

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
 Data File : VV024377.D
 Acq On : 17 Jan 2022 15:50
 Operator : SY/MD
 Sample : N1115-16
 Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLS6

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\SFAMVLM123121WMA.M
 Title : VOC Analysis

Signal : TIC: VV024377.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.088	314	326	339	rBV	262913	377109	4.24%	0.255%
2	4.339	1012	1026	1035	rBV2	174790	430434	4.84%	0.291%
3	4.751	1138	1154	1182	rVB5	64623	258479	2.91%	0.175%
4	5.034	1226	1242	1258	rBV2	436666	1096335	12.33%	0.742%
5	5.301	1313	1325	1343	rVB3	131578	302179	3.40%	0.205%
6	5.609	1408	1421	1431	rBV	365831	805466	9.06%	0.545%
7	6.063	1548	1562	1571	rBV	227019	480300	5.40%	0.325%
8	6.645	1726	1743	1761	rVB2	108436	257526	2.90%	0.174%
9	6.908	1815	1825	1832	rBV	165981	282943	3.18%	0.191%
10	7.072	1867	1876	1896	rVB	206234	408674	4.59%	0.277%
11	7.255	1920	1933	1940	rBV3	200344	393939	4.43%	0.267%
12	7.310	1941	1950	1966	rVB	534461	1005935	11.31%	0.681%
13	7.651	2051	2056	2077	rVB2	149578	307085	3.45%	0.208%
14	7.783	2077	2097	2106	rBV4	113819	265417	2.98%	0.180%
15	8.079	2179	2189	2197	rBV4	198702	387421	4.36%	0.262%
16	8.198	2218	2226	2229	rBV3	233519	335913	3.78%	0.227%
17	8.284	2244	2253	2263	rVB	270564	438292	4.93%	0.297%
18	8.345	2263	2272	2281	rBV2	292613	553331	6.22%	0.374%
19	8.397	2282	2288	2304	rVB5	209950	480295	5.40%	0.325%
20	8.500	2305	2320	2330	rBV2	308024	639713	7.19%	0.433%
21	8.587	2333	2347	2354	rBV3	380172	822887	9.25%	0.557%
22	8.661	2364	2370	2382	rVB3	605569	1070491	12.03%	0.724%
23	8.786	2397	2409	2420	rBV2	822922	1409475	15.85%	0.954%
24	8.850	2420	2429	2447	rBV	497028	994753	11.18%	0.673%
25	9.008	2464	2478	2487	rBV5	325360	751920	8.45%	0.509%
26	9.101	2500	2507	2513	rVV3	353498	654040	7.35%	0.443%
27	9.149	2514	2522	2530	rVV2	880385	1595827	17.94%	1.080%
28	9.191	2530	2535	2563	rVB3	497538	1129748	12.70%	0.765%
29	9.313	2563	2573	2586	rBV2	201033	349235	3.93%	0.236%
30	9.471	2606	2622	2640	rVV5	1172130	2829767	31.81%	1.915%
31	9.574	2640	2654	2665	rVV3	336343	782088	8.79%	0.529%
32	9.673	2676	2685	2688	rBV	505270	726136	8.16%	0.491%
33	9.706	2688	2695	2705	rVB3	1315600	2119552	23.83%	1.434%
34	9.796	2706	2723	2734	rBV3	2180989	4438178	49.89%	3.004%
35	9.931	2751	2765	2774	rBV	1874180	3438108	38.65%	2.327%
36	10.014	2785	2791	2800	rBV3	407197	564875	6.35%	0.382%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

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Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Title : VOC Analysis

37	10.082	2801	2812	2818	rVV3	489001	847597	9.53%	0.574%
38	10.124	2818	2825	2834	rVB4	648538	1008640	11.34%	0.683%
39	10.236	2835	2860	2872	rBV6	1601767	4071847	45.78%	2.756%
40	10.355	2888	2897	2902	rBV	569512	956747	10.76%	0.648%
41	10.451	2918	2927	2937	rBV6	743109	1601879	18.01%	1.084%
42	10.509	2937	2945	2953	rVV2	1288721	2161530	24.30%	1.463%
43	10.564	2954	2962	2971	rVV7	783216	1618695	18.20%	1.096%
44	10.612	2973	2977	2988	rVB8	438041	692154	7.78%	0.468%
45	10.734	3005	3015	3033	rVB6	910751	2533268	28.48%	1.714%
46	10.879	3052	3060	3064	rBV3	764040	1192962	13.41%	0.807%
47	10.918	3065	3072	3093	rVB	1681040	3790099	42.61%	2.565%
48	11.059	3094	3116	3120	rBV4	842905	2213827	24.89%	1.498%
49	11.152	3136	3145	3153	rBV3	1730254	2667177	29.98%	1.805%
50	11.194	3153	3158	3166	rVB2	601515	819792	9.22%	0.555%
51	11.246	3166	3174	3183	rBV4	1176893	1971436	22.16%	1.334%
52	11.461	3236	3241	3252	rVB3	409644	625951	7.04%	0.424%
53	11.577	3254	3277	3281	rVV2	2017243	4275406	48.06%	2.894%
54	11.628	3282	3293	3311	rVB4	3007197	8895054	100.00%	6.020%
55	11.747	3323	3330	3335	rBV2	270383	448197	5.04%	0.303%
56	11.821	3345	3353	3371	rVB	1546685	2618531	29.44%	1.772%
57	11.914	3372	3382	3385	rBV	1389588	1986775	22.34%	1.345%
58	11.940	3386	3390	3399	rVV	2018548	2825036	31.76%	1.912%
59	12.017	3400	3414	3436	rVB	2623646	5328537	59.90%	3.606%
60	12.120	3438	3446	3447	rBV	324676	342554	3.85%	0.232%
61	12.162	3449	3459	3475	rVB5	1709608	3965893	44.59%	2.684%
62	12.258	3475	3489	3497	rBV6	1616620	3627646	40.78%	2.455%
63	12.300	3498	3502	3514	rVB3	496749	753538	8.47%	0.510%
64	12.381	3515	3527	3532	rBV6	948164	1849044	20.79%	1.251%
65	12.416	3532	3538	3546	rVB2	1418587	2028331	22.80%	1.373%
66	12.467	3546	3554	3568	rVB	2390689	3747609	42.13%	2.536%
67	12.551	3569	3580	3586	rBV3	1253919	1930252	21.70%	1.306%
68	12.586	3587	3591	3597	rVB	394543	406601	4.57%	0.275%
69	12.644	3604	3609	3614	rBV	320168	389464	4.38%	0.264%
70	12.725	3628	3634	3648	rVB	1547890	2317764	26.06%	1.569%
71	12.795	3648	3656	3663	rBV2	1142667	1556129	17.49%	1.053%
72	12.847	3663	3672	3678	rBV3	1223021	2114790	23.77%	1.431%
73	13.001	3712	3720	3728	rBV	1561681	2216459	24.92%	1.500%
74	13.091	3744	3748	3762	rVB2	658282	975182	10.96%	0.660%
75	13.165	3762	3771	3779	rBV2	755786	1211183	13.62%	0.820%
76	13.217	3779	3787	3794	rVB	880328	1289405	14.50%	0.873%

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 Title : VOC Analysis

77	13.271	3794	3804	3810	rBV2	2178615	3504374	39.40%	2.372%
78	13.368	3829	3834	3839	rBV	366502	405284	4.56%	0.274%
79	13.400	3839	3844	3856	rVB	951783	1421558	15.98%	0.962%
80	13.500	3857	3875	3883	rBV4	929749	2383442	26.80%	1.613%
81	13.545	3883	3889	3900	rVB2	292997	438536	4.93%	0.297%
82	13.612	3901	3910	3917	rBV5	441333	816852	9.18%	0.553%
83	13.651	3918	3922	3932	rVB2	291977	374000	4.20%	0.253%
84	13.715	3932	3942	3951	rBV4	706120	1550509	17.43%	1.049%
85	13.908	3994	4002	4016	rVB2	990926	1579056	17.75%	1.069%
86	14.040	4039	4043	4049	rVV3	251014	295281	3.32%	0.200%
87	14.091	4049	4059	4083	rVB2	1018313	2400308	26.98%	1.624%
88	14.236	4096	4104	4113	rVV2	664020	1123701	12.63%	0.761%
89	14.297	4115	4123	4135	rVB3	701194	1396403	15.70%	0.945%
90	14.361	4135	4143	4154	rVB3	301958	470813	5.29%	0.319%
91	14.438	4156	4167	4182	rBV7	433483	1068341	12.01%	0.723%
92	14.619	4214	4223	4235	rVV3	695377	1539262	17.30%	1.042%
93	14.680	4235	4242	4258	rVB4	409430	956568	10.75%	0.647%
94	14.766	4261	4269	4275	rBV3	286040	436020	4.90%	0.295%
95	14.815	4276	4284	4295	rVB2	639863	1060897	11.93%	0.718%
96	14.879	4296	4304	4313	rBV5	242196	403373	4.53%	0.273%
97	15.342	4441	4448	4451	rBV2	208455	279604	3.14%	0.189%
98	15.667	4536	4549	4569	rBV	1444319	2616195	29.41%	1.771%
99	15.811	4585	4594	4602	rBV	1162343	1718844	19.32%	1.163%
100	16.036	4650	4664	4675	rVB2	209994	461620	5.19%	0.312%

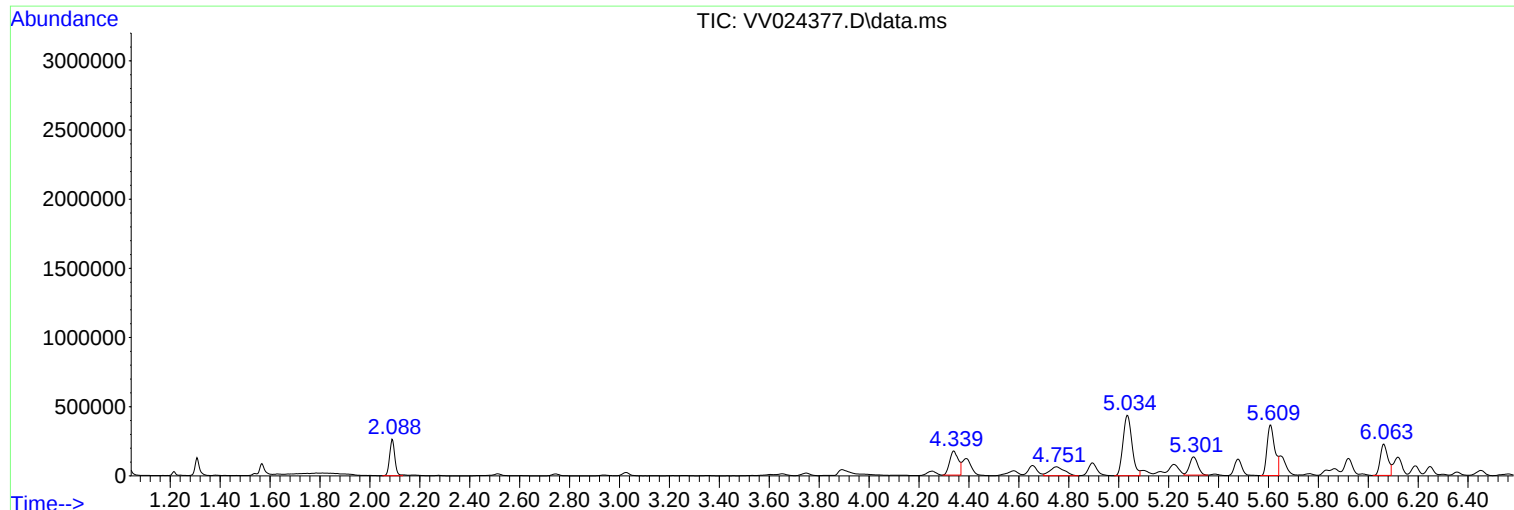
Sum of corrected areas: 147757688

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

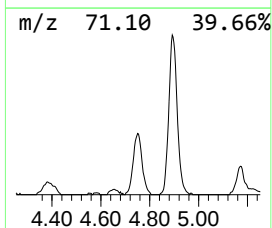
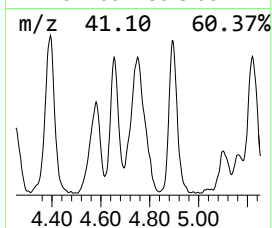
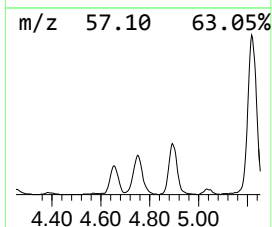
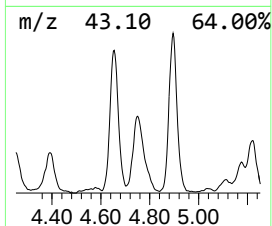
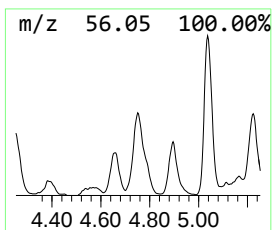
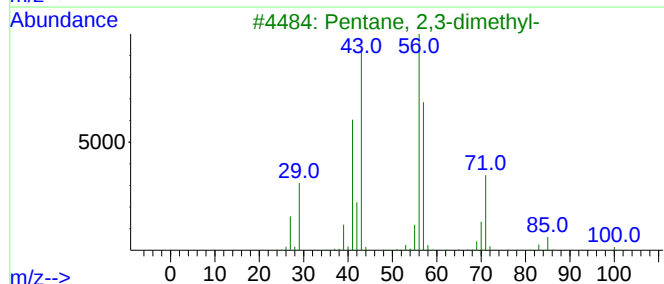
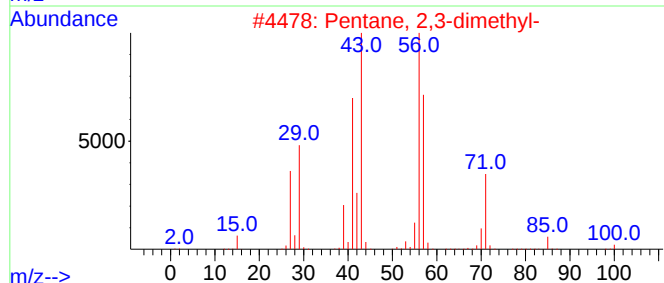
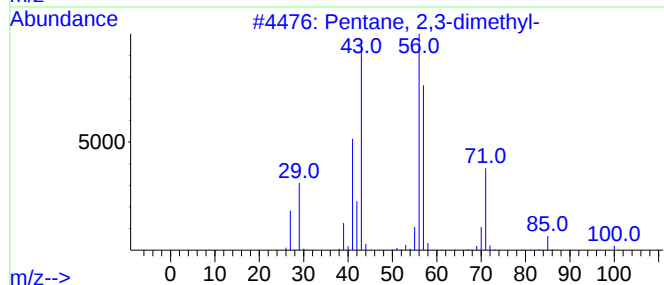
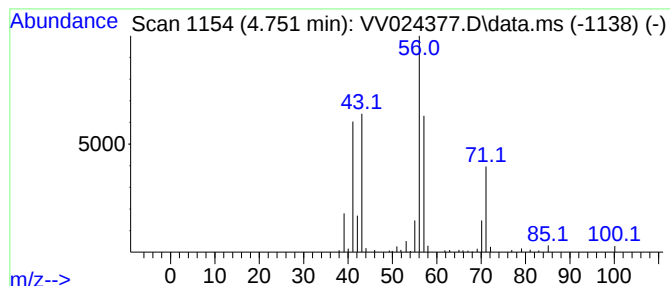
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.751	16.05 ug/L	258479	1,4-Difluorobenzene	5.609

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	78
3			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	72
4			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	64
5			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	49



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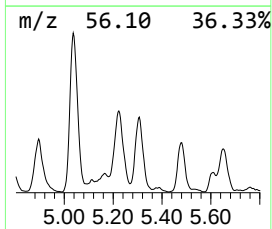
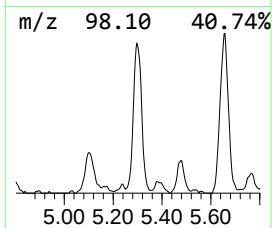
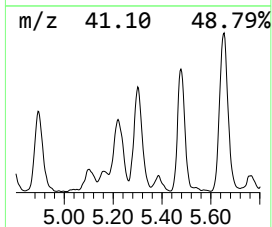
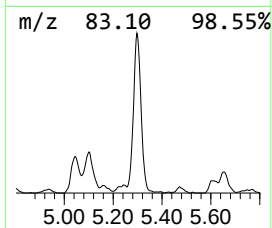
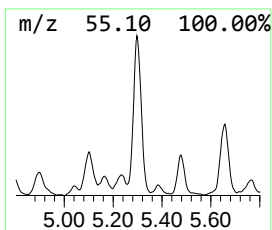
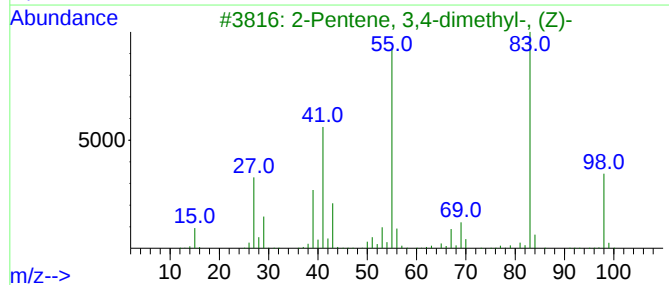
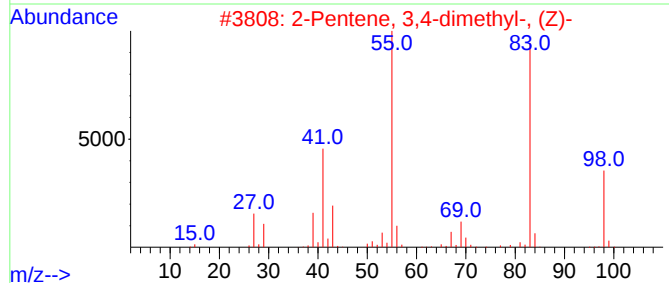
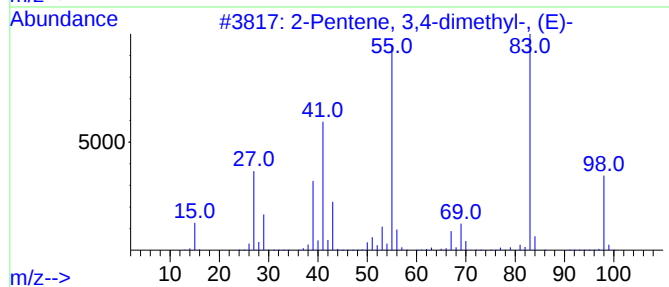
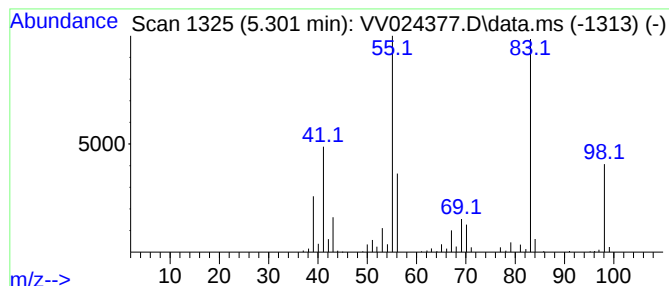
Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.301	18.76 ug/L	302179	1,4-Difluorobenzene	5.609	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
2	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	90
3	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	90
4	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
5	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	90



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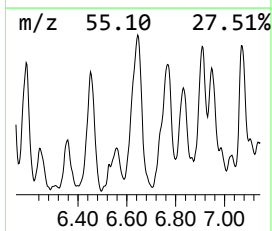
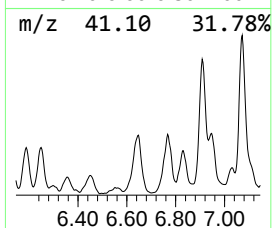
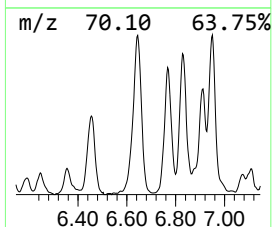
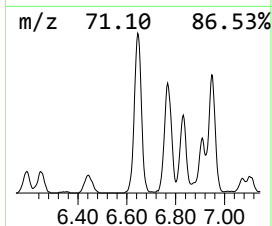
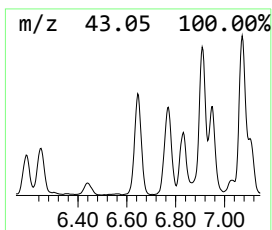
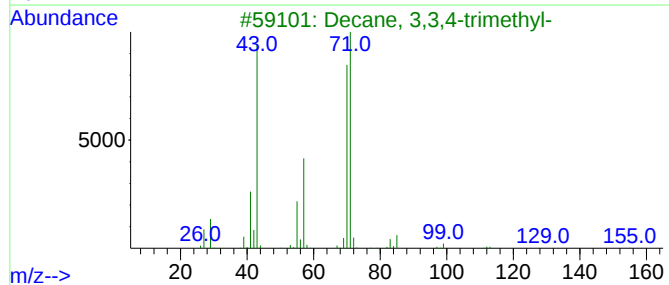
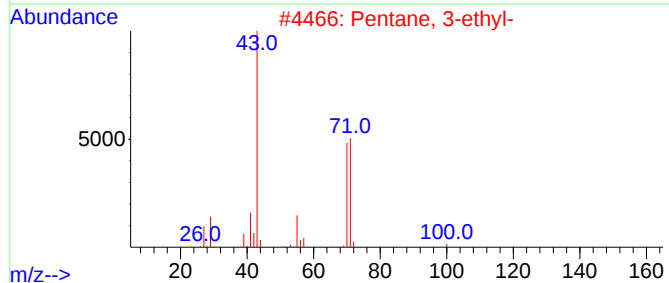
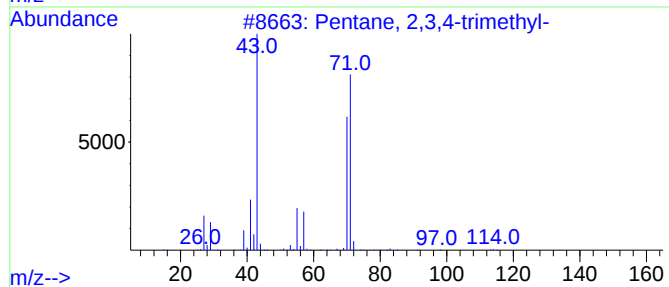
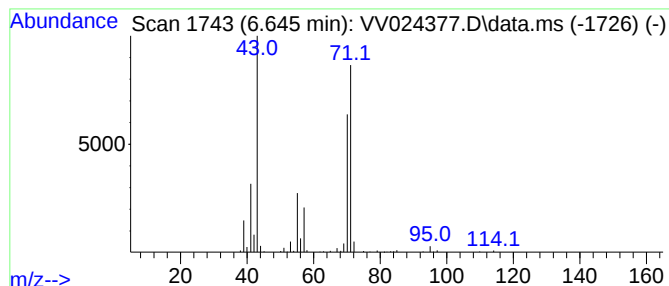
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.645	15.99 ug/L	257526	1,4-Difluorobenzene	5.609

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	90
2			Pentane, 3-ethyl-	100	C7H16	000617-78-7	78
3			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	78
4			3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	78
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

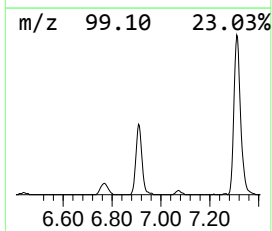
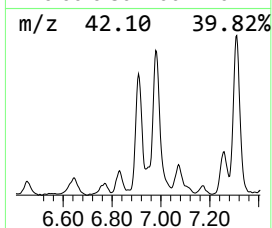
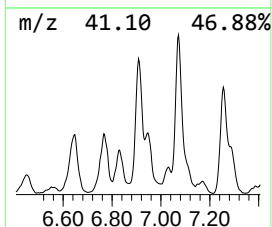
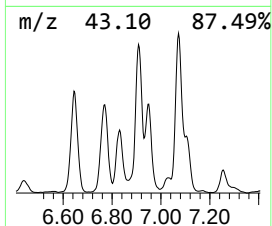
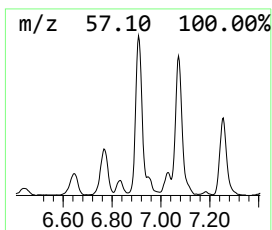
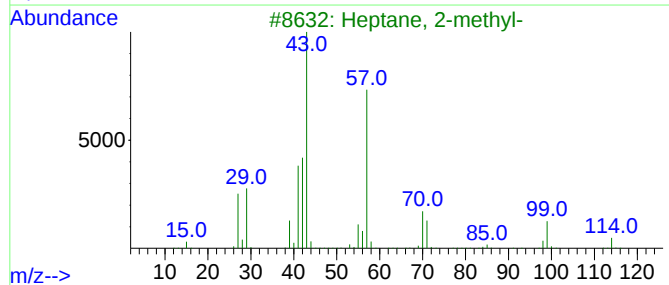
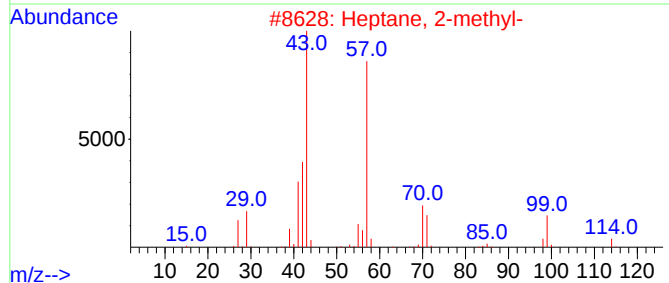
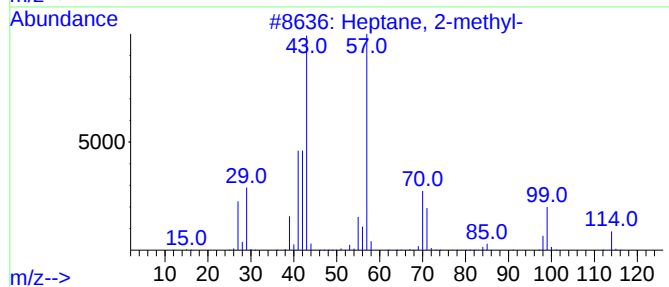
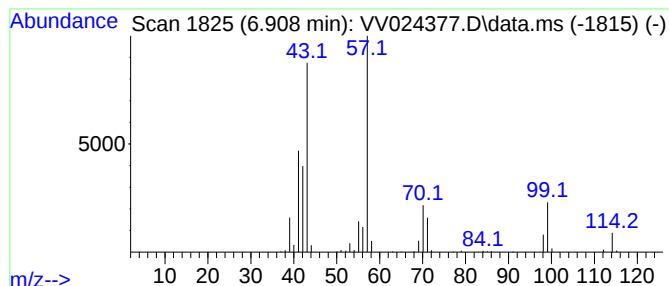
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.908	17.56 ug/L	282943	1,4-Difluorobenzene	5.609

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2-methyl-	114	C8H18	000592-27-8	94
2			Heptane, 2-methyl-	114	C8H18	000592-27-8	91
3			Heptane, 2-methyl-	114	C8H18	000592-27-8	91
4			2-Piperidinone	99	C5H9NO	000675-20-7	64
5			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

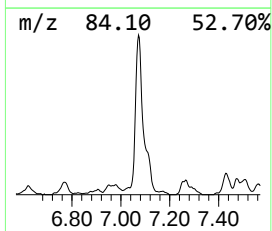
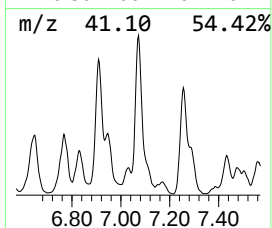
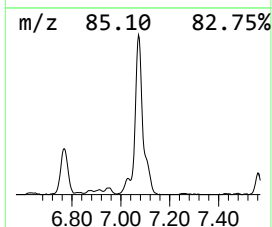
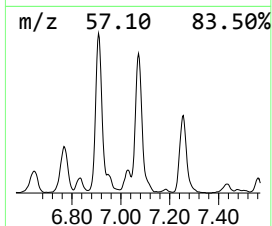
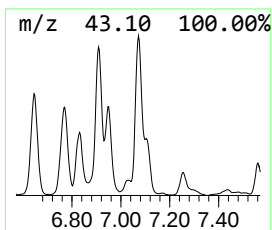
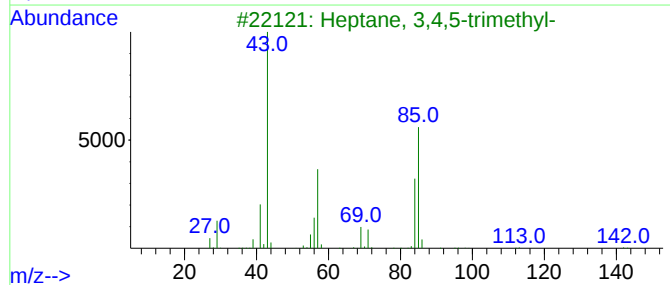
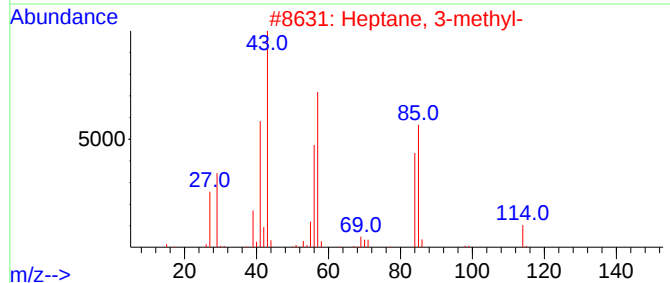
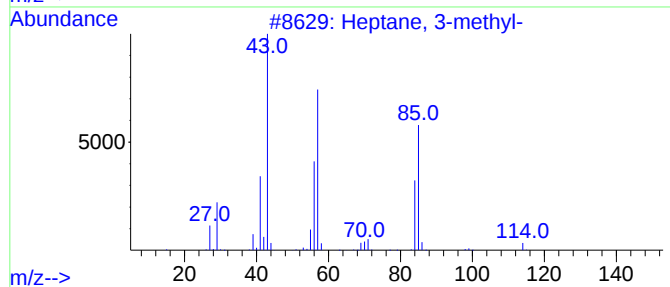
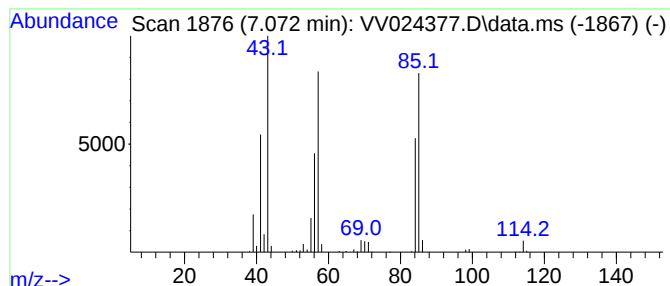
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.072	25.37 ug/L	408674	1,4-Difluorobenzene	5.609

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	87
2			Heptane, 3-methyl-	114	C8H18	000589-81-1	81
3			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	72
4			Butanoic acid, 2-methyl-, 2-meth...	186	C11H22O2	083783-88-4	72
5			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

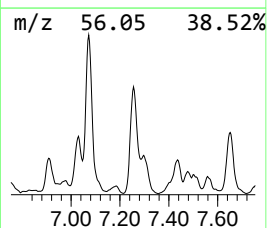
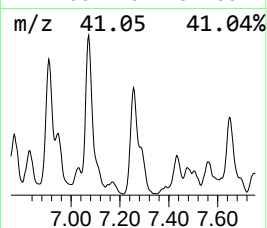
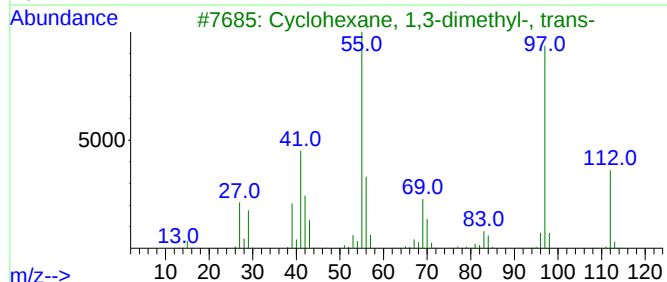
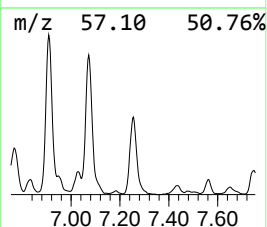
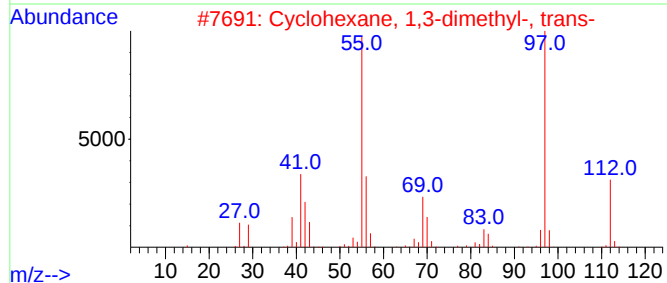
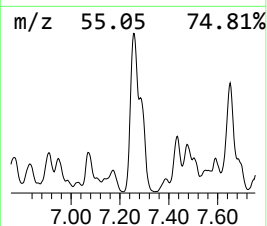
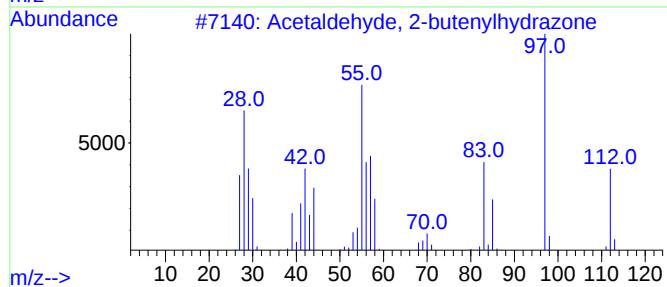
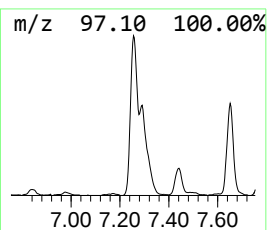
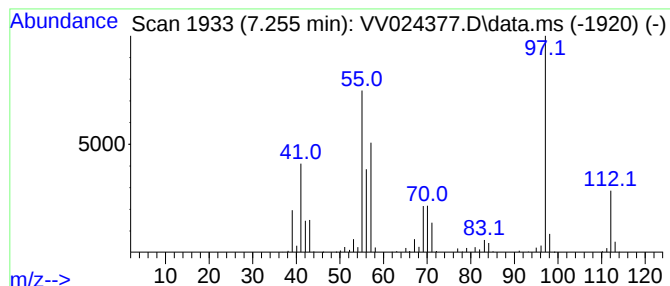
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Acetaldehyde, 2-butenylhydr... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.255	19.80 ug/L	393939	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde, 2-butenylhydrazone	112	C6H12N2	075268-07-4	72
2			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	64
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	64
4			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

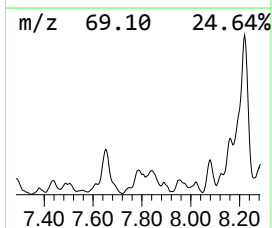
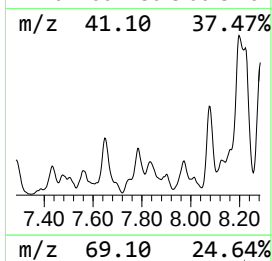
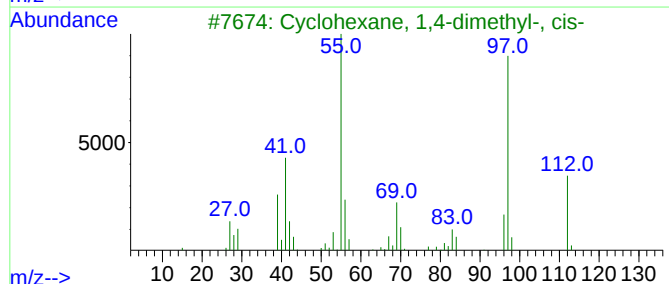
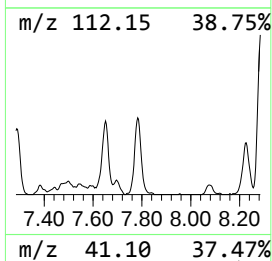
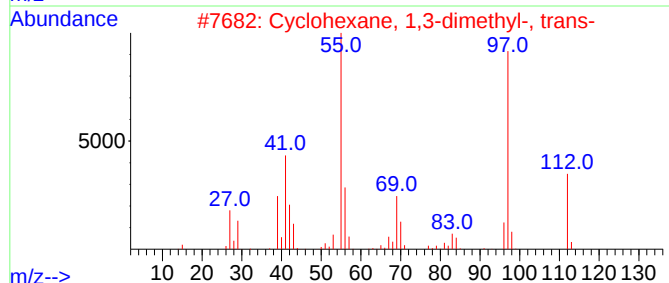
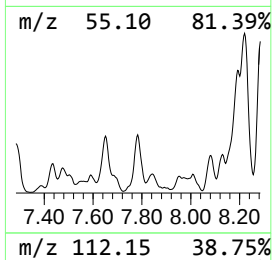
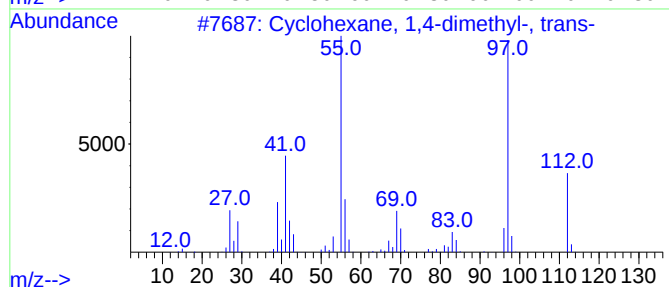
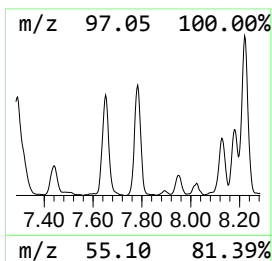
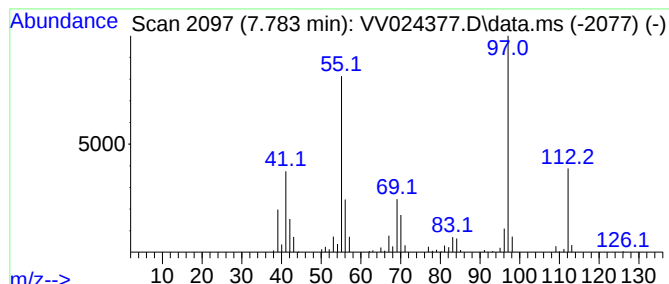
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Cyclic7.783 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.783	13.34 ug/L	265417	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	95
2			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	95
3			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	94
4			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
5			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

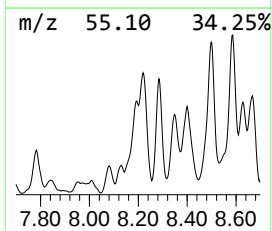
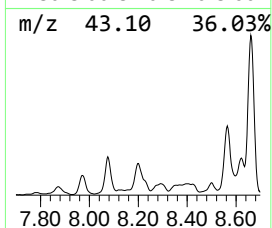
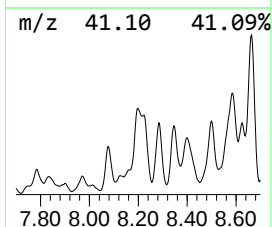
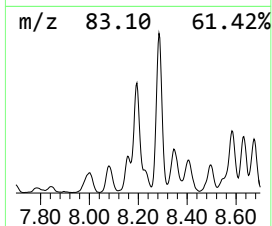
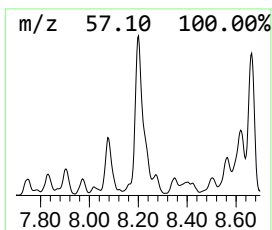
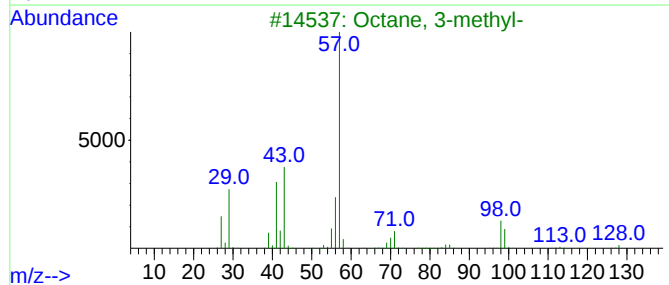
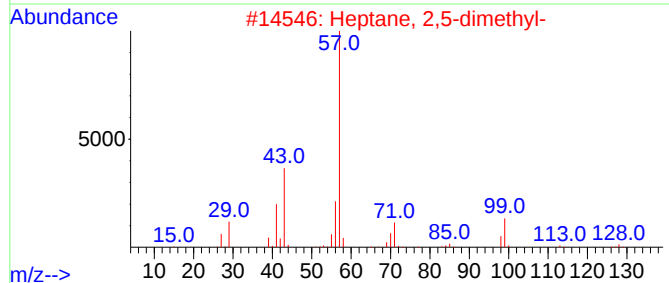
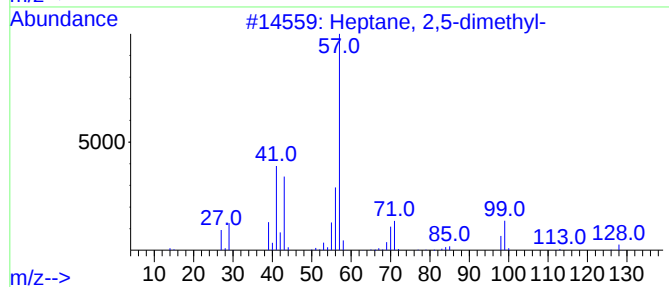
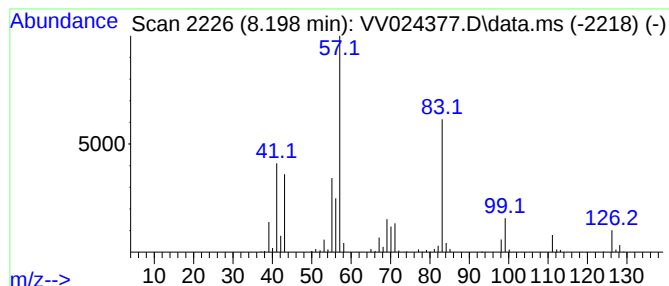
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.198	16.88 ug/L	335913	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	55
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	43
3			Octane, 3-methyl-	128	C9H20	002216-33-3	43
4			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	43
5			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

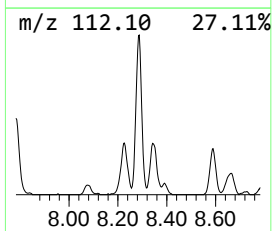
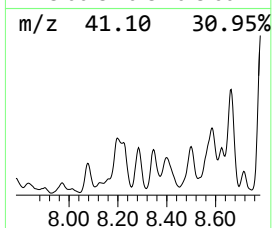
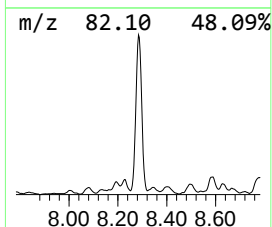
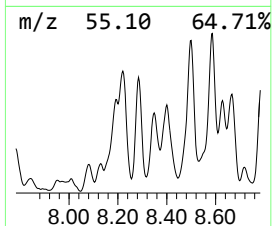
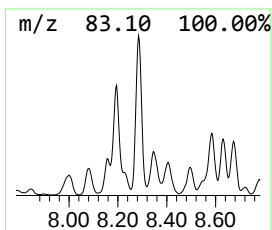
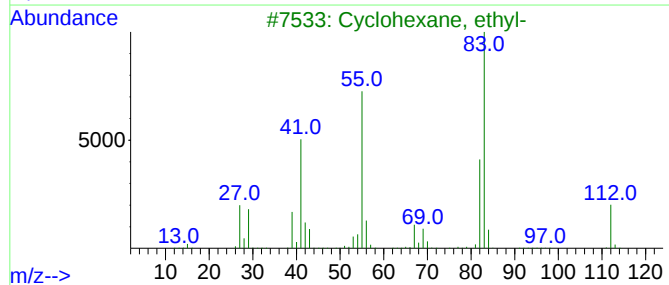
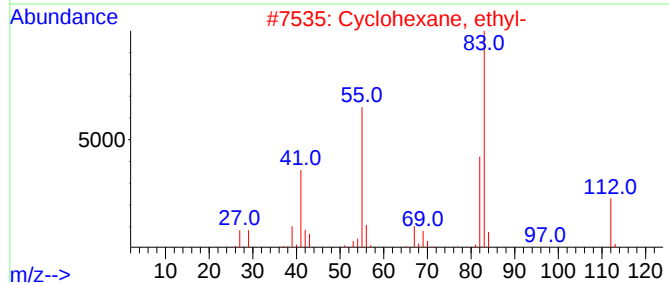
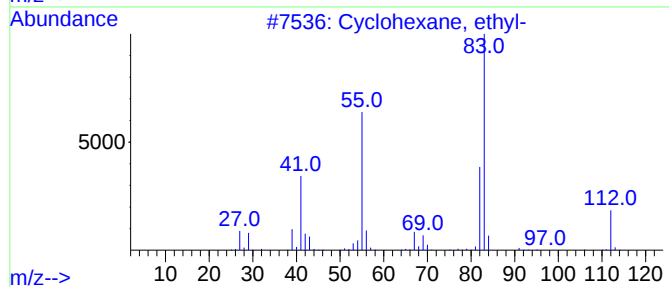
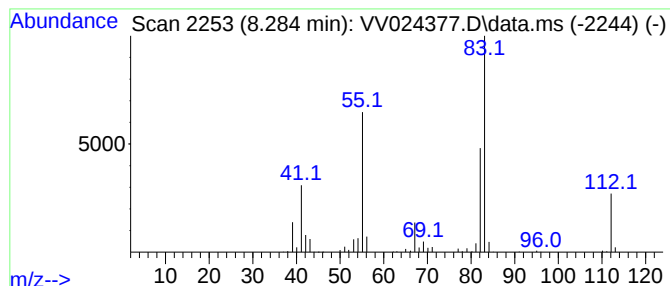
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Cyclic8.284 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.284	22.03 ug/L	438292	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
4			Cyclohexane, ethyl-	112	C8H16	001678-91-7	78
5			3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

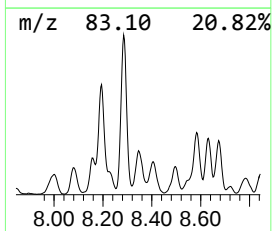
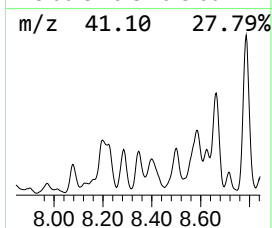
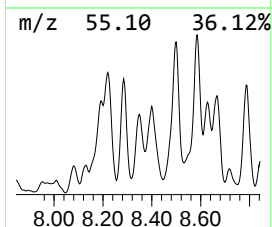
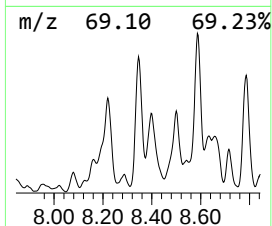
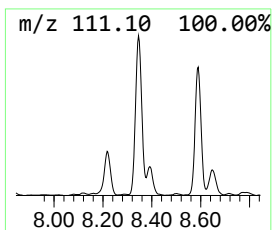
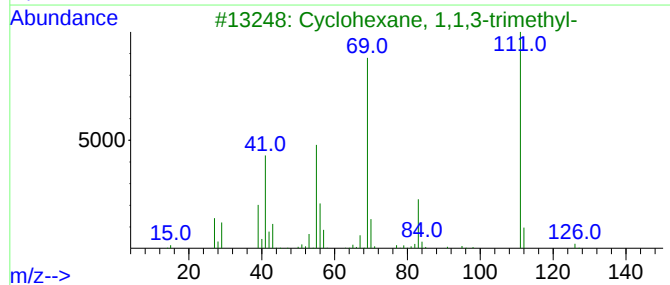
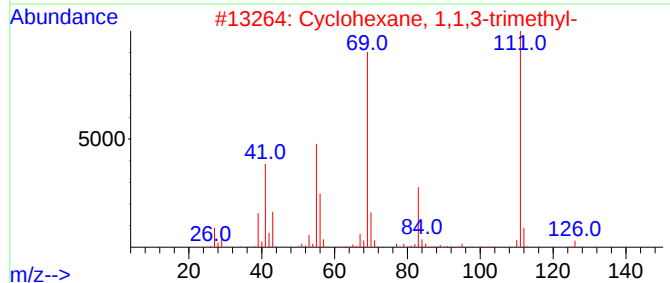
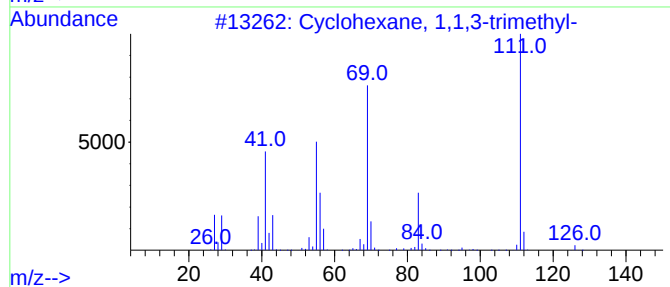
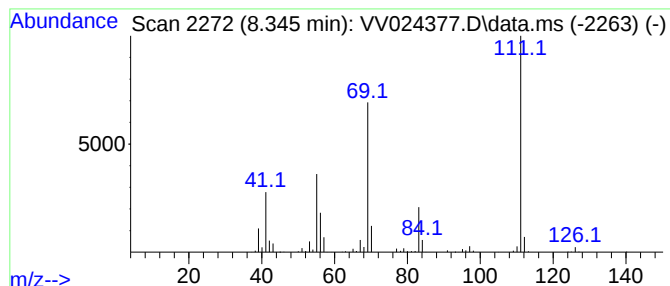
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Cyclic8.345 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.345	27.81 ug/L	553331	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
3		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
4		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
5		1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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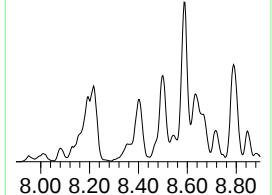
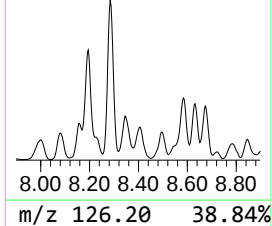
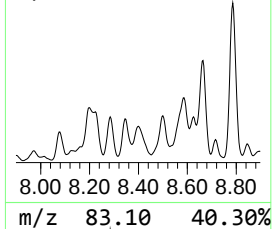
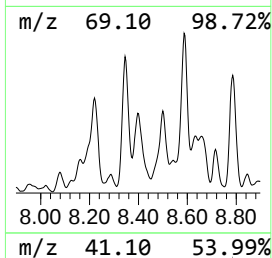
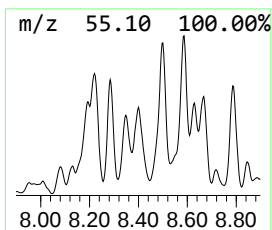
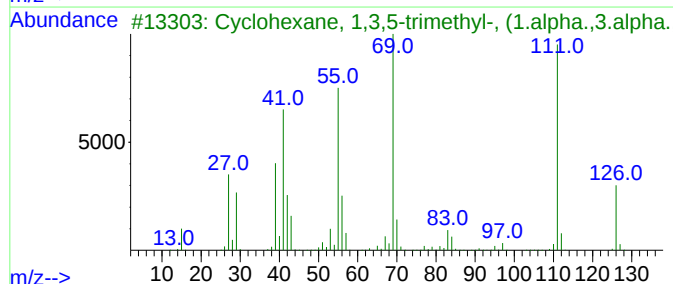
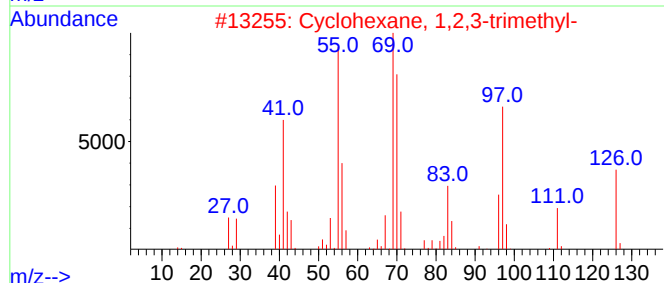
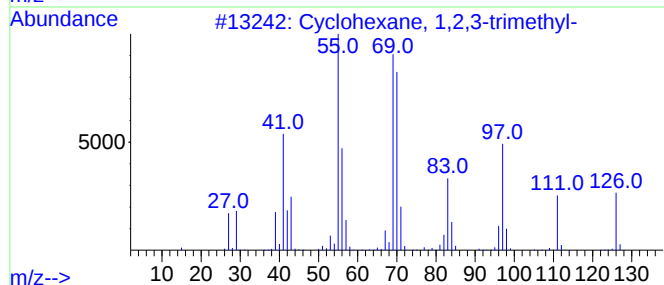
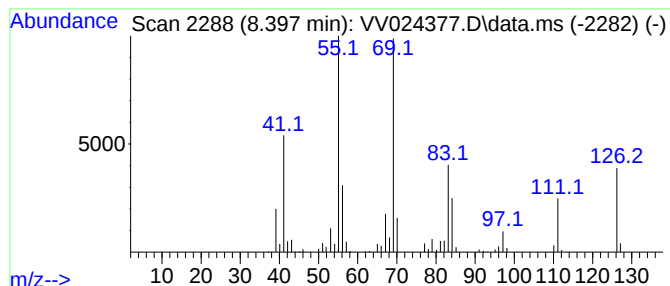
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Cyclic8.397 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.397	24.14 ug/L	480295	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	64
2			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	64
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	58
4			5-Methyl-1,3-cyclohexanedione	126	C7H10O2	004341-24-6	50
5			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

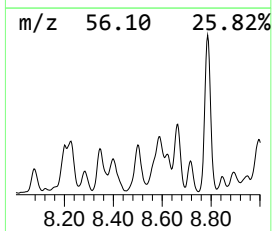
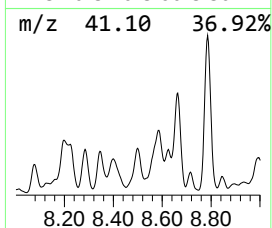
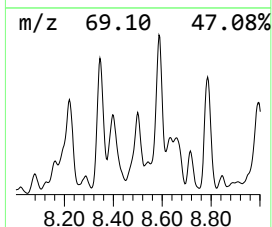
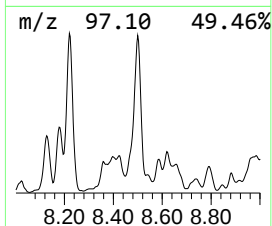
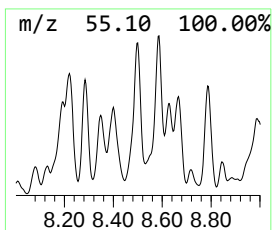
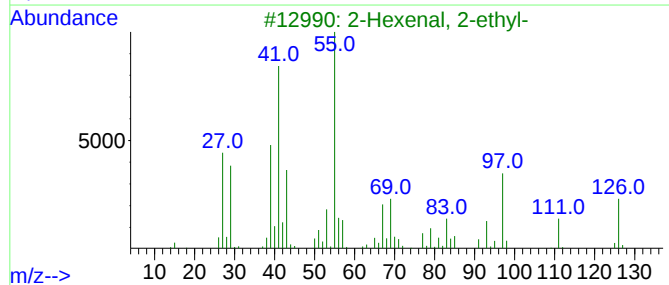
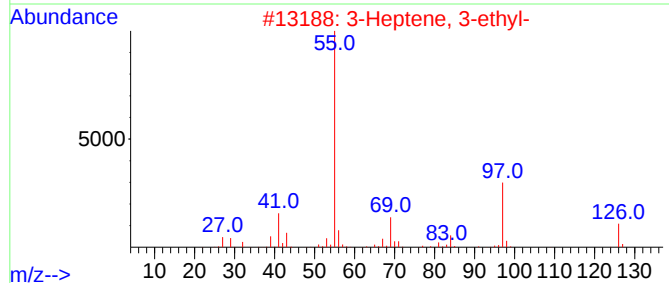
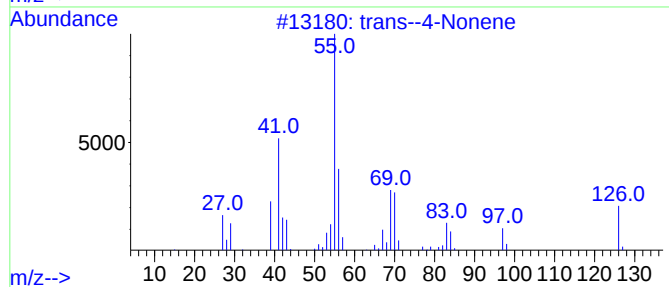
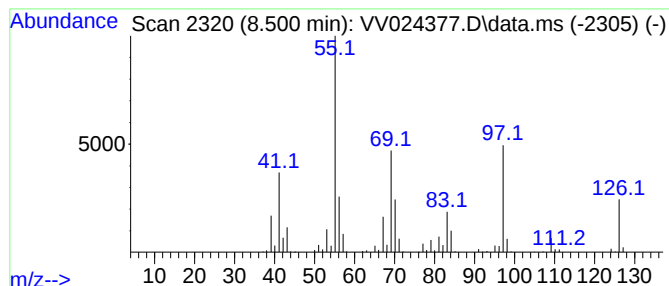
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.500	32.15 ug/L	639713	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		trans--4-Nonene	126	C9H18	010405-85-3	52
2		3-Heptene, 3-ethyl-	126	C9H18	074764-46-8	50
3		2-Hexenal, 2-ethyl-	126	C8H14O	000645-62-5	50
4		cis-4-Nonene	126	C9H18	010405-84-2	50
5		Cyclohexanone, 4-ethyl-	126	C8H14O	005441-51-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

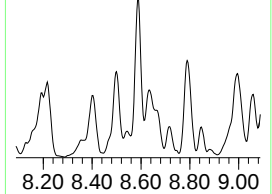
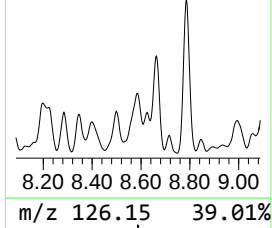
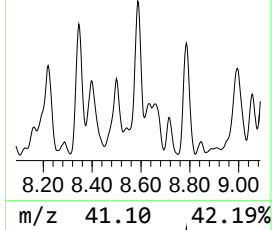
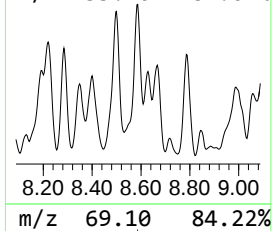
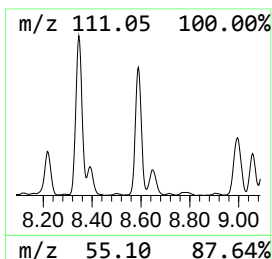
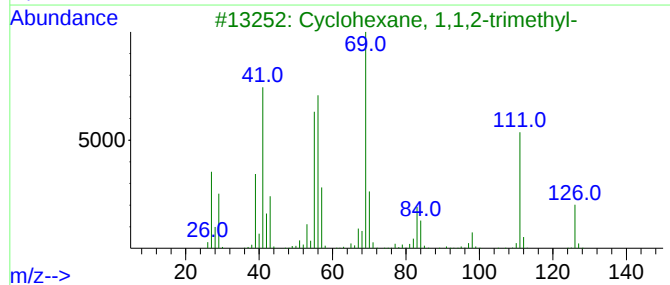
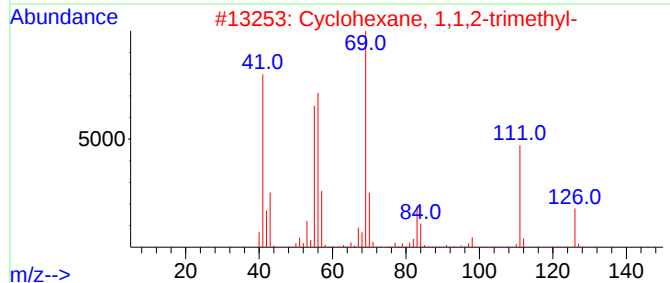
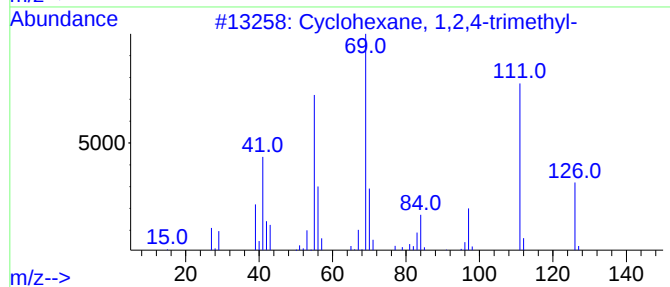
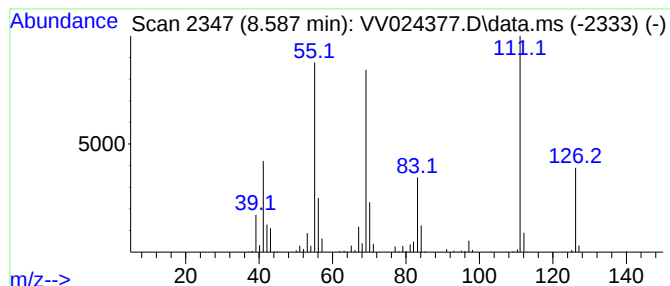
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Cyclic8.587 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.587	41.36 ug/L	822887	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	91
2			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	87
3			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	72
4			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	70
5			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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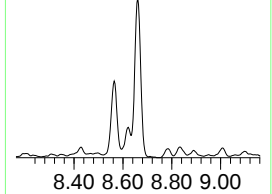
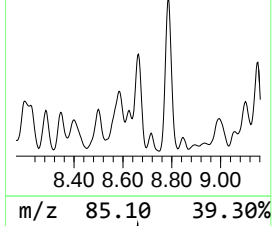
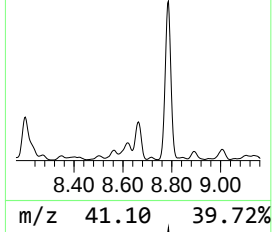
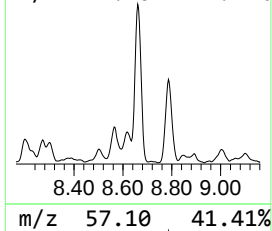
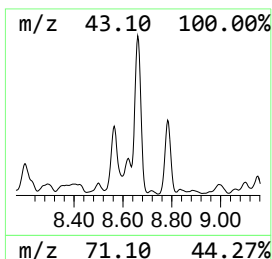
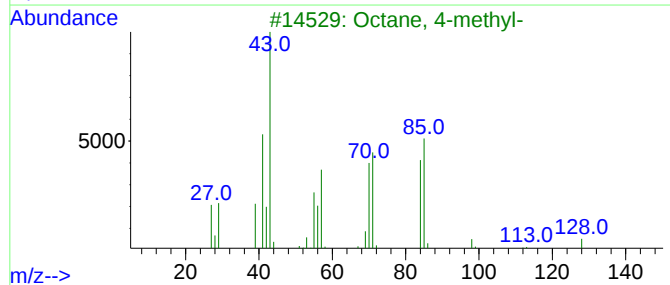
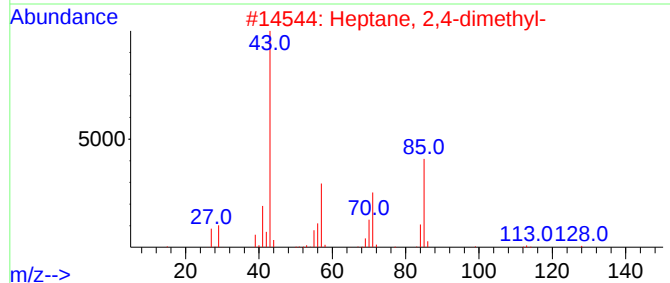
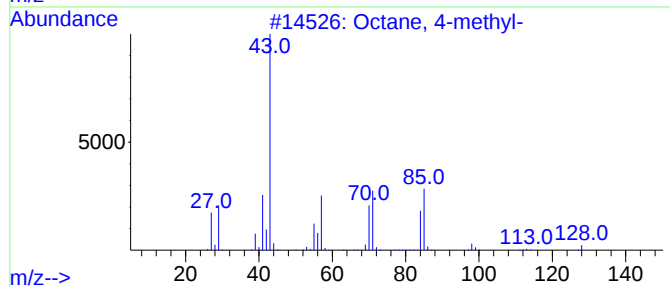
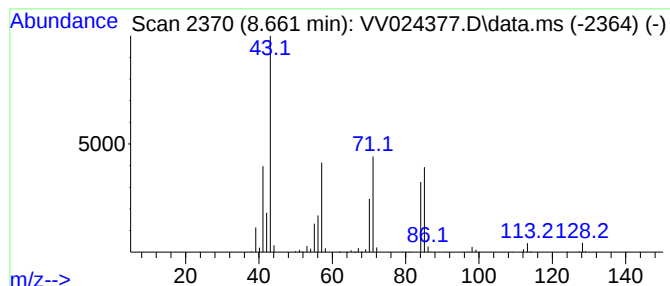
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.661	53.81 ug/L	1070490	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 4-methyl-	128	C9H20	002216-34-4	80
2		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	80
3		Octane, 4-methyl-	128	C9H20	002216-34-4	74
4		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
5		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

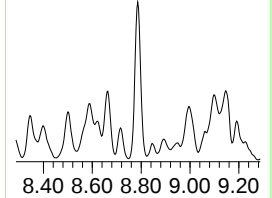
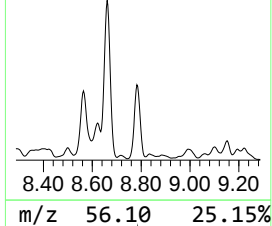
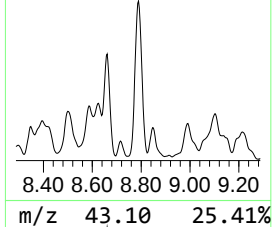
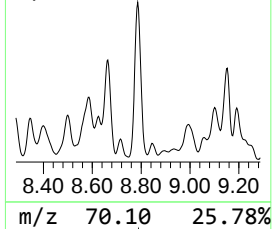
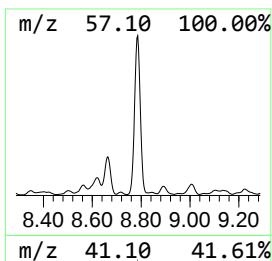
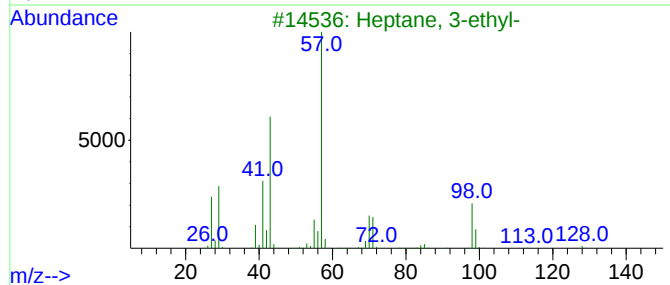
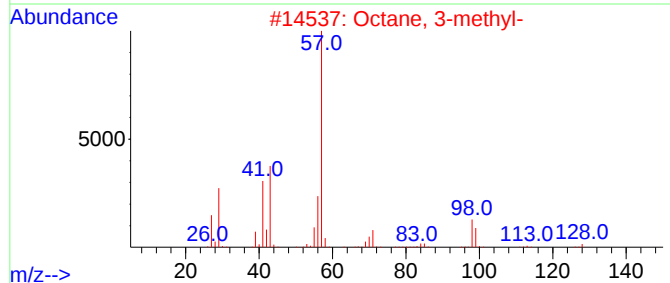
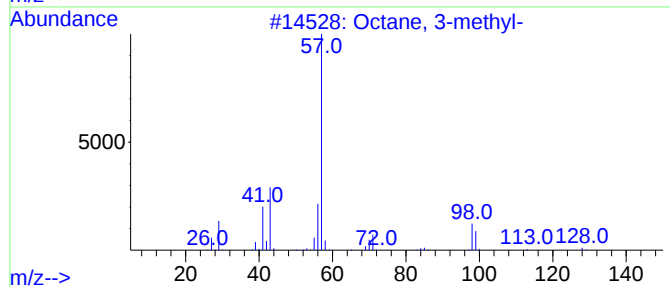
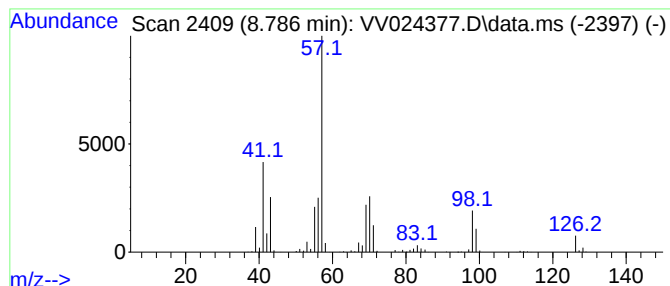
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.786	70.85 ug/L	1409480	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-		128	C9H20	002216-33-3	58
2	Octane, 3-methyl-		128	C9H20	002216-33-3	52
3	Heptane, 3-ethyl-		128	C9H20	015869-80-4	50
4	Heptane, 1,1'-oxybis-		214	C14H30O	000629-64-1	50
5	Heptane, 3,5-dimethyl-		128	C9H20	000926-82-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

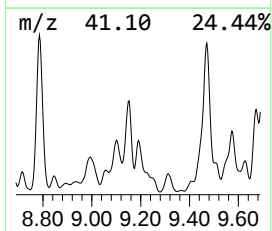
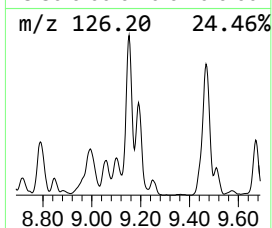
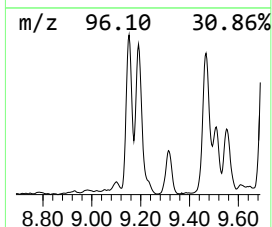
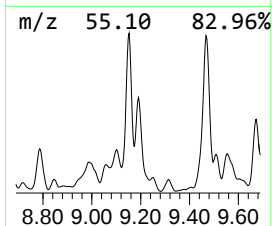
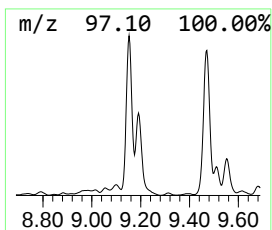
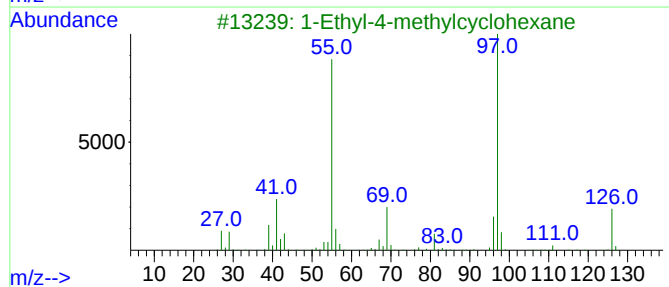
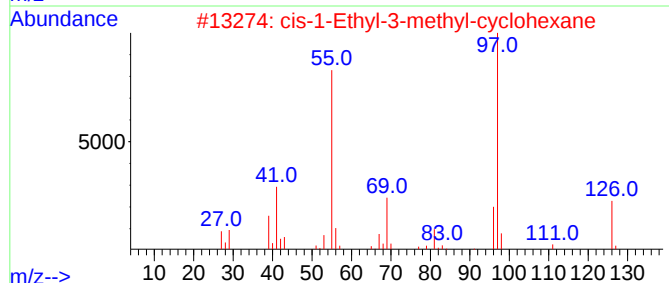
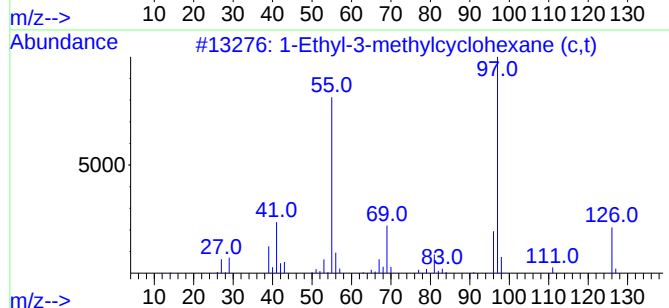
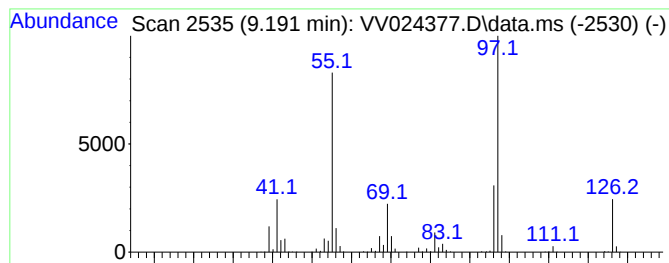
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Cyclic9.191 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.191	56.79 ug/L	1129750	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	94
2			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	93
3			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	90
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	90
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

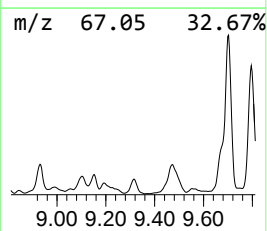
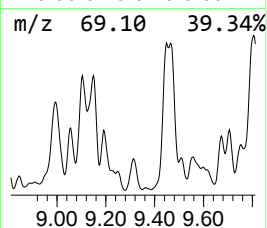
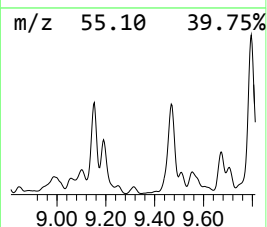
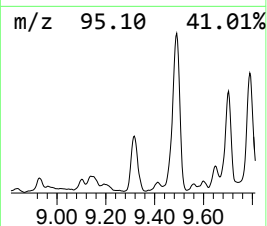
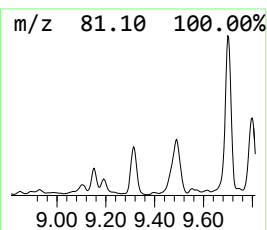
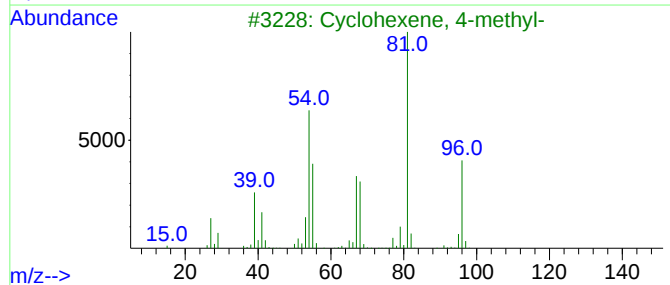
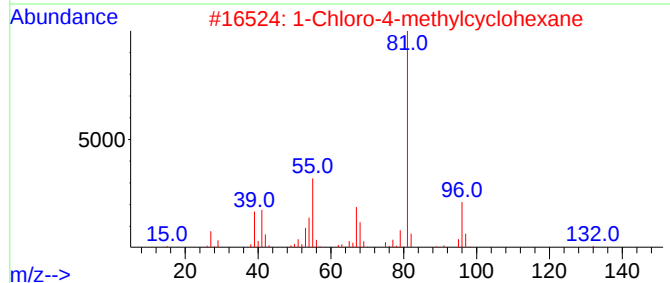
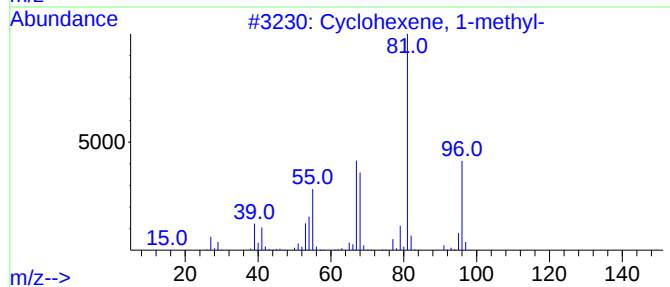
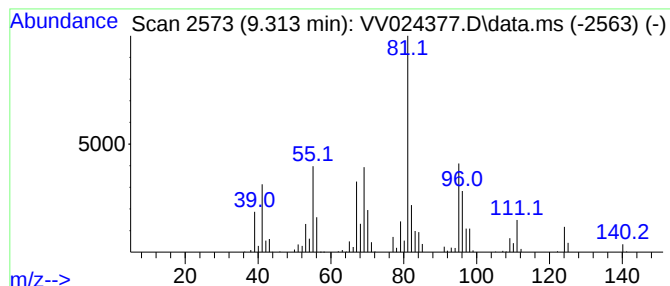
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-01 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.313	17.55 ug/L	349235	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	38
2			1-Chloro-4-methylcyclohexane	132	C7H13Cl	000931-68-0	38
3			Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	38
4			Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	38
5			2-n-Butyl furan	124	C8H12O	004466-24-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

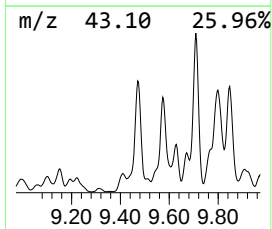
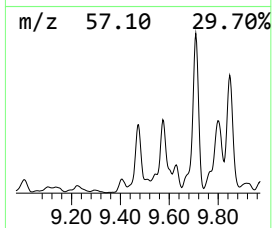
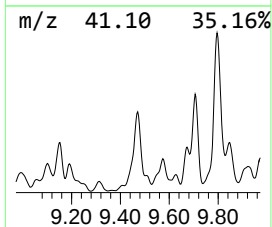
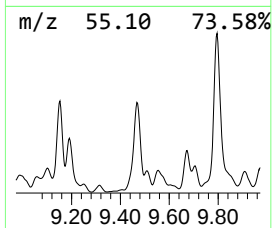
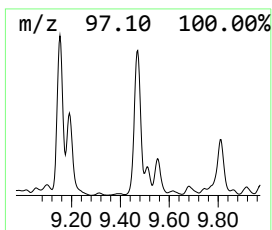
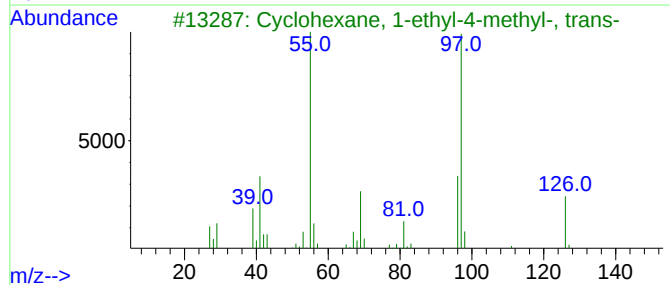
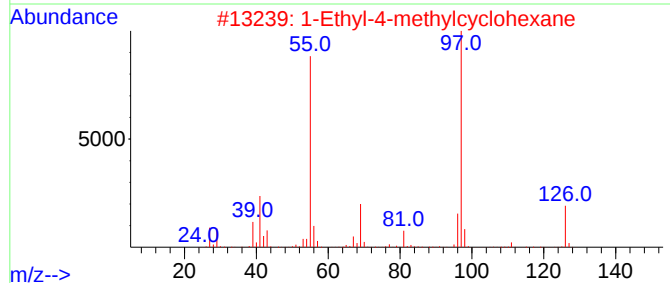
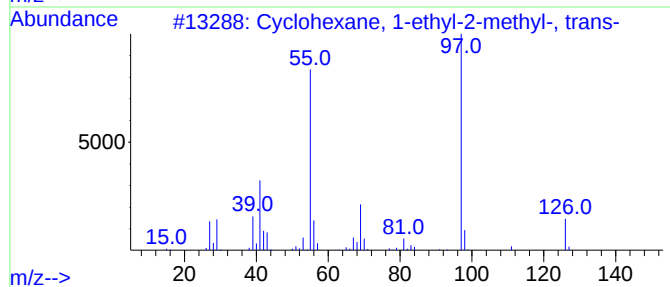
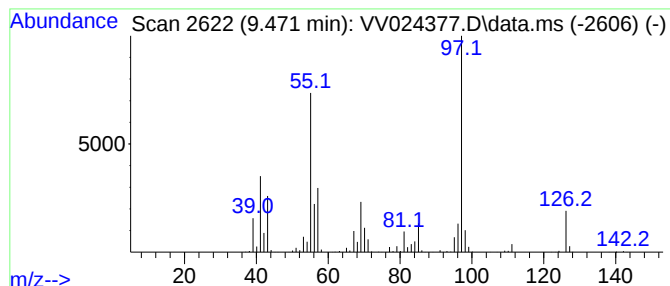
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Cyclic9.471 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.471	142.24 ug/L	2829770	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	81
2			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	81
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	76
4			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	76
5			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

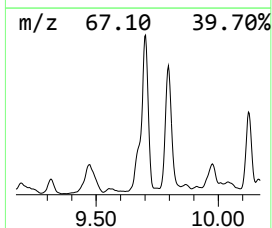
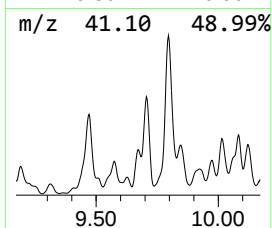
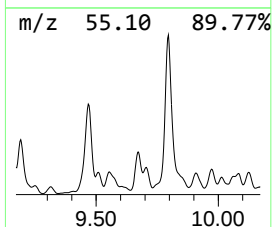
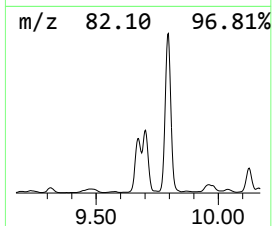
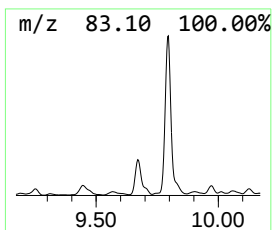
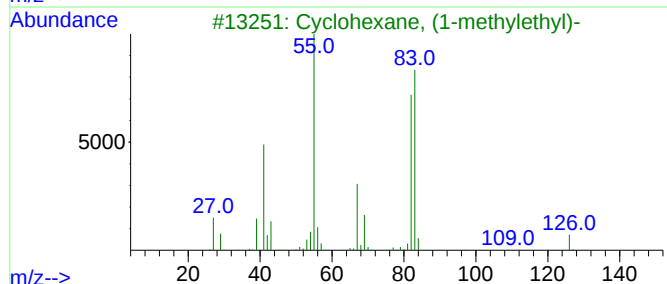
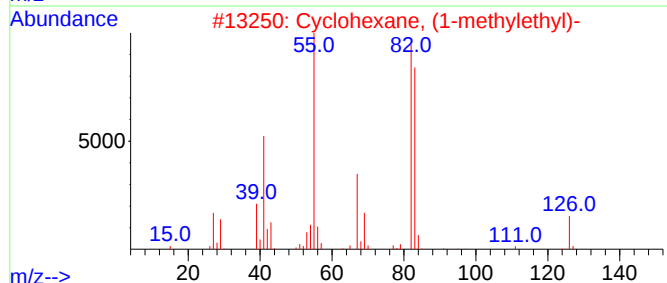
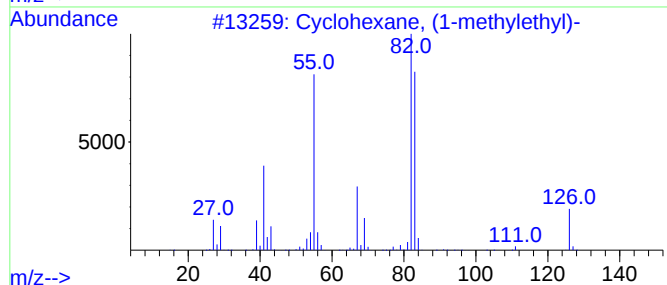
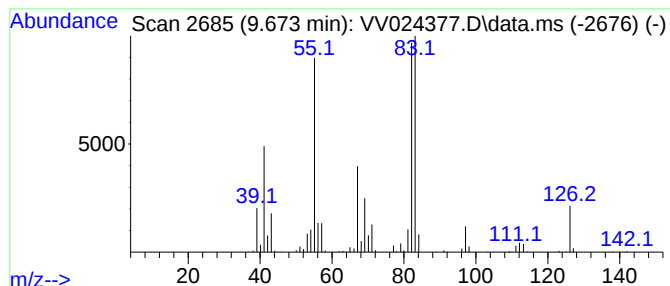
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Cyclic9.673 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.673	36.50 ug/L	726136	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	93
2		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	90
3		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	90
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	80
5		Cyclohexane, 1,1'-(1,4-butanediyl)-	222	C16H30	006165-44-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

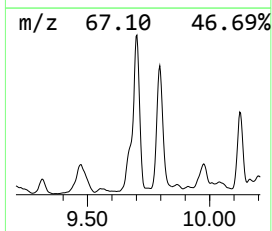
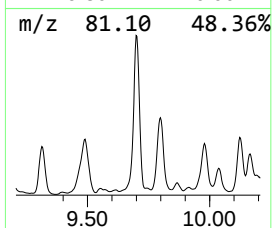
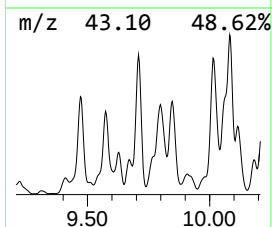
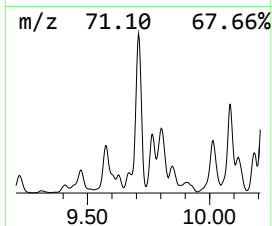
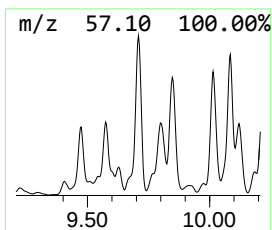
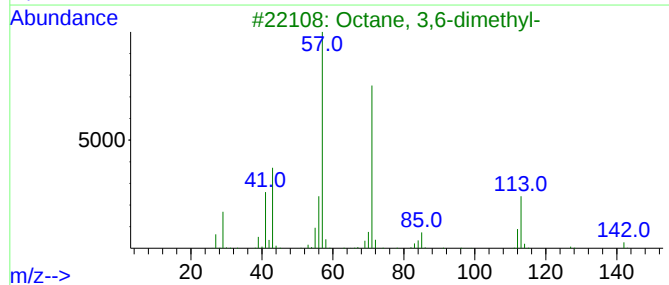
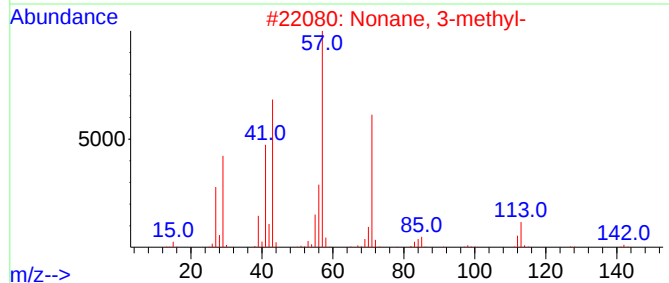
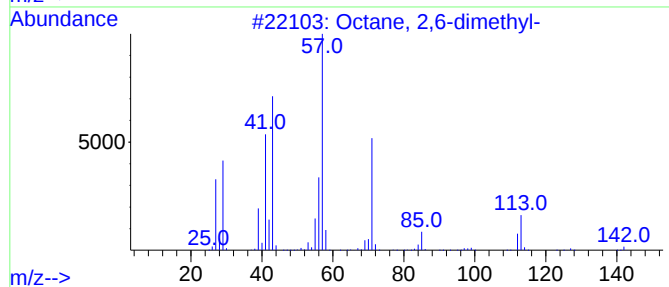
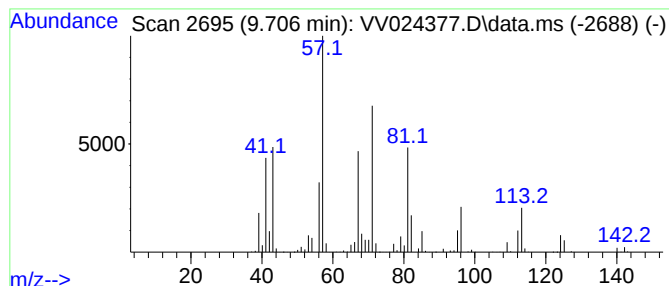
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.706	106.54 ug/L	2119550	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	60
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	60
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	55
4		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
5		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

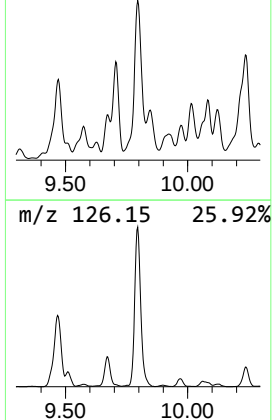
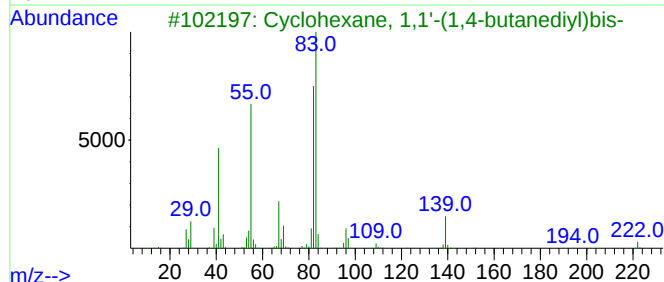
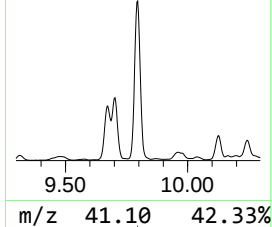
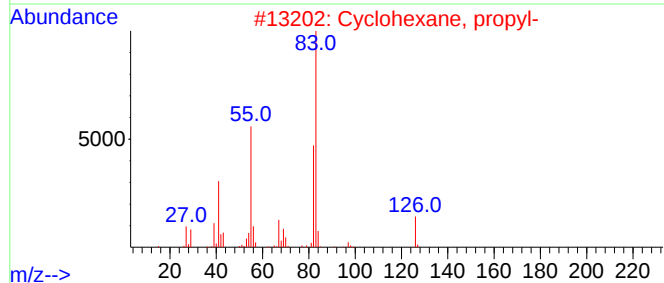
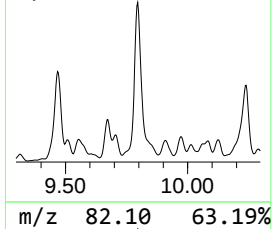
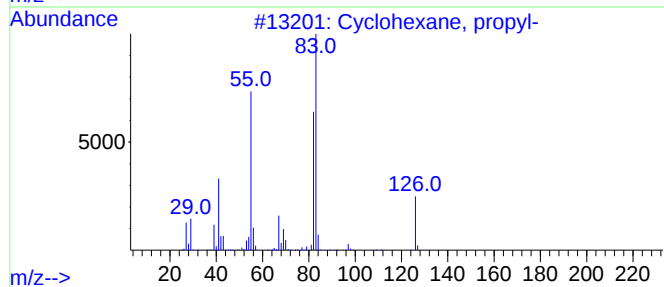
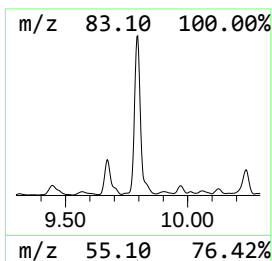
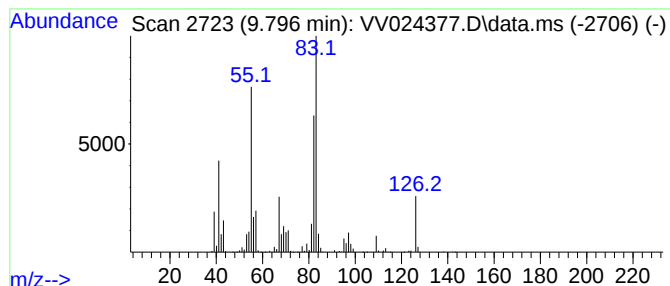
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Cyclic9.796 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.796	223.08 ug/L	4438180	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	81
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	81
3			Cyclohexane, 1,1'-(1,4-butanediyl)bis-	222	C16H30	006165-44-2	64
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

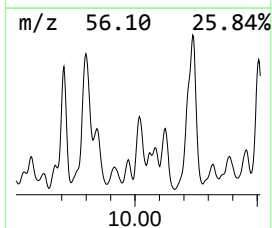
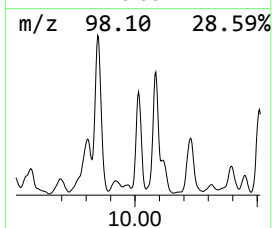
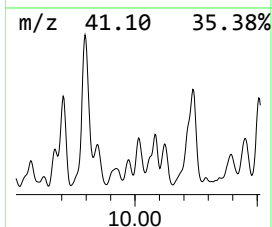
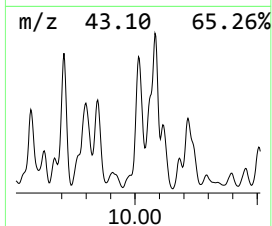
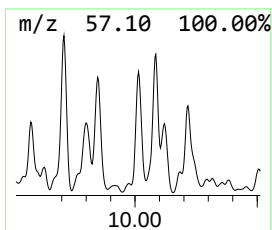
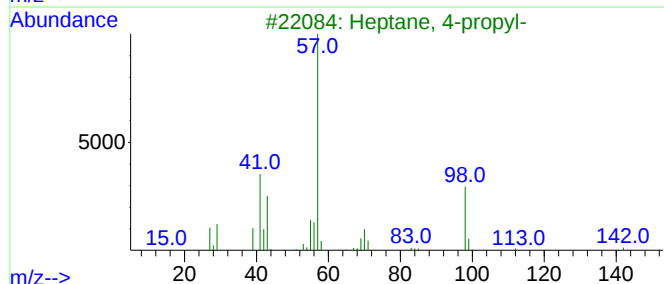
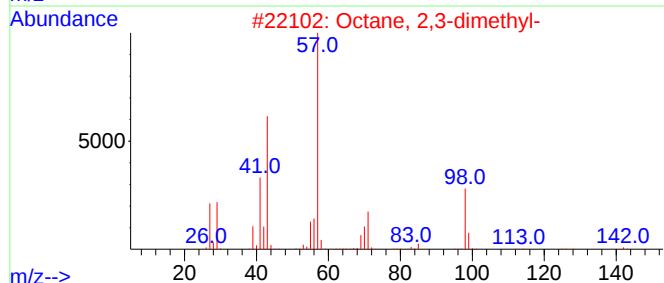
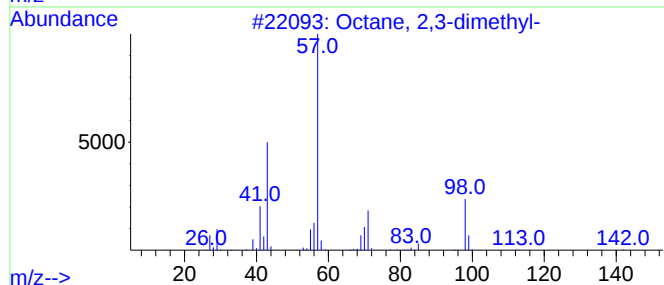
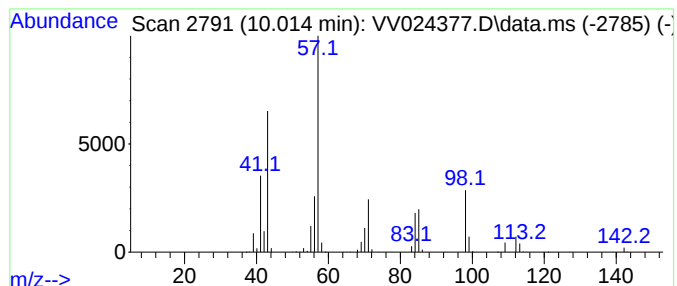
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.014	28.39 ug/L	564875	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3-dimethyl-			142	C10H22	007146-60-3	47
2	Octane, 2,3-dimethyl-			142	C10H22	007146-60-3	47
3	Heptane, 4-propyl-			142	C10H22	003178-29-8	38
4	Nonane			128	C9H20	000111-84-2	38
5	Undecane, 6-methyl-			170	C12H26	017302-33-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

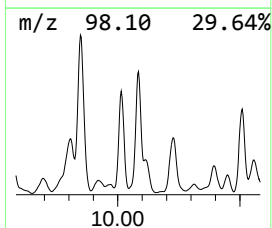
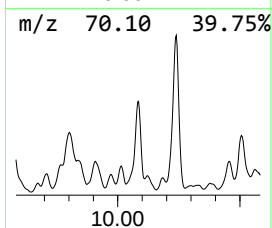
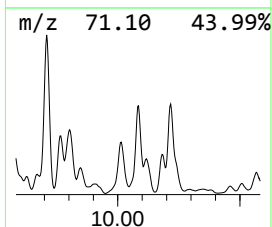
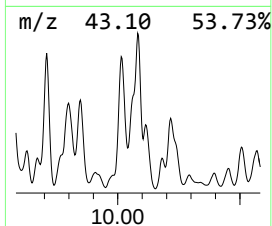
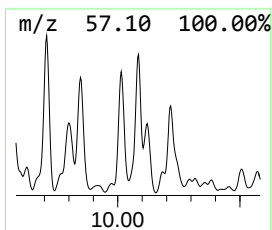
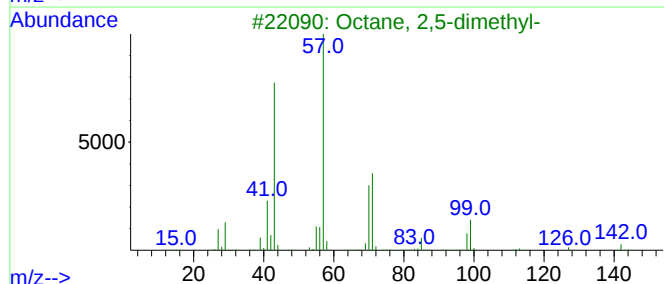
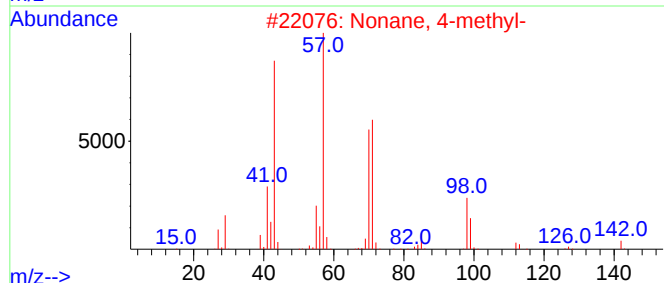
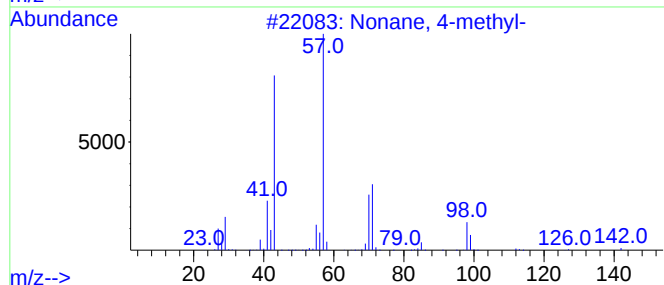
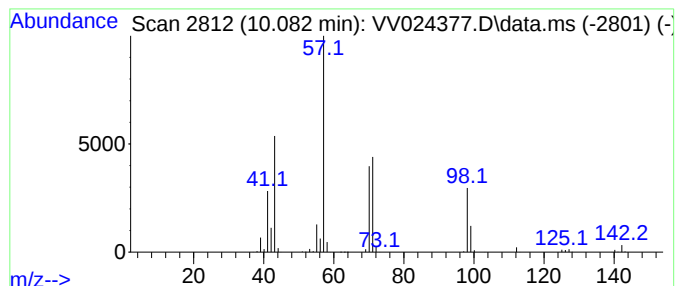
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.082	21.50 ug/L	847597	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	87
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	72
3			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	53
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50
5			Heptane, 4-methyl-	114	C8H18	000589-53-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

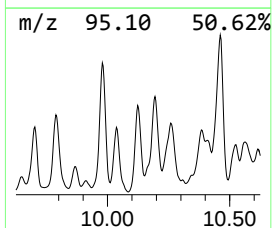
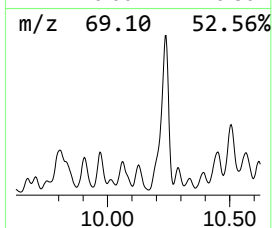
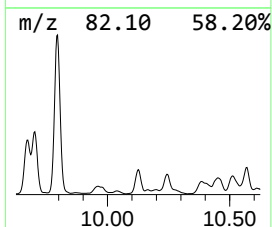
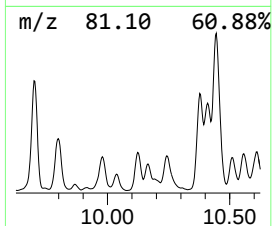
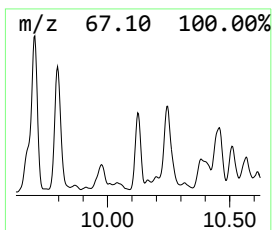
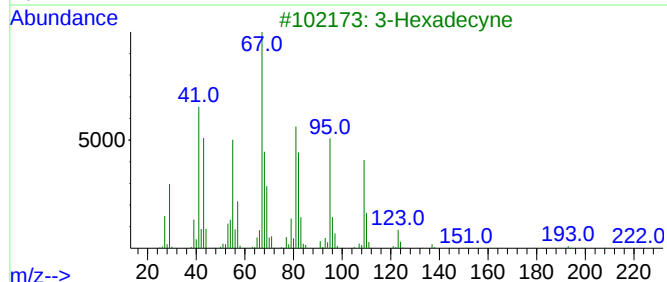
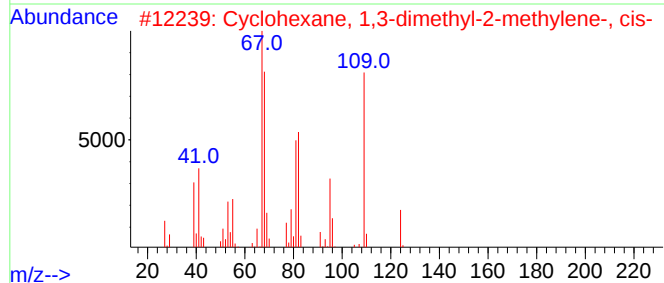
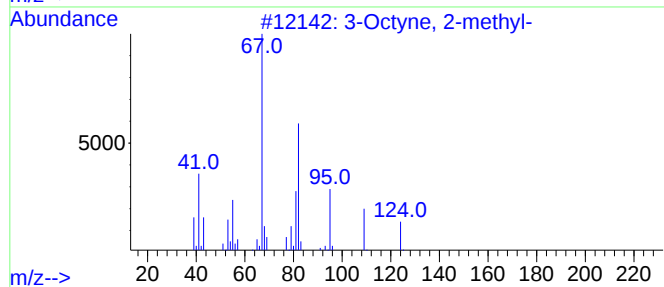
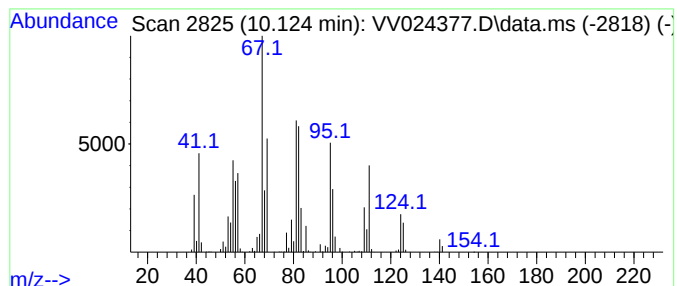
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 unknown-02 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.124	25.58 ug/L	1008640	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octyne, 2-methyl-	124	C9H16	055402-15-8	49
2			Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	019781-47-6	49
3			3-Hexadecyne	222	C16H30	061886-62-2	49
4			1,4-Pentadiene, 3-propyl-	110	C8H14	000996-83-8	46
5			1-Methylcycloheptene	110	C8H14	055308-20-8	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

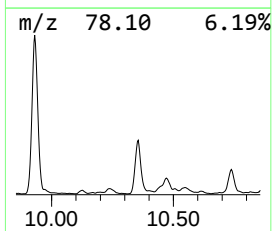
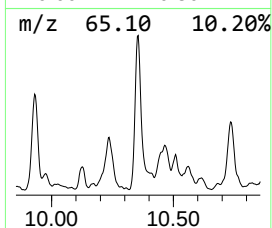
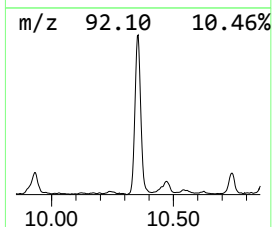
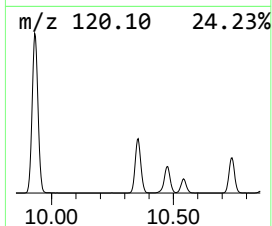
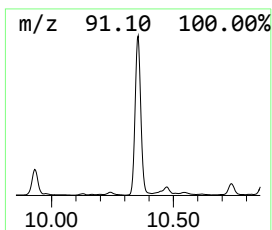
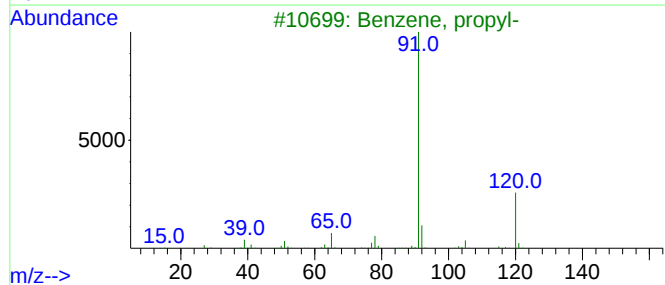
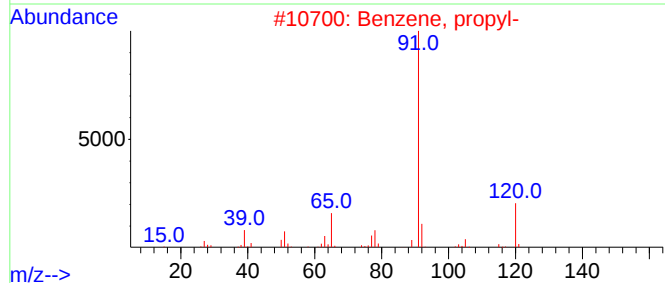
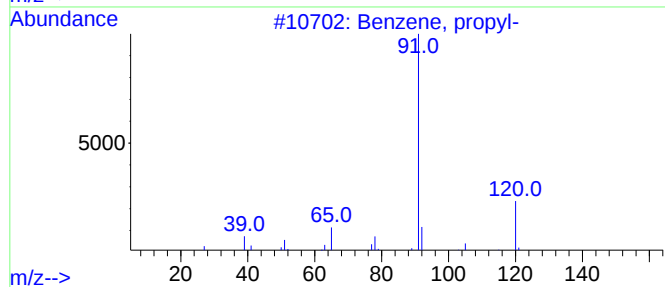
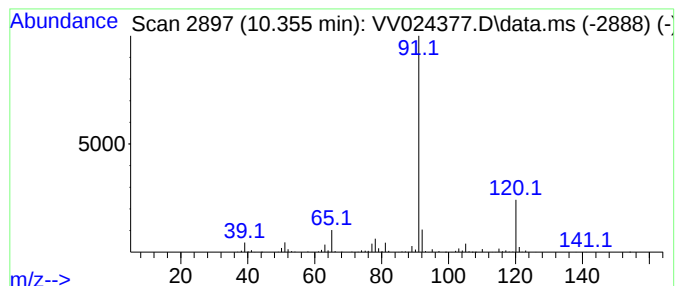
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Benzene, propyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.355	24.27 ug/L	956747	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	93
2			Benzene, propyl-	120	C9H12	000103-65-1	90
3			Benzene, propyl-	120	C9H12	000103-65-1	87
4			Benzene, propyl-	120	C9H12	000103-65-1	87
5			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

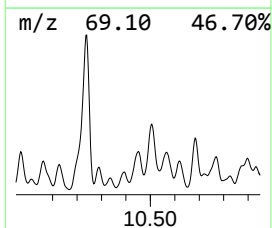
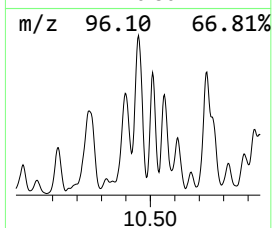
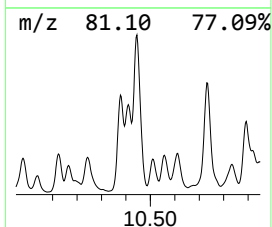
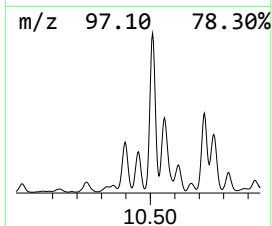
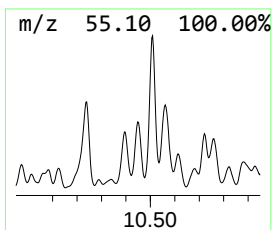
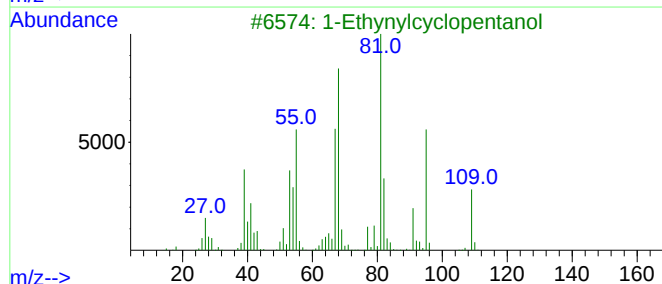
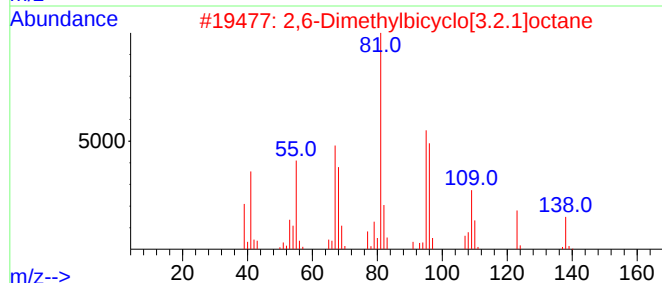
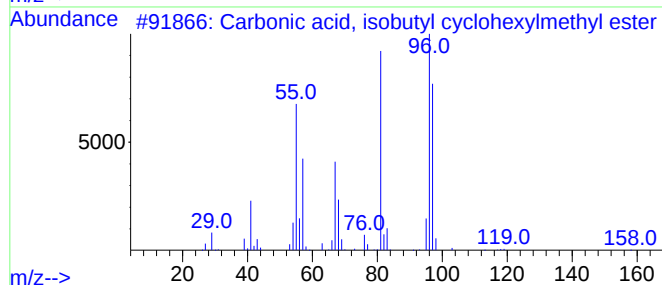
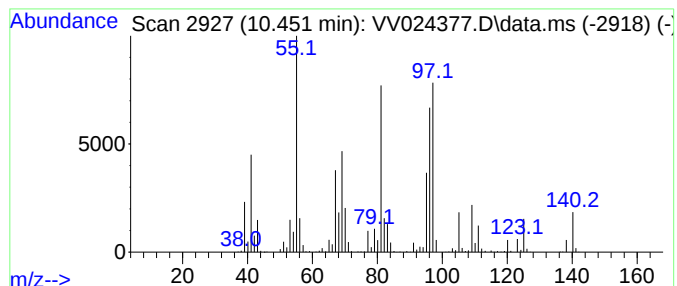
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-03 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.451	40.63 ug/L	1601880	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, isobutyl cyclohex...	214	C12H22O3	1000357-83-0	47
2			2,6-Dimethylbicyclo[3.2.1]octane	138	C10H18	1000215-28-2	43
3			1-Ethynylcyclopentanol	110	C7H10O	017356-19-3	41
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	38
5			Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

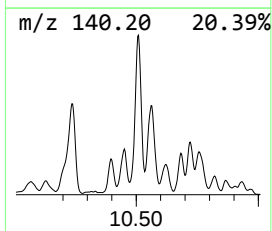
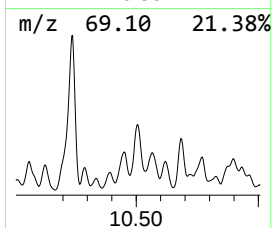
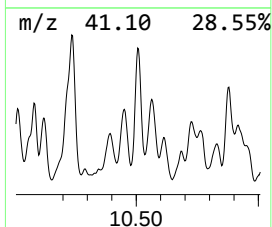
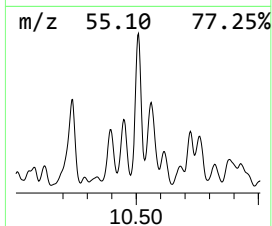
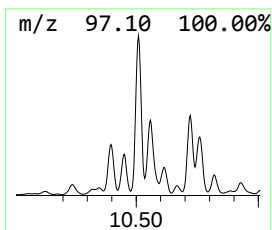
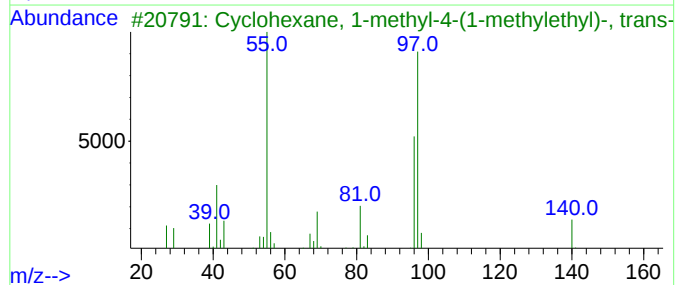
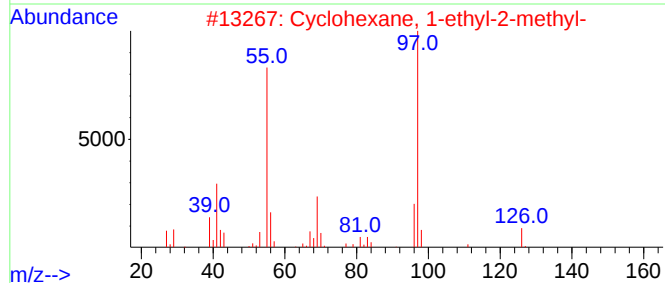
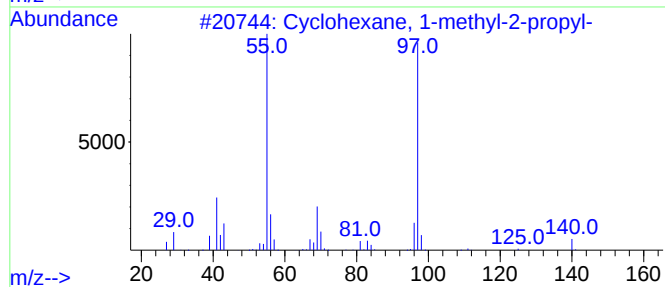
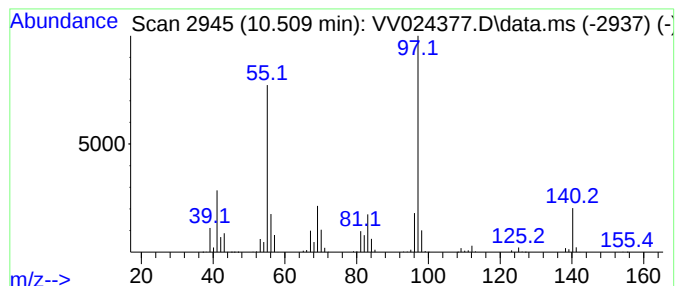
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Cyclic10.509 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.509	54.82 ug/L	2161530	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	72
2			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	72
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	68
4			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

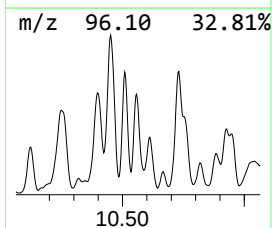
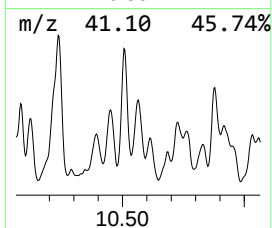
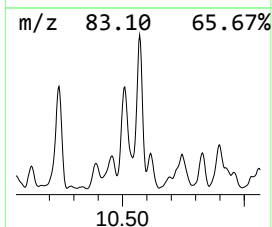
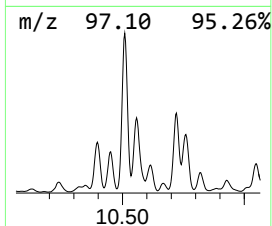
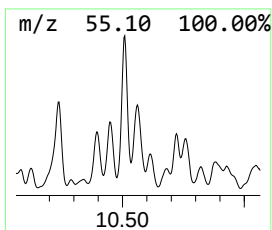
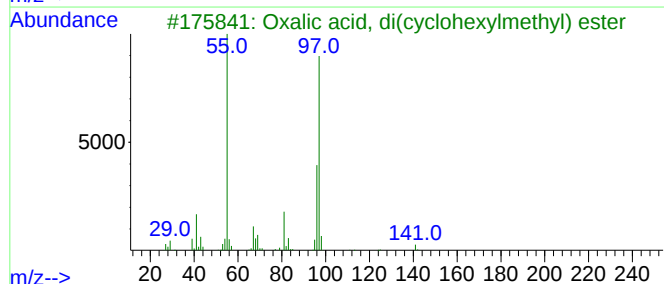
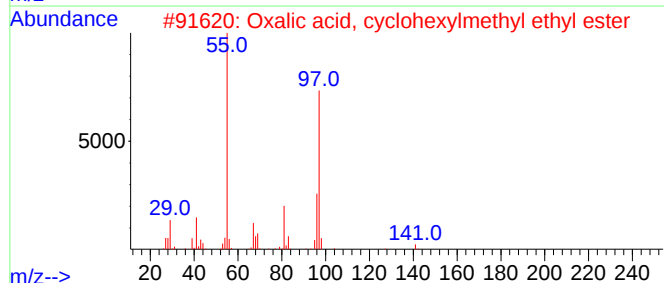
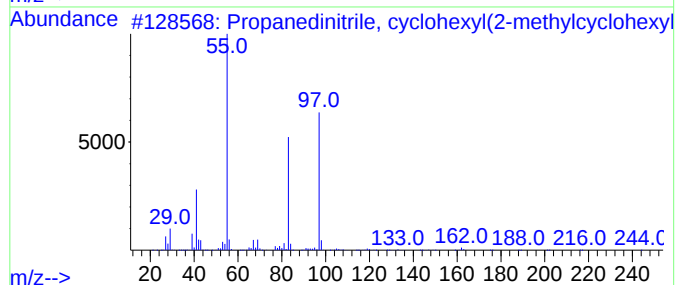
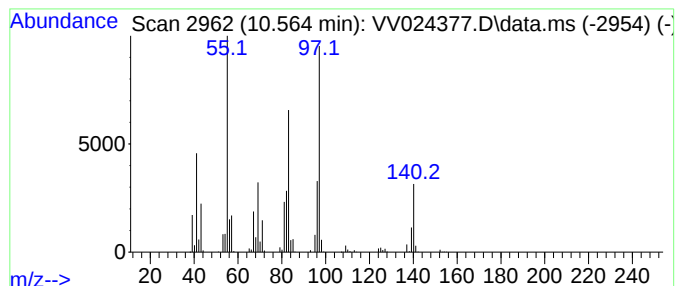
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Propanedinitrile, cyclohexy... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.564	41.05 ug/L	1618700	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanedinitrile, cyclohexyl(2-m...	244	C16H24N2	074764-55-9	50
2			Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	49
3			Oxalic acid, di(cyclohexylmethyl...	282	C16H26O4	1000309-68-5	47
4			Cyclopentane, 1-hydroxymethyl-1,...	128	C8H16O	1000156-73-8	43
5			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

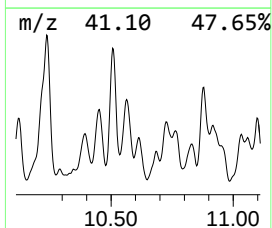
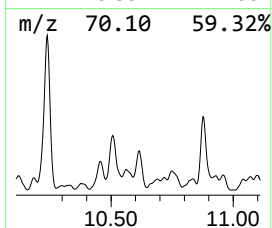
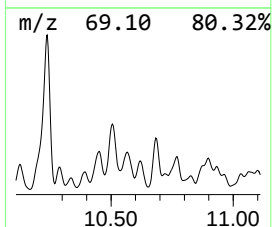
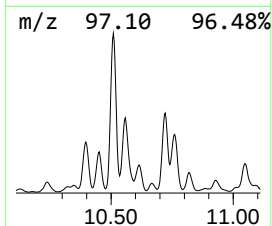
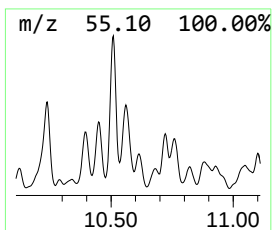
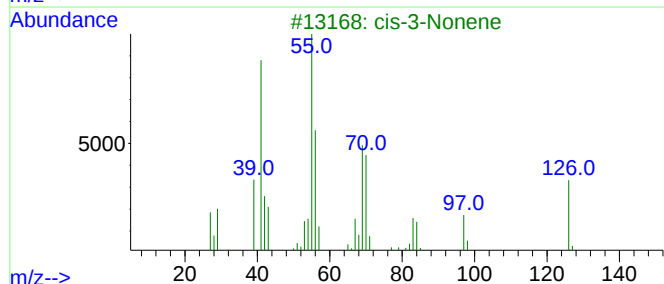
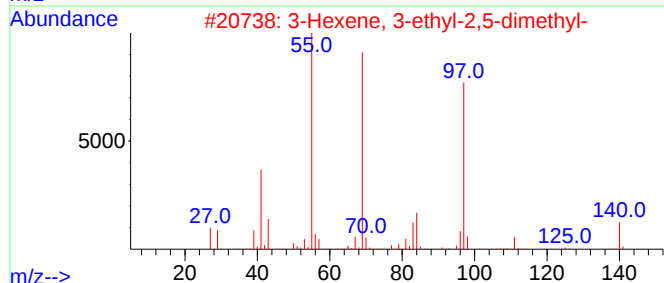
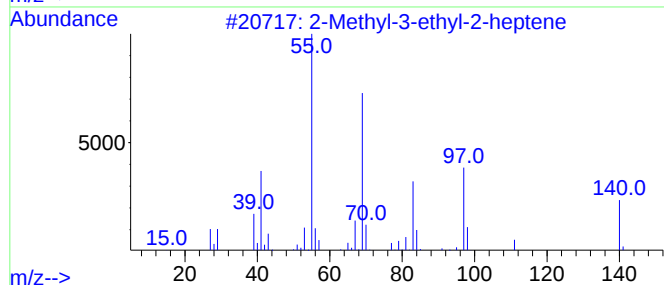
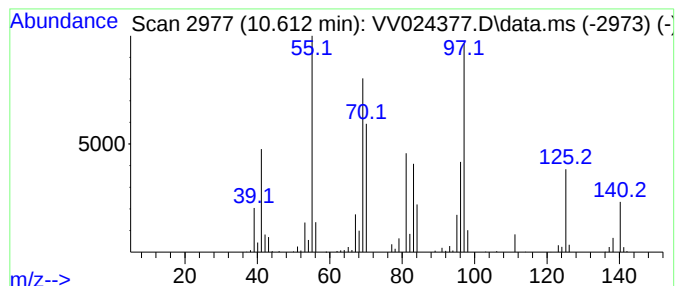
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.612	17.55 ug/L	692154	1,4-Dichlorobenzene-d4	11.252

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methyl-3-ethyl-2-heptene	140	C10H20	019780-61-1	50
2		3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	47
3		cis-3-Nonene	126	C9H18	020237-46-1	38
4		Cyclopentanecarboxylic acid, eth...	140	C8H12O2	016523-06-1	35
5		cis-3-Decene	140	C10H20	019398-86-8	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

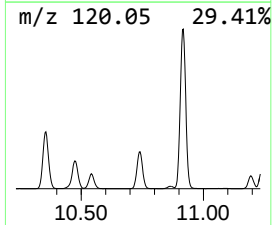
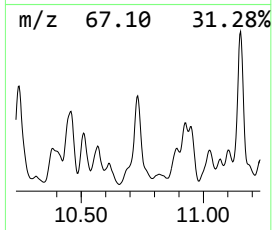
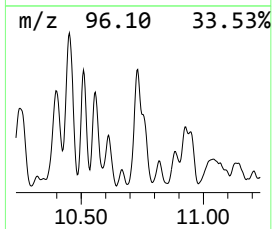
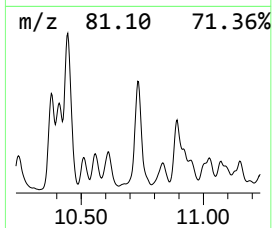
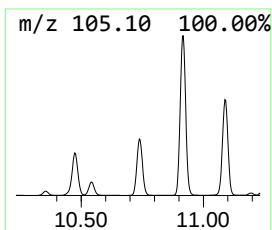
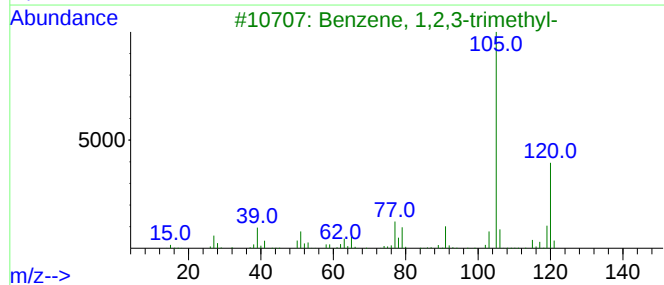
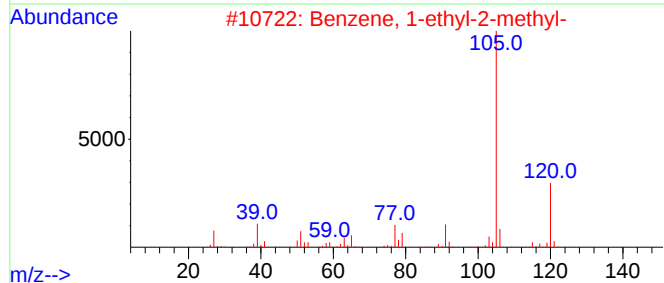
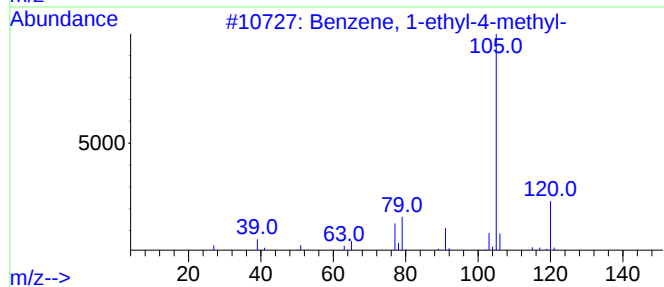
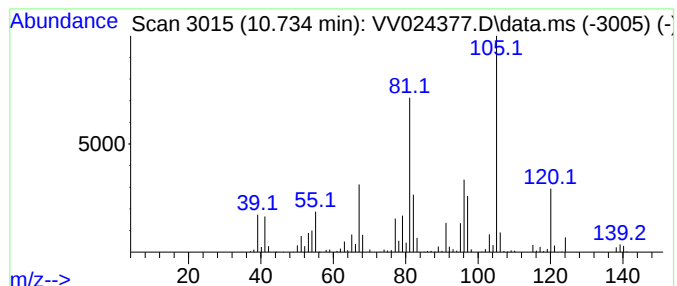
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Benzene, 1-ethyl-4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.734	64.25 ug/L	2533270	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	64
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	35
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	35
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	35
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

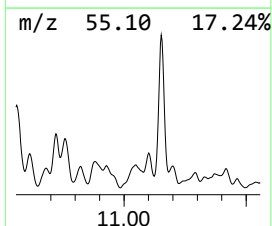
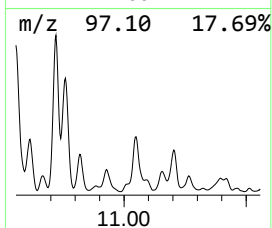
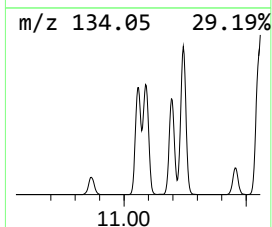
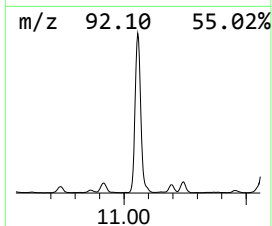
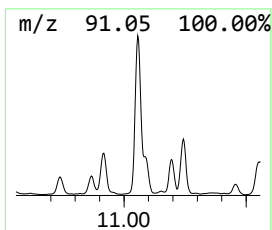
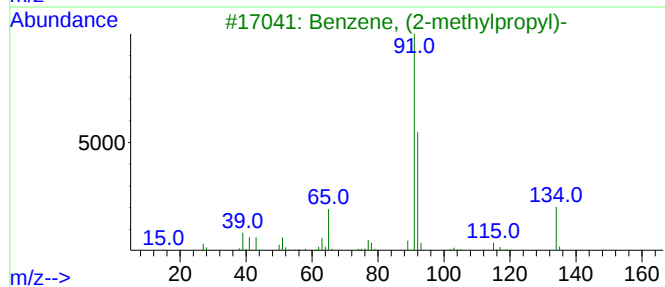
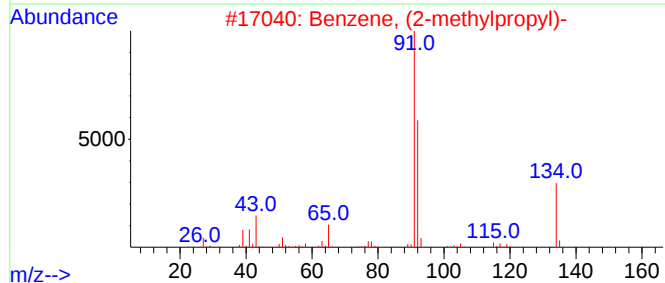
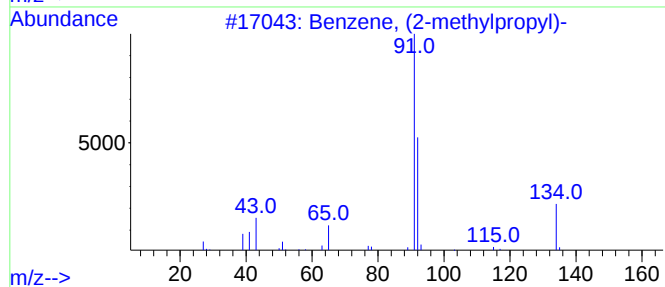
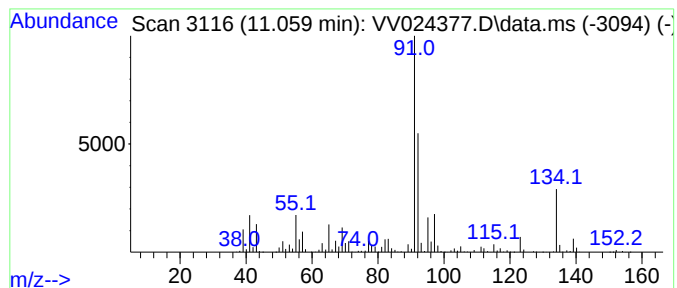
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 Benzene, (2-methylpropyl)- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.059	56.15 ug/L	2213830	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	70
2			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	70
3			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	70
4			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	70
5			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

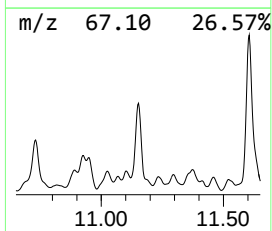
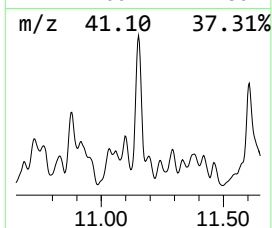
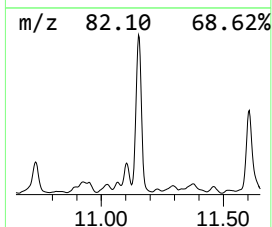
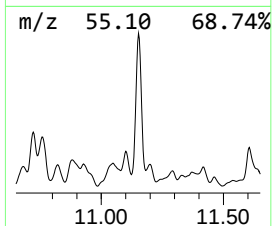
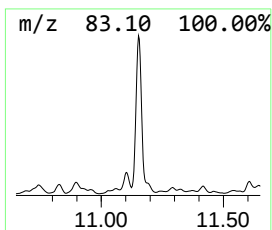
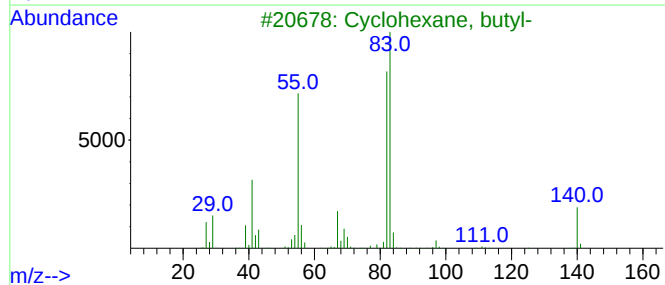
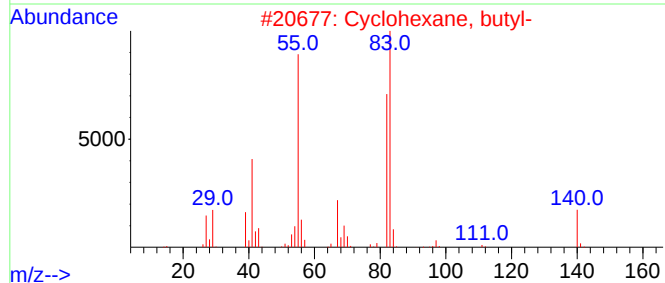
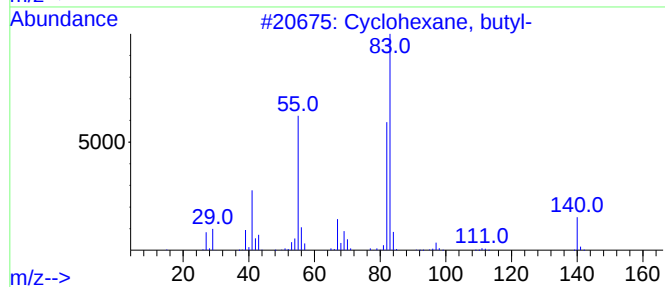
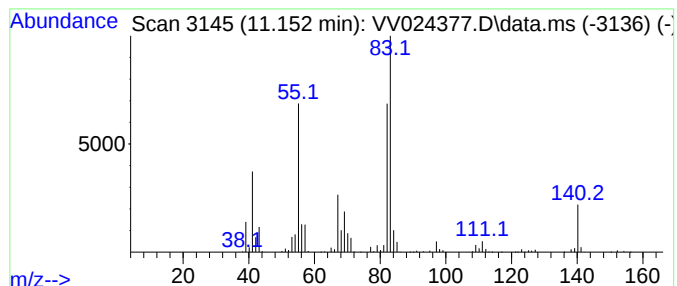
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Cyclic11.152 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.152	67.65 ug/L	2667180	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	93
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	90
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
4			Cyclohexane, octyl-	196	C14H28	001795-15-9	80
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

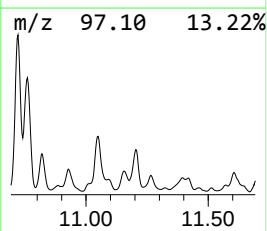
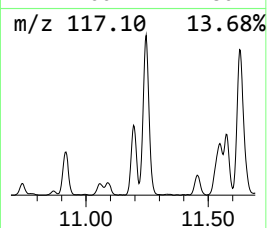
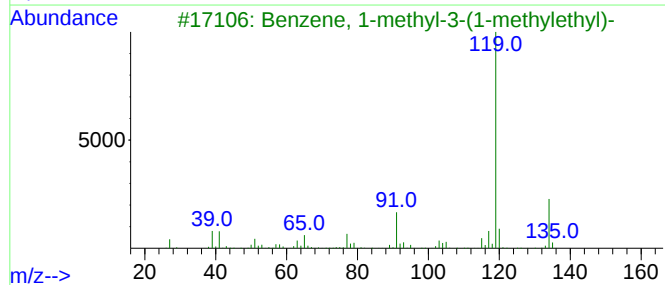
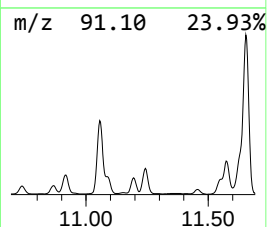
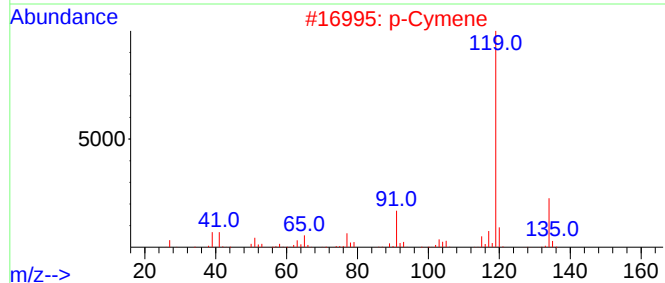
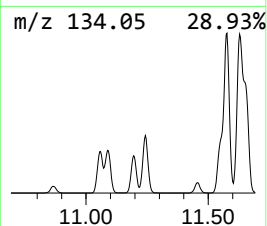
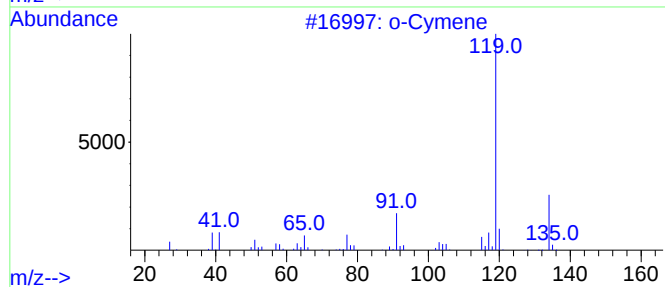
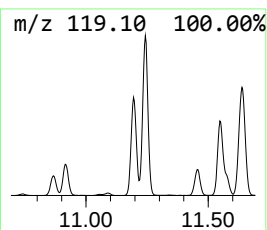
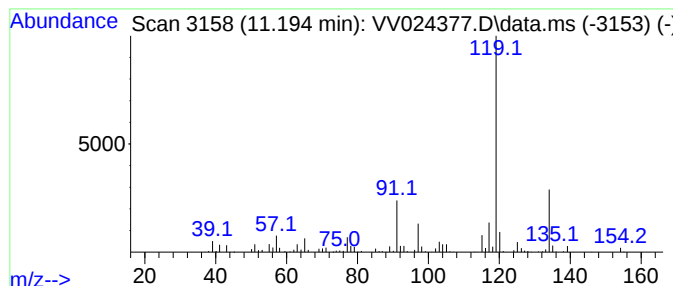
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 o-Cymene Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.194	20.79 ug/L	819792	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			p-Cymene	134	C10H14	000099-87-6	95
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
4			o-Cymene	134	C10H14	000527-84-4	94
5			p-Cymene	134	C10H14	000099-87-6	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

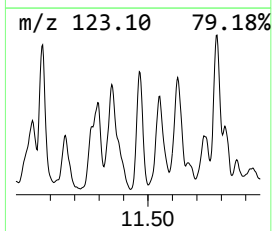
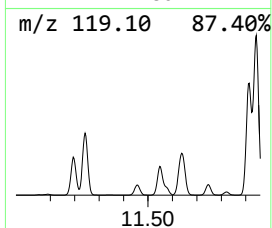
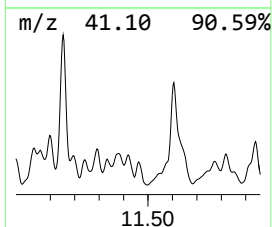
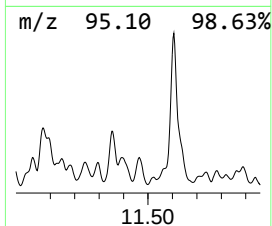
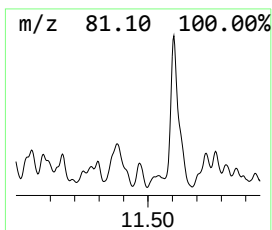
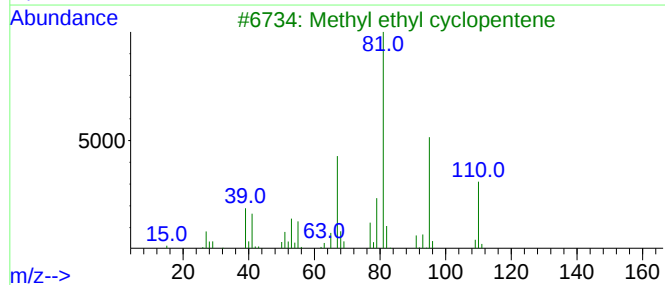
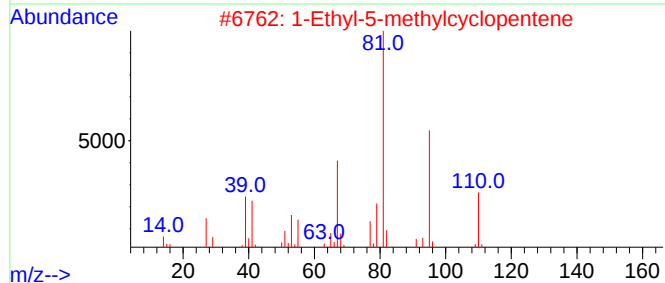
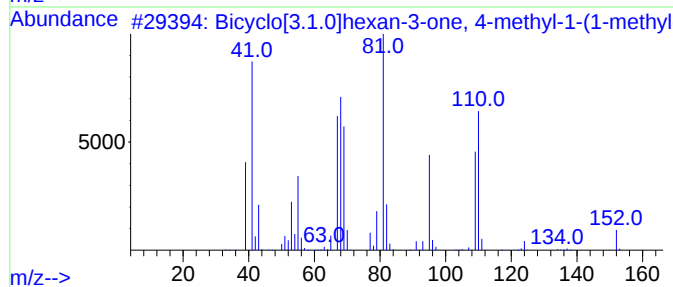
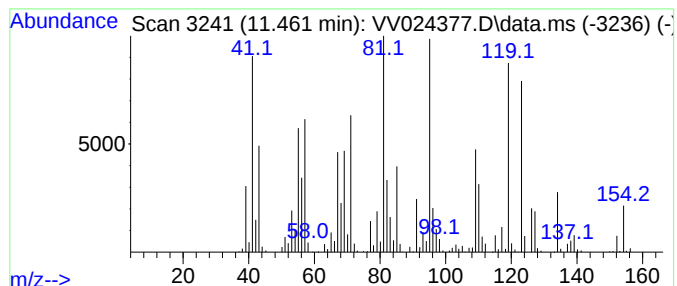
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 unknown-04 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.461	15.88 ug/L	625951	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	001125-12-8	35
2			1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	20
3			Methyl ethyl cyclopentene	110	C8H14	019780-56-4	18
4			p-Cymene	134	C10H14	000099-87-6	15
5			5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	15



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

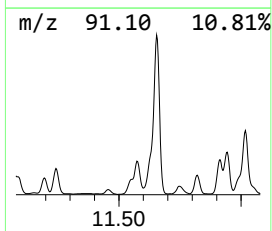
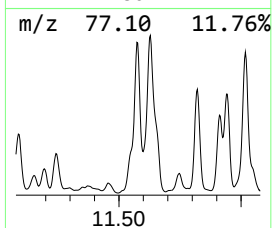
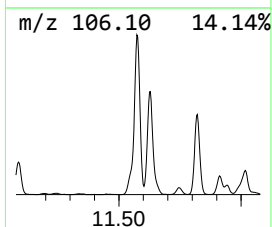
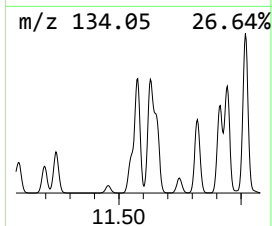
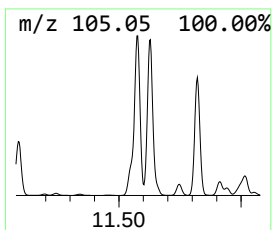
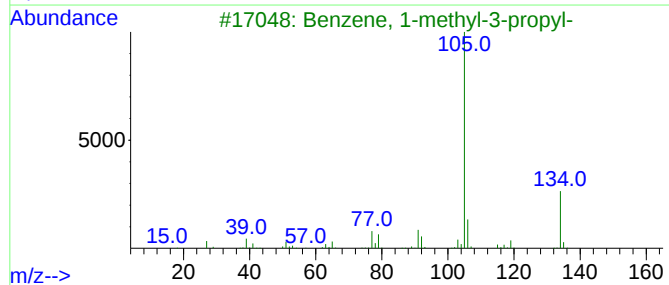
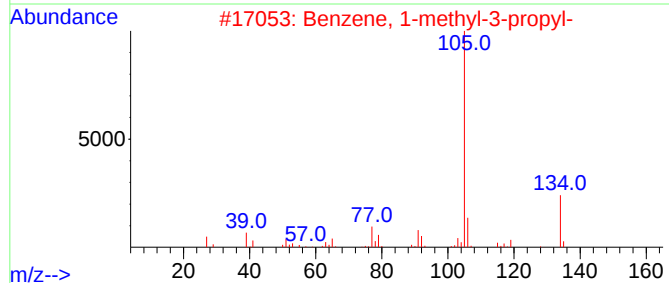
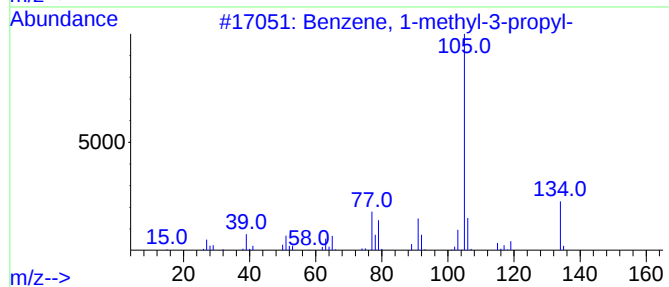
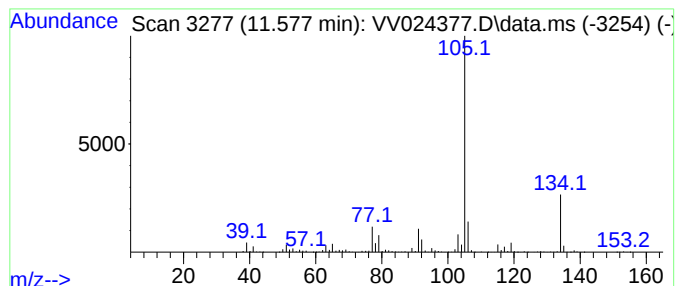
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 Benzene, 1-methyl-3-propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.577	108.43 ug/L	4275410	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	95
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	94
3			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	94
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 : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

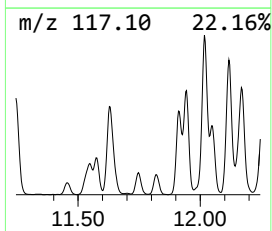
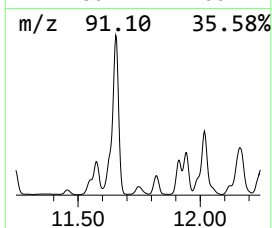
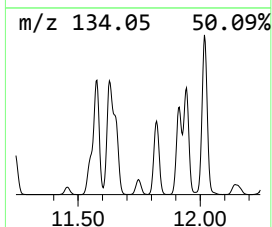
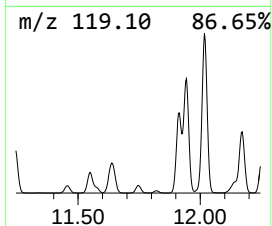
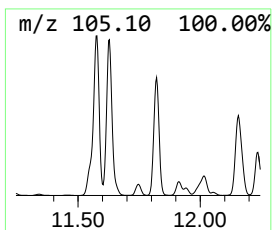
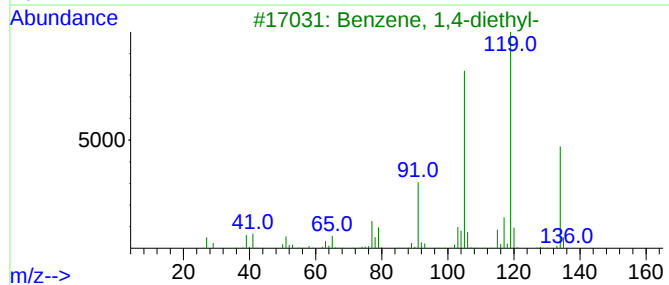
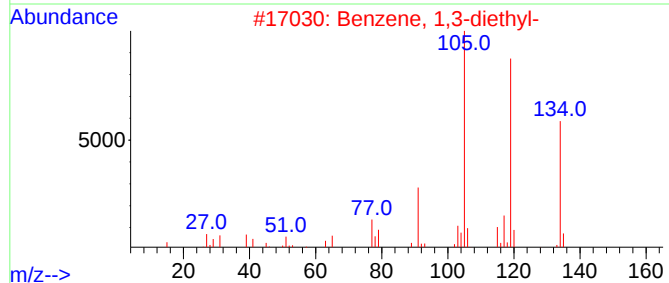
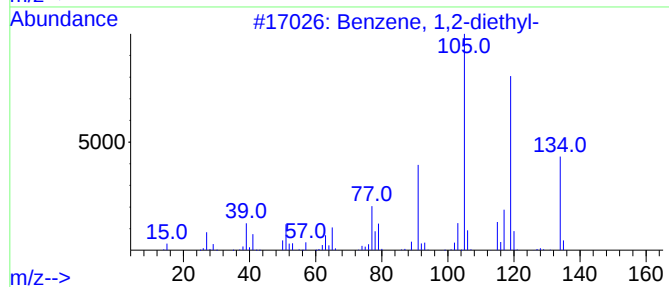
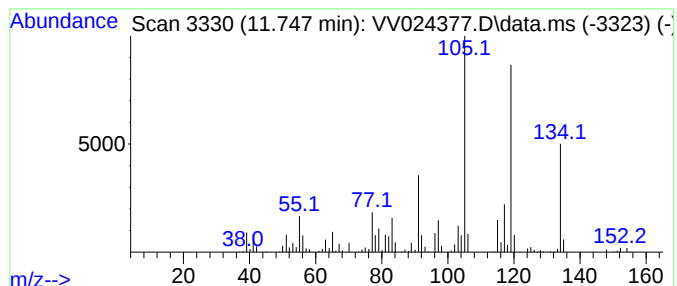
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Benzene, 1,2-diethyl- Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.747	11.37 ug/L	448197	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	98
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

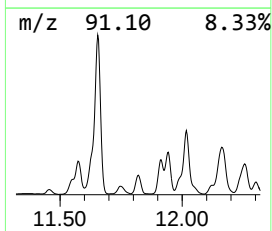
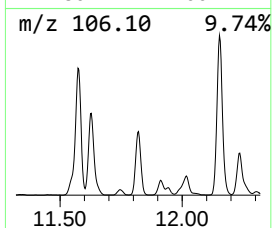
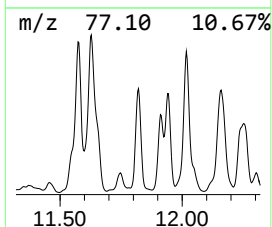
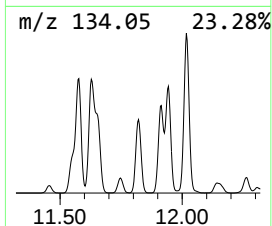
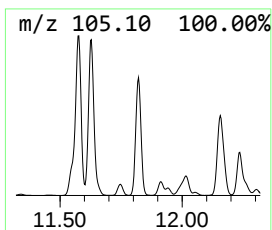
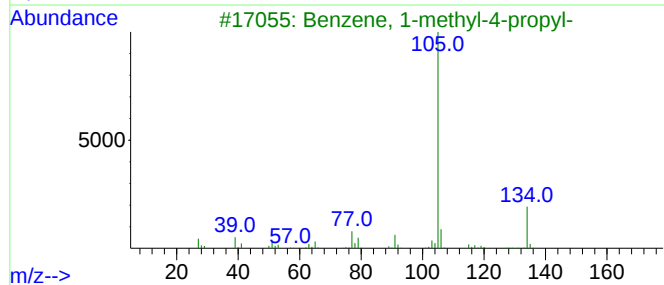
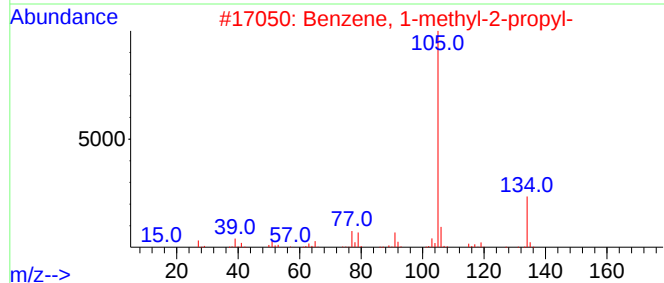
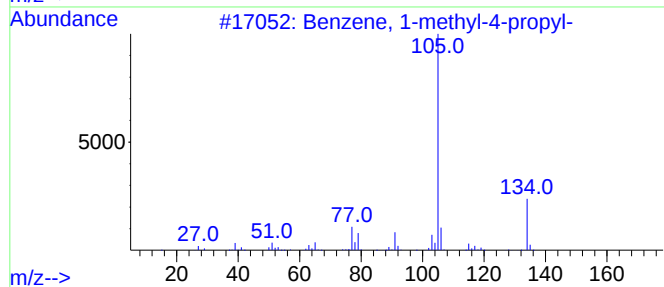
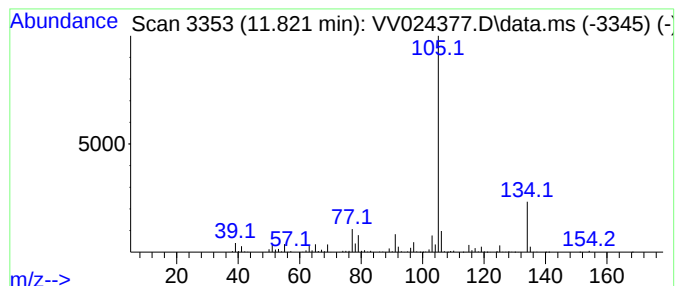
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Benzene, 1-methyl-2-propyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.821	66.41 ug/L	2618530	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	93
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

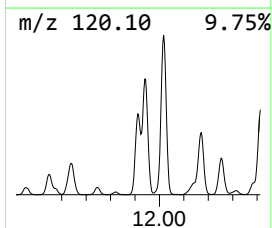
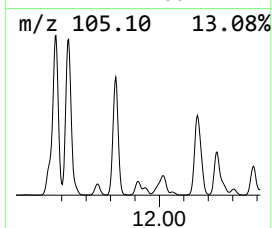
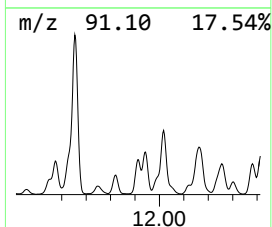
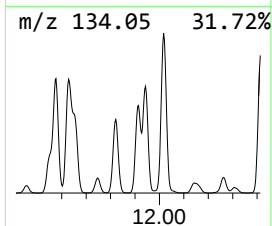
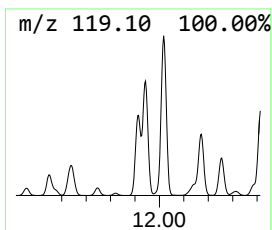
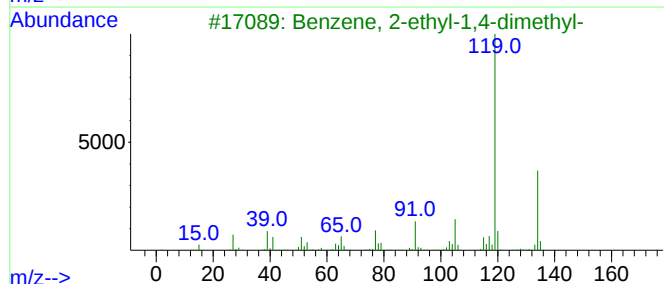
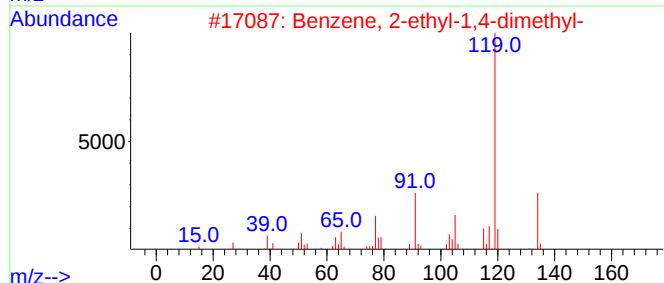
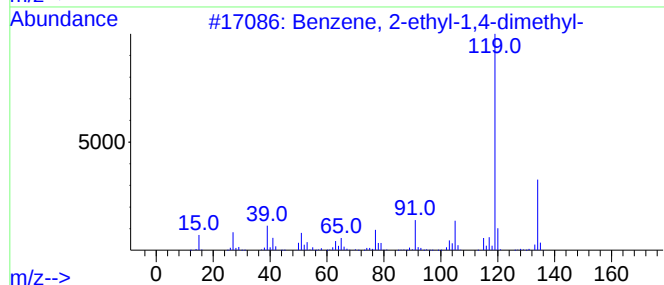
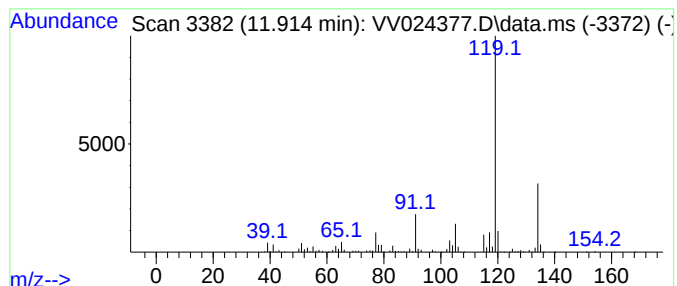
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.914	50.39 ug/L	1986780	1,4-Dichlorobenzene-d4	11.252

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

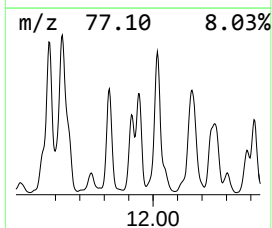
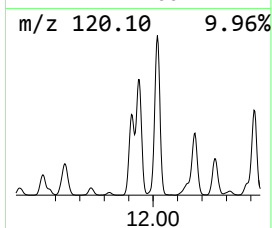
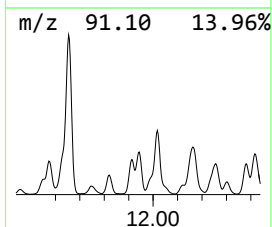
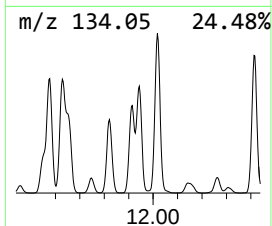
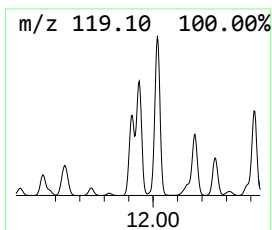
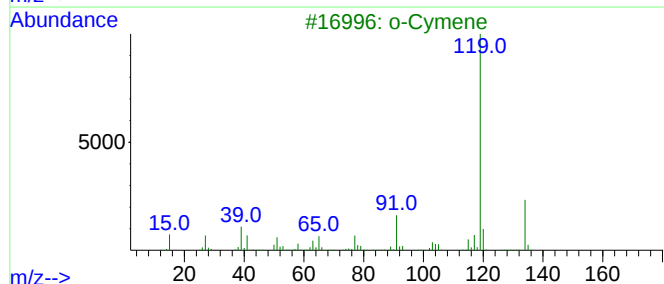
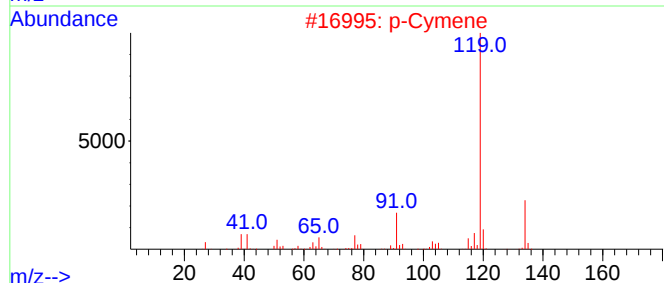
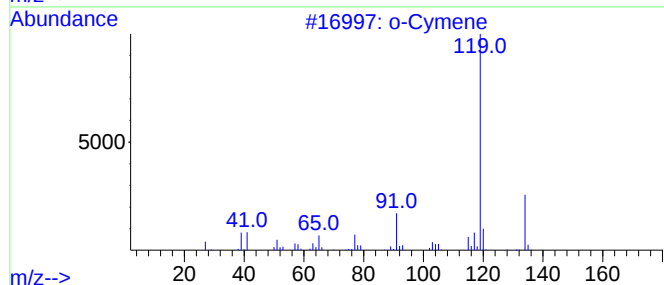
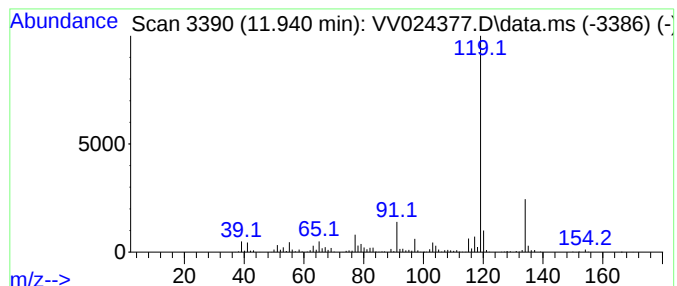
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 p-Cymene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	71.65 ug/L	2825040	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			p-Cymene	134	C10H14	000099-87-6	97
3			o-Cymene	134	C10H14	000527-84-4	97
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

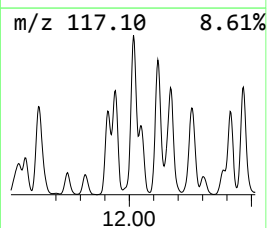
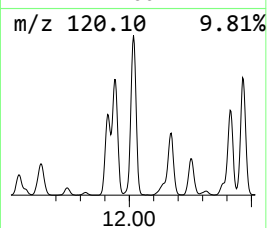
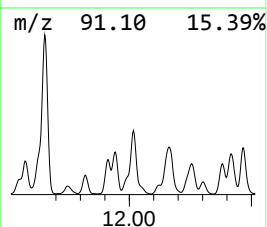
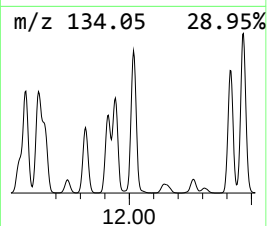
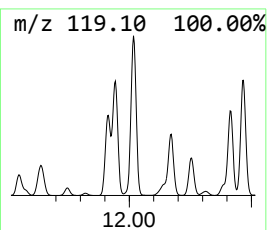
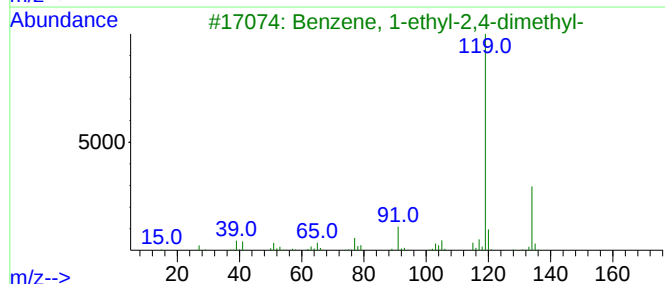
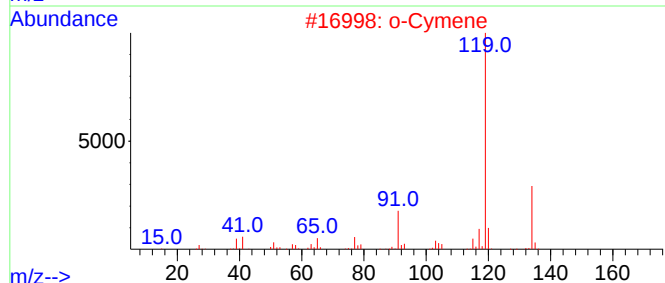
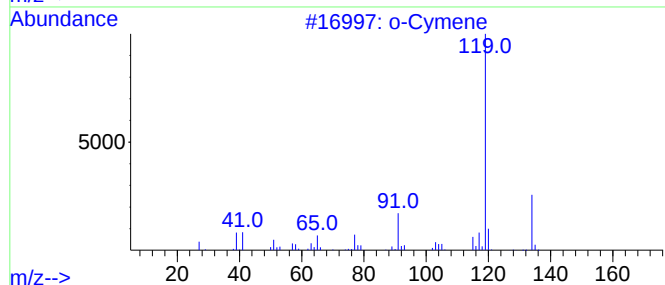
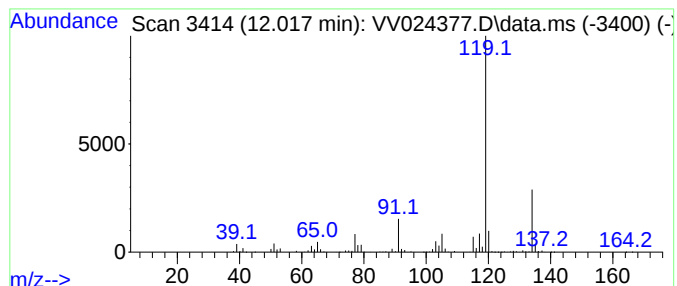
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.017	135.14 ug/L	5328540	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

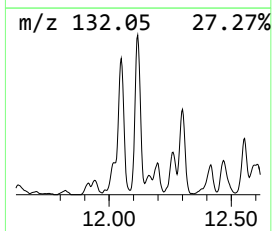
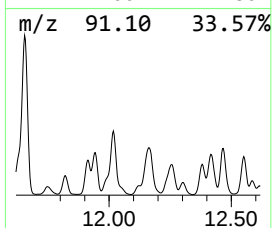
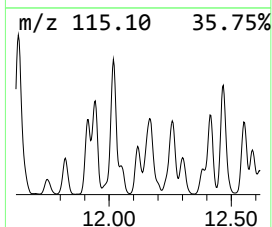
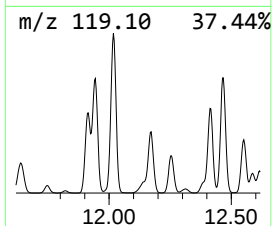
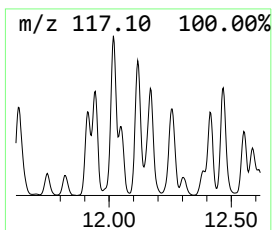
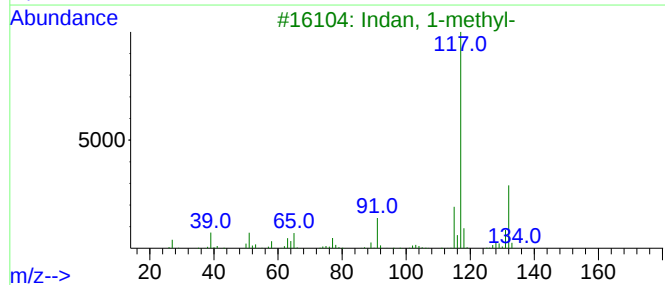
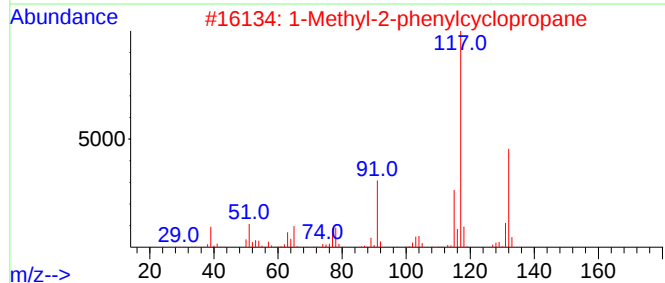
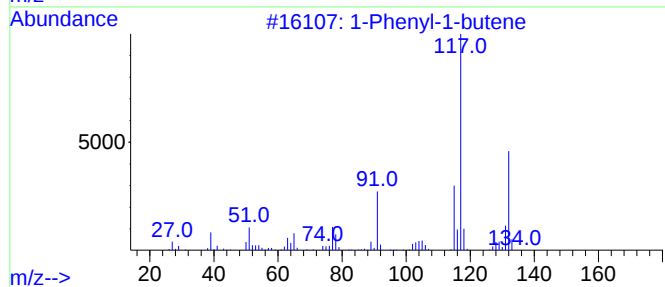
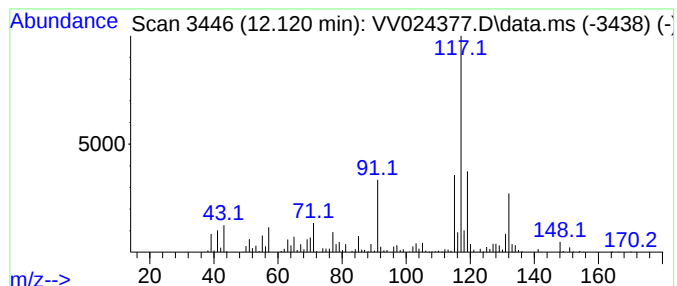
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 1-Phenyl-1-butene Concentration Rank 79

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.120	8.69 ug/L	342554	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	90
2			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
3			Indan, 1-methyl-	132	C10H12	000767-58-8	81
4			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	81
5			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

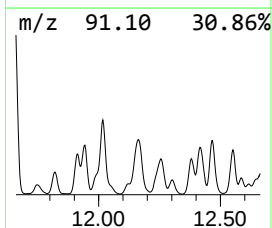
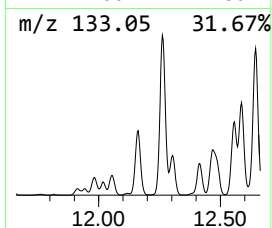
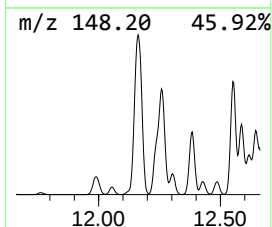
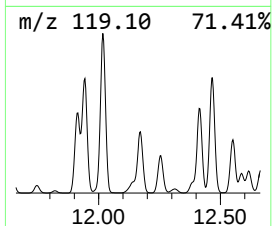
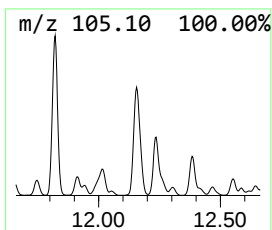
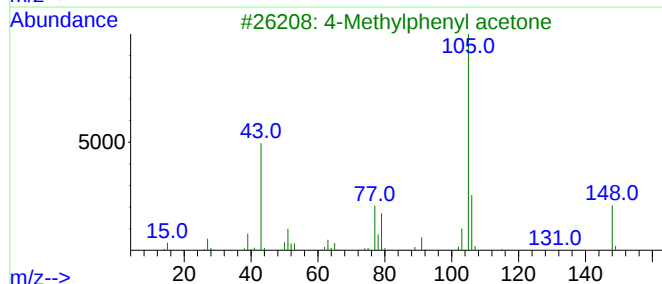
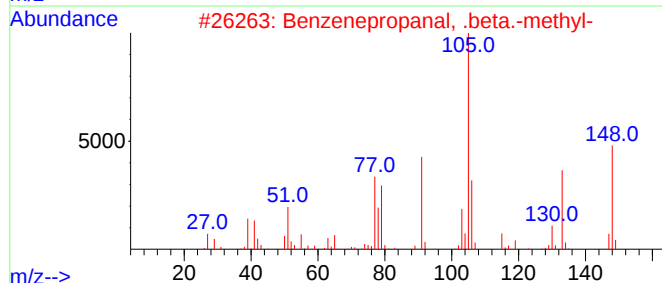
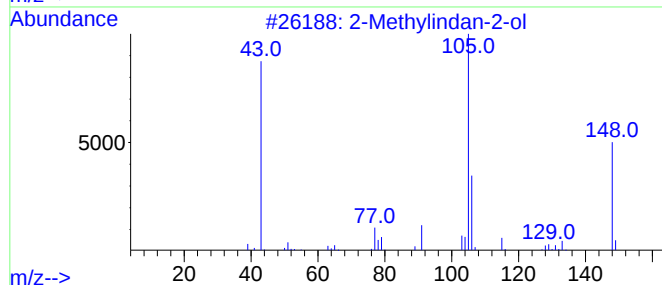
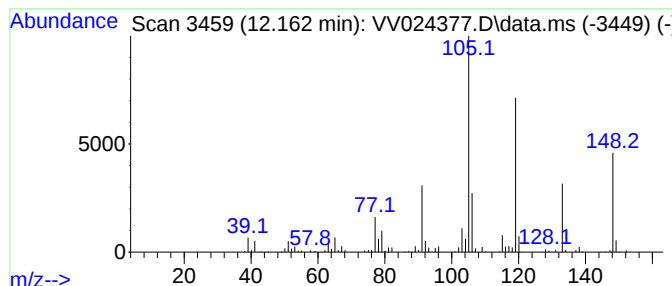
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 2-Methylindan-2-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.162	100.58 ug/L	3965890	1,4-Dichlorobenzene-d4	11.252

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methylindan-2-ol	148	C10H12O	033223-84-6	60
2		Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	58
3		4-Methylphenyl acetone	148	C10H12O	002096-86-8	55
4		Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	53
5		Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

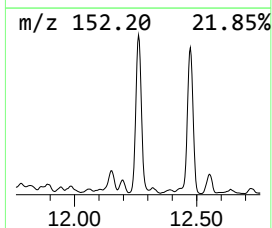
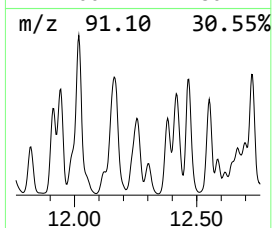
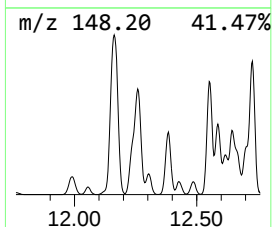
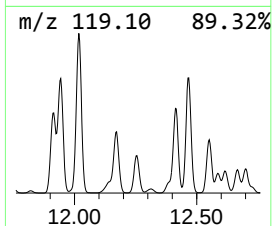
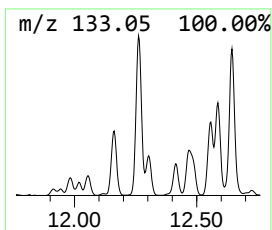
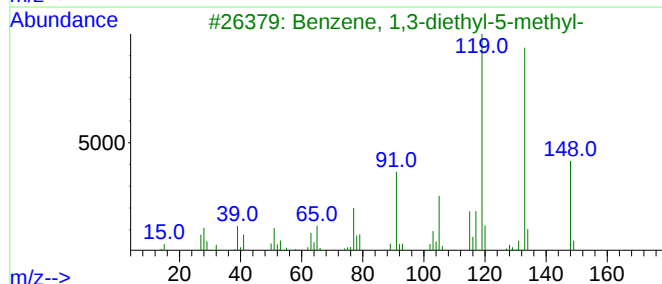
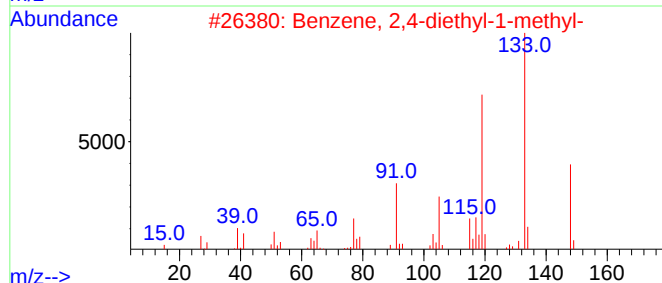
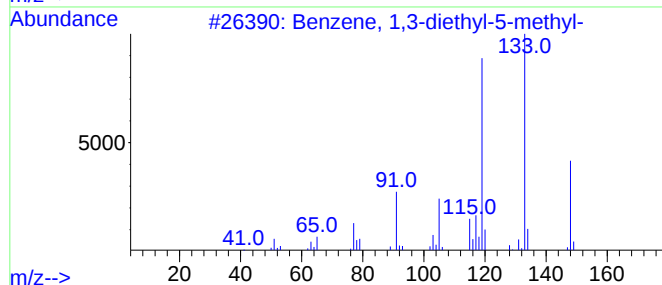
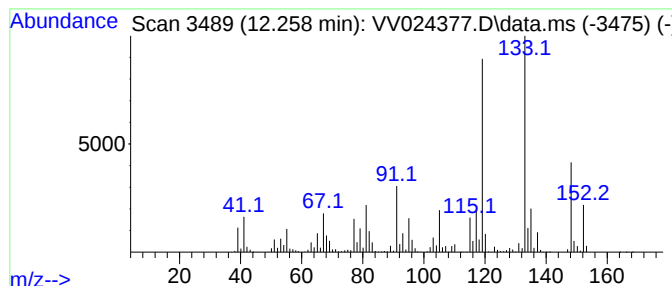
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.259	92.01 ug/L	3627650	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	94
2			Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	93
3			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	93
4			Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	53
5			Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

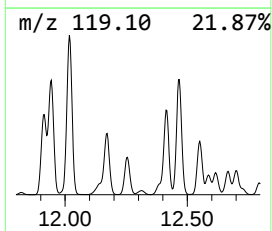
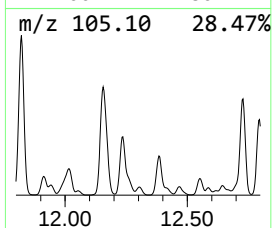
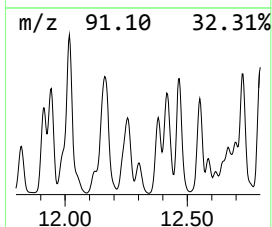
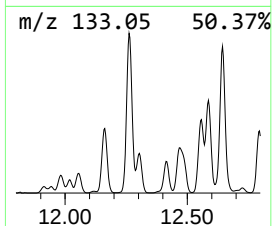
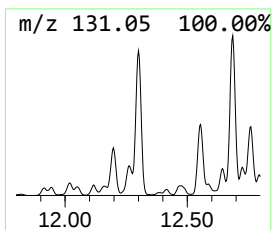
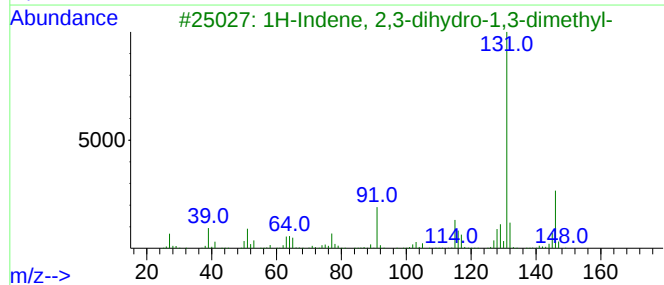
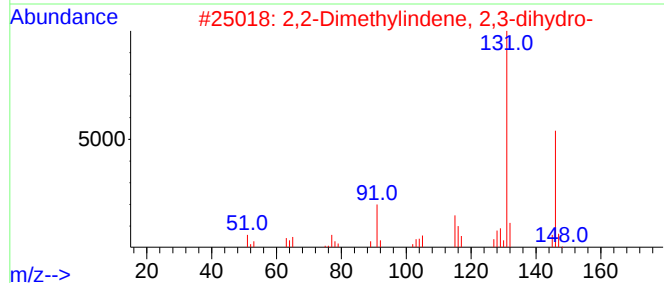
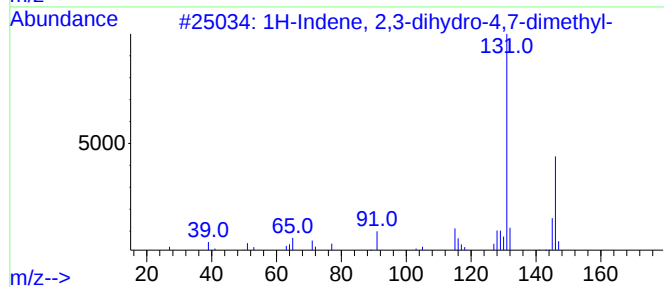
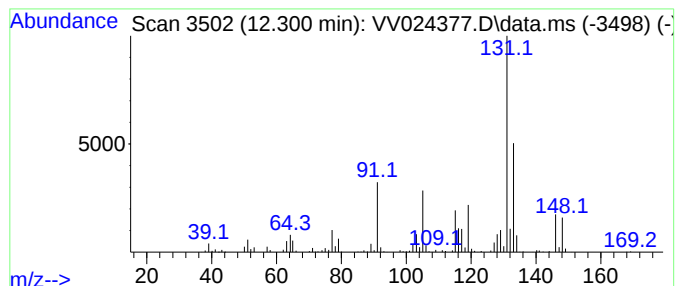
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.300	19.11 ug/L	753538	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
2			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	64
3			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64
4			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	60
5			Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

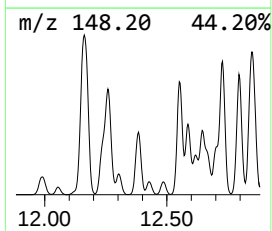
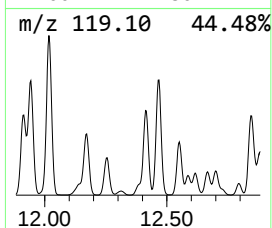
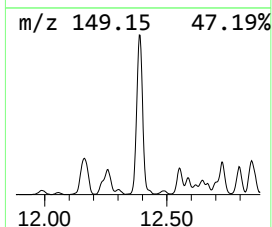
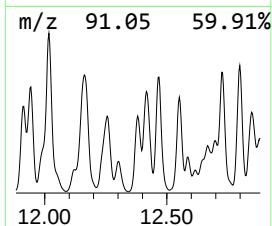
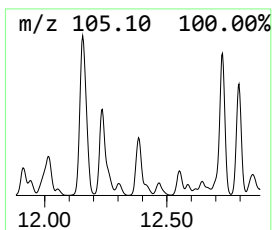
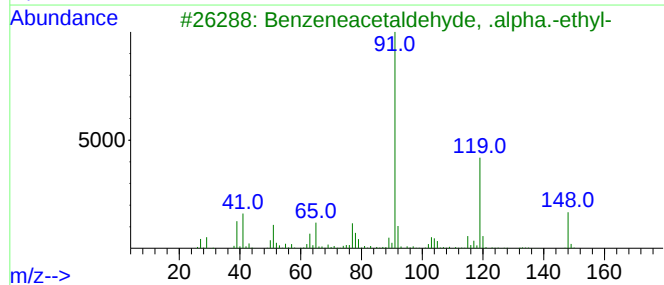
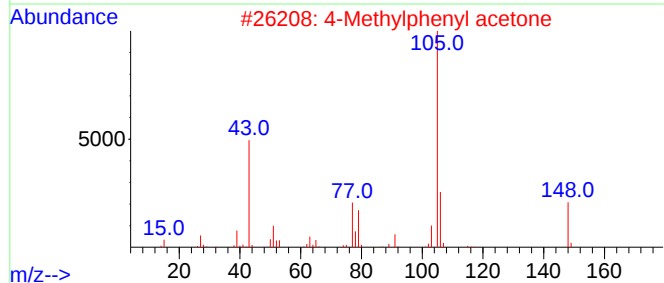
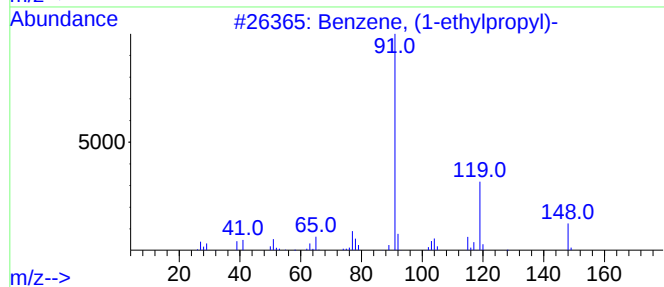
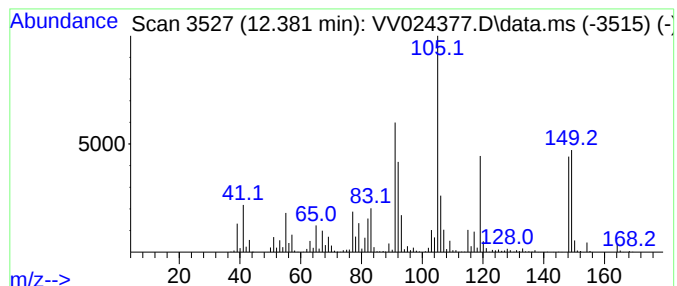
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 unknown-05 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.381	46.90 ug/L	1849040	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-ethylpropyl)-	148	C11H16	001196-58-3	42
2			4-Methylphenyl acetone	148	C10H12O	002096-86-8	30
3			Benzeneacetaldehyde, .alpha.-ethyl-	148	C10H12O	002439-43-2	27
4			Benzamide, N-ethyl-	149	C9H11NO	000614-17-5	27
5			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

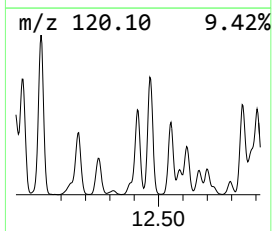
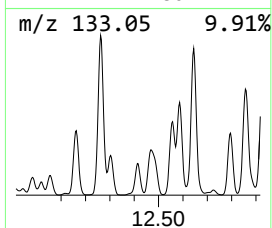
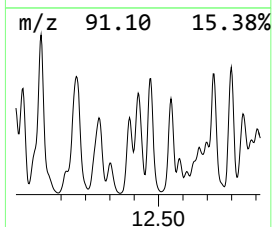
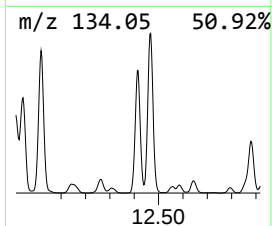
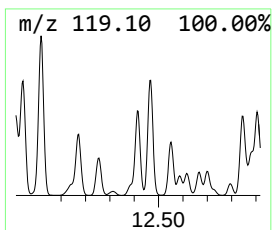
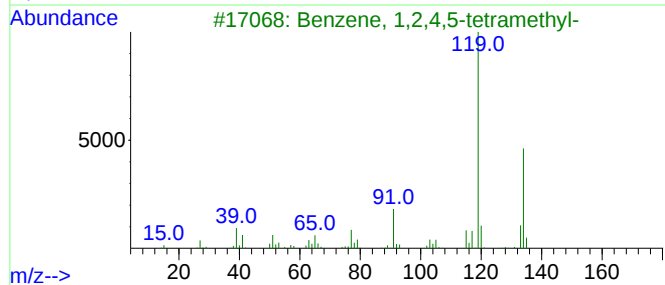
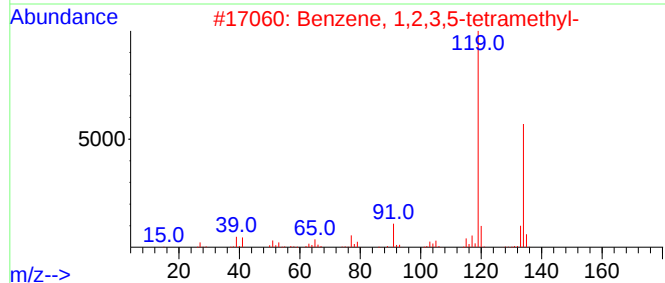
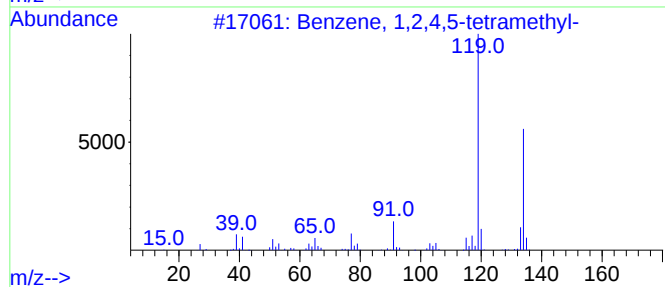
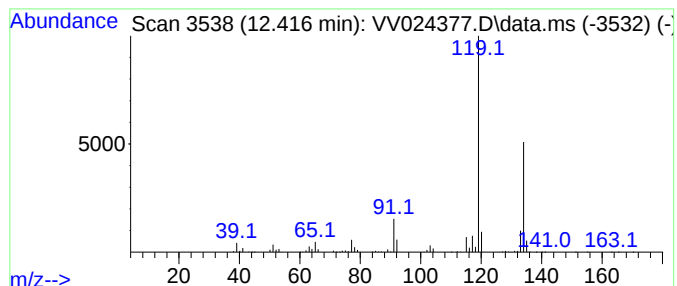
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.416	51.44 ug/L	2028330	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

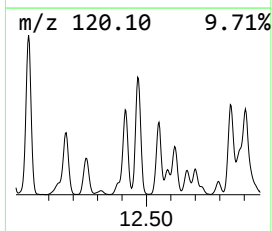
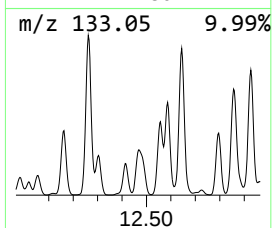
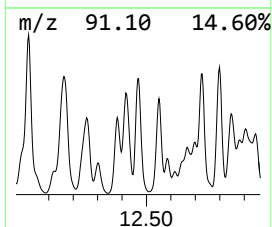
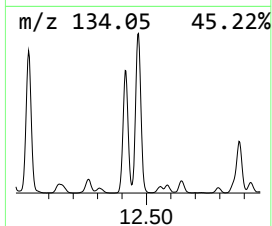
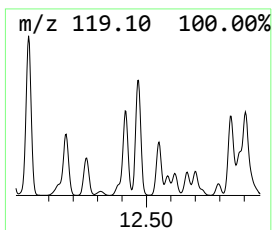
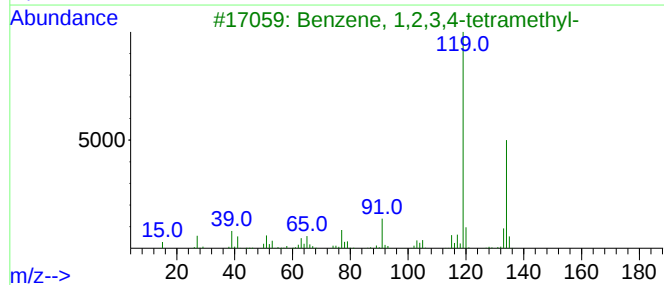
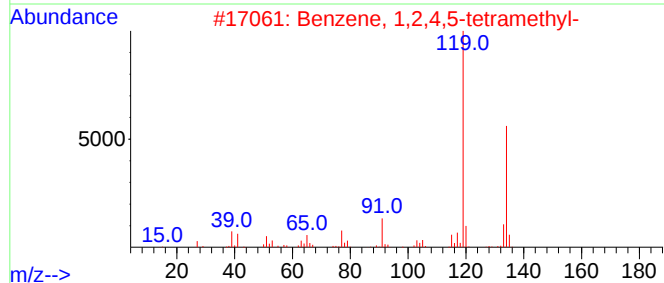
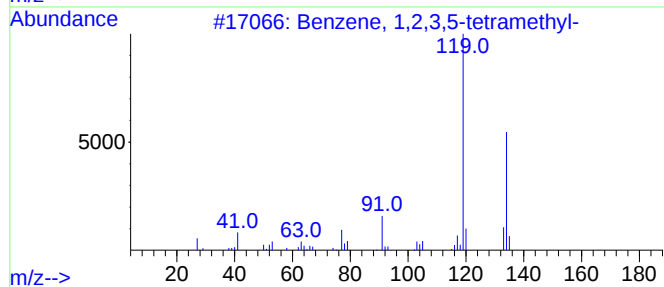
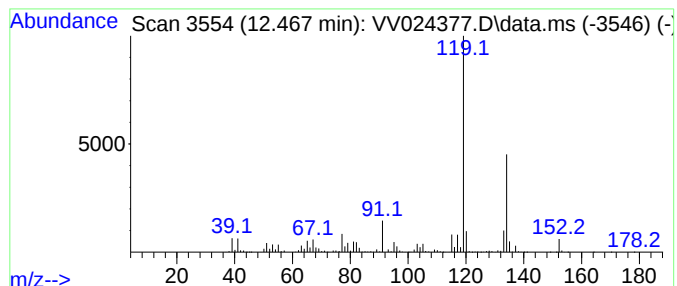
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.467	95.05 ug/L	3747610	1,4-Dichlorobenzene-d4	11.252

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

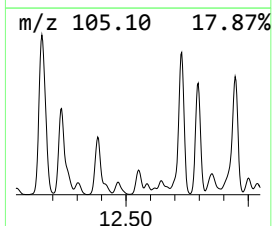
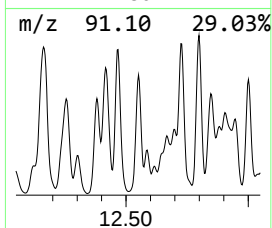
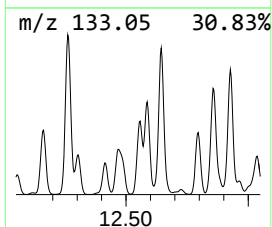
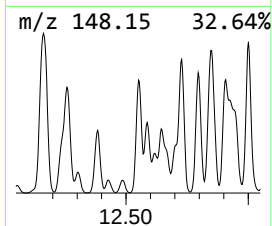
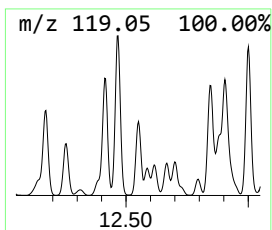
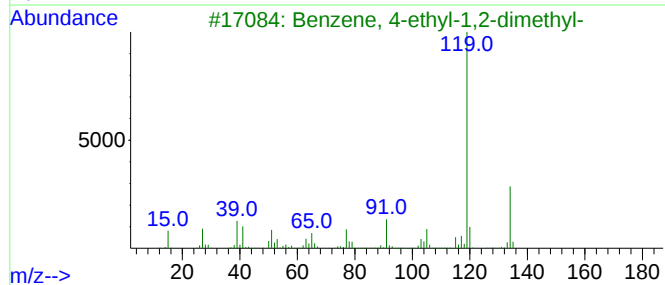
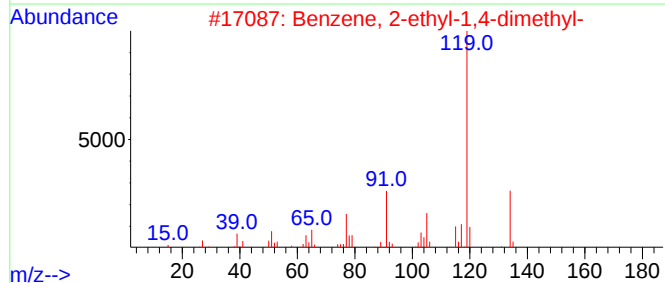
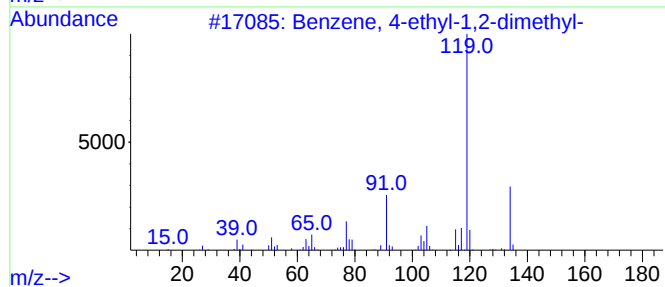
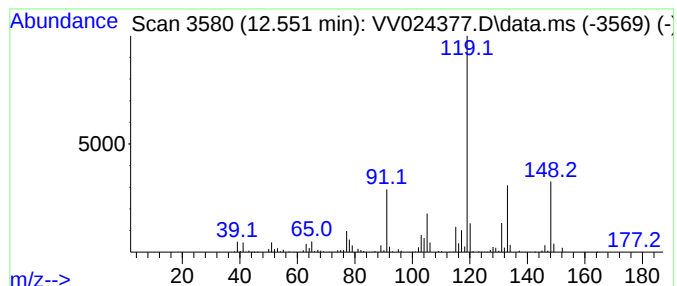
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.551	48.96 ug/L	1930250	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	83
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	83
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

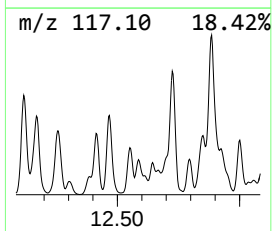
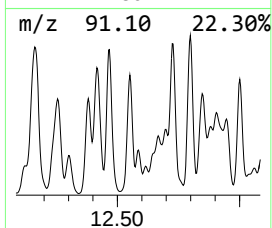
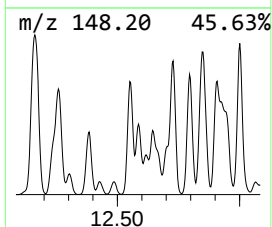
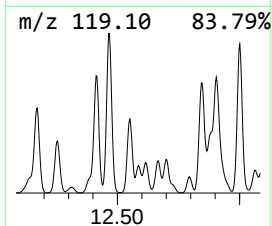
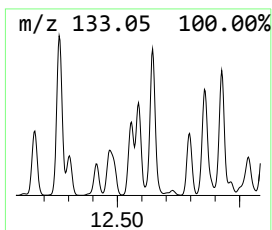
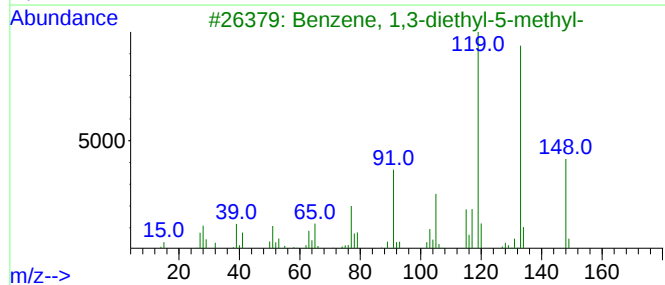
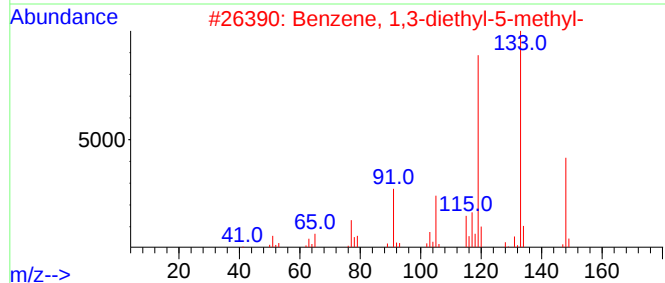
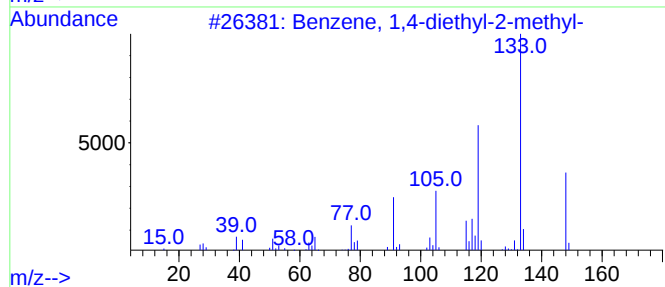
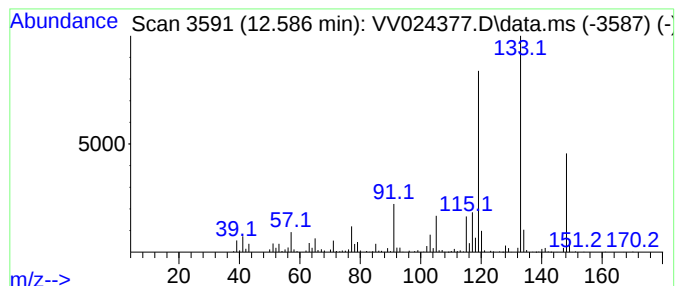
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 Benzene, 1,4-diethyl-2-methyl- Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.586	10.31 ug/L	406601	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	94
2			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	94
3			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	94
4			Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	91
5			Benzene, pentamethyl-	148	C11H16	000700-12-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

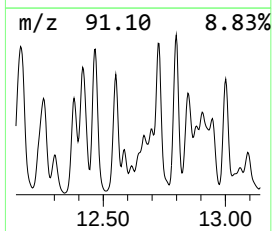
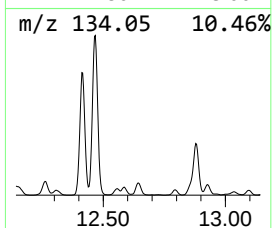
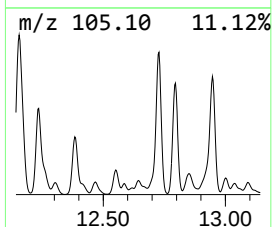
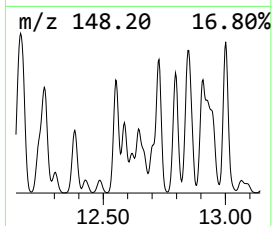
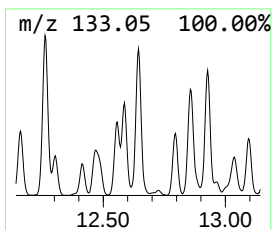
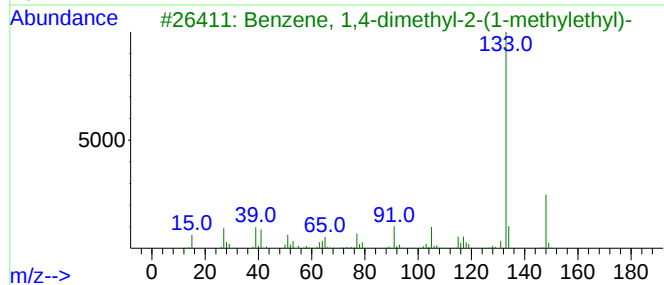
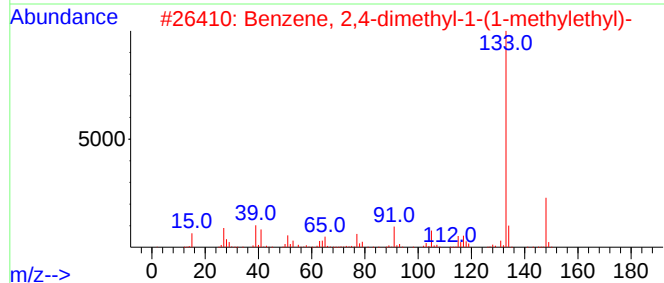
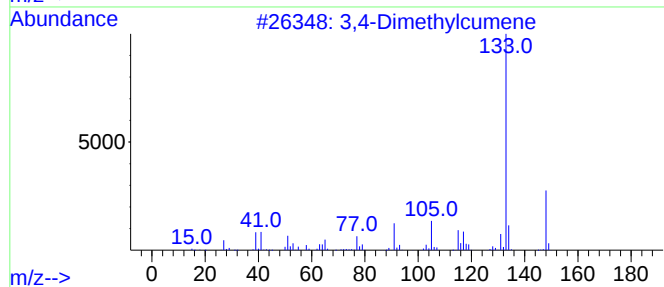
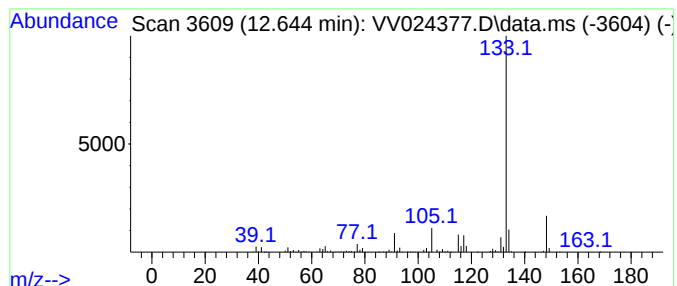
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 3,4-Dimethylcumene Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.644	9.88 ug/L	389464	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethylcumene	148	C11H16	1000370-34-1	94
2			Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	91
3			Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	91
4			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	91
5			Benzene, pentamethyl-	148	C11H16	000700-12-9	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

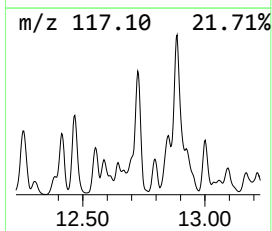
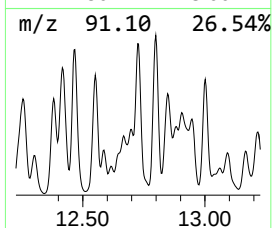
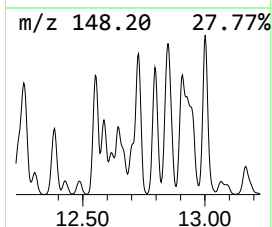
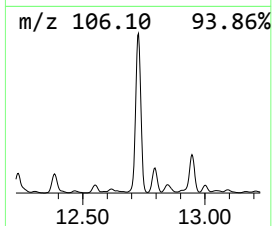
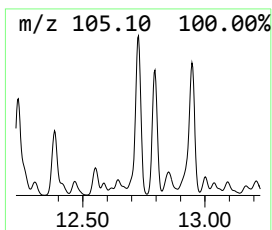
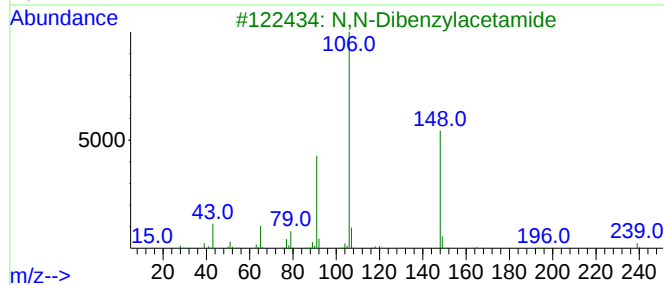
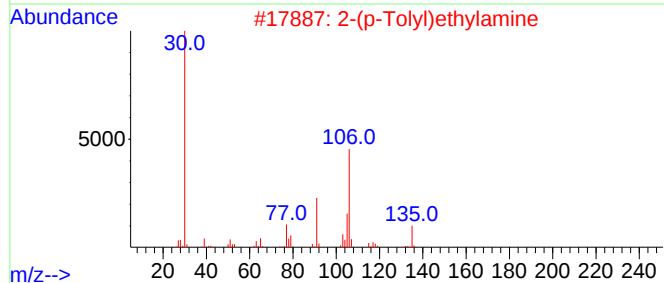
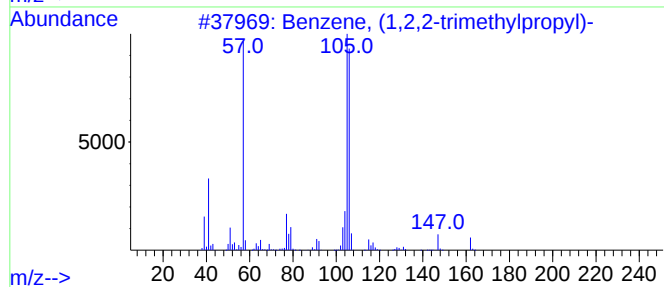
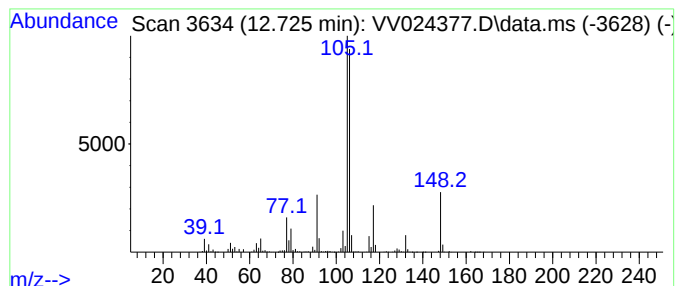
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 Benzene, (1,2,2-trimethylpr... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.725	58.78 ug/L	2317760	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,2,2-trimethylpropyl)-	162	C12H18	019262-20-5	53
2			2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	53
3			N,N-Dibenzylacetamide	239	C16H17NO	010479-30-8	50
4			Benzenamine, N-propyl-	135	C9H13N	000622-80-0	43
5			Benzenamine, N-butyl-	149	C10H15N	001126-78-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

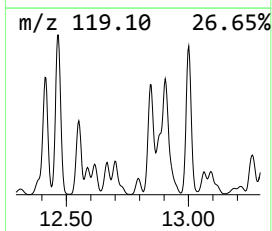
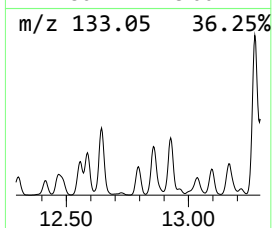
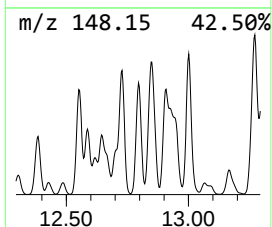
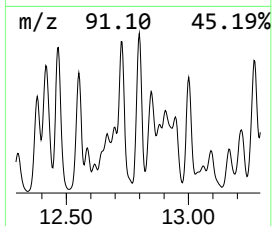
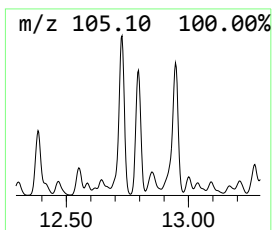
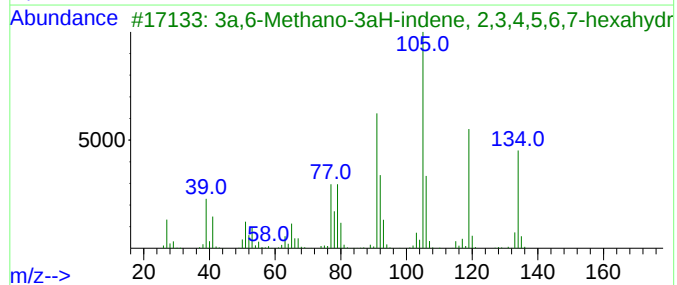
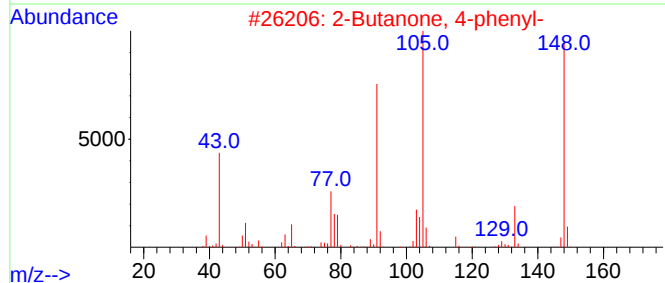
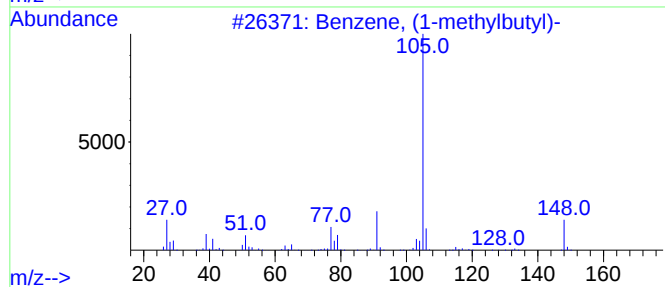
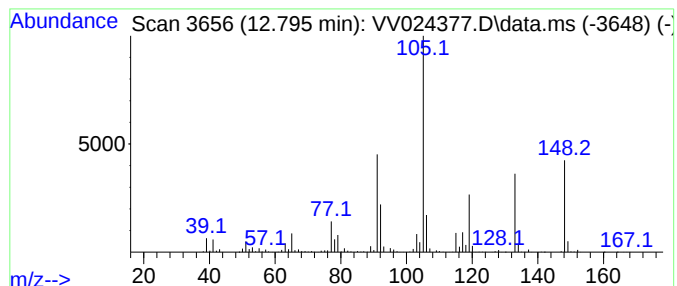
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 unknown-06

Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.795	39.47 ug/L	1556130	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	38
2			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	38
3			3a,6-Methano-3aH-indene, 2,3,4,5...	134	C10H14	098640-10-9	35
4			Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	35
5			Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

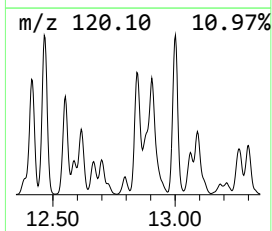
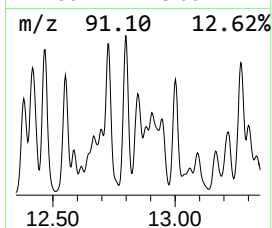
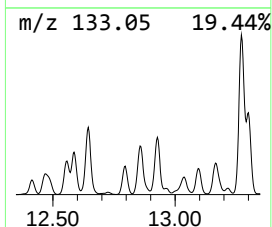
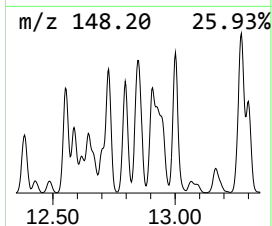
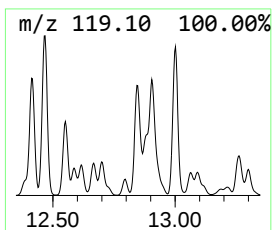
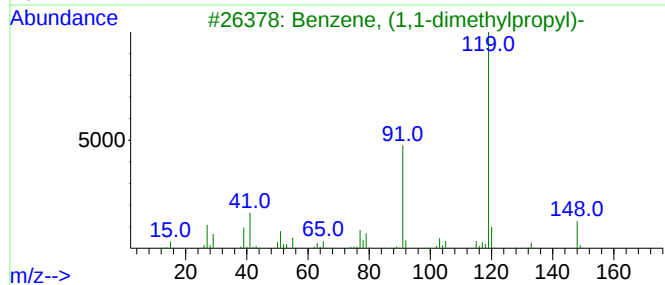
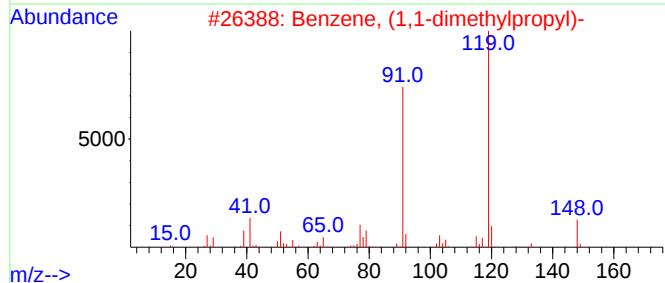
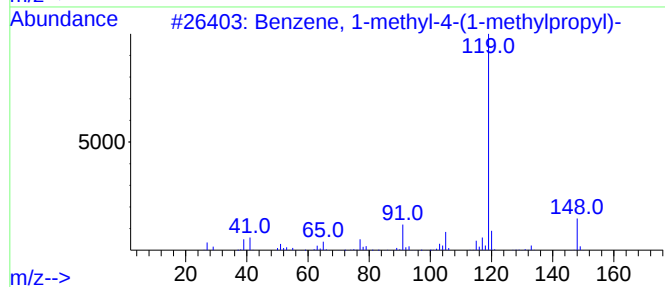
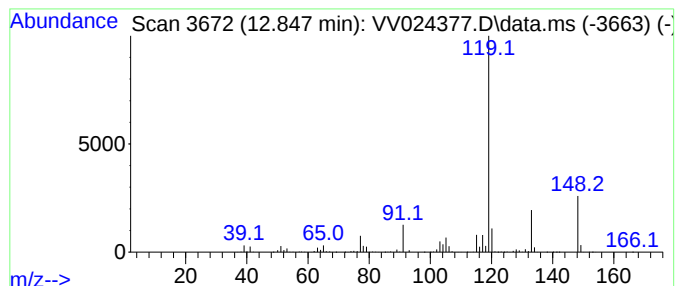
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 Benzene, 1-methyl-4-(1-meth... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.847	53.64 ug/L	2114790	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	87
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
3			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70
5			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011722\
Data File : VV024377.D
Acq On : 17 Jan 2022 15:50
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

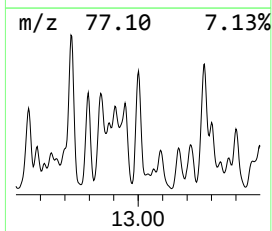
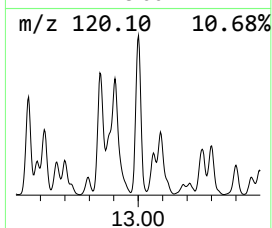
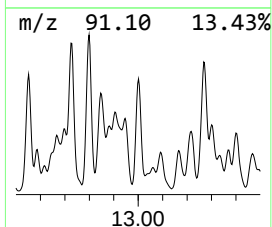
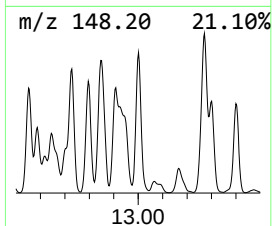
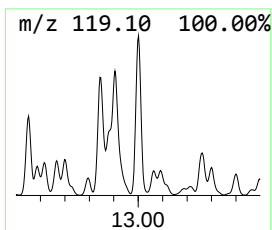
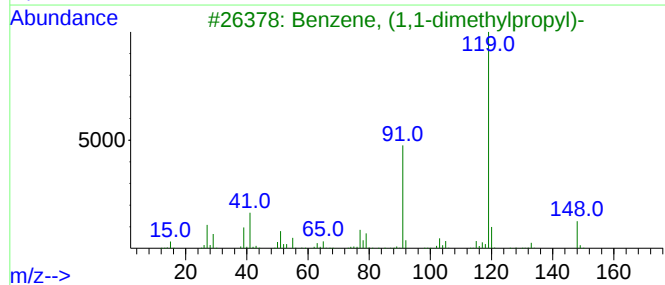
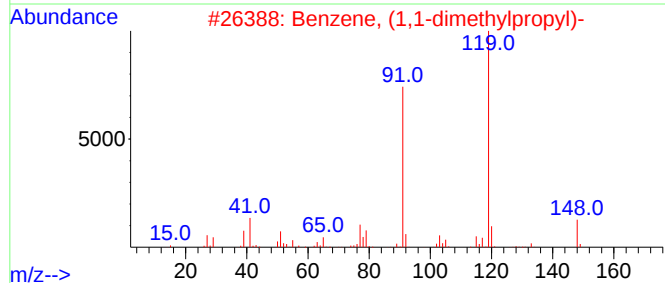
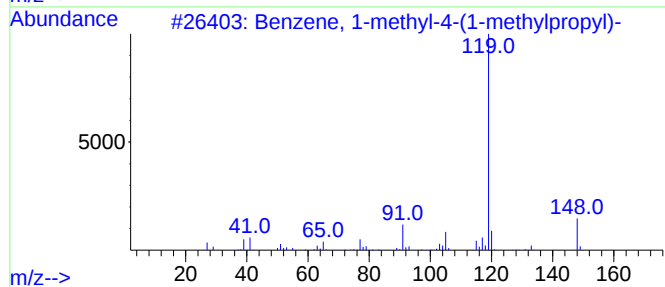
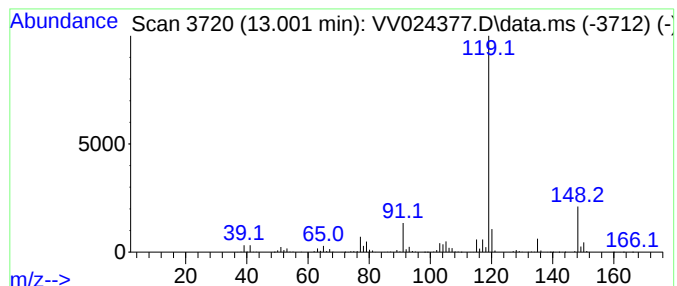
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 Benzene, (1,1-dimethylpropyl)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.001	56.21 ug/L	2216460	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	87
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	86
3			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
4			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011722\
 Data File : VW024377.D
 Acq On : 17 Jan 2022 15:50
 Operator : SY/MD
 Sample : N1115-16
 Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	4.751	16.1	ug/L	258479	1	5.609	805466	50.0
(DEL) Alkane: S...	5.301	18.8	ug/L	302179	1	5.609	805466	50.0
(DEL) Alkane: S...	6.645	16.0	ug/L	257526	1	5.609	805466	50.0
(DEL) Alkane: S...	6.908	17.6	ug/L	282943	1	5.609	805466	50.0
(DEL) Alkane: S...	7.072	25.4	ug/L	408674	1	5.609	805466	50.0
Acetaldehyde, 2...	7.255	19.8	ug/L	393939	2	8.850	994753	50.0
(DEL) Alkane: C...	7.783	13.3	ug/L	265417	2	8.850	994753	50.0
(DEL) Alkane: S...	8.198	16.9	ug/L	335913	2	8.850	994753	50.0
(DEL) Alkane: C...	8.284	22.0	ug/L	438292	2	8.850	994753	50.0
(DEL) Alkane: C...	8.345	27.8	ug/L	553331	2	8.850	994753	50.0
(DEL) Alkane: C...	8.397	24.1	ug/L	480295	2	8.850	994753	50.0
(DEL) Alkane: S...	8.500	32.1	ug/L	639713	2	8.850	994753	50.0
(DEL) Alkane: C...	8.587	41.4	ug/L	822887	2	8.850	994753	50.0
(DEL) Alkane: S...	8.661	53.8	ug/L	1070490	2	8.850	994753	50.0
(DEL) Alkane: S...	8.786	70.8	ug/L	1409480	2	8.850	994753	50.0
(DEL) Alkane: C...	9.191	56.8	ug/L	1129750	2	8.850	994753	50.0
unknown-01	9.313	17.6	ug/L	349235	2	8.850	994753	50.0
(DEL) Alkane: C...	9.471	142.2	ug/L	2829770	2	8.850	994753	50.0
(DEL) Alkane: C...	9.673	36.5	ug/L	726136	2	8.850	994753	50.0
(DEL) Alkane: S...	9.706	106.5	ug/L	2119550	2	8.850	994753	50.0
(DEL) Alkane: C...	9.796	223.1	ug/L	4438180	2	8.850	994753	50.0
(DEL) Alkane: S...	10.014	28.4	ug/L	564875	2	8.850	994753	50.0
(DEL) Alkane: S...	10.082	21.5	ug/L	847597	3	11.252	1971440	50.0
unknown-02	10.124	25.6	ug/L	1008640	3	11.252	1971440	50.0
Benzene, propyl-	10.355	24.3	ug/L	956747	3	11.252	1971440	50.0
unknown-03	10.451	40.6	ug/L	1601880	3	11.252	1971440	50.0
(DEL) Alkane: C...	10.509	54.8	ug/L	2161530	3	11.252	1971440	50.0
Propanedinitril...	10.564	41.0	ug/L	1618700	3	11.252	1971440	50.0
(DEL) Alkane: S...	10.612	17.6	ug/L	692154	3	11.252	1971440	50.0
Benzene, 1-ethy...	10.734	64.3	ug/L	2533270	3	11.252	1971440	50.0
Benzene, (2-met...	11.059	56.1	ug/L	2213830	3	11.252	1971440	50.0
(DEL) Alkane: C...	11.152	67.7	ug/L	2667180	3	11.252	1971440	50.0
o-Cymene	11.194	20.8	ug/L	819792	3	11.252	1971440	50.0
unknown-04	11.461	15.9	ug/L	625951	3	11.252	1971440	50.0
Benzene, 1-meth...	11.577	108.4	ug/L	4275410	3	11.252	1971440	50.0
Benzene, 1,2-di...	11.747	11.4	ug/L	448197	3	11.252	1971440	50.0
Benzene, 1-meth...	11.821	66.4	ug/L	2618530	3	11.252	1971440	50.0
Benzene, 2-ethy...	11.914	50.4	ug/L	1986780	3	11.252	1971440	50.0
p-Cymene	11.940	71.7	ug/L	2825040	3	11.252	1971440	50.0
Benzene, 1-ethy...	12.017	135.1	ug/L	5328540	3	11.252	1971440	50.0
1-Phenyl-1-butene	12.120	8.7	ug/L	342554	3	11.252	1971440	50.0
2-Methylindan-2-ol	12.162	100.6	ug/L	3965890	3	11.252	1971440	50.0
Benzene, 1,3-di...	12.259	92.0	ug/L	3627650	3	11.252	1971440	50.0
1H-Indene, 2,3-...	12.300	19.1	ug/L	753538	3	11.252	1971440	50.0
unknown-05	12.381	46.9	ug/L	1849040	3	11.252	1971440	50.0
Benzene, 1,2,4,...	12.416	51.4	ug/L	2028330	3	11.252	1971440	50.0
Benzene, 1,2,3,...	12.467	95.0	ug/L	3747610	3	11.252	1971440	50.0
Benzene, 4-ethy...	12.551	49.0	ug/L	1930250	3	11.252	1971440	50.0
Benzene, 1,4-di...	12.586	10.3	ug/L	406601	3	11.252	1971440	50.0
3,4-Dimethylcumene	12.644	9.9	ug/L	389464	3	11.252	1971440	50.0
Benzene, (1,2,2...	12.725	58.8	ug/L	2317760	3	11.252	1971440	50.0
unknown-06	12.795	39.5	ug/L	1556130	3	11.252	1971440	50.0

Benzene, 1-meth...	12.847	53.6	ug/L	2114790	3	11.252	1971440	50.0
Benzene, (1,1-d...	13.001	56.2	ug/L	2216460	3	11.252	1971440	50.0

Instrument :
MSVOA_V
ClientSampleId :
BGLS6