

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
 Data File : VV021312.D
 Acq On : 06 May 2021 17:13
 Operator : SY/MD
 Sample : M2320-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F3A05

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Title : VOC Analysis

Signal : TIC: VV021312.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.217	49	55	64	rVB	138023	122867	1.05%	0.283%
2	1.307	76	83	92	rBV	885373	885607	7.60%	2.040%
3	1.349	93	96	107	rVB2	42391	43304	0.37%	0.100%
4	1.571	157	165	174	rBV	220038	254885	2.19%	0.587%
5	1.635	176	185	204	rVV	2346598	2882555	24.73%	6.639%
6	1.809	232	239	246	rBV3	56781	72531	0.62%	0.167%
7	2.111	322	333	361	rVB2	539595	1102715	9.46%	2.540%
8	2.500	436	454	461	rBV2	455361	944929	8.11%	2.176%
9	2.687	502	512	513	rBV9	7983	10692	0.09%	0.025%
10	2.770	522	538	576	rVB2	5478033	11656184	100.00%	26.846%
11	2.995	605	608	612	rVB6	3059	2196	0.02%	0.005%
12	3.043	617	623	633	rVB6	4195	7028	0.06%	0.016%
13	3.162	652	660	665	rVV10	3981	5616	0.05%	0.013%
14	3.278	683	696	709	rBV6	10219	23867	0.20%	0.055%
15	3.375	716	726	731	rBV10	7085	10351	0.09%	0.024%
16	3.545	759	779	796	rBV3	70002	199879	1.71%	0.460%
17	3.670	806	818	834	rVB2	190188	469141	4.02%	1.080%
18	3.767	836	848	866	rVB3	132040	316112	2.71%	0.728%
19	3.905	880	891	923	rVB5	163294	531271	4.56%	1.224%
20	4.143	962	965	969	rBV5	3741	3464	0.03%	0.008%
21	4.236	991	994	997	rVV3	2836	2420	0.02%	0.006%
22	4.352	1015	1030	1043	rBV2	400499	992026	8.51%	2.285%
23	4.596	1097	1106	1118	rVV8	17932	40449	0.35%	0.093%
24	4.683	1121	1133	1144	rVV4	68879	168046	1.44%	0.387%
25	4.770	1144	1160	1180	rVB5	477168	1251738	10.74%	2.883%
26	4.950	1190	1216	1231	rBV6	171526	513308	4.40%	1.182%
27	5.050	1232	1247	1273	rBV3	843723	2216762	19.02%	5.106%
28	5.182	1277	1288	1297	rBV5	402808	880913	7.56%	2.029%
29	5.490	1372	1384	1402	rVB9	11708	29089	0.25%	0.067%
30	5.622	1413	1425	1441	rBV	485571	1068792	9.17%	2.462%
31	5.841	1489	1493	1494	rBV4	5302	3823	0.03%	0.009%
32	5.931	1506	1521	1534	rBV10	109074	288536	2.48%	0.665%
33	6.075	1553	1566	1593	rBV5	467777	1325963	11.38%	3.054%
34	6.201	1594	1605	1615	rBV5	147806	303207	2.60%	0.698%
35	6.262	1615	1624	1635	rVB3	212024	393217	3.37%	0.906%
36	6.371	1650	1658	1670	rVB7	29530	56057	0.48%	0.129%

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37	6.465	1670	1687	1701	rVB4	179320	420635	3.61%	0.969%
38	6.545	1702	1712	1715	rBV7	31420	48671	0.42%	0.112%
39	6.657	1734	1747	1766	rVB4	224711	608945	5.22%	1.402%
40	6.780	1766	1785	1797	rBV3	218662	495975	4.26%	1.142%
41	6.992	1834	1851	1860	rBV3	318286	700651	6.01%	1.614%
42	7.117	1884	1890	1898	rBV4	51252	78874	0.68%	0.182%
43	7.268	1924	1937	1944	rBV4	250466	512367	4.40%	1.180%
44	7.320	1944	1953	1967	rVB	1096340	1955565	16.78%	4.504%
45	7.445	1985	1992	1999	rBV3	70586	103700	0.89%	0.239%
46	7.625	2042	2048	2055	rBV2	184105	274303	2.35%	0.632%
47	7.789	2082	2099	2108	rBV3	146169	298153	2.56%	0.687%
48	7.847	2108	2117	2141	rVB2	231933	512687	4.40%	1.181%
49	8.095	2184	2194	2204	rBV2	502769	906365	7.78%	2.087%
50	8.358	2270	2276	2281	rBV4	45235	70725	0.61%	0.163%
51	8.516	2317	2325	2335	rVB6	120325	206485	1.77%	0.476%
52	8.857	2421	2431	2449	rBV	774642	1278528	10.97%	2.945%
53	9.210	2535	2541	2548	rBV9	18340	33884	0.29%	0.078%
54	9.686	2680	2689	2690	rBV6	30320	37788	0.32%	0.087%
55	9.934	2761	2766	2773	rBV9	24378	38734	0.33%	0.089%
56	10.223	2845	2856	2871	rVB	678414	1091378	9.36%	2.514%
57	11.062	3109	3117	3124	rBV3	108342	168973	1.45%	0.389%
58	11.255	3167	3177	3200	rVB	820883	1287219	11.04%	2.965%
59	11.535	3256	3264	3269	rBV10	9548	14928	0.13%	0.034%
60	11.632	3282	3294	3314	rVB	1323753	2151541	18.46%	4.955%
61	11.754	3323	3332	3341	rBV4	35325	55768	0.48%	0.128%
62	11.824	3348	3354	3367	rVB3	25375	42992	0.37%	0.099%
63	11.998	3400	3408	3415	rBV8	14335	24697	0.21%	0.057%
64	12.204	3468	3472	3479	rVB6	17291	20506	0.18%	0.047%
65	12.246	3480	3485	3496	rVV6	13780	22023	0.19%	0.051%
66	12.310	3497	3505	3513	rVB5	33612	52081	0.45%	0.120%
67	12.390	3524	3530	3537	rVB5	32518	42293	0.36%	0.097%
68	12.558	3573	3582	3592	rBV3	50226	78314	0.67%	0.180%
69	12.689	3605	3623	3637	rBV6	74506	177578	1.52%	0.409%
70	12.763	3638	3646	3657	rVB4	51187	78020	0.67%	0.180%
71	12.860	3662	3676	3677	rBV9	9620	17395	0.15%	0.040%
72	12.963	3699	3708	3716	rBV7	30438	52453	0.45%	0.121%
73	13.011	3716	3723	3731	rVB2	25317	34029	0.29%	0.078%
74	13.165	3766	3771	3772	rBV5	3065	2723	0.02%	0.006%
75	13.268	3798	3803	3806	rBV5	6011	6683	0.06%	0.015%
76	13.316	3811	3818	3825	rBV4	32010	53320	0.46%	0.123%

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77	13.410	3838	3847	3861	rVB6	19596	32617	0.28%	0.075%
78	13.490	3861	3872	3875	rBV9	11888	18588	0.16%	0.043%
79	13.548	3885	3890	3896	rBV9	8983	11820	0.10%	0.027%
80	13.622	3907	3913	3922	rVB10	10950	17839	0.15%	0.041%
81	13.715	3934	3942	3957	rBV10	16127	33738	0.29%	0.078%
82	13.783	3957	3963	3970	rVV7	9223	11808	0.10%	0.027%
83	13.828	3973	3977	3984	rVB10	2895	2875	0.02%	0.007%
84	13.863	3984	3988	3991	rBV4	2451	1929	0.02%	0.004%
85	14.008	4030	4033	4036	rBV4	4799	4457	0.04%	0.010%
86	14.114	4054	4066	4074	rBV9	15044	34250	0.29%	0.079%
87	14.204	4091	4094	4096	rBV4	2882	1898	0.02%	0.004%
88	14.239	4097	4105	4113	rVV	28615	42257	0.36%	0.097%
89	14.303	4120	4125	4134	rVB8	17601	28294	0.24%	0.065%
90	14.461	4167	4174	4180	rBV9	7788	10542	0.09%	0.024%
91	14.622	4219	4224	4230	rBV10	3710	4732	0.04%	0.011%
92	14.834	4286	4290	4294	rBV6	2856	2895	0.02%	0.007%
93	14.966	4328	4331	4334	rBV3	3114	2300	0.02%	0.005%
94	15.435	4474	4477	4485	rBV9	3038	3636	0.03%	0.008%
95	16.008	4653	4655	4659	rVB6	3704	1871	0.02%	0.004%
96	16.162	4701	4703	4705	rBV3	3284	1917	0.02%	0.004%
97	16.223	4719	4722	4727	rBV6	2477	2884	0.02%	0.007%
98	16.297	4742	4745	4746	rBV3	3245	1938	0.02%	0.004%
99	16.345	4757	4760	4762	rBV3	4681	3213	0.03%	0.007%
100	16.686	4863	4866	4869	rBV4	3482	3246	0.03%	0.007%

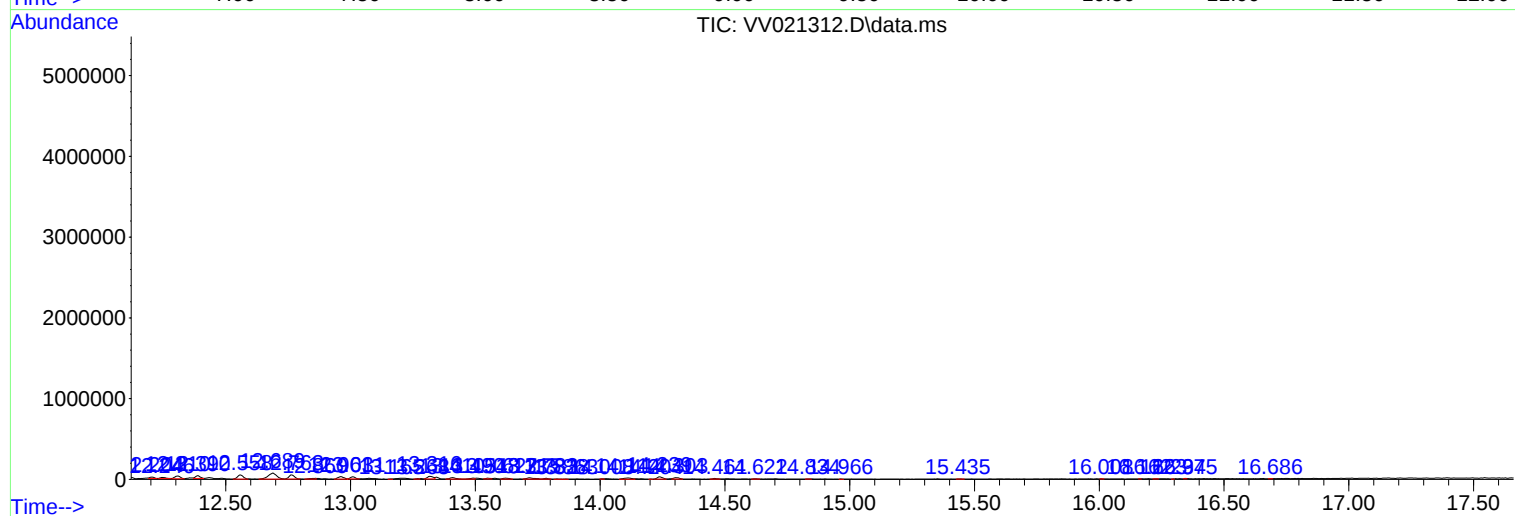
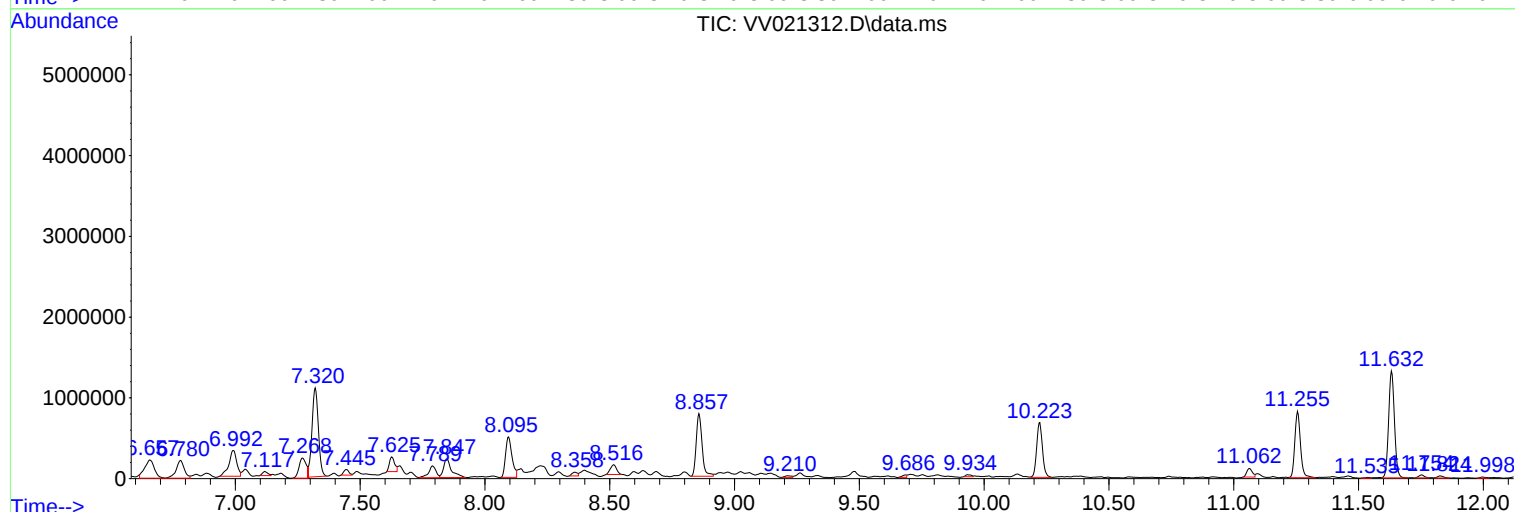
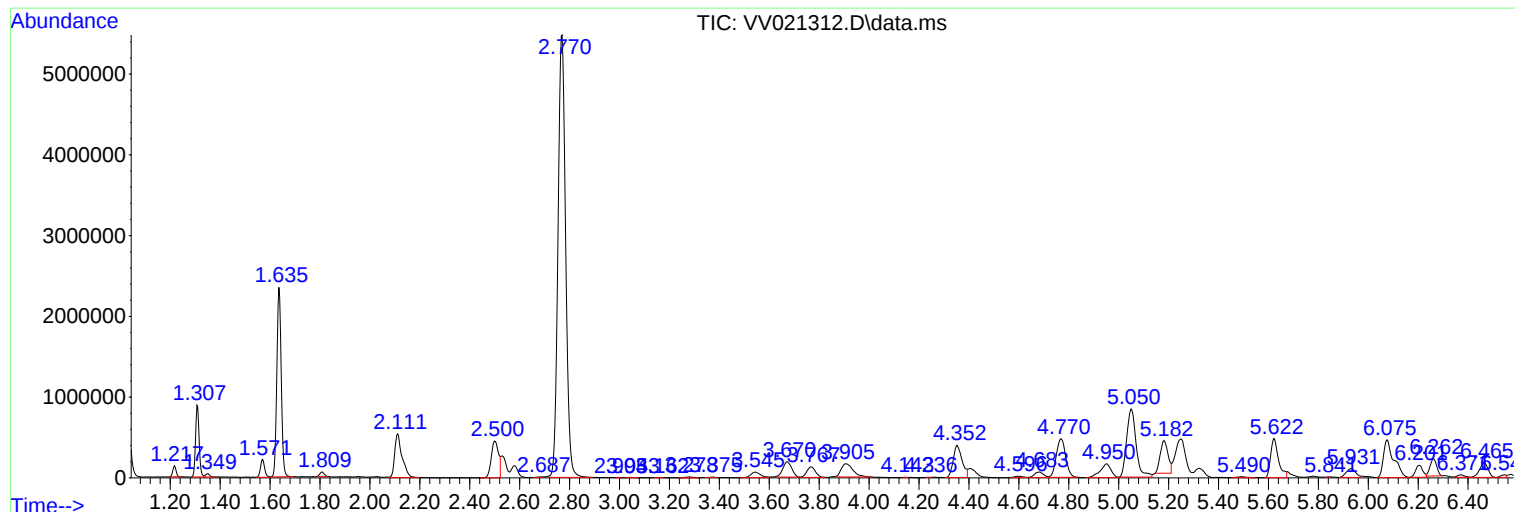
Sum of corrected areas: 43419033

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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ClientSampleId :
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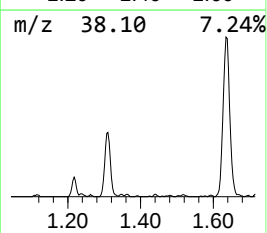
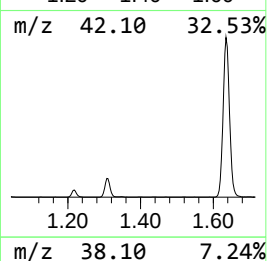
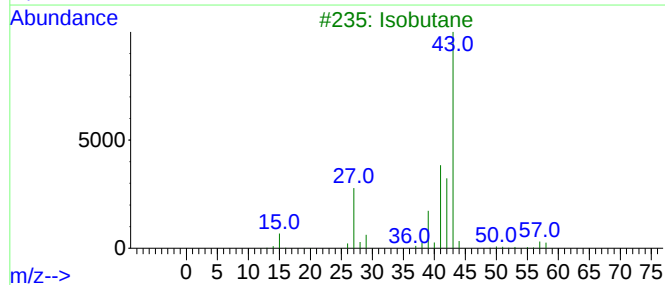
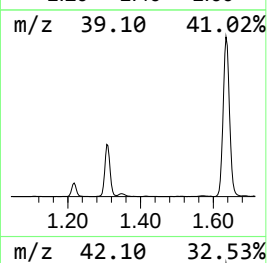
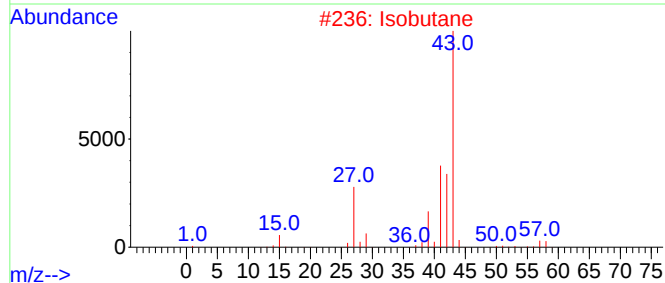
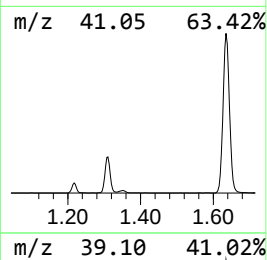
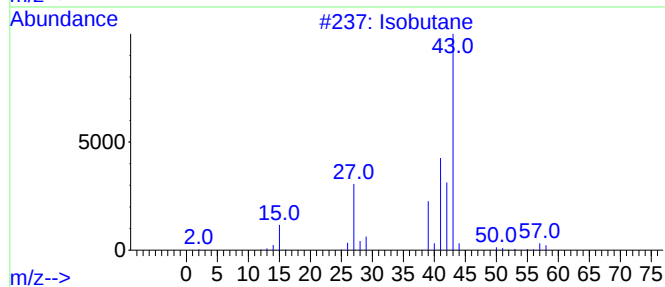
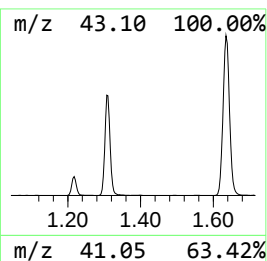
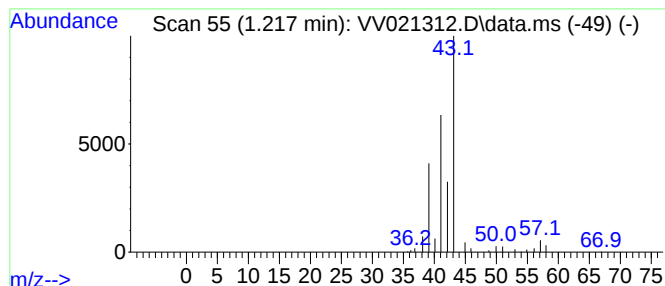
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.217	5.75 ug/L	122867	1,4-Difluorobenzene	5.622

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	25
2		Isobutane	58	C4H10	000075-28-5	9
3		Isobutane	58	C4H10	000075-28-5	7
4		Propene	42	C3H6	000115-07-1	7
5		Isobutane	58	C4H10	000075-28-5	7



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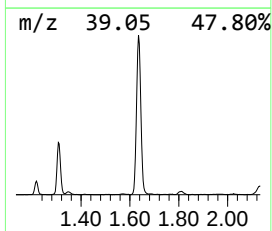
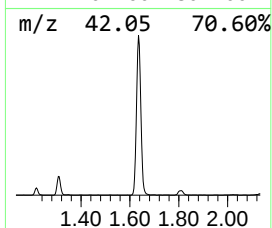
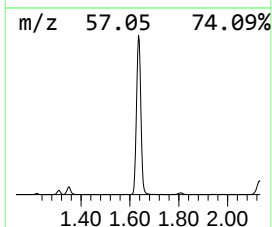
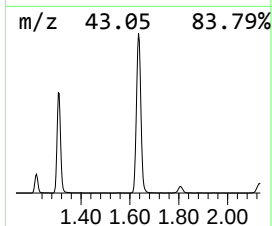
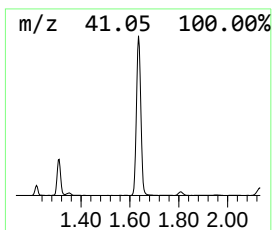
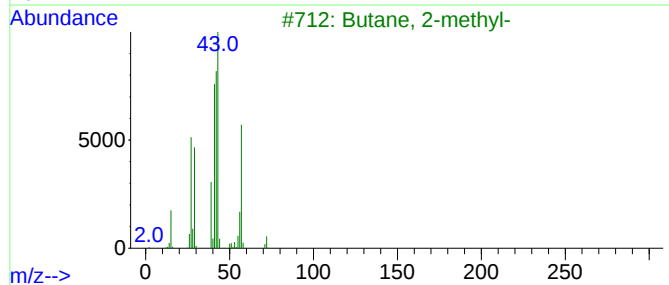
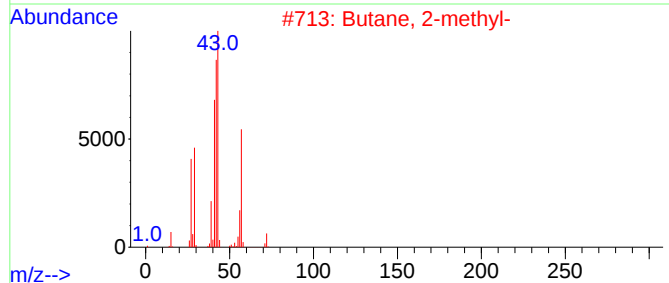
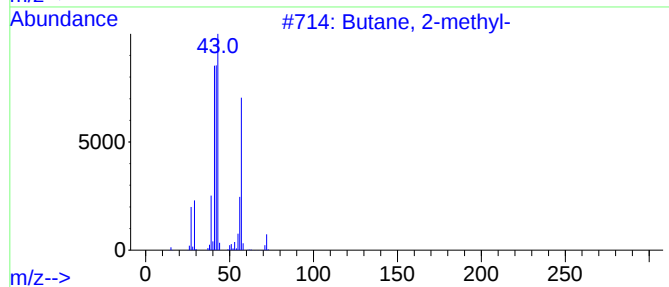
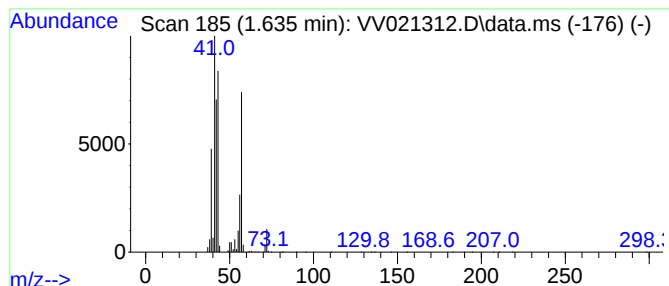
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Quant Title : VOC Analysis

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.635	134.85 ug/L	2882560	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-			72	C5H12	000078-78-4	81
2	Butane, 2-methyl-			72	C5H12	000078-78-4	58
3	Butane, 2-methyl-			72	C5H12	000078-78-4	50
4	Pentane			72	C5H12	000109-66-0	32
5	Oxirane, trimethyl-			86	C5H10O	005076-19-7	25



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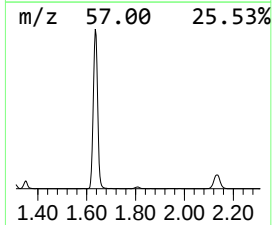
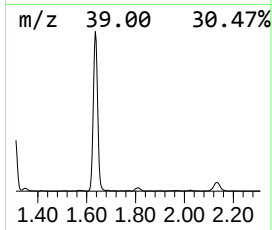
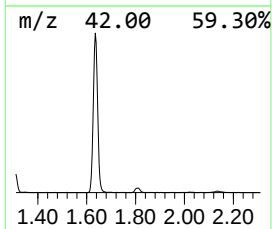
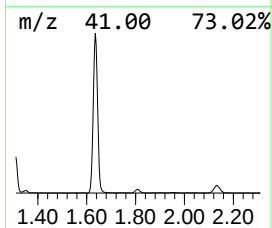
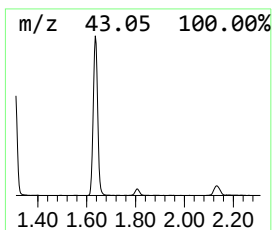
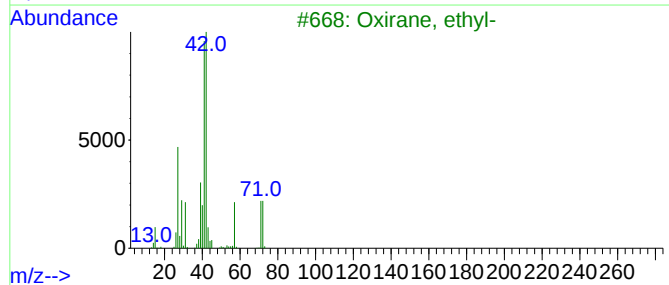
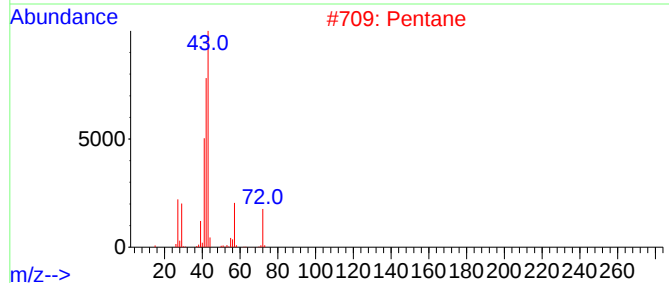
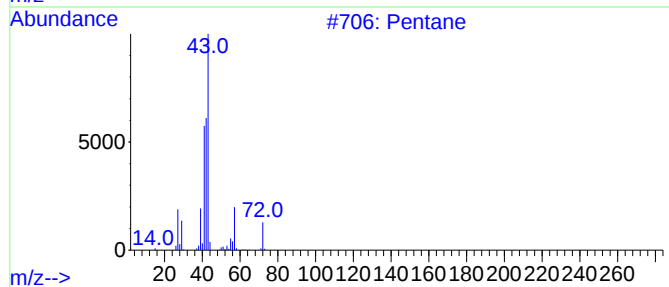
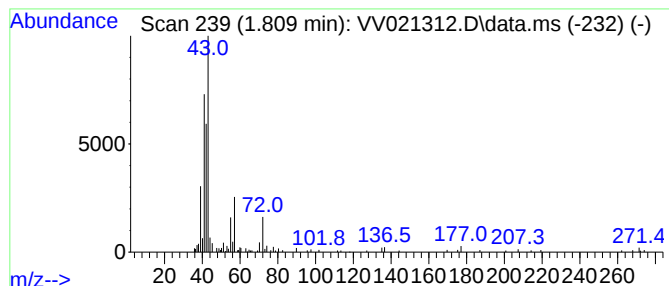
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Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.809	3.39 ug/L	72531	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane	72	C5H12	000109-66-0	64
2			Pentane	72	C5H12	000109-66-0	59
3			Oxirane, ethyl-	72	C4H8O	000106-88-7	43
4			Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	43
5			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

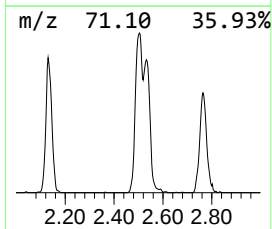
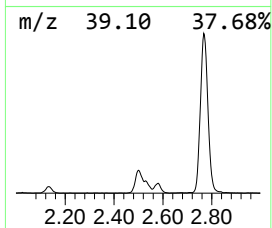
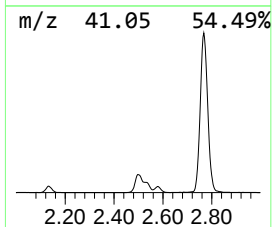
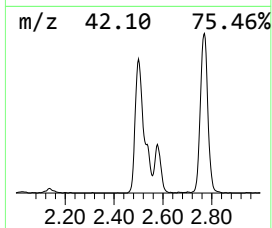
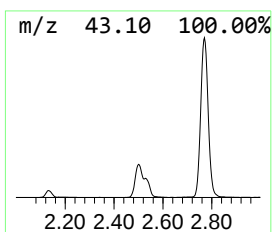
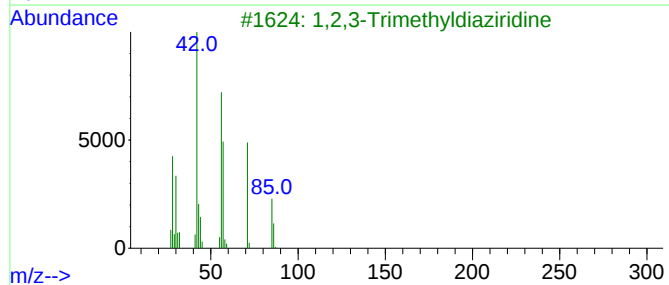
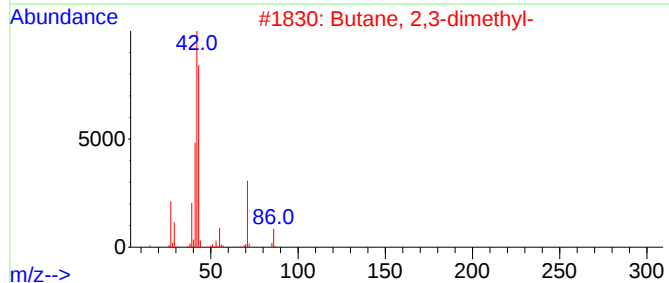
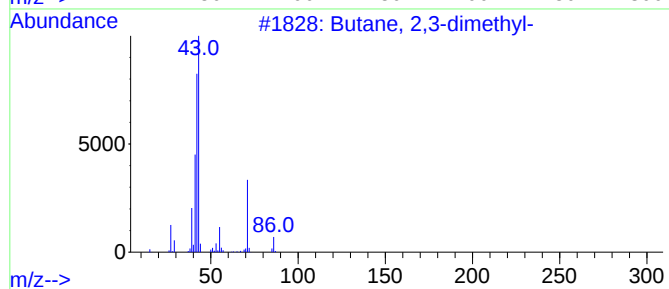
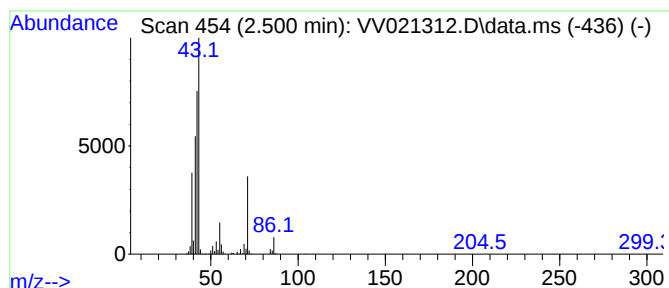
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Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.500	44.21 ug/L	944929	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	91
2			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	80
3			1,2,3-Trimethyldiaziridine	86	C4H10N2	113604-56-1	36
4			Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	14
5			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

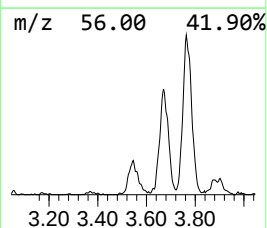
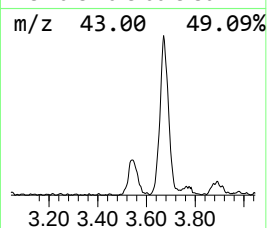
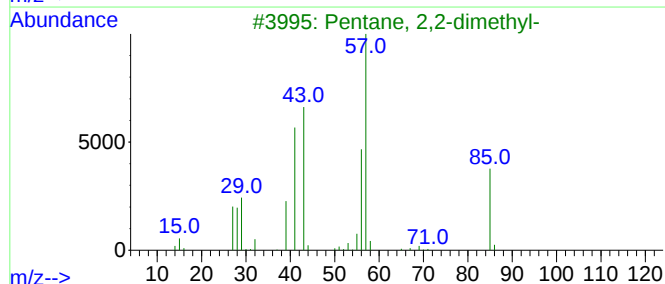
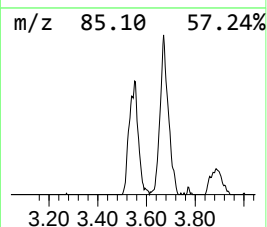
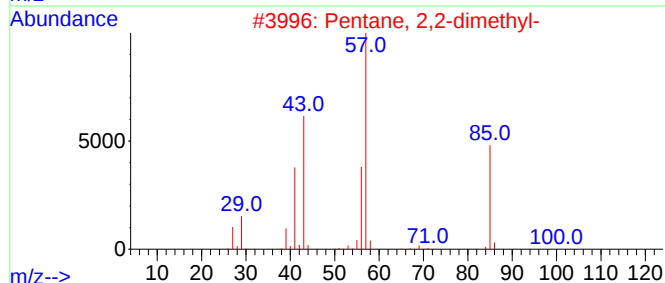
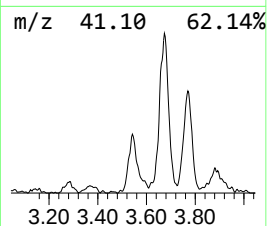
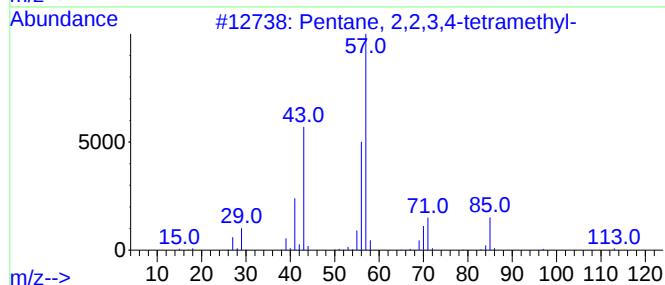
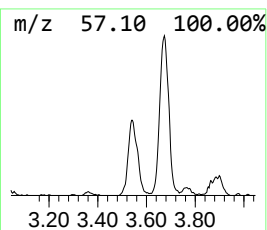
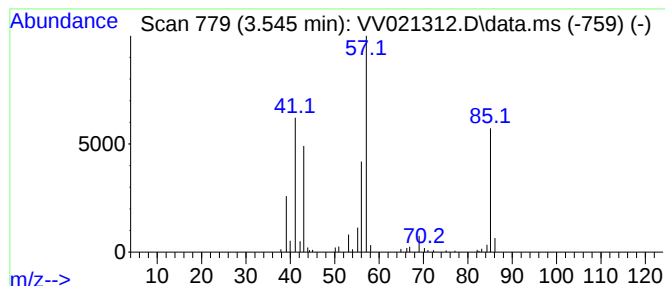
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Quant Title : VOC Analysis

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.545	9.35 ug/L	199879	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	78
2			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	56
3			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	53
4			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	43
5			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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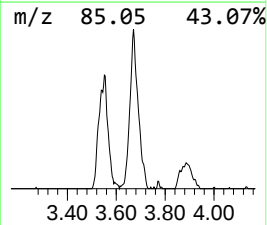
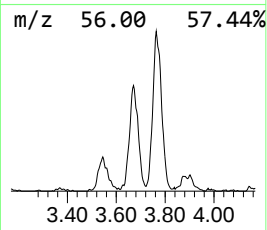
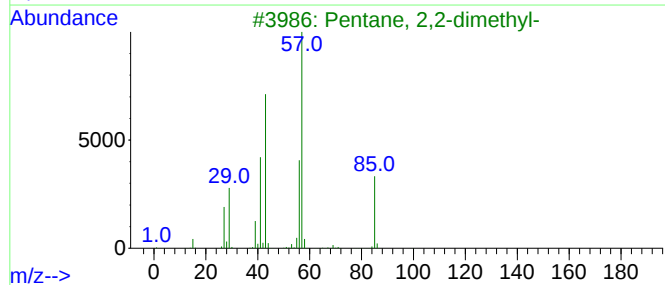
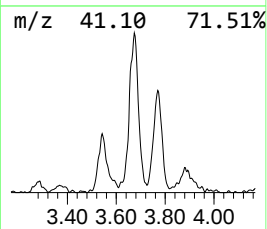
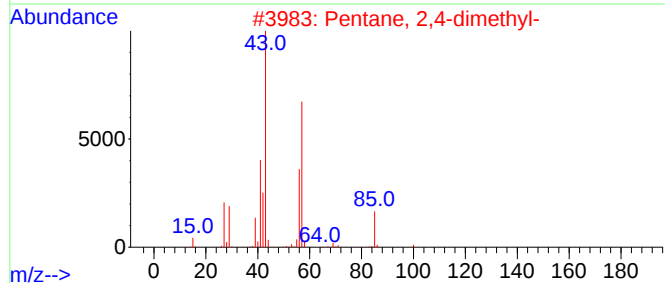
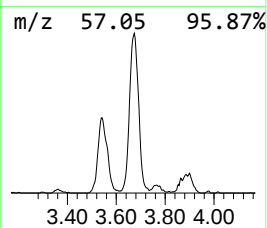
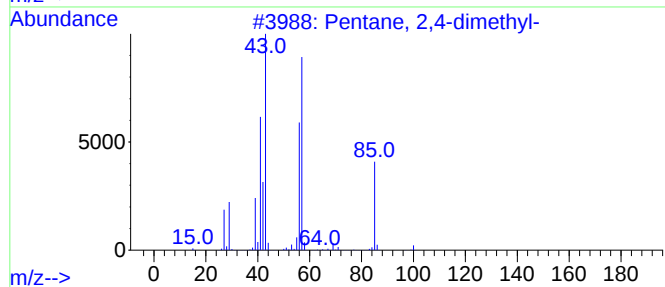
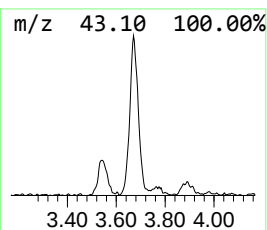
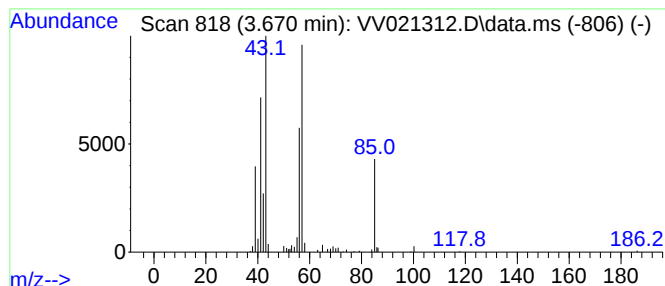
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Quant Title : VOC Analysis

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.670	21.95 ug/L	469141	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	93
2			Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	59
3			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	50
4			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	50
5			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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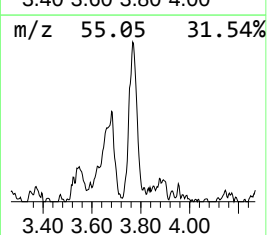
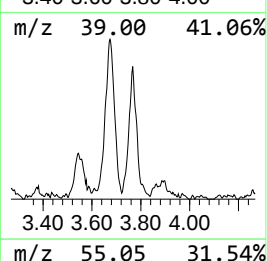
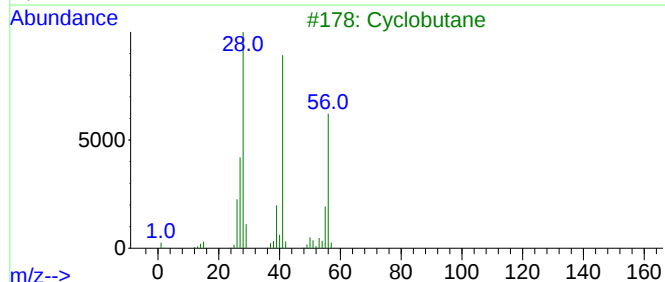
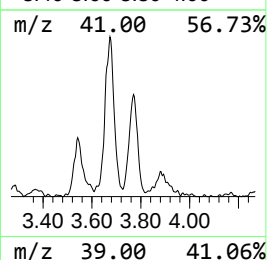
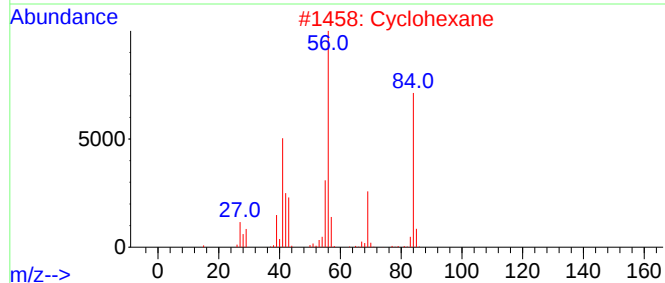
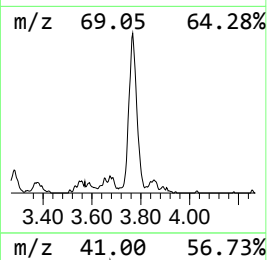
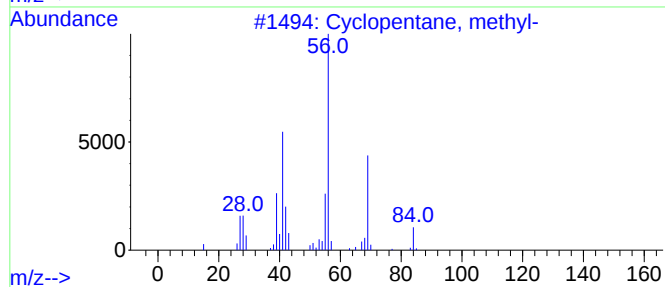
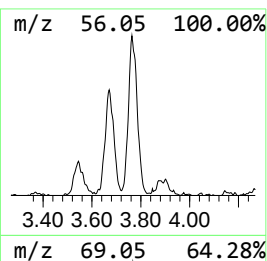
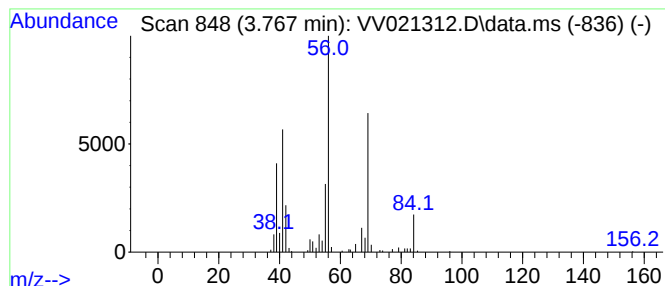
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Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Cyclic3.767 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.767	14.79 ug/L	316112	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	62
2			Cyclohexane	84	C6H12	000110-82-7	53
3			Cyclobutane	56	C4H8	000287-23-0	53
4			Cyclohexane	84	C6H12	000110-82-7	52
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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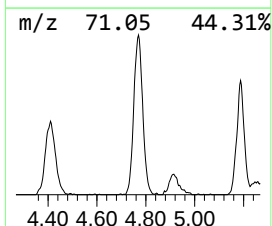
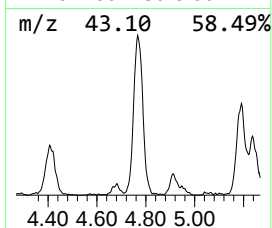
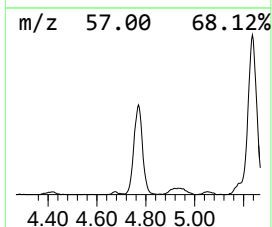
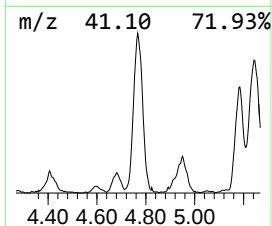
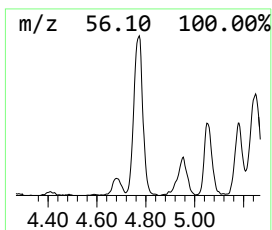
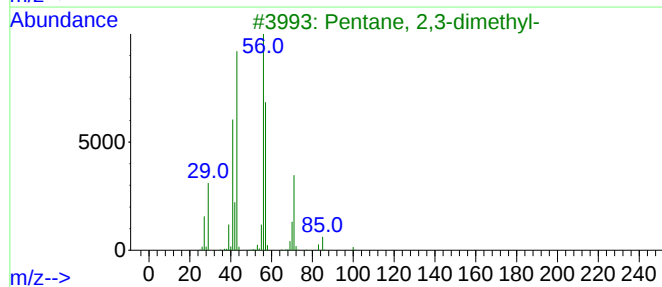
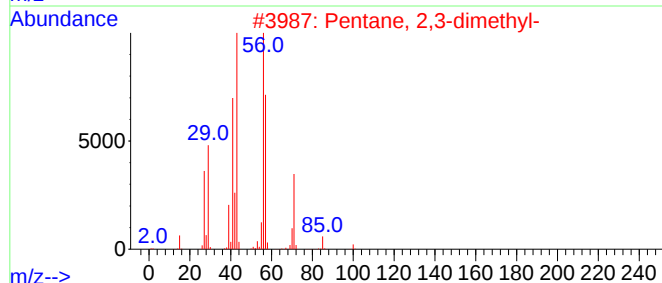
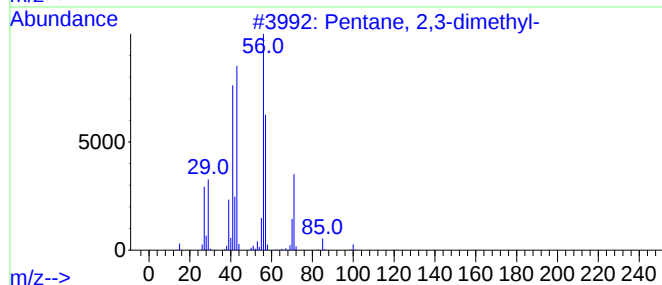
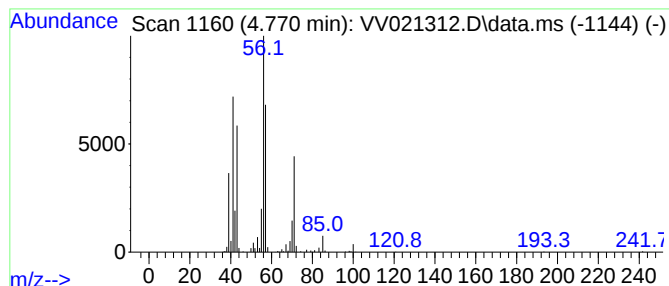
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Quant Title : VOC Analysis

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.770	58.56 ug/L	1251740	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	80
3			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	78
4			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	78
5			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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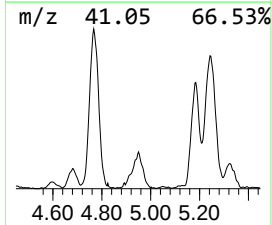
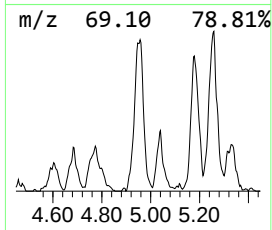
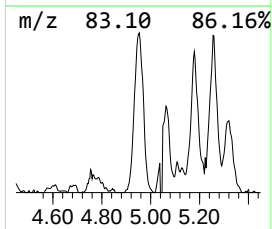
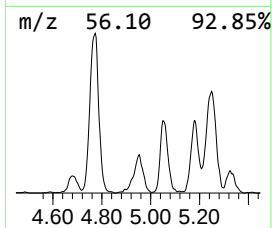
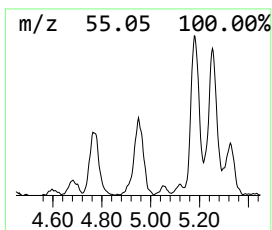
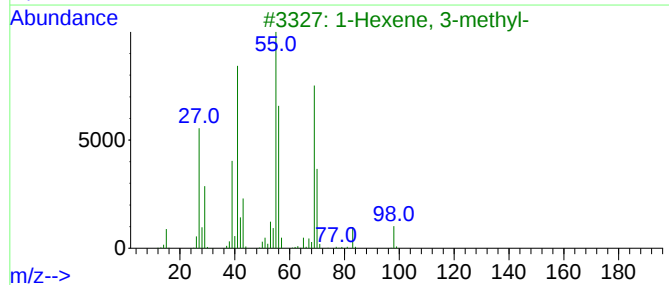
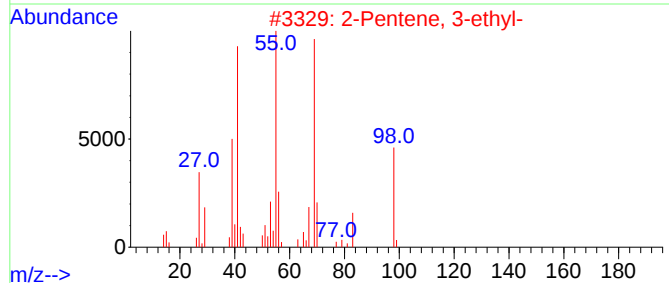
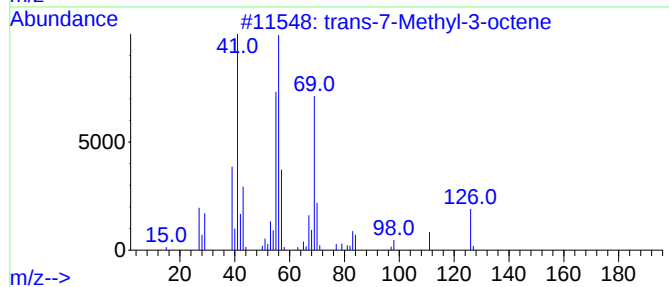
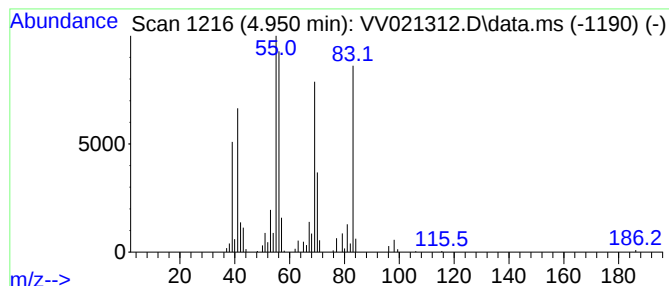
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Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.950	24.01 ug/L	513308	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-7-Methyl-3-octene	126	C9H18	1000113-52-8	47
2			2-Pentene, 3-ethyl-	98	C7H14	000816-79-5	38
3			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	38
4			Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	38
5			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

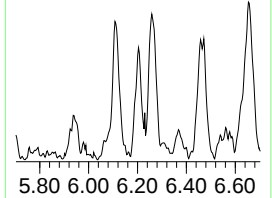
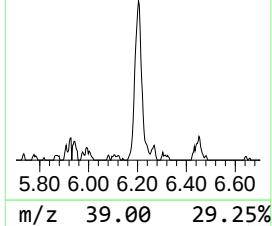
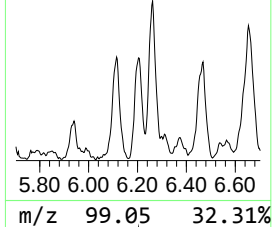
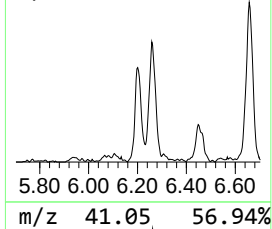
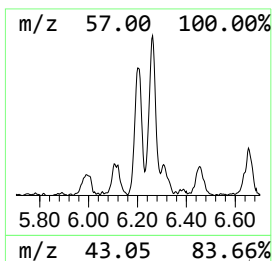
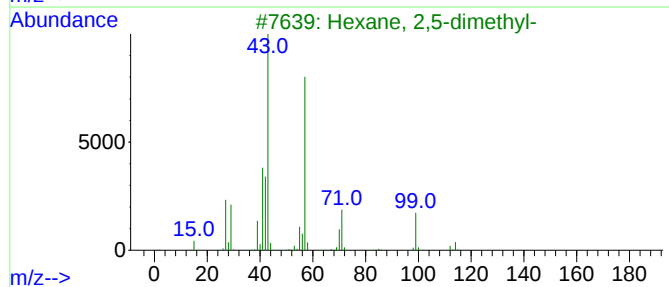
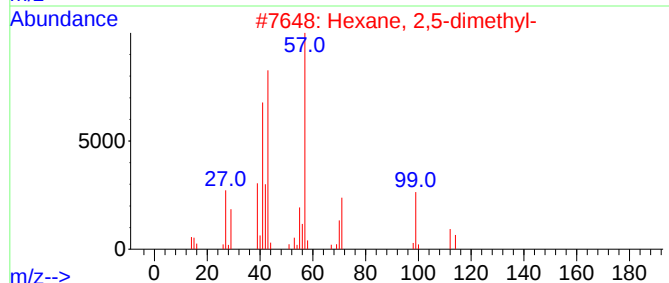
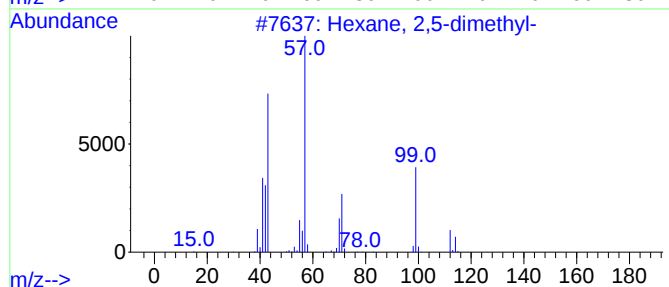
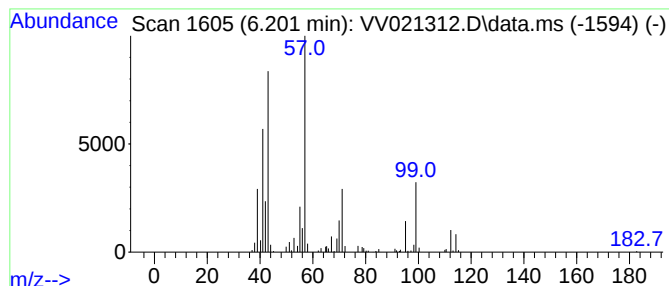
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Quant Title : VOC Analysis

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.201	14.18 ug/L	303207	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	93
2			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	91
3			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	87
4			Piperazine, 1,4-dimethyl-	114	C6H14N2	000106-58-1	49
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

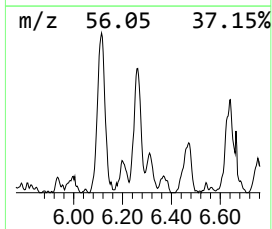
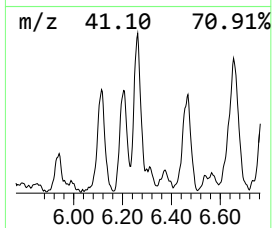
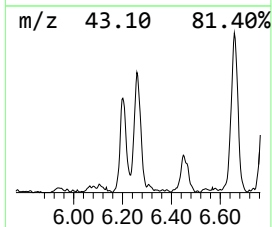
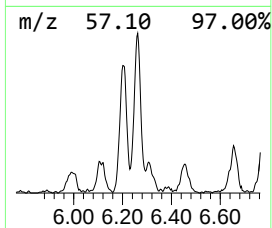
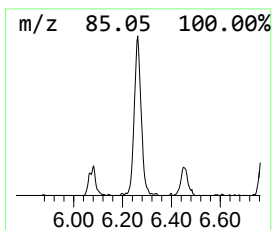
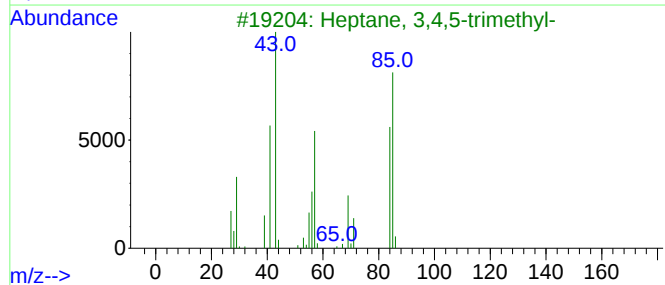
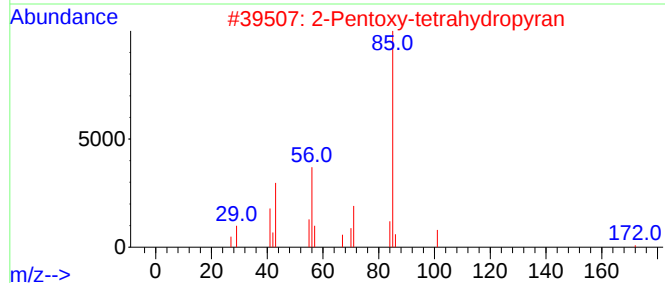
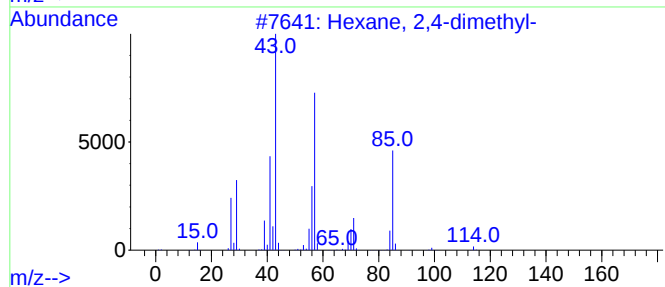
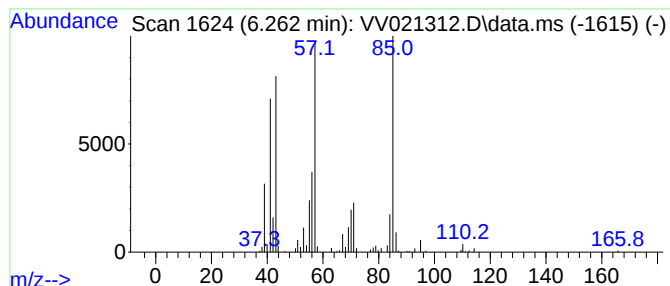
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Quant Title : VOC Analysis

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.262	18.40 ug/L	393217	1,4-Difluorobenzene	5.622

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
2		2-Pentoxo-tetrahydropyran	172	C10H20O2	032767-70-7	64
3		Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	53
4		2(3H)-Furanone, 5-ethylidihydro-	114	C6H10O2	000695-06-7	50
5		Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

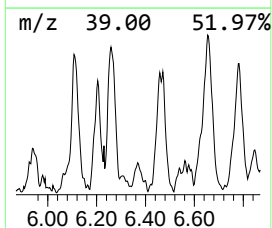
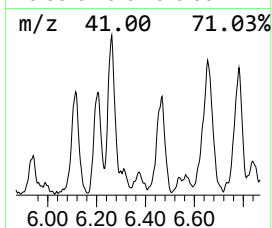
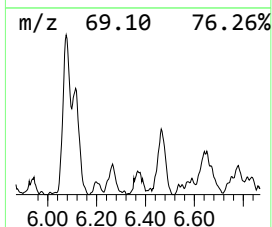
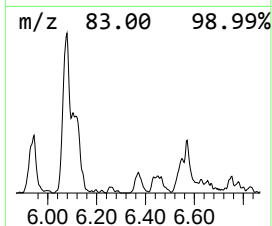
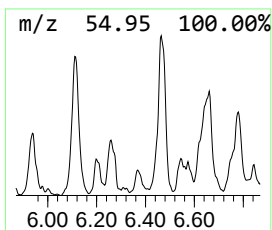
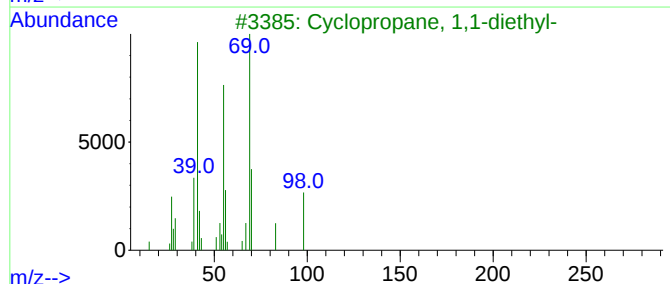
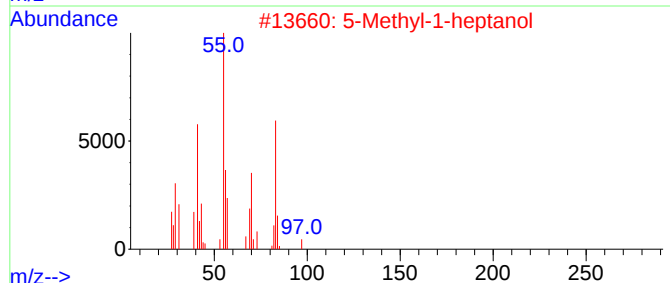
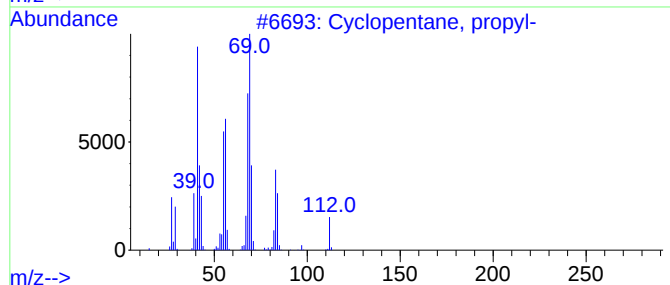
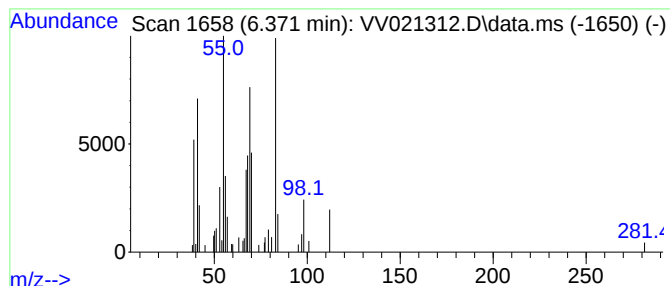
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Quant Title : VOC Analysis

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

Peak Number 12 (DEL) Alkane: Cyclic6.371 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.371	2.62 ug/L	56057	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, propyl-	112	C8H16	002040-96-2	47
2			5-Methyl-1-heptanol	130	C8H18O	007212-53-5	35
3			Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	35
4			3-Hexene, 2-methyl-, (E)-	98	C7H14	000692-24-0	30
5			3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

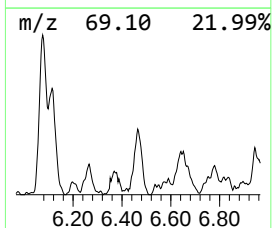
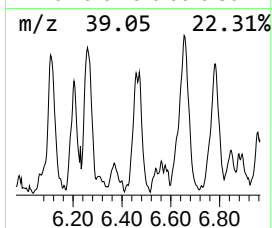
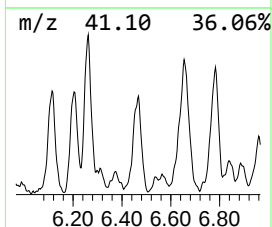
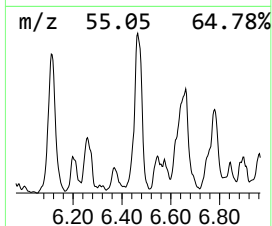
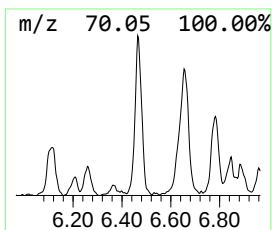
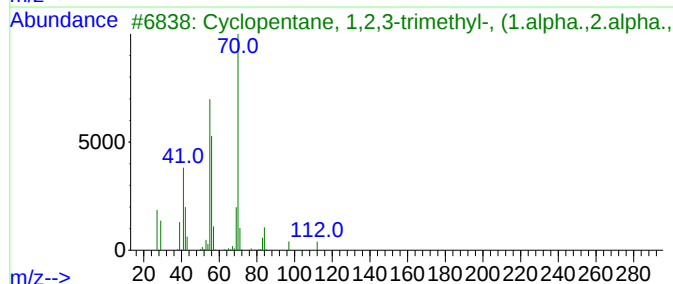
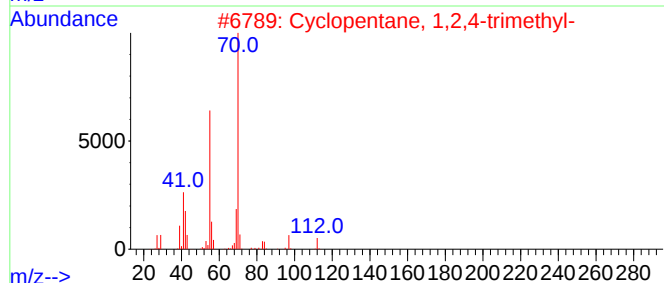
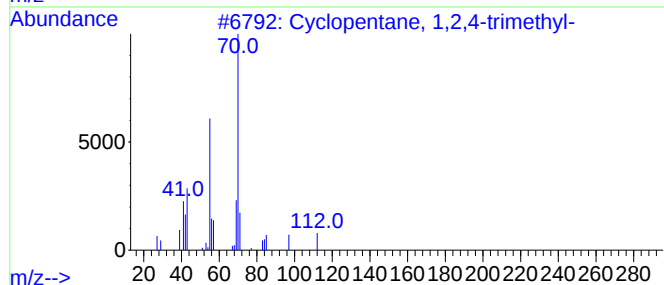
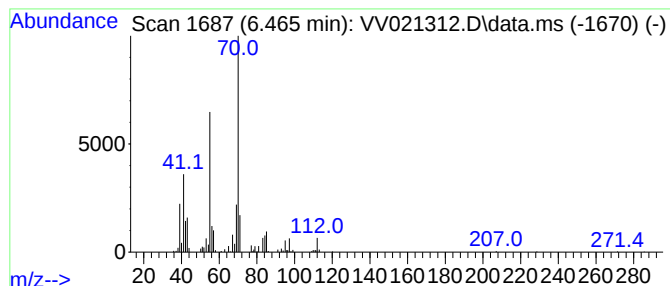
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Quant Title : VOC Analysis

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

Peak Number 13 (DEL) Alkane: Cyclic6.465 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.465	19.68 ug/L	420635	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	91
2			Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	74
3			Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	72
4			Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	72
5			Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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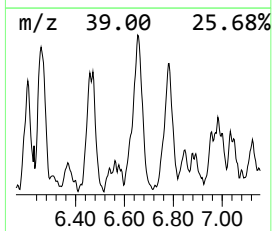
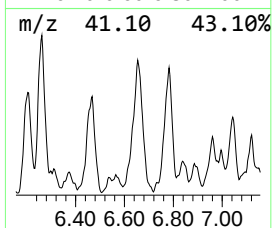
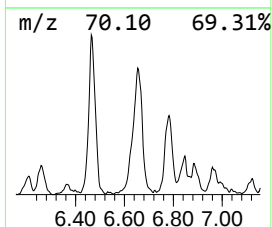
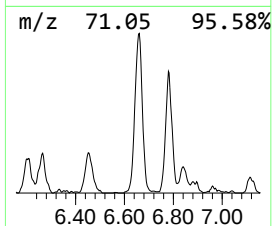
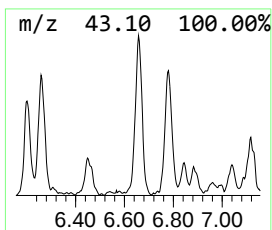
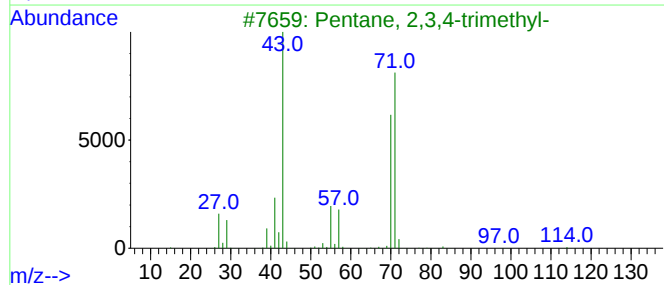
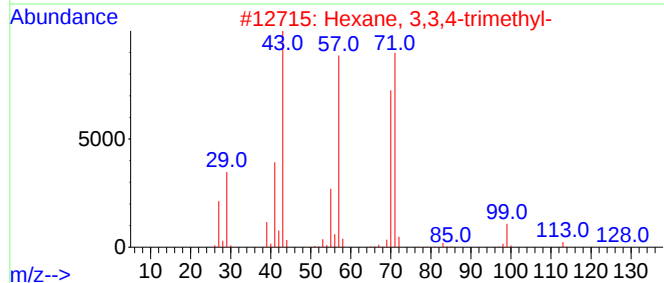
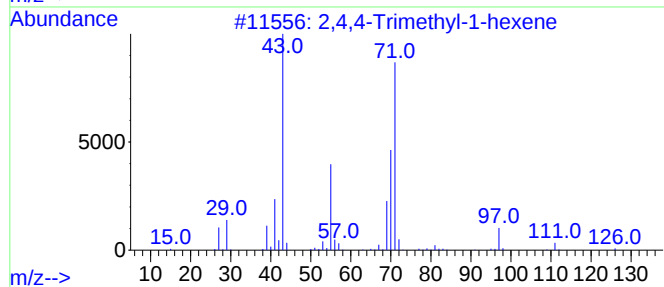
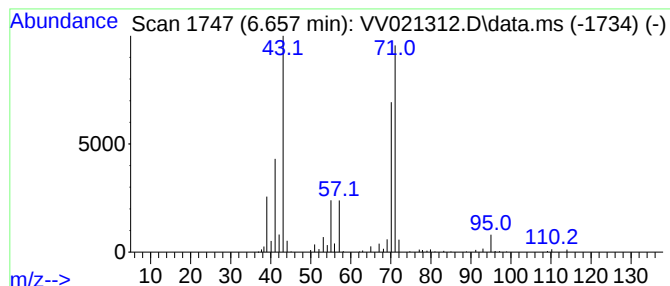
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Quant Title : VOC Analysis

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.657	28.49 ug/L	608945	1,4-Difluorobenzene	5.622

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4-Trimethyl-1-hexene		126	C9H18	051174-12-0	78
2	Hexane, 3,3,4-trimethyl-		128	C9H20	016747-31-2	78
3	Pentane, 2,3,4-trimethyl-		114	C8H18	000565-75-3	72
4	Pentane, 2,3,4-trimethyl-		114	C8H18	000565-75-3	72
5	Pentane, 2,3,4-trimethyl-		114	C8H18	000565-75-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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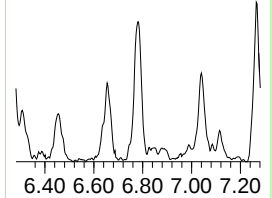
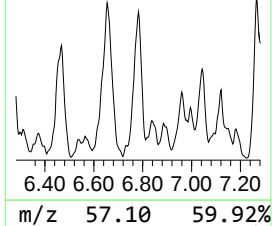
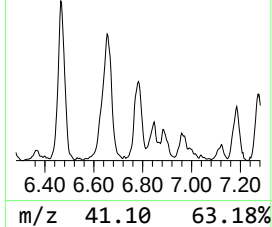
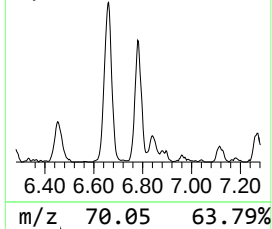
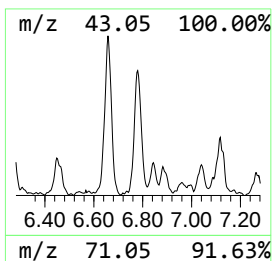
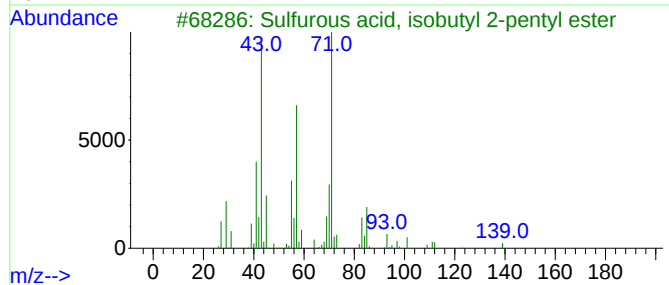
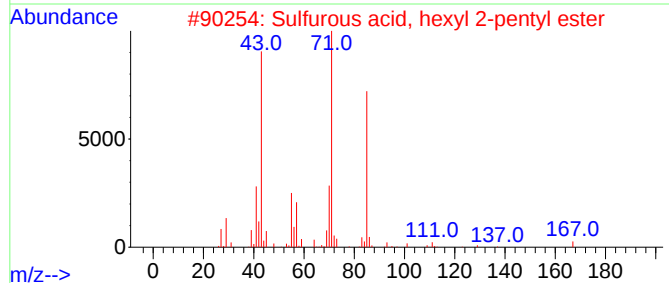
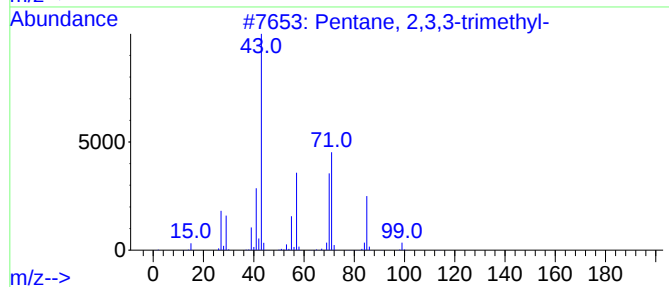
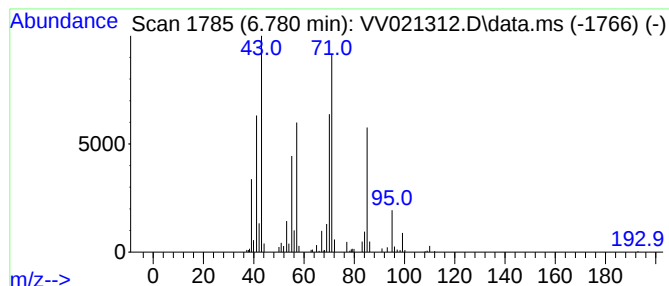
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Quant Title : VOC Analysis

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.780	23.20 ug/L	495975	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	72
2			Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	53
3			Sulfurous acid, isobutyl 2-penty...	208	C9H20O3S	1000309-15-2	50
4			2-Bromononane	206	C9H19Br	002216-35-5	50
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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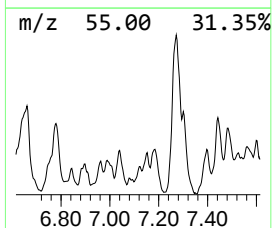
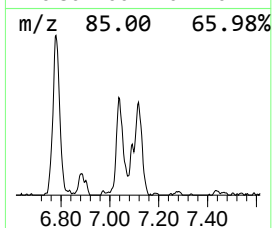
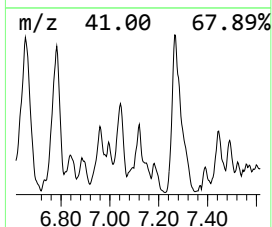
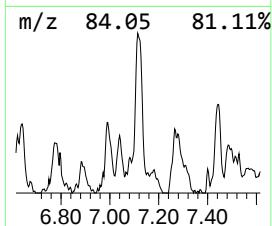
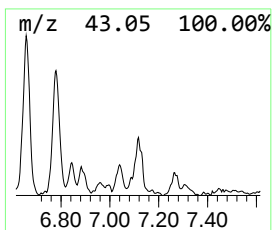
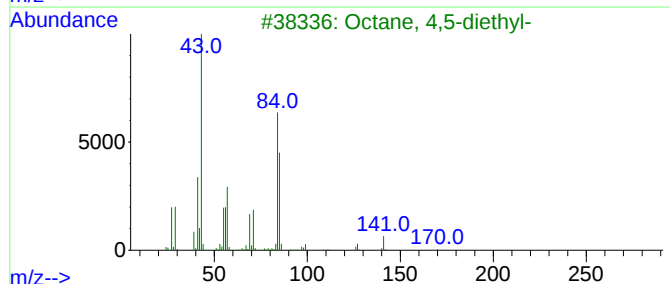
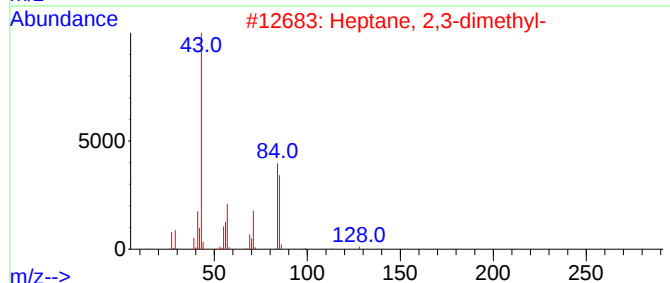
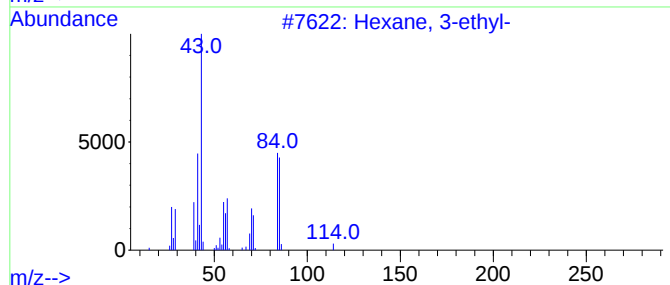
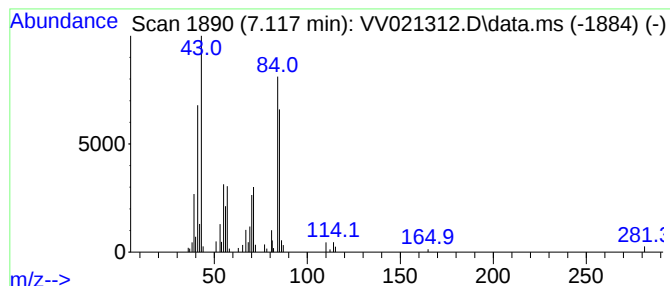
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Quant Title : VOC Analysis

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.117	3.69 ug/L	78874	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-ethyl-	114	C8H18	000619-99-8	93
2			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	72
3			Octane, 4,5-diethyl-	170	C12H26	001636-41-5	59
4			Hexane, 3-ethyl-	114	C8H18	000619-99-8	52
5			Methoxyacetic acid, 4-methylpent...	174	C9H18O3	1000282-41-2	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

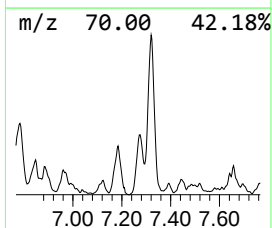
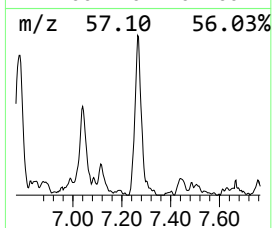
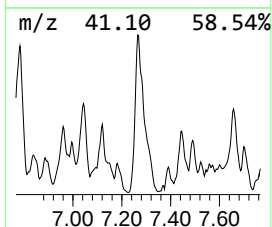
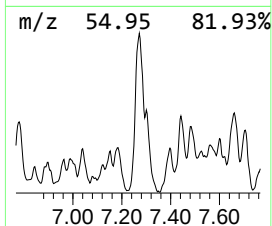
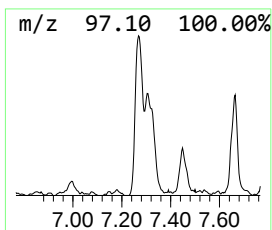
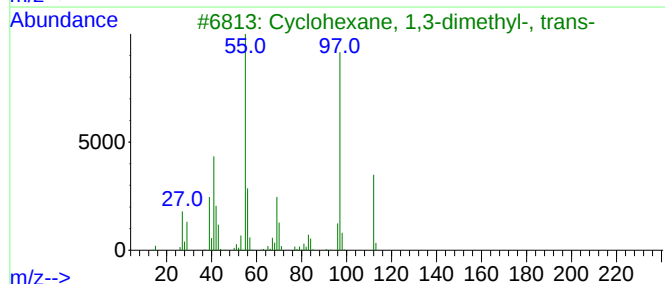
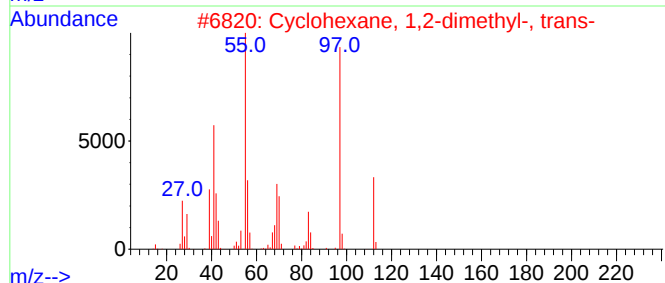
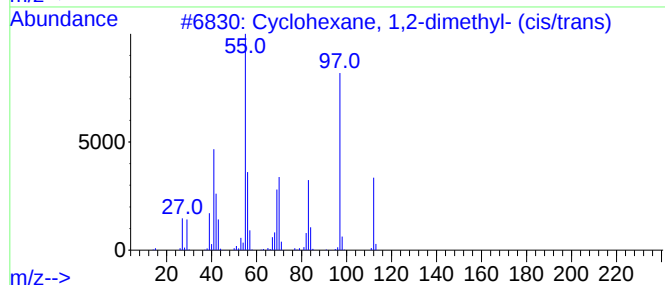
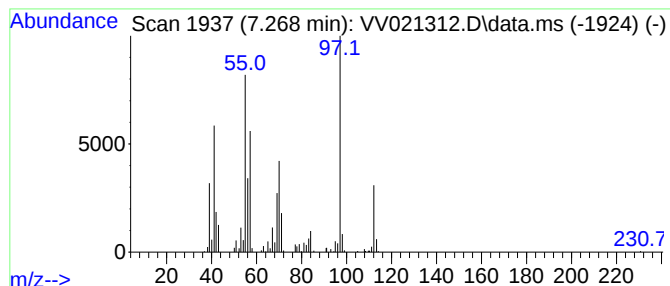
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Quant Title : VOC Analysis

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

Peak Number 18 (DEL) Alkane: Cyclic7.268 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.268	20.04 ug/L	512367	Chlorobenzene-d5	8.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	90
2			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	81
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	76
4			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	74
5			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

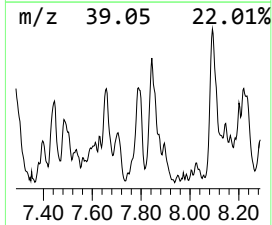
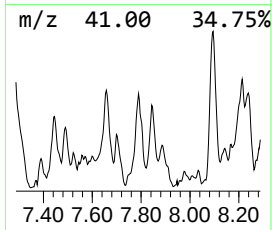
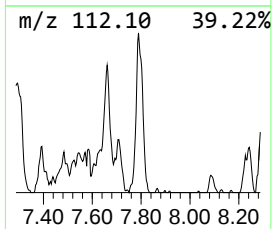
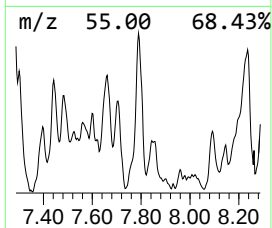
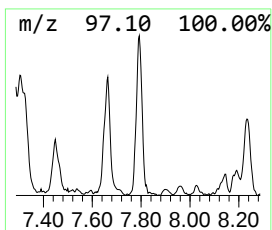
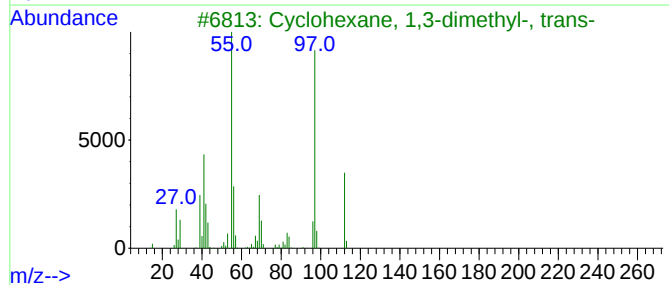
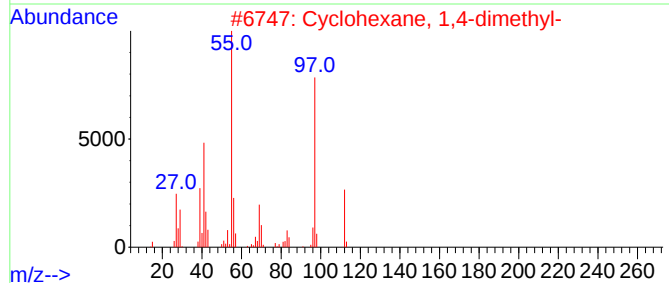
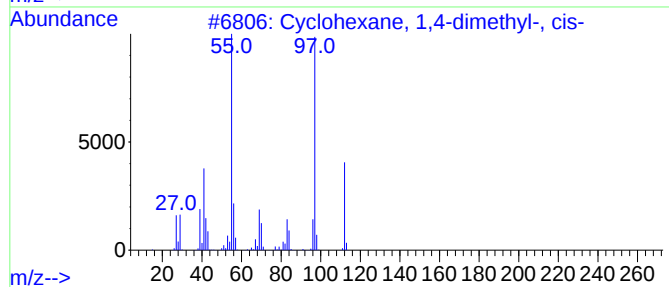
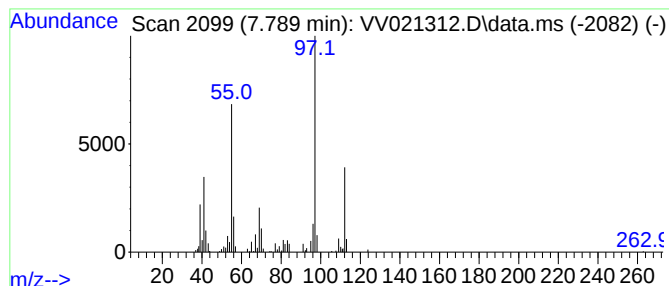
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Quant Title : VOC Analysis

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

Peak Number 19 (DEL) Alkane: Cyclic7.789 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.789	11.66 ug/L	298153	Chlorobenzene-d5	8.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	90
2			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	87
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	87
4			Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	87
5			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

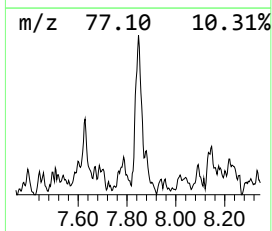
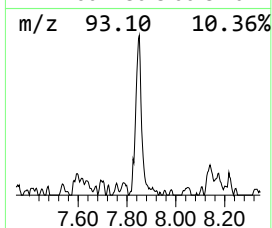
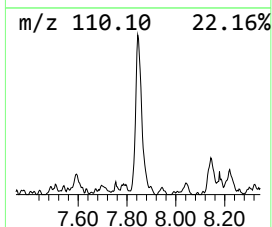
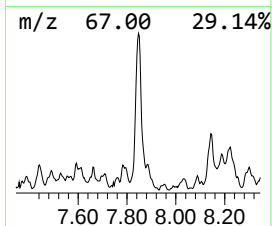
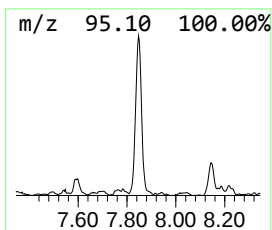
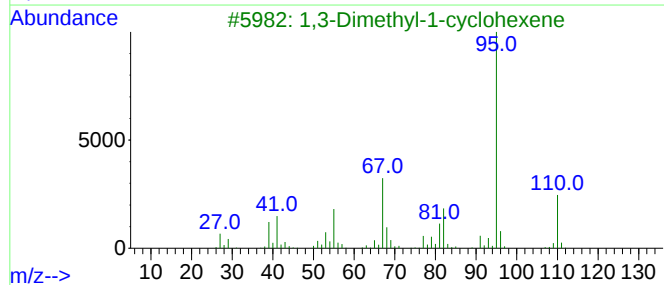
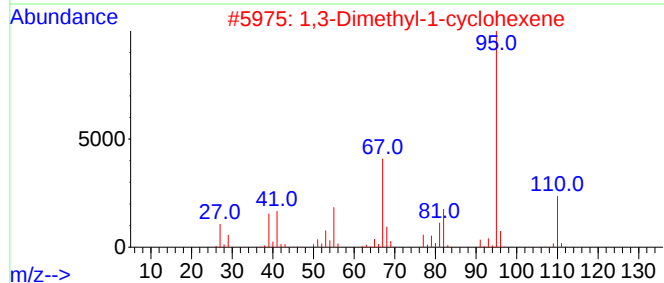
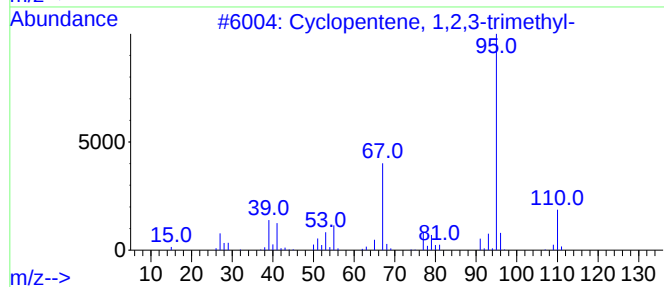
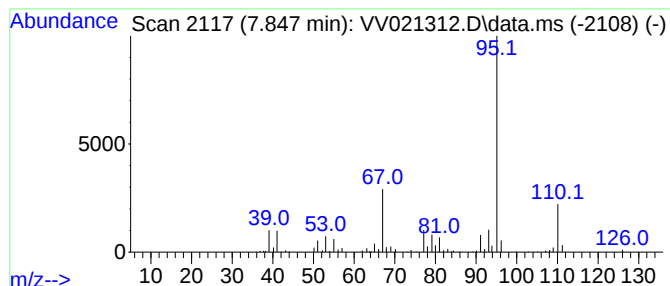
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Quant Title : VOC Analysis

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

Peak Number 20 Cyclopentene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.847	20.05 ug/L	512687	Chlorobenzene-d5	8.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	87
2			1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	72
3			1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	72
4			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	64
5			5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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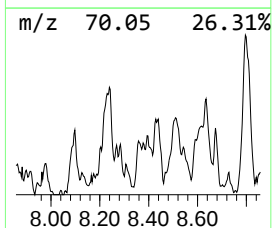
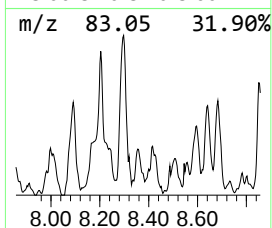
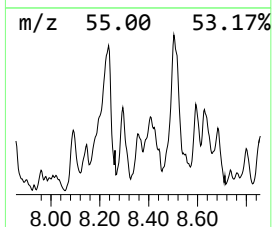
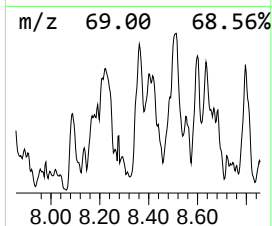
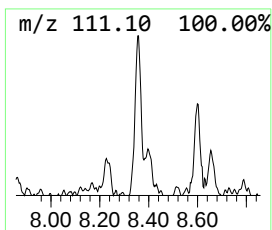
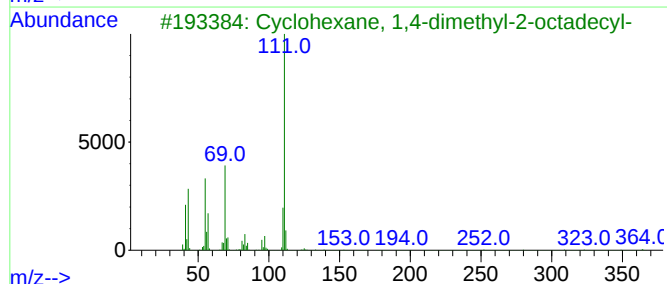
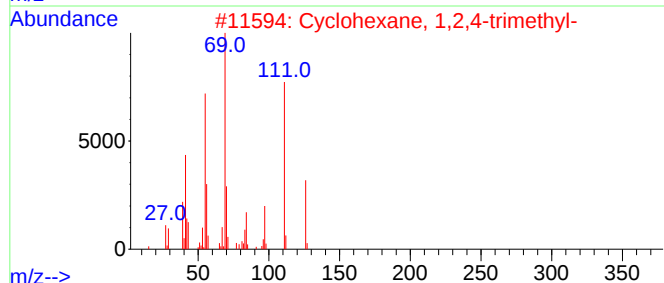
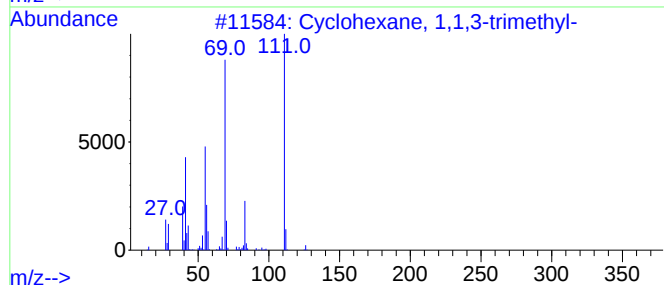
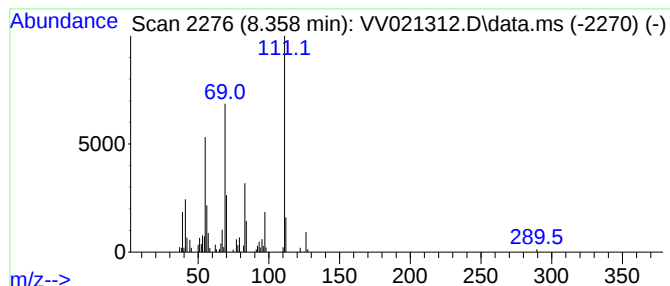
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Quant Title : VOC Analysis

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

Peak Number 21 (DEL) Alkane: Cyclic8.358 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.358	2.77 ug/L	70725	Chlorobenzene-d5	8.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	53
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	50
3			Cyclohexane, 1,4-dimethyl-2-octa...	364	C26H52	055282-02-5	47
4			3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	43
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

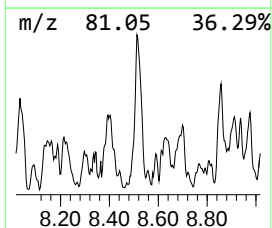
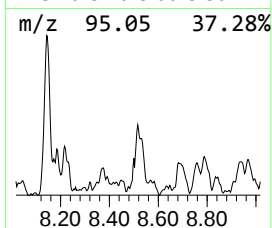
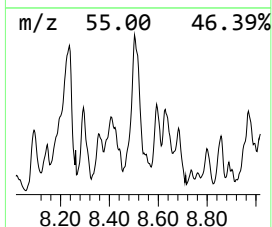
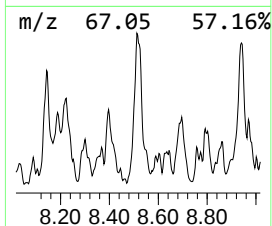
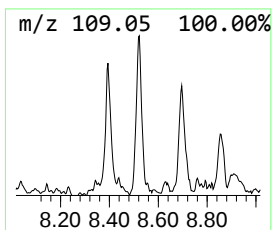
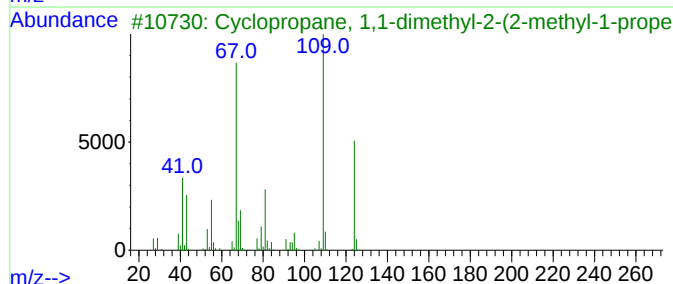
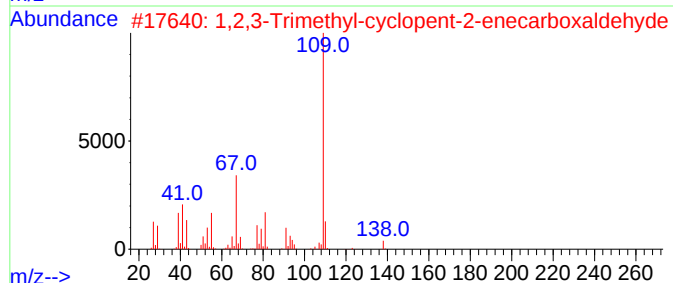
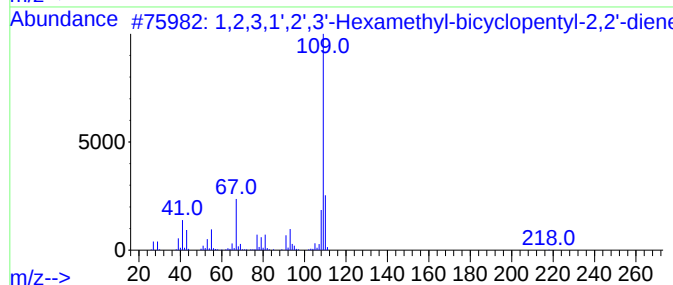
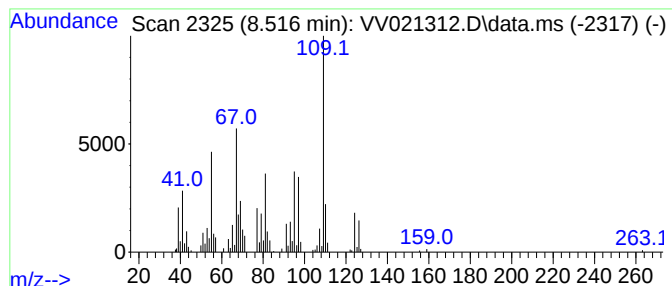
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Quant Title : VOC Analysis

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

Peak Number 22 1,2,3,1',2',3'-Hexamethyl-b... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.516	8.08 ug/L	206485	Chlorobenzene-d5	8.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,1',2',3'-Hexamethyl-bicycl...	218	C16H26	051999-35-0	53		
2	1,2,3-Trimethyl-cyclopent-2-enec...	138	C9H14O	1000190-18-1	52		
3	Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	033422-32-1	49		
4	1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	49		
5	Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	47		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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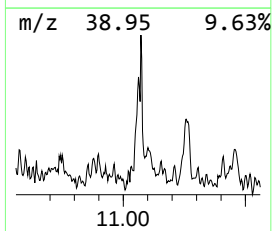
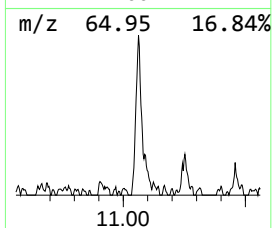
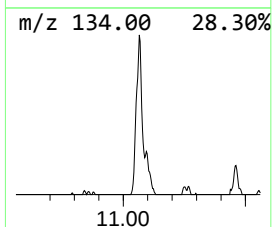
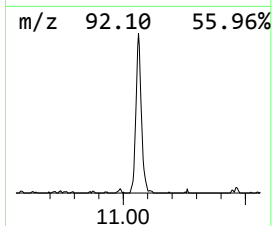
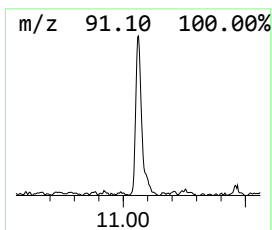
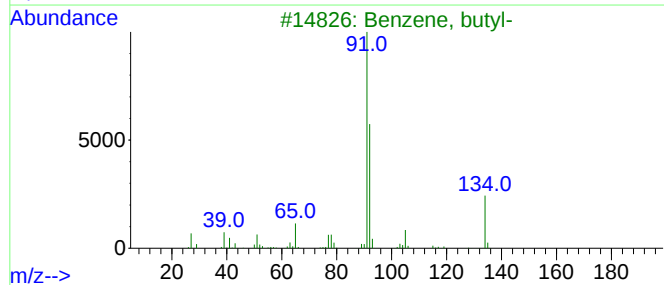
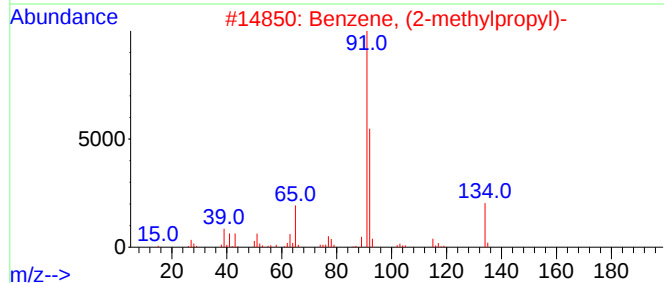
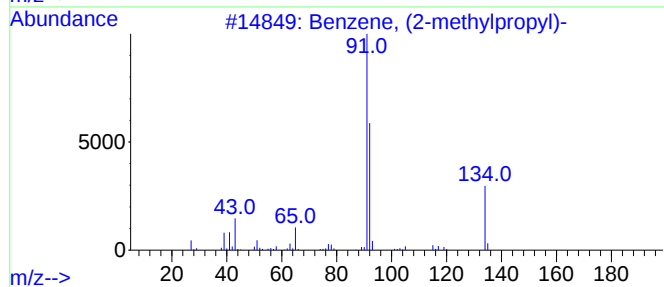
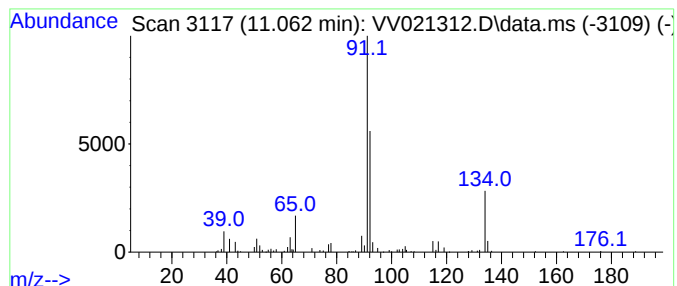
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Quant Title : VOC Analysis

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

Peak Number 23 Benzene, (2-methylpropyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.062	6.56 ug/L	168973	1,4-Dichlorobenzene-d4	11.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	86
2			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	83
3			Benzene, butyl-	134	C10H14	000104-51-8	80
4			Benzene, butyl-	134	C10H14	000104-51-8	80
5			Cyclobutene, 2-propenylidene-	92	C7H8	052097-85-5	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

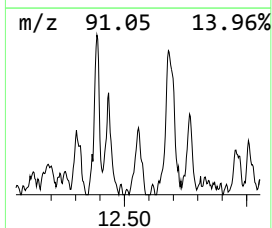
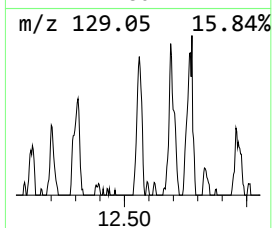
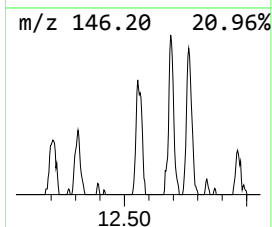
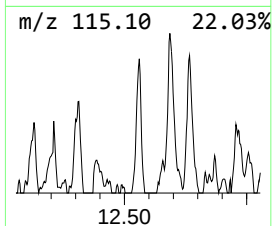
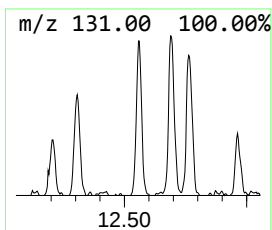
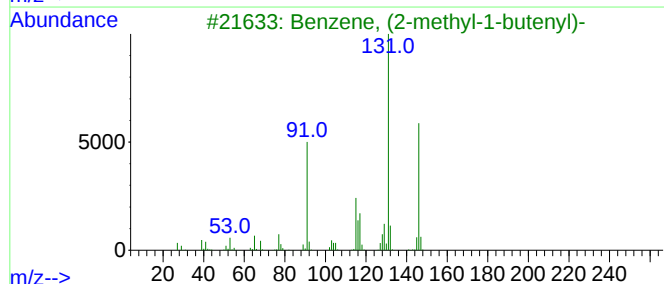
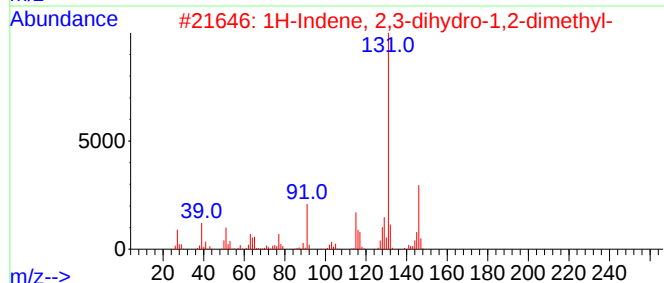
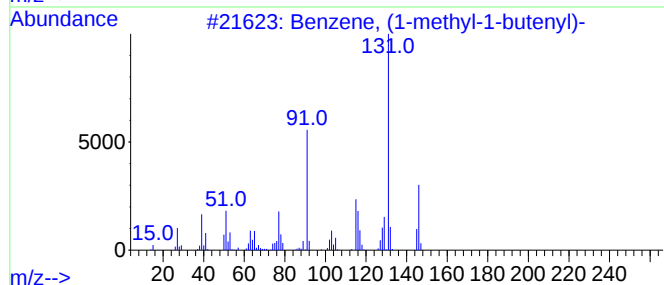
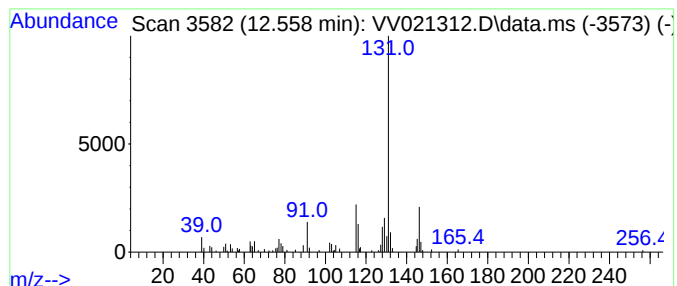
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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

Peak Number 24 Benzene, (1-methyl-1-butenyl)- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.557	3.04 ug/L	78314	1,4-Dichlorobenzene-d4	11.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	94
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
3			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	91
4			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
5			Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

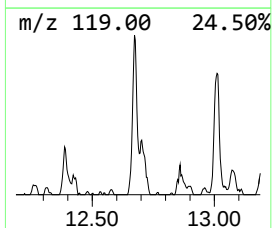
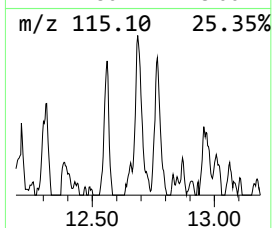
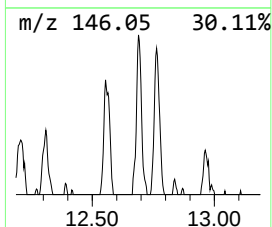
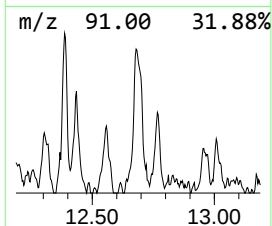
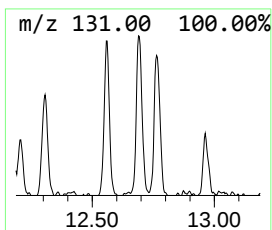
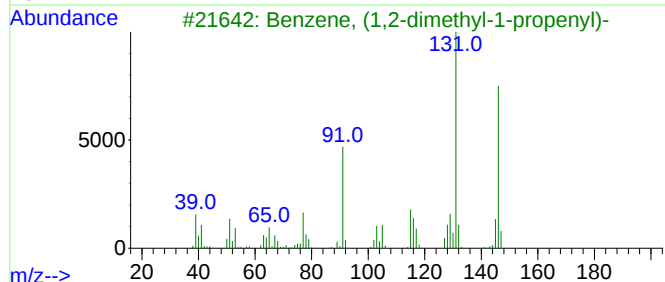
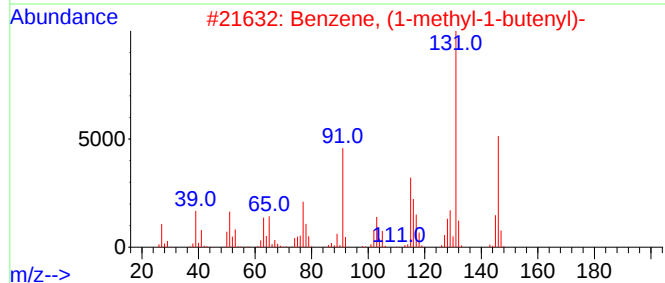
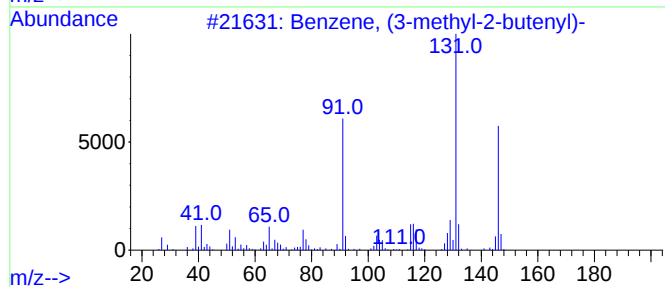
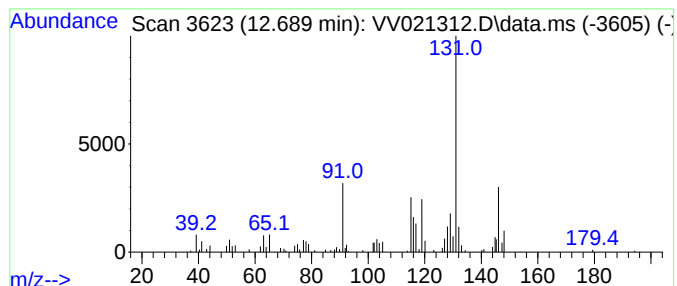
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Quant Title : VOC Analysis

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

Peak Number 25 Benzene, (3-methyl-2-butenyl)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.689	6.90 ug/L	177578	1,4-Dichlorobenzene-d4	11.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	95
2			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	91
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
4			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	91
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
Data File : VV021312.D
Acq On : 06 May 2021 17:13
Operator : SY/MD
Sample : M2320-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F3A05

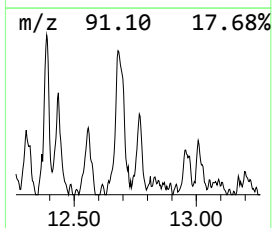
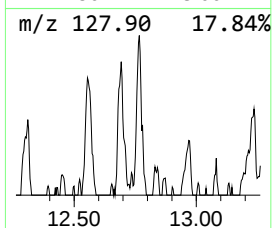
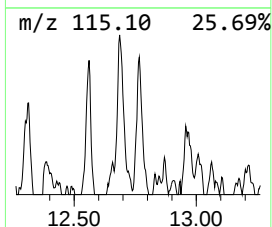
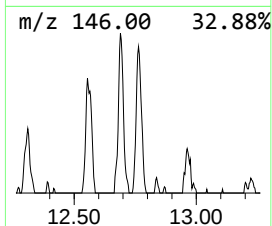
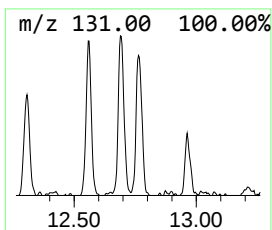
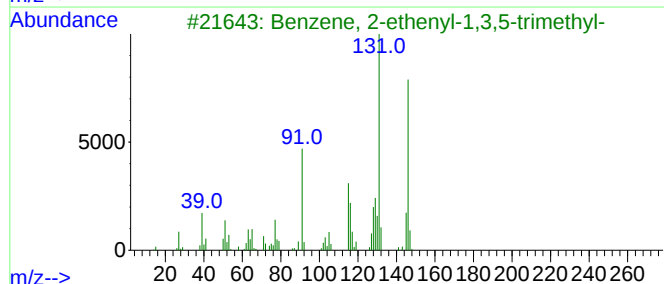
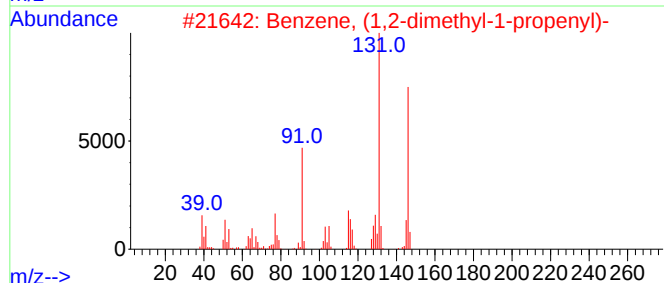
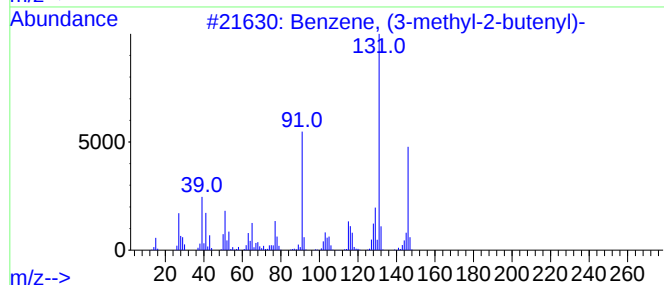
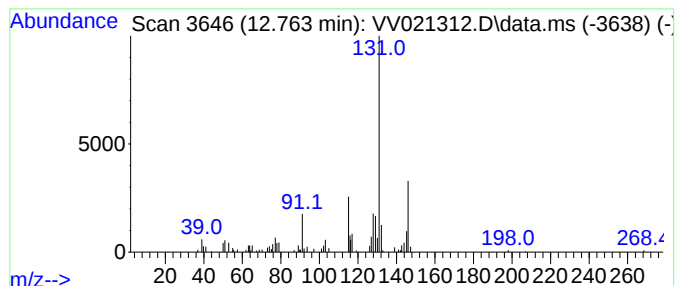
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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

Peak Number 26 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.763	3.03 ug/L	78020	1,4-Dichlorobenzene-d4	11.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
2			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	93
3			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	91
4			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	91
5			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
 Data File : VV021312.D
 Acq On : 06 May 2021 17:13
 Operator : SY/MD
 Sample : M2320-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F3A05

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.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: S...	1.217	5.8	ug/L	122867	1	5.622	1068790	50.0	
(DEL) Alkane: S...	1.635	134.8	ug/L	2882560	1	5.622	1068790	50.0	
(DEL) Alkane: S...	1.809	3.4	ug/L	72531	1	5.622	1068790	50.0	
(DEL) Alkane: S...	2.500	44.2	ug/L	944929	1	5.622	1068790	50.0	
(DEL) Alkane: S...	3.545	9.3	ug/L	199879	1	5.622	1068790	50.0	
(DEL) Alkane: S...	3.670	21.9	ug/L	469141	1	5.622	1068790	50.0	
(DEL) Alkane: C...	3.767	14.8	ug/L	316112	1	5.622	1068790	50.0	
(DEL) Alkane: S...	4.770	58.6	ug/L	1251740	1	5.622	1068790	50.0	
(DEL) Alkane: S...	4.950	24.0	ug/L	513308	1	5.622	1068790	50.0	
(DEL) Alkane: S...	6.201	14.2	ug/L	303207	1	5.622	1068790	50.0	
(DEL) Alkane: S...	6.262	18.4	ug/L	393217	1	5.622	1068790	50.0	
(DEL) Alkane: C...	6.371	2.6	ug/L	56057	1	5.622	1068790	50.0	
(DEL) Alkane: C...	6.465	19.7	ug/L	420635	1	5.622	1068790	50.0	
(DEL) Alkane: S...	6.657	28.5	ug/L	608945	1	5.622	1068790	50.0	
(DEL) Alkane: S...	6.780	23.2	ug/L	495975	1	5.622	1068790	50.0	
(DEL) Alkane: S...	7.117	3.7	ug/L	78874	1	5.622	1068790	50.0	
(DEL) Alkane: C...	7.268	20.0	ug/L	512367	2	8.857	1278530	50.0	
(DEL) Alkane: C...	7.789	11.7	ug/L	298153	2	8.857	1278530	50.0	
Cyclopentene, 1...	7.847	20.1	ug/L	512687	2	8.857	1278530	50.0	
(DEL) Alkane: C...	8.358	2.8	ug/L	70725	2	8.857	1278530	50.0	
1,2,3,1',2',3'-...	8.516	8.1	ug/L	206485	2	8.857	1278530	50.0	
Benzene, (2-met...	11.062	6.6	ug/L	168973	3	11.255	1287220	50.0	
Benzene, (1-met...	12.557	3.0	ug/L	78314	3	11.255	1287220	50.0	
Benzene, (3-met...	12.689	6.9	ug/L	177578	3	11.255	1287220	50.0	
Benzene, (1,2-d...	12.763	3.0	ug/L	78020	3	11.255	1287220	50.0	