

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041020\
 Data File : VW015182.D
 Acq On : 10 Apr 2020 16:08
 Operator : SY/VA
 Sample : L2176-09
 Misc : 5.08G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG2J5

Integration Parameters: LSCINT.P

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

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

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041020S.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.989	12	14	23	rVB	13108	24718	0.65%	0.073%
2	2.160	38	42	44	rBV3	9794	15578	0.41%	0.046%
3	2.221	45	52	53	rBV6	33101	61109	1.60%	0.181%
4	2.355	69	74	83	rVB	304704	541229	14.13%	1.605%
5	2.892	157	162	175	rVB	169961	412591	10.77%	1.224%
6	3.385	241	243	245	rBV3	4518	4403	0.11%	0.013%
7	4.019	334	347	359	rBV	500548	1554053	40.58%	4.609%
8	4.117	360	363	375	rVB	33907	90655	2.37%	0.269%
9	4.233	380	382	385	rVB4	2644	3131	0.08%	0.009%
10	4.275	385	389	392	rBV6	3843	5921	0.15%	0.018%
11	4.385	400	407	421	rVB2	21066	71067	1.86%	0.211%
12	4.501	423	426	428	rBV4	2705	3764	0.10%	0.011%
13	4.733	462	464	469	rBV6	2379	4437	0.12%	0.013%
14	4.812	476	477	482	rVB5	2671	3156	0.08%	0.009%
15	4.922	486	495	506	rBV4	18481	63138	1.65%	0.187%
16	5.092	519	523	524	rBV4	2599	3315	0.09%	0.010%
17	5.147	530	532	535	rVV4	3145	4433	0.12%	0.013%
18	5.239	546	547	551	rVB4	2965	3769	0.10%	0.011%
19	5.269	551	552	555	rBV3	3415	3939	0.10%	0.012%
20	5.495	587	589	591	rBV2	3241	2738	0.07%	0.008%
21	5.684	617	620	622	rBV4	2344	3295	0.09%	0.010%
22	5.940	657	662	663	rBV4	7073	8782	0.23%	0.026%
23	6.117	688	691	695	rVV6	3840	5900	0.15%	0.017%
24	6.281	715	718	722	rBV6	2146	3792	0.10%	0.011%
25	6.677	777	783	786	rVV8	2519	3491	0.09%	0.010%
26	6.738	790	793	795	rBV4	2394	3360	0.09%	0.010%
27	6.763	795	797	801	rVB5	2862	4031	0.11%	0.012%
28	6.903	811	820	829	rBV6	15226	47611	1.24%	0.141%
29	7.080	840	849	853	rBV	89005	243564	6.36%	0.722%
30	7.543	920	925	928	rVB7	2128	3225	0.08%	0.010%
31	7.647	930	942	958	rBV	643008	1554859	40.60%	4.611%
32	7.811	968	969	972	rBV3	2721	2943	0.08%	0.009%
33	7.933	986	989	991	rBV4	4955	6726	0.18%	0.020%
34	8.025	1001	1004	1005	rBV3	3441	3844	0.10%	0.011%

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35	8.134	1017	1022	1025	rVB7	2299	4041	0.11%	0.012%
36	8.275	1032	1045	1060	rBV2	1328514	3830052	100.00%	11.358%
37	8.451	1072	1074	1076	rBV3	2245	2685	0.07%	0.008%
38	8.525	1082	1086	1089	rBV6	2628	4280	0.11%	0.013%
39	8.567	1091	1093	1098	rVB6	2868	3956	0.10%	0.012%
40	8.689	1108	1113	1114	rBV5	3062	5047	0.13%	0.015%
41	8.842	1129	1138	1148	rBV	1362337	2728615	71.24%	8.092%
42	9.037	1167	1170	1172	rBV4	4377	6040	0.16%	0.018%
43	9.116	1181	1183	1187	rVB5	3060	3213	0.08%	0.010%
44	9.274	1200	1209	1219	rBV	839826	1721462	44.95%	5.105%
45	9.500	1243	1246	1251	rBV7	4024	7250	0.19%	0.022%
46	9.677	1271	1275	1277	rBV5	2597	3614	0.09%	0.011%
47	9.756	1283	1288	1292	rVB6	5130	11183	0.29%	0.033%
48	9.902	1307	1312	1313	rBV4	3369	5421	0.14%	0.016%
49	10.030	1326	1333	1342	rBV	495731	915615	23.91%	2.715%
50	10.122	1346	1348	1352	rVB5	3641	4966	0.13%	0.015%
51	10.213	1355	1363	1372	rBV2	19096	41371	1.08%	0.123%
52	10.323	1372	1381	1390	rBV	1971707	3486777	91.04%	10.340%
53	10.482	1405	1407	1416	rVB10	6582	15684	0.41%	0.047%
54	10.573	1416	1422	1432	rBV	304016	549629	14.35%	1.630%
55	10.658	1433	1436	1439	rVV3	12137	20006	0.52%	0.059%
56	10.701	1439	1443	1449	rVV	51208	89894	2.35%	0.267%
57	10.756	1449	1452	1457	rVB7	5624	8598	0.22%	0.025%
58	10.835	1457	1465	1466	rBV3	13251	25697	0.67%	0.076%
59	10.853	1466	1468	1472	rVV3	14024	20903	0.55%	0.062%
60	10.921	1473	1479	1488	rVV	359056	601715	15.71%	1.784%
61	11.061	1493	1502	1507	rBV2	71786	126502	3.30%	0.375%
62	11.177	1518	1521	1524	rVB3	13599	15819	0.41%	0.047%
63	11.231	1524	1530	1534	rVB	29630	48533	1.27%	0.144%
64	11.274	1534	1537	1538	rBV3	5591	5464	0.14%	0.016%
65	11.335	1543	1547	1551	rVV4	12392	19049	0.50%	0.056%
66	11.433	1559	1563	1570	rVB2	46670	86101	2.25%	0.255%
67	11.512	1570	1576	1580	rBV2	14884	23451	0.61%	0.070%
68	11.628	1585	1595	1605	rBV	1834932	3113822	81.30%	9.234%
69	11.762	1614	1617	1620	rBV3	15116	19474	0.51%	0.058%
70	11.841	1621	1630	1631	rBV4	46448	97164	2.54%	0.288%
71	11.872	1632	1635	1639	rVB	54186	82637	2.16%	0.245%

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Integration Parameters: LSCINT.P

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72	11.969	1647	1651	1654	rBV4	18140	31929	0.83%	0.095%
73	12.054	1660	1665	1670	rVB6	27938	66566	1.74%	0.197%
74	12.134	1670	1678	1685	rBV4	148985	398100	10.39%	1.181%
75	12.250	1694	1697	1701	rVB	118591	167295	4.37%	0.496%
76	12.304	1701	1706	1707	rBV3	67370	99936	2.61%	0.296%
77	12.359	1708	1715	1723	rVB3	134250	480145	12.54%	1.424%
78	12.609	1750	1756	1762	rVB4	124057	268942	7.02%	0.798%
79	12.689	1762	1769	1776	rBV	608052	1171942	30.60%	3.475%
80	12.780	1780	1784	1790	rVB4	290322	542022	14.15%	1.607%
81	12.865	1790	1798	1800	rBV4	225757	436262	11.39%	1.294%
82	12.902	1801	1804	1806	rBV	111426	161961	4.23%	0.480%
83	13.079	1829	1833	1836	rBV3	123667	194065	5.07%	0.576%
84	13.164	1843	1847	1856	rVB3	277339	539509	14.09%	1.600%
85	13.249	1857	1861	1865	rBV	165762	244439	6.38%	0.725%
86	13.554	1906	1911	1920	rBV	1675332	2725243	71.15%	8.082%
87	13.853	1954	1960	1969	rVB	1438575	2918652	76.20%	8.655%
88	14.200	2012	2017	2022	rVB3	100997	168261	4.39%	0.499%
89	14.255	2023	2026	2033	rVB6	60517	124277	3.24%	0.369%
90	14.383	2043	2047	2050	rBV4	80094	115830	3.02%	0.344%
91	14.548	2071	2074	2079	rVB3	72093	108339	2.83%	0.321%
92	14.792	2109	2114	2121	rVB3	39086	84825	2.21%	0.252%
93	15.066	2156	2159	2163	rVB5	15719	23434	0.61%	0.069%
94	15.432	2215	2219	2226	rVB2	50545	82030	2.14%	0.243%
95	15.658	2253	2256	2257	rBV3	3891	4538	0.12%	0.013%
96	16.066	2322	2323	2325	rBV2	3278	3043	0.08%	0.009%
97	16.145	2334	2336	2341	rVB6	6845	8826	0.23%	0.026%
98	16.249	2352	2353	2357	rVB4	3912	3713	0.10%	0.011%
99	16.298	2357	2361	2366	rBV7	6906	14816	0.39%	0.044%
100	16.505	2393	2395	2396	rBV	4761	3248	0.08%	0.010%

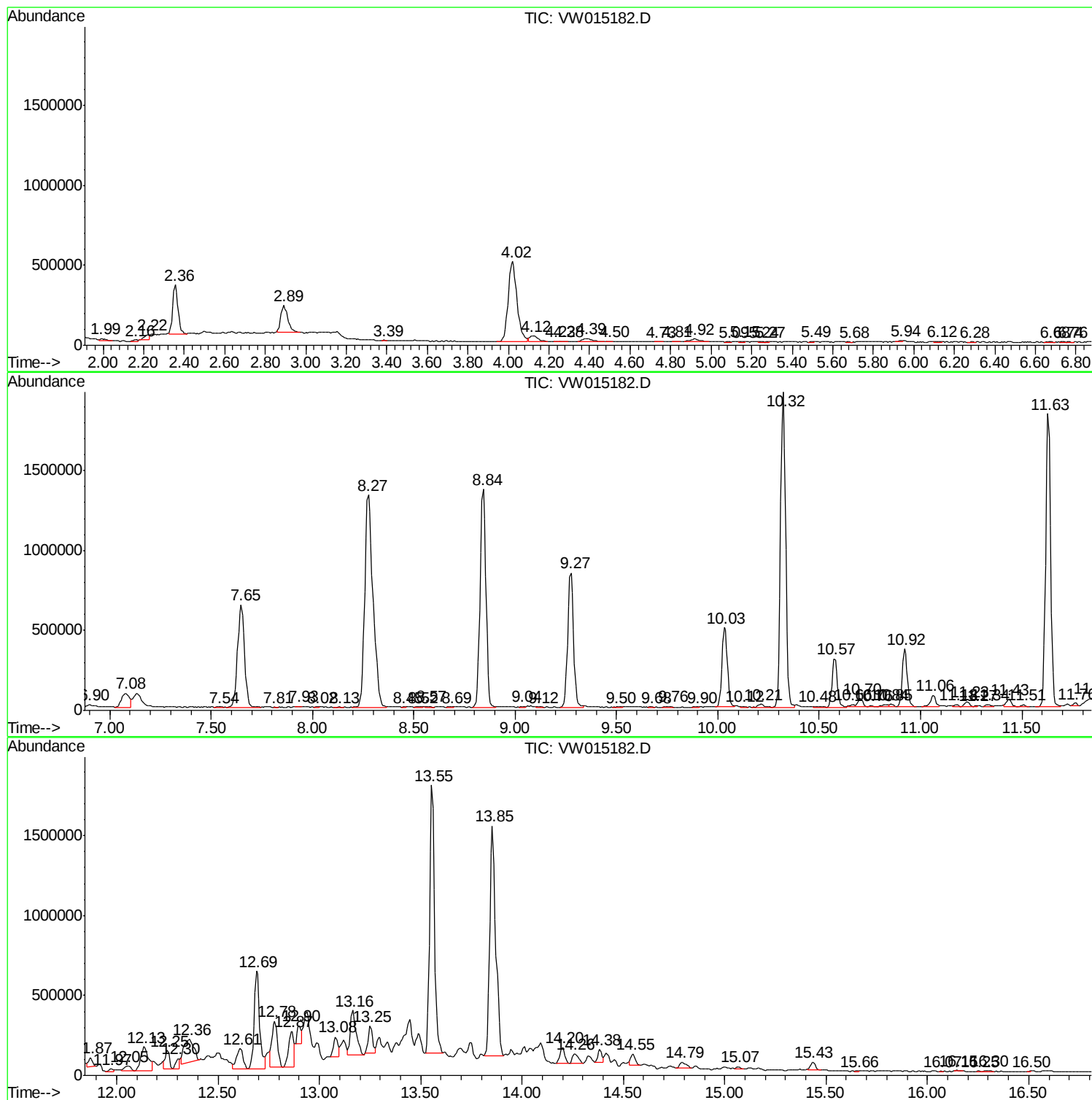
Sum of corrected areas: 33720485

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041020S.M
Quant Title : VOC Analysis

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



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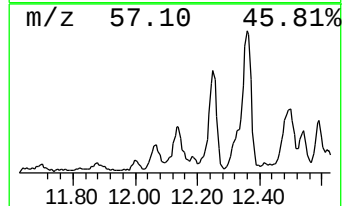
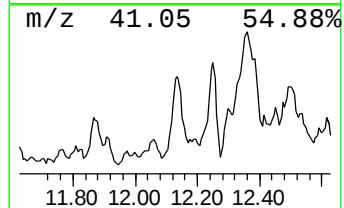
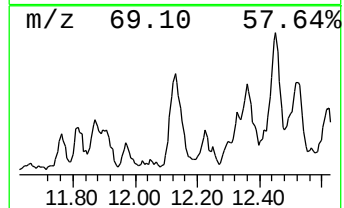
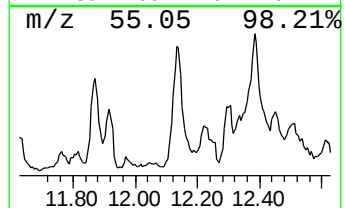
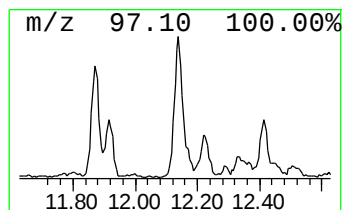
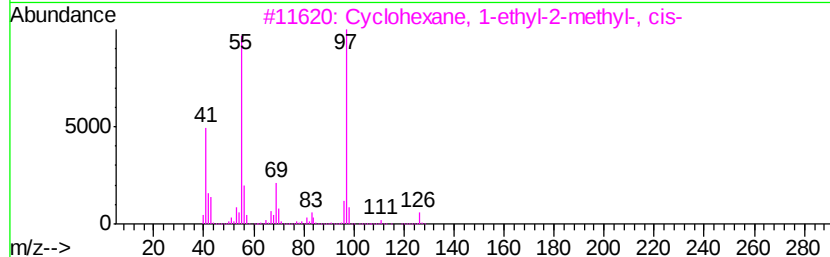
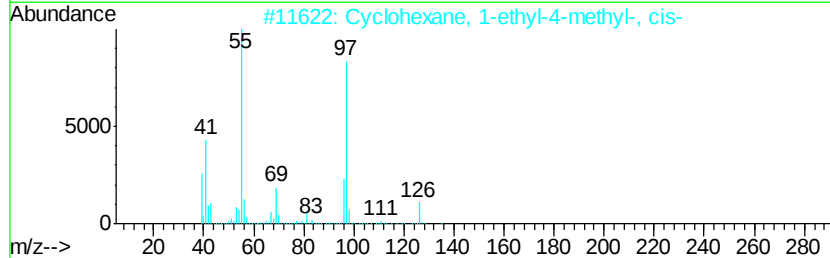
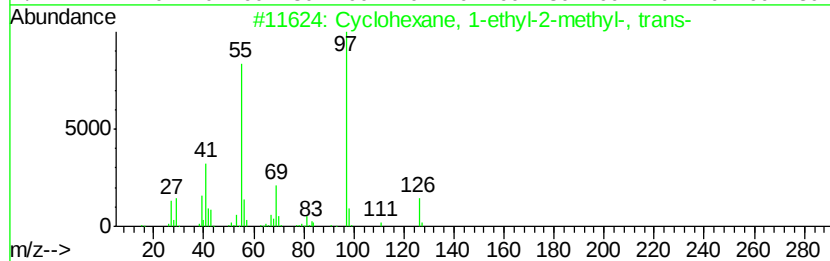
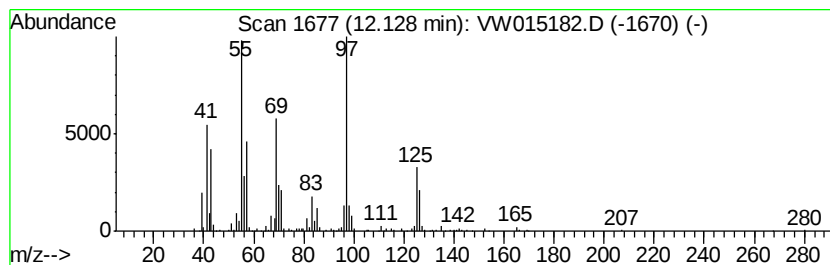
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041020S.M
Quant Title : VOC Analysis

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

Peak Number 2 (DEL) Alkane: Cyclic12.13 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	3.20 ug/L	398100	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
3		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	58
4		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58
5		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52



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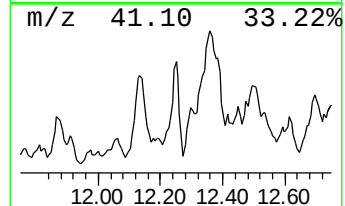
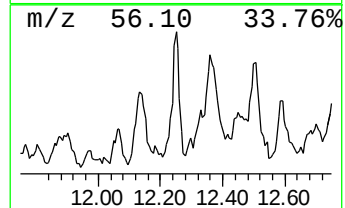
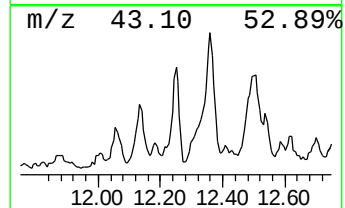
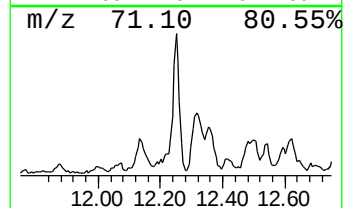
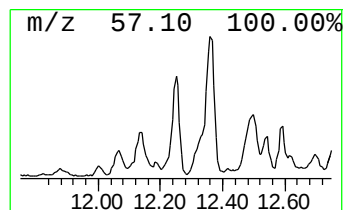
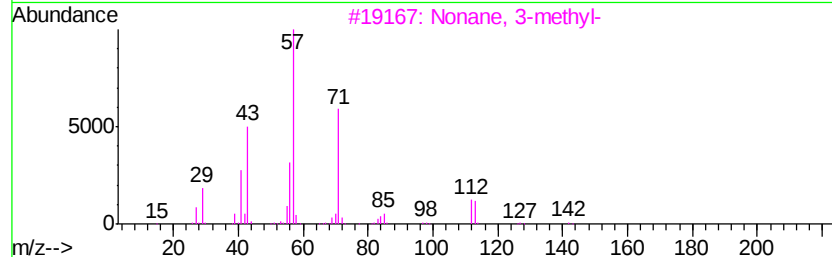
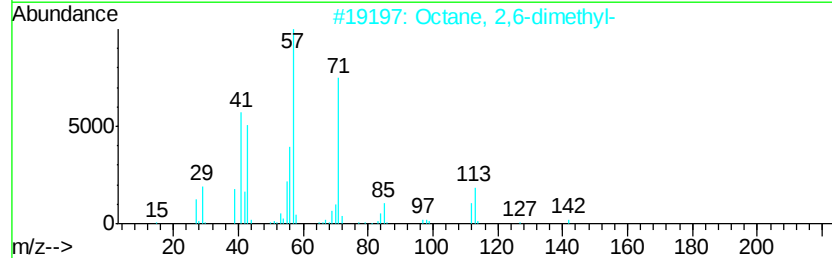
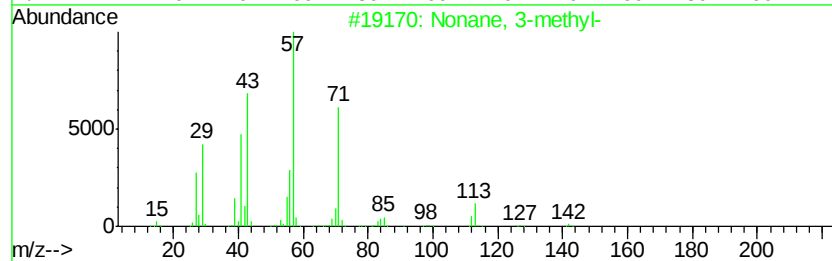
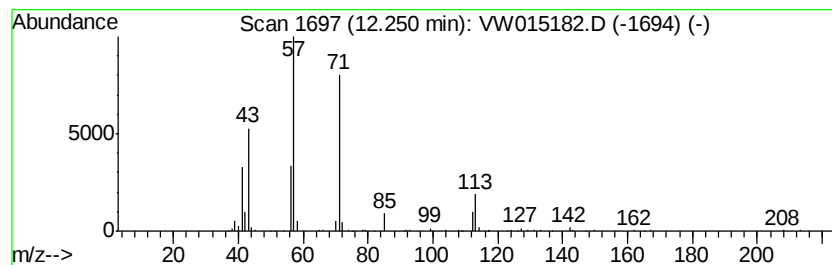
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Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	1.34 ug/L	167295	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3		Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
5		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78



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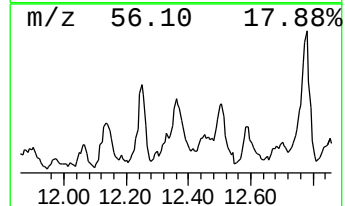
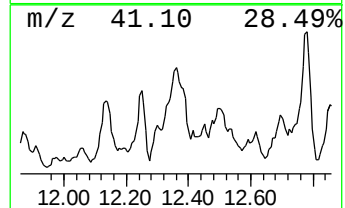
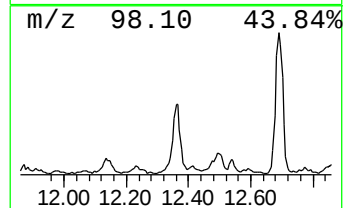
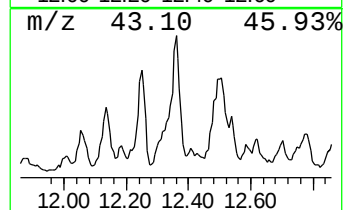
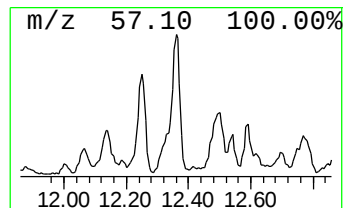
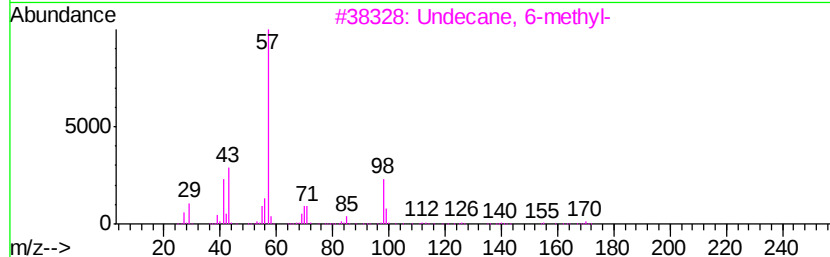
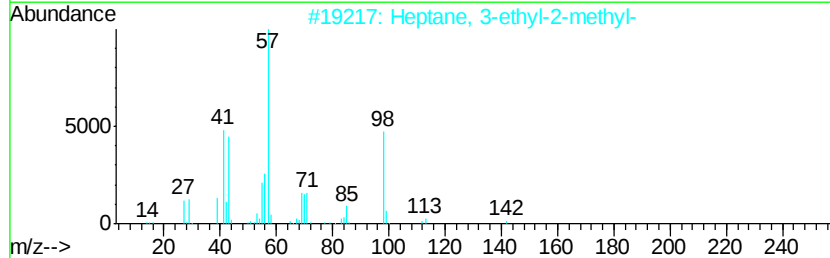
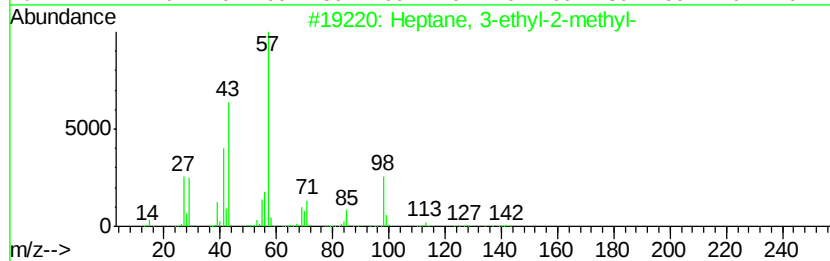
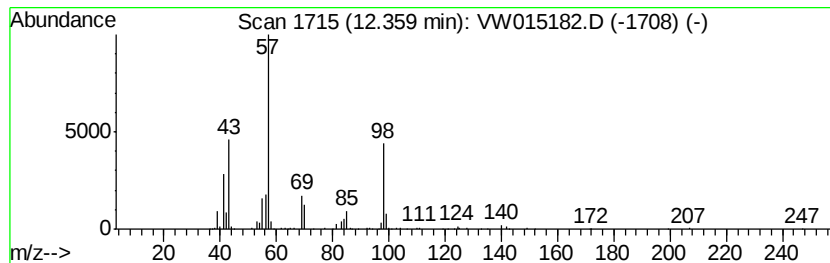
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041020S.M
Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	3.85 ug/L	480145	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	91
2		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	91
3		Undecane, 6-methyl-	170	C12H26	017302-33-9	72
4		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
5		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW041020\
 Data File : VW015182.D
 Acq On : 10 Apr 2020 16:08
 Operator : SY/VA
 Sample : L2176-09
 Misc : 5.08G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG2J5

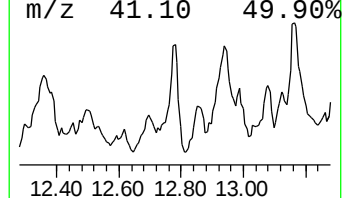
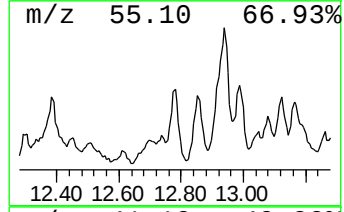
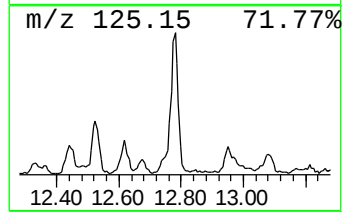
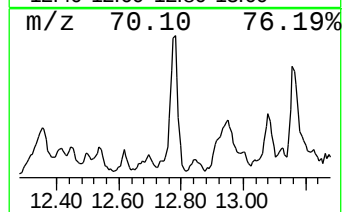
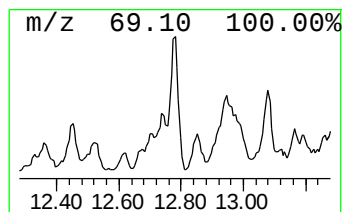
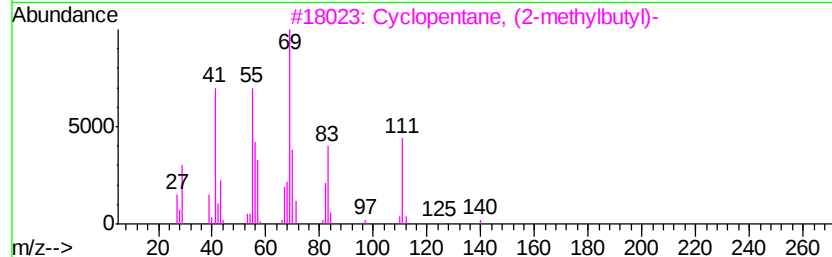
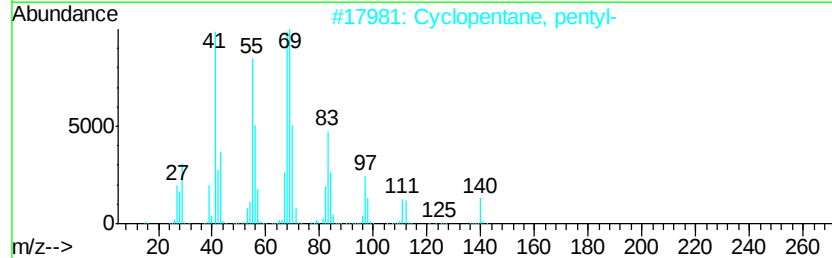
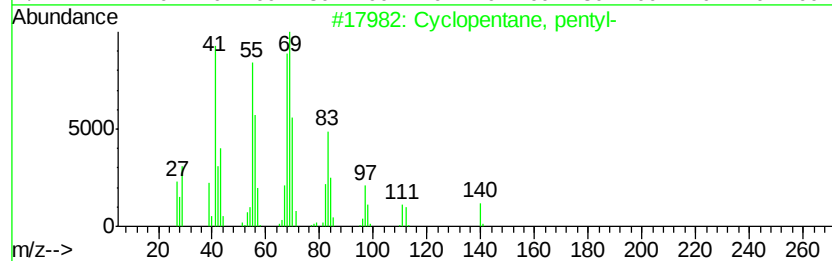
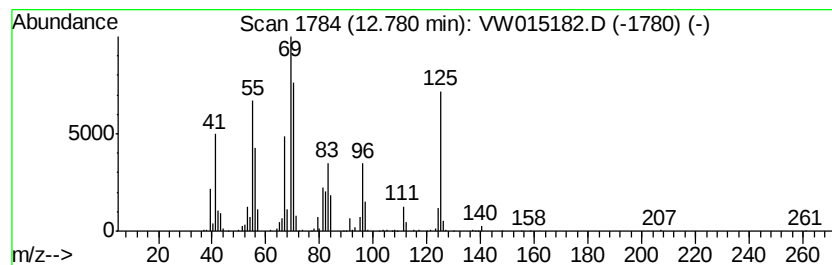
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 Quant Title : VOC Analysis

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

 Peak Number 6 (DEL) Alkane: Cyclic12.78 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	4.97 ug/L	542022	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, pentyl-	140	C10H20	003741-00-2	49
2		Cyclopentane, pentyl-	140	C10H20	003741-00-2	43
3		Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	41
4		2-sec-Butyl-3-methyl-1-pentene	140	C10H20	075144-24-0	38
5		trans-2-Methyl-3-octene	126	C9H18	052937-36-7	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW041020\
Data File : VW015182.D
Acq On : 10 Apr 2020 16:08
Operator : SY/VA
Sample : L2176-09
Misc : 5.08G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG2J5

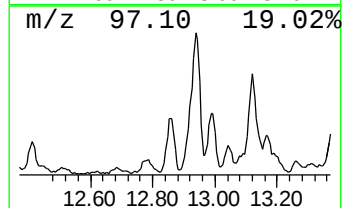
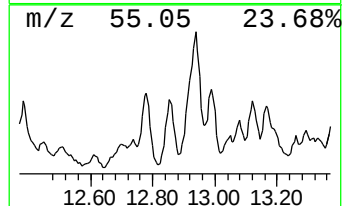
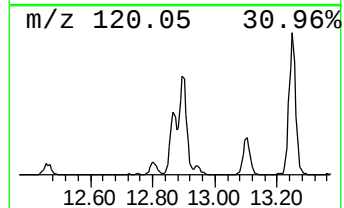
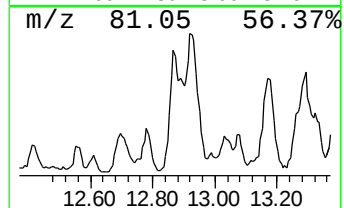
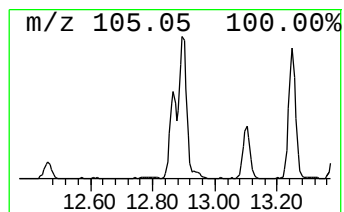
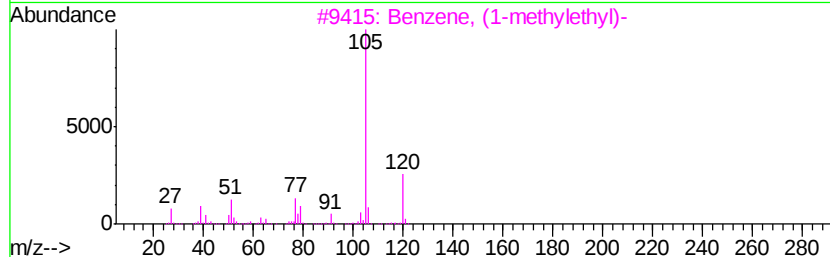
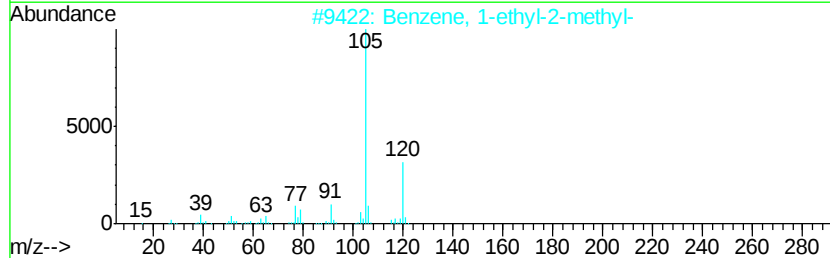
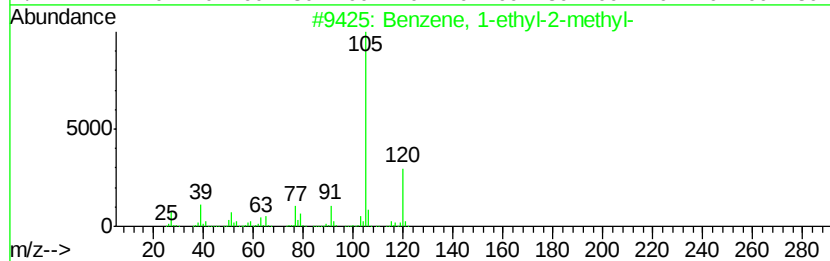
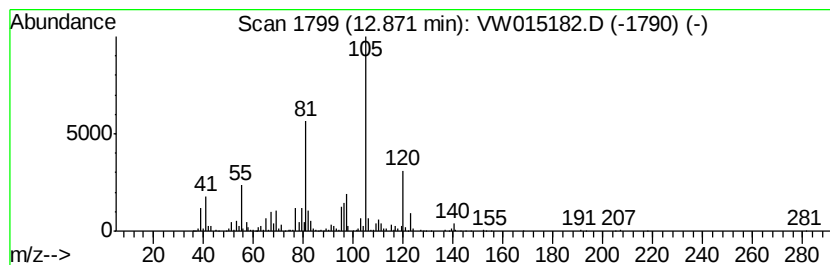
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Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.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.
12.87	4.00 ug/L	436262	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	60
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	46
3		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	46
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	46
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW041020\
Data File : VW015182.D
Acq On : 10 Apr 2020 16:08
Operator : SY/VA
Sample : L2176-09
Misc : 5.08G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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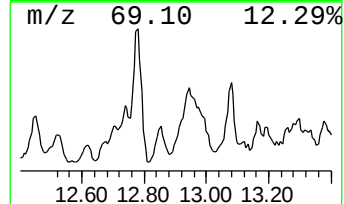
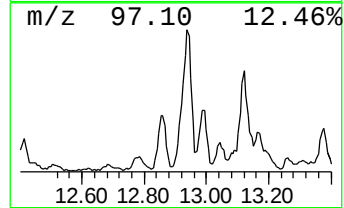
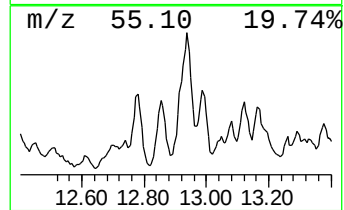
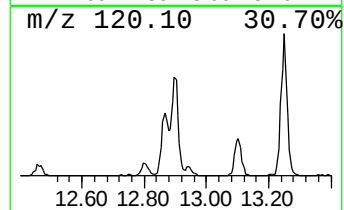
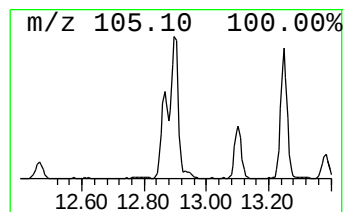
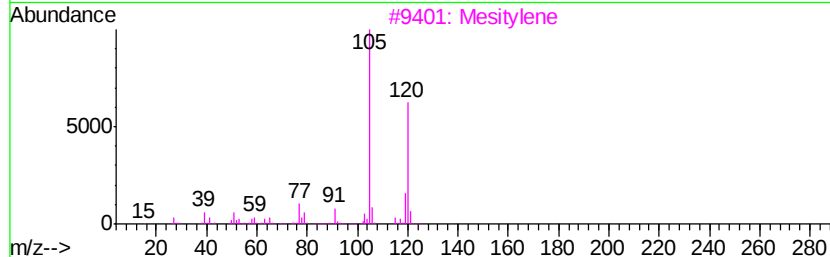
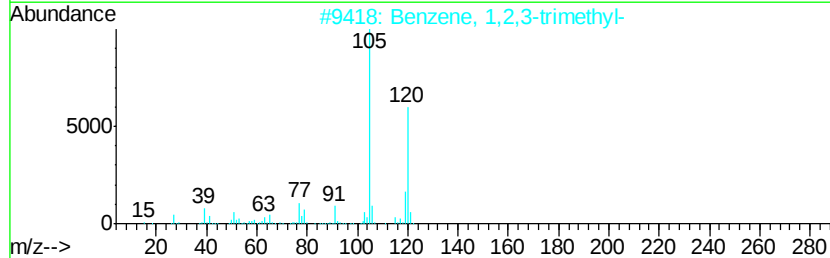
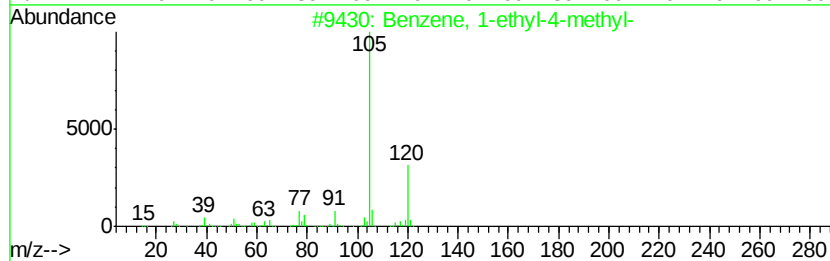
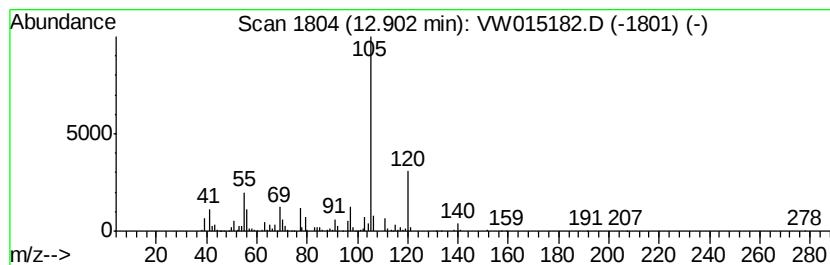
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Quant Title : VOC Analysis

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

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.90	1.49 ug/L	161961	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	70
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	70
3		Mesitylene	120	C9H12	000108-67-8	62
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	62
5		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW041020\
Data File : VW015182.D
Acq On : 10 Apr 2020 16:08
Operator : SY/VA
Sample : L2176-09
Misc : 5.08G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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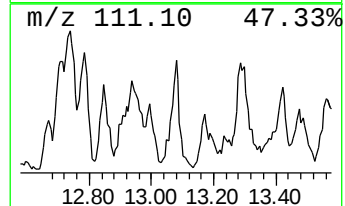
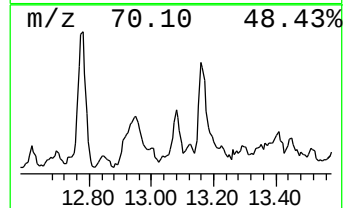
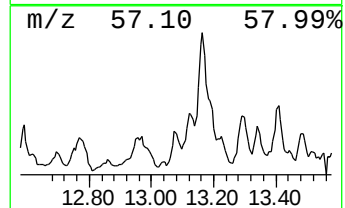
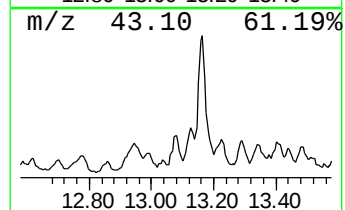
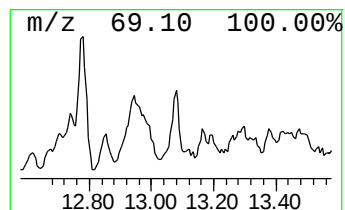
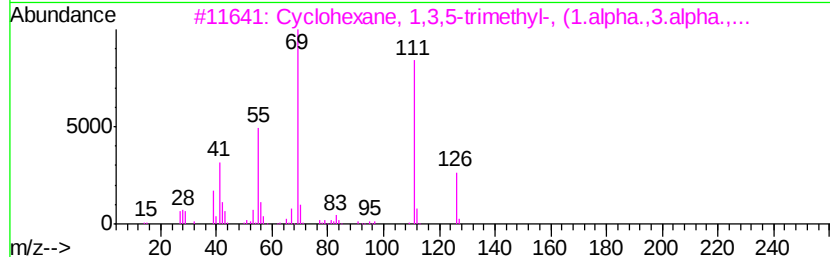
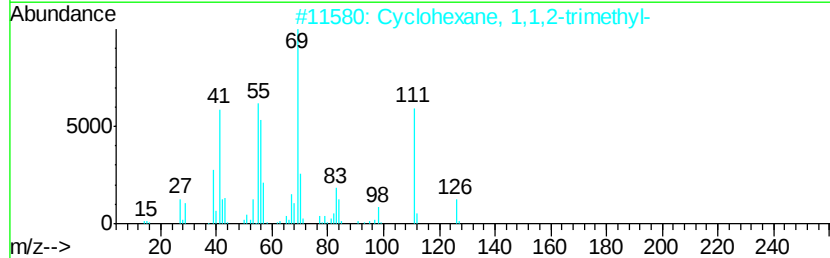
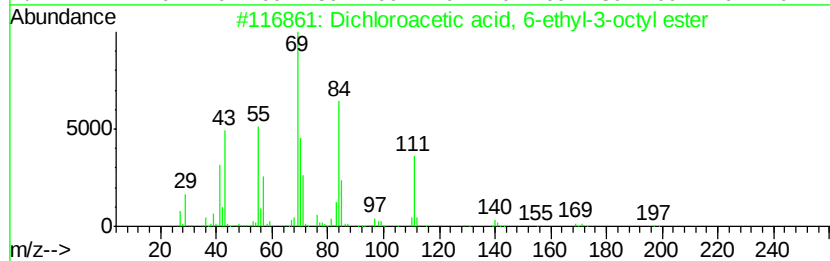
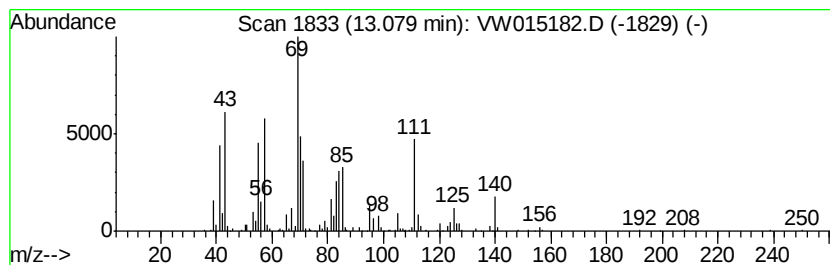
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Quant Title : VOC Analysis

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

Peak Number 9 Dichloroacetic acid, 6-ethy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	1.78 ug/L	194065	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, 6-ethyl-3-o...	268	C12H22Cl2O2	1000282-56-6	59
2		Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	47
3		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	38
4		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	38
5		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW041020\
Data File : VW015182.D
Acq On : 10 Apr 2020 16:08
Operator : SY/VA
Sample : L2176-09
Misc : 5.08G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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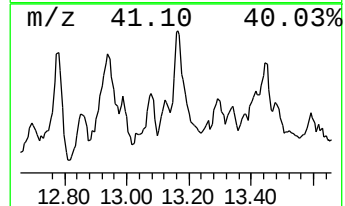
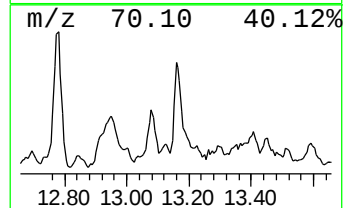
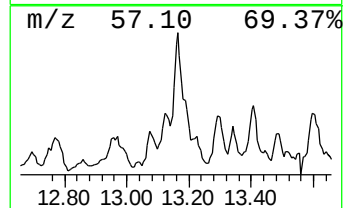
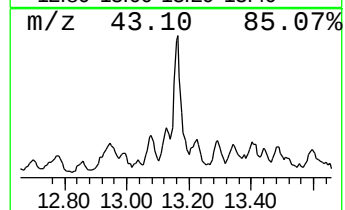
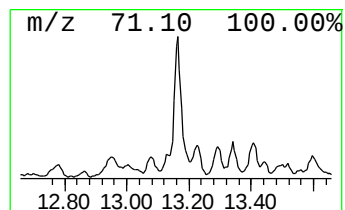
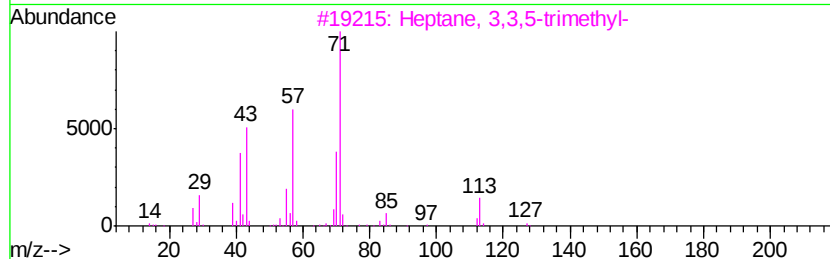
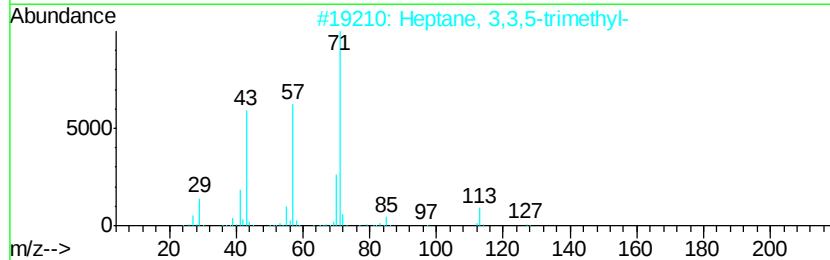
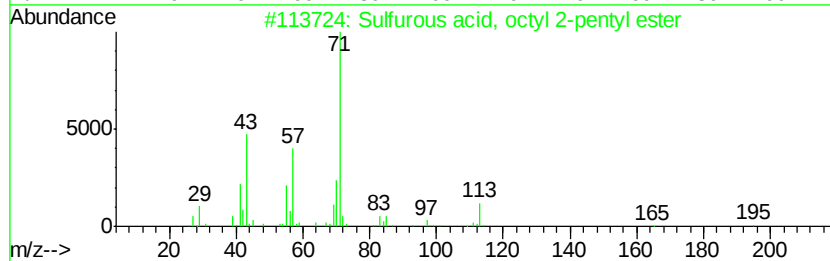
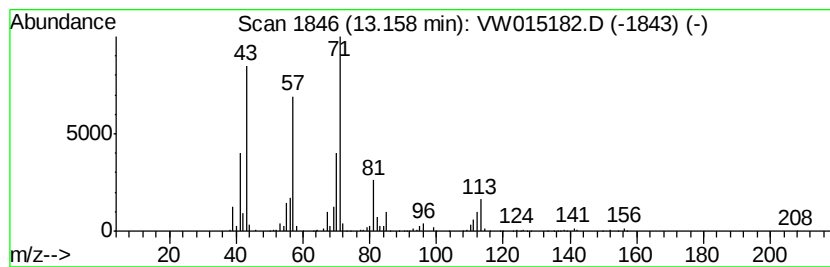
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Quant Title : VOC Analysis

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

Peak Number 10 Sulfurous acid, octyl 2-pen... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	4.95 ug/L	539509	1,4-Dichlorobenzene-d4	13.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	64
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
3			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
4			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
5			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW041020\
Data File : VW015182.D
Acq On : 10 Apr 2020 16:08
Operator : SY/VA
Sample : L2176-09
Misc : 5.08G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

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ClientSampleId :
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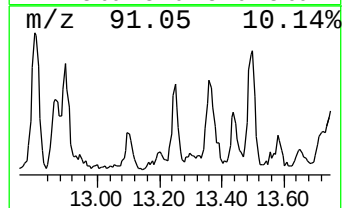
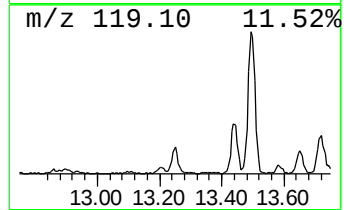
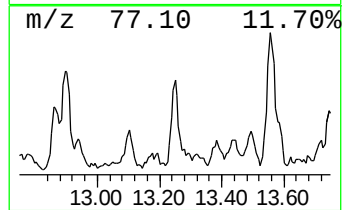
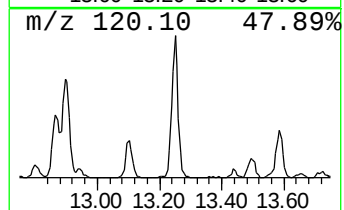
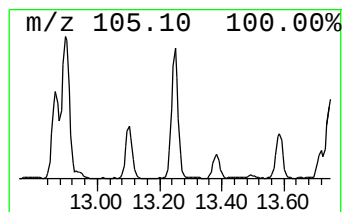
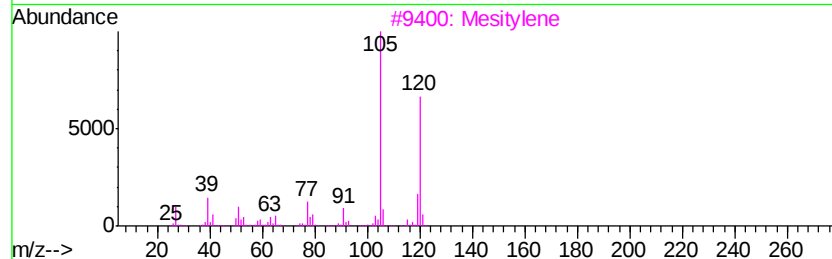
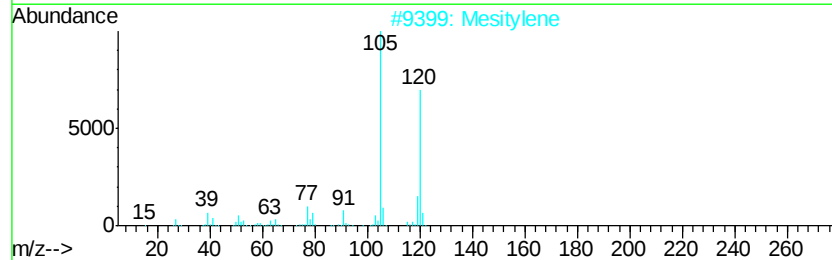
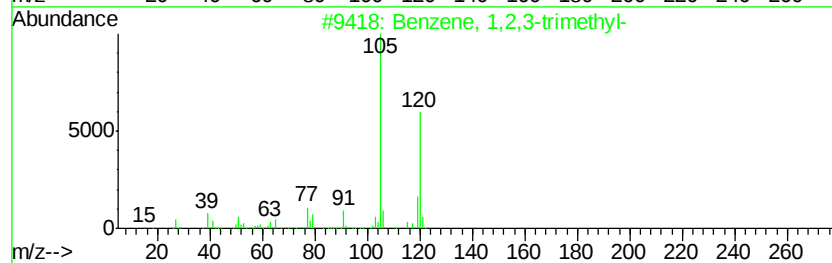
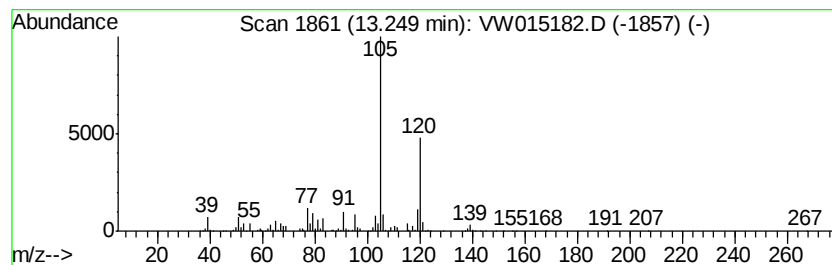
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Quant Title : VOC Analysis

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

Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	2.24 ug/L	244439	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Mesitylene	120	C9H12	000108-67-8	94
3		Mesitylene	120	C9H12	000108-67-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW041020\
Data File : VW015182.D
Acq On : 10 Apr 2020 16:08
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Sample : L2176-09
Misc : 5.08G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

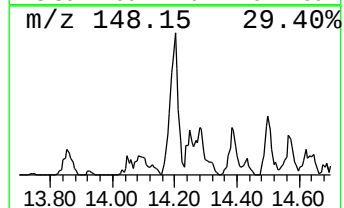
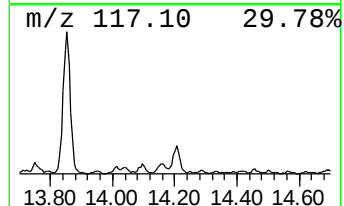
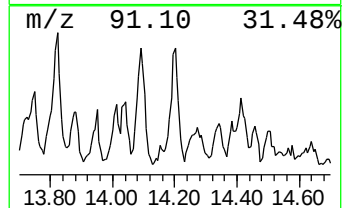
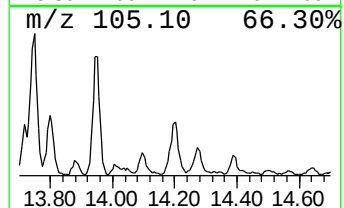
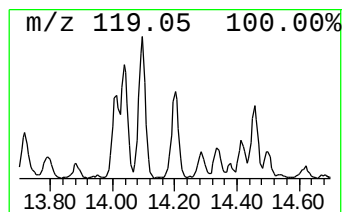
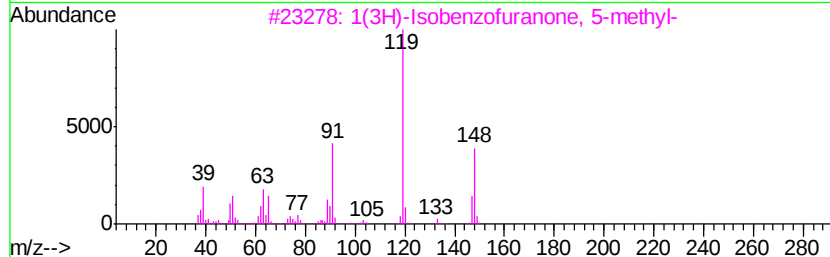
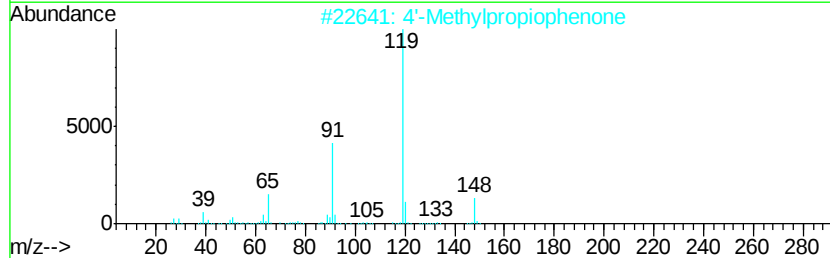
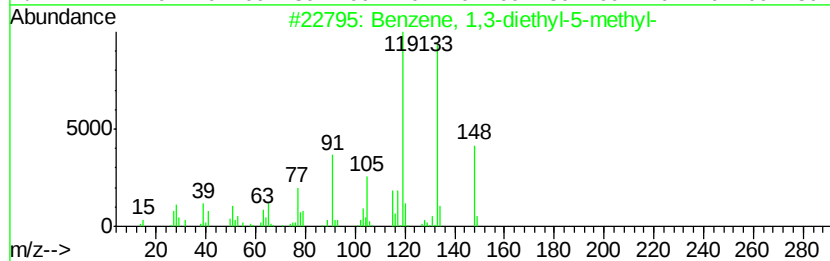
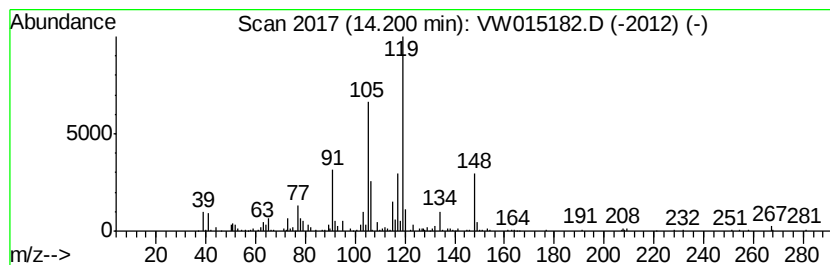
Instrument :
MSVOA_W
ClientSampleId :
BG2J5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041020S.M
Quant Title : VOC Analysis

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

Peak Number 12 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.20	1.54 ug/L	168261	1,4-Dichlorobenzene-d4	13.55	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	55
2	4'-Methylpropiophenone	148	C10H12O	005337-93-9	53
3	1(3H)-Isobenzofuranone, 5-methyl-	148	C9H8O2	054120-64-8	52
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	50
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041020\
 Data File : VW015182.D
 Acq On : 10 Apr 2020 16:08
 Operator : SY/VA
 Sample : L2176-09
 Misc : 5.08G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG2J5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041020S.M
 Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	12.13	3.2	ug/L	398100	2	11.63	3113820	25.0
(DEL) Alkane: Str...	12.25	1.3	ug/L	167295	2	11.63	3113820	25.0
(DEL) Alkane: Str...	12.36	3.9	ug/L	480145	2	11.63	3113820	25.0
(DEL) Alkane: Cyc...	12.78	5.0	ug/L	542022	3	13.55	2725240	25.0
Benzene, 1-ethyl-...	12.87	4.0	ug/L	436262	3	13.55	2725240	25.0
Benzene, 1-ethyl-...	12.90	1.5	ug/L	161961	3	13.55	2725240	25.0
Dichloroacetic ac...	13.08	1.8	ug/L	194065	3	13.55	2725240	25.0
Sulfurous acid, o...	13.16	5.0	ug/L	539509	3	13.55	2725240	25.0
Benzene, 1,2,3-tr...	13.25	2.2	ug/L	244439	3	13.55	2725240	25.0
Benzene, 1,3-diet...	14.20	1.5	ug/L	168261	3	13.55	2725240	25.0