

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
 Data File : VV024542.D
 Acq On : 03 Feb 2022 11:57
 Operator : SY/MD
 Sample : N1353-08ME
 Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COVF1ME

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\SFAMVLM020222WMA.M
 Title : VOC Analysis

Signal : TIC: VV024542.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.211	50	53	58	rBV	2294	2311	0.13%	0.011%
2	1.304	75	82	98	rBV	187994	216172	12.51%	1.068%
3	1.568	157	164	180	rVB	147490	200481	11.60%	0.991%
4	2.098	319	329	346	rBV	315545	442714	25.62%	2.188%
5	2.928	579	587	590	rBV7	815	1136	0.07%	0.006%
6	3.169	659	662	665	rBV3	589	496	0.03%	0.002%
7	3.336	709	714	719	rBV4	522	593	0.03%	0.003%
8	3.362	719	722	726	rVB3	517	461	0.03%	0.002%
9	3.388	726	730	732	rBV	629	406	0.02%	0.002%
10	3.497	759	764	766	rBV3	444	382	0.02%	0.002%
11	3.600	790	796	799	rBV5	541	617	0.04%	0.003%
12	3.648	807	811	816	rVB4	583	610	0.04%	0.003%
13	3.918	881	895	945	rBV2	46101	285303	16.51%	1.410%
14	4.346	1012	1028	1057	rVB	242726	606189	35.08%	2.996%
15	4.642	1116	1120	1123	rBV5	595	428	0.02%	0.002%
16	4.822	1173	1176	1182	rVB5	520	583	0.03%	0.003%
17	4.973	1218	1223	1227	rBV4	460	522	0.03%	0.003%
18	5.040	1227	1244	1290	rBV2	617138	1560341	90.30%	7.712%
19	5.346	1329	1339	1346	rBV7	3504	7444	0.43%	0.037%
20	5.487	1378	1383	1388	rBV6	733	914	0.05%	0.005%
21	5.613	1408	1422	1454	rBV	522187	1069423	61.89%	5.286%
22	5.847	1492	1495	1499	rVB4	476	447	0.03%	0.002%
23	5.902	1501	1512	1529	rBV	32090	69241	4.01%	0.342%
24	6.066	1550	1563	1593	rBV	342120	716779	41.48%	3.543%
25	6.404	1663	1668	1670	rBV5	605	511	0.03%	0.003%
26	6.635	1725	1740	1764	rBV8	6922	23976	1.39%	0.118%
27	6.834	1793	1802	1809	rVV7	2228	3929	0.23%	0.019%
28	6.918	1820	1828	1835	rBV3	8075	12548	0.73%	0.062%
29	6.986	1838	1849	1872	rVV	205505	384033	22.23%	1.898%
30	7.259	1920	1934	1940	rBV6	27549	62605	3.62%	0.309%
31	7.313	1941	1951	1967	rVV	728441	1289879	74.65%	6.375%
32	7.391	1967	1975	1998	rVB	61896	120661	6.98%	0.596%
33	7.564	2021	2029	2038	rBV	23934	36974	2.14%	0.183%
34	7.622	2038	2047	2076	rVB	135554	296019	17.13%	1.463%
35	7.786	2086	2098	2111	rBV2	14441	26551	1.54%	0.131%
36	7.876	2122	2126	2127	rBV2	1249	1022	0.06%	0.005%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

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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\SFAMVLM020222WMA.M
 Title : VOC Analysis

37	7.976	2145	2157	2168	rBV5	4699	7990	0.46%	0.039%
38	8.120	2177	2202	2226	rBV2	217458	814957	47.16%	4.028%
39	8.288	2247	2254	2264	rVB3	26672	44577	2.58%	0.220%
40	8.349	2264	2273	2282	rBV2	19379	31384	1.82%	0.155%
41	8.506	2311	2322	2330	rBV9	4771	8912	0.52%	0.044%
42	8.593	2330	2349	2361	rBV4	31401	80636	4.67%	0.399%
43	8.664	2364	2371	2385	rVB5	30522	56791	3.29%	0.281%
44	8.789	2398	2410	2418	rBV2	26904	47191	2.73%	0.233%
45	8.854	2418	2430	2453	rVV	731112	1322925	76.56%	6.538%
46	8.963	2458	2464	2467	rBV2	12499	14841	0.86%	0.073%
47	9.011	2471	2479	2491	rVB	210911	339080	19.62%	1.676%
48	9.137	2507	2518	2532	rBV	1009117	1727907	100.00%	8.540%
49	9.201	2532	2538	2560	rVB3	68143	123507	7.15%	0.610%
50	9.317	2565	2574	2582	rBV7	5192	8671	0.50%	0.043%
51	9.410	2598	2603	2607	rBV6	1307	1693	0.10%	0.008%
52	9.474	2609	2623	2632	rVV4	34767	73766	4.27%	0.365%
53	9.545	2634	2645	2665	rVB	464261	778620	45.06%	3.848%
54	9.673	2678	2685	2688	rBV4	9422	12123	0.70%	0.060%
55	9.712	2690	2697	2716	rVB2	64199	115234	6.67%	0.570%
56	9.799	2718	2724	2734	rVV5	20277	36362	2.10%	0.180%
57	9.908	2752	2758	2760	rBV3	11133	12475	0.72%	0.062%
58	10.018	2786	2792	2800	rVB3	11127	14924	0.86%	0.074%
59	10.223	2840	2856	2872	rBV	433378	809415	46.84%	4.000%
60	10.355	2890	2897	2905	rBV	27968	47848	2.77%	0.236%
61	10.448	2917	2926	2940	rBV	156222	337292	19.52%	1.667%
62	10.538	2949	2954	2960	rBV	84486	118883	6.88%	0.588%
63	10.577	2961	2966	2988	rVB	195722	300810	17.41%	1.487%
64	10.738	3007	3016	3034	rVB3	85170	180665	10.46%	0.893%
65	10.876	3052	3059	3064	rBV	73677	110687	6.41%	0.547%
66	10.915	3064	3071	3093	rVB	340241	587104	33.98%	2.902%
67	11.034	3101	3108	3115	rBV5	26607	51483	2.98%	0.254%
68	11.153	3138	3145	3153	rBV5	41852	62869	3.64%	0.311%
69	11.249	3166	3175	3186	rBV	853260	1313644	76.03%	6.493%
70	11.336	3195	3202	3209	rBV	163290	230025	13.31%	1.137%
71	11.461	3236	3241	3251	rVB2	58721	80173	4.64%	0.396%
72	11.538	3256	3265	3270	rBV5	52235	95709	5.54%	0.473%
73	11.625	3282	3292	3308	rVB2	819490	1404017	81.26%	6.939%
74	11.786	3334	3342	3351	rBV	321778	443638	25.67%	2.193%
75	11.915	3374	3382	3384	rBV	56020	72391	4.19%	0.358%
76	12.365	3515	3522	3529	rBV3	59200	98714	5.71%	0.488%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Title : VOC Analysis

77	12.464	3545	3553	3560	rBV2	124663	180614	10.45%	0.893%
78	12.587	3587	3591	3602	rVB3	33968	40175	2.33%	0.199%
79	12.886	3675	3684	3704	rVB2	230545	358687	20.76%	1.773%
80	13.268	3798	3803	3809	rBV4	12621	15743	0.91%	0.078%
81	13.503	3869	3876	3887	rVB	56531	83265	4.82%	0.412%
82	13.902	3994	4000	4008	rVB4	7789	10883	0.63%	0.054%
83	14.088	4050	4058	4073	rVB10	5695	13223	0.77%	0.065%
84	14.143	4073	4075	4077	rBV3	742	386	0.02%	0.002%
85	14.185	4085	4088	4093	rBV6	797	744	0.04%	0.004%
86	14.336	4132	4135	4139	rVB5	1203	978	0.06%	0.005%
87	14.410	4153	4158	4163	rBV6	2412	2674	0.15%	0.013%
88	14.567	4200	4207	4210	rBV6	837	822	0.05%	0.004%
89	14.638	4220	4229	4244	rVB3	7834	14222	0.82%	0.070%
90	14.709	4245	4251	4252	rBV2	845	749	0.04%	0.004%
91	14.783	4267	4274	4280	rBV4	3309	4473	0.26%	0.022%
92	15.008	4333	4344	4359	rVB4	4766	9844	0.57%	0.049%
93	15.194	4393	4402	4415	rVB3	11570	19504	1.13%	0.096%
94	15.252	4417	4420	4424	rBV4	891	570	0.03%	0.003%
95	15.345	4446	4449	4452	rBV3	743	549	0.03%	0.003%
96	15.361	4452	4454	4457	rBV4	617	431	0.02%	0.002%
97	15.484	4490	4492	4494	rBV3	714	434	0.03%	0.002%
98	15.548	4510	4512	4513	rBV2	882	423	0.02%	0.002%
99	16.133	4686	4694	4702	rBV10	2701	4724	0.27%	0.023%
100	16.217	4714	4720	4726	rVB6	5262	6210	0.36%	0.031%

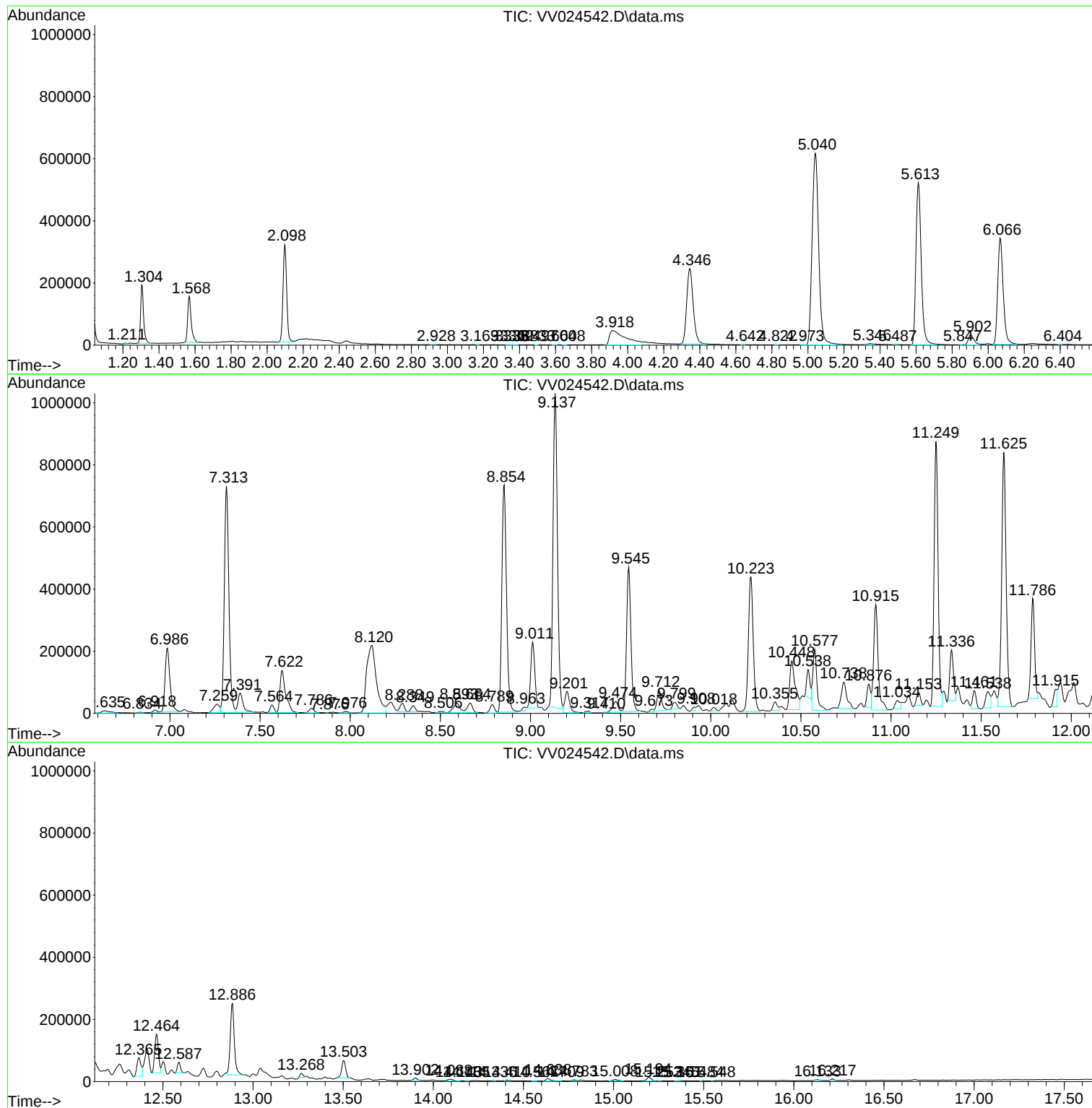
Sum of corrected areas: 20232961

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis

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



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ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0VF1ME

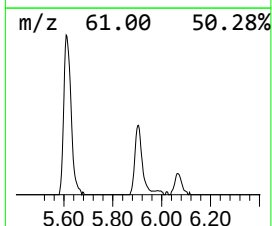
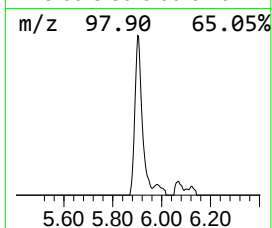
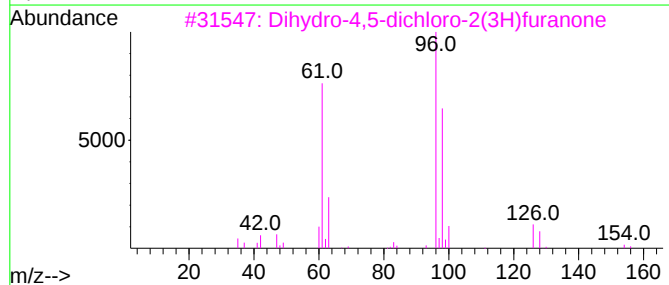
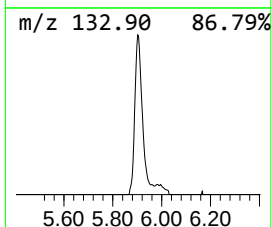
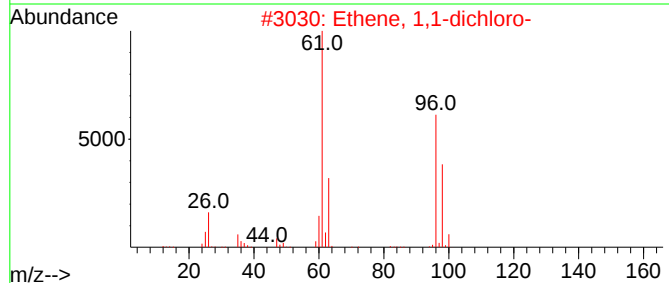
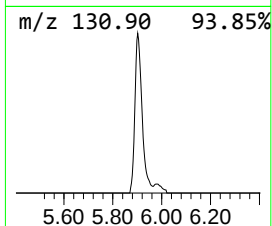
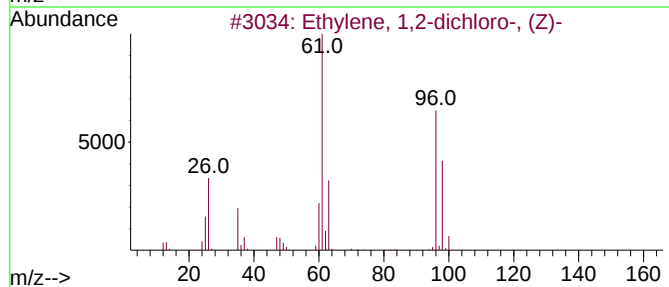
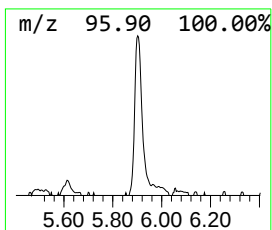
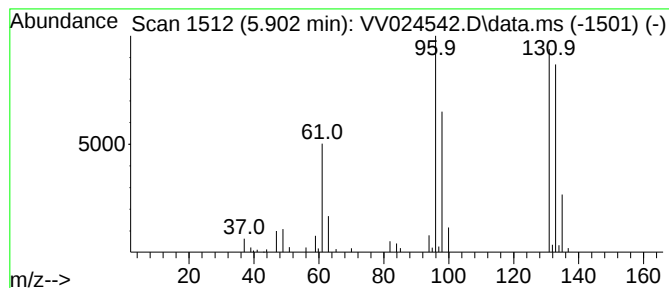
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.902	3.24 ug/L	69241	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
2			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35
5			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35



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COVF1ME

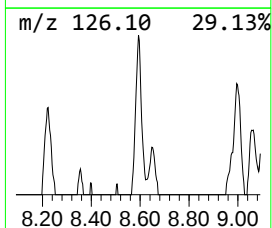
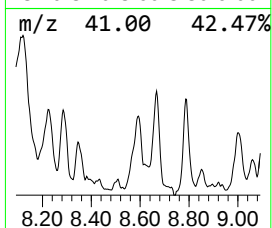
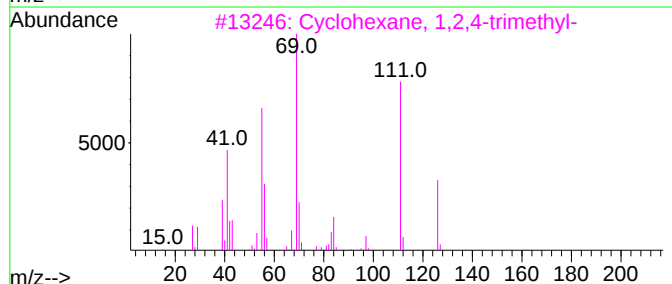
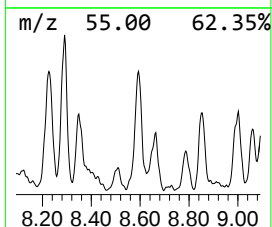
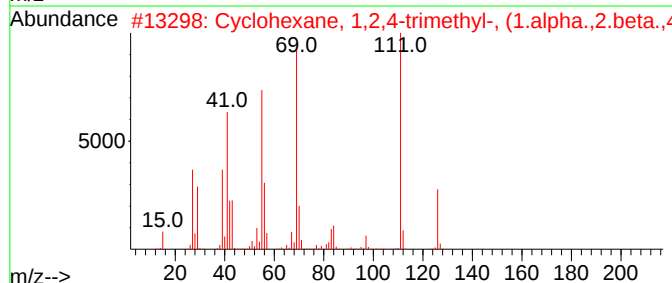
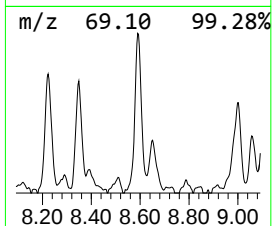
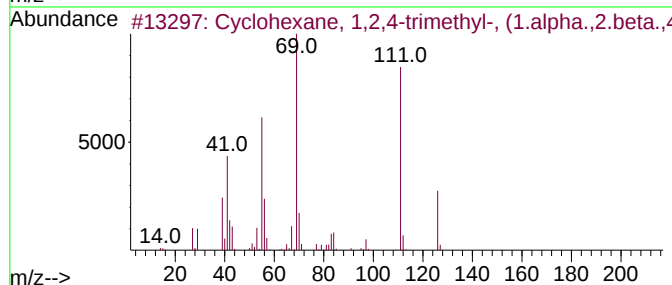
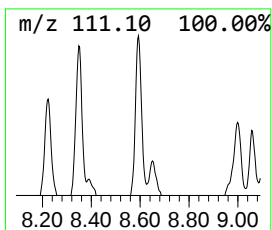
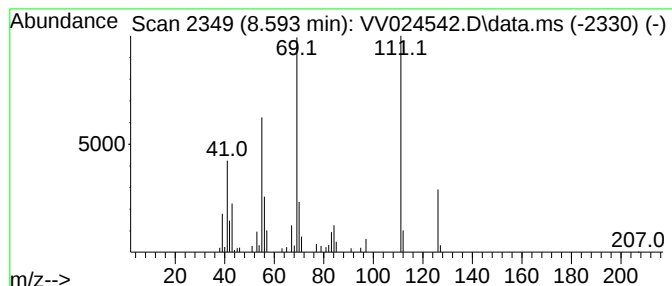
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic8.593 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.593	3.05 ug/L	80636	Chlorobenzene-d5	8.854

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	96
2			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	94
3			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	002234-75-5	93
4			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	93
5			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	90



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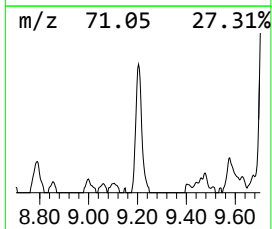
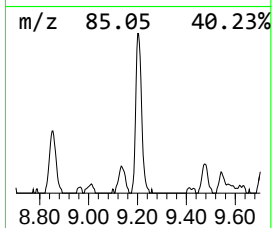
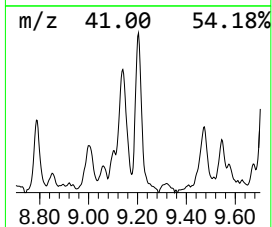
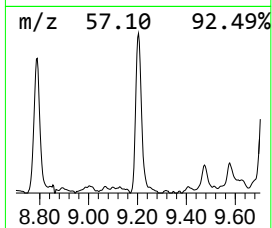
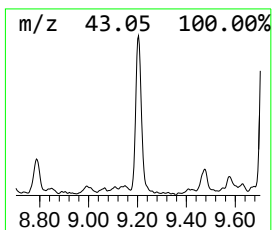
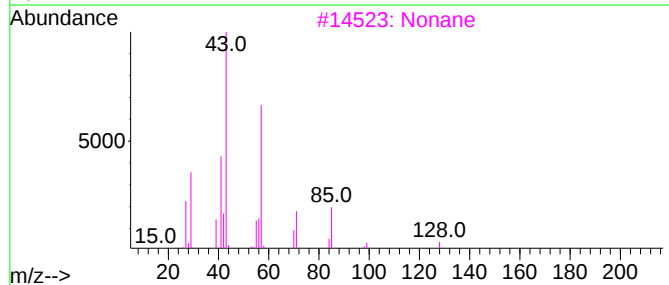
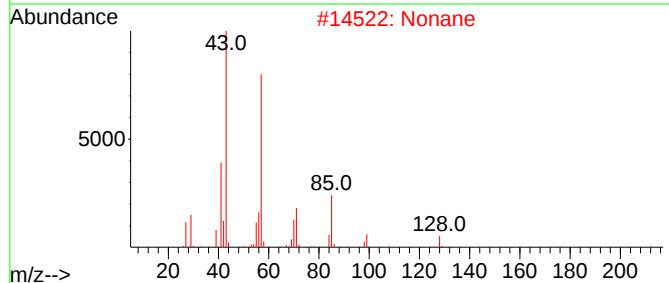
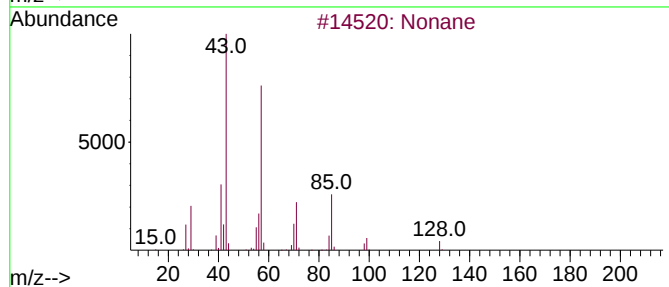
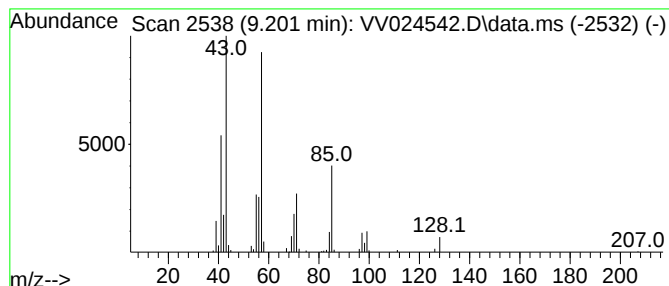
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Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.201	4.67 ug/L	123507	Chlorobenzene-d5	8.854

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	90
2			Nonane	128	C9H20	000111-84-2	90
3			Nonane	128	C9H20	000111-84-2	90
4			Nonane	128	C9H20	000111-84-2	90
5			Octane	114	C8H18	000111-65-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

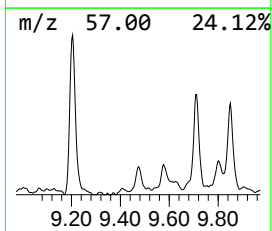
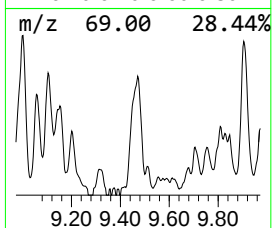
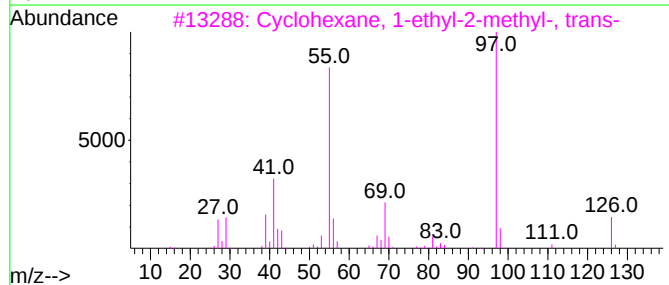
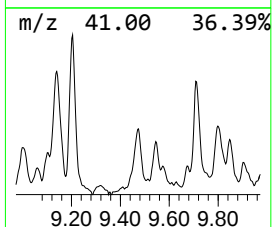
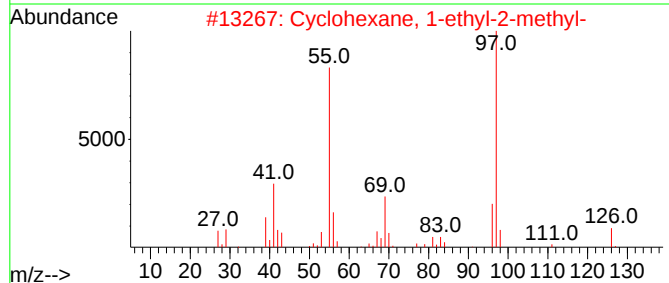
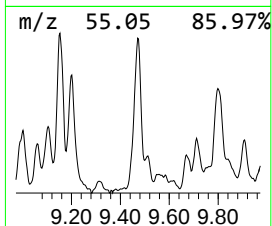
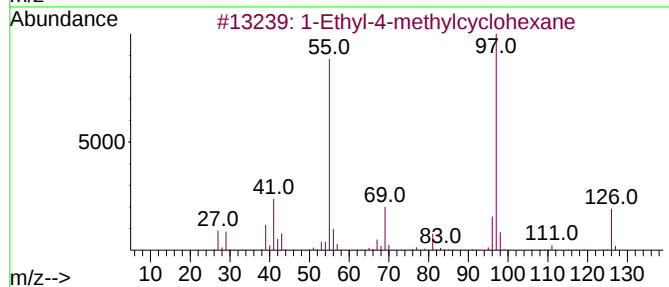
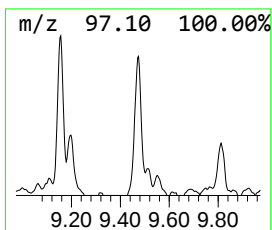
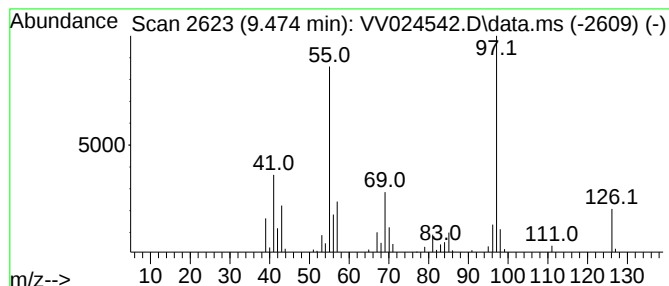
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Quant Title : VOC Analysis

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

Peak Number 5 (DEL) Alkane: Cyclic9.474 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.474	2.79 ug/L	73766	Chlorobenzene-d5	8.854

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	90
2			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	87
3			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	87
4			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	81
5			Sulfurous acid, cyclohexylmethyl...	332	C18H36O3S	1000309-21-9	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

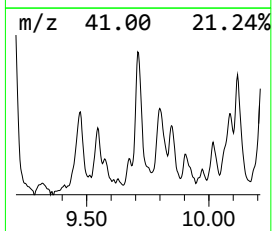
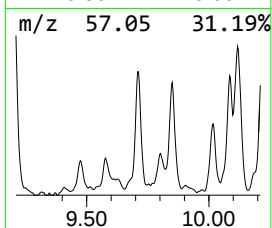
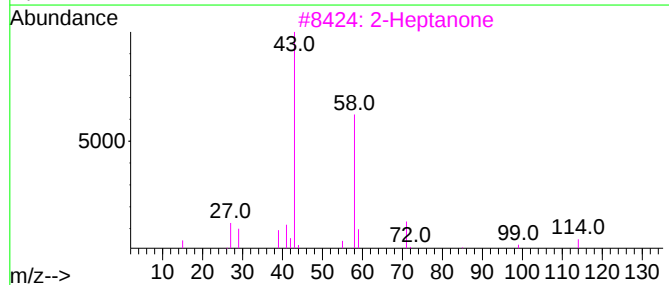
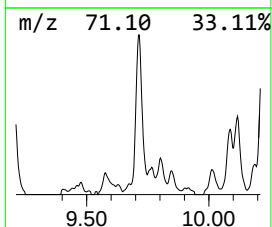
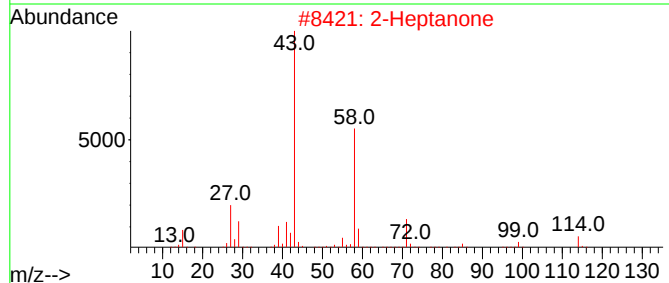
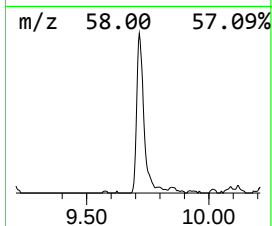
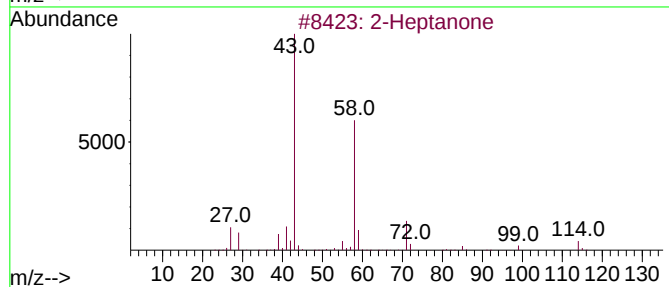
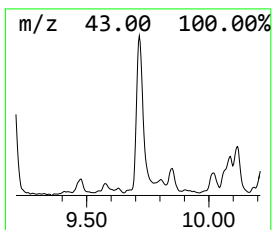
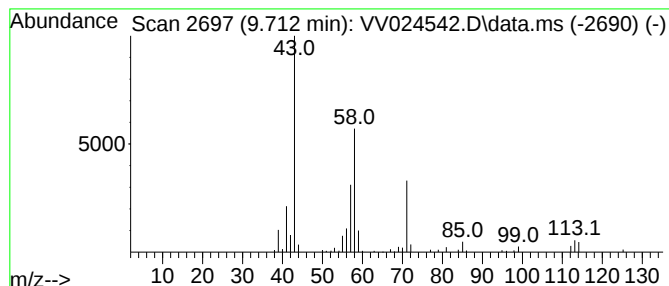
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Quant Title : VOC Analysis

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

Peak Number 6 2-Heptanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.712	4.36 ug/L	115234	Chlorobenzene-d5	8.854

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone			114	C7H14O	000110-43-0	64
2	2-Heptanone			114	C7H14O	000110-43-0	64
3	2-Heptanone			114	C7H14O	000110-43-0	58
4	2-Heptanone			114	C7H14O	000110-43-0	58
5	2-Hexanone, 5-methyl-			114	C7H14O	000110-12-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

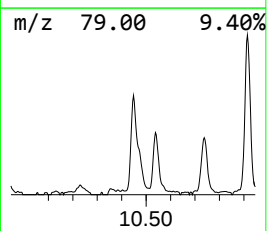
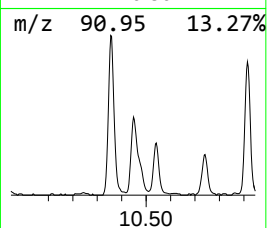
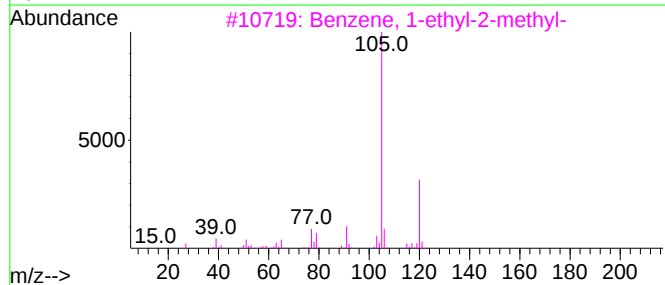
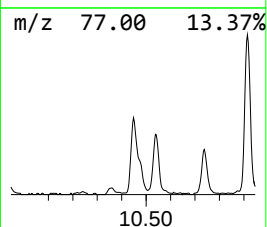
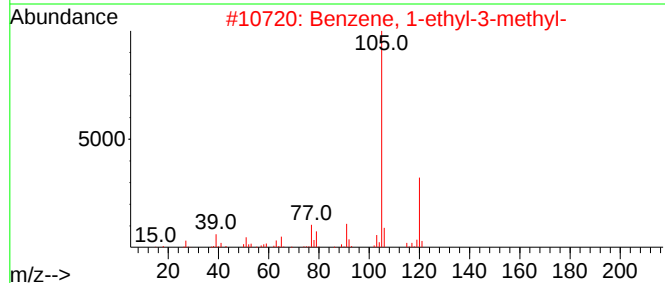
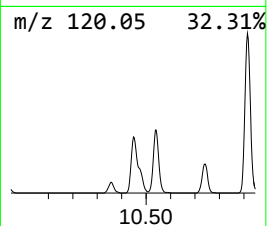
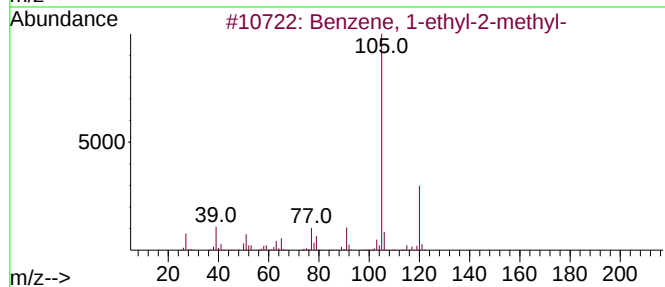
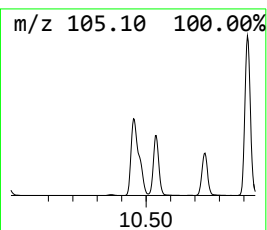
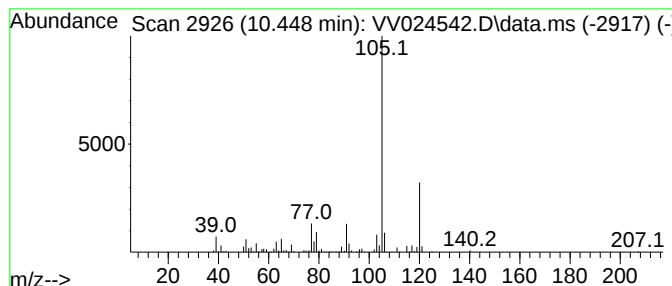
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Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.448	12.84 ug/L	337292	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-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

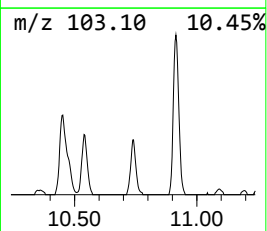
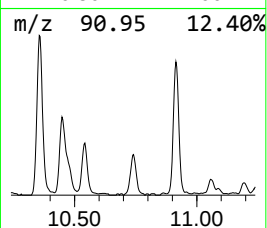
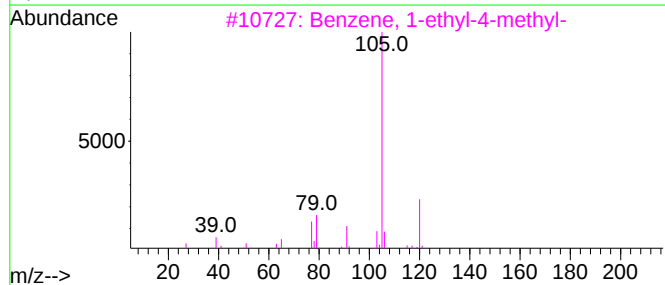
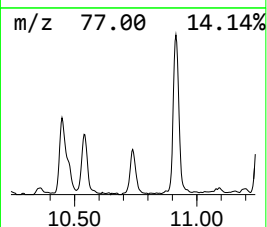
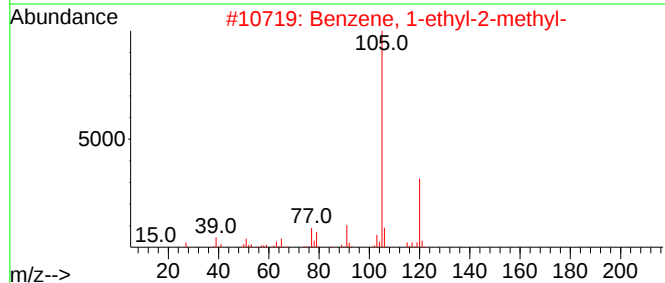
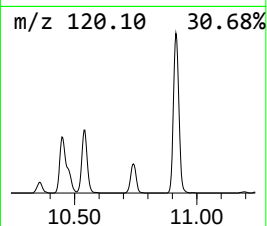
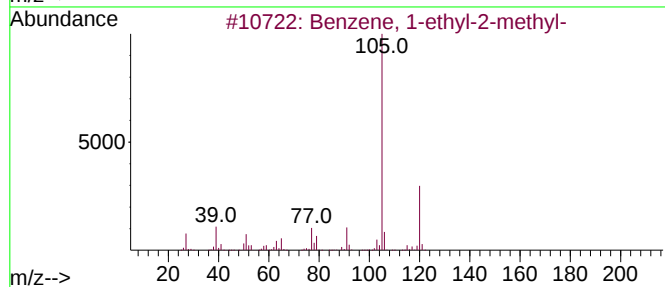
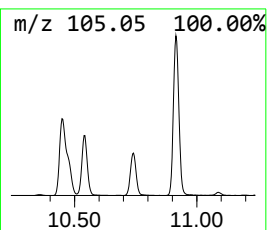
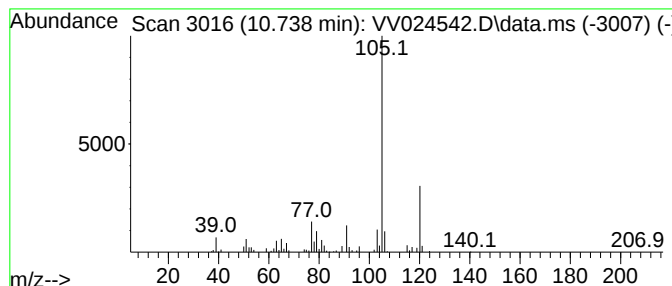
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Quant Title : VOC Analysis

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

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.738	6.88 ug/L	180665	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	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Mesitylene	120	C9H12	000108-67-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

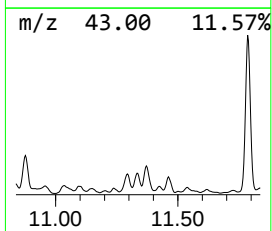
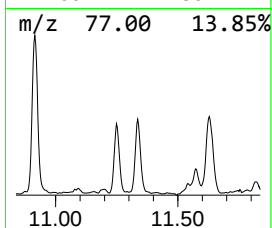
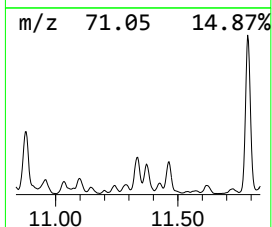
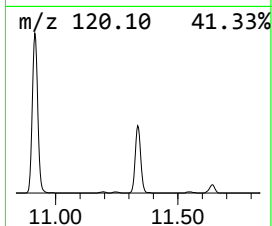
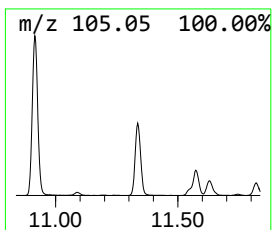
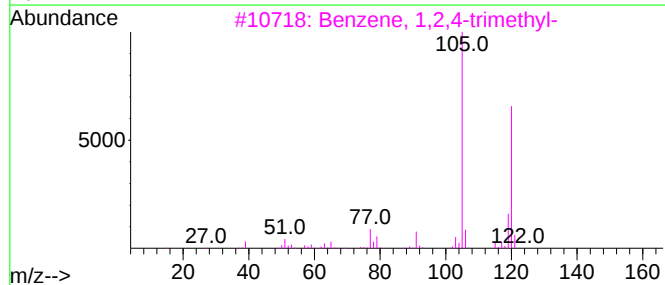
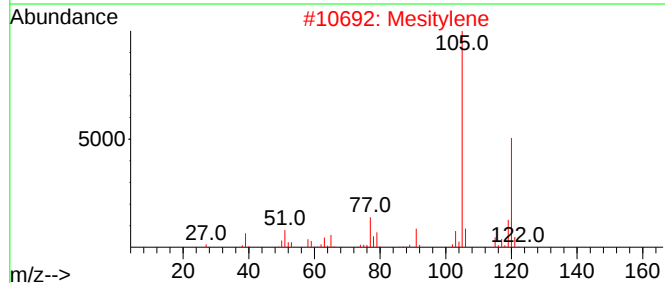
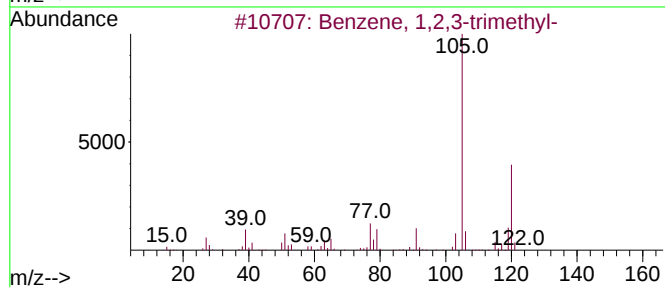
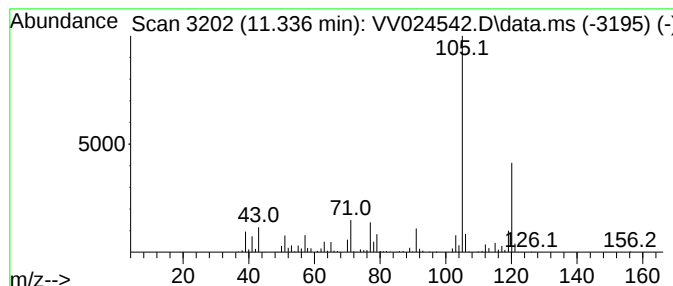
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Quant Title : VOC Analysis

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

Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.336	8.76 ug/L	230025	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	95
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

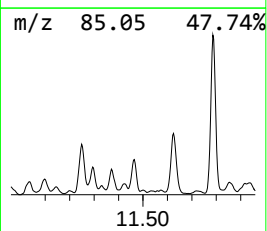
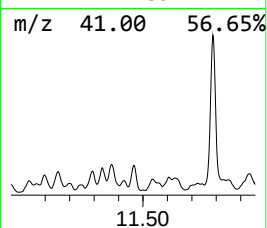
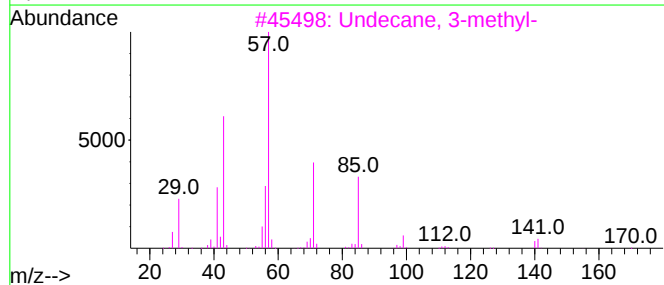
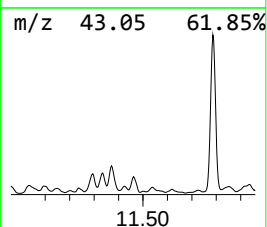
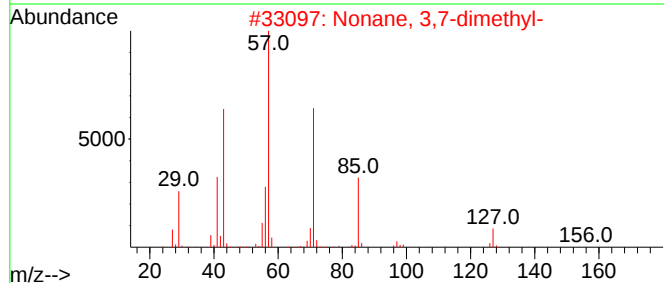
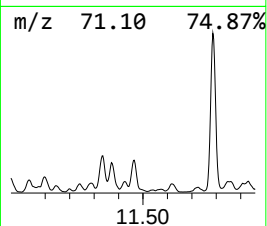
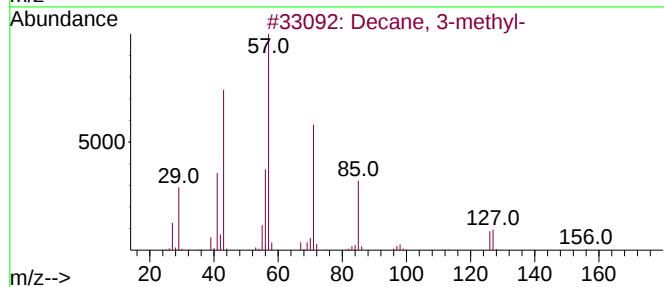
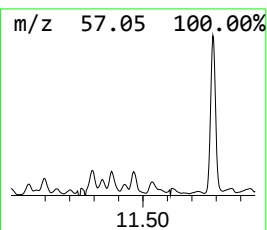
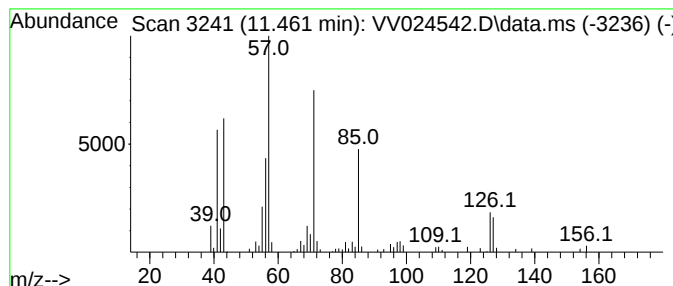
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Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.461	3.05 ug/L	80173	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	83
2			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
3			Undecane, 3-methyl-	170	C12H26	001002-43-3	59
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	52
5			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

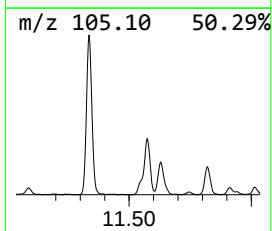
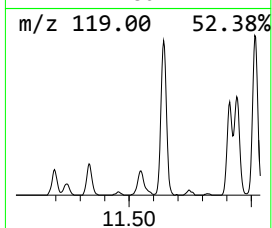
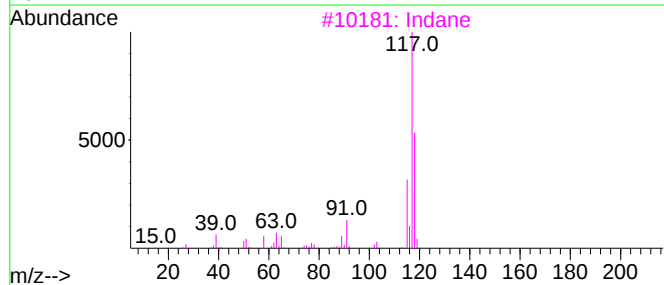
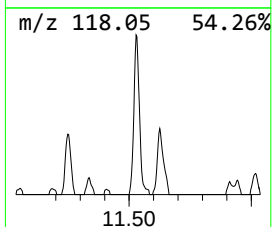
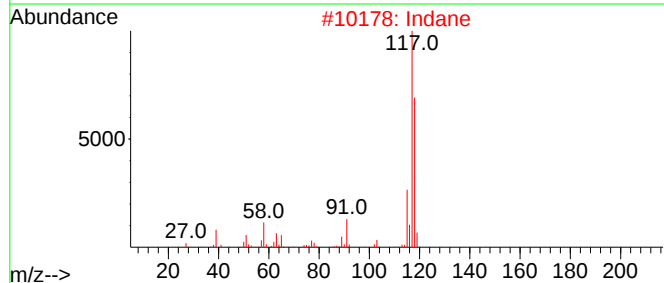
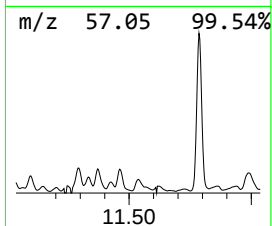
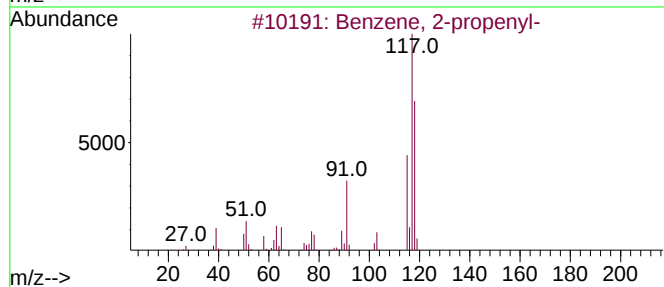
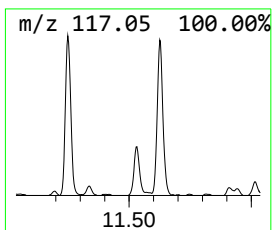
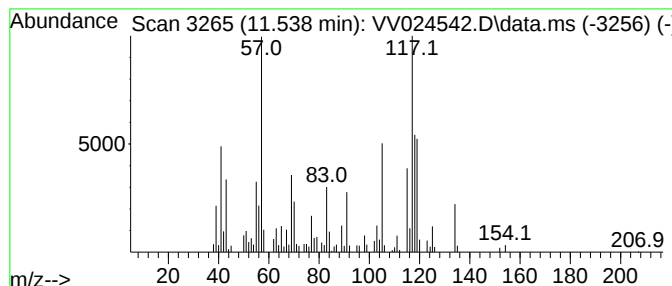
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Quant Title : VOC Analysis

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

Peak Number 11 Benzene, 2-propenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.538	3.64 ug/L	95709	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-propenyl-	118	C9H10	000300-57-2	90
2			Indane	118	C9H10	000496-11-7	87
3			Indane	118	C9H10	000496-11-7	70
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

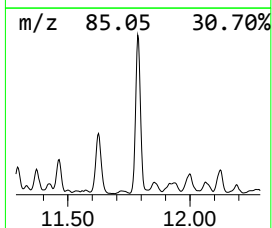
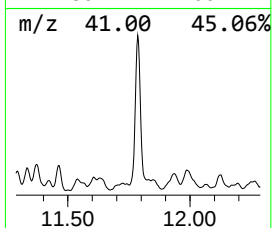
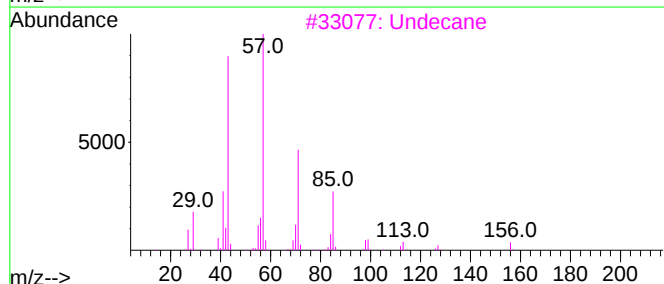
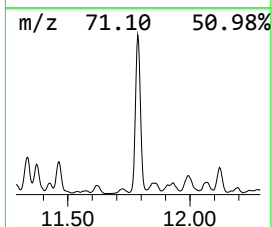
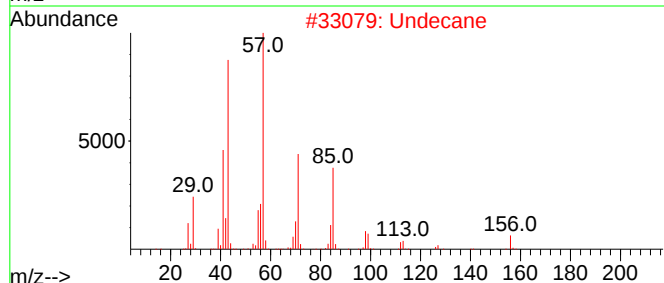
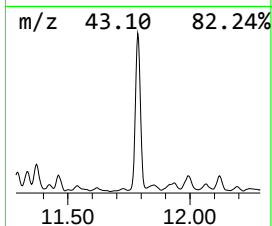
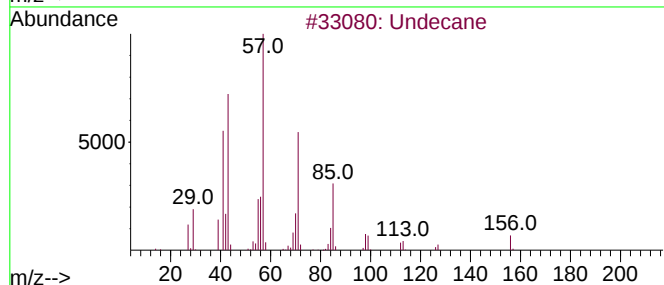
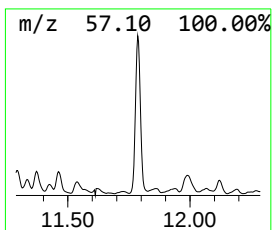
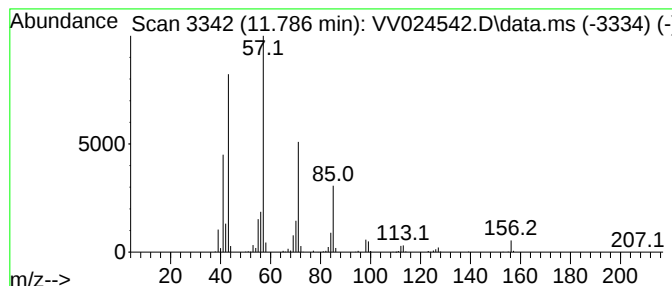
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Quant Title : VOC Analysis

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.786	16.89 ug/L	443638	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	96
2	Undecane			156	C11H24	001120-21-4	94
3	Undecane			156	C11H24	001120-21-4	91
4	Undecane			156	C11H24	001120-21-4	90
5	Tridecane			184	C13H28	000629-50-5	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

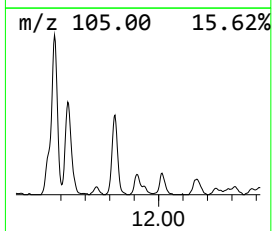
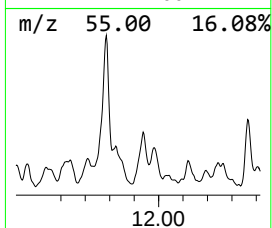
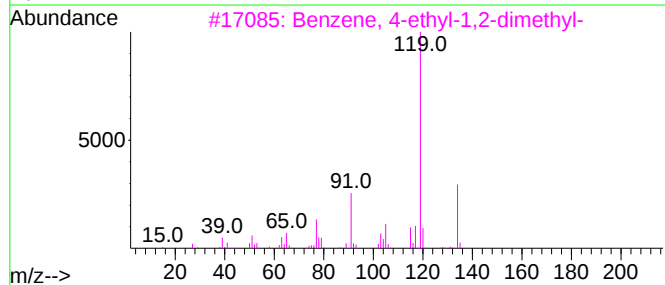
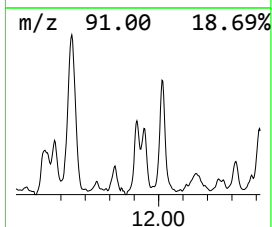
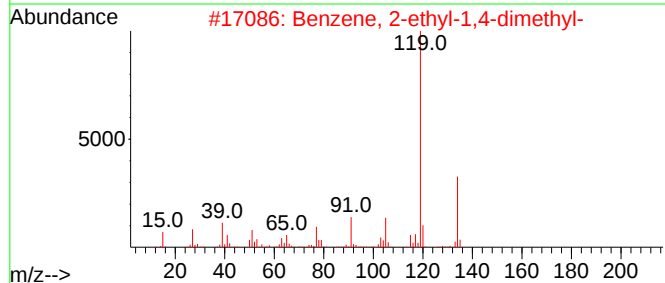
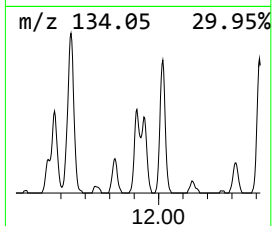
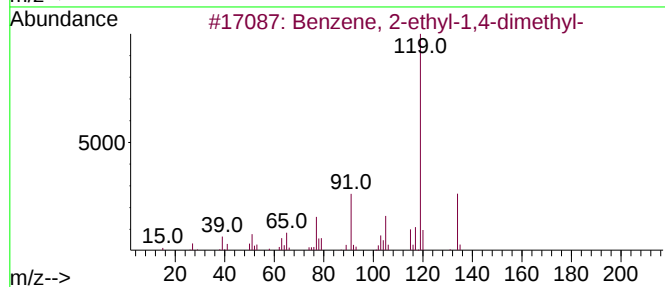
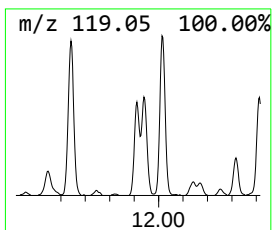
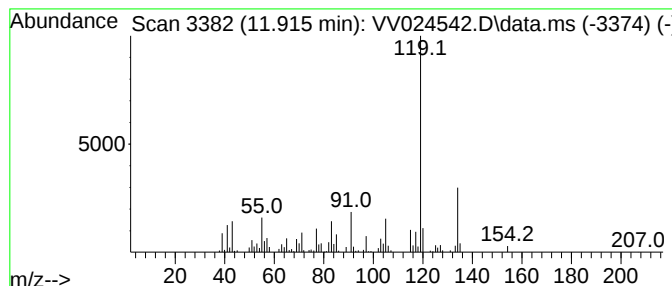
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Quant Title : VOC Analysis

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

Peak Number 13 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.915	2.76 ug/L	72391	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5			p-Cymene	134	C10H14	000099-87-6	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

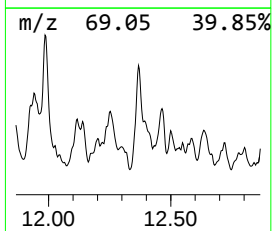
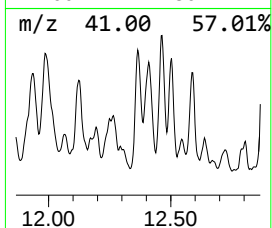
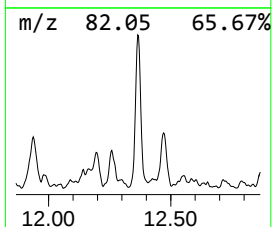
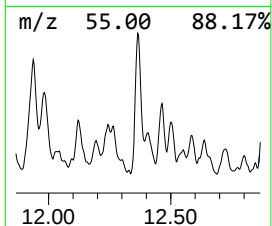
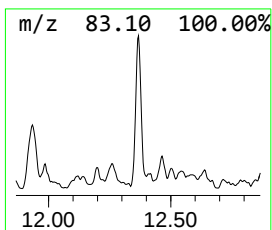
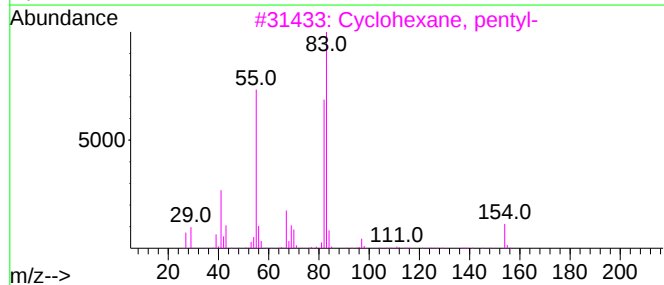
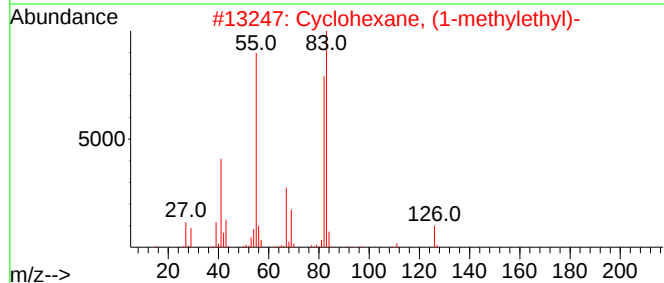
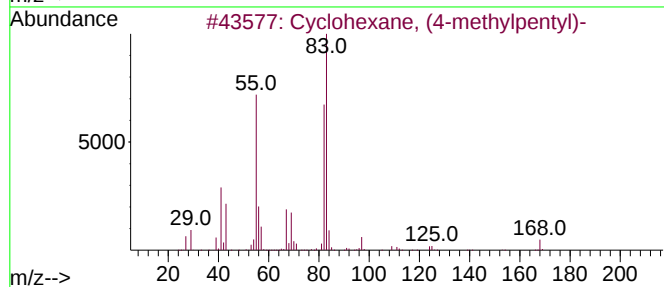
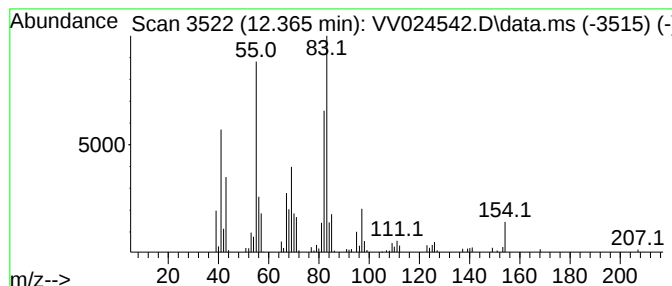
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Quant Title : VOC Analysis

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

Peak Number 14 (DEL) Alkane: Cyclic12.365 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.365	3.76 ug/L	98714	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	53
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	52
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	52
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	49
5			Cyclohexanone, 3,3,5,5-tetramethyl-	154	C10H18O	014376-79-5	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

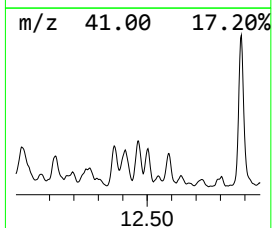
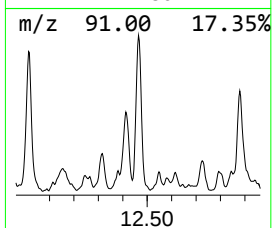
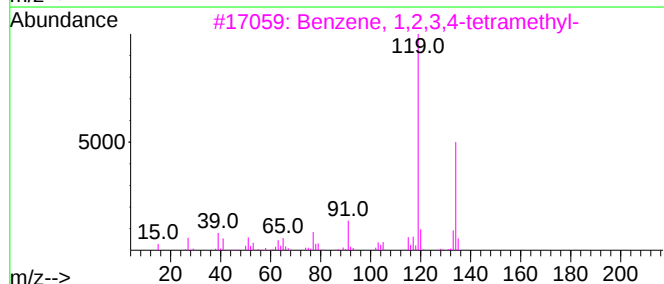
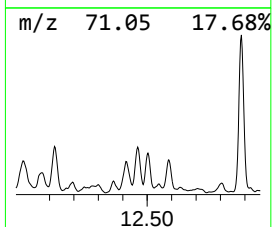
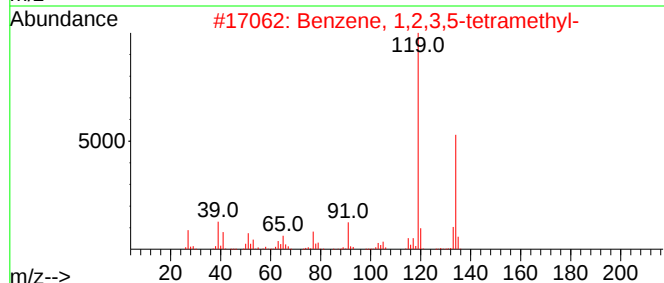
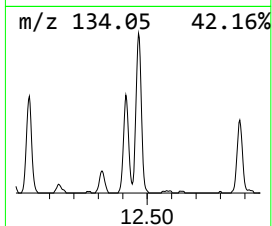
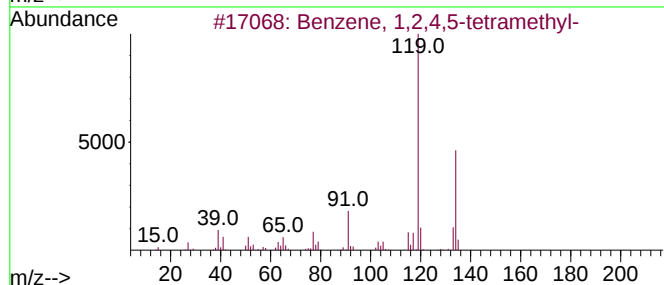
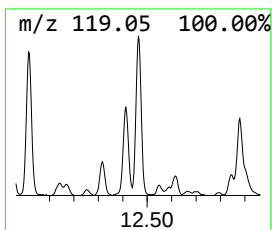
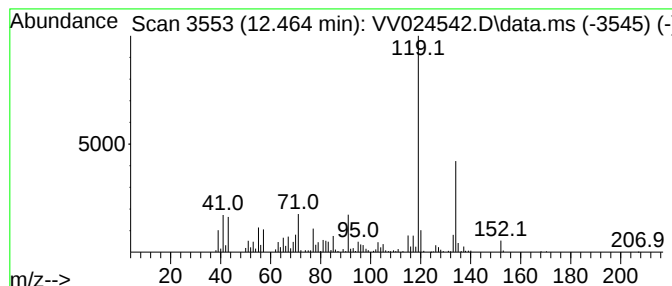
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Quant Title : VOC Analysis

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

Peak Number 15 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	6.87 ug/L	180614	1,4-Dichlorobenzene-d4	11.249

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

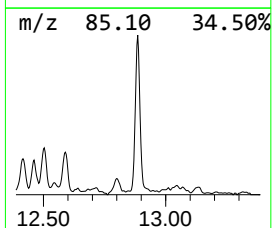
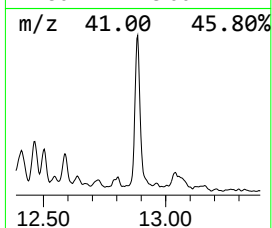
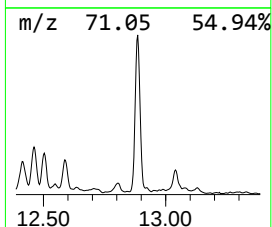
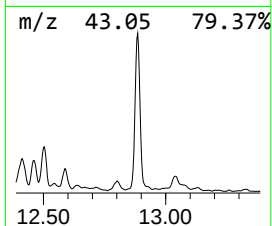
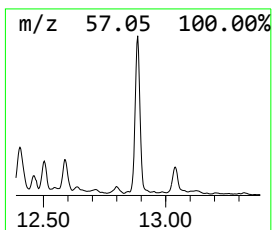
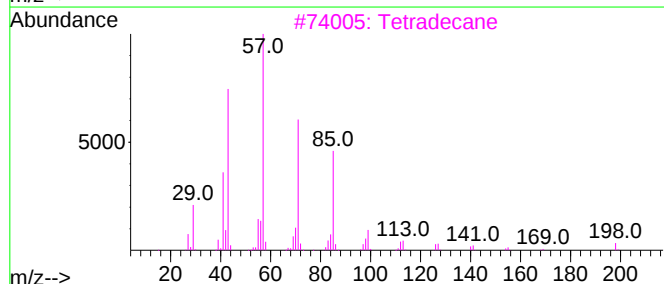
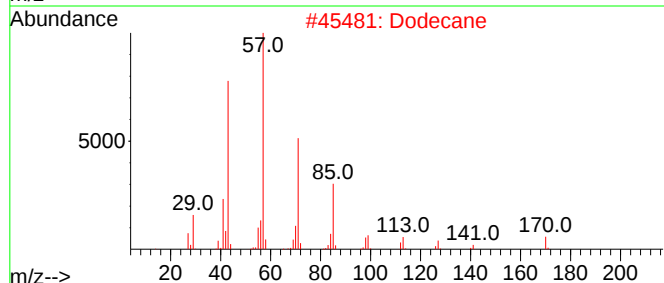
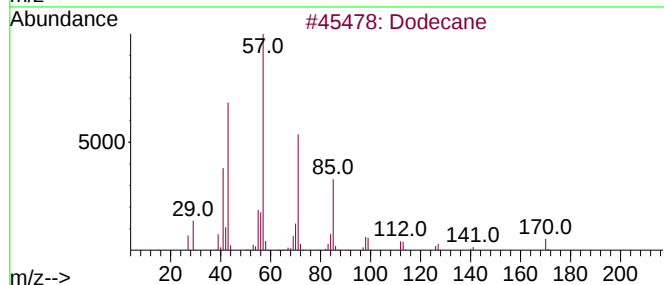
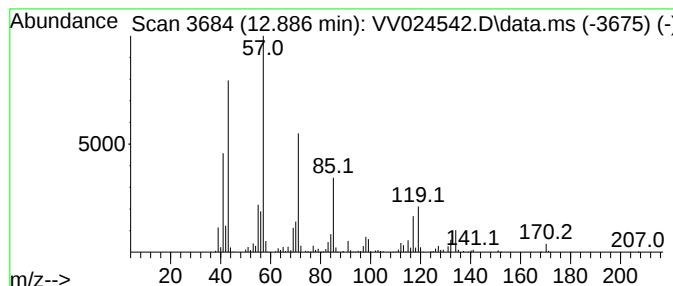
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Quant Title : VOC Analysis

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	13.65 ug/L	358687	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	93
2			Dodecane	170	C12H26	000112-40-3	64
3			Tetradecane	198	C14H30	000629-59-4	52
4			Tetradecane	198	C14H30	000629-59-4	52
5			Undecane	156	C11H24	001120-21-4	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024542.D
Acq On : 03 Feb 2022 11:57
Operator : SY/MD
Sample : N1353-08ME
Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COVF1ME

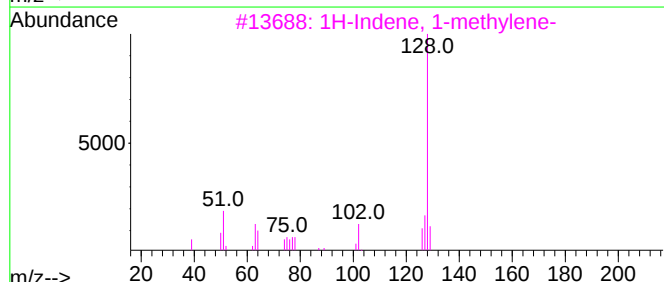
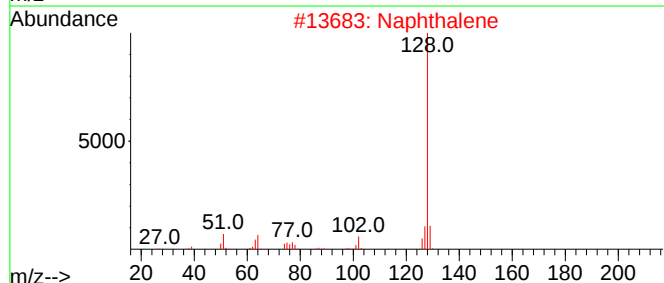
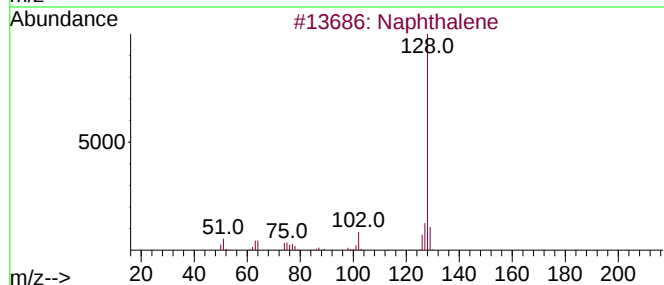
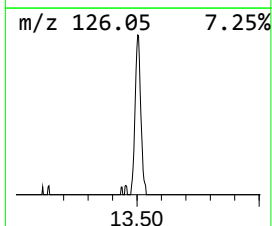
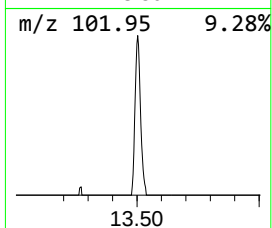
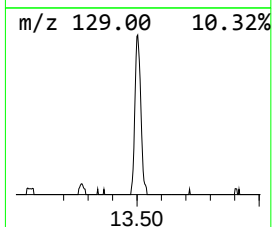
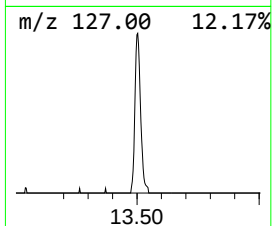
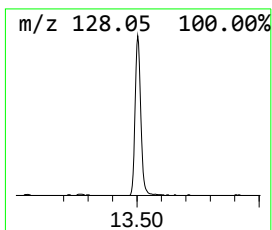
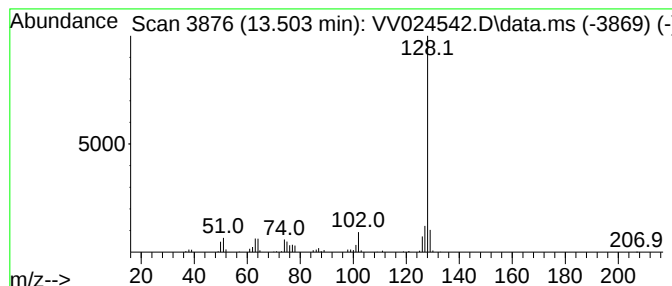
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Quant Title : VOC Analysis

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

Peak Number 17 1H-Indene, 1-methylene- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.503	3.17 ug/L	83265	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Naphthalene	128	C10H8	000091-20-3	94
3			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	94
4			Azulene	128	C10H8	000275-51-4	91
5			Azulene	128	C10H8	000275-51-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
 Data File : VV024542.D
 Acq On : 03 Feb 2022 11:57
 Operator : SY/MD
 Sample : N1353-08ME
 Misc : 4.06g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0VF1ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.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
unknown-01	5.902	3.2	ug/L	69241	1	5.613	1069420	50.0
(DEL) Alkane: C...	8.593	3.0	ug/L	80636	2	8.854	1322930	50.0
(DEL) Alkane: S...	9.201	4.7	ug/L	123507	2	8.854	1322930	50.0
(DEL) Alkane: C...	9.474	2.8	ug/L	73766	2	8.854	1322930	50.0
2-Heptanone	9.712	4.4	ug/L	115234	2	8.854	1322930	50.0
Benzene, 1-ethy...	10.448	12.8	ug/L	337292	3	11.249	1313640	50.0
Benzene, 1-ethy...	10.738	6.9	ug/L	180665	3	11.249	1313640	50.0
Benzene, 1,2,3-...	11.336	8.8	ug/L	230025	3	11.249	1313640	50.0
(DEL) Alkane: S...	11.461	3.0	ug/L	80173	3	11.249	1313640	50.0
Benzene, 2-prop...	11.538	3.6	ug/L	95709	3	11.249	1313640	50.0
(DEL) Alkane: S...	11.786	16.9	ug/L	443638	3	11.249	1313640	50.0
Benzene, 2-ethy...	11.915	2.8	ug/L	72391	3	11.249	1313640	50.0
(DEL) Alkane: C...	12.365	3.8	ug/L	98714	3	11.249	1313640	50.0
Benzene, 1,2,4,...	12.464	6.9	ug/L	180614	3	11.249	1313640	50.0
(DEL) Alkane: S...	12.886	13.7	ug/L	358687	3	11.249	1313640	50.0
1H-Indene, 1-me...	13.503	3.2	ug/L	83265	3	11.249	1313640	50.0