

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
 Data File : VV024259.D
 Acq On : 31 Dec 2021 02:57
 Operator : SY/MD
 Sample : M5213-04DL 400X
 Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLD6DL

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: VV024259.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	95	rVB	143239	143481	9.23%	1.209%
2	1.568	157	164	178	rBV	109508	123214	7.93%	1.038%
3	2.073	317	321	322	rBV2	835	575	0.04%	0.005%
4	2.108	322	332	355	rVB	238587	346506	22.29%	2.920%
5	2.449	434	438	443	rBV3	590	625	0.04%	0.005%
6	2.507	452	456	467	rBV5	1072	1944	0.13%	0.016%
7	2.548	467	469	476	rVB	592	558	0.04%	0.005%
8	2.671	503	507	512	rVV	563	682	0.04%	0.006%
9	3.233	677	682	685	rBV2	597	576	0.04%	0.005%
10	3.323	706	710	714	rVB2	572	574	0.04%	0.005%
11	3.352	714	719	723	rBV	1017	1210	0.08%	0.010%
12	3.529	769	774	779	rVB2	712	963	0.06%	0.008%
13	3.683	819	822	830	rVB2	682	942	0.06%	0.008%
14	3.796	853	857	864	rVB2	959	900	0.06%	0.008%
15	3.889	875	886	909	rBV	52135	163157	10.50%	1.375%
16	4.349	1009	1029	1057	rBV	146498	370391	23.83%	3.121%
17	4.744	1147	1152	1155	rBV2	554	589	0.04%	0.005%
18	4.812	1169	1173	1179	rBV2	579	661	0.04%	0.006%
19	4.979	1220	1225	1229	rVB2	736	810	0.05%	0.007%
20	5.047	1229	1246	1272	rBV2	336623	880801	56.66%	7.423%
21	5.404	1350	1357	1361	rBV	818	894	0.06%	0.008%
22	5.616	1410	1423	1448	rBV	265223	527173	33.91%	4.443%
23	5.809	1480	1483	1488	rVB2	795	626	0.04%	0.005%
24	5.905	1504	1513	1528	rVB5	8104	16861	1.08%	0.142%
25	6.069	1550	1564	1591	rBV	189796	385219	24.78%	3.246%
26	6.574	1718	1721	1727	rVB	1022	975	0.06%	0.008%
27	6.609	1727	1732	1736	rBV2	649	727	0.05%	0.006%
28	6.985	1839	1849	1875	rBV	113783	203308	13.08%	1.713%
29	7.317	1940	1952	1971	rVV	415474	712617	45.84%	6.006%
30	7.397	1971	1977	1987	rVB3	6433	11177	0.72%	0.094%
31	7.519	2011	2015	2021	rBV3	897	1129	0.07%	0.010%
32	7.571	2026	2031	2034	rVV5	2071	2182	0.14%	0.018%
33	7.622	2037	2047	2072	rVV	81146	137653	8.85%	1.160%
34	8.088	2182	2192	2221	rBV	212129	382044	24.58%	3.220%
35	8.288	2250	2254	2263	rVB7	3206	5291	0.34%	0.045%
36	8.349	2263	2273	2283	rBV5	4373	6924	0.45%	0.058%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Filtering: 5

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

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

37	8.423	2289	2296	2303	rVV5	1504	1946	0.13%	0.016%
38	8.574	2336	2343	2347	rBV4	2097	3282	0.21%	0.028%
39	8.667	2365	2372	2387	rVB4	5250	9482	0.61%	0.080%
40	8.789	2404	2410	2418	rBV3	4682	6102	0.39%	0.051%
41	8.850	2418	2429	2449	rBV	394217	636361	40.94%	5.363%
42	9.011	2466	2479	2498	rBV	264691	416929	26.82%	3.514%
43	9.137	2501	2518	2532	rVV	981489	1554554	100.00%	13.101%
44	9.204	2533	2539	2557	rVB3	36373	60709	3.91%	0.512%
45	9.317	2568	2574	2583	rVB6	2179	3281	0.21%	0.028%
46	9.413	2598	2604	2605	rBV3	861	928	0.06%	0.008%
47	9.474	2609	2623	2633	rVV9	11691	24760	1.59%	0.209%
48	9.545	2634	2645	2664	rVV	227710	364404	23.44%	3.071%
49	9.673	2679	2685	2686	rBV4	4793	4318	0.28%	0.036%
50	9.712	2690	2697	2707	rVB6	20726	33048	2.13%	0.279%
51	9.799	2716	2724	2734	rBV5	17562	31285	2.01%	0.264%
52	9.934	2752	2766	2773	rBV	13719	25195	1.62%	0.212%
53	10.021	2786	2793	2799	rBV5	7710	11509	0.74%	0.097%
54	10.172	2836	2840	2841	rBV3	1470	1133	0.07%	0.010%
55	10.217	2841	2854	2871	rVV	274183	460915	29.65%	3.884%
56	10.352	2888	2896	2916	rBV	42894	72398	4.66%	0.610%
57	10.448	2916	2926	2942	rBV	159432	337852	21.73%	2.847%
58	10.538	2947	2954	2960	rVV	101424	154347	9.93%	1.301%
59	10.577	2961	2966	2976	rVB2	116156	163443	10.51%	1.377%
60	10.738	3006	3016	3034	rVB	69789	121433	7.81%	1.023%
61	10.879	3052	3060	3062	rBV4	28893	36022	2.32%	0.304%
62	10.915	3063	3071	3094	rVB	345676	547886	35.24%	4.617%
63	11.034	3102	3108	3112	rBV3	10239	13278	0.85%	0.112%
64	11.153	3136	3145	3151	rBV7	28349	48135	3.10%	0.406%
65	11.249	3165	3175	3186	rBV	467662	707315	45.50%	5.961%
66	11.336	3194	3202	3210	rBV	107352	153717	9.89%	1.295%
67	11.529	3253	3262	3270	rBV2	43159	81013	5.21%	0.683%
68	11.625	3282	3292	3310	rVB	507016	886021	57.00%	7.467%
69	11.789	3335	3343	3350	rBV	86476	116375	7.49%	0.981%
70	11.911	3373	3381	3385	rBV	22708	32965	2.12%	0.278%
71	12.017	3408	3414	3434	rVB	31963	57127	3.67%	0.481%
72	12.255	3476	3488	3497	rBV9	12243	26593	1.71%	0.224%
73	12.313	3498	3506	3516	rVB5	9733	17740	1.14%	0.150%
74	12.368	3516	3523	3529	rBV8	9390	15104	0.97%	0.127%
75	12.464	3546	3553	3562	rBV	26955	39875	2.57%	0.336%
76	12.551	3574	3580	3586	rBV6	5146	7168	0.46%	0.060%

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Integration Parameters: LSCINT.P

Integrator: RTE

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 Title : VOC Analysis

77	12.587	3587	3591	3596	rBV5	3458	4448	0.29%	0.037%
78	12.728	3629	3635	3644	rVB6	7694	10381	0.67%	0.087%
79	12.796	3650	3656	3664	rBV9	3677	4999	0.32%	0.042%
80	12.841	3664	3670	3674	rBV7	3442	4565	0.29%	0.038%
81	12.886	3675	3684	3698	rVB4	27029	47437	3.05%	0.400%
82	13.001	3714	3720	3725	rBV2	3124	3980	0.26%	0.034%
83	13.046	3726	3734	3745	rVV6	8289	14694	0.95%	0.124%
84	13.210	3782	3785	3789	rBV3	895	757	0.05%	0.006%
85	13.268	3797	3803	3809	rBV4	2539	3330	0.21%	0.028%
86	13.368	3832	3834	3839	rVB4	1237	878	0.06%	0.007%
87	13.397	3839	3843	3852	rBV8	1268	1655	0.11%	0.014%
88	13.506	3864	3877	3886	rBV	13769	23084	1.48%	0.195%
89	13.625	3910	3914	3915	rBV3	930	597	0.04%	0.005%
90	13.747	3949	3952	3956	rBV3	969	698	0.04%	0.006%
91	13.905	3993	4001	4005	rBV7	3013	3925	0.25%	0.033%
92	14.500	4184	4186	4195	rVB3	580	581	0.04%	0.005%
93	14.638	4220	4229	4241	rVB3	6721	11450	0.74%	0.096%
94	14.818	4278	4285	4291	rBV3	3448	4335	0.28%	0.037%
95	15.011	4342	4345	4350	rBV	957	784	0.05%	0.007%
96	15.104	4370	4374	4376	rBV2	774	566	0.04%	0.005%
97	15.651	4541	4544	4548	rBV	727	650	0.04%	0.005%
98	16.143	4693	4697	4701	rVB3	734	656	0.04%	0.006%
99	16.165	4701	4704	4708	rBV3	763	730	0.05%	0.006%
100	16.747	4882	4885	4886	rBV3	1179	724	0.05%	0.006%

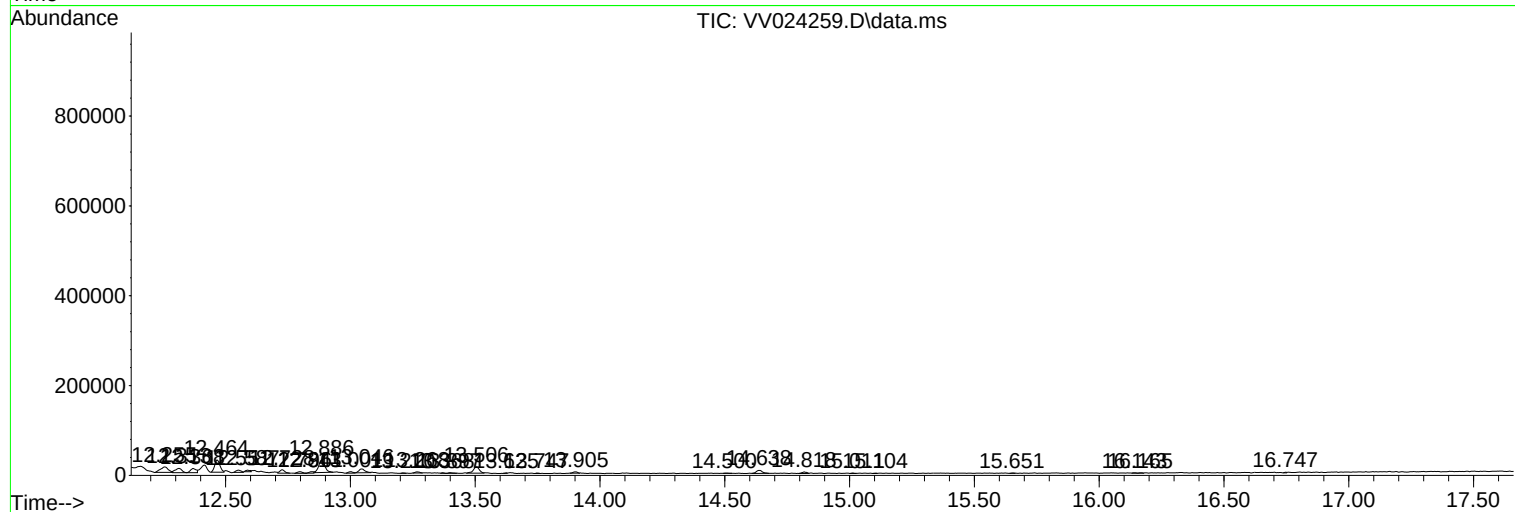
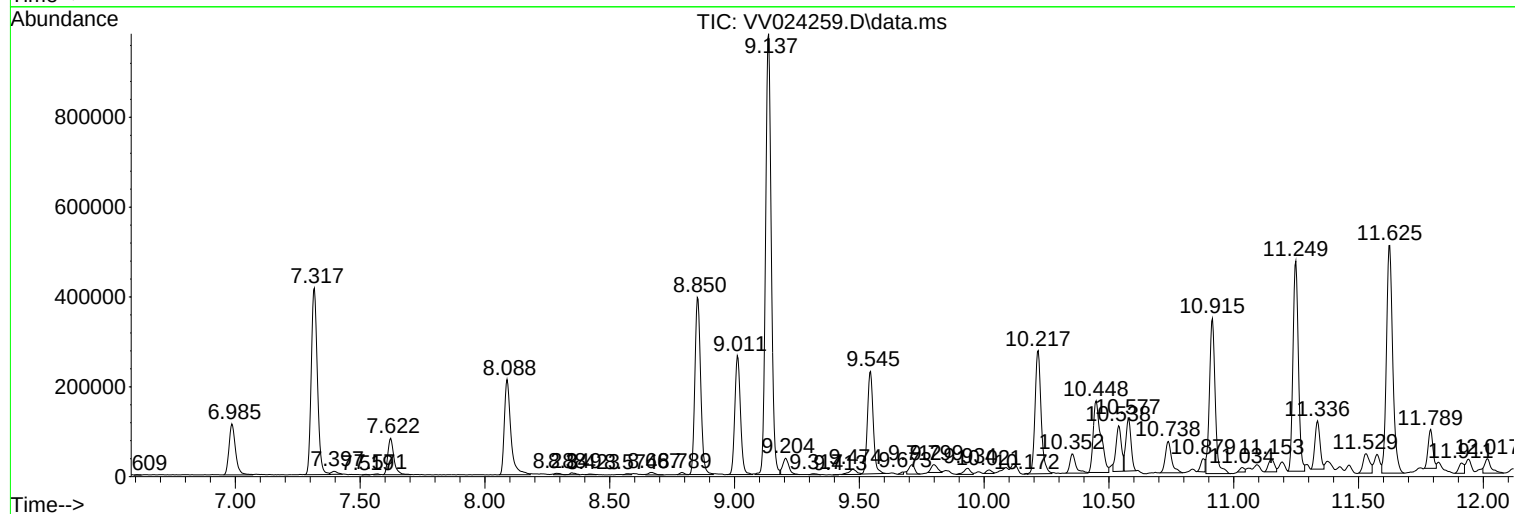
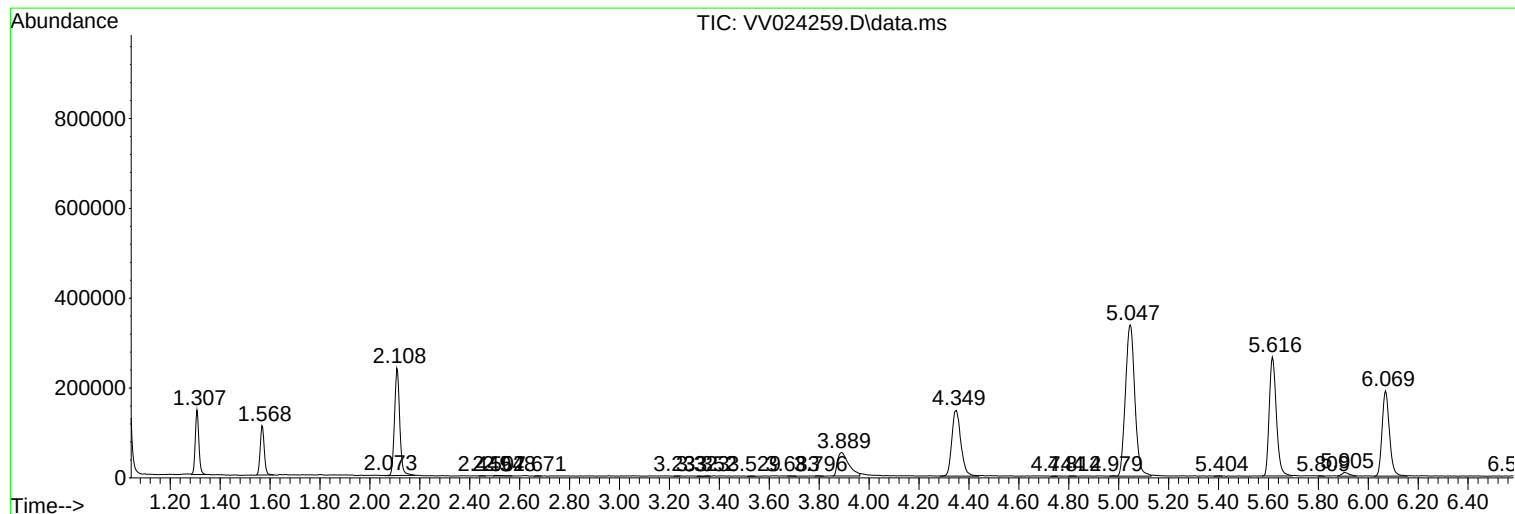
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Instrument :
MSVOA_V
ClientSampleId :
BGLD6DL

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



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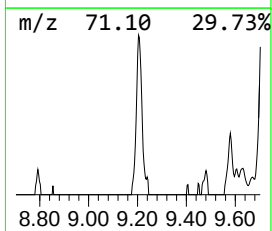
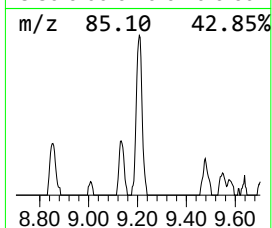
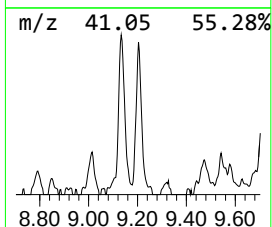
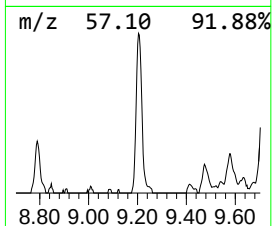
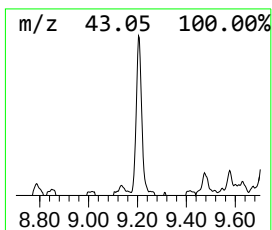
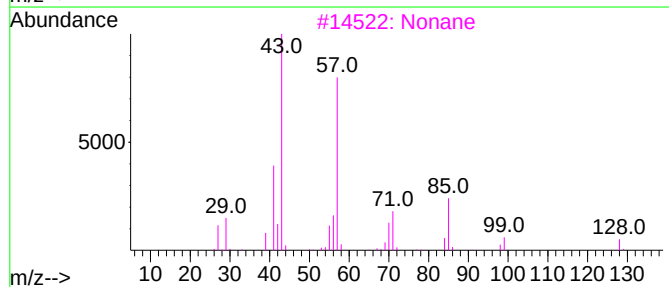
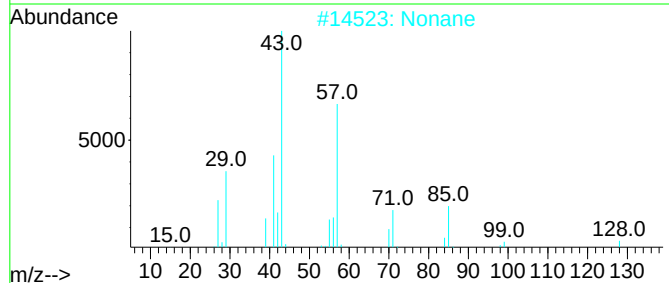
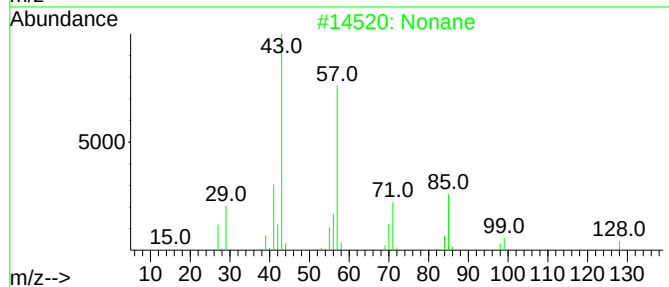
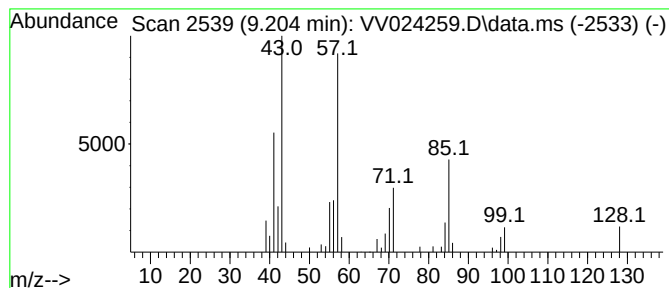
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.204	4.77 ug/L	60709	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane			128	C9H20	000111-84-2	91
2	Nonane			128	C9H20	000111-84-2	91
3	Nonane			128	C9H20	000111-84-2	91
4	Nonane			128	C9H20	000111-84-2	91
5	Octane			114	C8H18	000111-65-9	59



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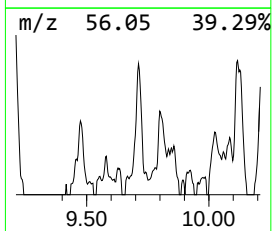
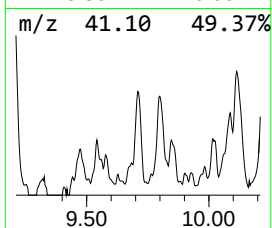
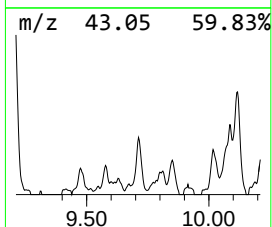
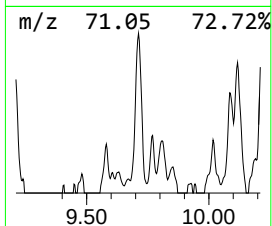
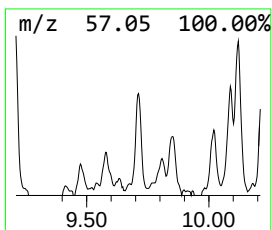
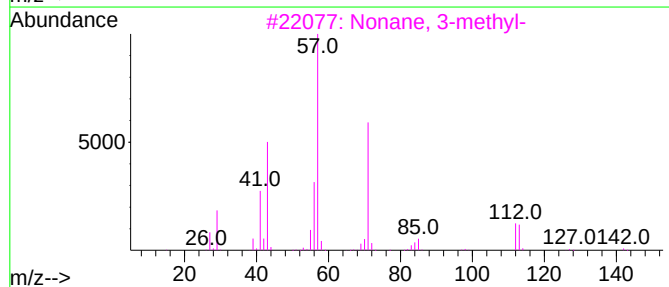
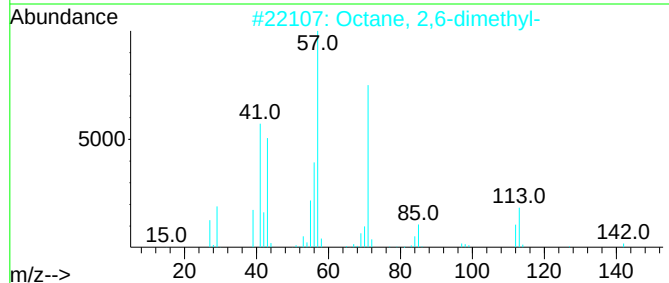
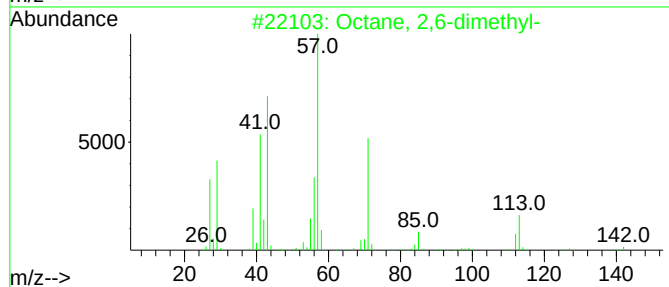
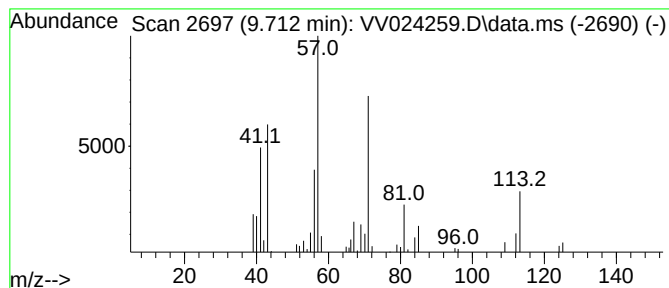
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.712	2.60 ug/L	33048	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59
3		Nonane, 3-methyl-	142	C10H22	005911-04-6	59
4		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59
5		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53



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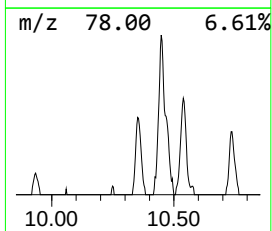
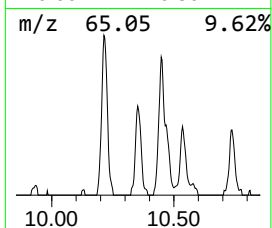
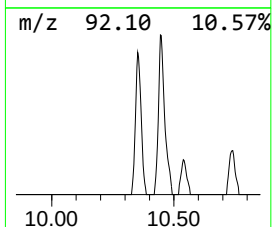
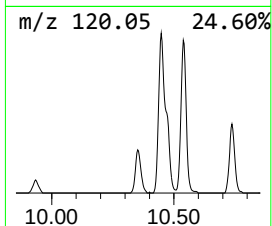
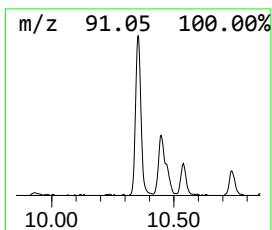
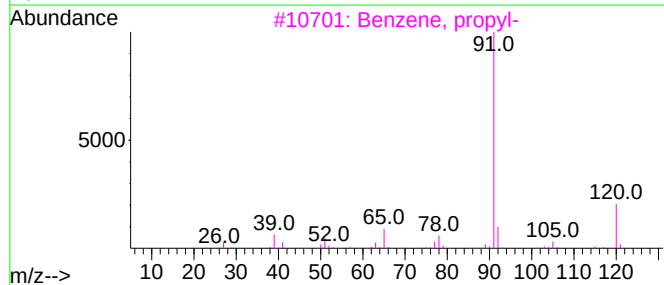
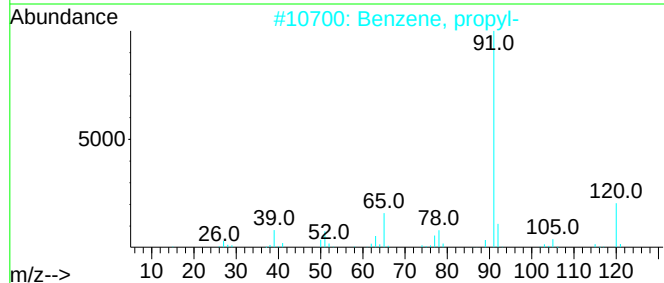
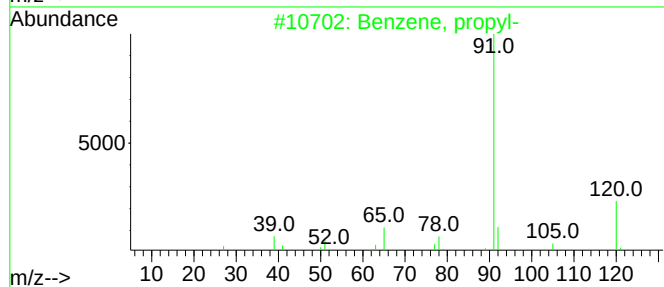
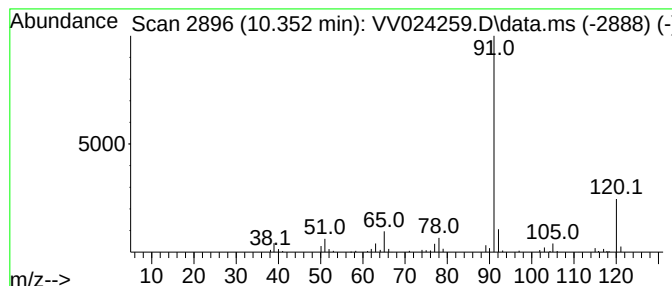
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Benzene, propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.352	5.12 ug/L	72398	1,4-Dichlorobenzene-d4	11.249

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	83
5			Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024259.D
Acq On : 31 Dec 2021 02:57
Operator : SY/MD
Sample : M5213-04DL 400X
Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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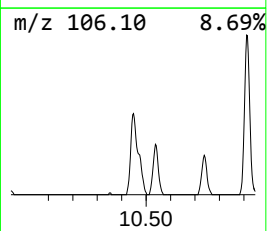
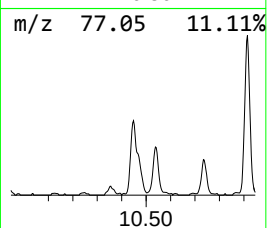
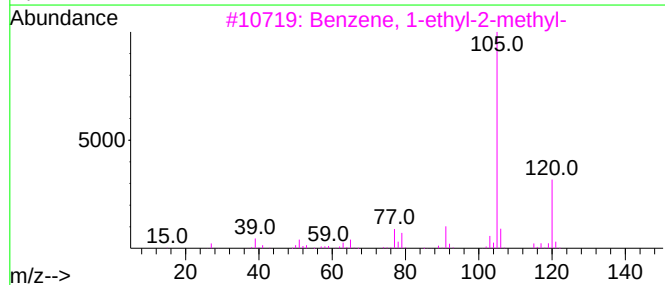
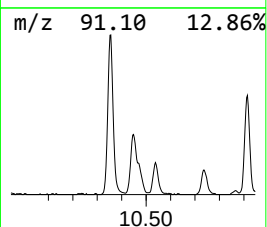
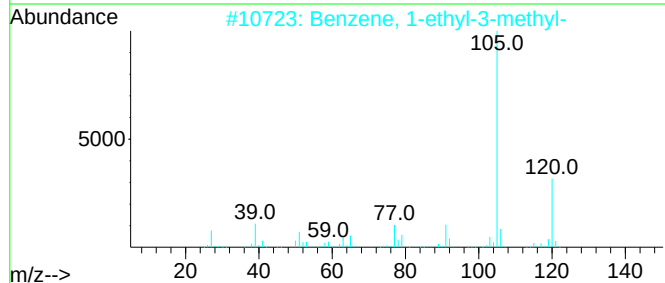
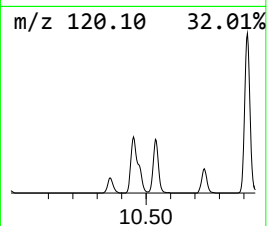
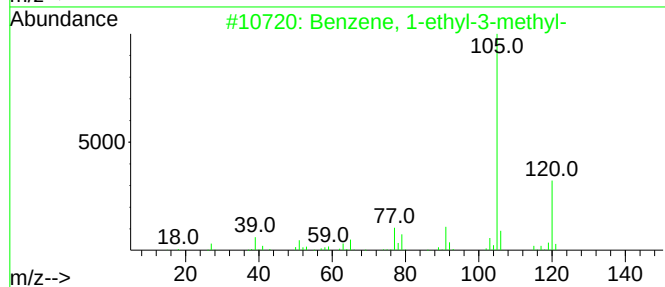
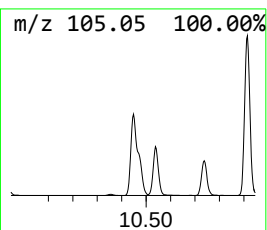
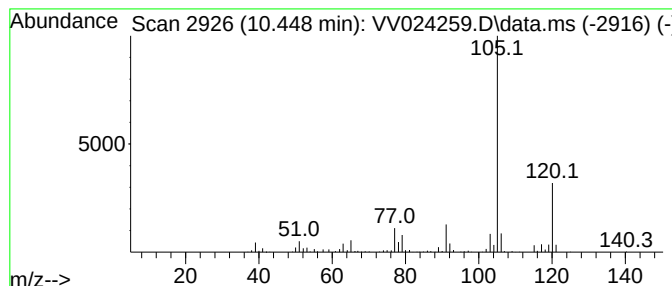
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Quant Title : VOC Analysis

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

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.448	23.88 ug/L	337852	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024259.D
Acq On : 31 Dec 2021 02:57
Operator : SY/MD
Sample : M5213-04DL 400X
Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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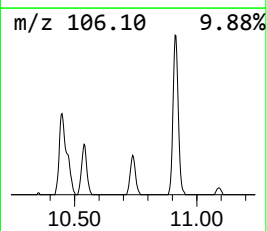
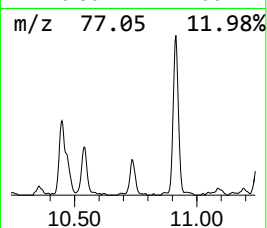
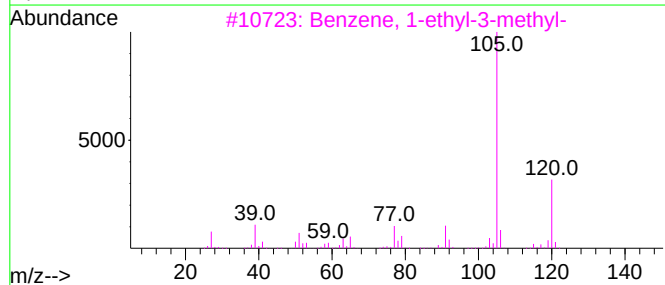
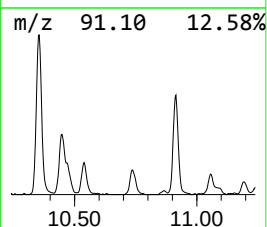
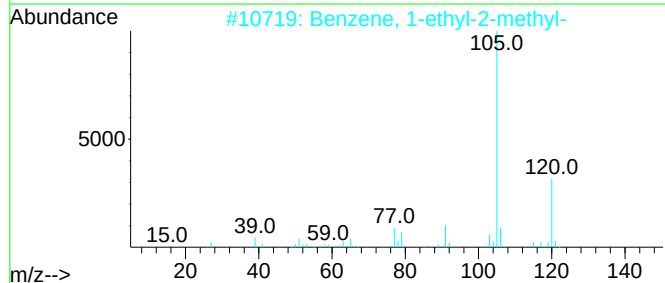
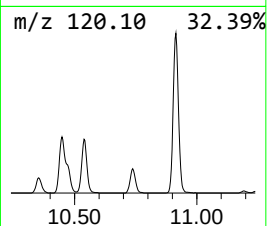
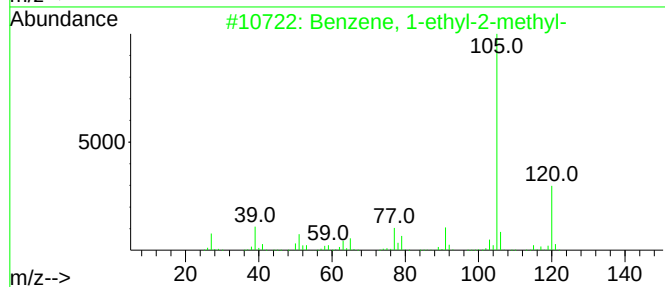
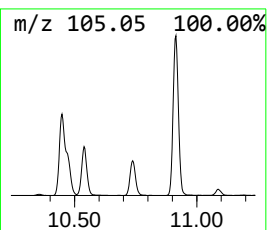
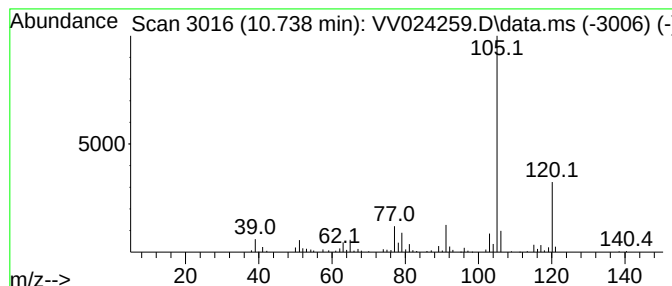
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Quant Title : VOC Analysis

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

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.738	8.58 ug/L	121433	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024259.D
Acq On : 31 Dec 2021 02:57
Operator : SY/MD
Sample : M5213-04DL 400X
Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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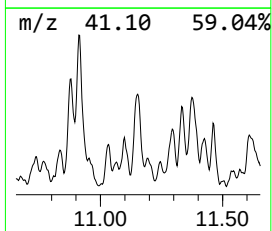
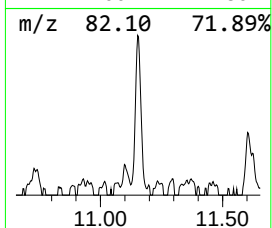
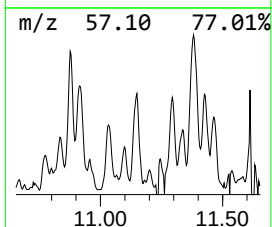
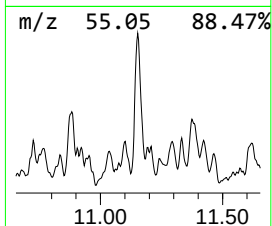
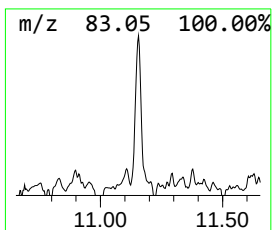
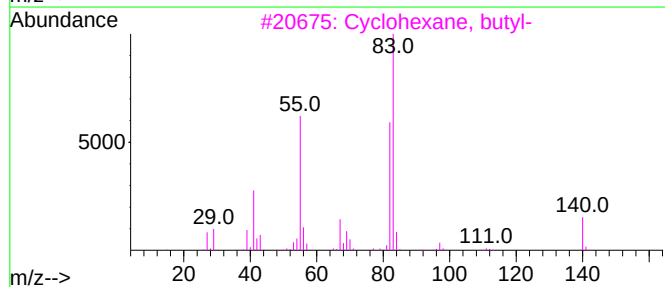
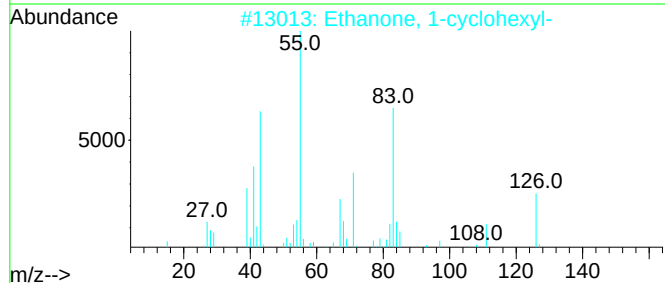
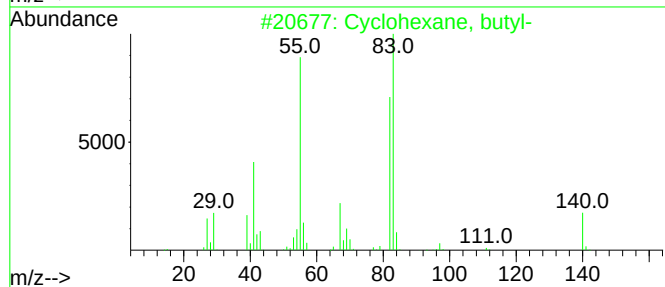
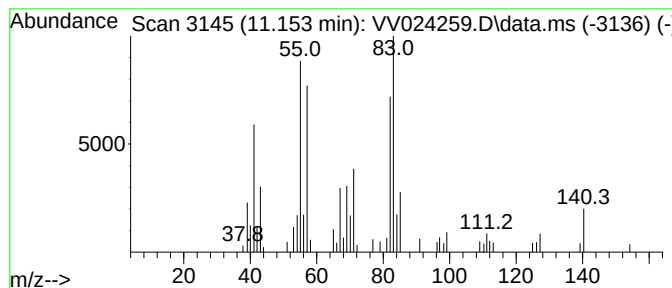
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Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Cyclic11.153 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.153	3.40 ug/L	48135	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	64
2			Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	64
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	52
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	49
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024259.D
Acq On : 31 Dec 2021 02:57
Operator : SY/MD
Sample : M5213-04DL 400X
Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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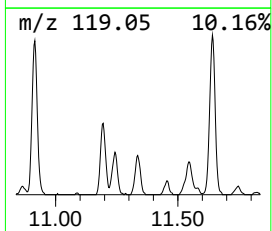
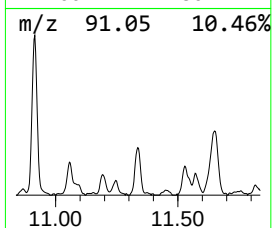
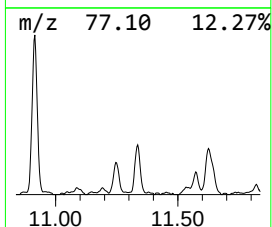
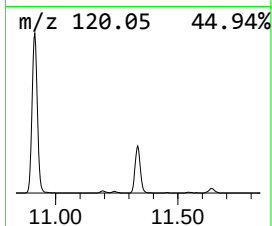
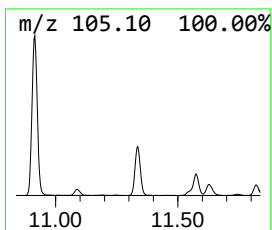
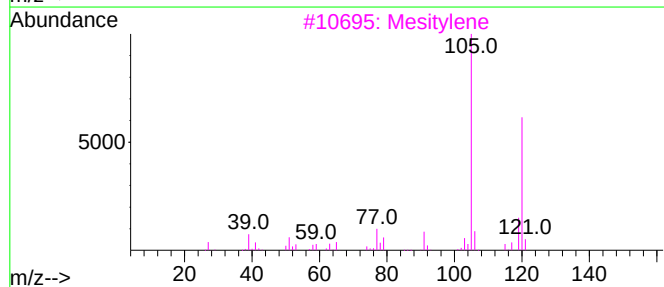
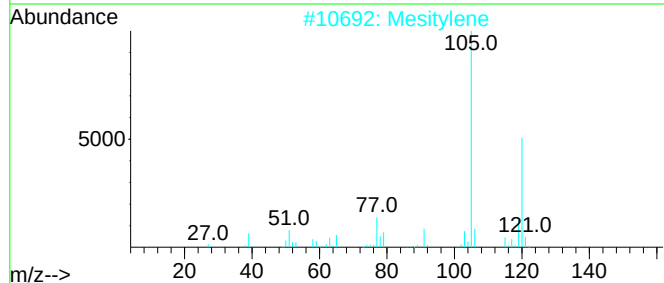
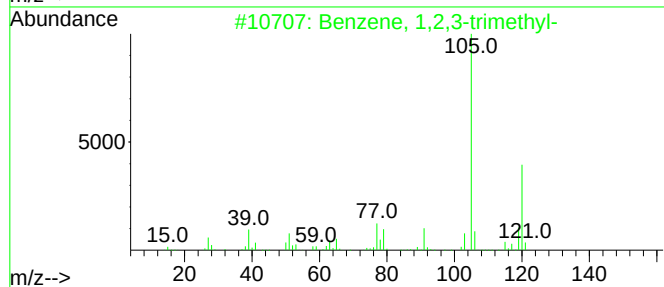
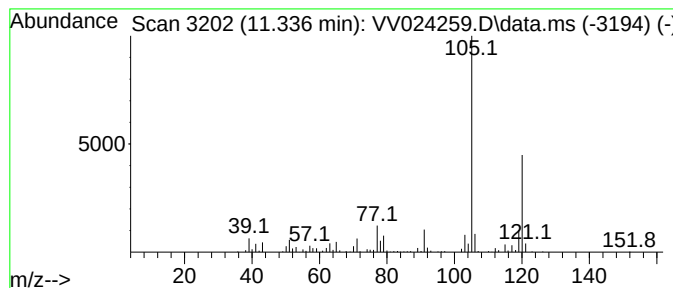
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Quant Title : VOC Analysis

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

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.336	10.87 ug/L	153717	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	95
3			Mesitylene	120	C9H12	000108-67-8	95
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024259.D
Acq On : 31 Dec 2021 02:57
Operator : SY/MD
Sample : M5213-04DL 400X
Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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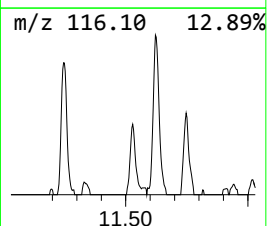
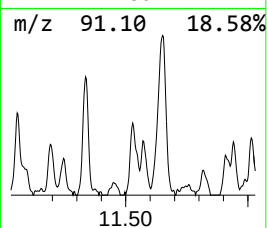
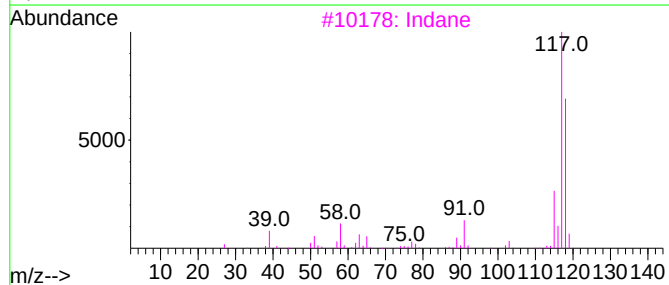
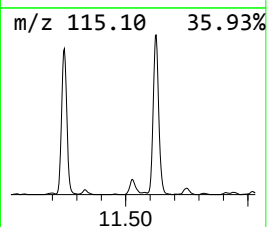
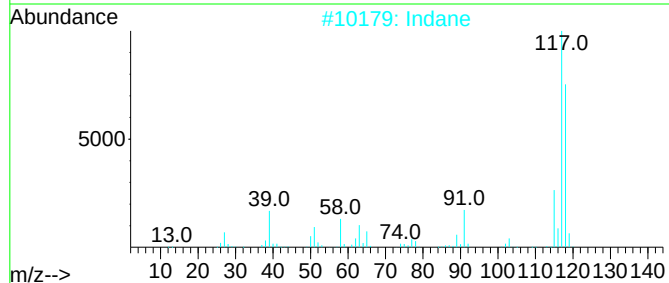
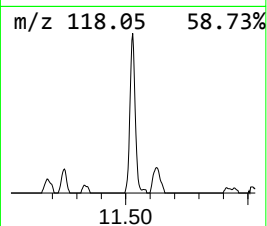
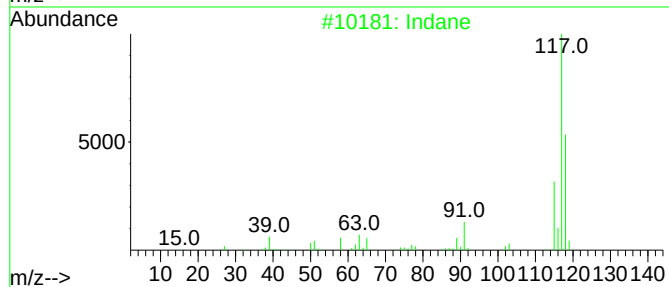
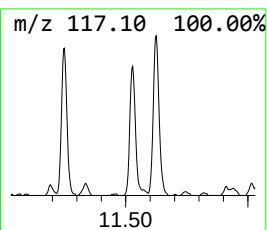
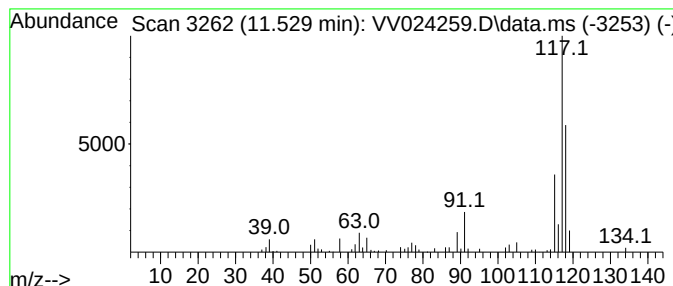
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Quant Title : VOC Analysis

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

Peak Number 9 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	5.73 ug/L	81013	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	94
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	81
4	(Z)-1-Phenylpropene			118	C9H10	000766-90-5	81
5	Benzene, cyclopropyl-			118	C9H10	000873-49-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024259.D
Acq On : 31 Dec 2021 02:57
Operator : SY/MD
Sample : M5213-04DL 400X
Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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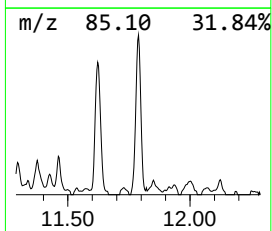
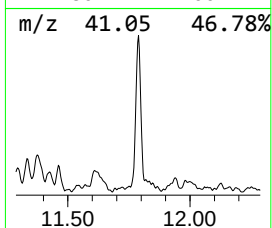
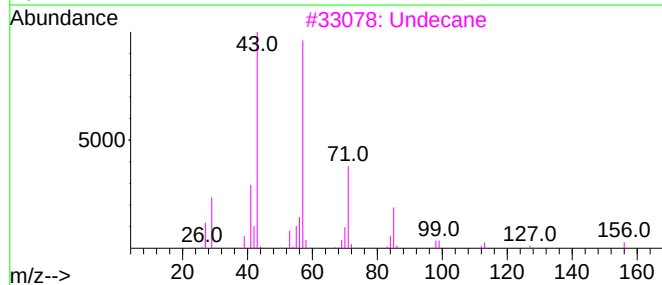
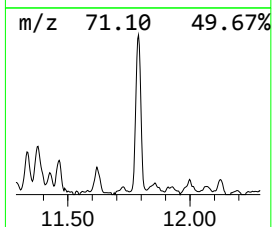
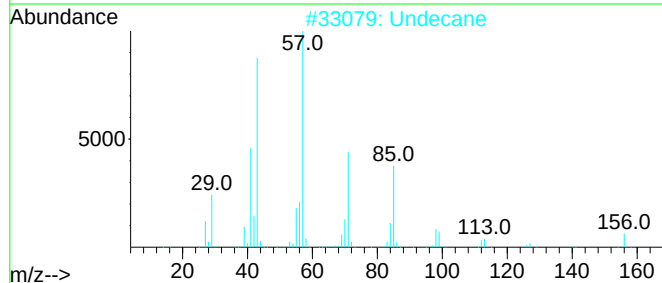
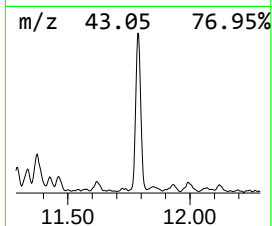
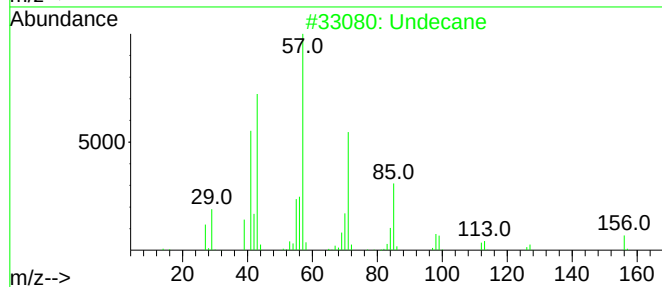
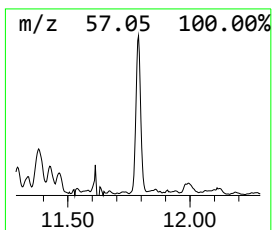
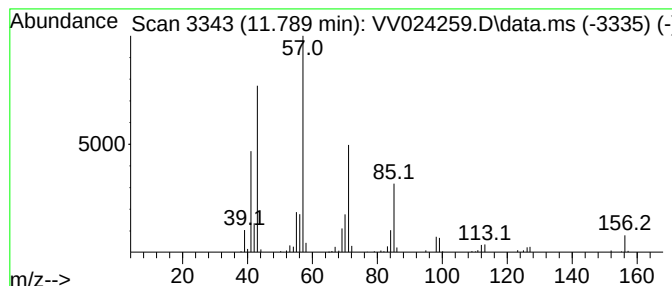
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Quant Title : VOC Analysis

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.789	8.23 ug/L	116375	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	97
2	Undecane			156	C11H24	001120-21-4	95
3	Undecane			156	C11H24	001120-21-4	91
4	Tetradecane			198	C14H30	000629-59-4	90
5	Decane			142	C10H22	000124-18-5	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024259.D
Acq On : 31 Dec 2021 02:57
Operator : SY/MD
Sample : M5213-04DL 400X
Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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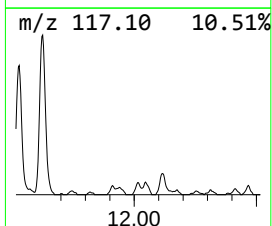
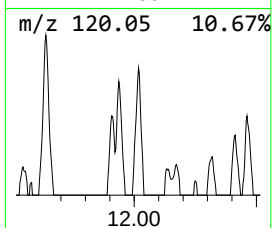
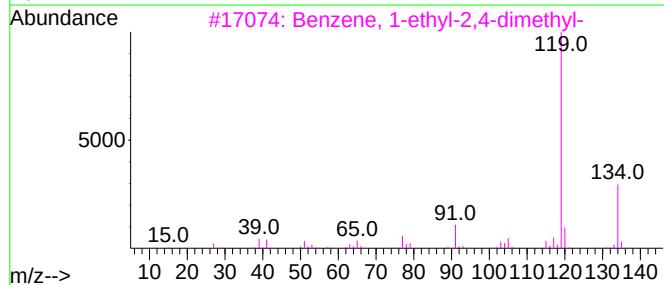
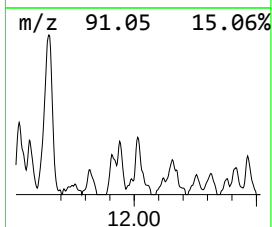
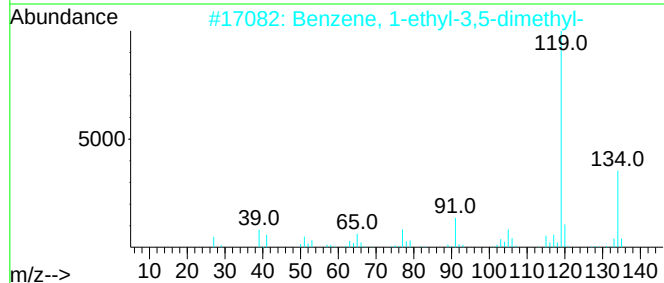
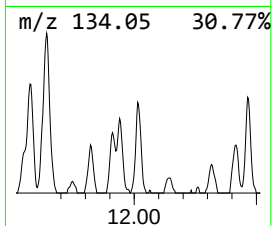
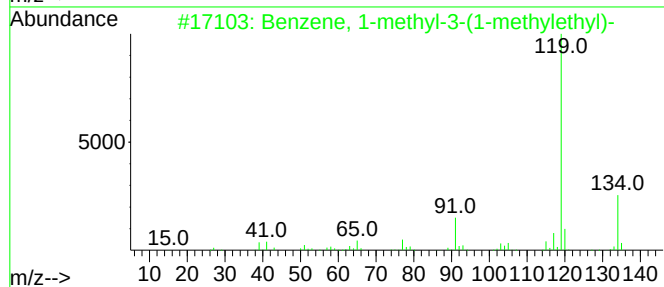
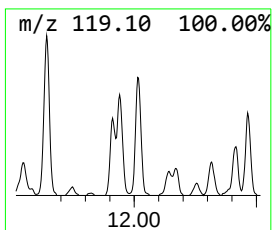
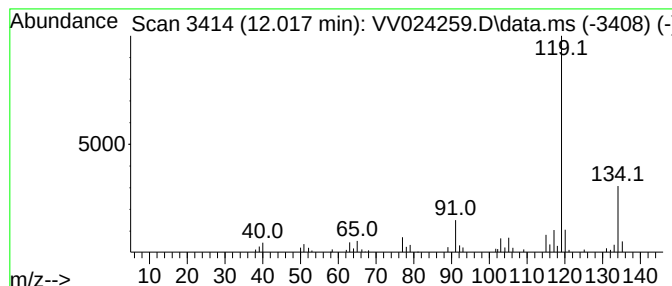
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Quant Title : VOC Analysis

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

Peak Number 11 Benzene, 1-methyl-3-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.017	4.04 ug/L	57127	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024259.D
Acq On : 31 Dec 2021 02:57
Operator : SY/MD
Sample : M5213-04DL 400X
Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLD6DL

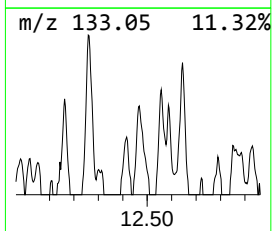
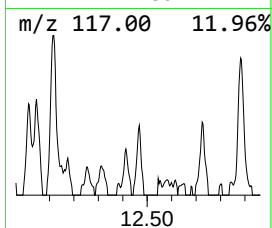
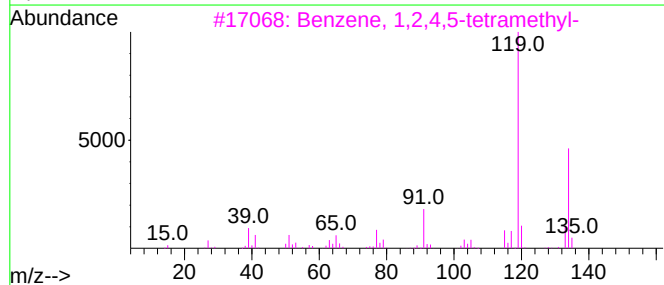
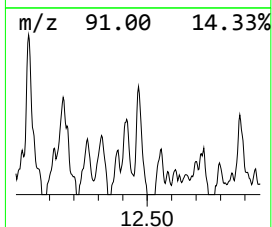
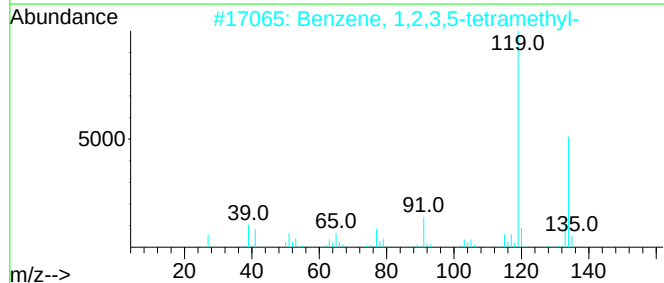
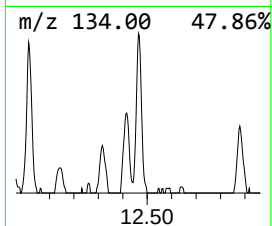
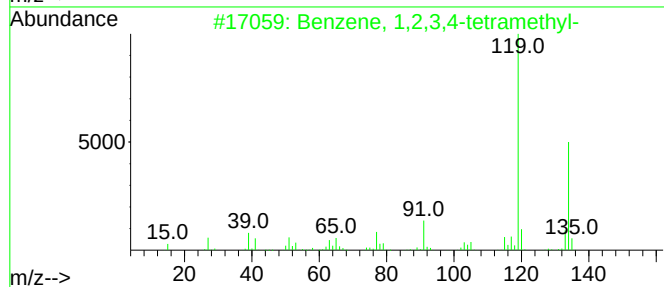
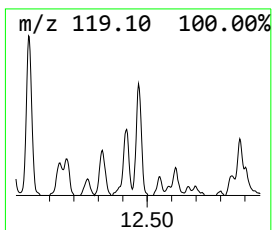
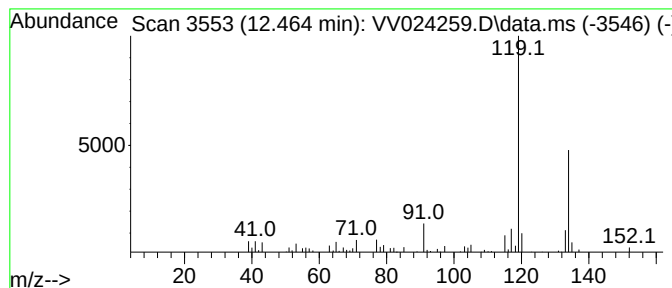
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Quant Title : VOC Analysis

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

Peak Number 12 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	2.82 ug/L	39875	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	96
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024259.D
Acq On : 31 Dec 2021 02:57
Operator : SY/MD
Sample : M5213-04DL 400X
Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLD6DL

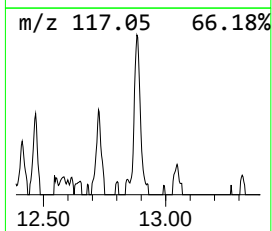
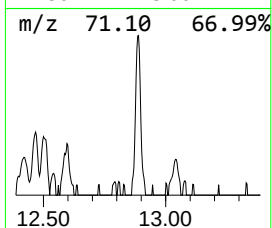
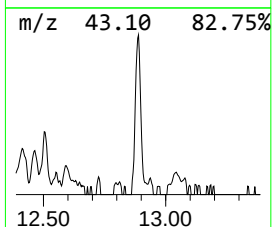
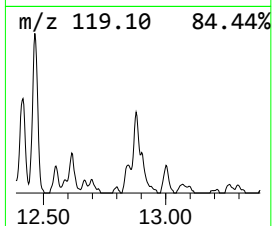
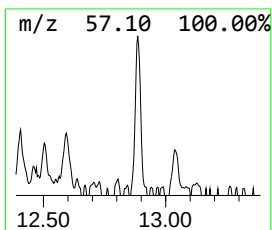
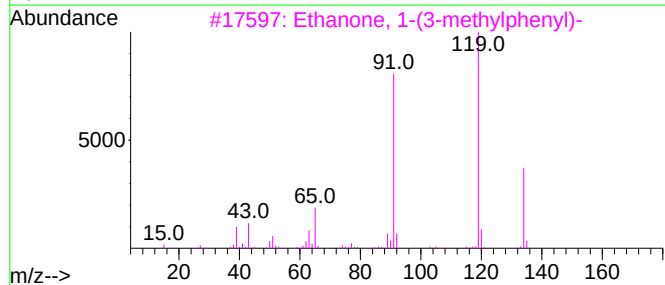
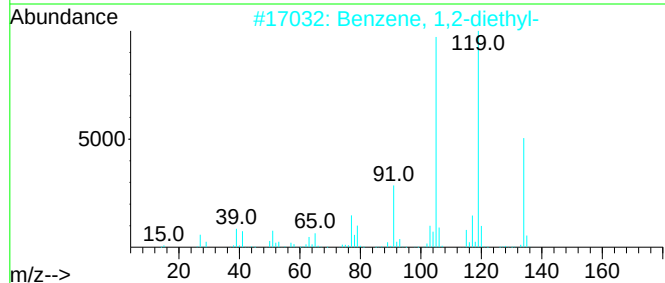
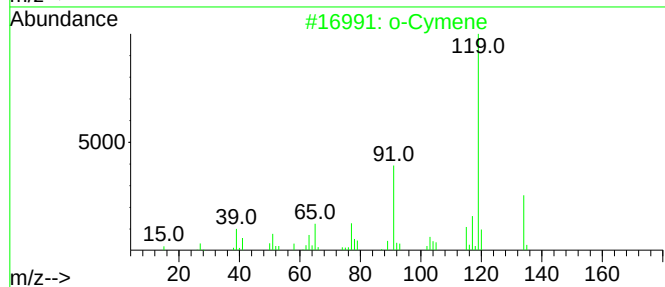
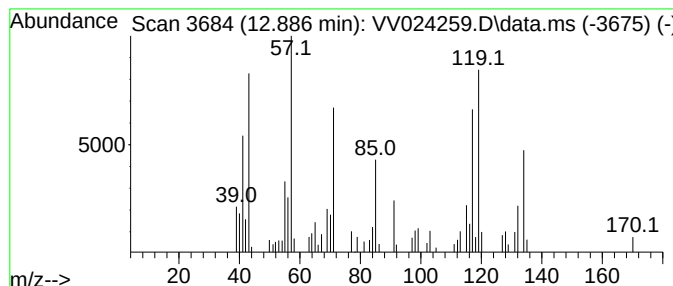
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Quant Title : VOC Analysis

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

Peak Number 13 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	3.35 ug/L	47437	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	38
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	38
3			Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	38
4			p-Cymene	134	C10H14	000099-87-6	38
5			Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW123121\
 Data File : VV024259.D
 Acq On : 31 Dec 2021 02:57
 Operator : SY/MD
 Sample : M5213-04DL 400X
 Misc : 6.24G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLD6DL

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...	9.204	4.8	ug/L	60709	2	8.850	636361	50.0
(DEL) Alkane: S...	9.712	2.6	ug/L	33048	2	8.850	636361	50.0
Benzene, propyl-	10.352	5.1	ug/L	72398	3	11.249	707315	50.0
Benzene, 1-ethy...	10.448	23.9	ug/L	337852	3	11.249	707315	50.0
Benzene, 1-ethy...	10.738	8.6	ug/L	121433	3	11.249	707315	50.0
(DEL) Alkane: C...	11.153	3.4	ug/L	48135	3	11.249	707315	50.0
Benzene, 1,2,3-...	11.336	10.9	ug/L	153717	3	11.249	707315	50.0
Indane	11.529	5.7	ug/L	81013	3	11.249	707315	50.0
(DEL) Alkane: S...	11.789	8.2	ug/L	116375	3	11.249	707315	50.0
Benzene, 1-meth...	12.017	4.0	ug/L	57127	3	11.249	707315	50.0
Benzene, 1,2,3,...	12.464	2.8	ug/L	39875	3	11.249	707315	50.0
unknown-01	12.886	3.4	ug/L	47437	3	11.249	707315	50.0