

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
 Data File : VU023693.D
 Acq On : 06 May 2018 16:23
 Operator : MD/SY
 Sample : J2691-22ME
 Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.082	134	153	175	rBV	1209214	1390789	1.30%	0.196%
2	3.272	816	834	859	rVV	317496	674206	0.63%	0.095%
3	4.976	1343	1364	1380	rBV4	679627	1668889	1.56%	0.235%
4	5.207	1417	1436	1457	rBV	662187	1682522	1.57%	0.237%
5	5.333	1458	1475	1501	rVB2	450465	1269276	1.18%	0.179%
6	5.471	1501	1518	1530	rBV2	275447	632194	0.59%	0.089%
7	5.616	1551	1563	1595	rVB	437176	988651	0.92%	0.139%
8	5.776	1595	1613	1634	rBV	2646005	5177348	4.82%	0.730%
9	5.889	1634	1648	1677	rVB	437083	966437	0.90%	0.136%
10	6.333	1775	1786	1794	rVV	258984	534950	0.50%	0.075%
11	6.410	1794	1810	1823	rVV	3882516	8529701	7.95%	1.203%
12	6.529	1838	1847	1860	rVB2	363972	692184	0.65%	0.098%
13	6.638	1870	1881	1894	rVB	267743	503880	0.47%	0.071%
14	6.734	1894	1911	1928	rVB3	519577	1138590	1.06%	0.161%
15	6.902	1948	1963	1987	rVB3	519208	1086378	1.01%	0.153%
16	7.101	2015	2025	2033	rBV	296146	538294	0.50%	0.076%
17	7.178	2034	2049	2057	rBV	1511112	2741927	2.56%	0.387%
18	7.220	2058	2062	2080	rVB4	531869	978272	0.91%	0.138%
19	7.339	2090	2099	2119	rVB	1055475	2240564	2.09%	0.316%
20	7.529	2143	2158	2165	rBV2	1696565	3376348	3.15%	0.476%
21	7.648	2180	2195	2208	rBV2	24536151	46420890	43.26%	6.546%
22	7.821	2239	2249	2268	rVB	4461106	7278928	6.78%	1.026%
23	7.918	2269	2279	2301	rVB2	995106	1876137	1.75%	0.265%
24	8.046	2305	2319	2330	rBV	460165	839535	0.78%	0.118%
25	8.230	2365	2376	2389	rVB	296696	508118	0.47%	0.072%
26	8.332	2389	2408	2431	rBV	1052309	2123951	1.98%	0.299%
27	8.458	2433	2447	2451	rBV	485774	849009	0.79%	0.120%
28	8.548	2465	2475	2485	rVB	1136609	1924837	1.79%	0.271%
29	8.609	2485	2494	2503	rBV	645205	1104080	1.03%	0.156%
30	8.818	2549	2559	2564	rVV	433324	735732	0.69%	0.104%
31	8.853	2564	2570	2580	rVV3	493803	1206673	1.12%	0.170%
32	8.911	2580	2588	2602	rVB3	1492331	2577045	2.40%	0.363%
33	9.033	2615	2626	2637	rBV	1161601	1941511	1.81%	0.274%
34	9.101	2637	2647	2659	rVB	604088	1071965	1.00%	0.151%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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 Peak separation: 5

Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
 Title : VOC Analysis

35	9.265	2682	2698	2720	rVV2	27616987	51888935	48.36%	7.317%
36	9.397	2721	2739	2749	rVV3	53983565	107306900	100.00%	15.131%
37	9.448	2749	2755	2782	rVB2	2743089	4551260	4.24%	0.642%
38	9.725	2827	2841	2849	rBV4	779501	1555231	1.45%	0.219%
39	9.792	2849	2862	2883	rVB	24170198	40874530	38.09%	5.764%
40	9.956	2894	2913	2923	rBV3	1099883	2208942	2.06%	0.311%
41	10.049	2934	2942	2950	rVV3	972692	1858396	1.73%	0.262%
42	10.094	2950	2956	2967	rVB2	722540	1178245	1.10%	0.166%
43	10.175	2968	2981	2990	rBV	962177	1729883	1.61%	0.244%
44	10.262	3001	3008	3016	rVV2	523831	943138	0.88%	0.133%
45	10.326	3016	3028	3033	rVV3	695601	1378031	1.28%	0.194%
46	10.358	3034	3038	3053	rVB2	766091	1229791	1.15%	0.173%
47	10.458	3053	3069	3075	rBV3	1014629	2252441	2.10%	0.318%
48	10.496	3076	3081	3091	rVB4	659726	980905	0.91%	0.138%
49	10.596	3102	3112	3120	rBV	1238368	1951314	1.82%	0.275%
50	10.689	3131	3141	3156	rVV	4339540	9472472	8.83%	1.336%
51	10.779	3156	3169	3175	rVV2	2975166	5794294	5.40%	0.817%
52	10.821	3175	3182	3192	rVB	4708067	6817195	6.35%	0.961%
53	10.979	3222	3231	3239	rBV	1907167	3076080	2.87%	0.434%
54	11.078	3255	3262	3268	rBV4	362952	498964	0.46%	0.070%
55	11.120	3268	3275	3278	rBV	1397264	1743373	1.62%	0.246%
56	11.159	3278	3287	3298	rVB	9488059	14788711	13.78%	2.085%
57	11.300	3313	3331	3335	rBV2	695897	1877876	1.75%	0.265%
58	11.336	3337	3342	3353	rVV3	1078953	2125845	1.98%	0.300%
59	11.403	3354	3363	3368	rVV3	1068514	1939660	1.81%	0.274%
60	11.435	3368	3373	3382	rVV	1337970	2287878	2.13%	0.323%
61	11.487	3382	3389	3397	rVV3	1478309	2552899	2.38%	0.360%
62	11.538	3398	3405	3409	rVV2	926092	1468748	1.37%	0.207%
63	11.577	3409	3417	3425	rVV	5487446	8672339	8.08%	1.223%
64	11.615	3426	3429	3440	rVV	1062476	1557838	1.45%	0.220%
65	11.673	3441	3447	3451	rVV2	430080	673080	0.63%	0.095%
66	11.709	3451	3458	3468	rVV2	1001817	1628250	1.52%	0.230%
67	11.786	3469	3482	3485	rVV2	3360297	5749198	5.36%	0.811%
68	11.818	3486	3492	3500	rVV	8276157	12517488	11.67%	1.765%
69	11.885	3500	3513	3527	rVB3	14343426	30143441	28.09%	4.250%
70	11.988	3537	3545	3551	rBV	919842	1416963	1.32%	0.200%
71	12.033	3551	3559	3563	rVV	3828439	5309238	4.95%	0.749%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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 Peak separation: 5

Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
 Title : VOC Analysis

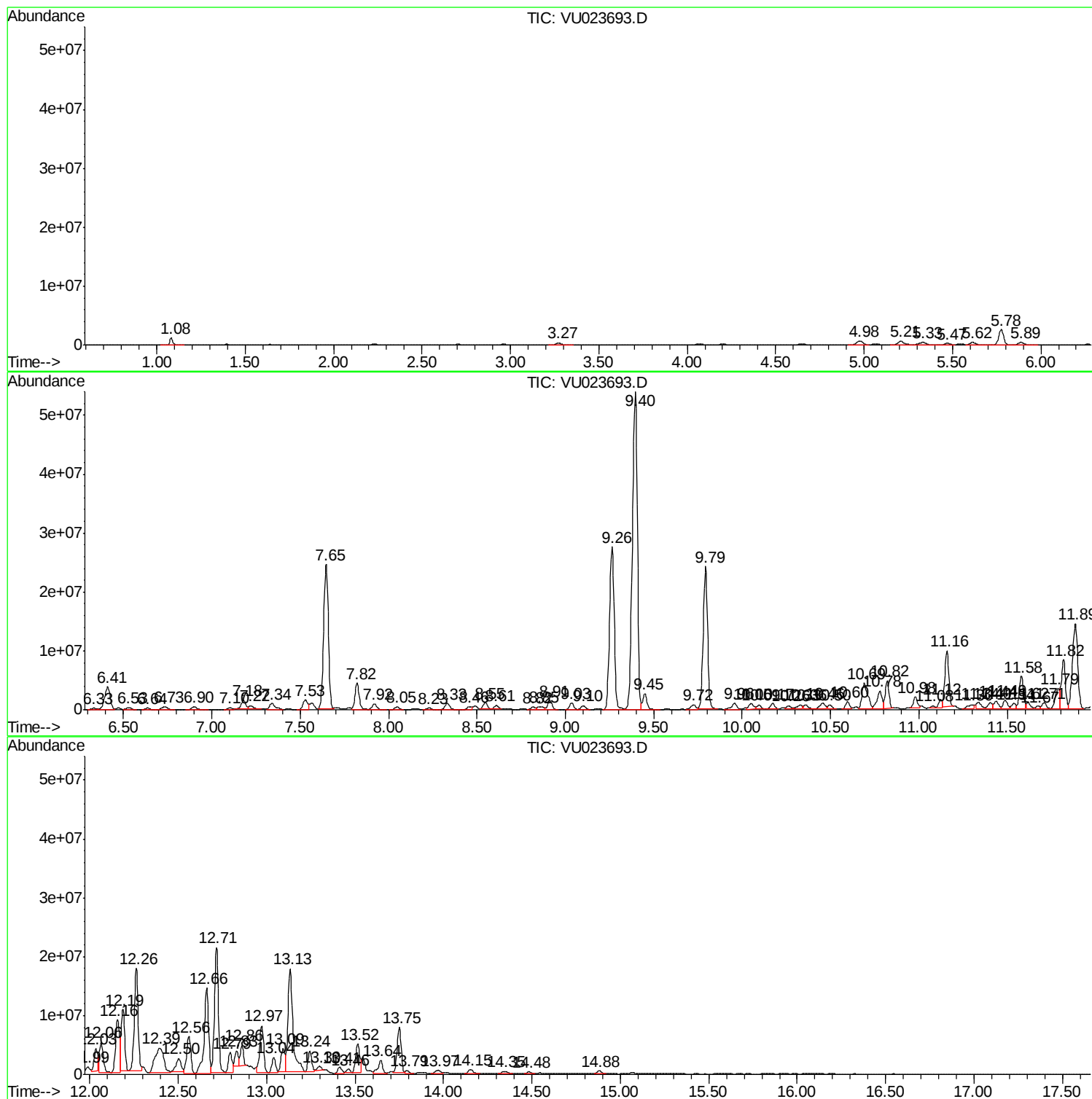
72	12.062	3564	3568	3586	rVB	5098485	7454228	6.95%	1.051%
73	12.155	3586	3597	3602	rBV	8954601	14617988	13.62%	2.061%
74	12.188	3602	3607	3616	rVB	10427347	14378160	13.40%	2.027%
75	12.262	3617	3630	3639	rBV	17358197	26432882	24.63%	3.727%
76	12.393	3653	3671	3691	rBV6	4161235	14675787	13.68%	2.069%
77	12.503	3692	3705	3713	rBV4	2204206	4245263	3.96%	0.599%
78	12.561	3713	3723	3733	rVB	6249564	10201294	9.51%	1.438%
79	12.660	3733	3754	3762	rBV	14525110	25580823	23.84%	3.607%
80	12.715	3762	3771	3787	rVB	21207717	32811671	30.58%	4.627%
81	12.792	3787	3795	3801	rBV	3406634	5188943	4.84%	0.732%
82	12.827	3801	3806	3811	rVV	2578469	3403405	3.17%	0.480%
83	12.860	3811	3816	3823	rVB	3389695	4179740	3.90%	0.589%
84	12.972	3842	3851	3863	rVB2	7964945	12293816	11.46%	1.734%
85	13.040	3863	3872	3879	rBV2	2566755	3607472	3.36%	0.509%
86	13.091	3879	3888	3892	rVV3	3889345	5908845	5.51%	0.833%
87	13.133	3893	3901	3927	rVB3	17539826	34625030	32.27%	4.882%
88	13.242	3927	3935	3944	rBV	3551063	5113354	4.77%	0.721%
89	13.297	3945	3952	3960	rVV4	646626	1022328	0.95%	0.144%
90	13.413	3979	3988	3996	rBV2	1073905	1768396	1.65%	0.249%
91	13.461	3997	4003	4010	rVB	524333	676120	0.63%	0.095%
92	13.516	4010	4020	4026	rBV3	4775702	8075236	7.53%	1.139%
93	13.644	4047	4060	4071	rVB2	2137003	3774726	3.52%	0.532%
94	13.750	4082	4093	4102	rVV	7749081	12192334	11.36%	1.719%
95	13.792	4102	4106	4117	rVB	547327	759258	0.71%	0.107%
96	13.969	4149	4161	4170	rBV4	568005	1234228	1.15%	0.174%
97	14.152	4208	4218	4234	rBV2	725152	1387037	1.29%	0.196%
98	14.345	4267	4278	4291	rBV4	409430	912226	0.85%	0.129%
99	14.483	4312	4321	4330	rBV	329026	527205	0.49%	0.074%
100	14.879	4435	4444	4456	rBV	513333	871439	0.81%	0.123%

Sum of corrected areas: 709188817

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Misc : 2.94g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

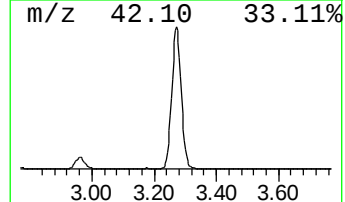
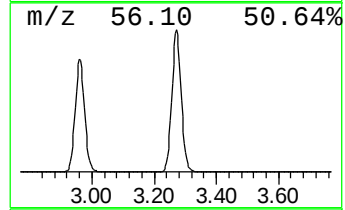
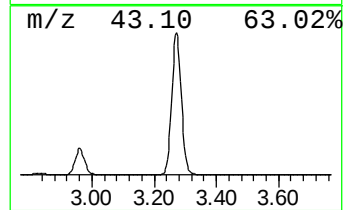
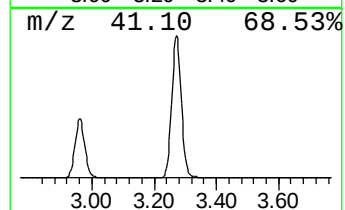
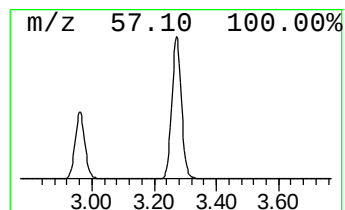
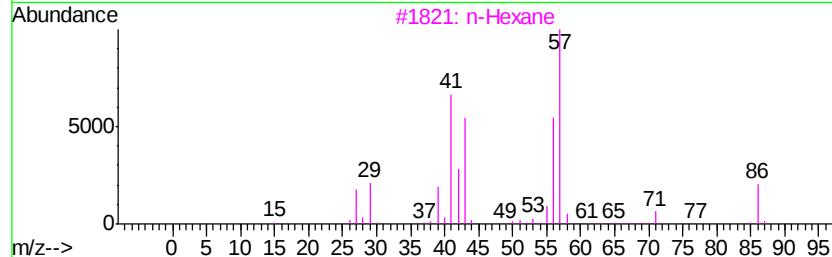
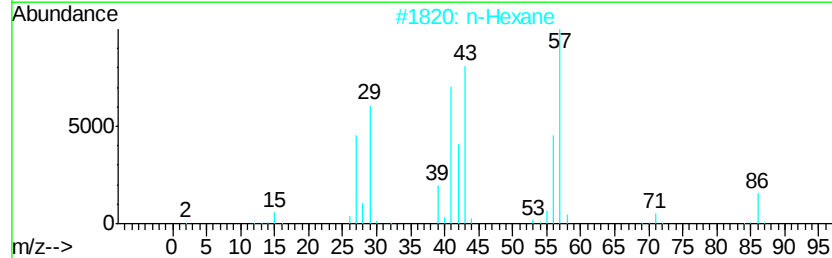
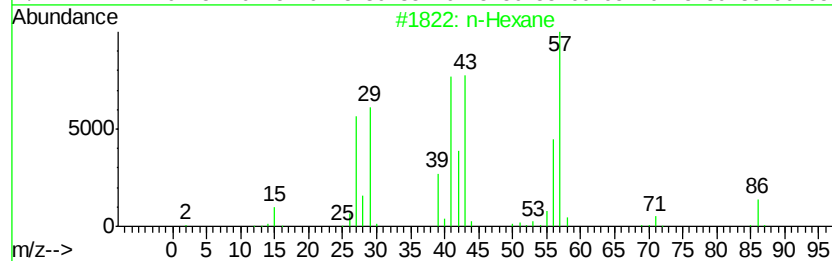
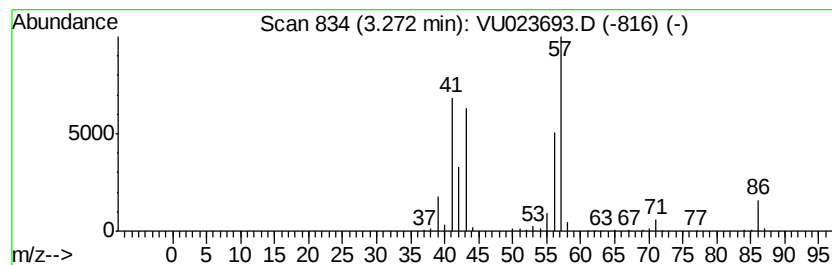
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.27	34.88 ug/L	674206	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	91
2		n-Hexane	86	C6H14	000110-54-3	91
3		n-Hexane	86	C6H14	000110-54-3	91
4		Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	47
5		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	33



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Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

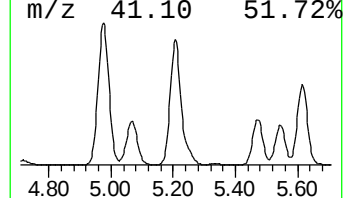
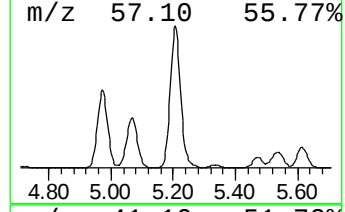
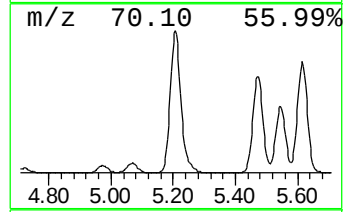
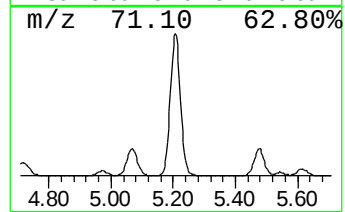
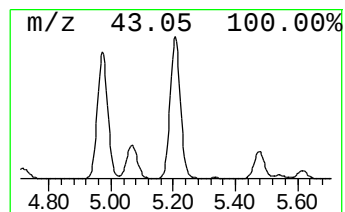
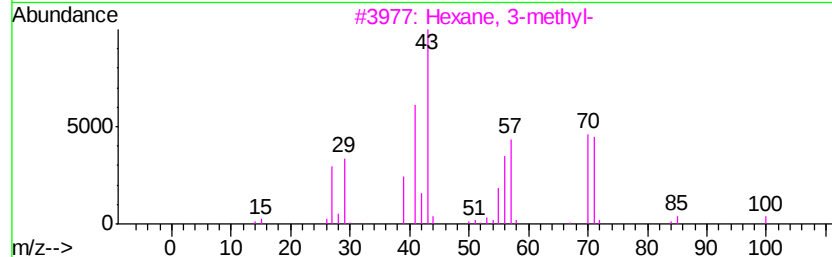
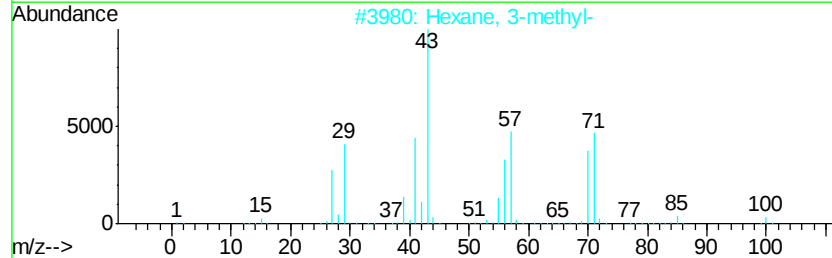
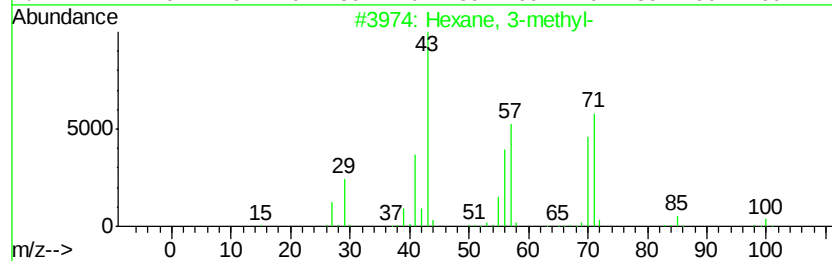
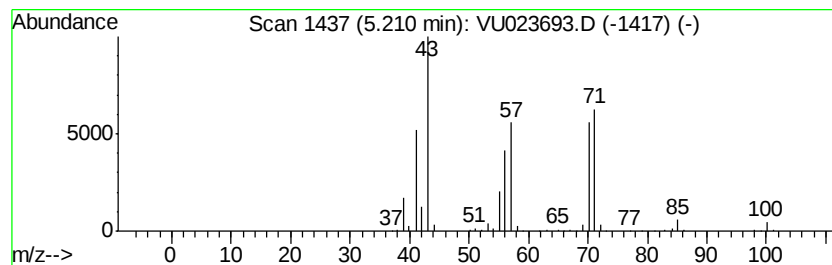
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	87.05 ug/L	1682520	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 3-methyl-	100	C7H16	000589-34-4	94
2		Hexane, 3-methyl-	100	C7H16	000589-34-4	91
3		Hexane, 3-methyl-	100	C7H16	000589-34-4	91
4		Heptane	100	C7H16	000142-82-5	80
5		Pentane, 3-ethyl-	100	C7H16	000617-78-7	53



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Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

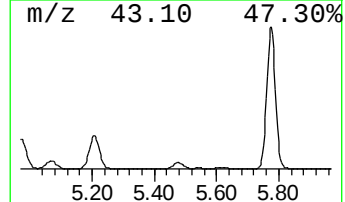
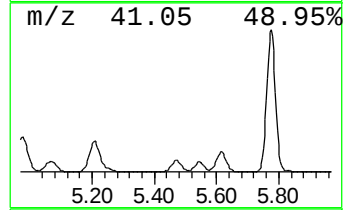
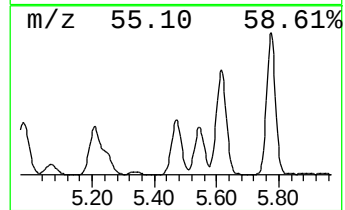
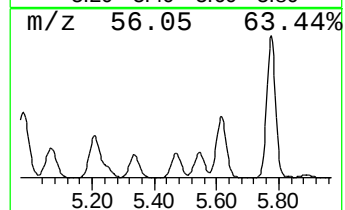
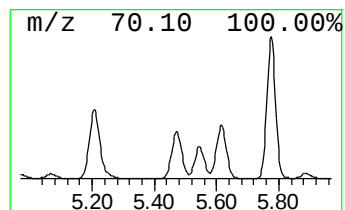
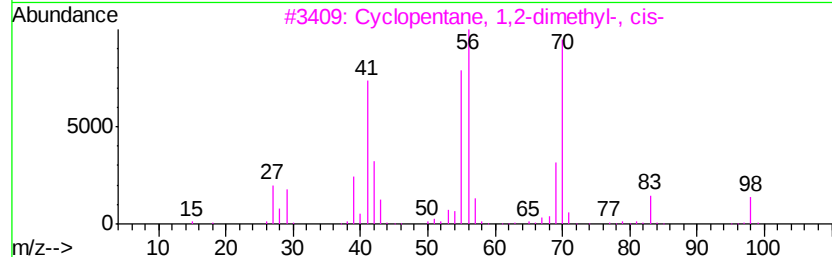
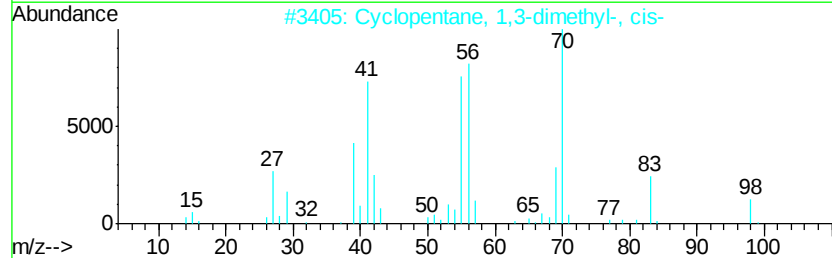
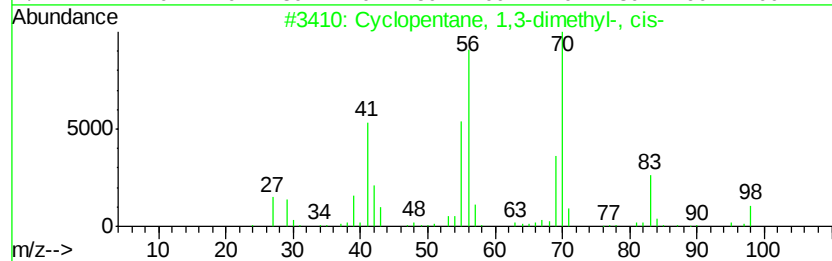
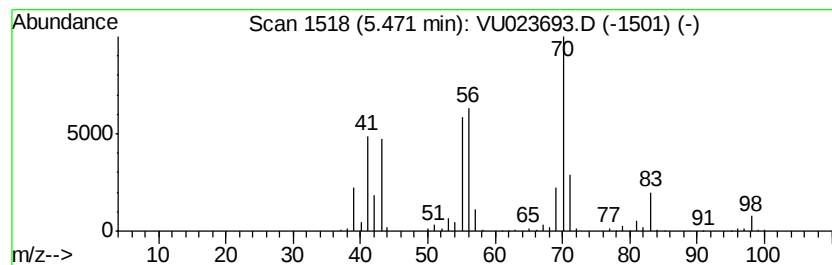
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Cyclic5.47 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.47	32.71 ug/L	632194	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	80
2		Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	60
3		Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	60
4		Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	53
5		Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	53



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

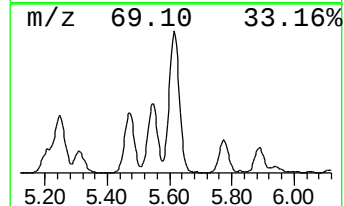
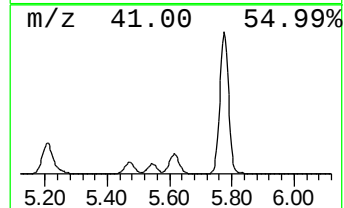
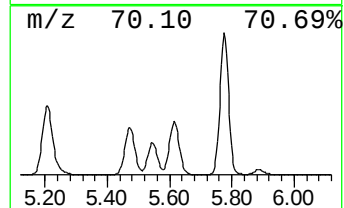
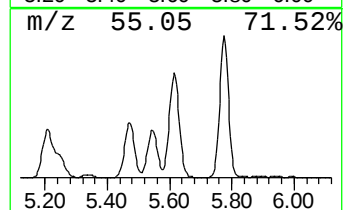
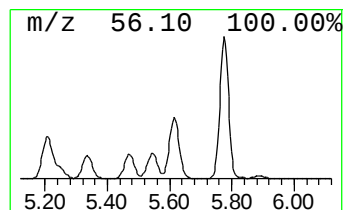
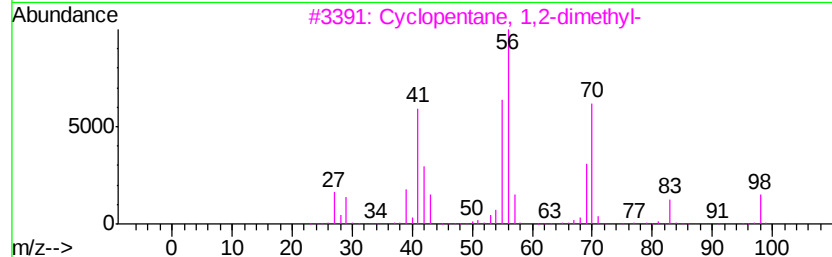
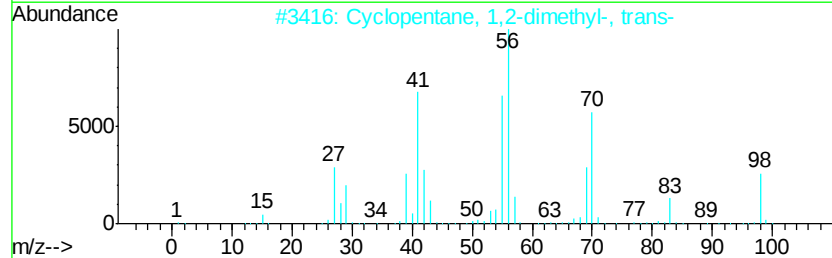
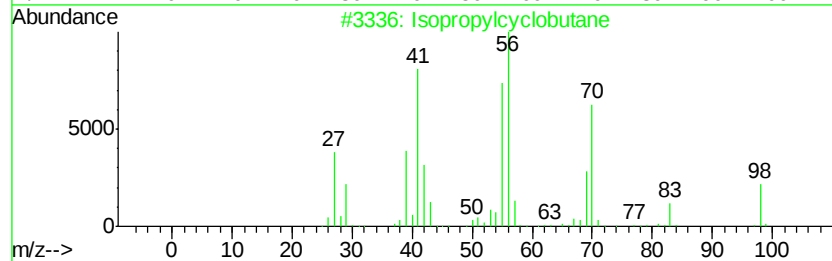
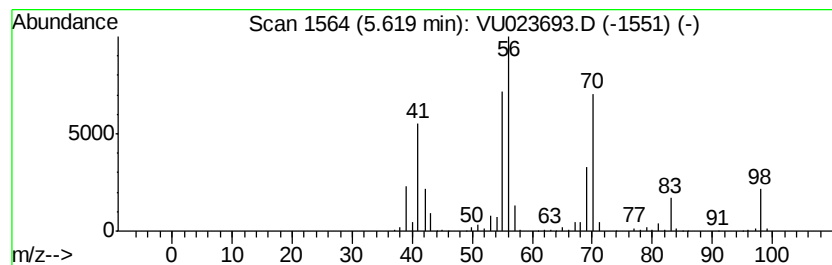
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Cyclic5.62 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	51.15 ug/L	988651	1,4-Difluorobenzene	5.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropylcyclobutane	98	C7H14	000872-56-0	94
2		Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	91
3		Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	91
4		Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	87
5		Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	78



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

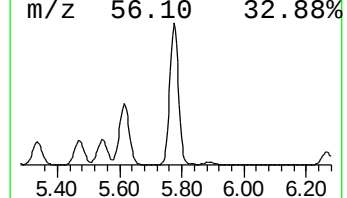
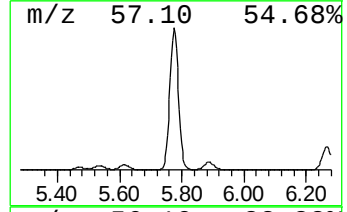
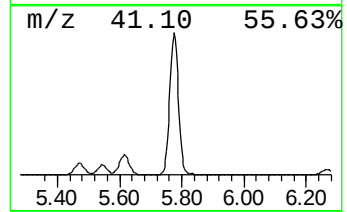
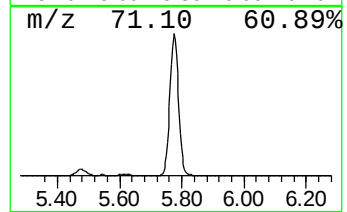
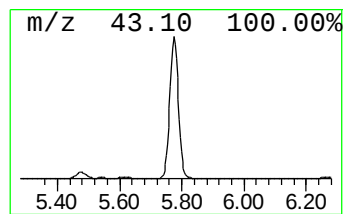
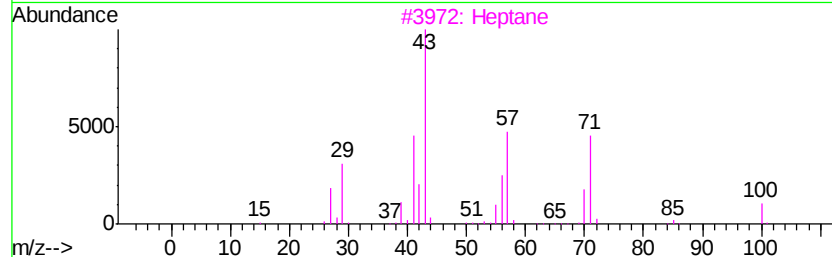
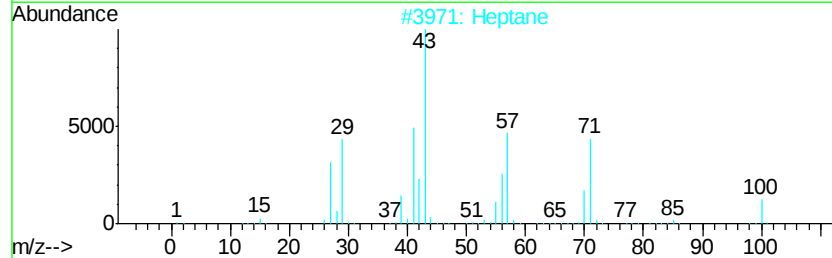
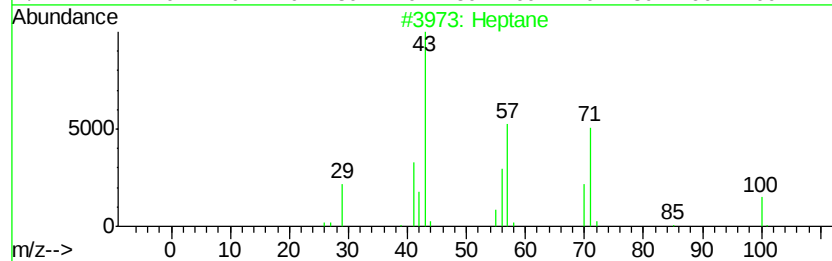
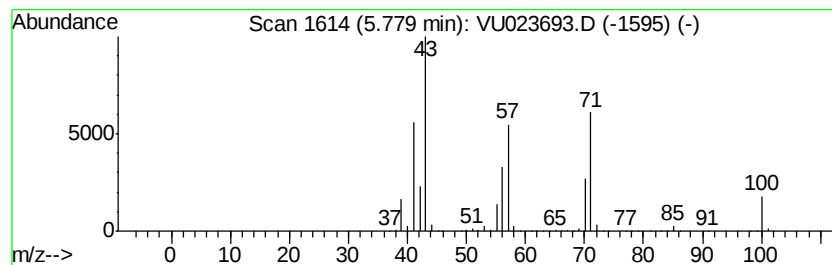
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.78	267.86 ug/L	5177350	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	91
2		Heptane	100	C7H16	000142-82-5	90
3		Heptane	100	C7H16	000142-82-5	87
4		Heptane	100	C7H16	000142-82-5	74
5		Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	46



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

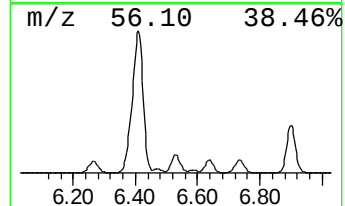
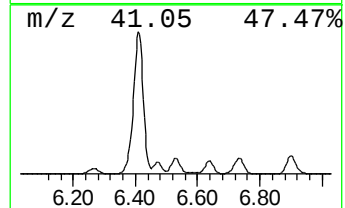
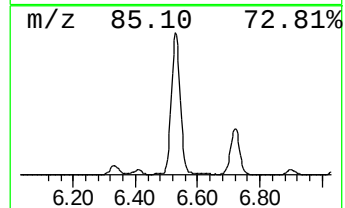
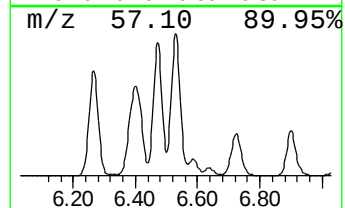
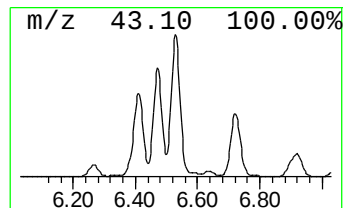
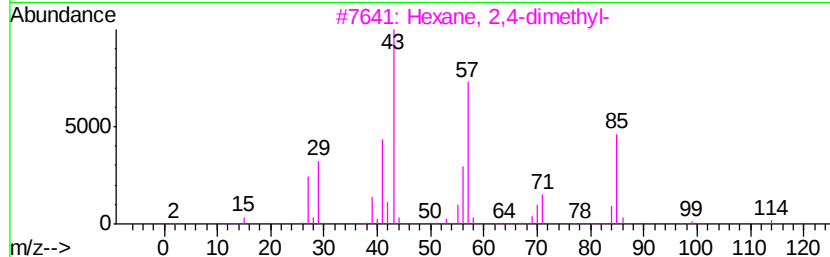
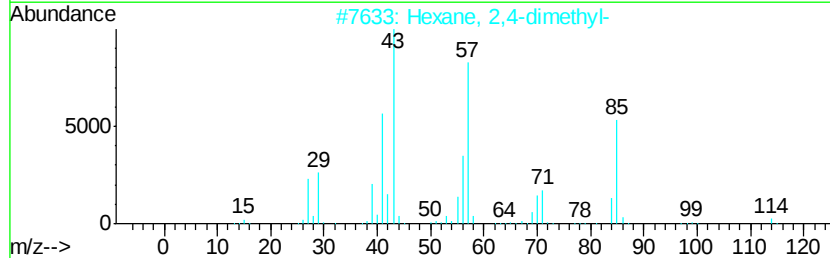
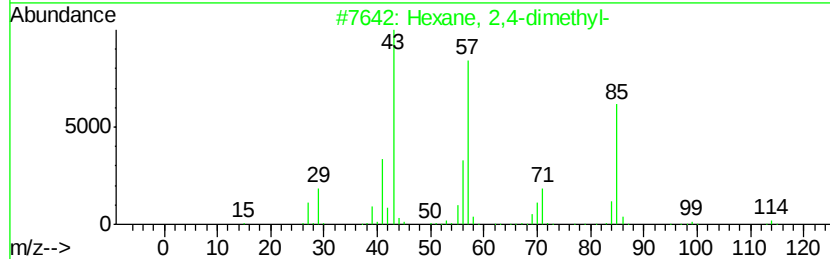
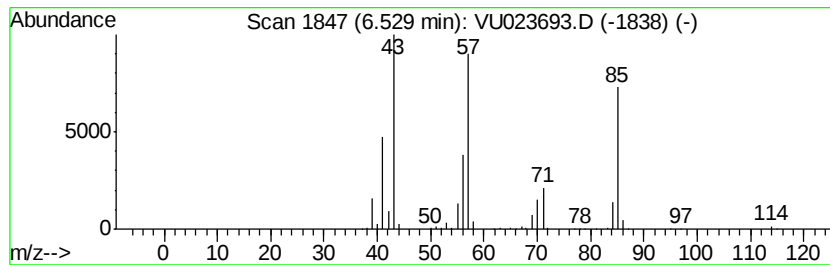
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	35.81 ug/L	692184	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	94
2		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
3		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
4		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	83
5		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	74



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

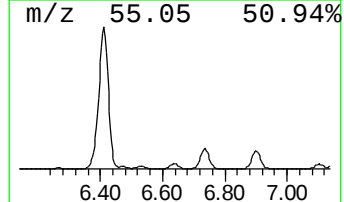
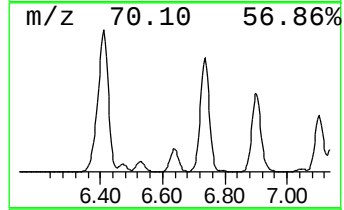
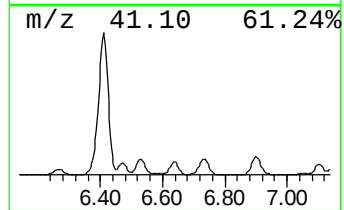
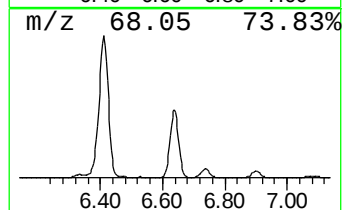
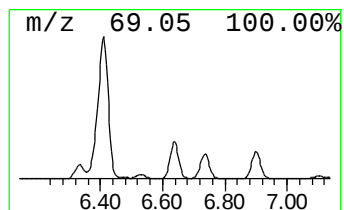
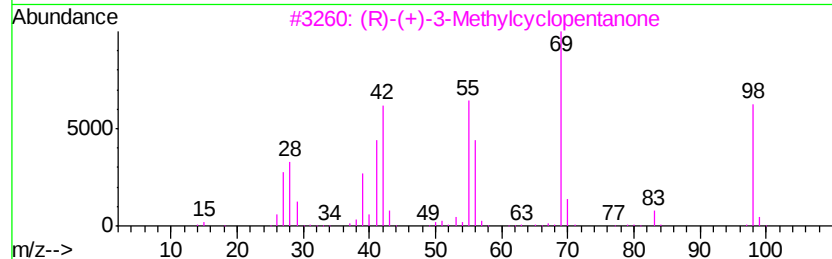
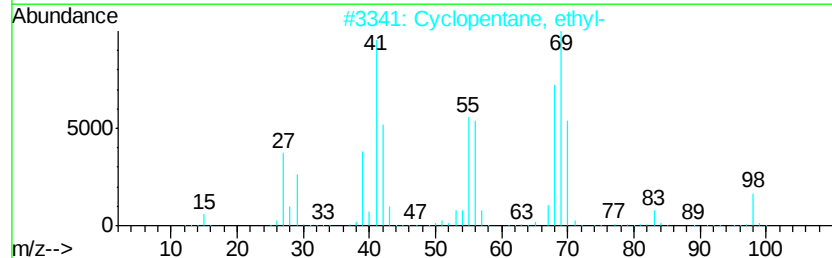
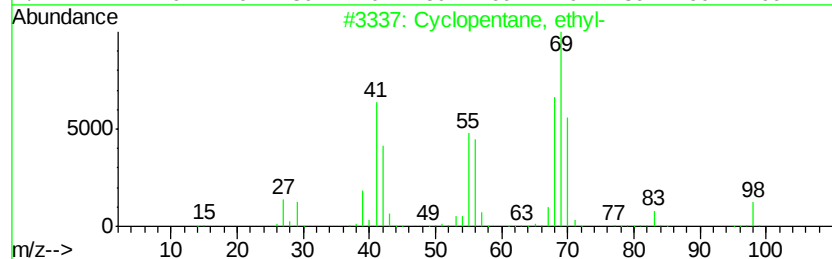
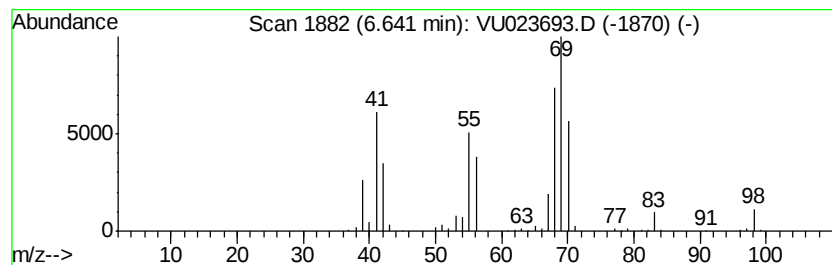
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Cyclic6.54 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	26.07 ug/L	503880	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, ethyl-	98	C7H14	001640-89-7	95
2		Cyclopentane, ethyl-	98	C7H14	001640-89-7	91
3		(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	43
4		Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	38
5		Cyanamide, dimethyl-	70	C3H6N2	001467-79-4	38



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

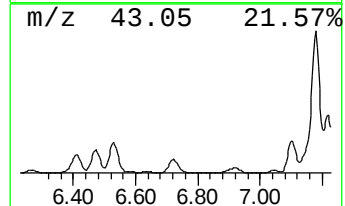
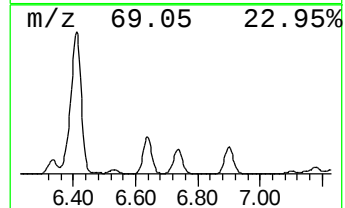
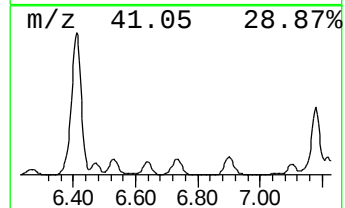
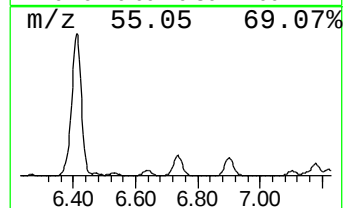
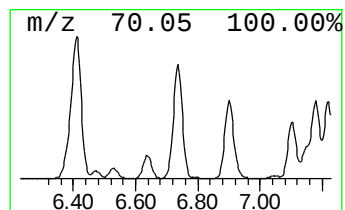
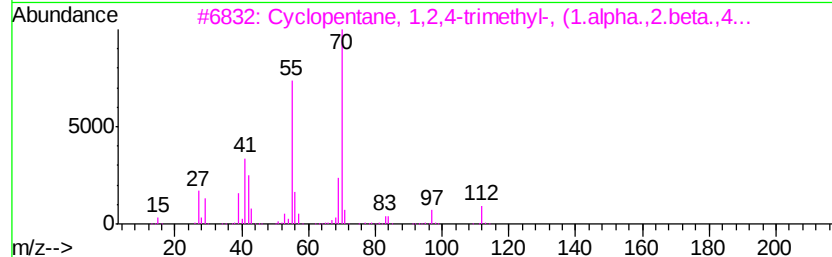
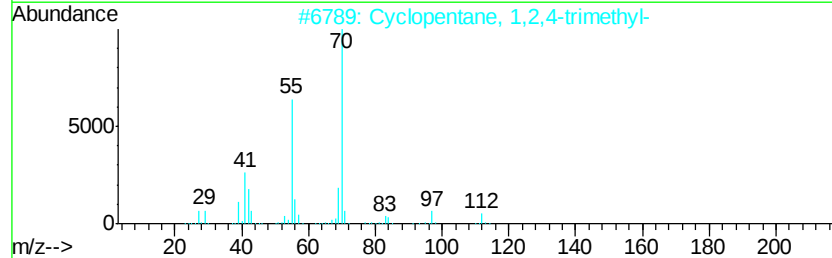
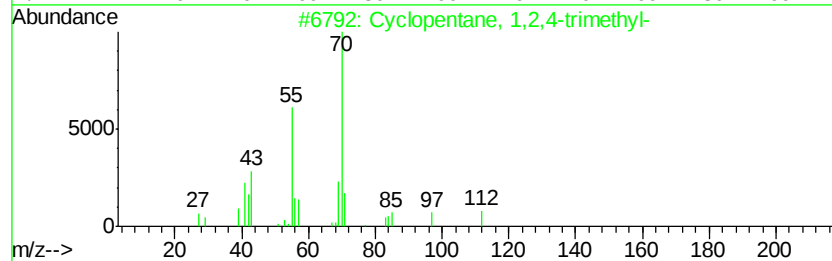
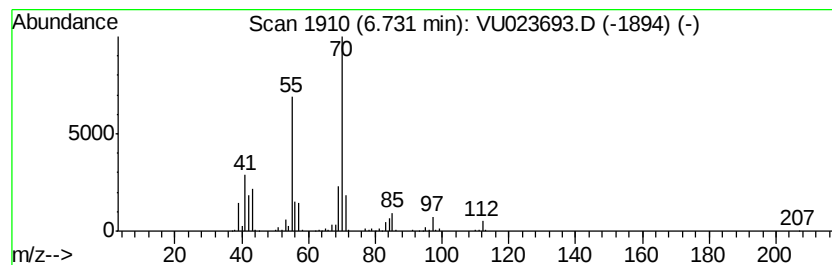
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Cyclic6.73 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	58.91 ug/L	1138590	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	94
2		Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	90
3		Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	87
4		Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	80
5		Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	80



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

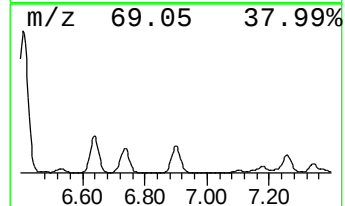
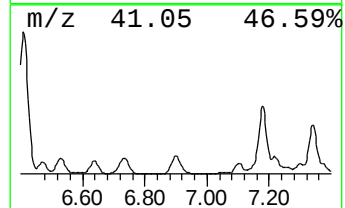
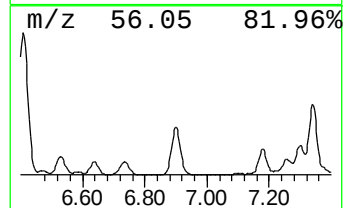
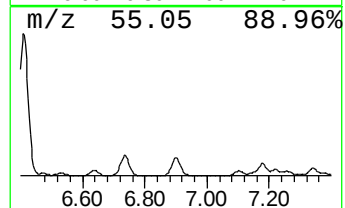
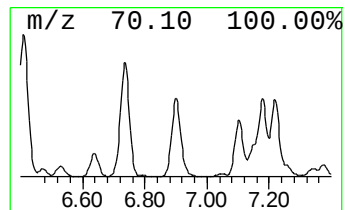
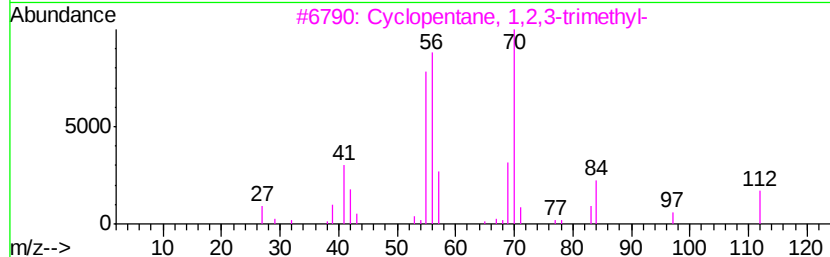
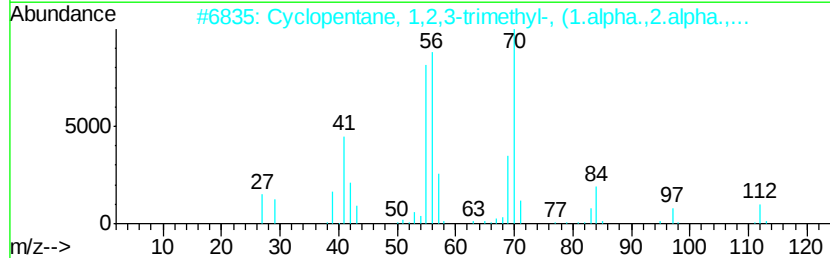
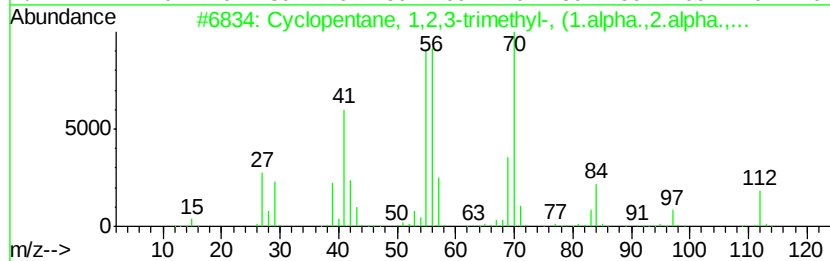
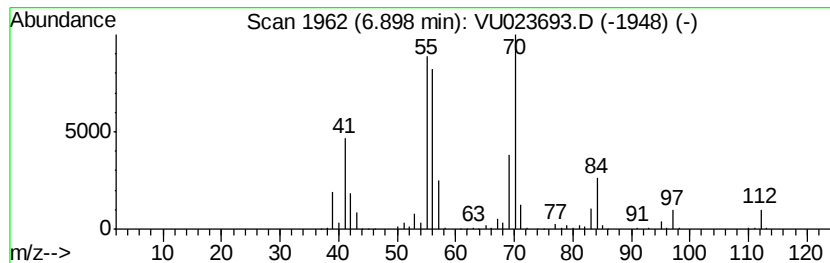
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Cyclic6.90 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	56.21 ug/L	1086380	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	91
2		Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	91
3		Cyclopentane, 1,2,3-trimethyl-	112	C8H16	002815-57-8	91
4		1-Heptene, 3-methyl-	112	C8H16	004810-09-7	87
5		trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	72



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

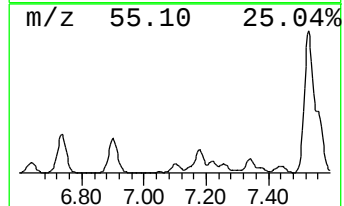
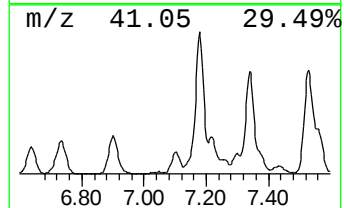
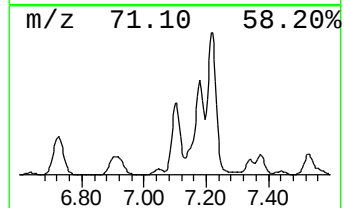
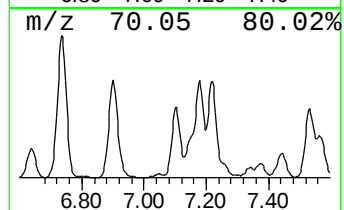
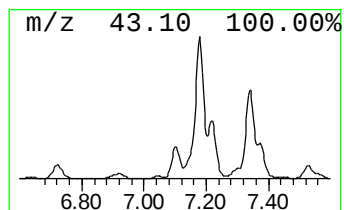
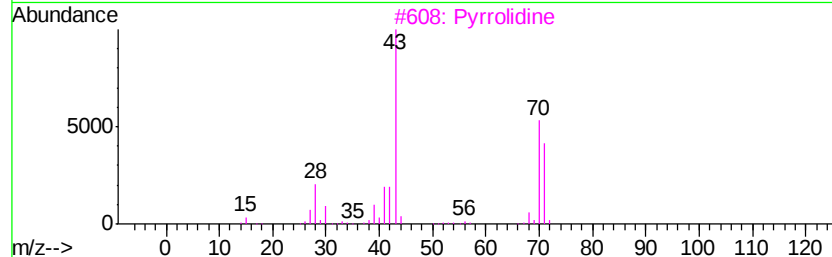
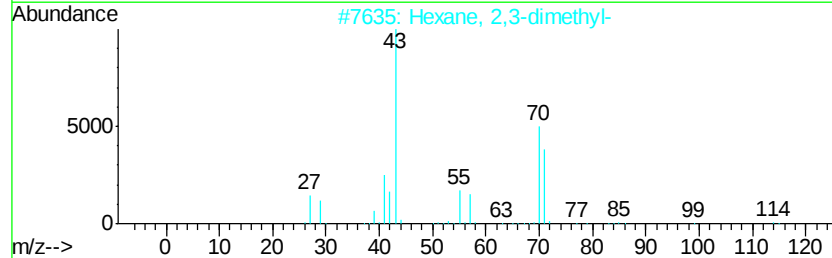
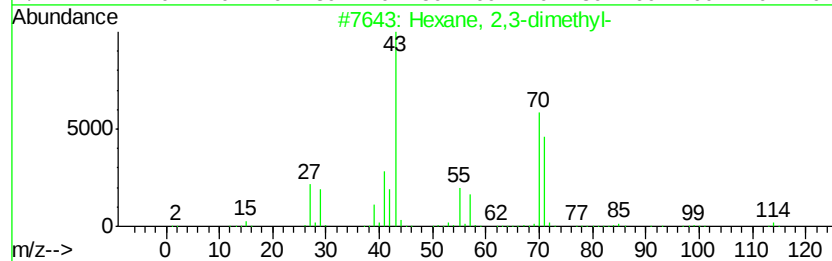
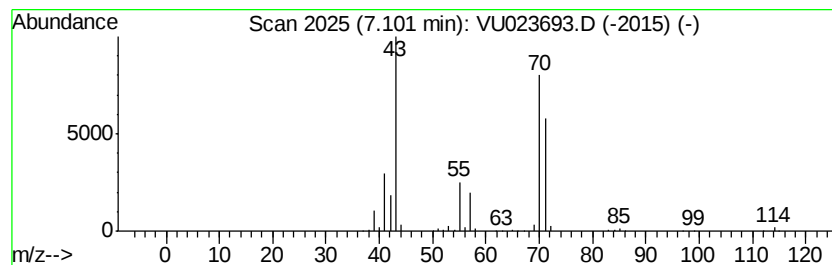
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	27.85 ug/L	538294	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	91
2			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	90
3			Pyrrolidine	71	C4H9N	000123-75-1	78
4			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	72
5			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	56



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

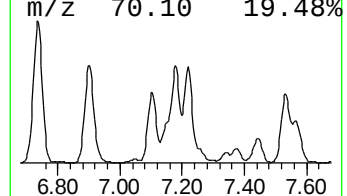
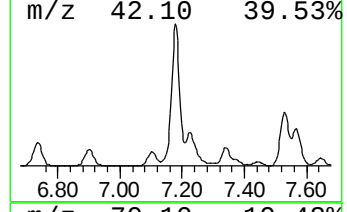
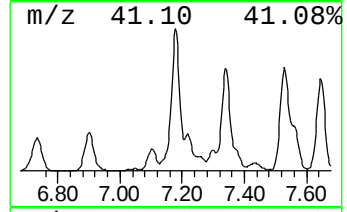
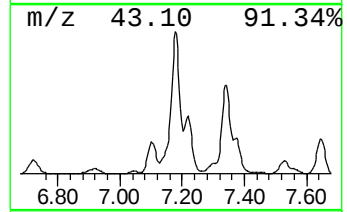
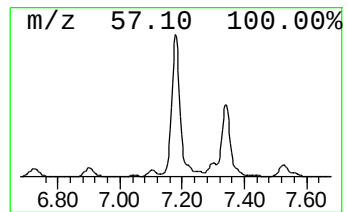
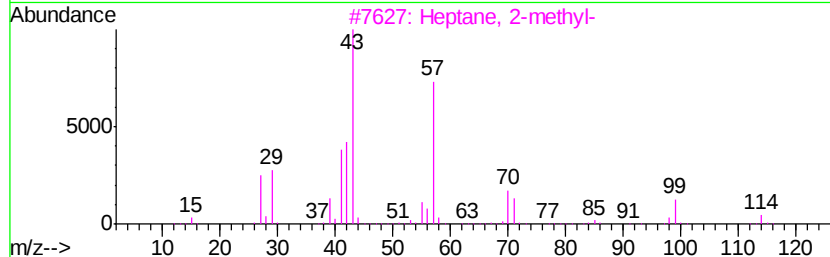
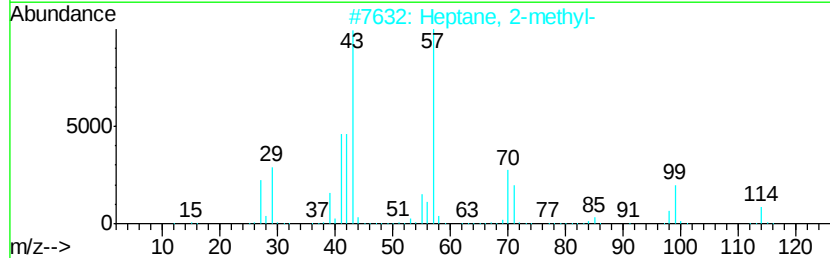
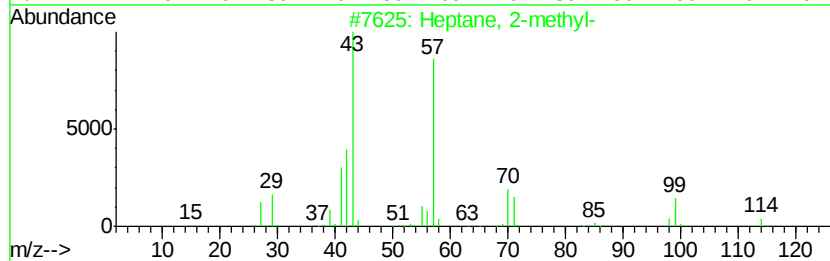
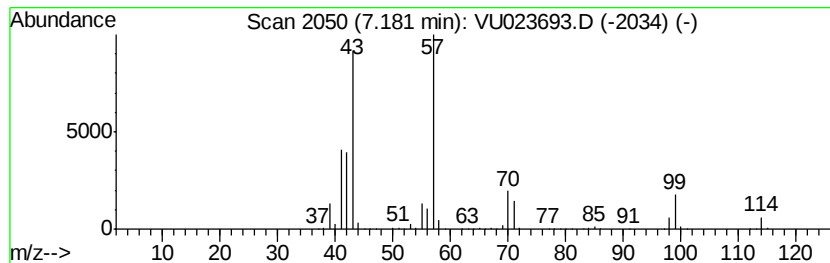
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.18	141.86 ug/L	2741930	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2-methyl-	114	C8H18	000592-27-8	94
2		Heptane, 2-methyl-	114	C8H18	000592-27-8	94
3		Heptane, 2-methyl-	114	C8H18	000592-27-8	91
4		Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58
5		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	38



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94µ/5.0mL/100µl/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

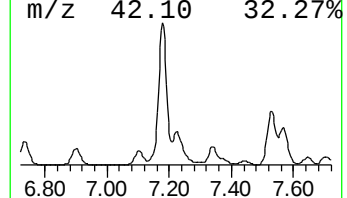
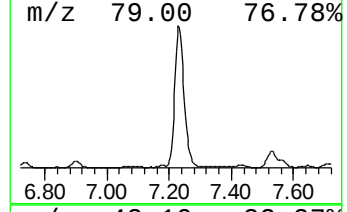
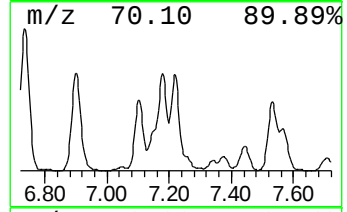
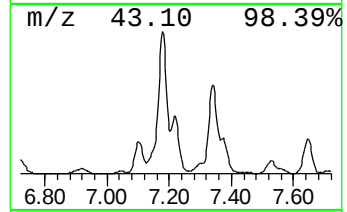
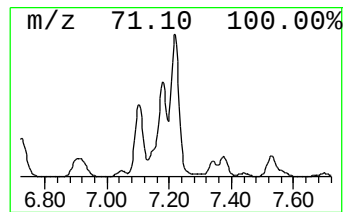
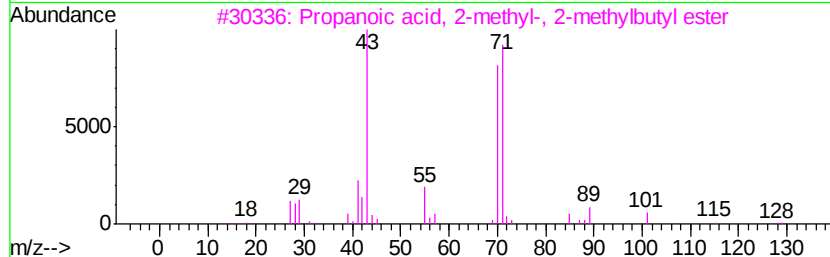
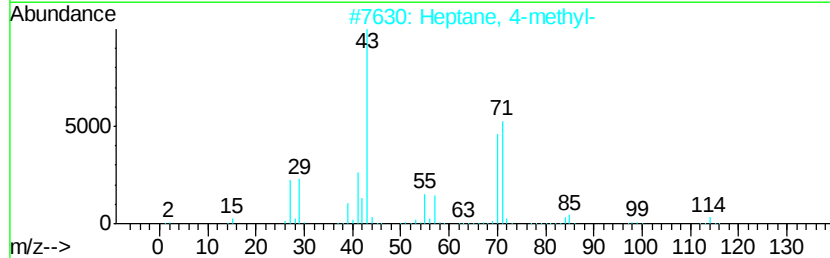
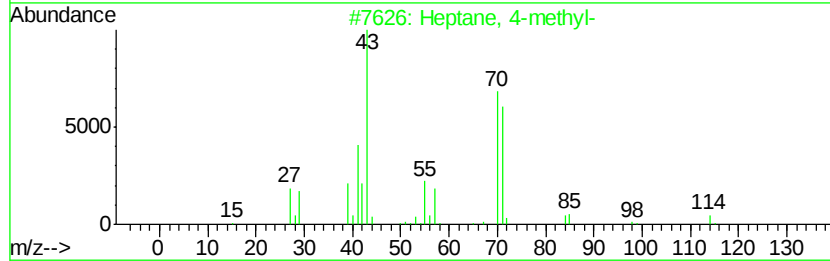
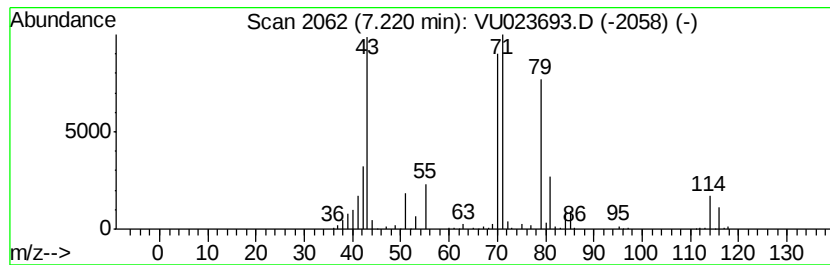
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	50.61 ug/L	978272	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-methyl-	114	C8H18	000589-53-7	50
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	47
3			Propanoic acid, 2-methyl-, 2-met...	158	C9H18O2	002445-69-4	38
4			Heptane, 4-methyl-	114	C8H18	000589-53-7	38
5			Heptane, 4-methyl-	114	C8H18	000589-53-7	38



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

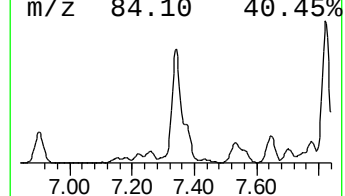
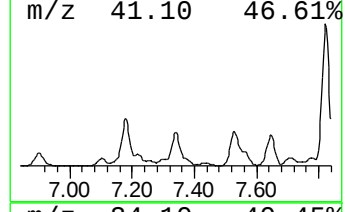
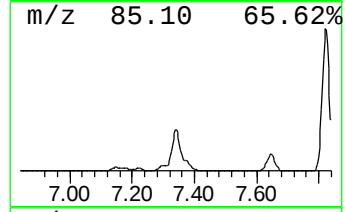
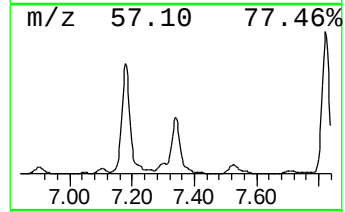
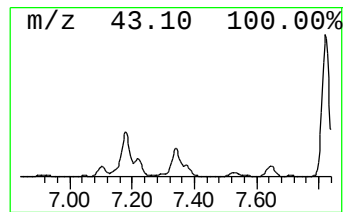
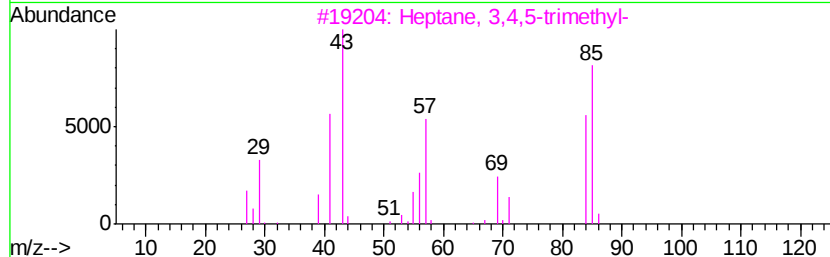
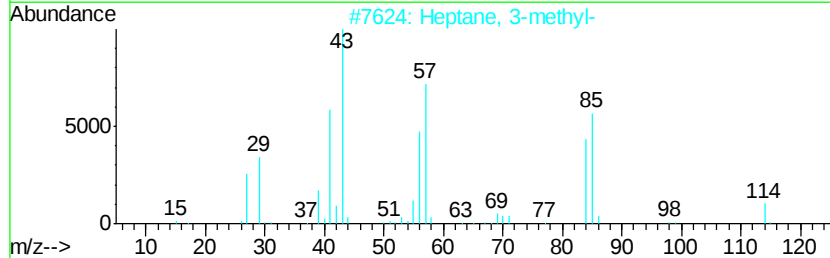
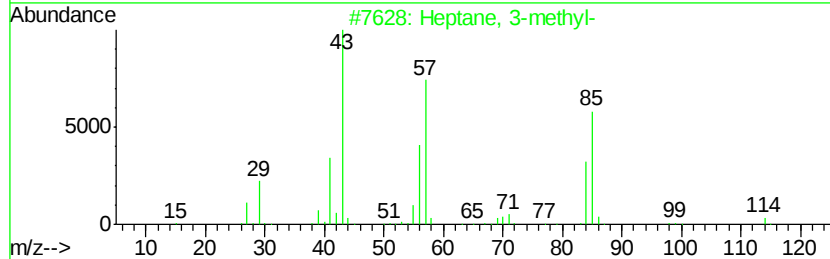
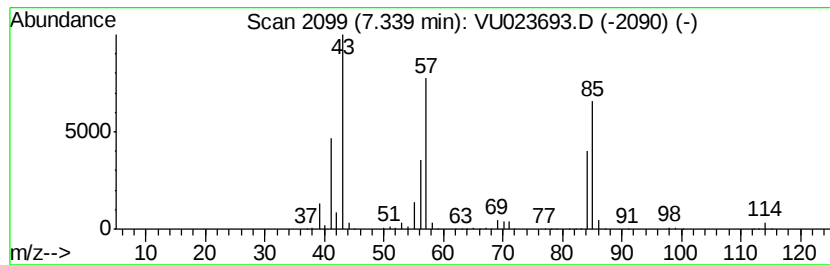
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.34	115.92 ug/L	2240560	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2		Heptane, 3-methyl-	114	C8H18	000589-81-1	90
3		Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	86
4		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
5		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

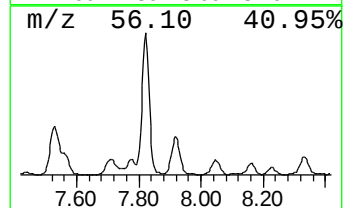
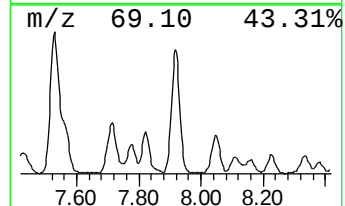
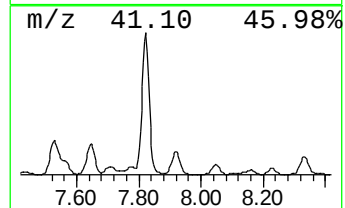
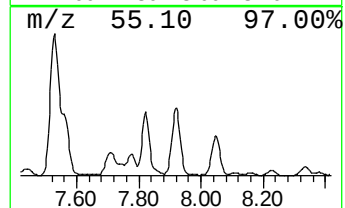
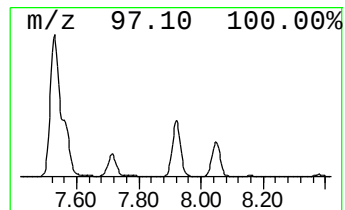
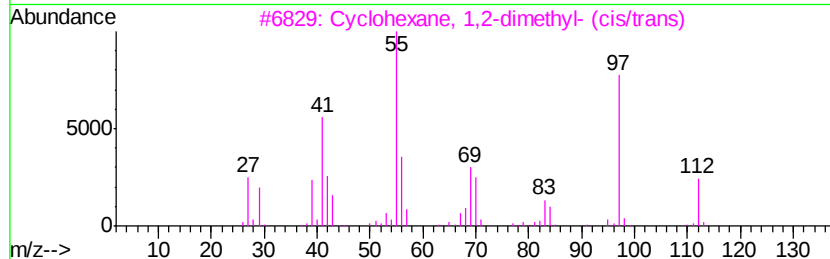
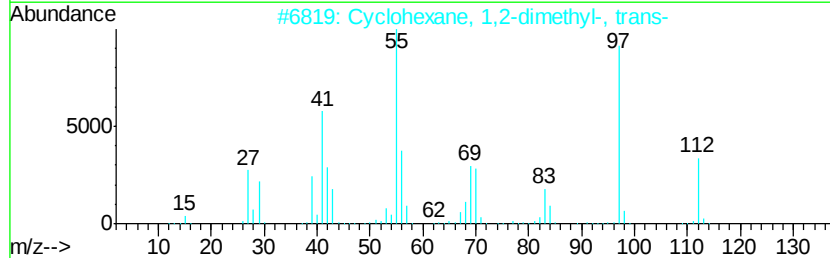
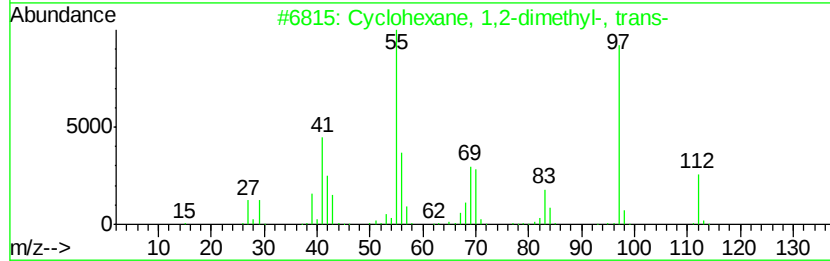
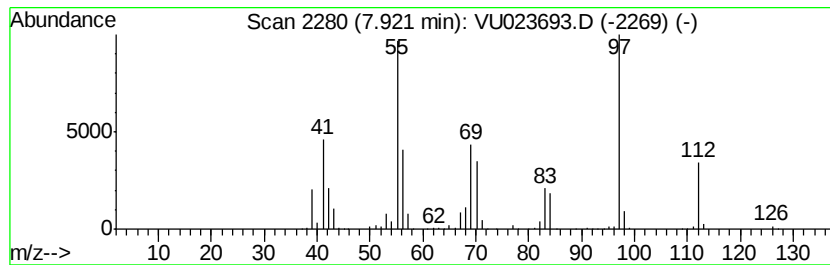
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Cyclic7.92 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	87.51 ug/L	1876140	Chlorobenzene-d5	9.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	94
2			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	91
3			Cyclohexane, 1,2-dimethyl-, (cis/...	112	C8H16	000583-57-3	90
4			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	87
5			Cyclohexane, 1,2-dimethyl-, (cis/...	112	C8H16	000583-57-3	87



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

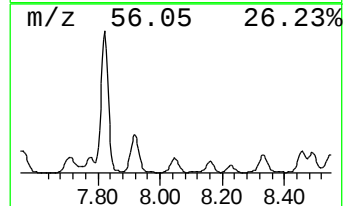
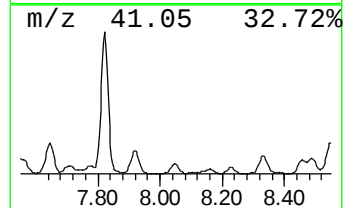
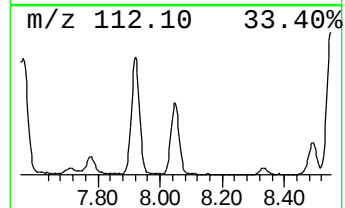
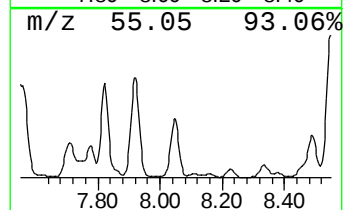
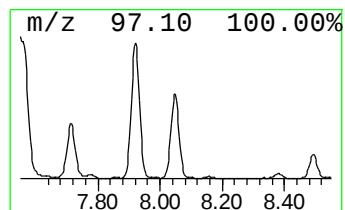
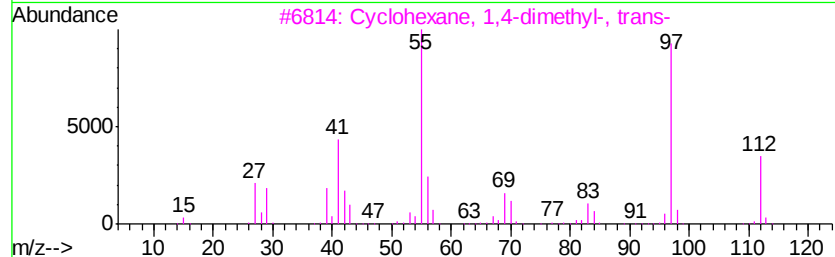
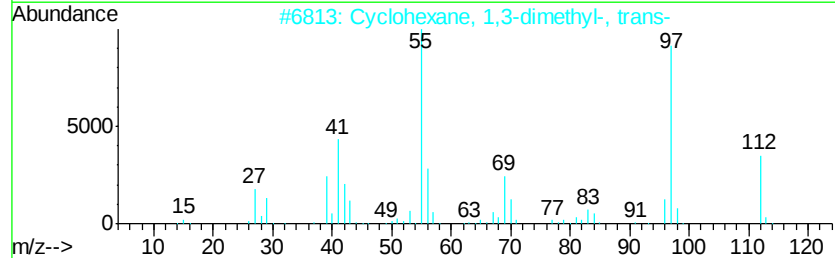
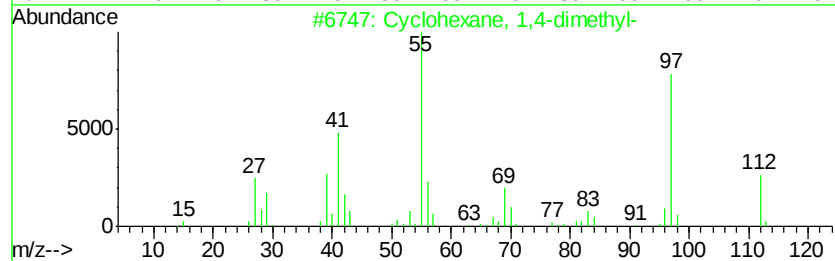
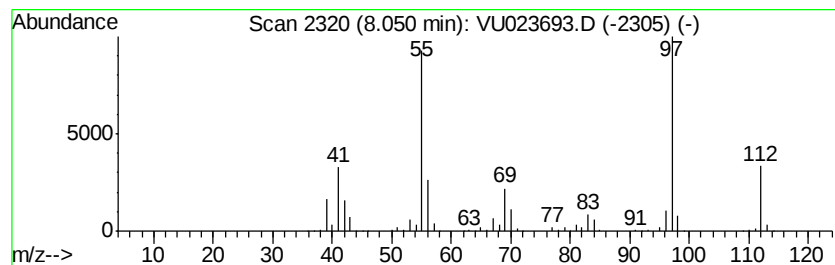
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Cyclic8.05 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	39.16 ug/L	839535	Chlorobenzene-d5	9.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	97
2			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	96
3			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	94
4			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	94
5			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	94



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

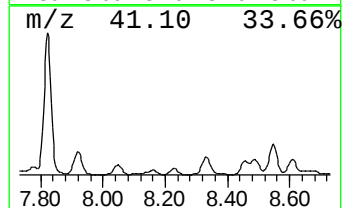
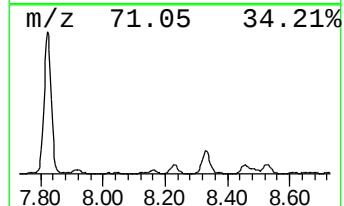
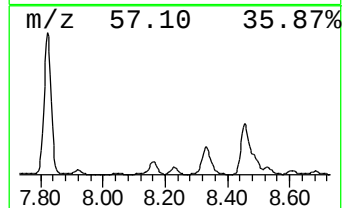
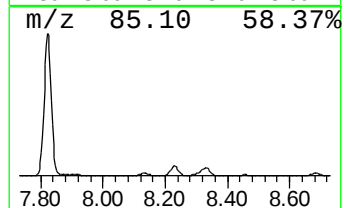
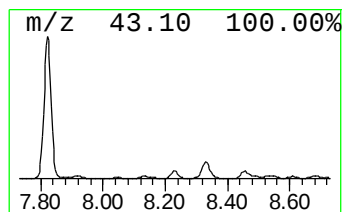
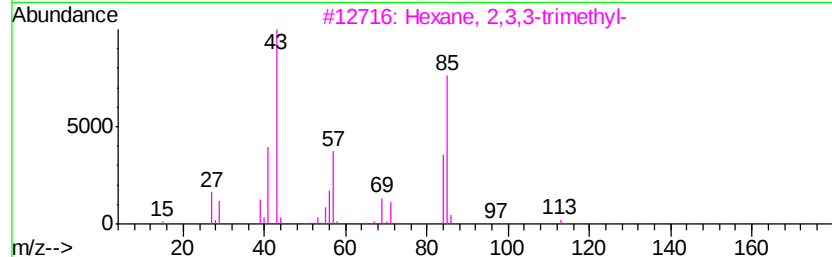
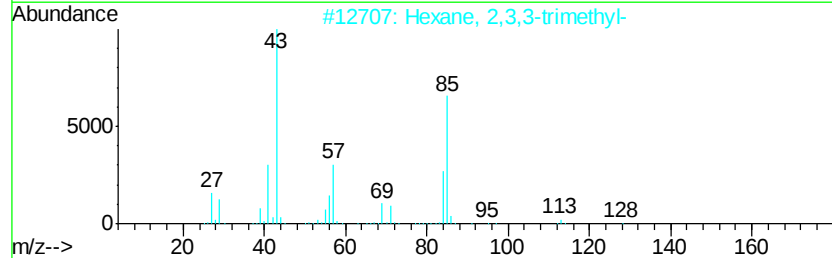
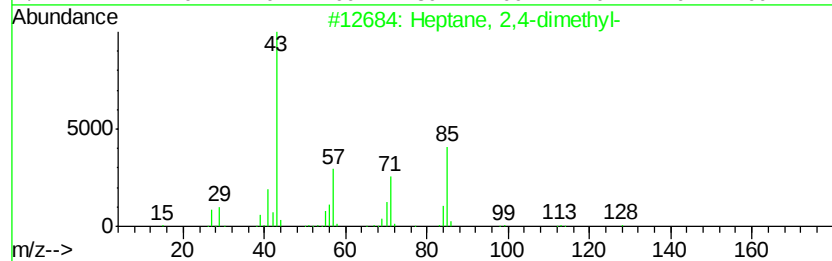
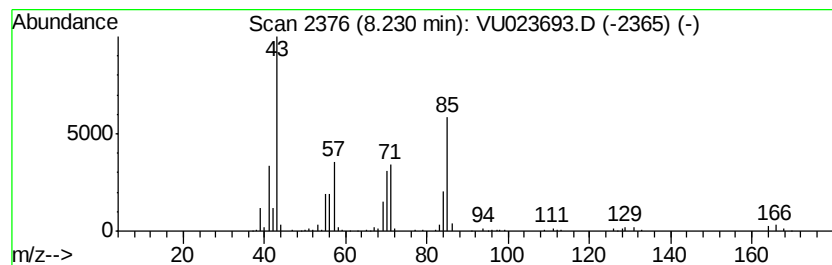
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.23	23.70 ug/L	508118	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
2		Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	64
3		Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	64
4		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
5		Octane, 4-methyl-	128	C9H20	002216-34-4	59



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

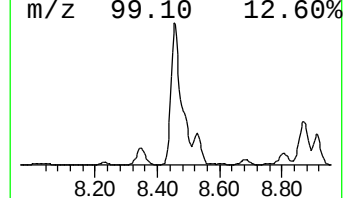
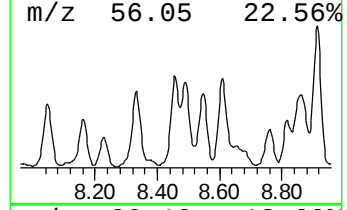
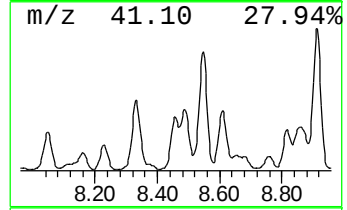
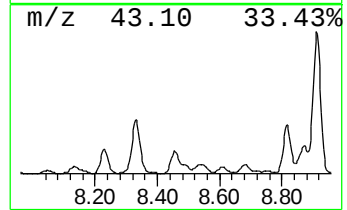
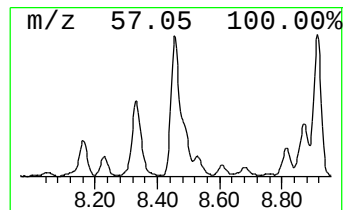
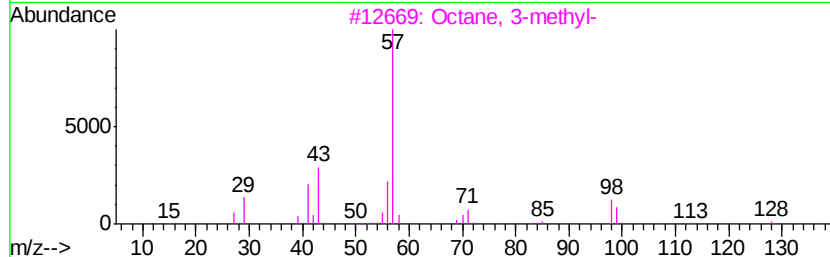
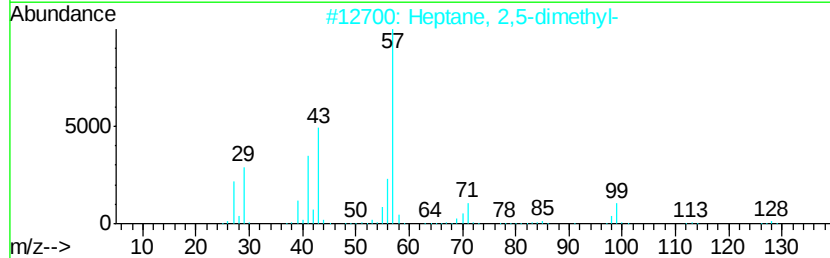
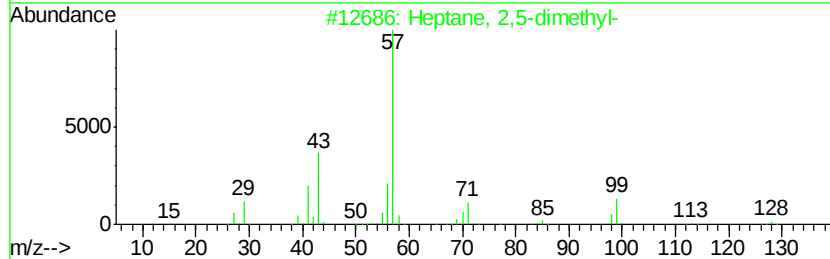
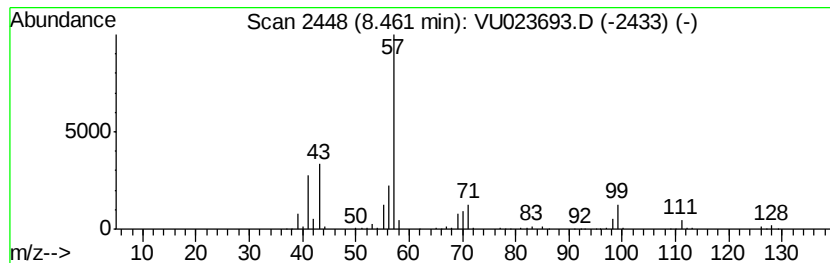
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.46	39.60 ug/L	849009	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90
2		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90
3		Octane, 3-methyl-	128	C9H20	002216-33-3	87
4		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	87
5		Octane, 3-methyl-	128	C9H20	002216-33-3	80



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

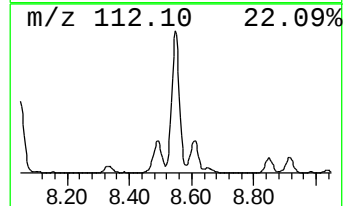
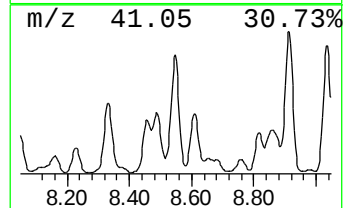
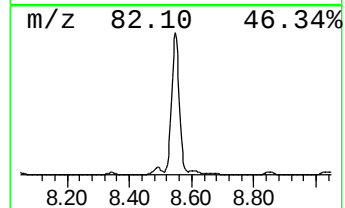
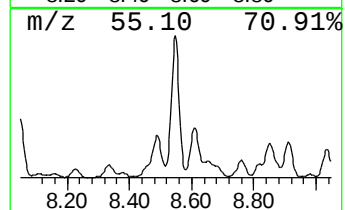
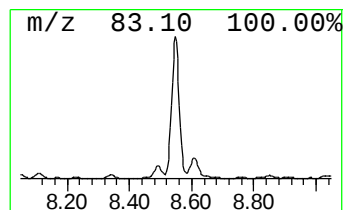
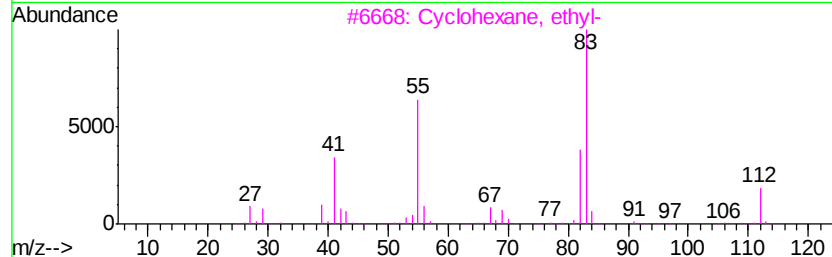
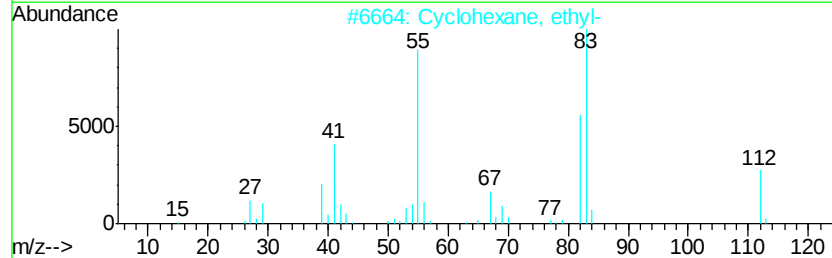
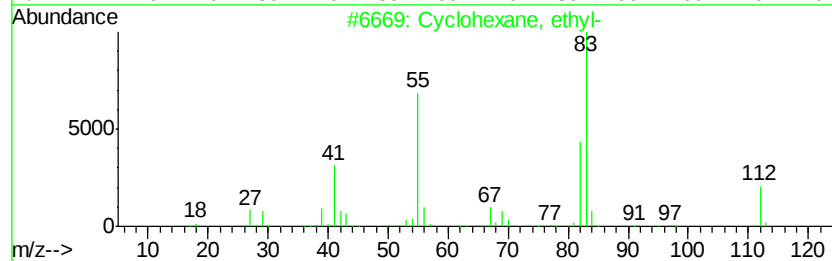
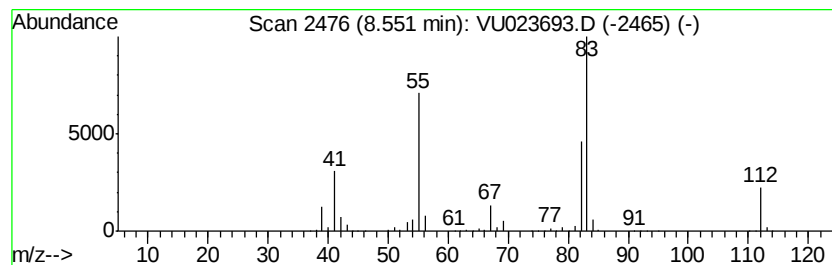
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Cyclic8.55 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	89.78 ug/L	1924840	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	94
2		Cyclohexane, ethyl-	112	C8H16	001678-91-7	93
3		Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
4		Cyclohexane, ethyl-	112	C8H16	001678-91-7	87
5		2-Hexene, 2,3-dimethyl-	112	C8H16	007145-20-2	58



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

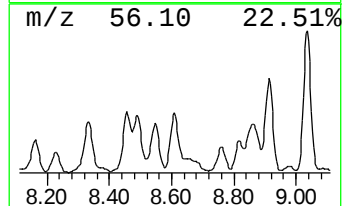
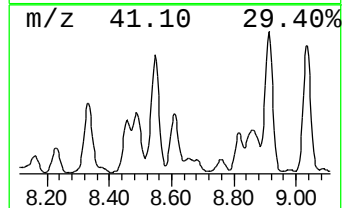
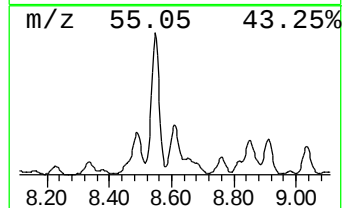
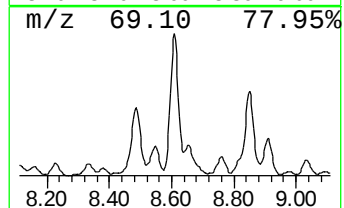
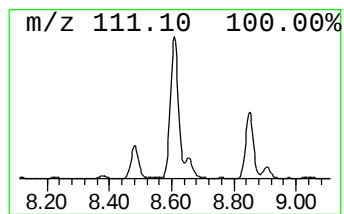
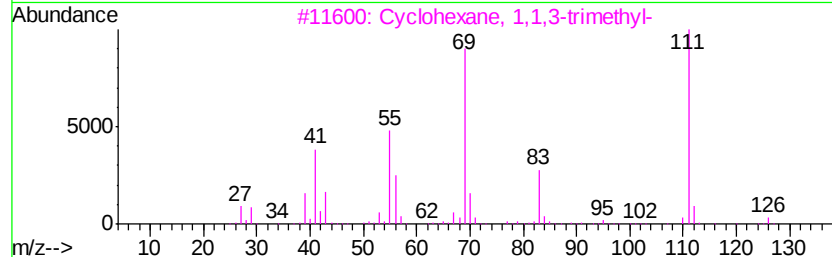
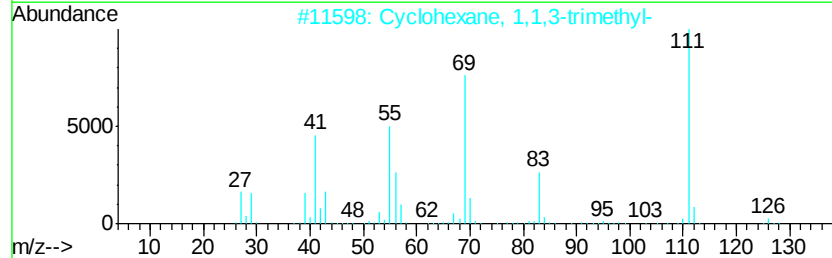
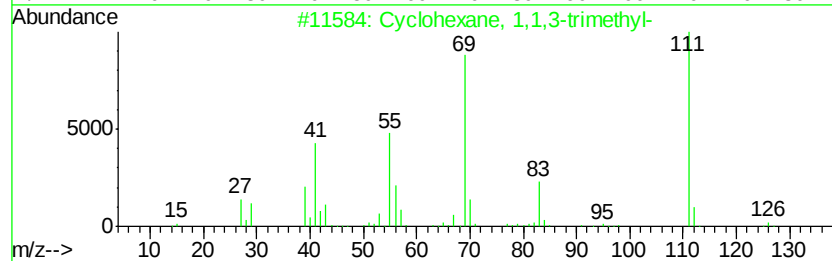
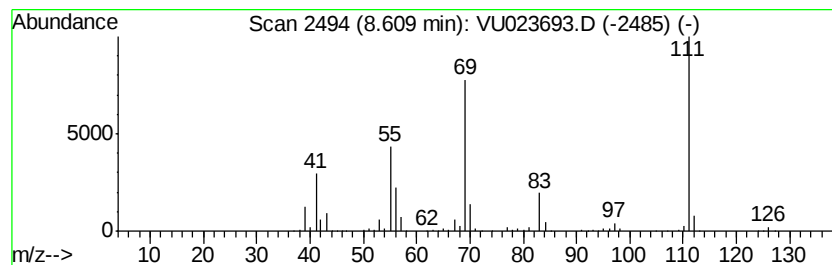
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Cyclic8.61 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	51.50 ug/L	1104080	Chlorobenzene-d5	9.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	97
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	97
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
4			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	81
5			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

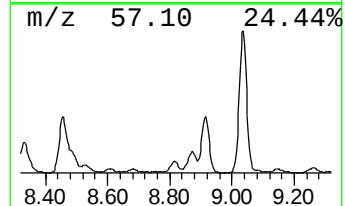
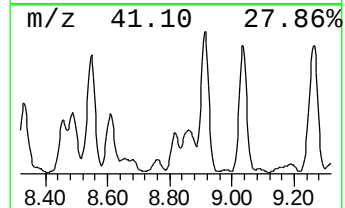
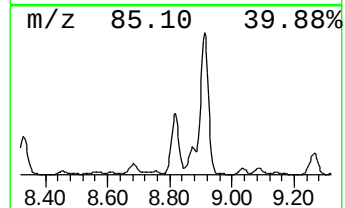
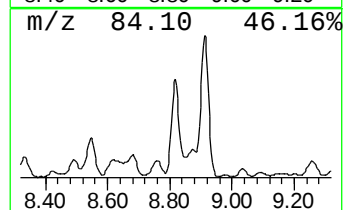
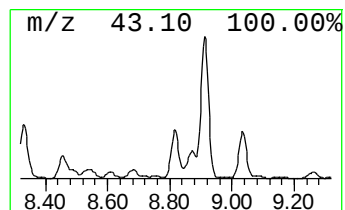
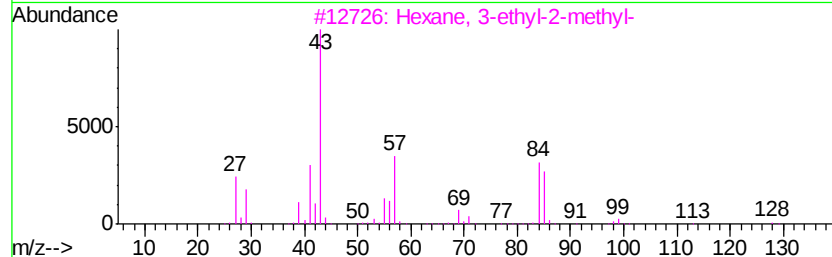
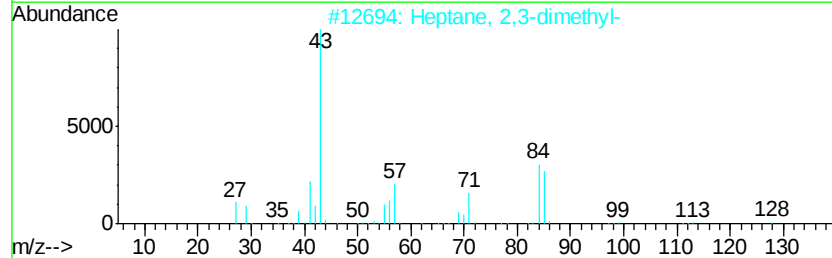
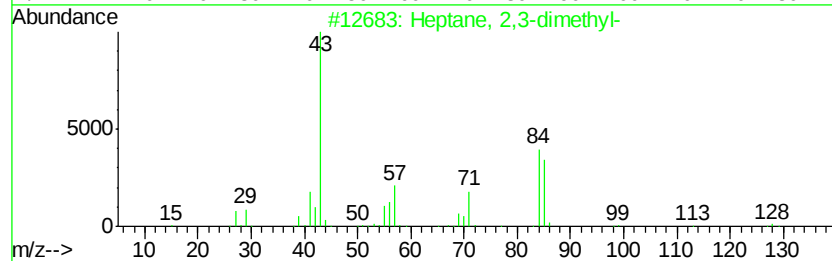
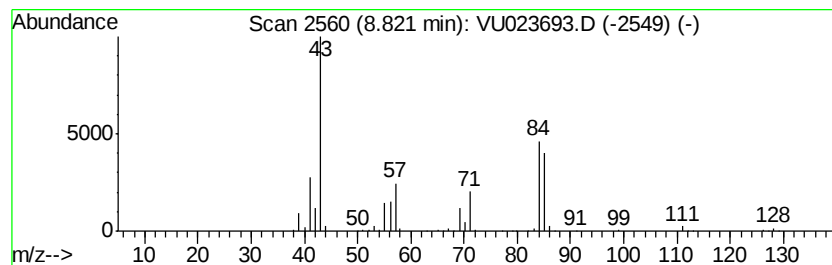
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	34.32 ug/L	735732	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	94
2		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	94
3		Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	86
4		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	81
5		Hexane, 3-ethyl-	114	C8H18	000619-99-8	78



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

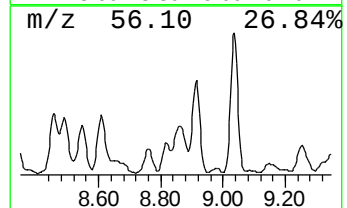
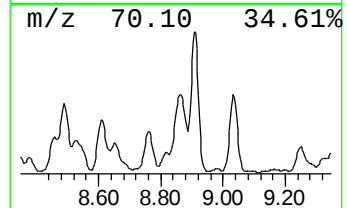
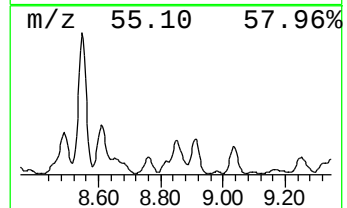
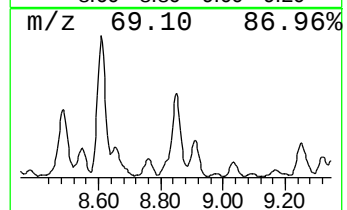
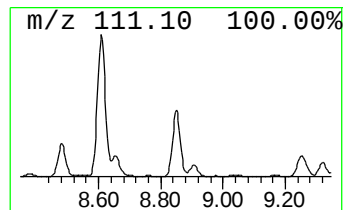
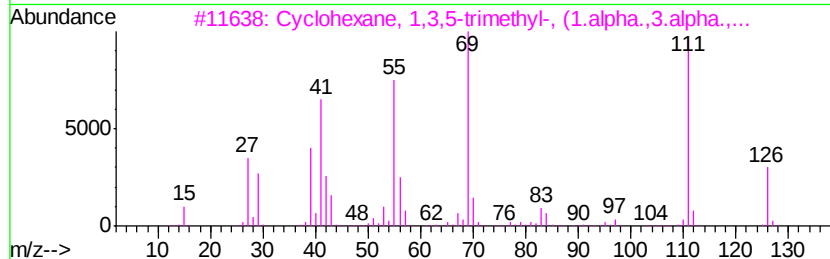
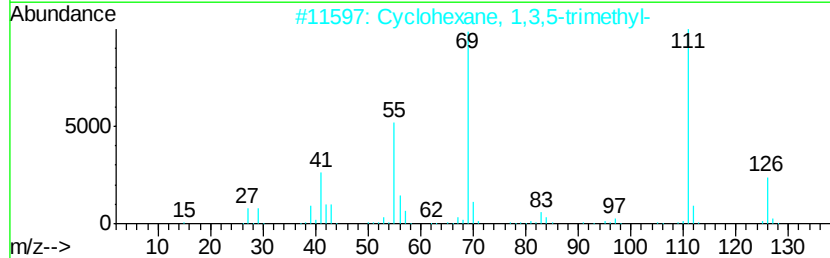
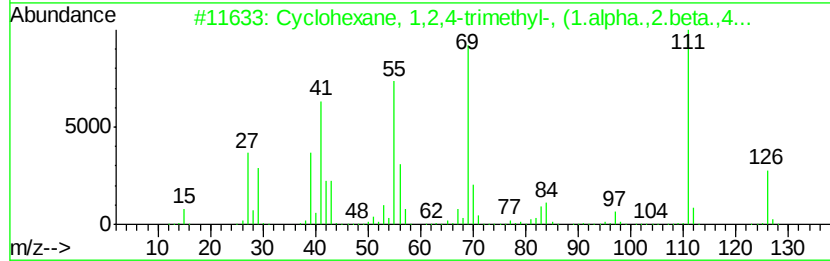
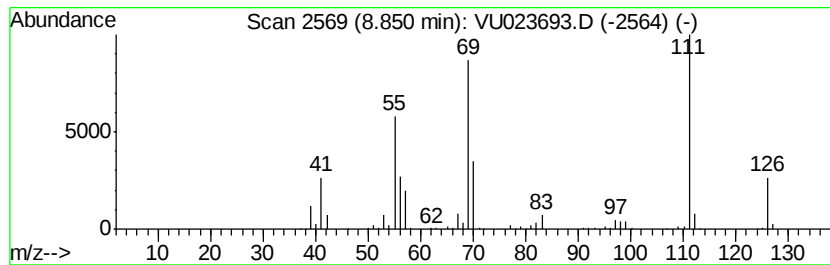
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Cyclic8.85 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	56.28 ug/L	1206670	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	87
2		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	76
3		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	74
4		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
5		Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	72



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

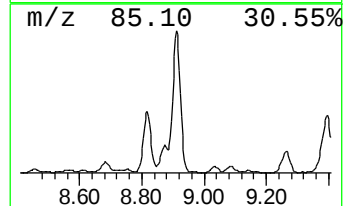
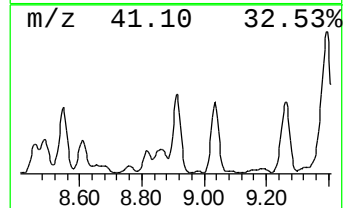
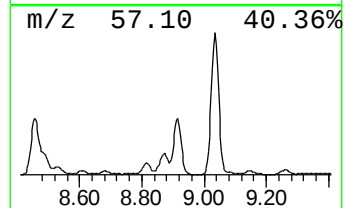
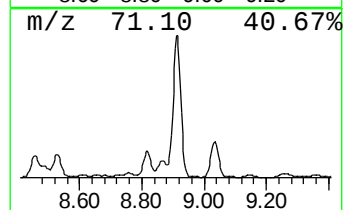
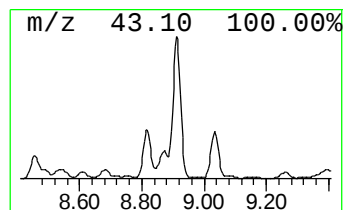
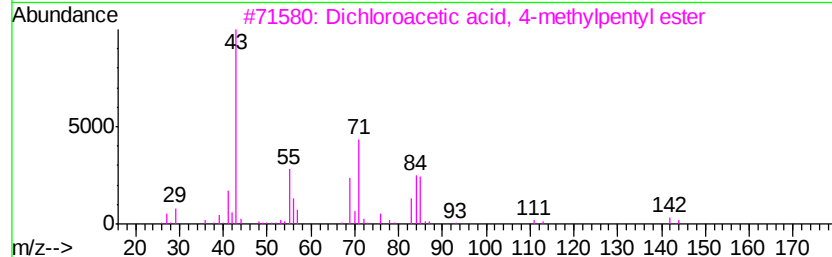
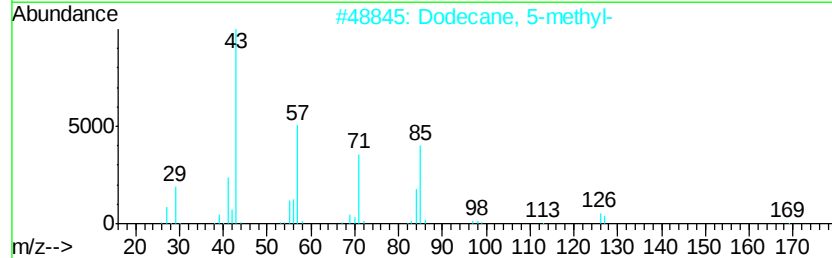
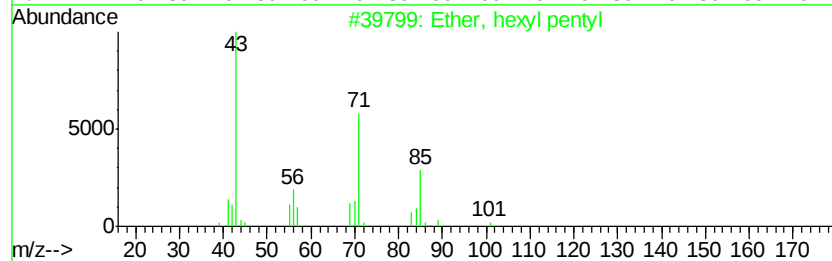
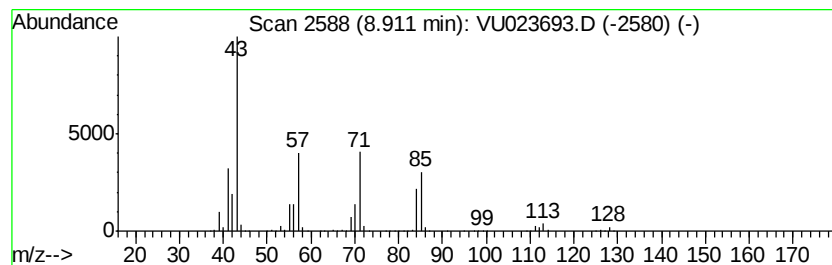
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Ether, hexyl pentyl Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	120.20 ug/L	2577050	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ether, hexyl pentyl	172	C11H24O	032357-83-8	64
2		Dodecane, 5-methyl-	184	C13H28	017453-93-9	59
3		Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	59
4		Octane, 4-methyl-	128	C9H20	002216-34-4	58
5		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	53



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

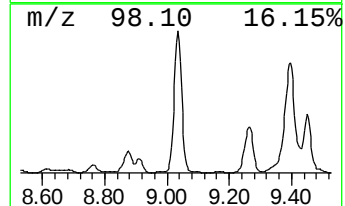
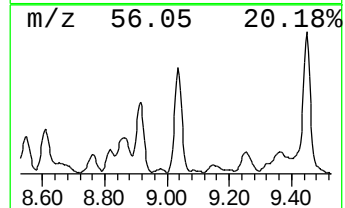
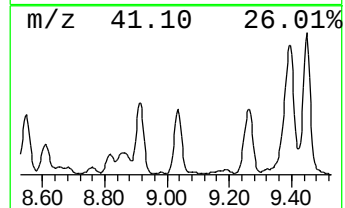
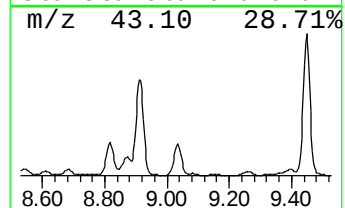
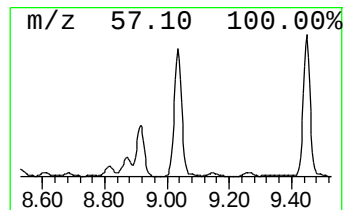
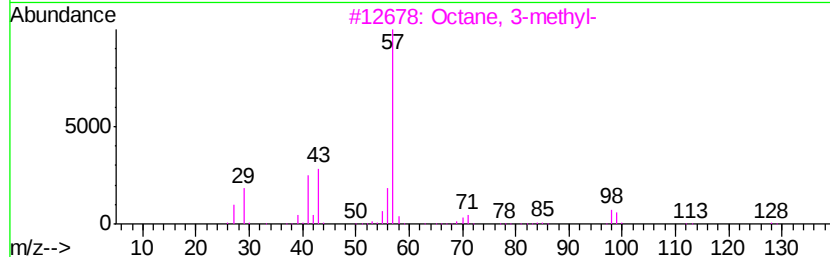
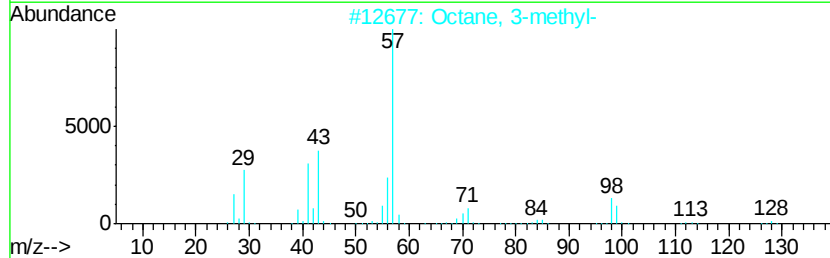
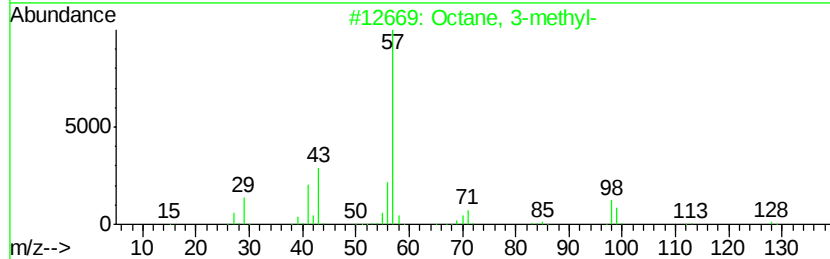
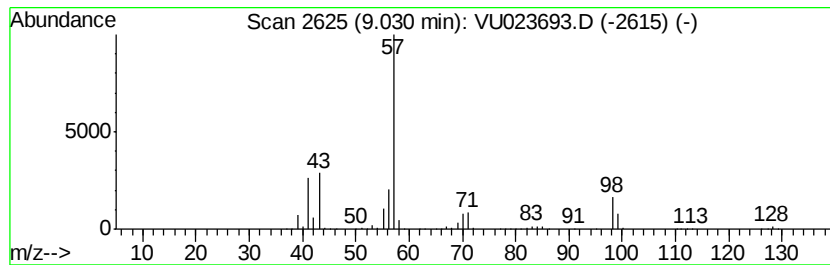
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.03	90.56 ug/L	1941510	Chlorobenzene-d5	9.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	91
2			Octane, 3-methyl-	128	C9H20	002216-33-3	74
3			Octane, 3-methyl-	128	C9H20	002216-33-3	72
4			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	72
5			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	64



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

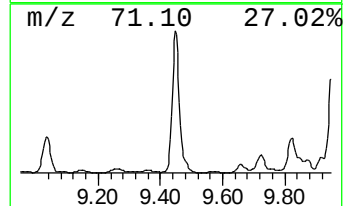
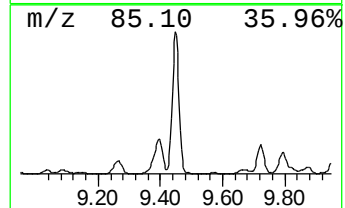
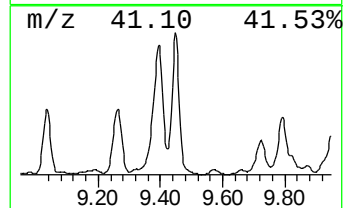
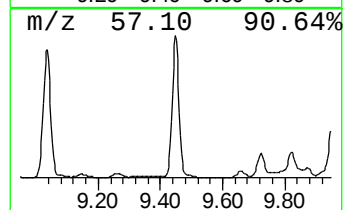
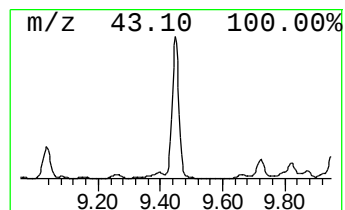
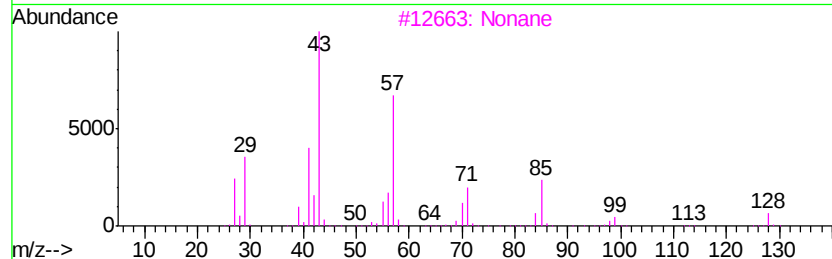
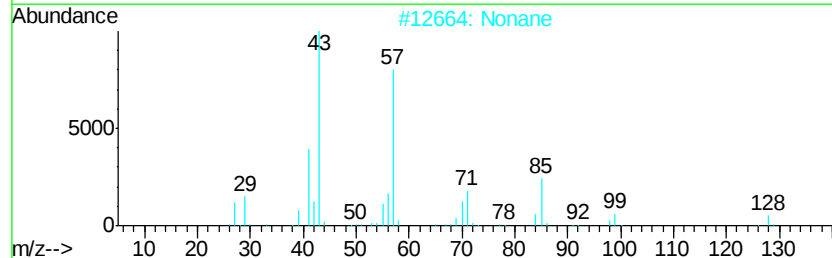
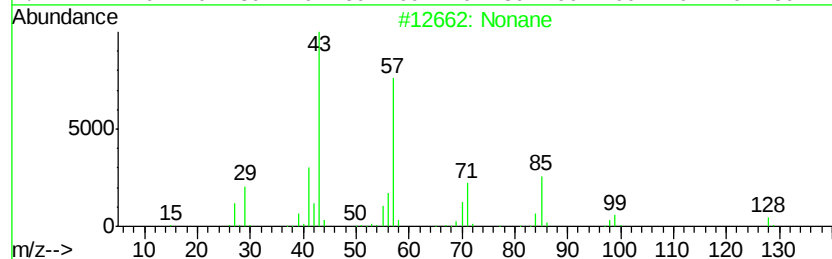
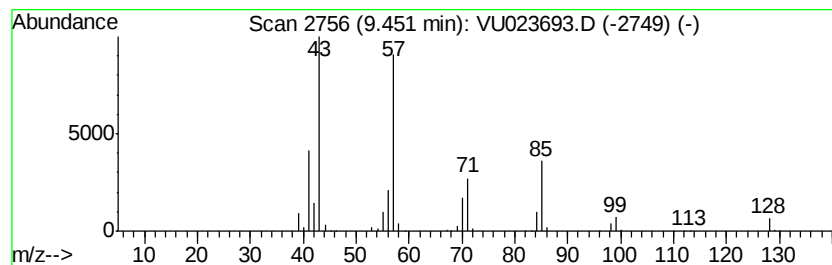
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	212.29 ug/L	4551260	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane	128	C9H20	000111-84-2	97
2		Nonane	128	C9H20	000111-84-2	94
3		Nonane	128	C9H20	000111-84-2	91
4		1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	72
5		Decane	142	C10H22	000124-18-5	64



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

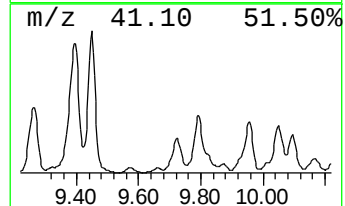
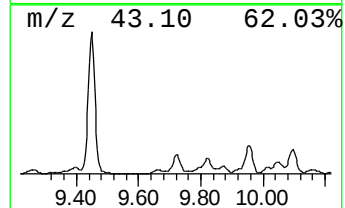
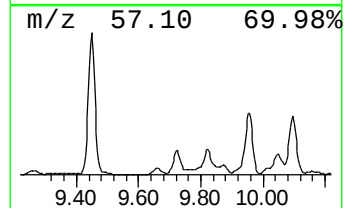
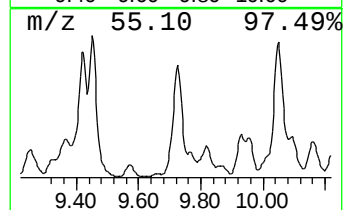
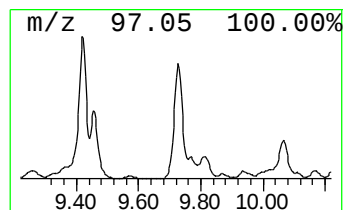
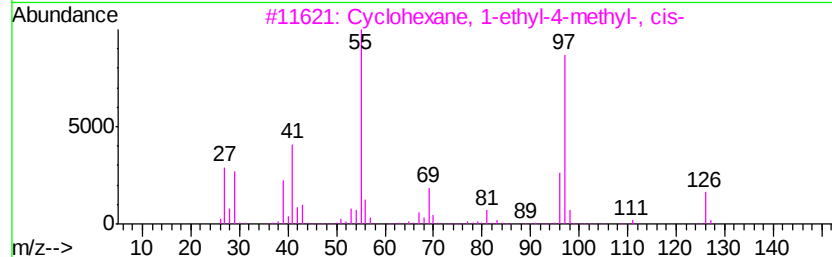
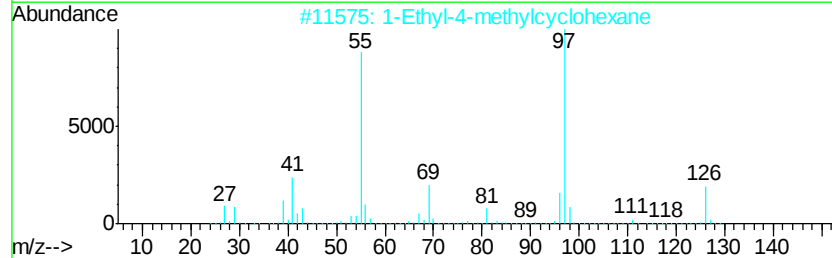
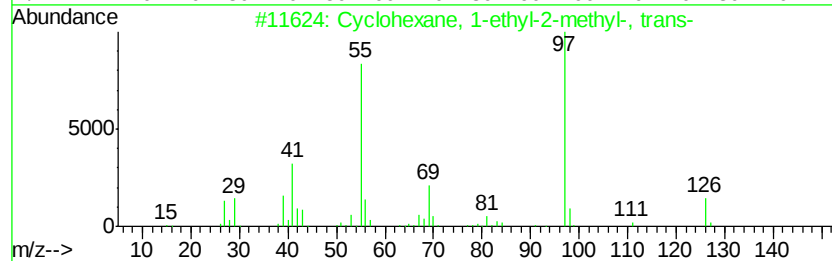
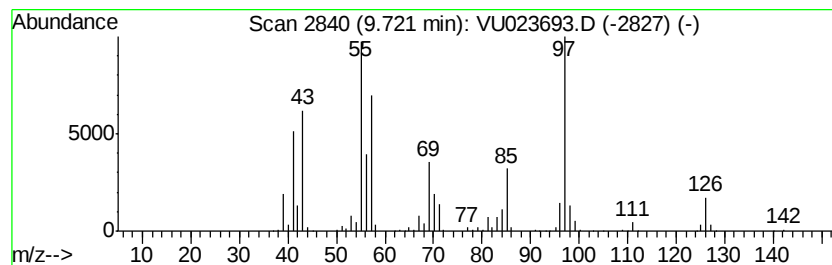
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Cyclic9.72 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	72.54 ug/L	1555230	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	70
2		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	70
3		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
4		Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	53
5		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	52



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

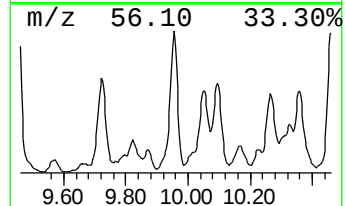
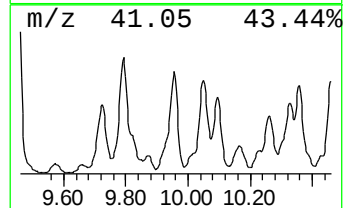
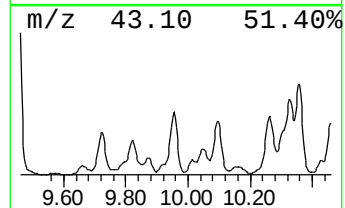
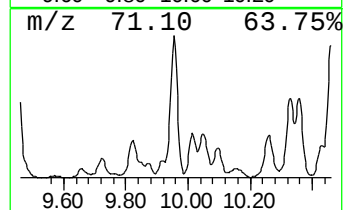
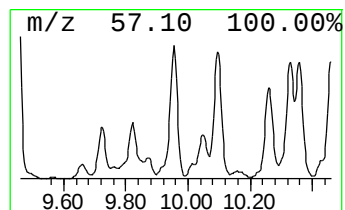
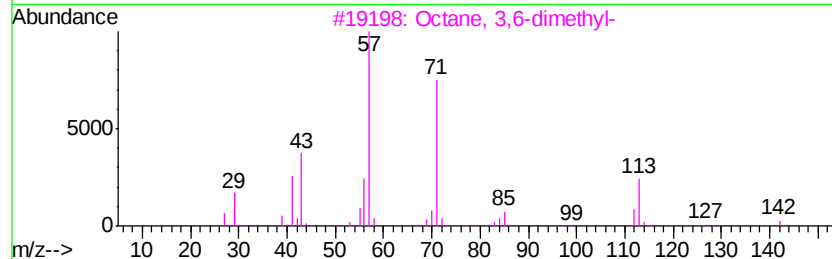
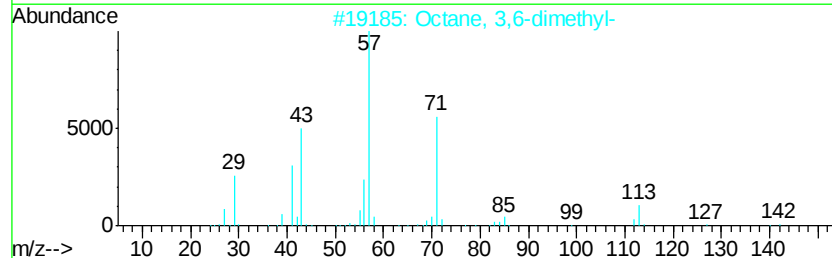
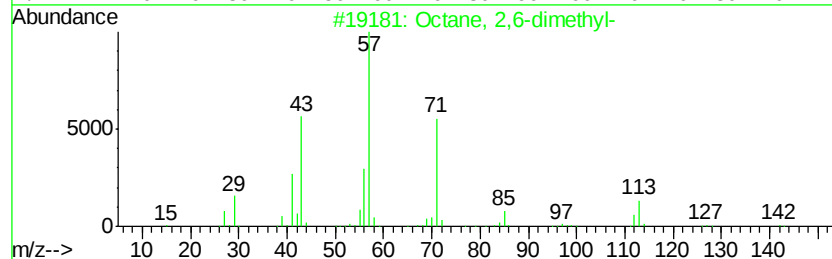
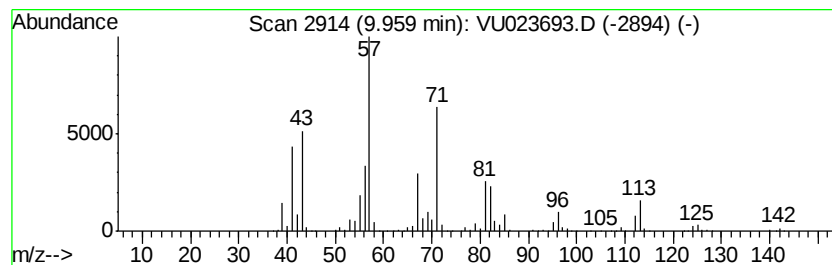
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Cyclic9.96 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	103.03 ug/L	2208940	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
4		Nonane, 3-methyl-	142	C10H22	005911-04-6	60
5		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

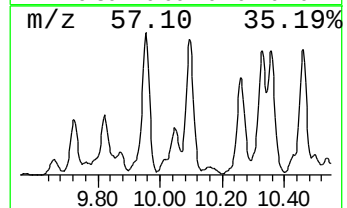
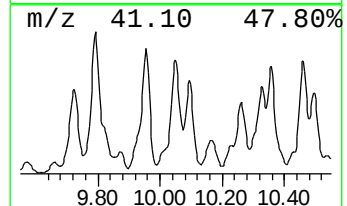
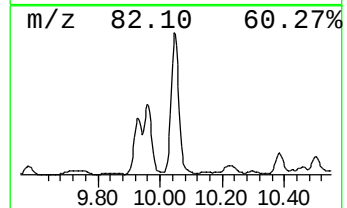
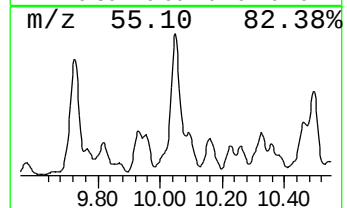
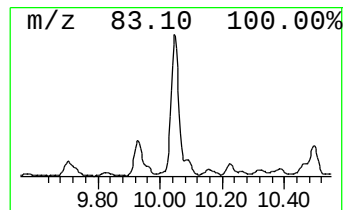
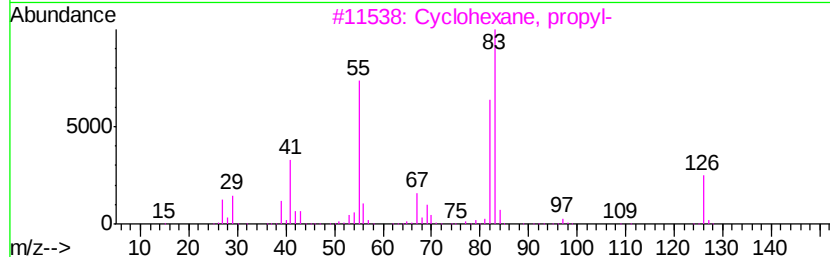
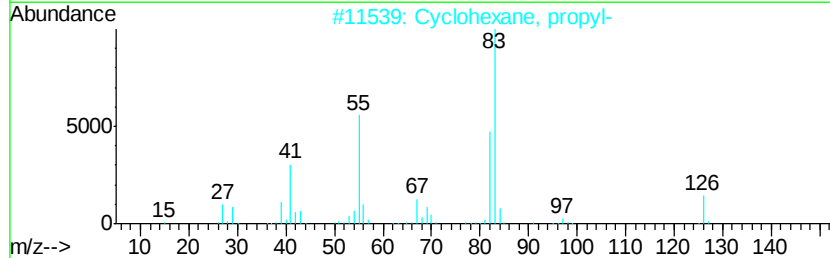
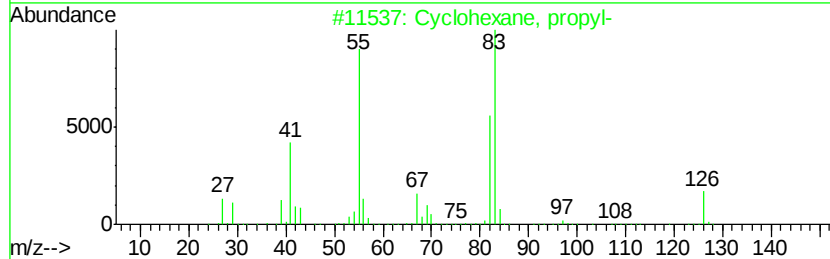
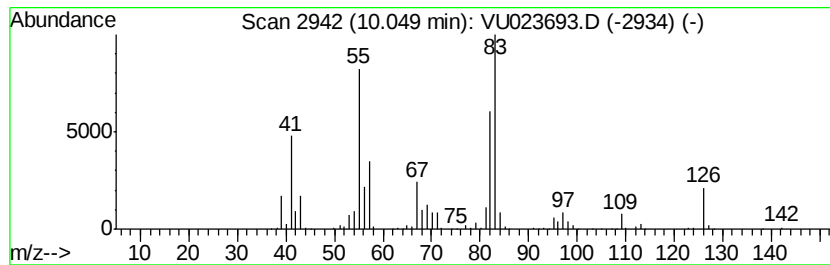
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Cyclic10.05 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	86.68 ug/L	1858400	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, propyl-	126	C9H18	001678-92-8	81
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	81
3		Cyclohexane, propyl-	126	C9H18	001678-92-8	81
4		Cyclohexane, propyl-	126	C9H18	001678-92-8	74
5		Cyclohexane, propyl-	126	C9H18	001678-92-8	74



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

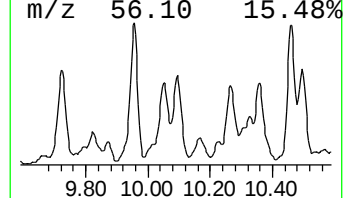
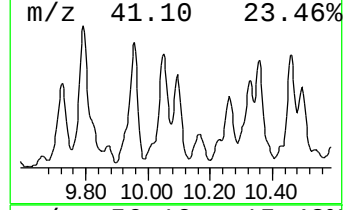
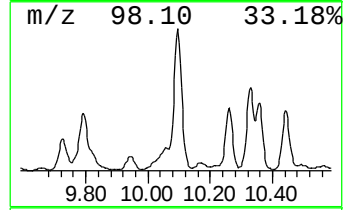
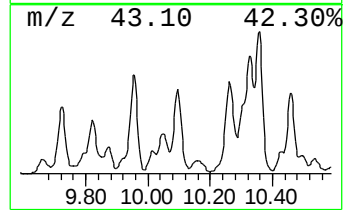
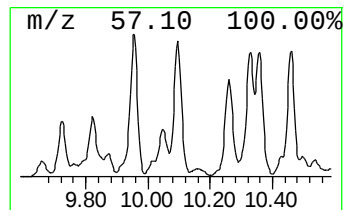
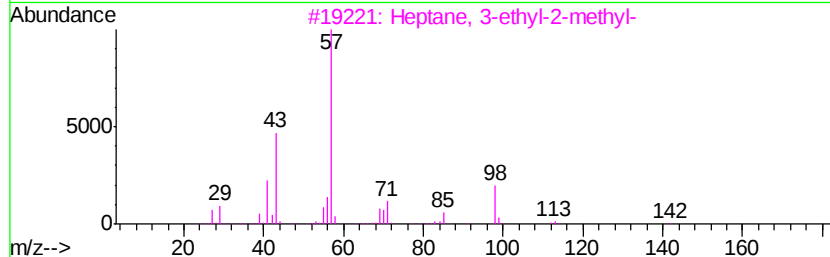
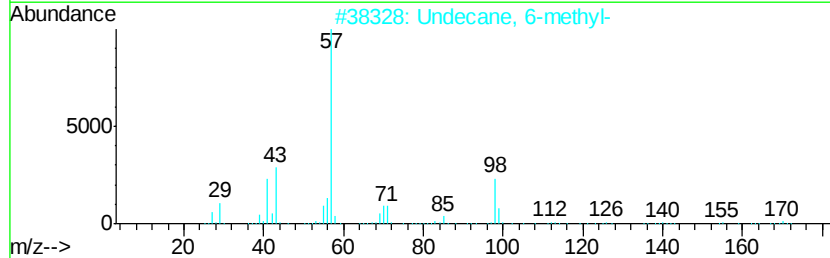
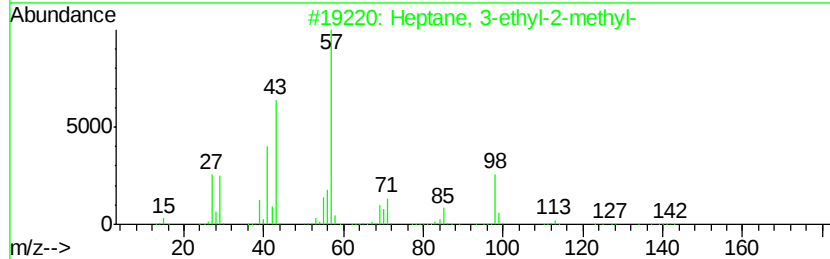
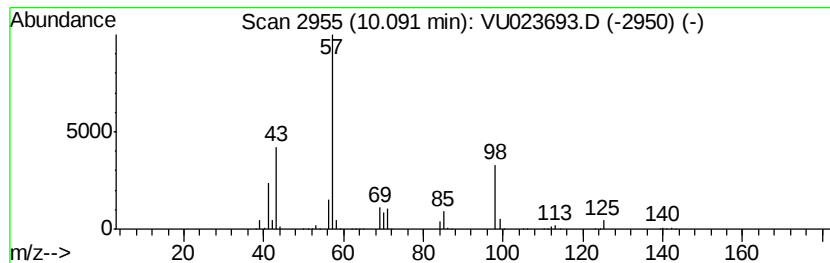
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	54.96 ug/L	1178250	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	91
2		Undecane, 6-methyl-	170	C12H26	017302-33-9	64
3		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
4		Heptane, 4-propyl-	142	C10H22	003178-29-8	59
5		Undecane, 6-methyl-	170	C12H26	017302-33-9	59



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

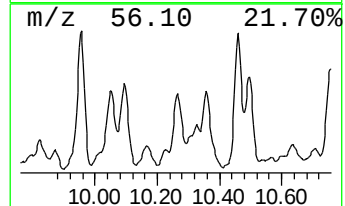
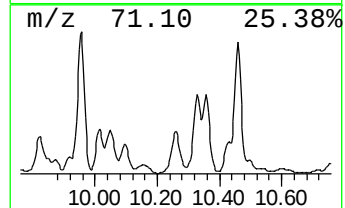
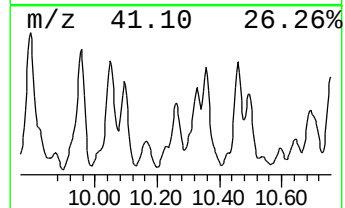
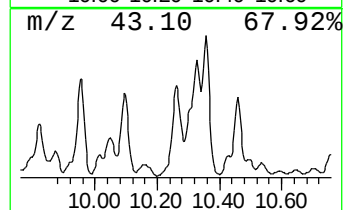
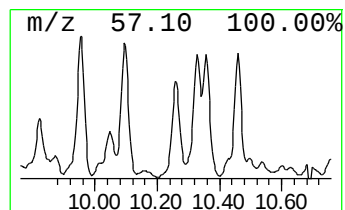
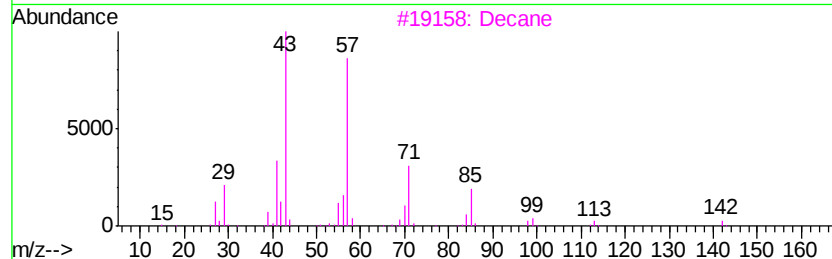
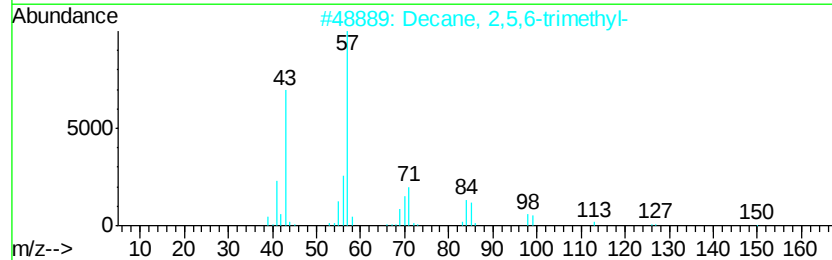
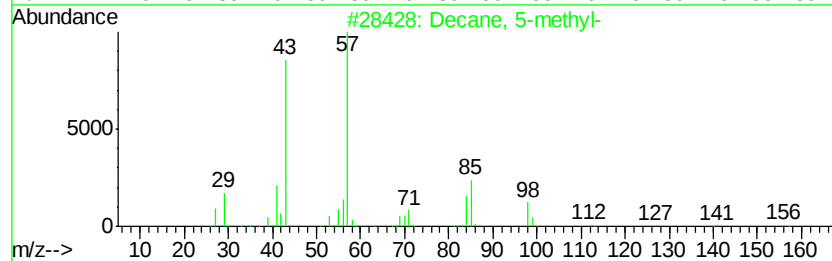
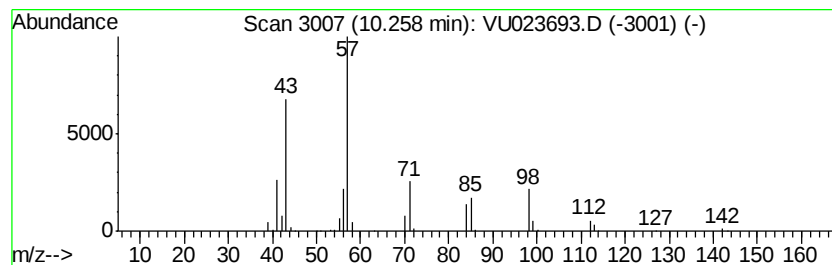
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	43.99 ug/L	943138	Chlorobenzene-d5	9.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 5-methyl-	156	C11H24	013151-35-4	47
2		Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	47
3		Decane	142	C10H22	000124-18-5	43
4		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	43
5		Tridecane, 6-methyl-	198	C14H30	013287-21-3	43



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

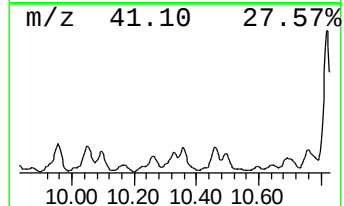
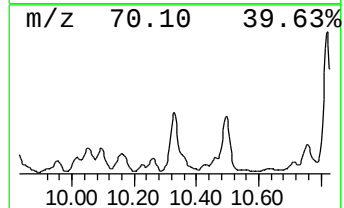
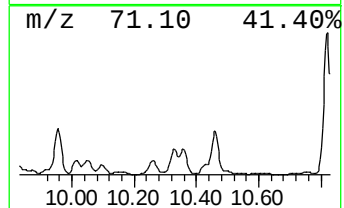
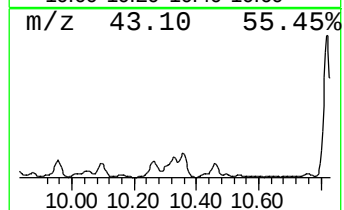
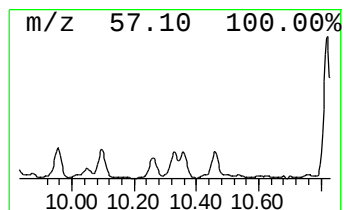
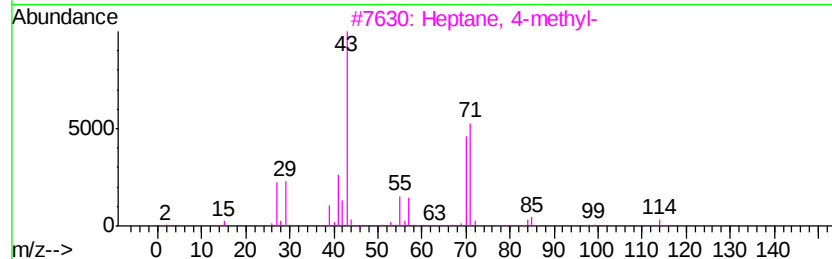
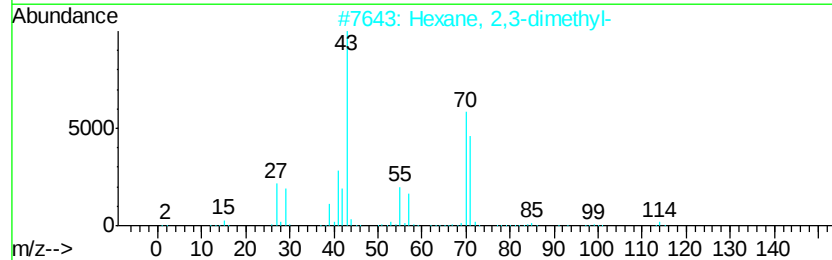
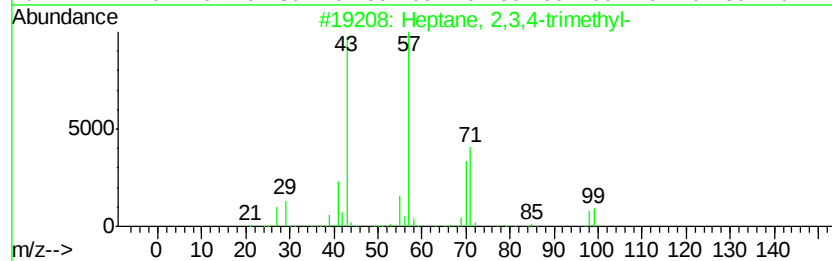
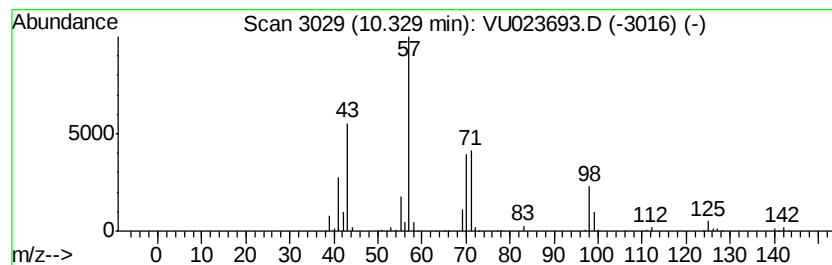
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	26.99 ug/L	1378030	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
2		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	50
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	50
4		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	47
5		Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	47



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

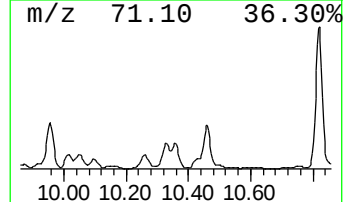
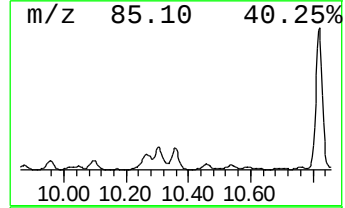
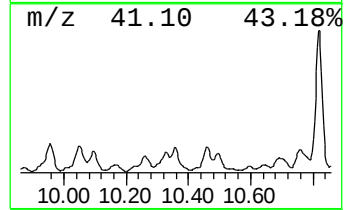
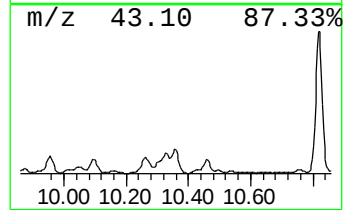
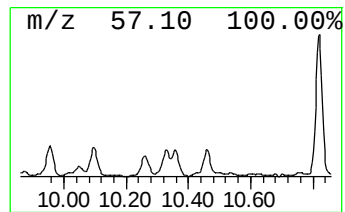
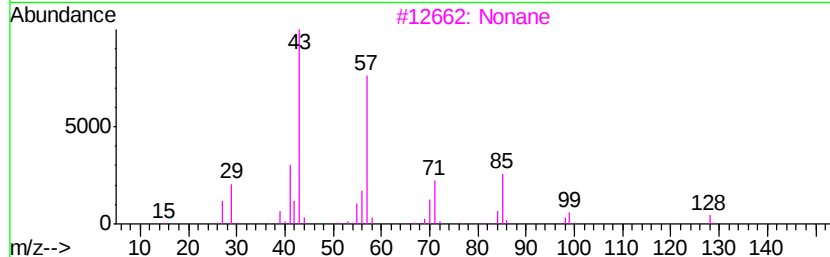
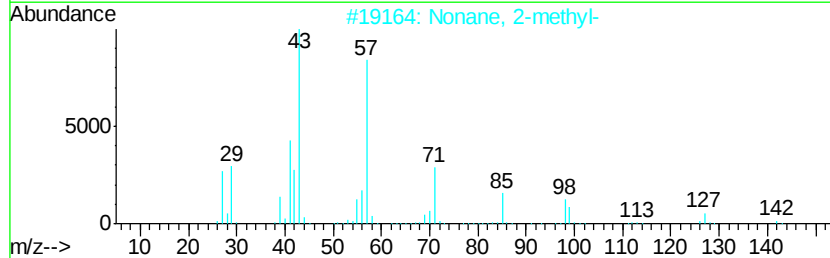
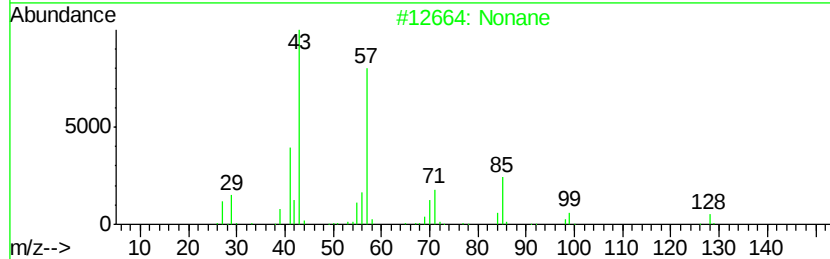
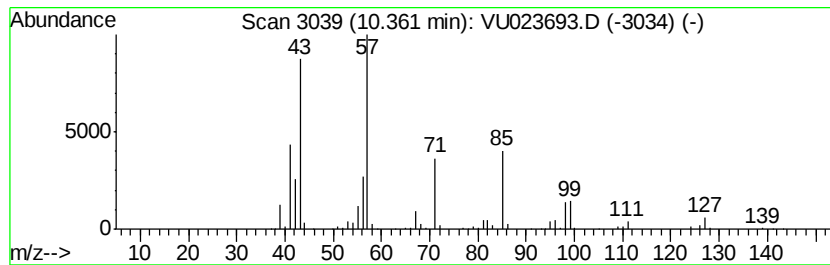
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.36	24.09 ug/L	1229790	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane	128	C9H20	000111-84-2	72
2		Nonane, 2-methyl-	142	C10H22	000871-83-0	72
3		Nonane	128	C9H20	000111-84-2	72
4		Nonane	128	C9H20	000111-84-2	64
5		Pentadecane	212	C15H32	000629-62-9	59



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

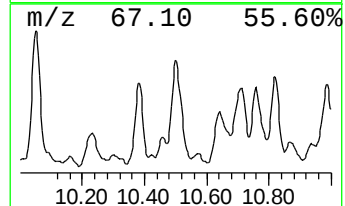
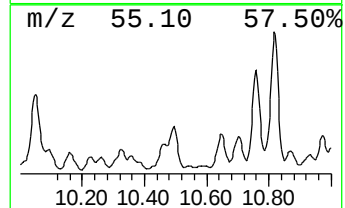
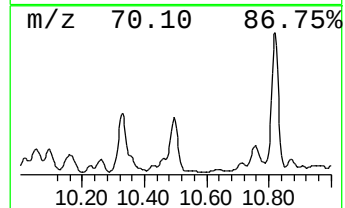
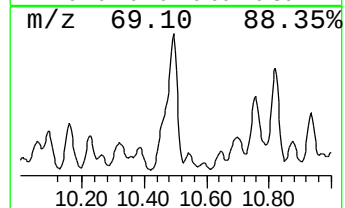
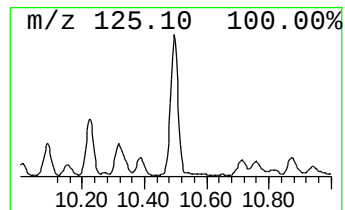
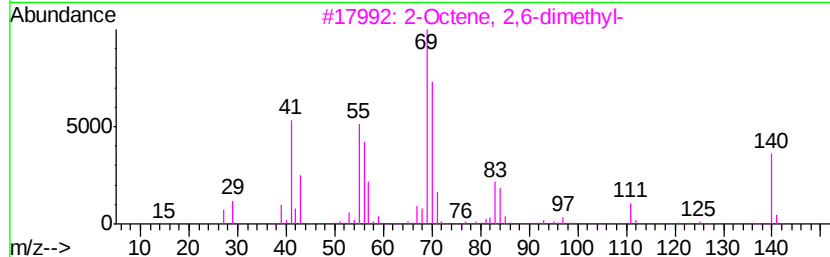
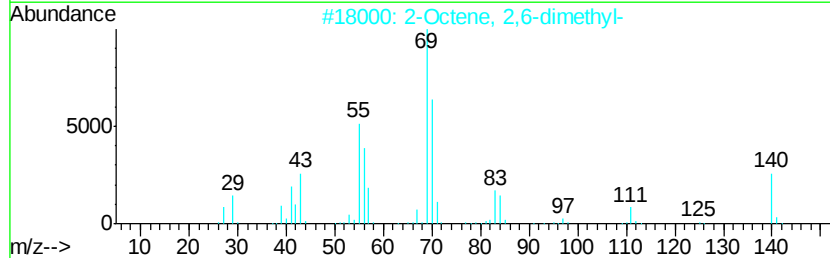
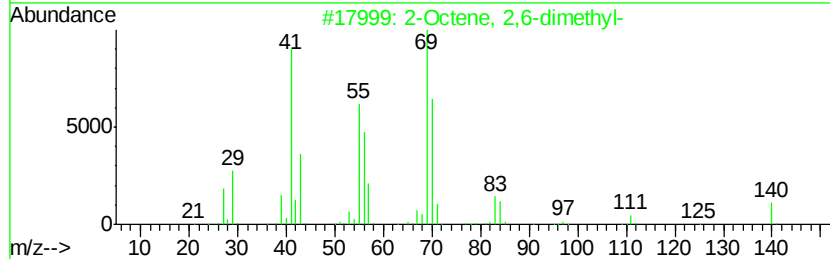
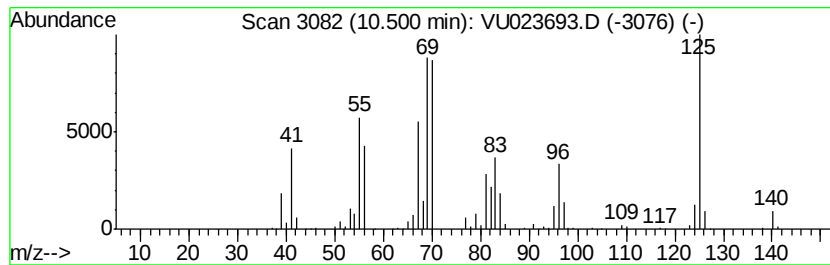
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Cyclic10.50 Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	19.21 ug/L	980905	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	53
2		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	49
3		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	47
4		Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	38
5		4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	35



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

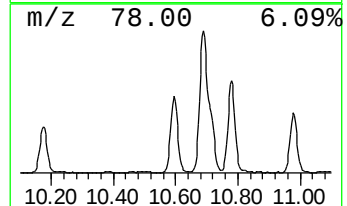
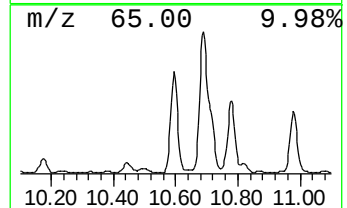
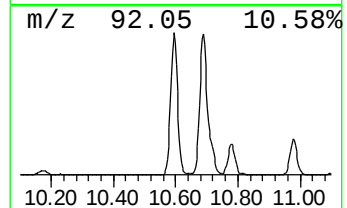
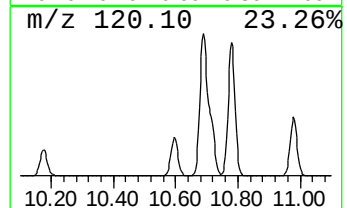
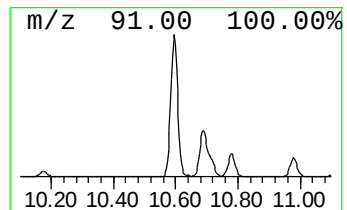
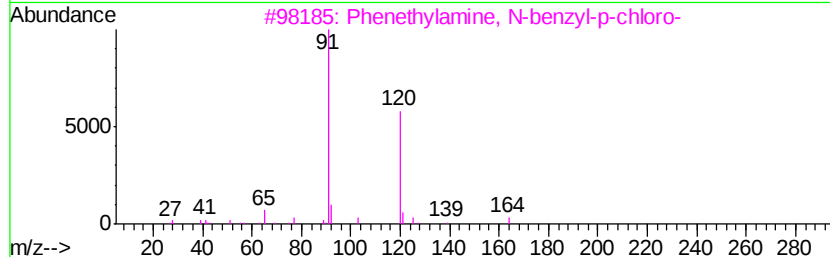
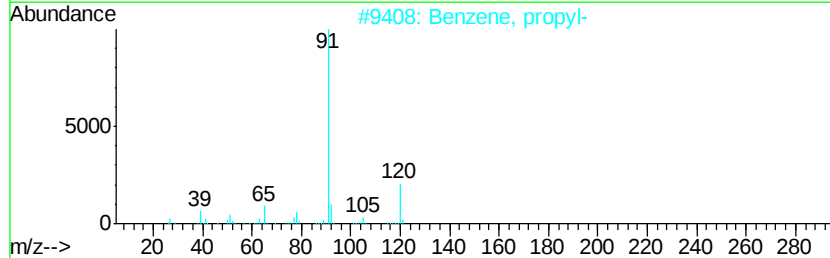
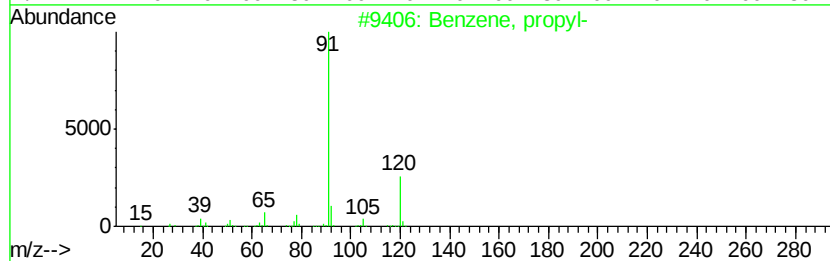
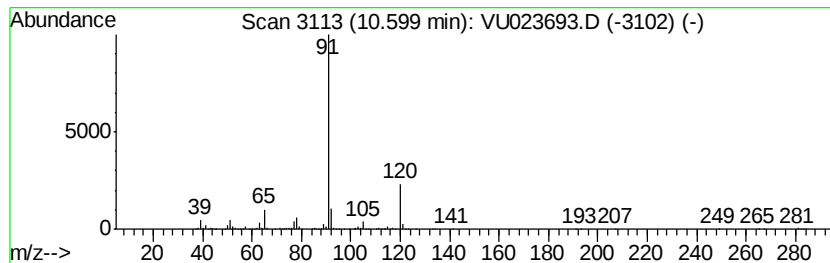
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Benzene, propyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	38.22 ug/L	1951310	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	90
2		Benzene, propyl-	120	C9H12	000103-65-1	90
3		Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	78
4		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
5		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

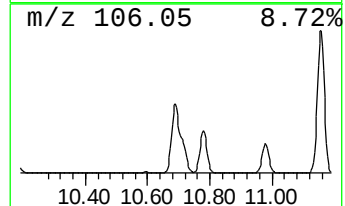
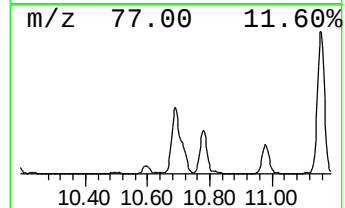
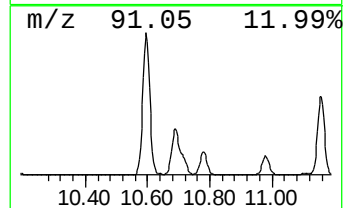
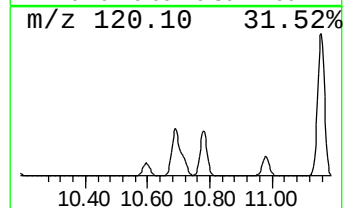
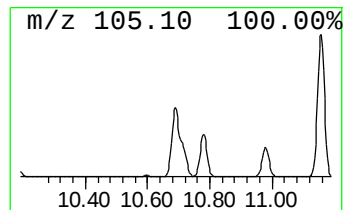
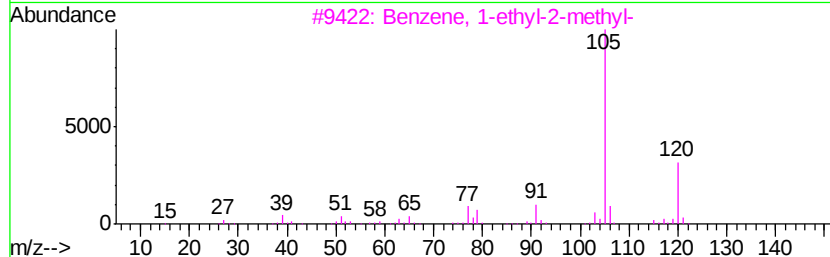
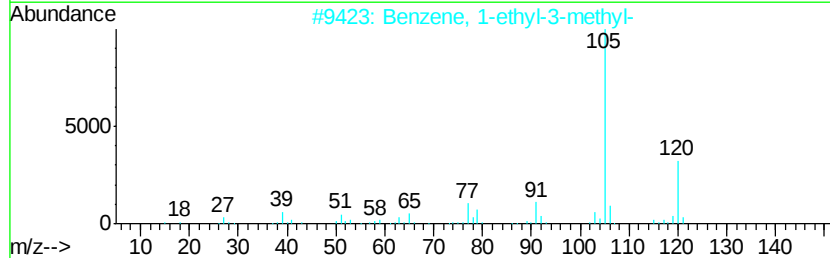
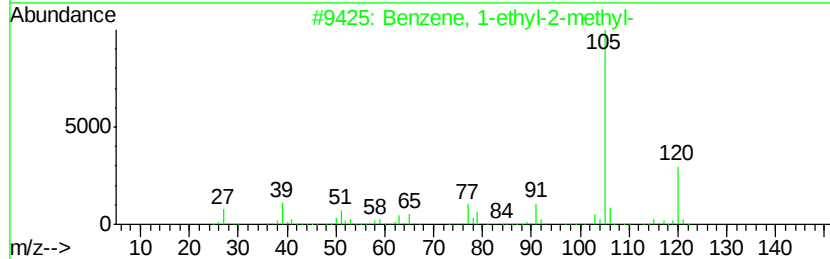
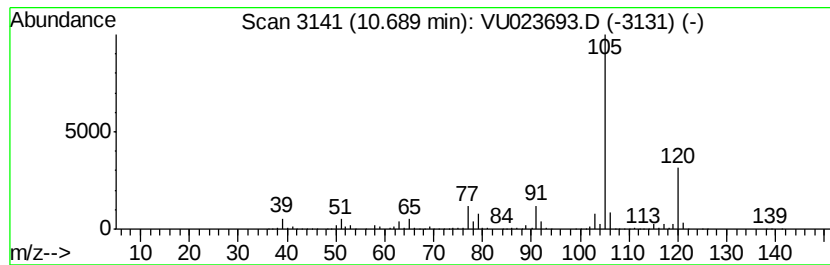
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 Benzene, 1-ethyl-2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	185.52 ug/L	9472470	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

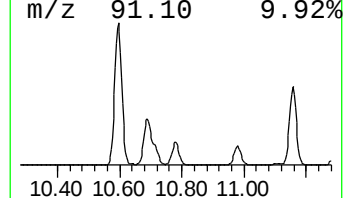
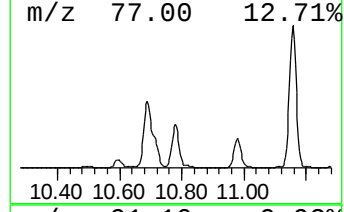
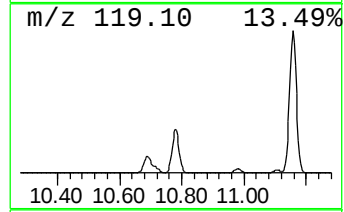
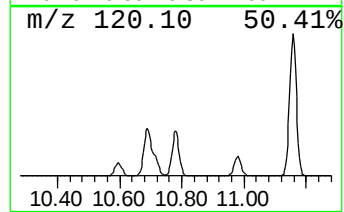
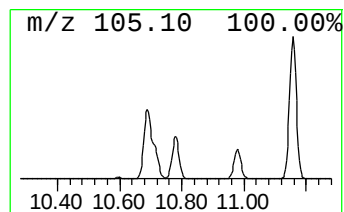
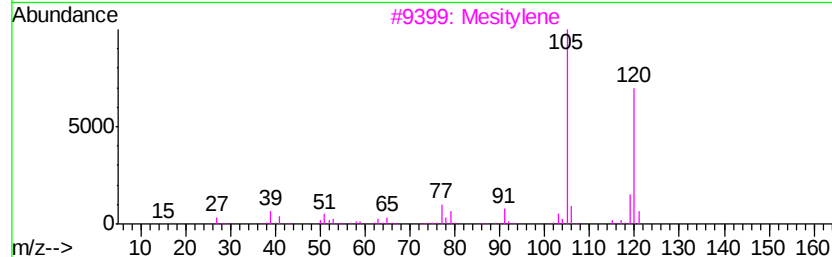
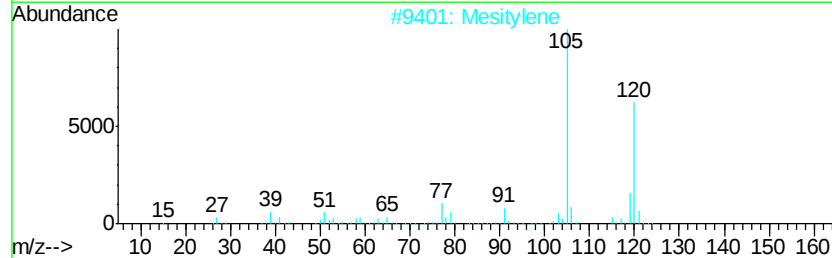
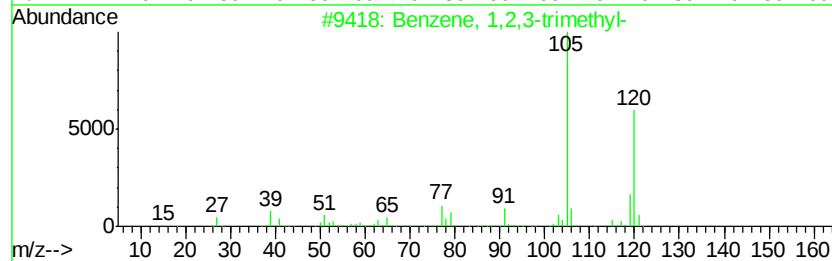
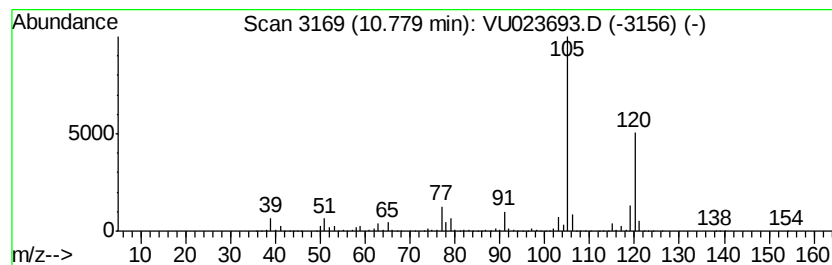
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Benzene, 1,2,3-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.78	113.49 ug/L	5794290	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Mesitylene	120	C9H12	000108-67-8	95
3		Mesitylene	120	C9H12	000108-67-8	95
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

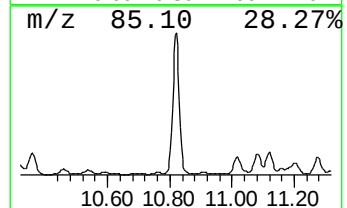
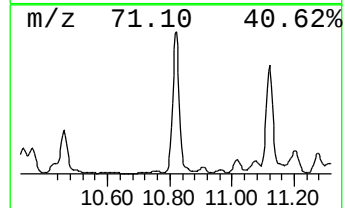
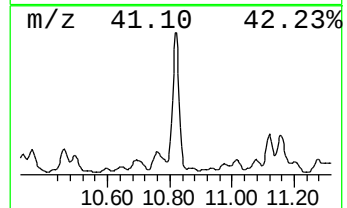
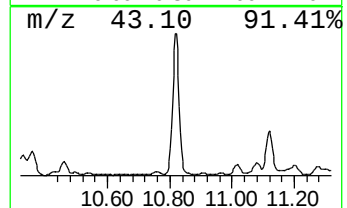
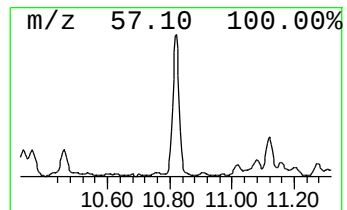
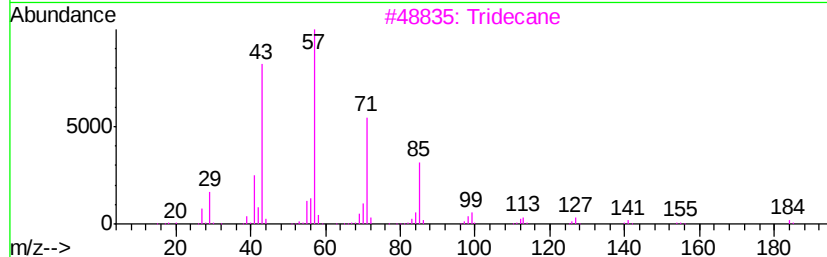
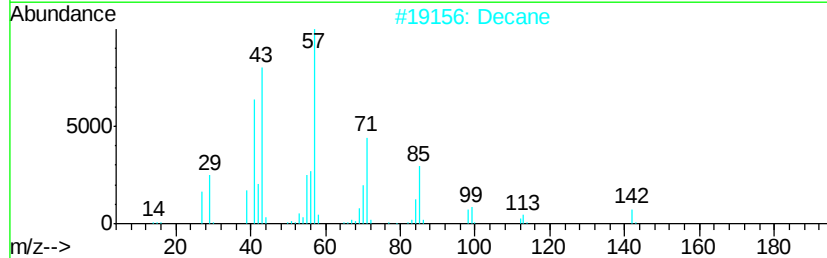
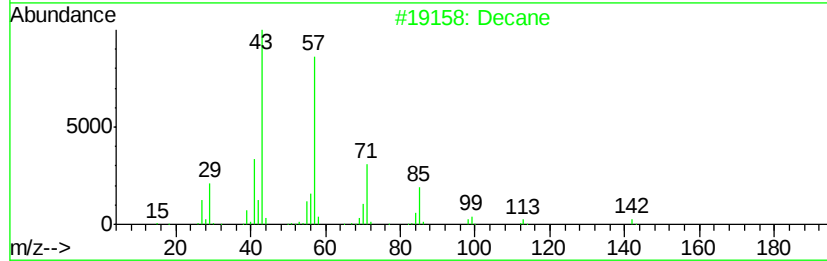
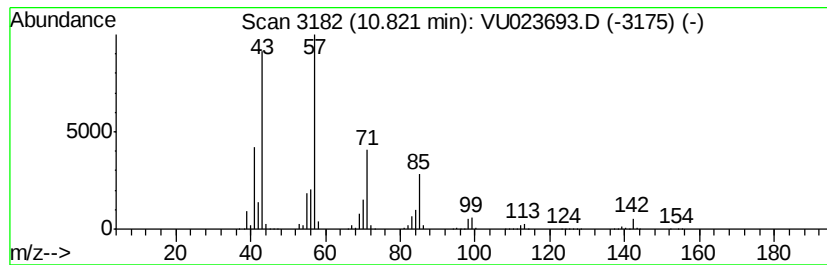
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.82	133.52 ug/L	6817200	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	91
2		Decane	142	C10H22	000124-18-5	81
3		Tridecane	184	C13H28	000629-50-5	72
4		Nonane	128	C9H20	000111-84-2	72
5		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	72



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

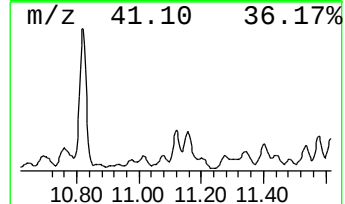
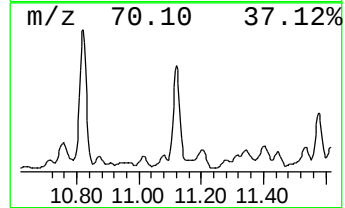
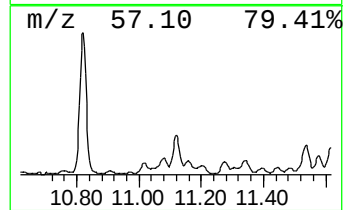
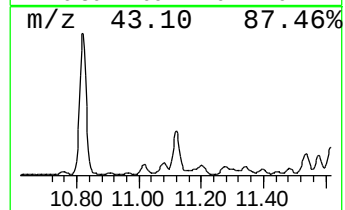
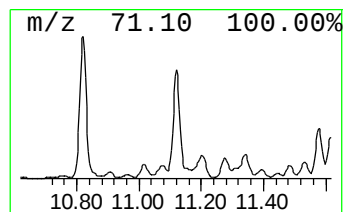
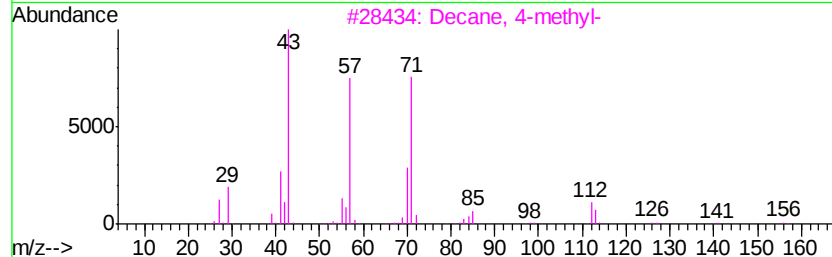
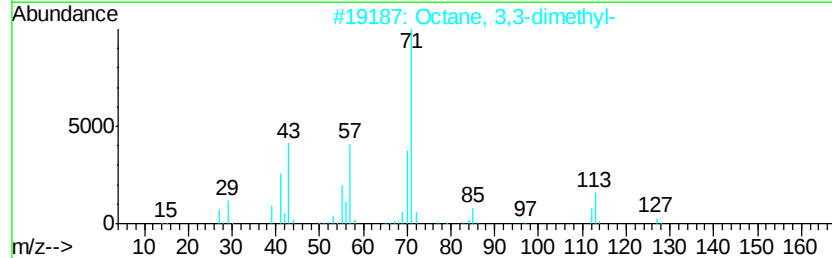
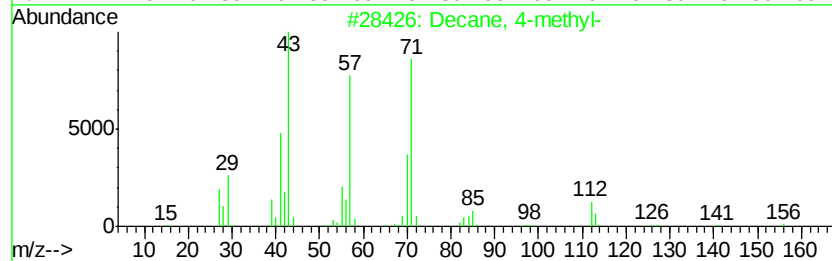
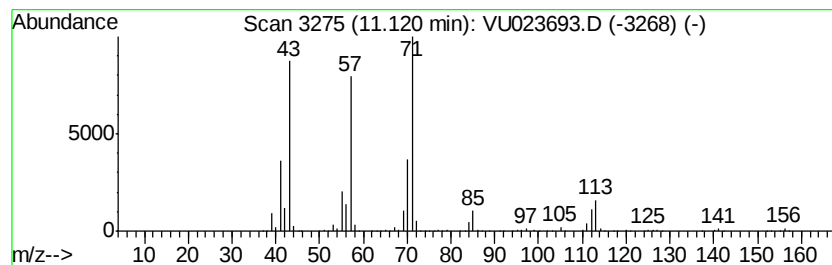
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.12	34.15 ug/L	1743370	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	90
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
3			Decane, 4-methyl-	156	C11H24	002847-72-5	64
4			Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	59
5			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	59



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

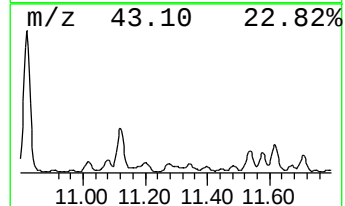
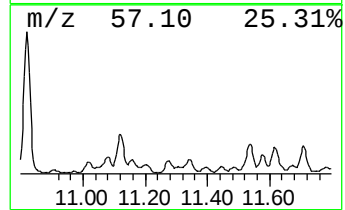
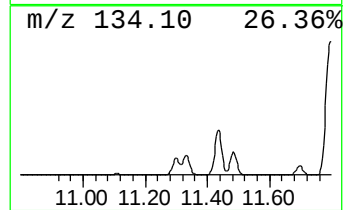
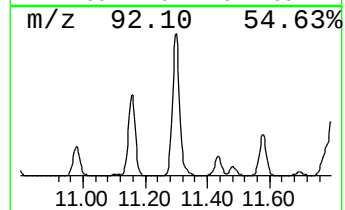
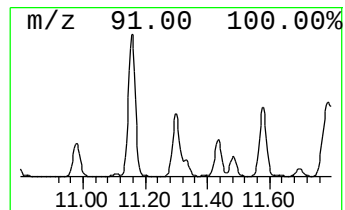
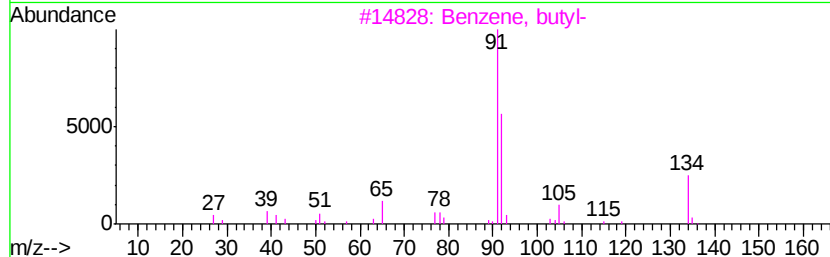
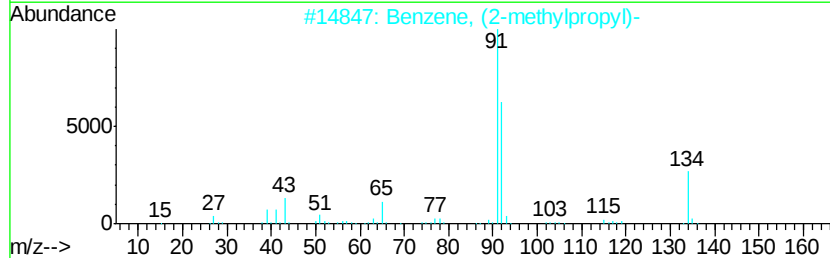
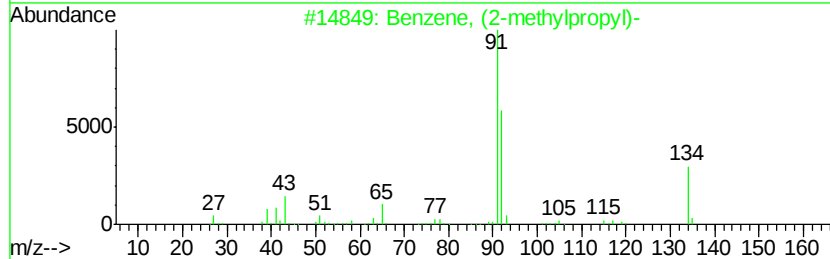
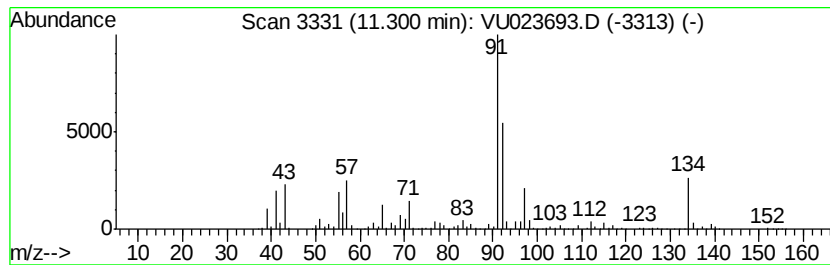
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Benzene, (2-methylpropyl)- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	36.78 ug/L	1877880	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	64
2		Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	64
3		Benzene, butyl-	134	C10H14	000104-51-8	52
4		Benzene, butyl-	134	C10H14	000104-51-8	50
5		Benzene, butyl-	134	C10H14	000104-51-8	50



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

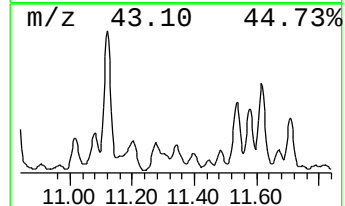
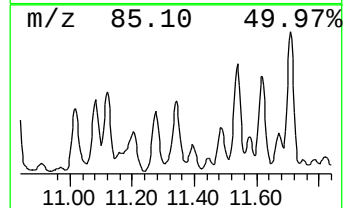
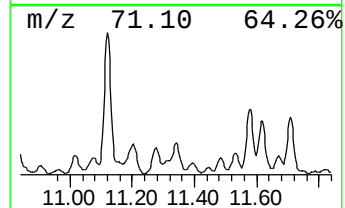
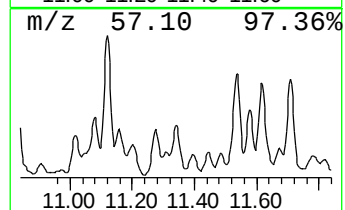
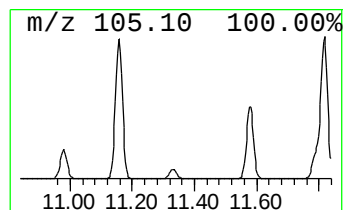
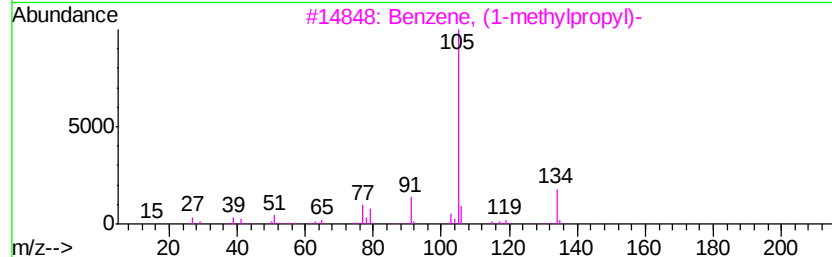
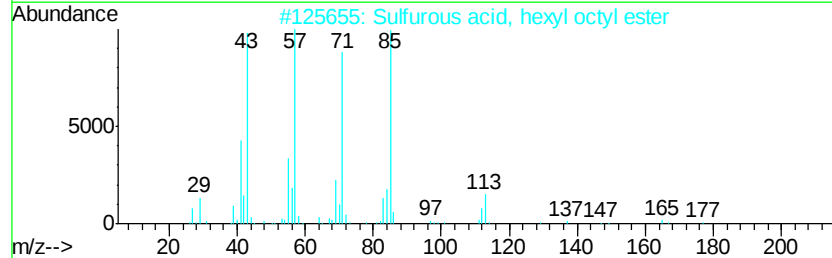
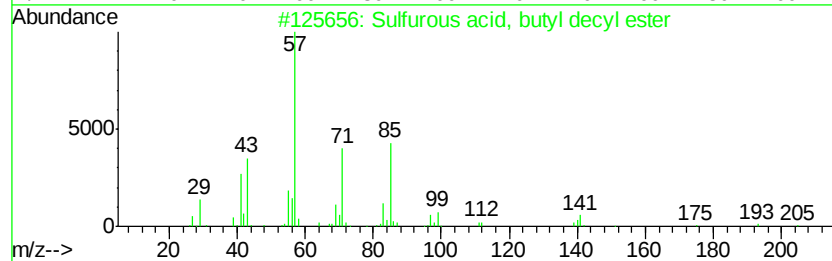
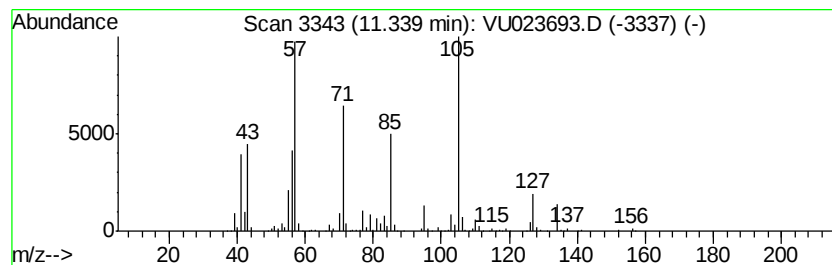
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 unknown-01 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	41.64 ug/L	2125850	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	22
2		Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	22
3		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	18
4		Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	18
5		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	18



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

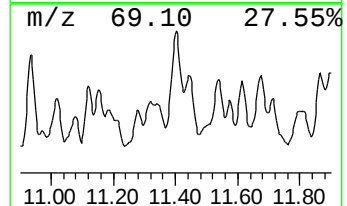
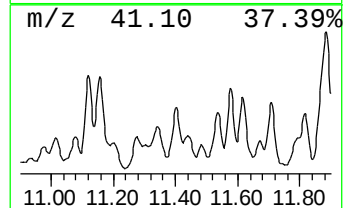
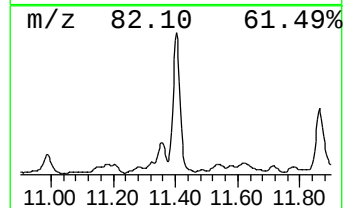
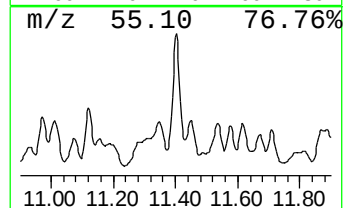
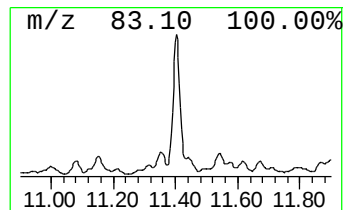
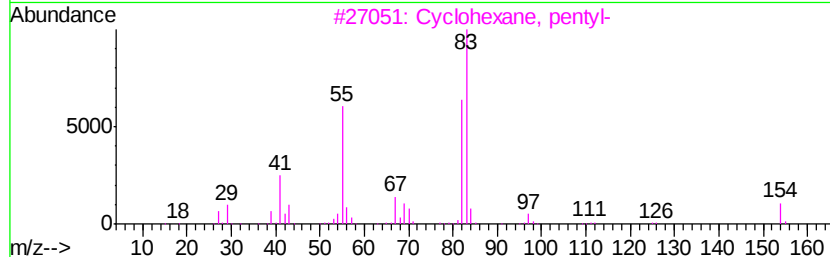
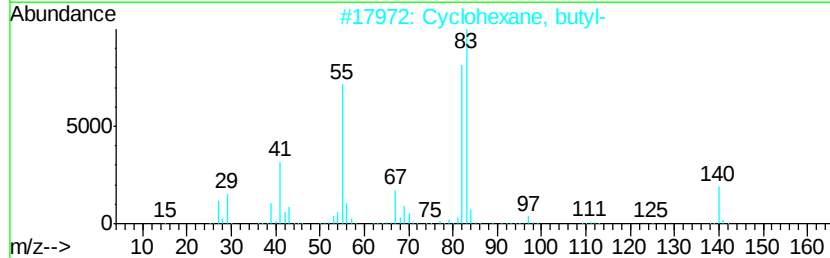
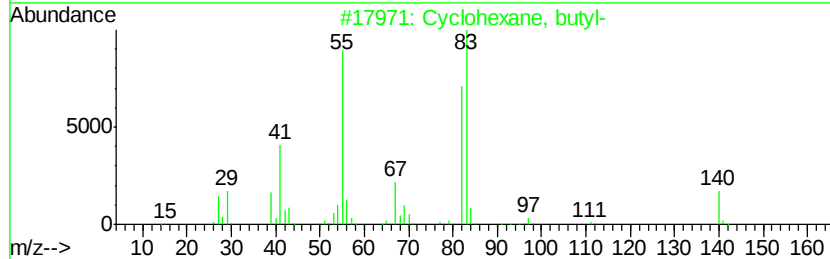
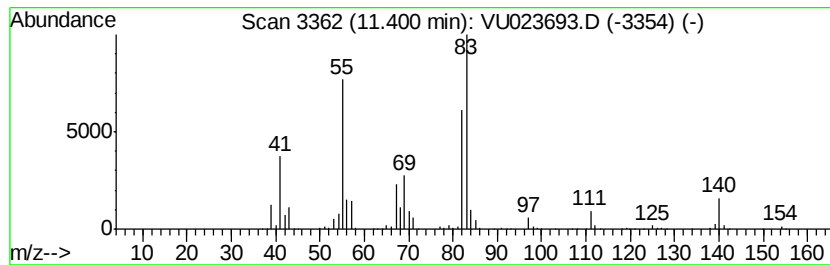
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Cyclic11.40 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	37.99 ug/L	1939660	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2		Cyclohexane, butyl-	140	C10H20	001678-93-9	87
3		Cyclohexane, pentyl-	154	C11H22	004292-92-6	87
4		Cyclohexane, octyl-	196	C14H28	001795-15-9	86
5		Cyclohexane, butyl-	140	C10H20	001678-93-9	81



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

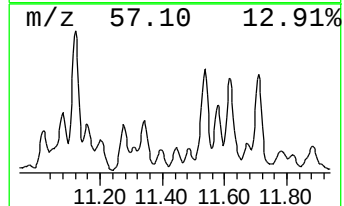
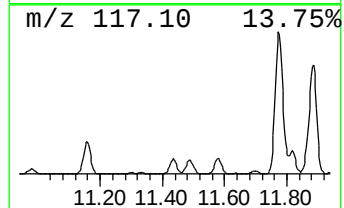
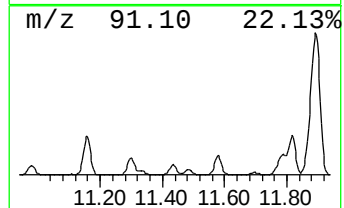
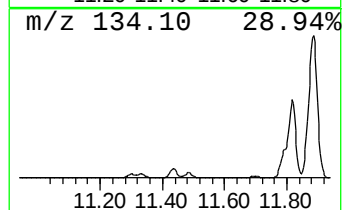
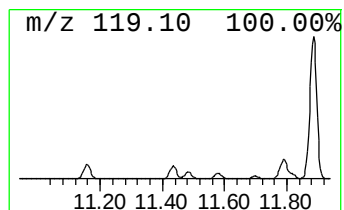
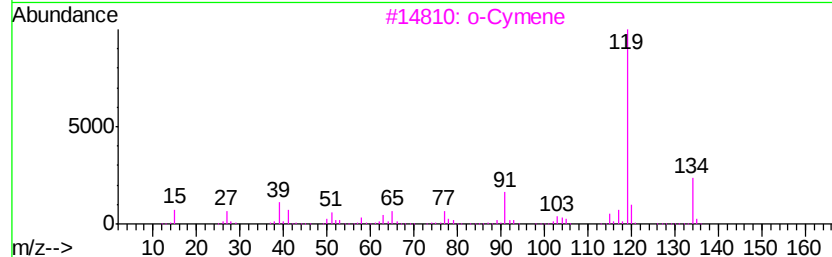
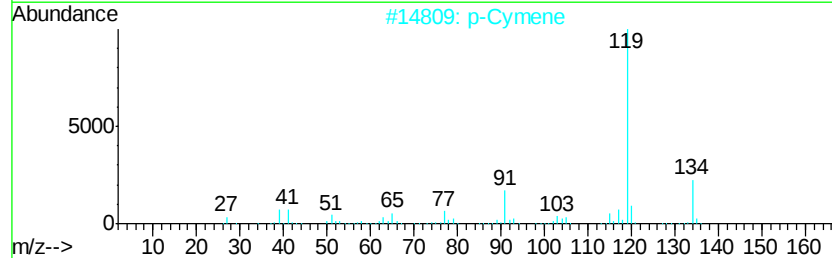
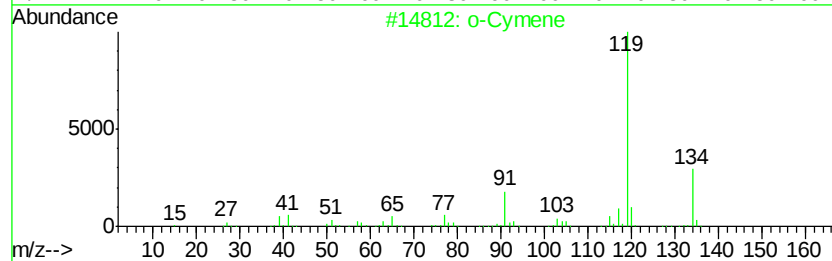
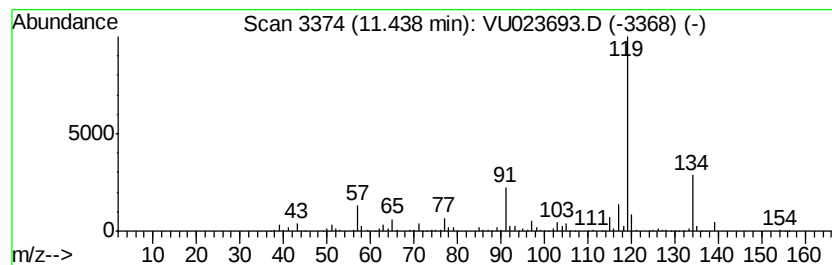
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 o-Cymene Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.44	44.81 ug/L	2287880	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Cymene	134	C10H14	000527-84-4	95
2		p-Cymene	134	C10H14	000099-87-6	95
3		o-Cymene	134	C10H14	000527-84-4	95
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

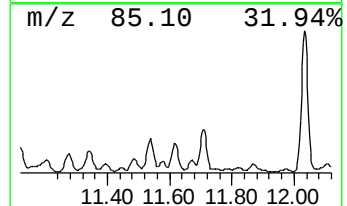
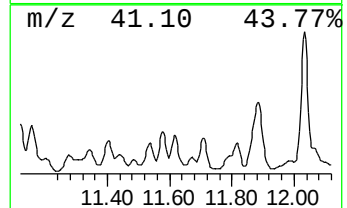
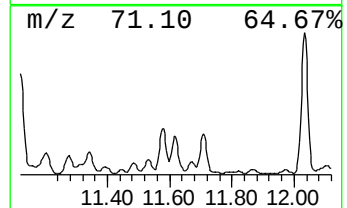
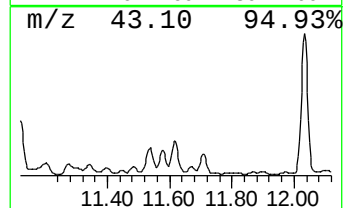
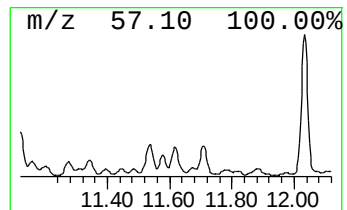
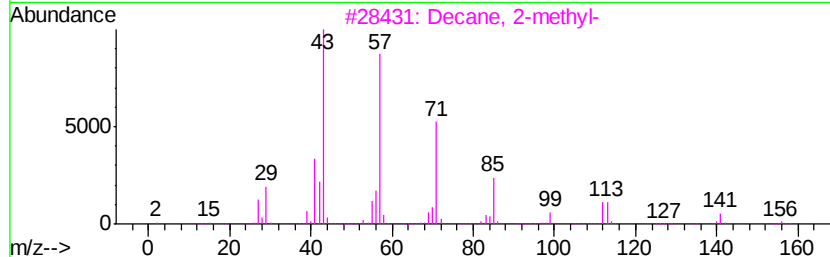
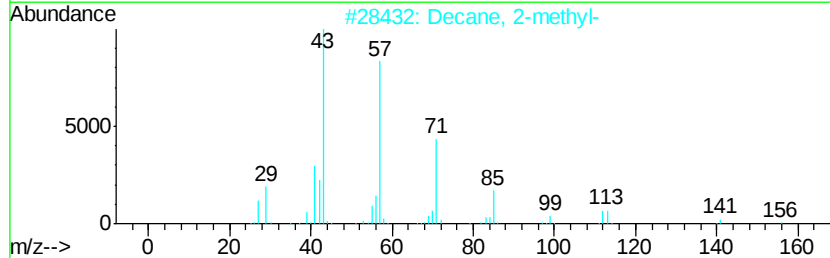
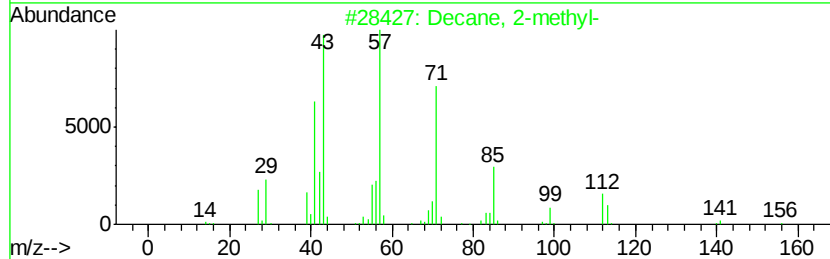
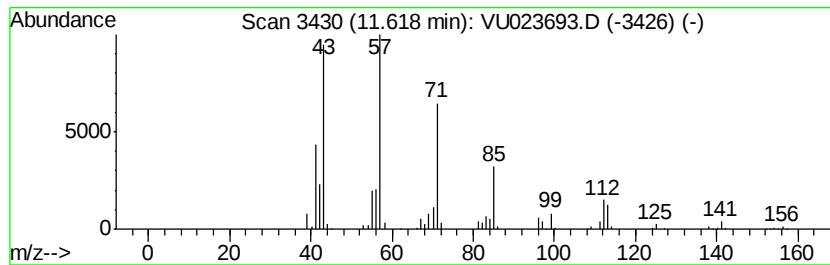
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	30.51 ug/L	1557840	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	97
2			Decane, 2-methyl-	156	C11H24	006975-98-0	94
3			Decane, 2-methyl-	156	C11H24	006975-98-0	94
4			2,6-Dimethyldecane	170	C12H26	013150-81-7	80
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94µ/5.0mL/100µl/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

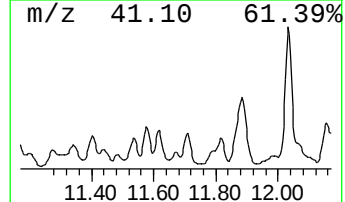
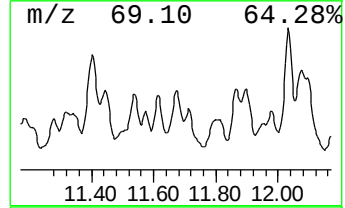
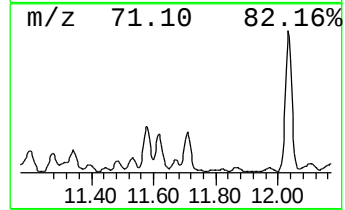
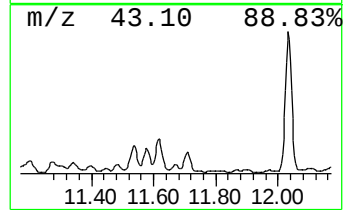
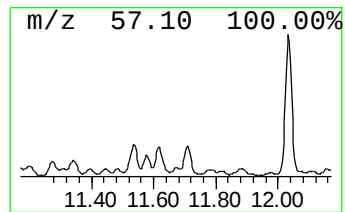
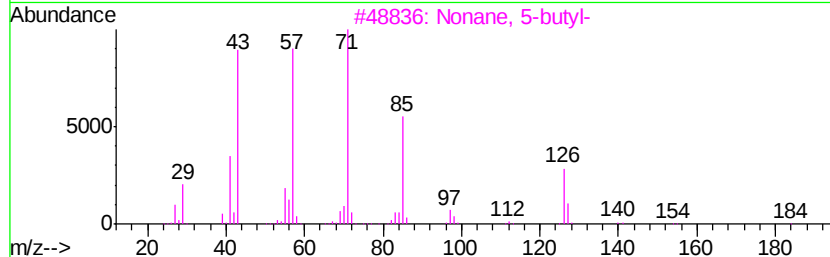
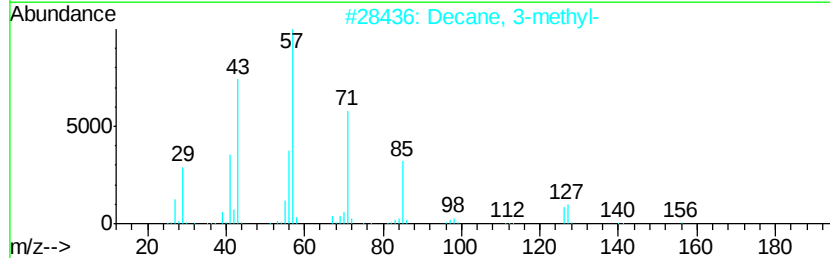
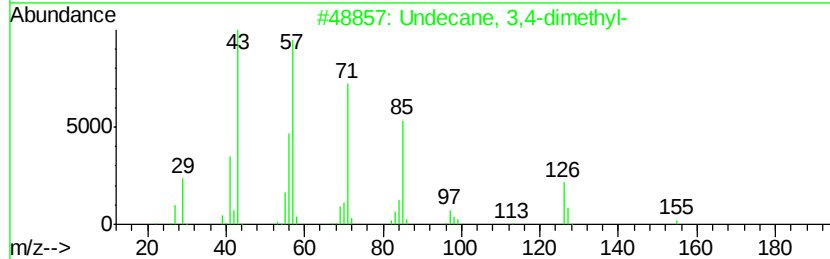
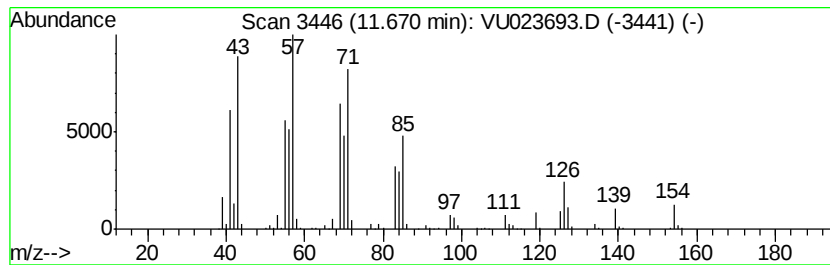
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 80

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	13.18 ug/L	673080	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 3,4-dimethyl-	184	C13H28	017312-78-6	64
2		Decane, 3-methyl-	156	C11H24	013151-34-3	64
3		Nonane, 5-butyl-	184	C13H28	017312-63-9	43
4		Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	42
5		5-Undecene	154	C11H22	004941-53-1	42



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

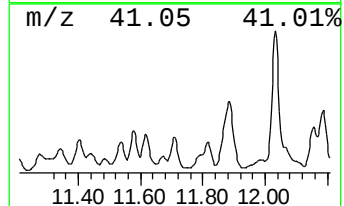
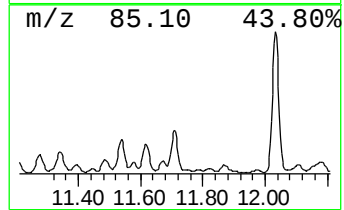
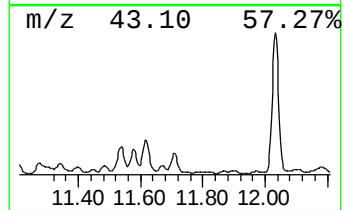
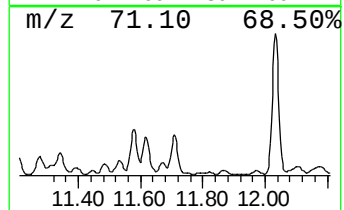
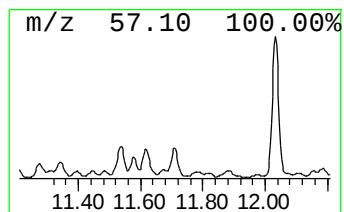
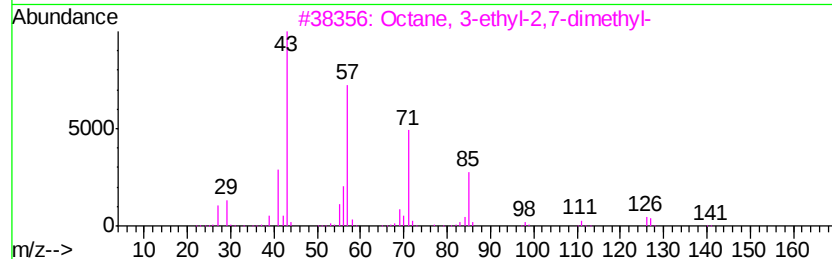
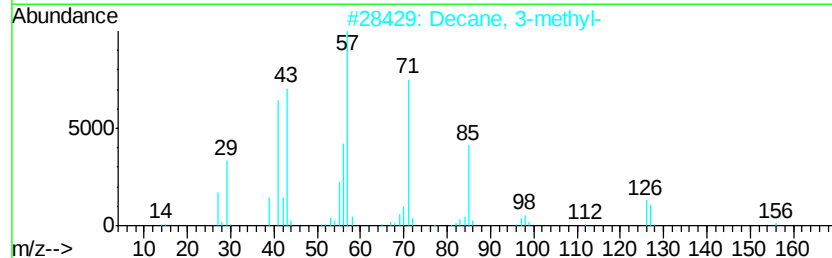
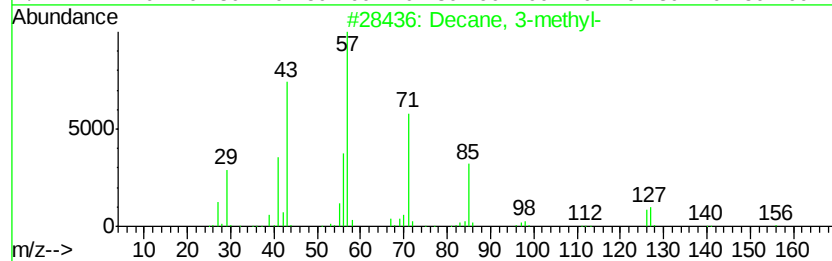
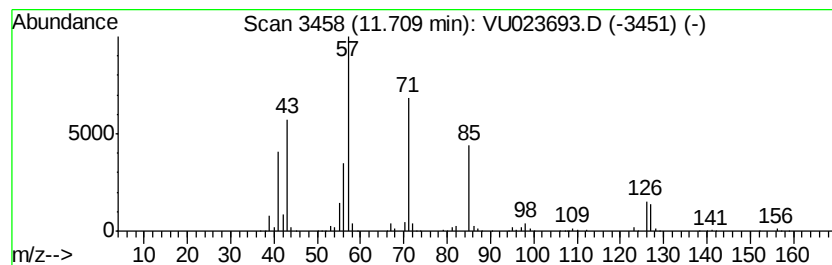
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	31.89 ug/L	1628250	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Decane, 3-methyl-	156	C11H24	013151-34-3	90
3			Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	78
4			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	72
5			Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	72



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

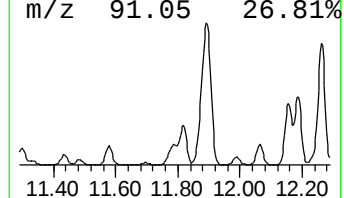
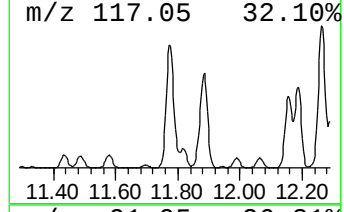
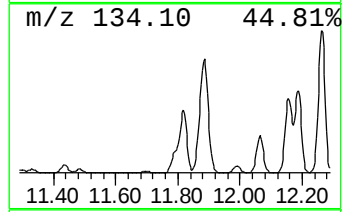
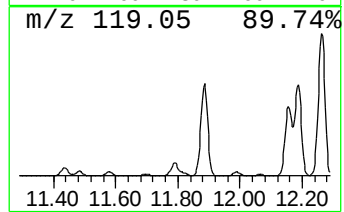
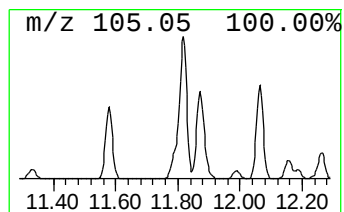
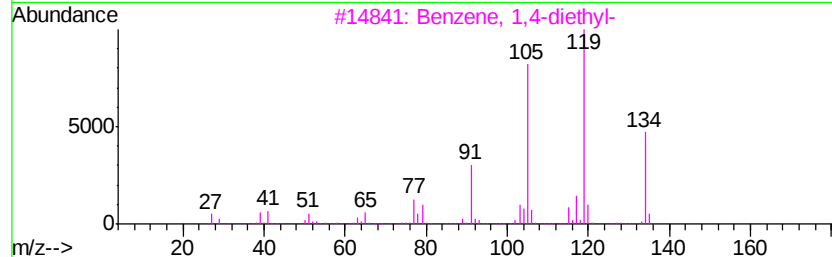
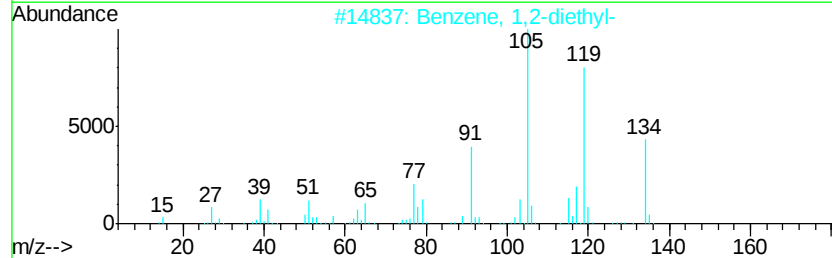
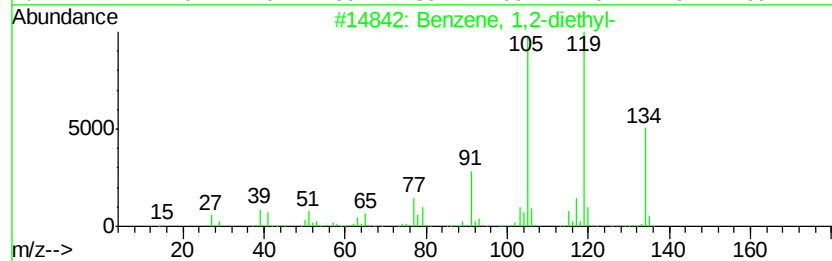
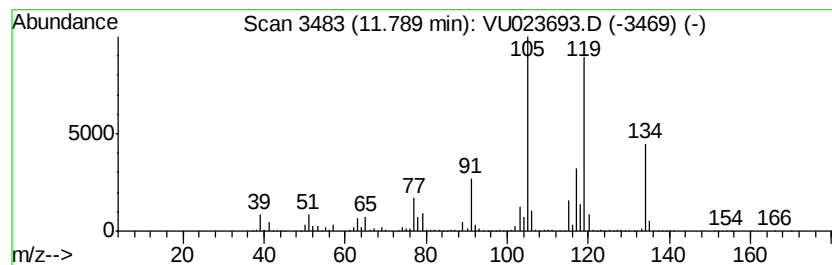
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 Benzene, 1,2-diethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	112.60 ug/L	5749200	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90
3		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	76
4		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	70
5		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	70



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

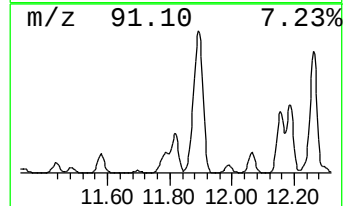
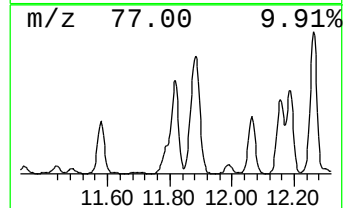
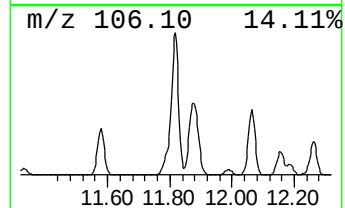
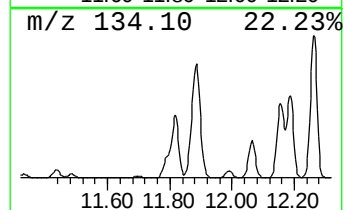
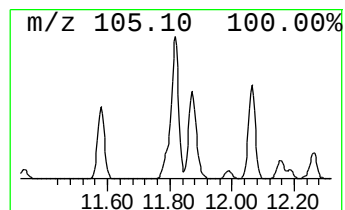
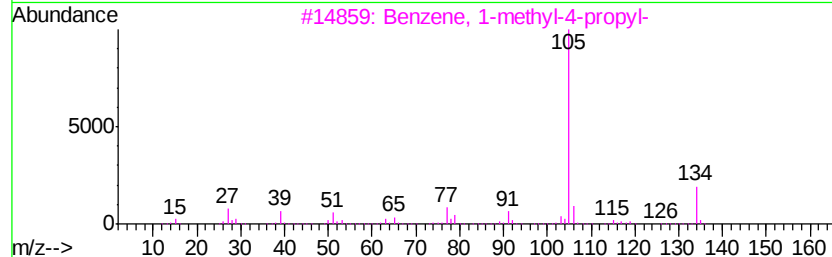
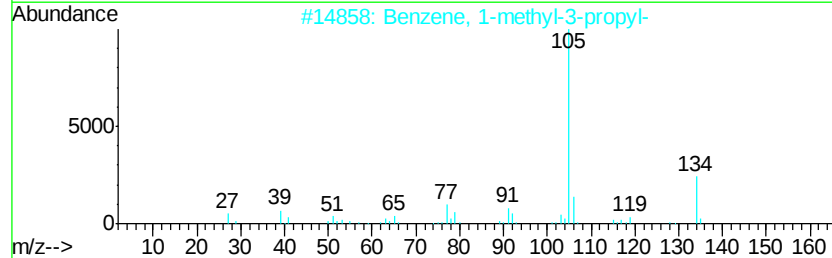
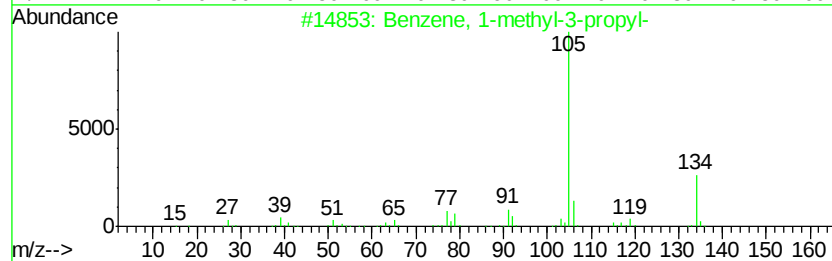
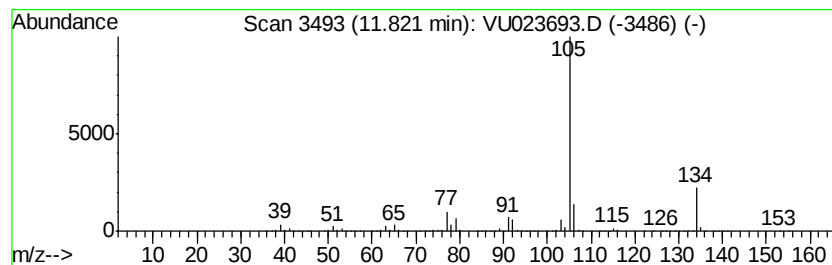
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 Benzene, 1-methyl-3-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	245.16 ug/L	12517500	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
2		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
3		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
5		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	86



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94µ/5.0mL/100µl/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

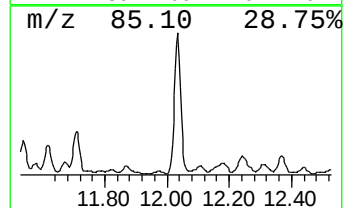
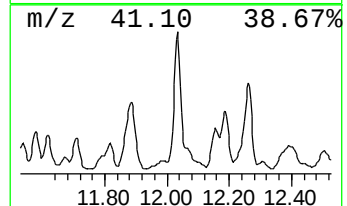
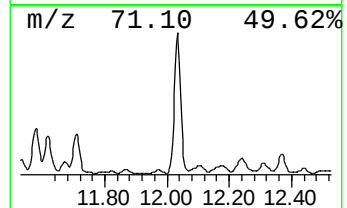
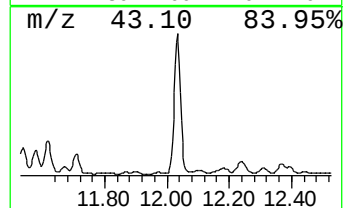
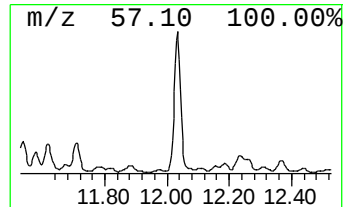
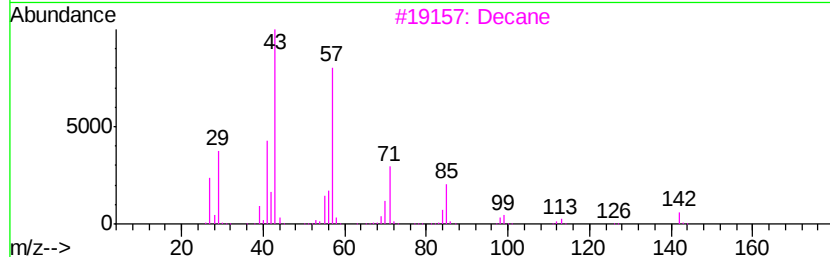
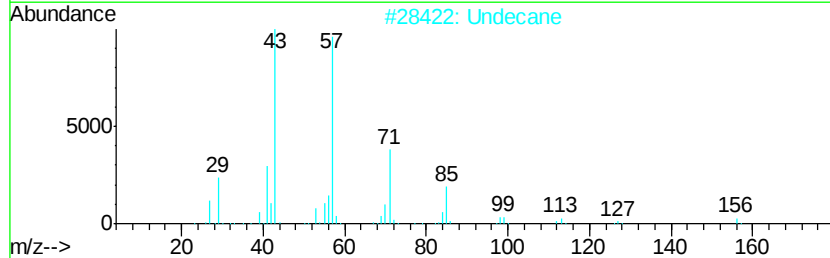
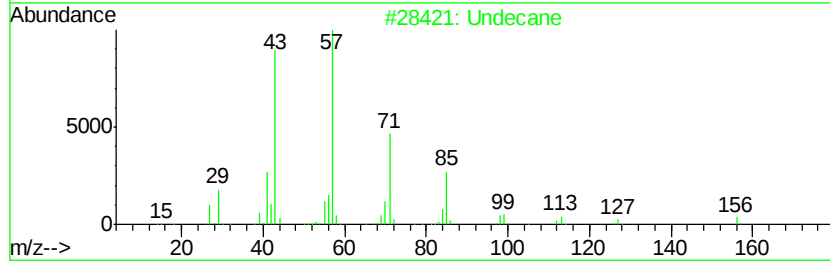
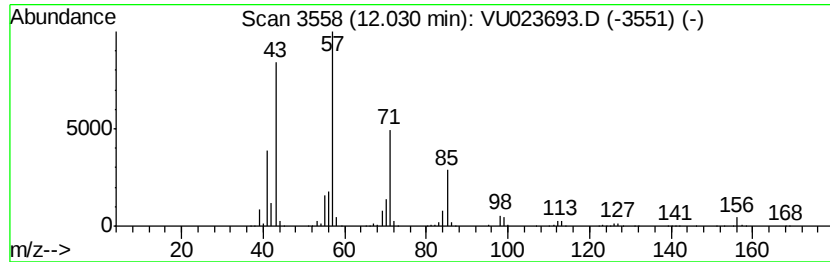
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	103.98 ug/L	5309240	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	94
2		Undecane	156	C11H24	001120-21-4	91
3		Decane	142	C10H22	000124-18-5	91
4		Undecane	156	C11H24	001120-21-4	90
5		Decane	142	C10H22	000124-18-5	90



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

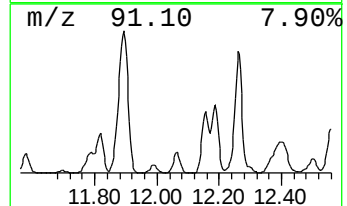
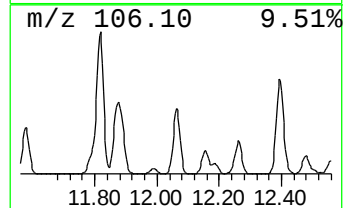
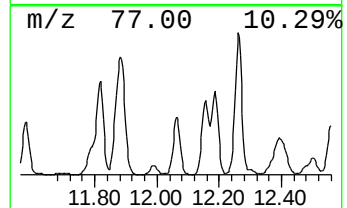
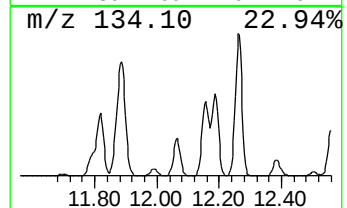
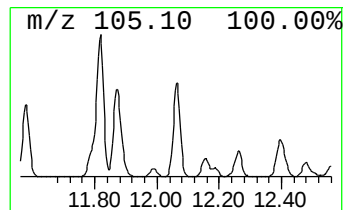
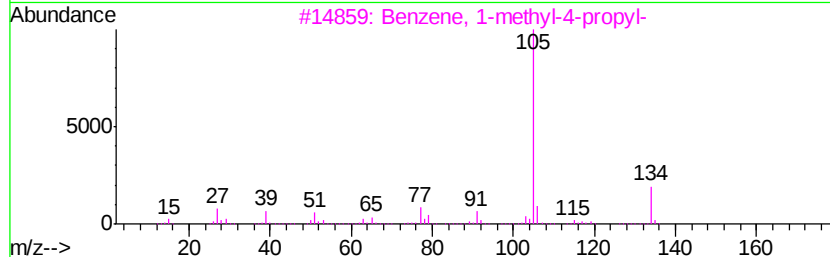
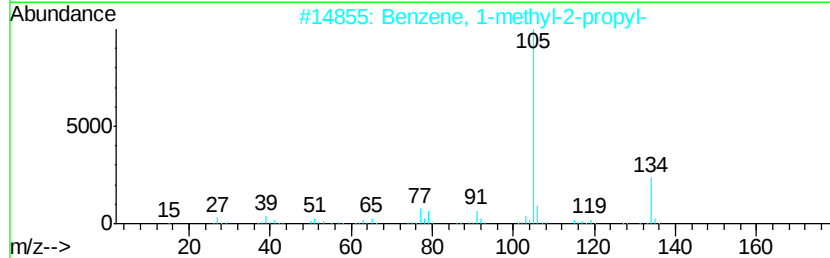
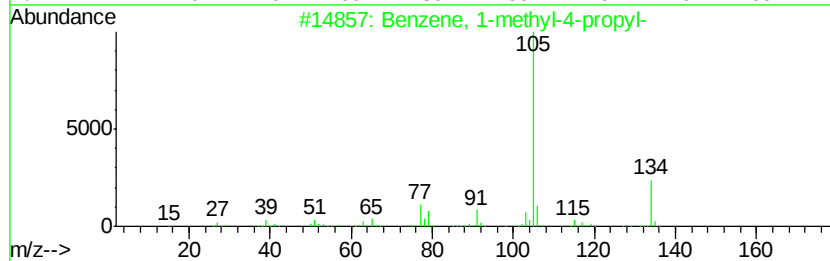
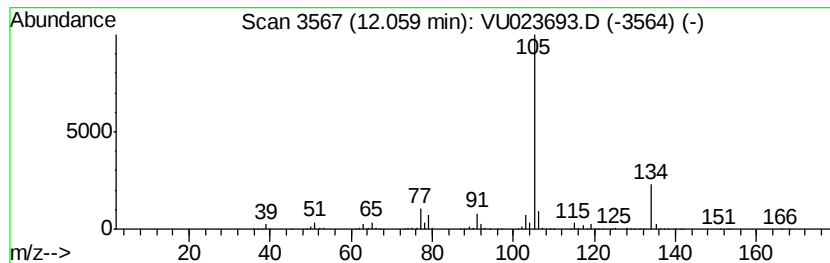
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 Benzene, 1-methyl-4-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	146.00 ug/L	7454230	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

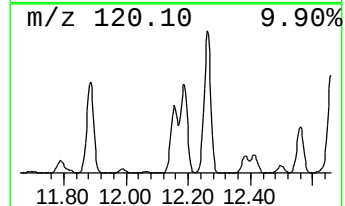
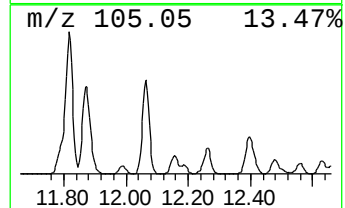
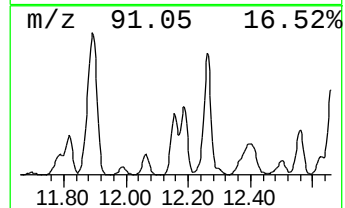
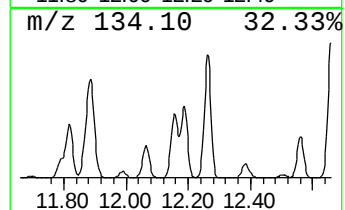
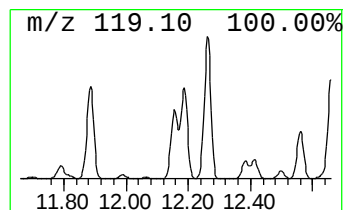
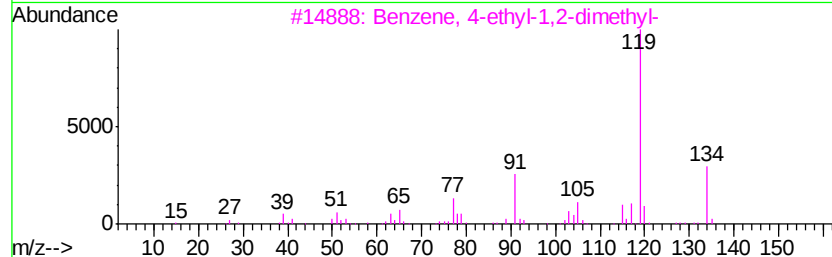
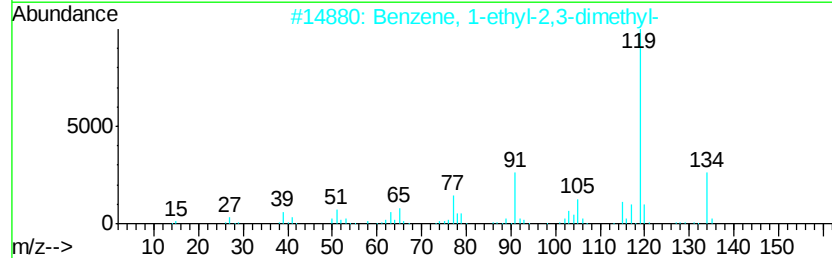
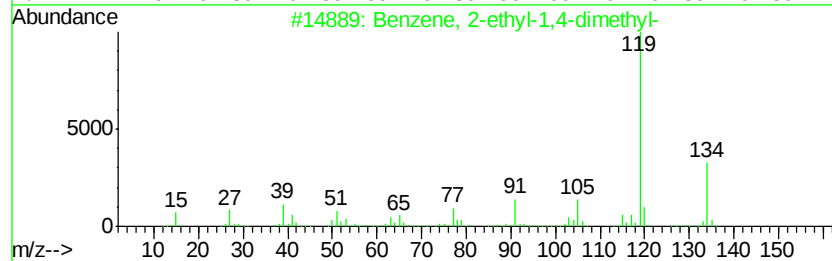
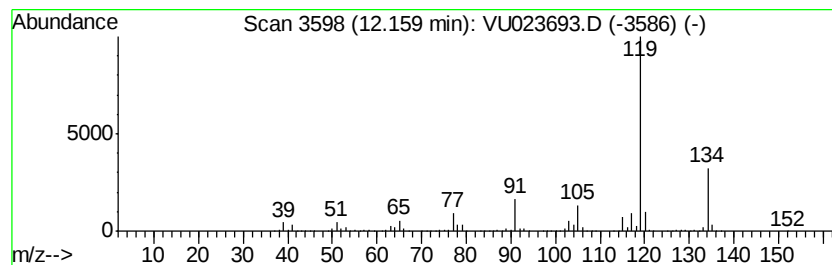
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	286.30 ug/L	14618000	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5		o-Cymene	134	C10H14	000527-84-4	95



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

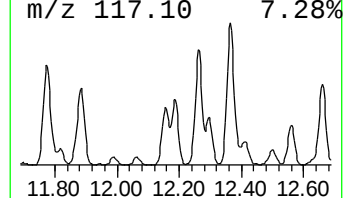
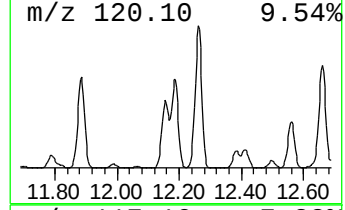
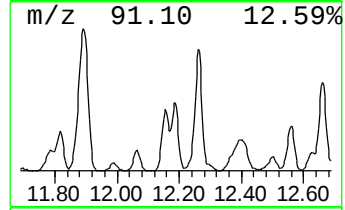
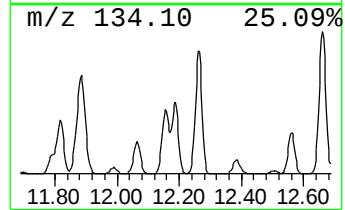
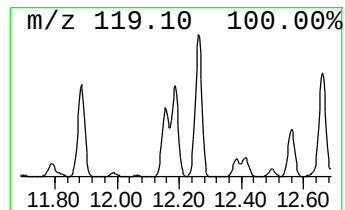
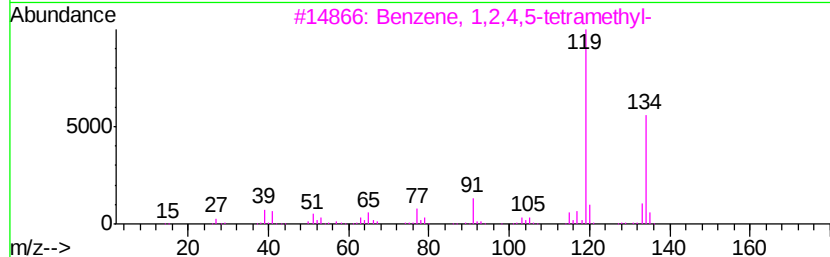
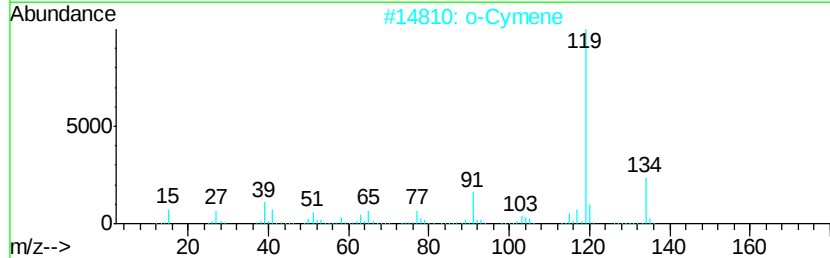
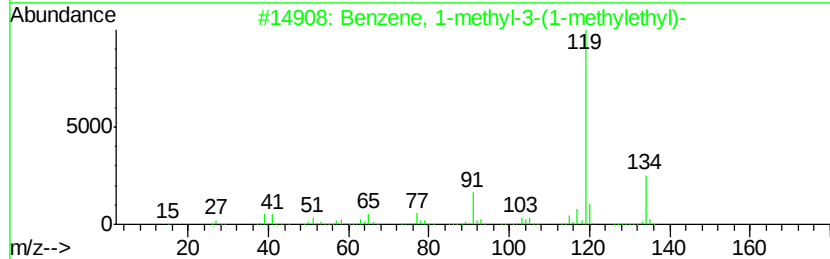
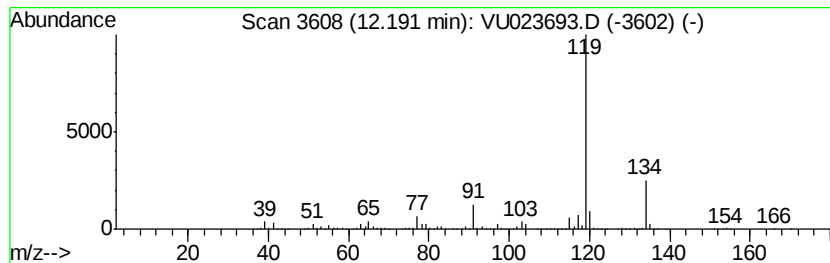
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 Benzene, 1-methyl-3-(1-meth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.19	281.61 ug/L	14378200	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2		o-Cymene	134	C10H14	000527-84-4	95
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

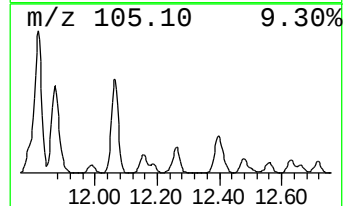
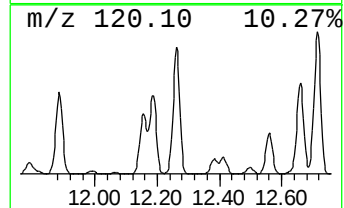
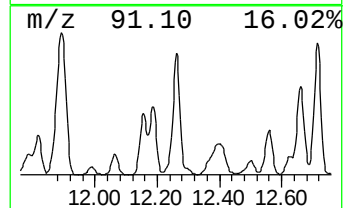
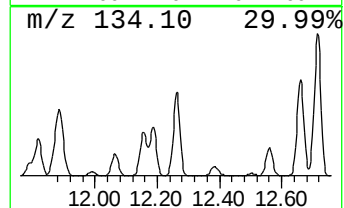
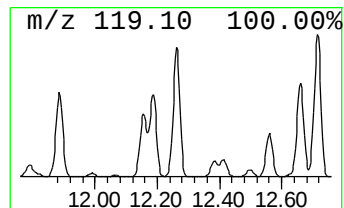
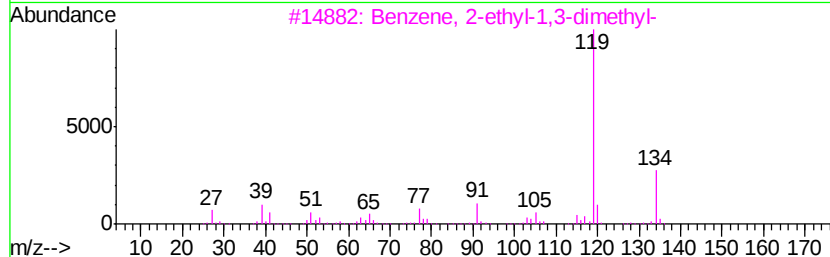
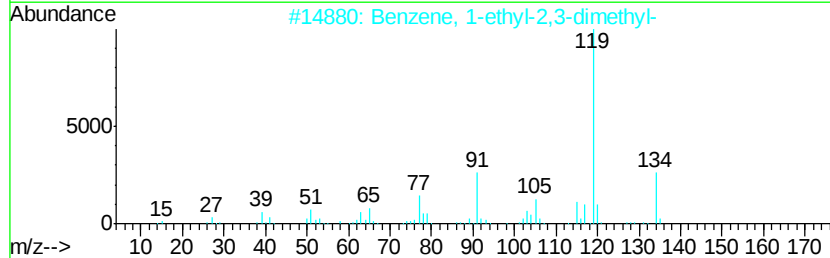
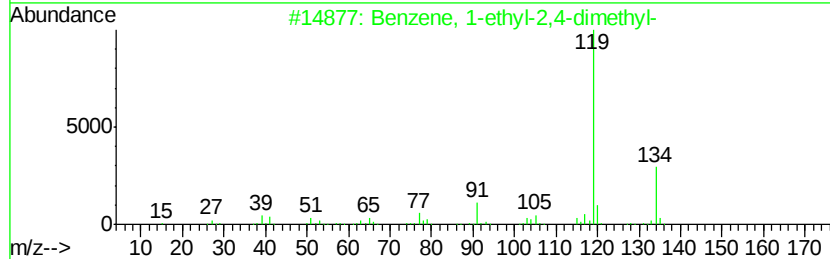
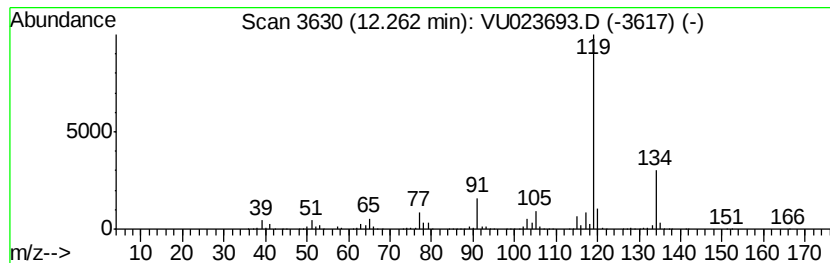
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	517.70 ug/L	26432900	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

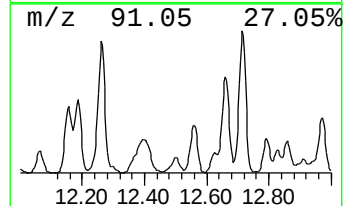
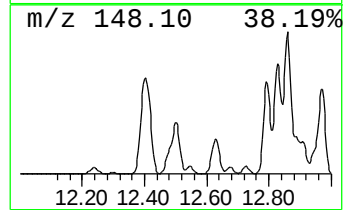
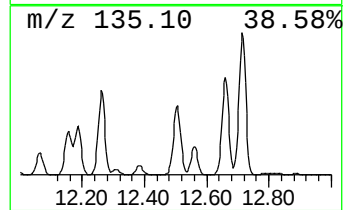
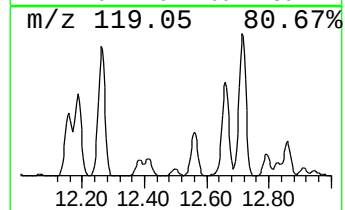
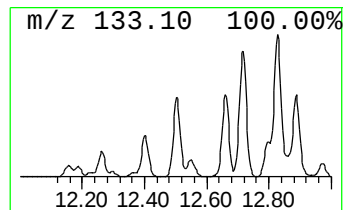
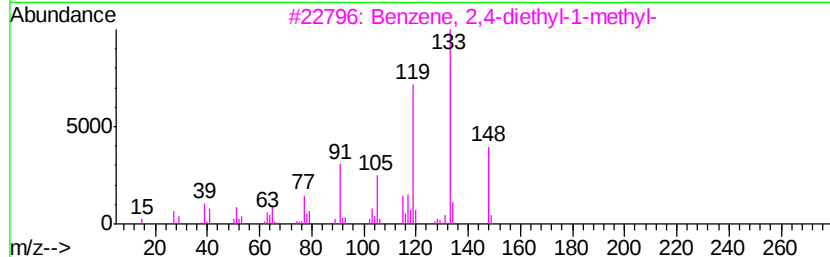
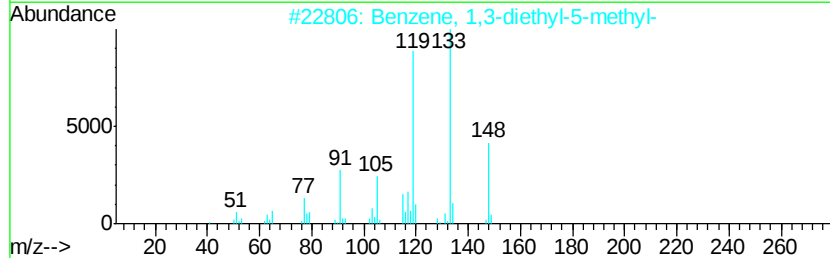
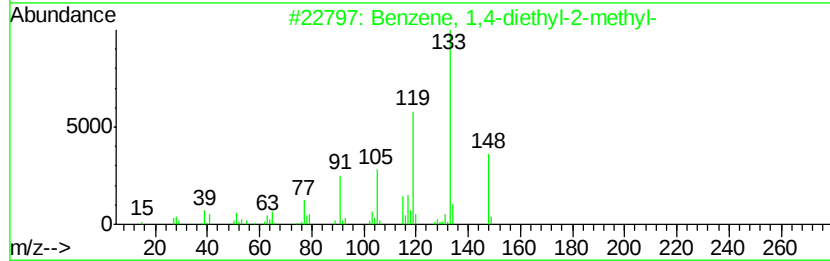
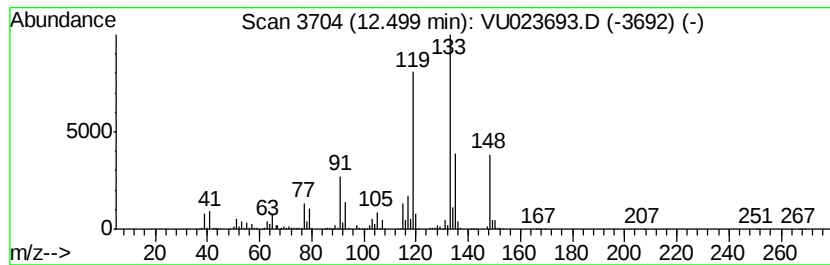
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 Benzene, 1,4-diethyl-2-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	83.15 ug/L	4245260	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	89
2		Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	78
3		Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	76
4		Benzene, 1,3-dimethyl-5-(1-methyl...	148	C11H16	004706-90-5	60
5		Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	60



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

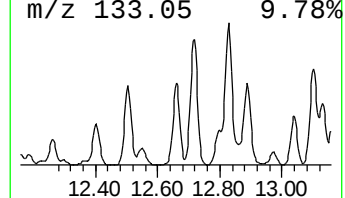
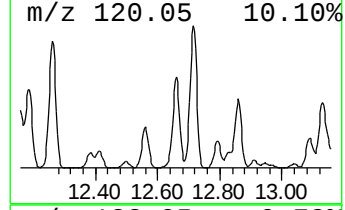
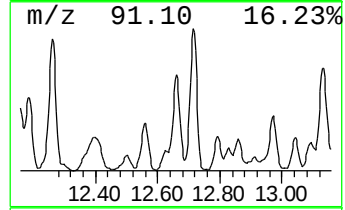
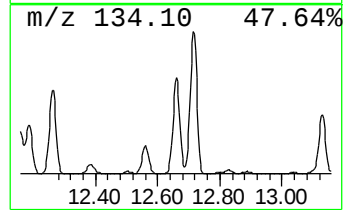
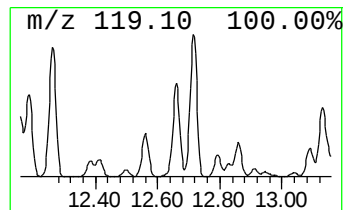
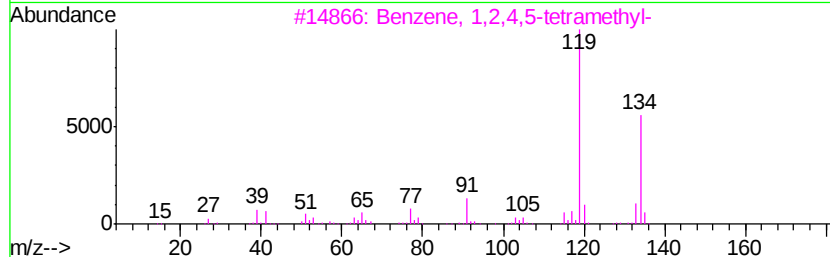
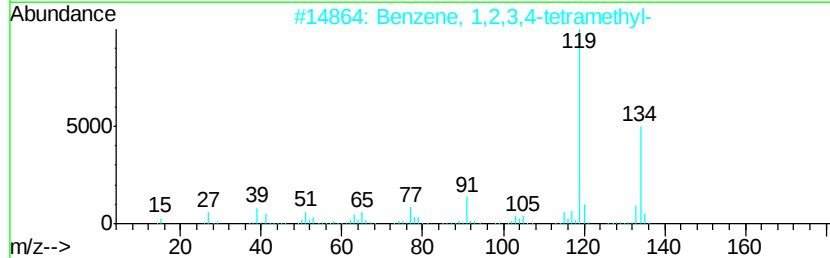
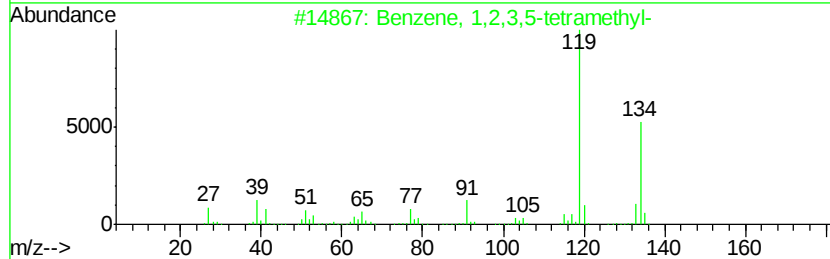
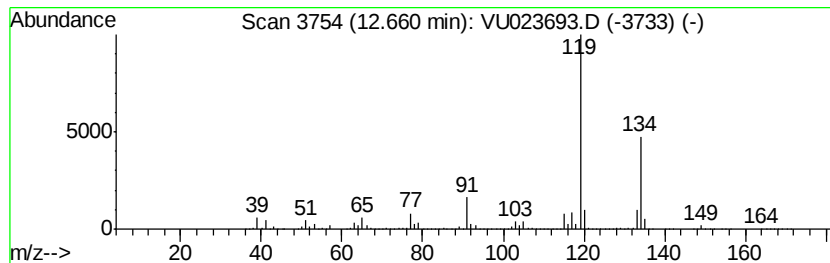
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	501.02 ug/L	25580800	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

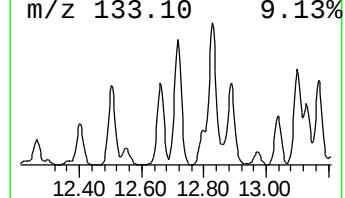
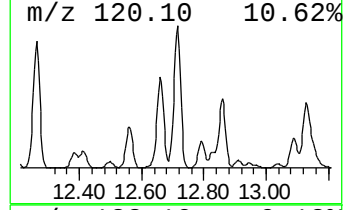
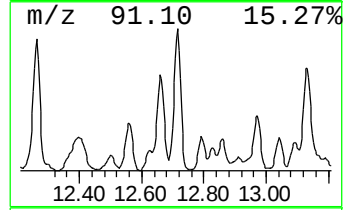
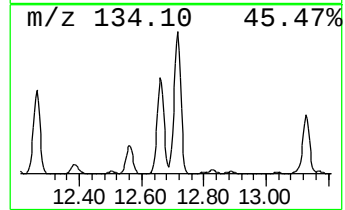
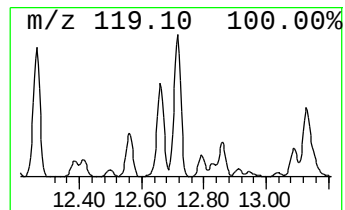
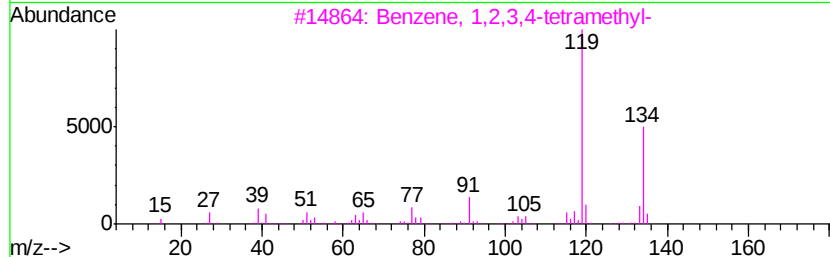
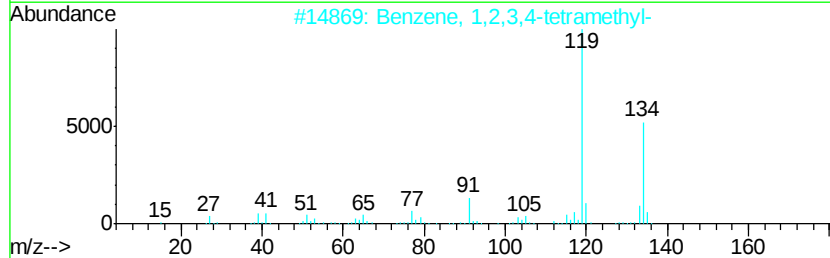
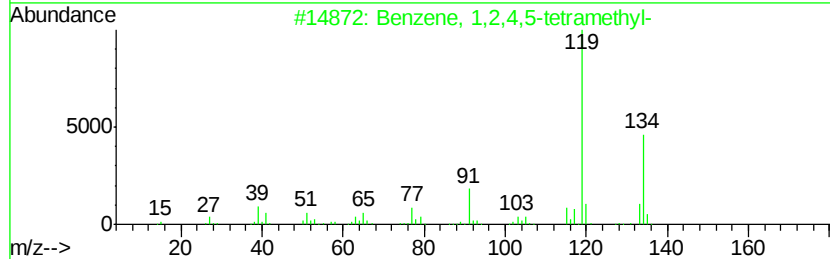
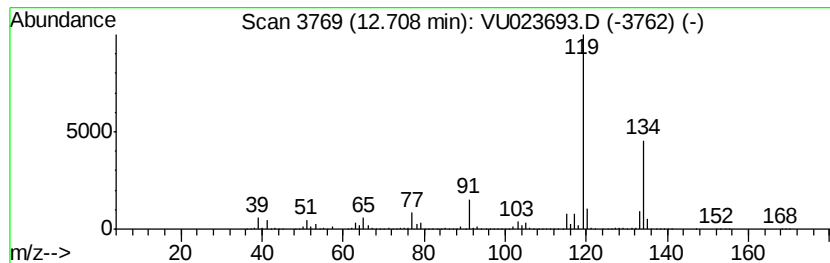
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.71	642.64 ug/L	32811700	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

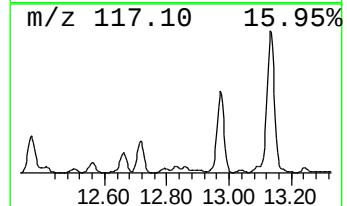
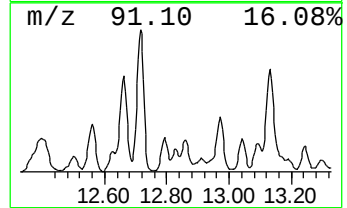
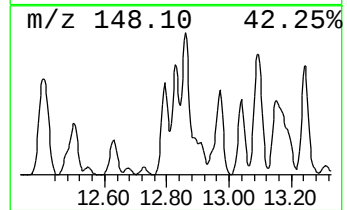
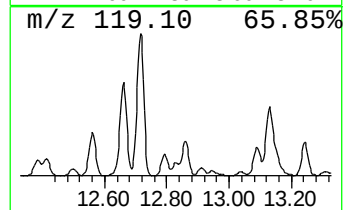
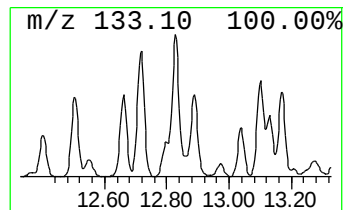
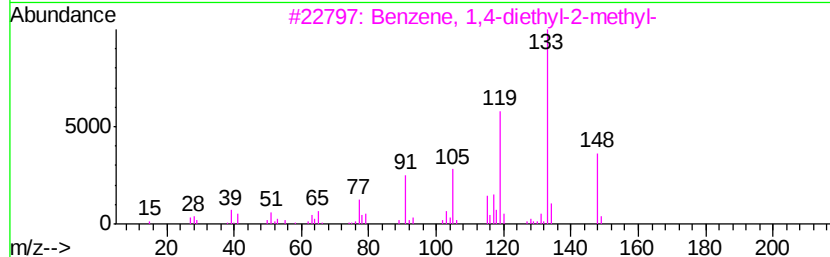
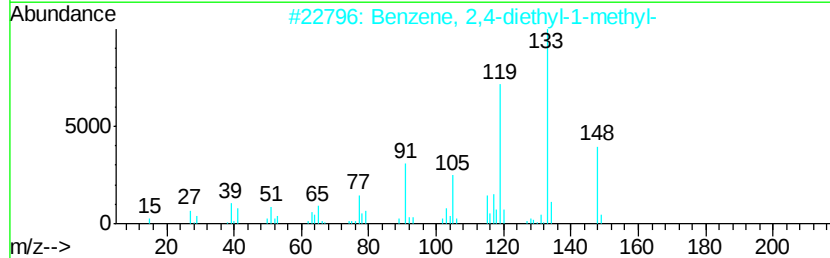
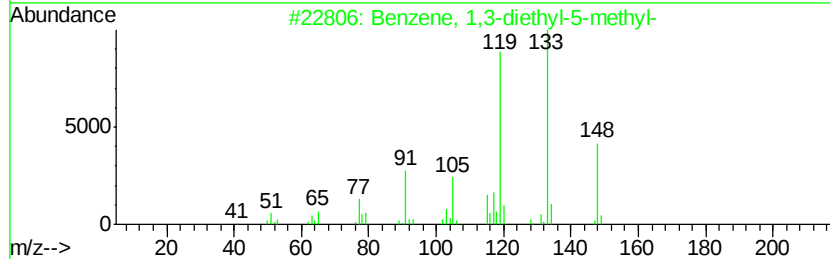
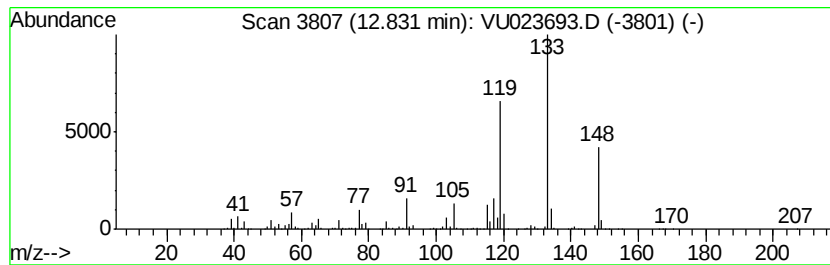
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.83	66.66 ug/L	3403410	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	95
2		Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	94
3		Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	94
4		Benzene, pentamethyl-	148	C11H16	000700-12-9	81
5		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	80



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

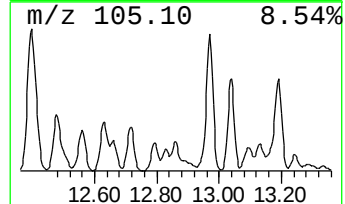
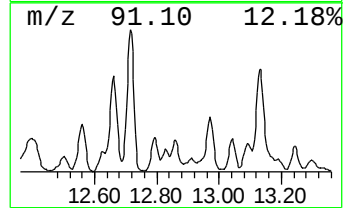
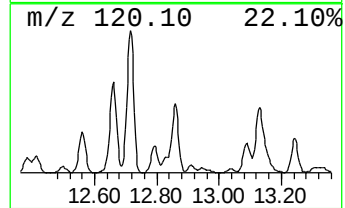
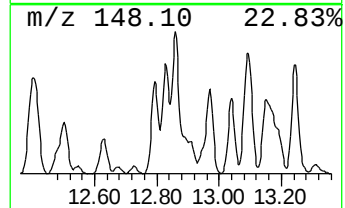
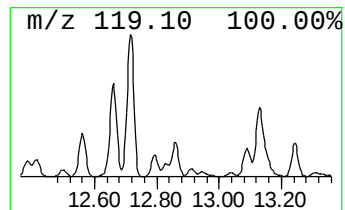
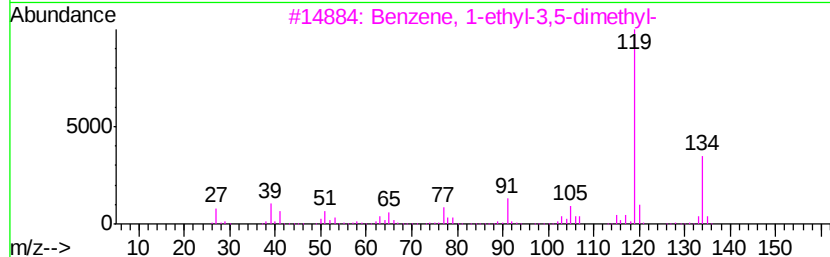
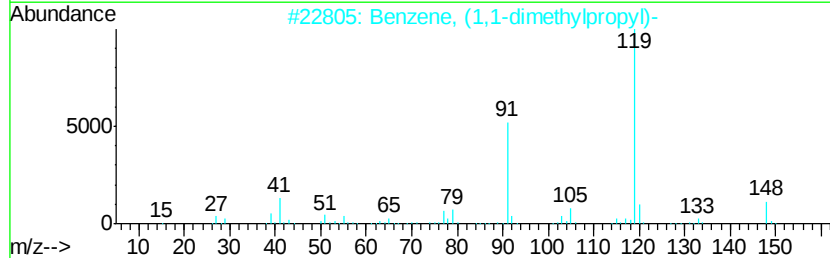
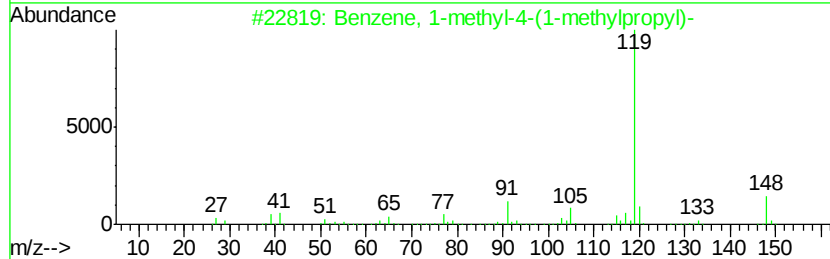
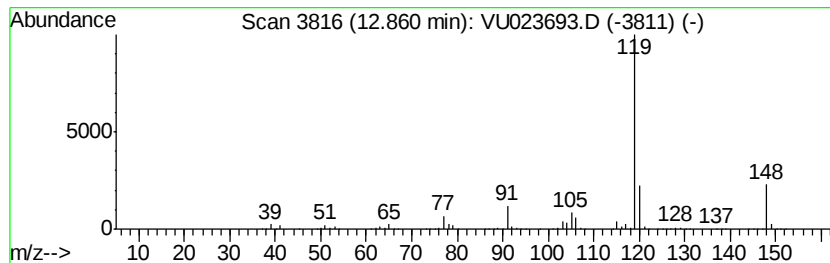
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 Benzene, 1-methyl-4-(1-meth... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	81.86 ug/L	4179740	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	72
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	64
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	42
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	42
5			Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	42



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

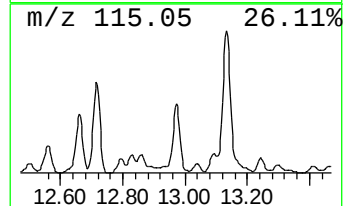
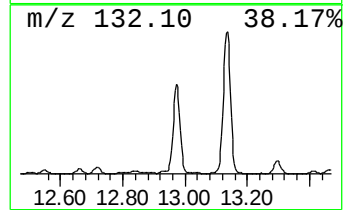
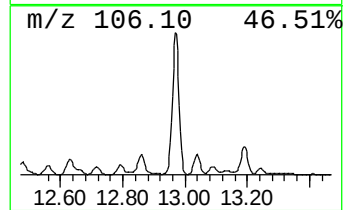
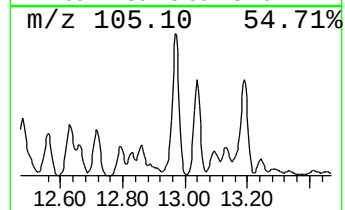
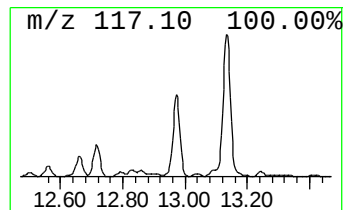
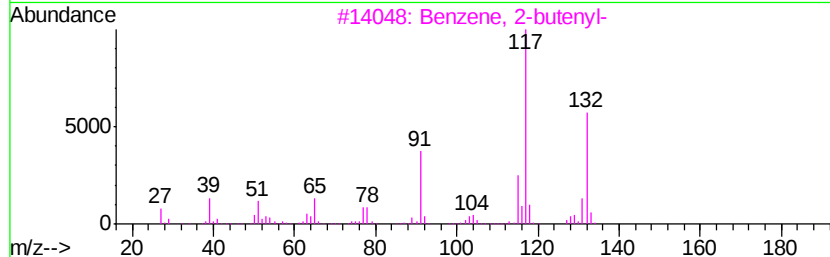
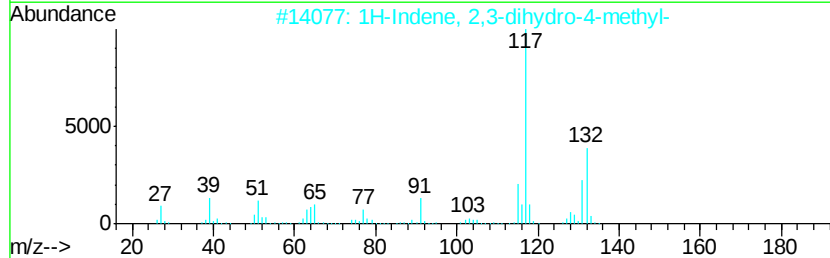
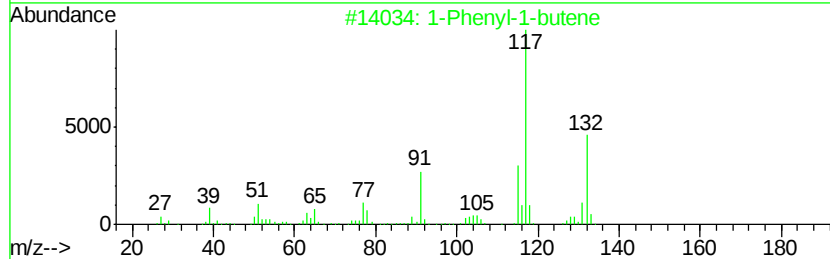
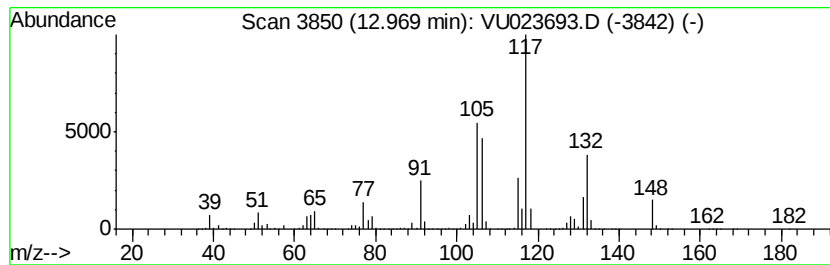
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 1-Phenyl-1-butene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	240.78 ug/L	12293800	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenyl-1-butene	132	C10H12	000824-90-8	95
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	92
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	92
4		2,4-Dimethylstyrene	132	C10H12	002234-20-0	92
5		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	90



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

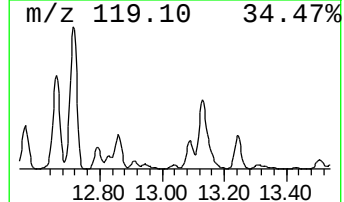
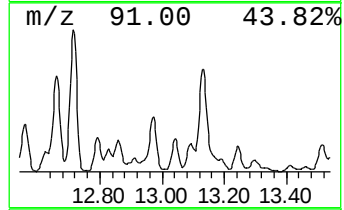
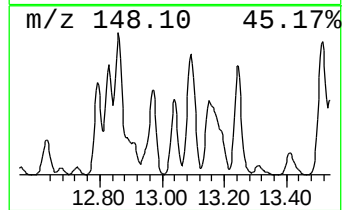
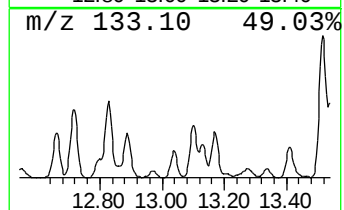
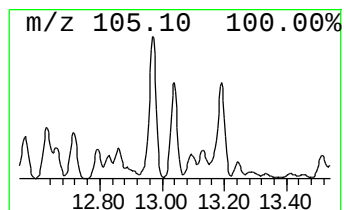
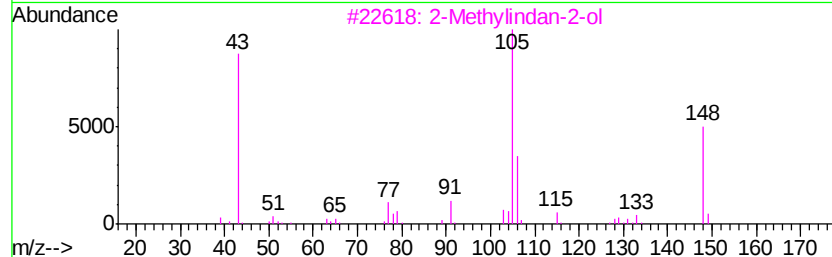
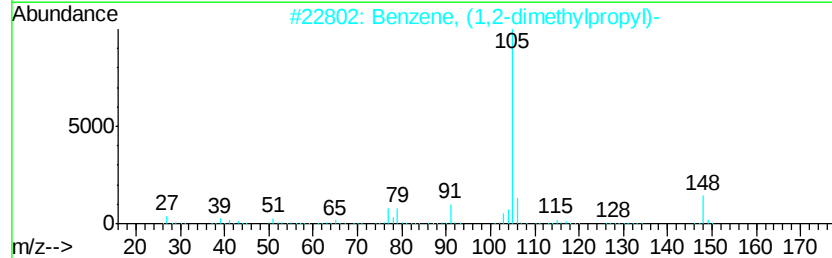
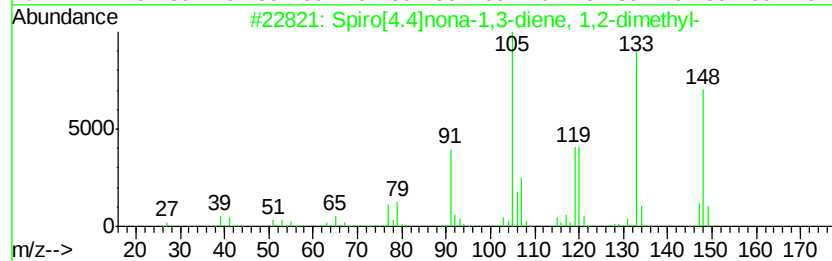
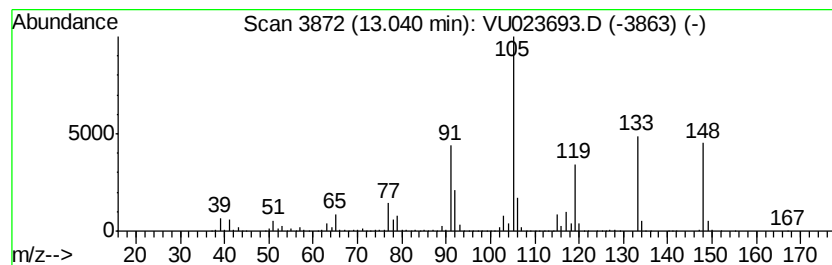
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 Spiro[4.4]nona-1,3-diene, 1... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	70.65 ug/L	3607470	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Spiro[4.4]nona-1,3-diene, 1,2-di...	148	C11H16	1000163-57-6	59
2		Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	35
3		2-Methylindan-2-ol	148	C10H12O	033223-84-6	30
4		2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	30
5		Isopropyl phenyl ketone	148	C10H12O	000611-70-1	27



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

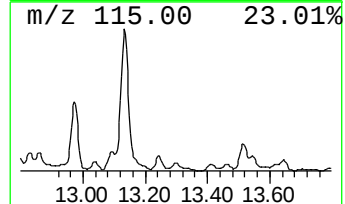
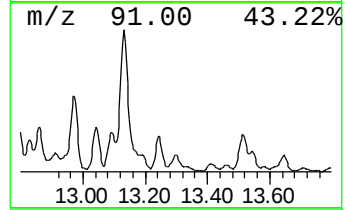
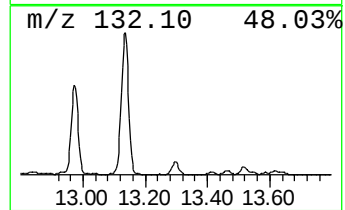
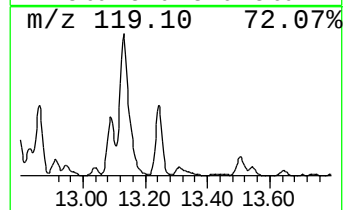
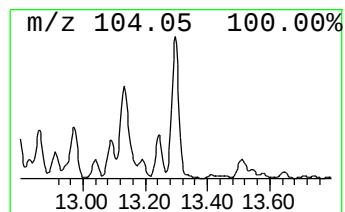
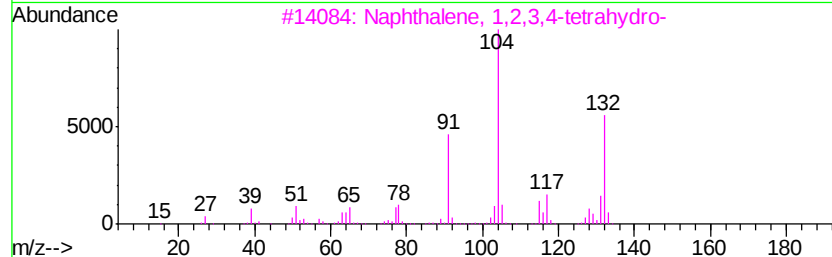
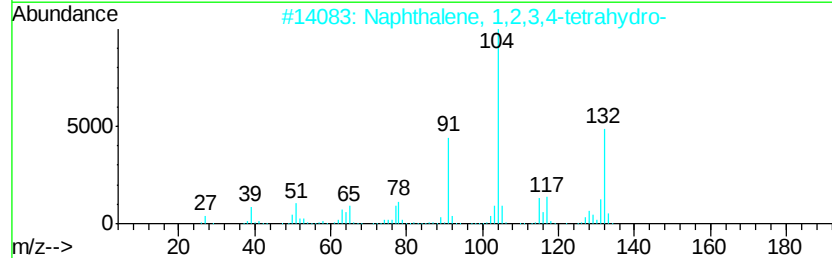
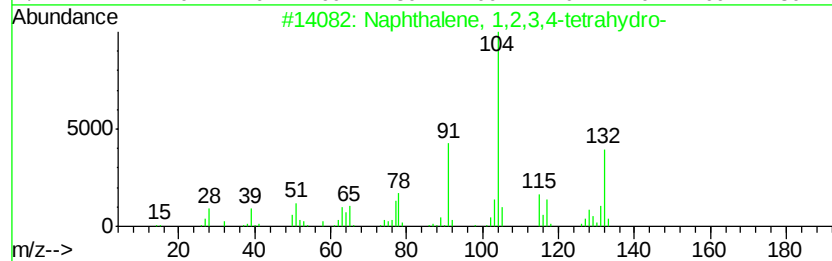
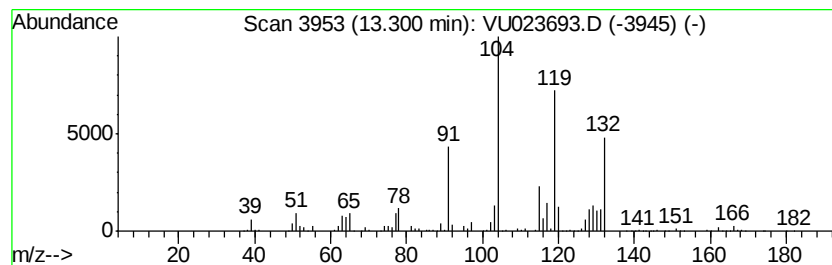
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	20.02 ug/L	1022330	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	86
2		Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	83
3		Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	83
4		Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	83
5		o-Toluic acid, 2-phenylethyl ester	240	C16H16O2	1000293-42-6	38



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

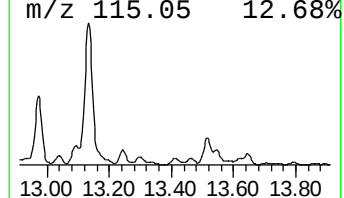
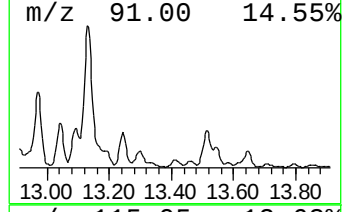
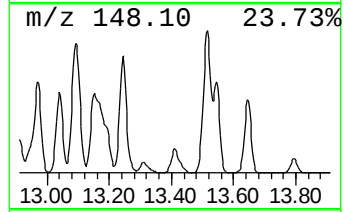
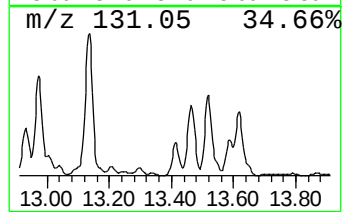
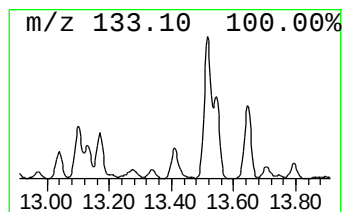
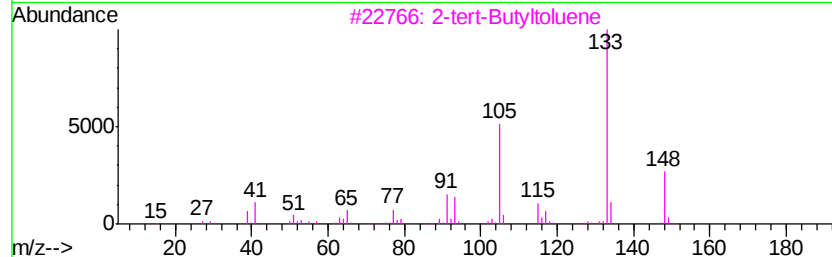
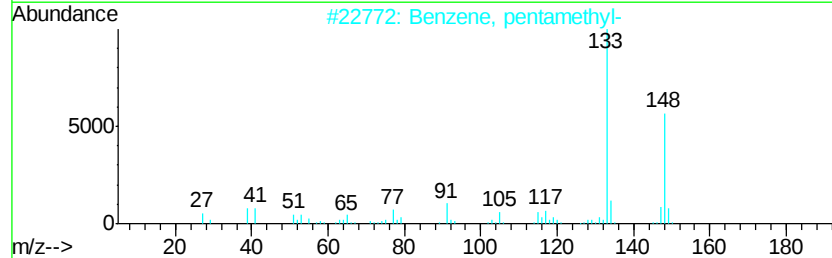
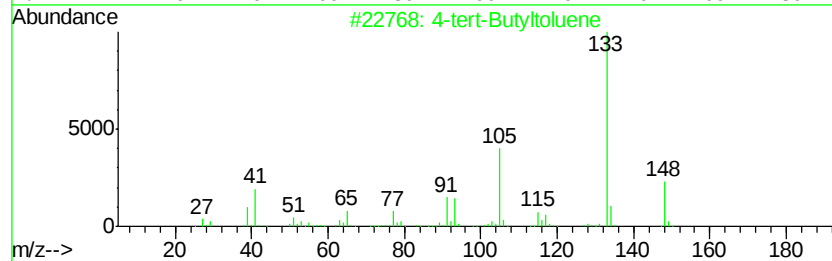
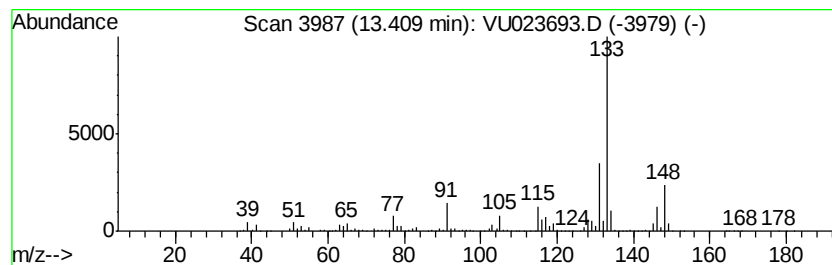
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 71 4-tert-Butyltoluene Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	34.64 ug/L	1768400	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-tert-Butyltoluene	148	C11H16	000098-51-1	60
2		Benzene, pentamethyl-	148	C11H16	000700-12-9	58
3		2-tert-Butyltoluene	148	C11H16	001074-92-6	58
4		4-tert-Butyltoluene	148	C11H16	000098-51-1	53
5		Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	53



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94µ/5.0mL/100µl/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

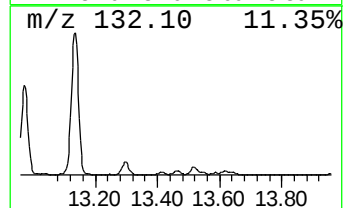
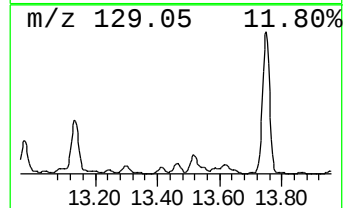
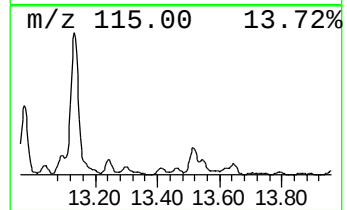
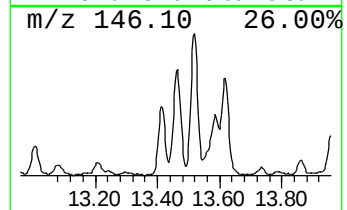
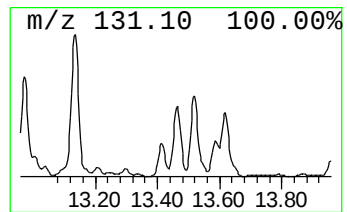
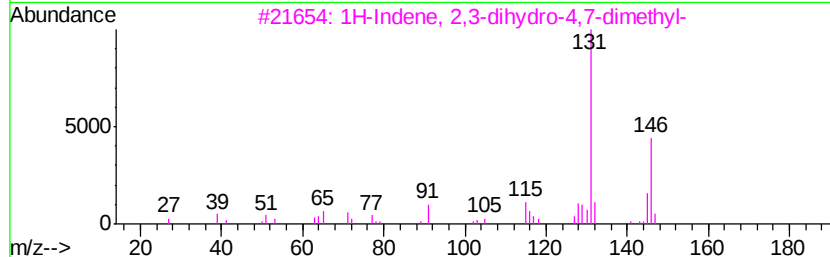
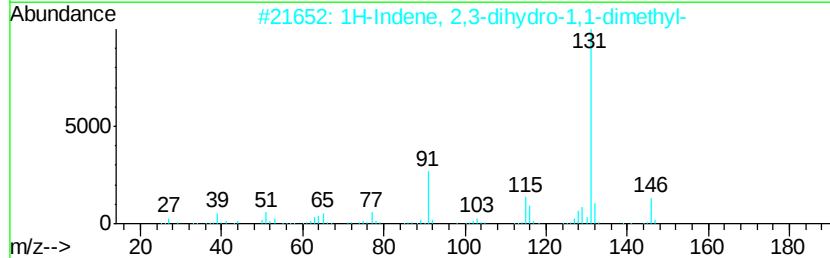
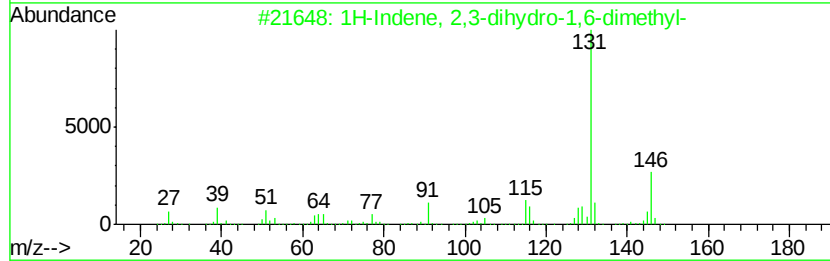
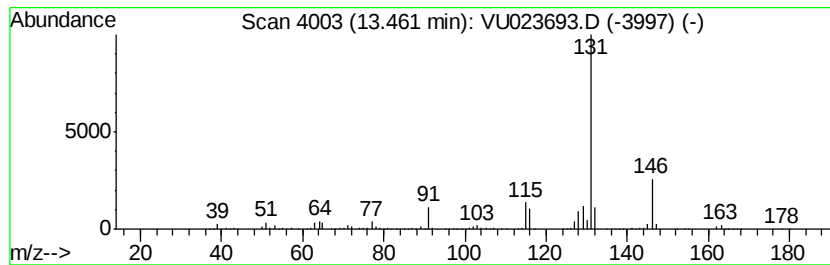
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 72 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 79

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	13.24 ug/L	676120	1,4-Dichlorobenzene-d4	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	91
5			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

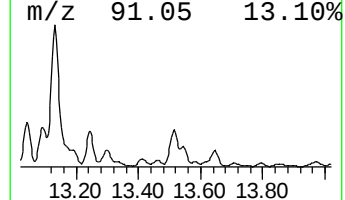
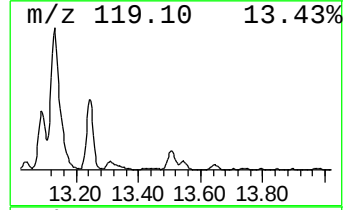
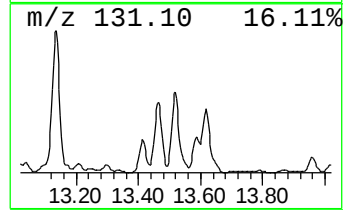
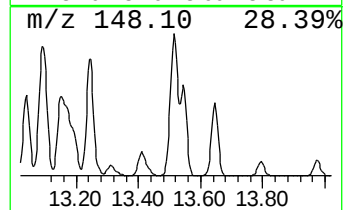
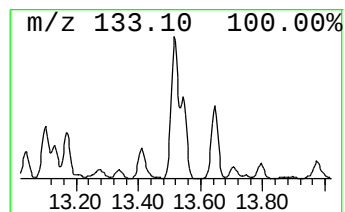
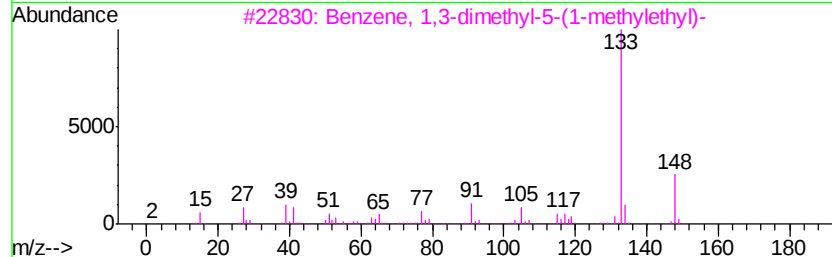
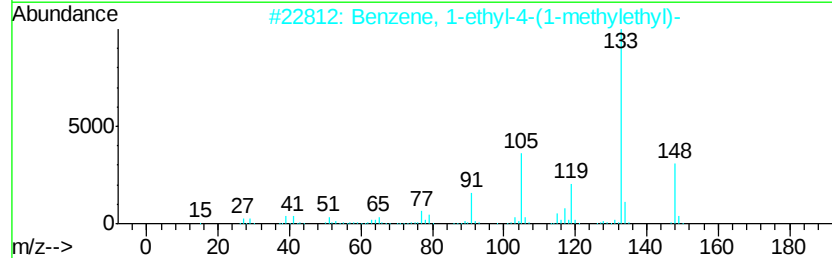
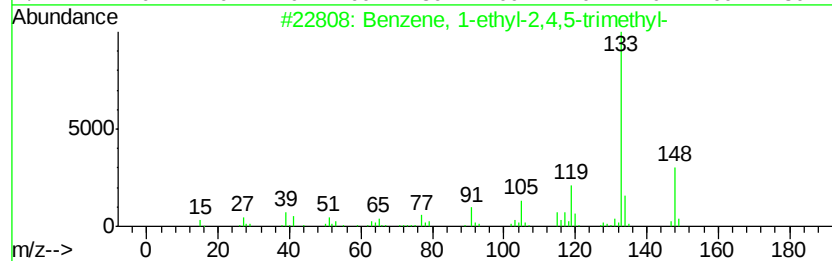
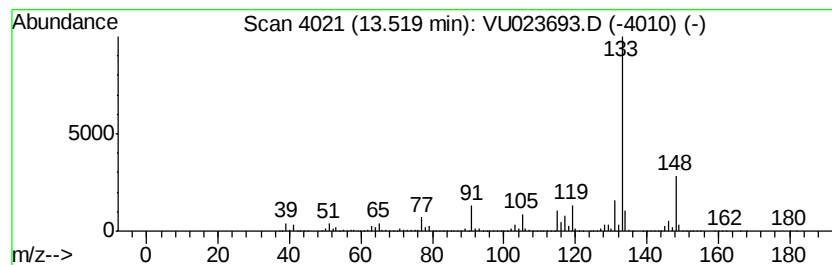
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 73 Benzene, 1-ethyl-2,4,5-trim... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	158.16 ug/L	8075240	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	91
2		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	87
3		Benzene, 1,3-dimethyl-5-(1-methv...	148	C11H16	004706-90-5	87
4		3,4-Dimethylcumene	148	C11H16	1000370-34-1	83
5		Benzene, pentamethyl-	148	C11H16	000700-12-9	81



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

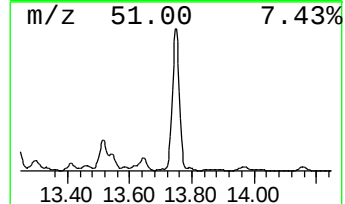
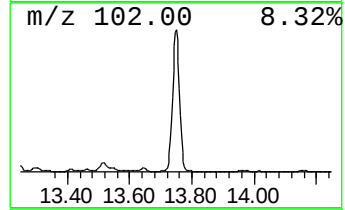
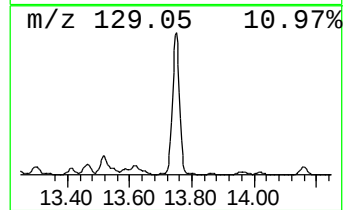
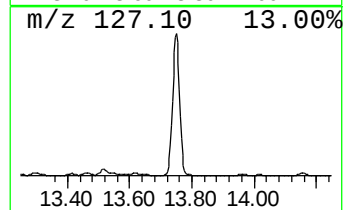
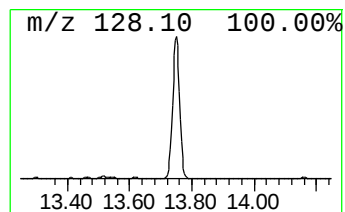
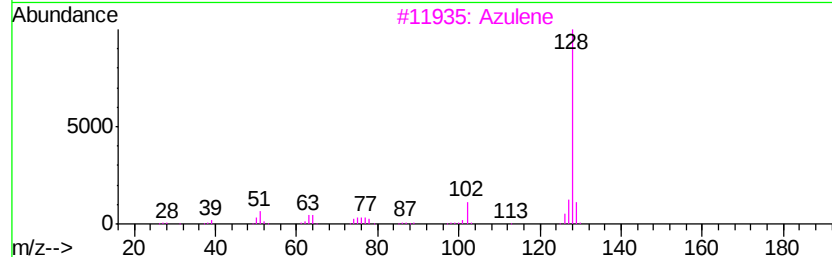
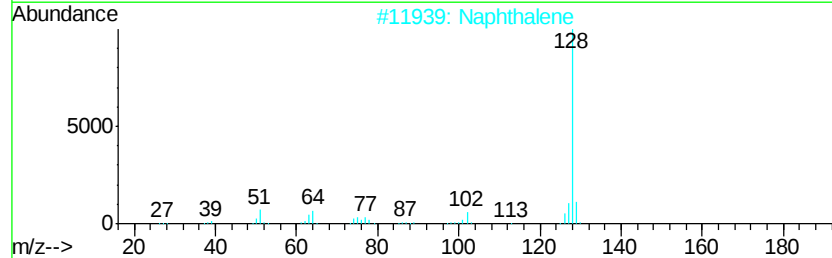
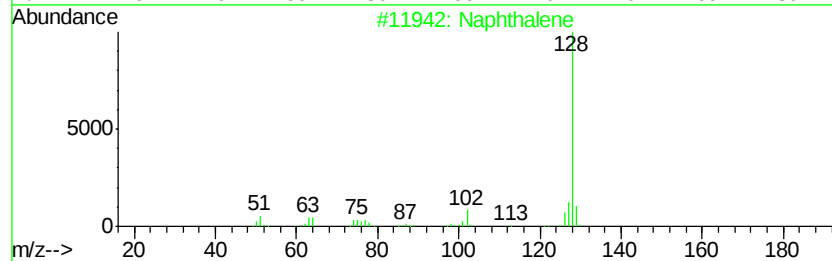
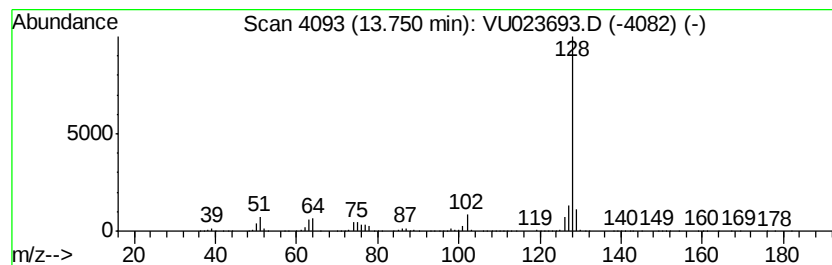
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 75 Azulene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	238.79 ug/L	12192300	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene	128	C10H8	000091-20-3	95
2		Naphthalene	128	C10H8	000091-20-3	94
3		Azulene	128	C10H8	000275-51-4	93
4		Naphthalene	128	C10H8	000091-20-3	91
5		Azulene	128	C10H8	000275-51-4	91



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

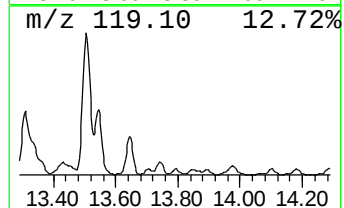
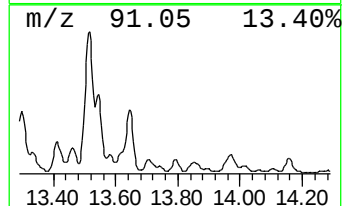
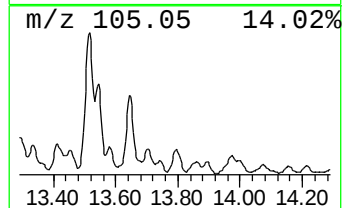
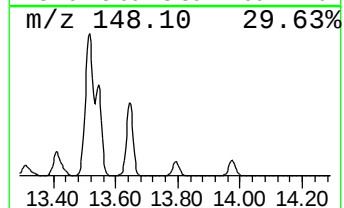
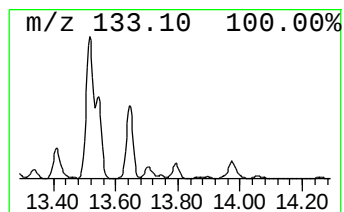
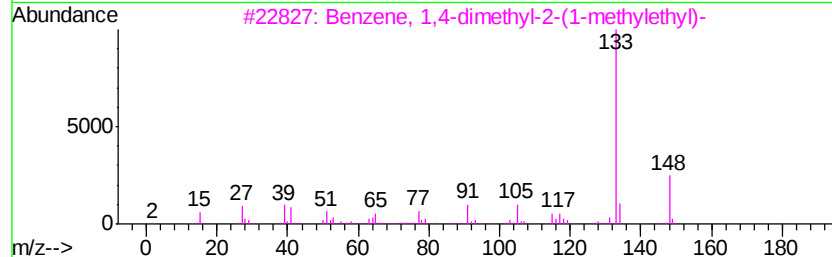
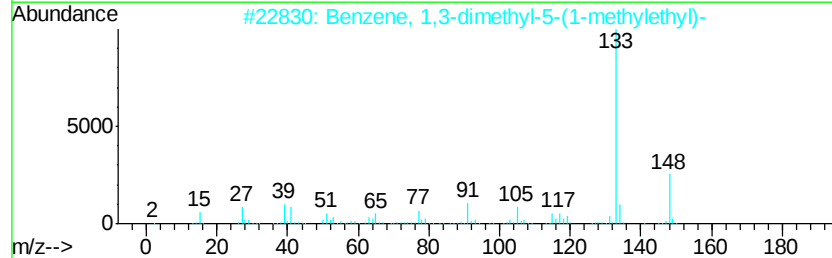
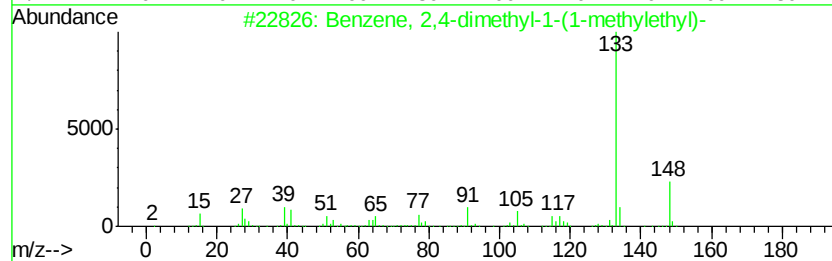
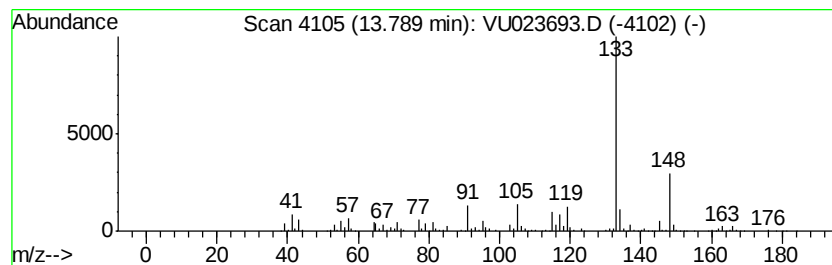
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 76 Benzene, 2,4-dimethyl-1-(1-... Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	14.87 ug/L	759258	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2,4-dimethyl-1-(1-methyl-...	148	C11H16	004706-89-2	93
2		Benzene, 1,3-dimethyl-5-(1-methyl-...	148	C11H16	004706-90-5	90
3		Benzene, 1,4-dimethyl-2-(1-methyl-...	148	C11H16	004132-72-3	87
4		3,4-Dimethylcumene	148	C11H16	1000370-34-1	87
5		Benzene, pentamethyl-	148	C11H16	000700-12-9	87



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94u/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

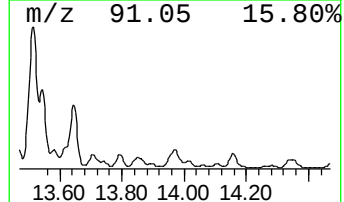
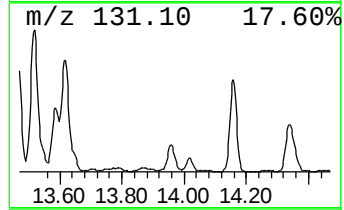
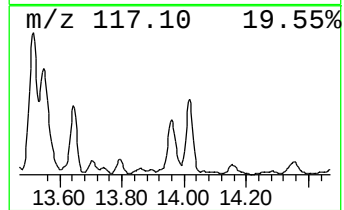
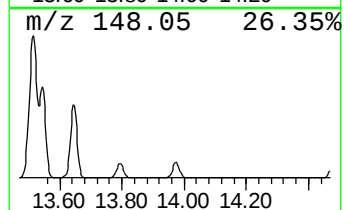
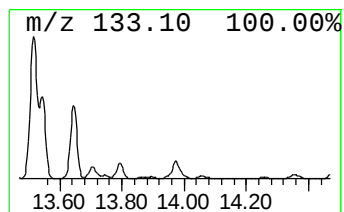
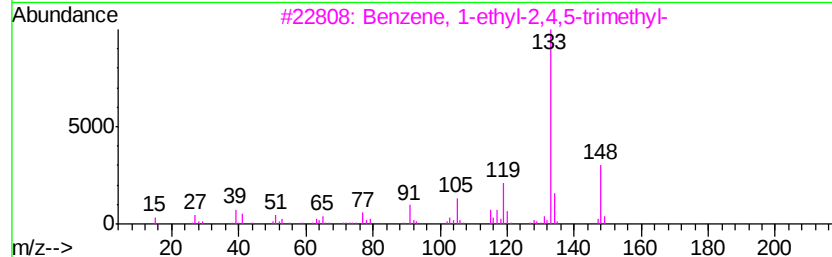
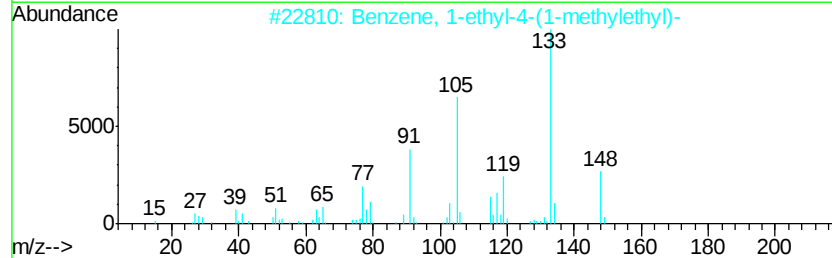
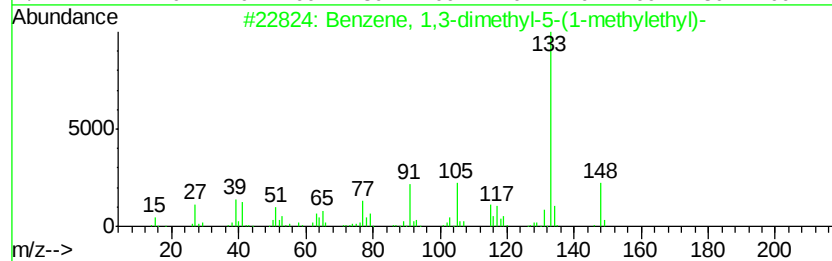
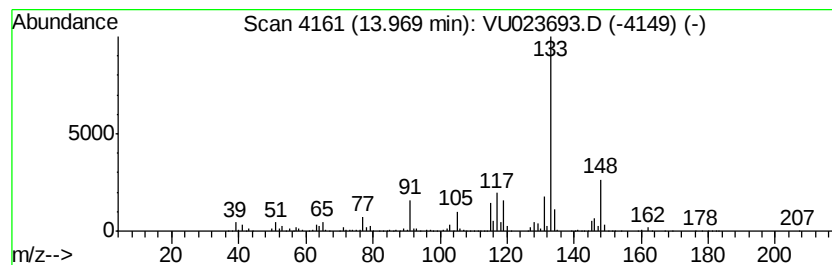
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 77 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	24.17 ug/L	1234230	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	72
2		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	64
3		Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	64
4		Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	64
5		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	64



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

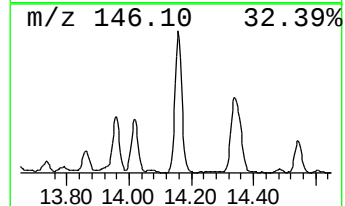
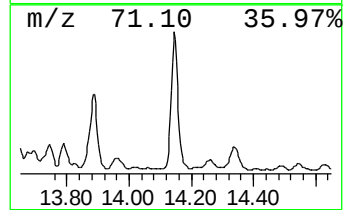
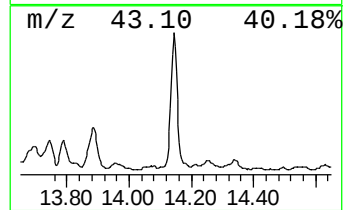
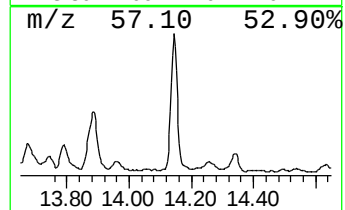
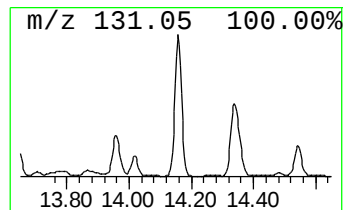
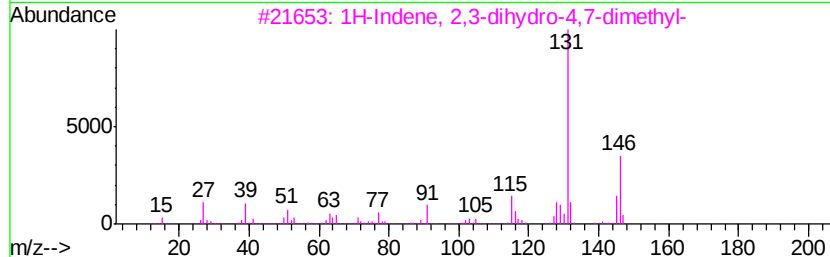
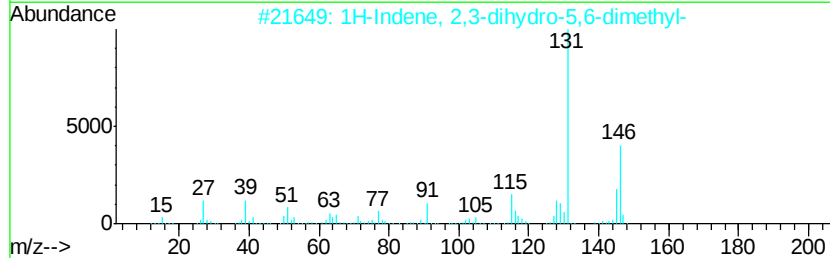
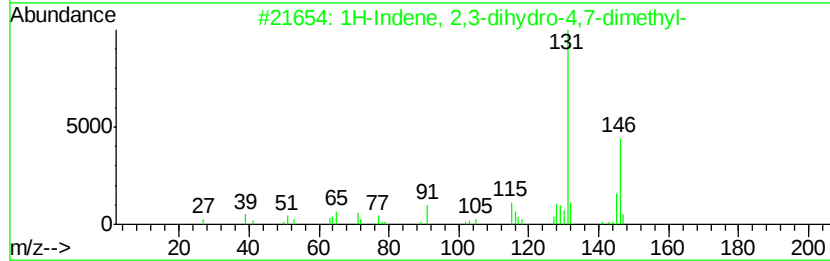
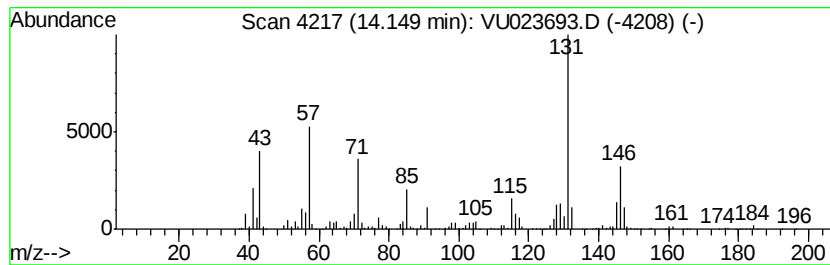
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 78 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	27.17 ug/L	1387040	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96
2		1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	95
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
4		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90



Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
Data File : VU023693.D
Acq On : 06 May 2018 16:23
Operator : MD/SY
Sample : J2691-22ME
Misc : 2.94g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
ALS Vial : 13 Sample Multiplier: 1

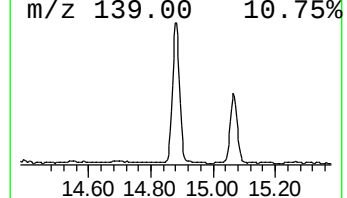
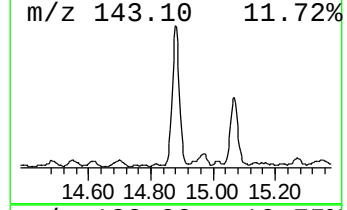
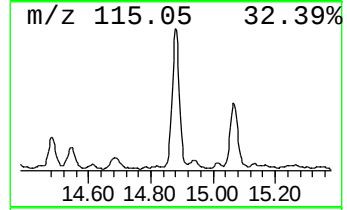
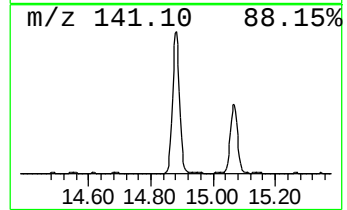
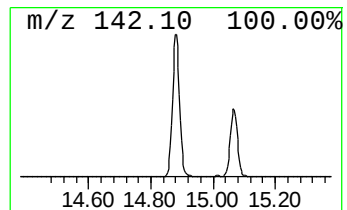
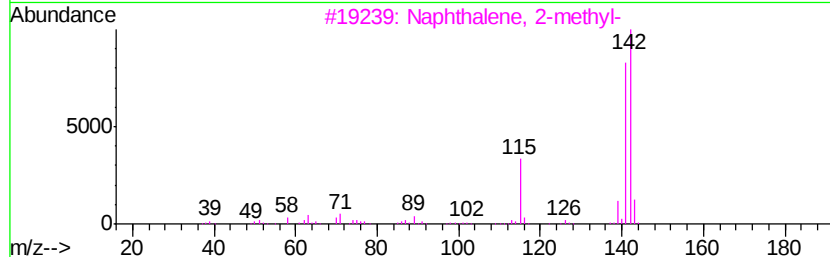
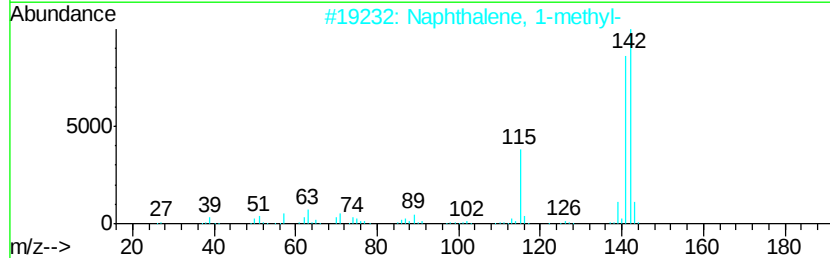
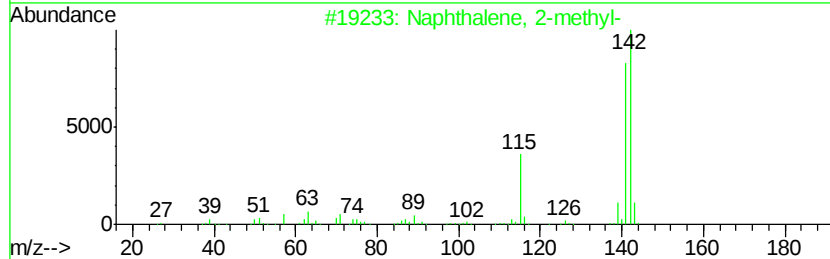
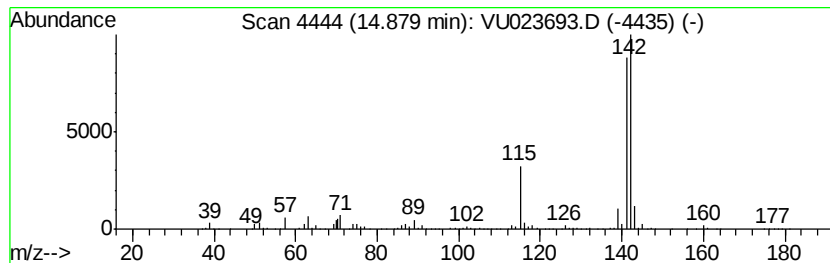
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 80 Naphthalene, 1-methyl- Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	17.07 ug/L	871439	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050618\
 Data File : VU023693.D
 Acq On : 06 May 2018 16:23
 Operator : MD/SY
 Sample : J2691-22ME
 Misc : 2.94g/5.0mL/100ul/5.0mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
 Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

						--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc	
(DEL) Alkane: Str...	3.27	34.9	ug/L	674206	1	5.89	966437	50.0	
(DEL) Alkane: Str...	5.21	87.0	ug/L	1682520	1	5.89	966437	50.0	
(DEL) Alkane: Cyc...	5.47	32.7	ug/L	632194	1	5.89	966437	50.0	
(DEL) Alkane: Cyc...	5.62	51.1	ug/L	988651	1	5.89	966437	50.0	
(DEL) Alkane: Str...	5.78	267.9	ug/L	5177350	1	5.89	966437	50.0	
(DEL) Alkane: Str...	6.53	35.8	ug/L	692184	1	5.89	966437	50.0	
(DEL) Alkane: Cyc...	6.64	26.1	ug/L	503880	1	5.89	966437	50.0	
(DEL) Alkane: Cyc...	6.73	58.9	ug/L	1138590	1	5.89	966437	50.0	
(DEL) Alkane: Cyc...	6.90	56.2	ug/L	1086380	1	5.89	966437	50.0	
(DEL) Alkane: Str...	7.10	27.9	ug/L	538294	1	5.89	966437	50.0	
(DEL) Alkane: Str...	7.18	141.9	ug/L	2741930	1	5.89	966437	50.0	
(DEL) Alkane: Str...	7.22	50.6	ug/L	978272	1	5.89	966437	50.0	
(DEL) Alkane: Str...	7.34	115.9	ug/L	2240560	1	5.89	966437	50.0	
(DEL) Alkane: Cyc...	7.92	87.5	ug/L	1876140	2	9.10	1071970	50.0	
(DEL) Alkane: Cyc...	8.05	39.2	ug/L	839535	2	9.10	1071970	50.0	
(DEL) Alkane: Str...	8.23	23.7	ug/L	508118	2	9.10	1071970	50.0	
(DEL) Alkane: Str...	8.46	39.6	ug/L	849009	2	9.10	1071970	50.0	
(DEL) Alkane: Cyc...	8.55	89.8	ug/L	1924840	2	9.10	1071970	50.0	
(DEL) Alkane: Cyc...	8.61	51.5	ug/L	1104080	2	9.10	1071970	50.0	
(DEL) Alkane: Str...	8.82	34.3	ug/L	735732	2	9.10	1071970	50.0	
(DEL) Alkane: Cyc...	8.85	56.3	ug/L	1206670	2	9.10	1071970	50.0	
Ether, hexyl pentyl	8.91	120.2	ug/L	2577050	2	9.10	1071970	50.0	
(DEL) Alkane: Str...	9.03	90.6	ug/L	1941510	2	9.10	1071970	50.0	
(DEL) Alkane: Str...	9.45	212.3	ug/L	4551260	2	9.10	1071970	50.0	
(DEL) Alkane: Cyc...	9.72	72.5	ug/L	1555230	2	9.10	1071970	50.0	
(DEL) Alkane: Cyc...	9.96	103.0	ug/L	2208940	2	9.10	1071970	50.0	
(DEL) Alkane: Cyc...	10.05	86.7	ug/L	1858400	2	9.10	1071970	50.0	
(DEL) Alkane: Str...	10.09	55.0	ug/L	1178250	2	9.10	1071970	50.0	
(DEL) Alkane: Str...	10.26	44.0	ug/L	943138	2	9.10	1071970	50.0	
(DEL) Alkane: Str...	10.33	27.0	ug/L	1378030	3	11.49	2552900	50.0	
(DEL) Alkane: Str...	10.36	24.1	ug/L	1229790	3	11.49	2552900	50.0	
(DEL) Alkane: Cyc...	10.50	19.2	ug/L	980905	3	11.49	2552900	50.0	
Benzene, propyl-	10.60	38.2	ug/L	1951310	3	11.49	2552900	50.0	
Benzene, 1-ethyl-...	10.69	185.5	ug/L	9472470	3	11.49	2552900	50.0	
Benzene, 1,2,3-tr...	10.78	113.5	ug/L	5794290	3	11.49	2552900	50.0	
(DEL) Alkane: Str...	10.82	133.5	ug/L	6817200	3	11.49	2552900	50.0	
(DEL) Alkane: Str...	11.12	34.1	ug/L	1743370	3	11.49	2552900	50.0	
Benzene, (2-methy...	11.30	36.8	ug/L	1877880	3	11.49	2552900	50.0	
unknown-01	11.34	41.6	ug/L	2125850	3	11.49	2552900	50.0	
(DEL) Alkane: Cyc...	11.40	38.0	ug/L	1939660	3	11.49	2552900	50.0	
o-Cymene	11.44	44.8	ug/L	2287880	3	11.49	2552900	50.0	
(DEL) Alkane: Str...	11.62	30.5	ug/L	1557840	3	11.49	2552900	50.0	
(DEL) Alkane: Str...	11.67	13.2	ug/L	673080	3	11.49	2552900	50.0	
(DEL) Alkane: Str...	11.71	31.9	ug/L	1628250	3	11.49	2552900	50.0	
Benzene, 1,2-diet...	11.79	112.6	ug/L	5749200	3	11.49	2552900	50.0	
Benzene, 1-methyl...	11.82	245.2	ug/L	12517500	3	11.49	2552900	50.0	
(DEL) Alkane: Str...	12.03	104.0	ug/L	5309240	3	11.49	2552900	50.0	
Benzene, 1-methyl...	12.06	146.0	ug/L	7454230	3	11.49	2552900	50.0	
Benzene, 2-ethyl-...	12.16	286.3	ug/L	14618000	3	11.49	2552900	50.0	

Benzene, 1-methyl...	12.19	281.6	ug/L	14378200	3	11.49	2552900	50.0
Benzene, 1-ethyl-...	12.26	517.7	ug/L	26432900	3	11.49	2552900	50.0
Benzene, 1,4-diet...	12.50	83.2	ug/L	4245260	3	11.49	2552900	50.0
Benzene, 1,2,3,5-...	12.66	501.0	ug/L	25580800	3	11.49	2552900	50.0
Benzene, 1,2,4,5-...	12.71	642.6	ug/L	32811700	3	11.49	2552900	50.0
Benzene, 1,3-diet...	12.83	66.7	ug/L	3403410	3	11.49	2552900	50.0
Benzene, 1-methyl...	12.86	81.9	ug/L	4179740	3	11.49	2552900	50.0
1-Phenyl-1-butene	12.97	240.8	ug/L	12293800	3	11.49	2552900	50.0
Spiro[4.4]nona-1,...	13.04	70.7	ug/L	3607470	3	11.49	2552900	50.0
Naphthalene, 1,2,...	13.30	20.0	ug/L	1022330	3	11.49	2552900	50.0
4-tert-Butyltoluene	13.41	34.6	ug/L	1768400	3	11.49	2552900	50.0
1H-Indene, 2,3-di...	13.46	13.2	ug/L	676120	3	11.49	2552900	50.0
Benzene, 1-ethyl-...	13.52	158.2	ug/L	8075240	3	11.49	2552900	50.0
Azulene	13.75	238.8	ug/L	12192300	3	11.49	2552900	50.0
Benzene, 2,4-dime...	13.79	14.9	ug/L	759258	3	11.49	2552900	50.0
Benzene, 1,3-dime...	13.97	24.2	ug/L	1234230	3	11.49	2552900	50.0
1H-Indene, 2,3-di...	14.15	27.2	ug/L	1387040	3	11.49	2552900	50.0
Naphthalene, 1-me...	14.88	17.1	ug/L	871439	3	11.49	2552900	50.0