

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080919\
 Data File : VW011775.D
 Acq On : 08 Aug 2019 15:46
 Operator : SY/VA
 Sample : K4215-01RE
 Misc : 6.99G/10ML/MSVOA W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETOB4RE

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\SOM2WLM073019S.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	1.959	7	9	16	rVB3	5851	8035	0.71%	0.105%
2	2.148	35	40	50	rBV3	8721	23022	2.04%	0.300%
3	2.349	67	73	83	rBV	86472	147565	13.08%	1.922%
4	2.617	114	117	118	rBV2	2381	2267	0.20%	0.030%
5	2.812	147	149	150	rBV2	900	655	0.06%	0.009%
6	2.891	153	162	176	rVV	53883	136042	12.05%	1.772%
7	3.056	187	189	191	rBV3	789	612	0.05%	0.008%
8	3.385	242	243	251	rVB6	863	1278	0.11%	0.017%
9	3.477	255	258	260	rBV3	564	768	0.07%	0.010%
10	3.532	263	267	272	rVB5	737	1429	0.13%	0.019%
11	3.568	272	273	276	rBV3	459	593	0.05%	0.008%
12	3.678	286	291	294	rVB5	644	1134	0.10%	0.015%
13	3.867	316	322	326	rBV6	2052	4571	0.41%	0.060%
14	4.019	335	347	362	rBV	125983	408049	36.16%	5.314%
15	4.391	400	408	413	rBV6	1087	2877	0.25%	0.037%
16	4.458	417	419	423	rBV2	526	650	0.06%	0.008%
17	4.598	439	442	445	rBV3	411	647	0.06%	0.008%
18	4.757	467	468	473	rVB2	599	585	0.05%	0.008%
19	4.915	484	494	509	rVV2	7392	27154	2.41%	0.354%
20	5.123	524	528	529	rBV4	792	750	0.07%	0.010%
21	5.507	586	591	592	rBV3	408	572	0.05%	0.007%
22	5.732	626	628	630	rBV	688	661	0.06%	0.009%
23	5.934	654	661	662	rBV3	3438	6179	0.55%	0.080%
24	6.104	687	689	692	rBV3	655	793	0.07%	0.010%
25	6.854	806	812	813	rBV3	514	753	0.07%	0.010%
26	6.903	813	820	824	rBV6	887	2332	0.21%	0.030%
27	6.994	832	835	839	rBV3	742	979	0.09%	0.013%
28	7.074	839	848	855	rBV	66936	196249	17.39%	2.556%
29	7.525	917	922	923	rBV2	558	898	0.08%	0.012%
30	7.647	931	942	955	rBV	178465	441177	39.09%	5.745%
31	7.878	977	980	982	rBV2	483	627	0.06%	0.008%
32	8.000	996	1000	1003	rVB2	532	715	0.06%	0.009%
33	8.086	1009	1014	1017	rBV4	286	592	0.05%	0.008%
34	8.275	1035	1045	1061	rBV2	372167	1128592	100.00%	14.697%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Title : VOC Analysis

35	8.525	1085	1086	1089	rVB2	1212	784	0.07%	0.010%
36	8.555	1089	1091	1092	rBV	746	580	0.05%	0.008%
37	8.689	1108	1113	1119	rBV7	902	1830	0.16%	0.024%
38	8.768	1123	1126	1129	rBV3	561	671	0.06%	0.009%
39	8.842	1129	1138	1148	rBV	327918	645103	57.16%	8.401%
40	9.043	1166	1171	1172	rBV4	972	1529	0.14%	0.020%
41	9.061	1172	1174	1176	rBV3	810	867	0.08%	0.011%
42	9.274	1199	1209	1219	rBV	266331	544692	48.26%	7.093%
43	9.604	1258	1263	1266	rVB5	899	1578	0.14%	0.021%
44	9.658	1266	1272	1280	rVB5	2553	4746	0.42%	0.062%
45	9.744	1283	1286	1288	rBV3	461	651	0.06%	0.008%
46	9.884	1307	1309	1314	rBV6	942	1425	0.13%	0.019%
47	10.036	1325	1334	1341	rBV	111692	203945	18.07%	2.656%
48	10.213	1359	1363	1373	rVB4	1888	4267	0.38%	0.056%
49	10.323	1373	1381	1390	rBV	440368	779056	69.03%	10.145%
50	10.390	1390	1392	1398	rVB2	3563	4615	0.41%	0.060%
51	10.579	1416	1423	1431	rBV	67252	112992	10.01%	1.471%
52	10.707	1437	1444	1451	rVB2	10295	19151	1.70%	0.249%
53	10.927	1472	1480	1496	rBV	215593	375169	33.24%	4.886%
54	11.061	1497	1502	1508	rVB	17136	28336	2.51%	0.369%
55	11.176	1516	1521	1525	rVB5	2011	3251	0.29%	0.042%
56	11.219	1525	1528	1534	rBV6	1477	2769	0.25%	0.036%
57	11.341	1542	1548	1550	rVB6	1275	2192	0.19%	0.029%
58	11.408	1557	1559	1560	rBV2	1073	1001	0.09%	0.013%
59	11.512	1572	1576	1580	rBV3	2342	4300	0.38%	0.056%
60	11.628	1588	1595	1606	rVB	279199	487728	43.22%	6.351%
61	11.731	1608	1612	1615	rBV2	2019	2770	0.25%	0.036%
62	11.841	1621	1630	1639	rBV3	31486	66236	5.87%	0.863%
63	11.957	1648	1649	1651	rBV2	762	772	0.07%	0.010%
64	12.054	1660	1665	1669	rBV8	1748	3256	0.29%	0.042%
65	12.140	1672	1679	1691	rBV9	10662	35659	3.16%	0.464%
66	12.249	1693	1697	1702	rVB	11183	17140	1.52%	0.223%
67	12.298	1702	1705	1707	rBV2	3810	4777	0.42%	0.062%
68	12.384	1708	1719	1723	rVV6	10121	31959	2.83%	0.416%
69	12.542	1742	1745	1747	rBV3	5916	6689	0.59%	0.087%
70	12.609	1752	1756	1760	rVB	15270	21772	1.93%	0.284%
71	12.652	1760	1763	1764	rBV	6810	6321	0.56%	0.082%

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72	12.695	1764	1770	1777	rVB	212712	346726	30.72%	4.515%
73	12.780	1781	1784	1791	rVB5	10816	20125	1.78%	0.262%
74	12.865	1791	1798	1802	rBV5	9119	18971	1.68%	0.247%
75	12.932	1802	1809	1815	rBV2	113854	192715	17.08%	2.510%
76	13.048	1824	1828	1829	rBV4	3250	4626	0.41%	0.060%
77	13.079	1830	1833	1837	rVV4	8095	11998	1.06%	0.156%
78	13.164	1843	1847	1855	rVB2	33054	54182	4.80%	0.706%
79	13.292	1865	1868	1872	rBV4	6513	8618	0.76%	0.112%
80	13.347	1874	1877	1880	rBV	7553	9008	0.80%	0.117%
81	13.487	1897	1900	1903	rVV	14341	16569	1.47%	0.216%
82	13.524	1903	1906	1907	rVV2	10001	12462	1.10%	0.162%
83	13.560	1907	1912	1919	rVV	161835	271947	24.10%	3.541%
84	13.627	1920	1923	1928	rVB	23626	31982	2.83%	0.416%
85	13.865	1954	1962	1969	rBV2	215392	554034	49.09%	7.215%
86	14.072	1993	1996	2004	rVB	23381	41696	3.69%	0.543%
87	14.200	2013	2017	2023	rBV9	6136	11873	1.05%	0.155%
88	14.267	2024	2028	2033	rVB7	5499	10998	0.97%	0.143%
89	14.432	2052	2055	2063	rVB5	8564	15980	1.42%	0.208%
90	14.505	2063	2067	2070	rBV4	7154	9844	0.87%	0.128%
91	14.731	2099	2104	2109	rVB4	10244	17020	1.51%	0.222%
92	14.792	2111	2114	2120	rBV5	3478	7223	0.64%	0.094%
93	14.956	2139	2141	2146	rVB5	1321	1784	0.16%	0.023%
94	15.121	2166	2168	2172	rBV5	888	1374	0.12%	0.018%
95	15.444	2215	2221	2225	rBV3	7860	12614	1.12%	0.164%
96	15.499	2225	2230	2234	rVB	6757	10501	0.93%	0.137%
97	15.700	2259	2263	2265	rBV5	931	1572	0.14%	0.020%
98	15.938	2300	2302	2303	rBV2	877	710	0.06%	0.009%
99	16.694	2424	2426	2429	rBV4	731	721	0.06%	0.009%
100	16.767	2436	2438	2441	rBV3	731	894	0.08%	0.012%

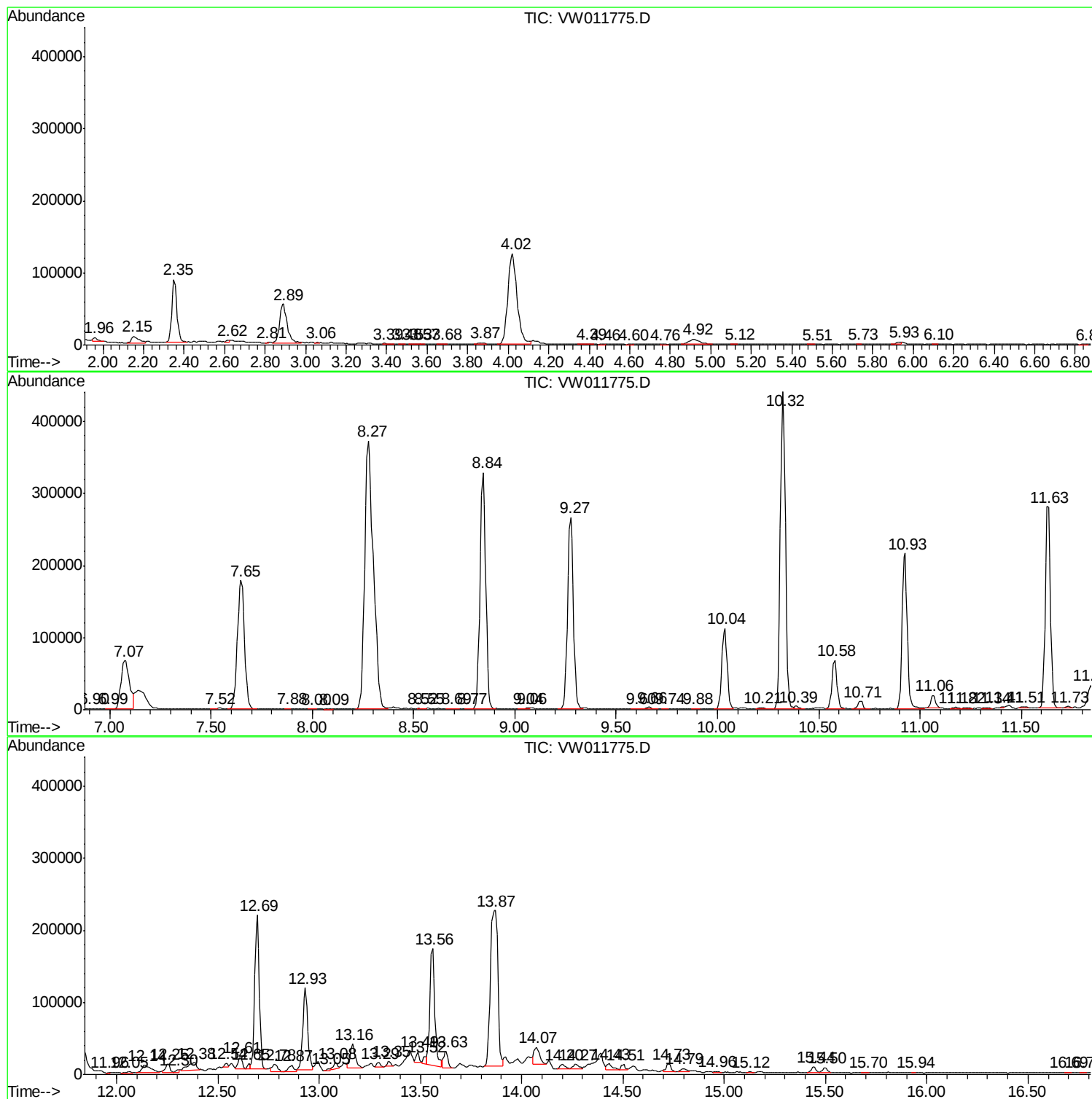
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ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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



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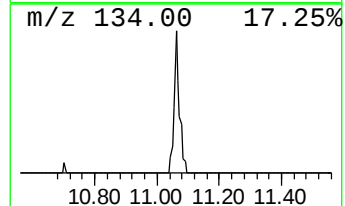
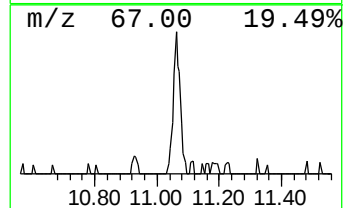
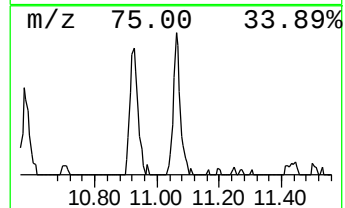
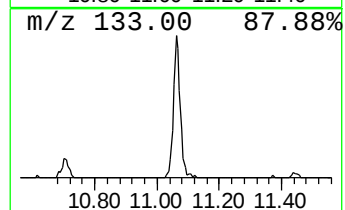
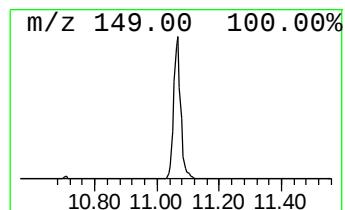
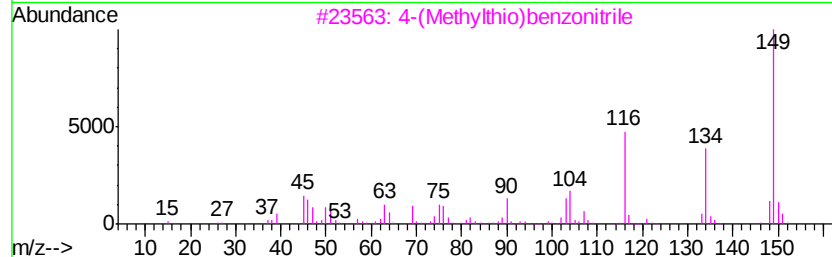
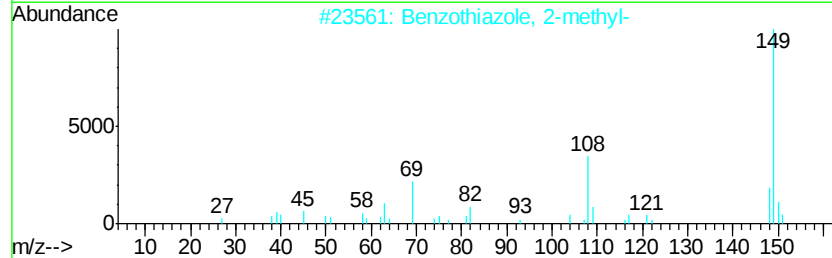
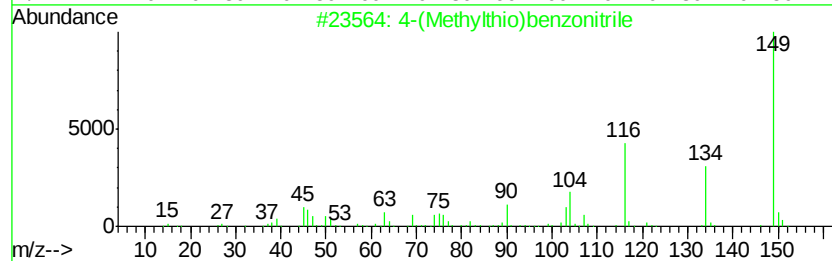
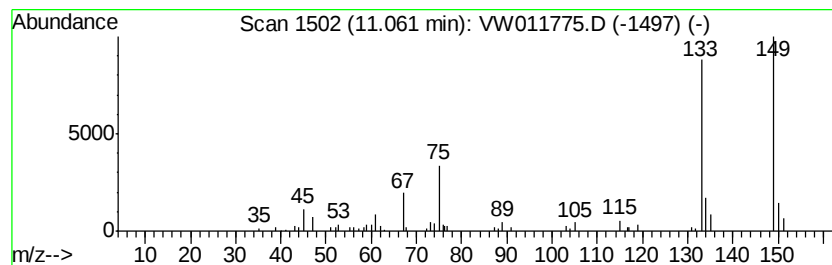
Instrument :
MSVOA_W
ClientSampleId :
ETOB4RE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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

Peak Number 2 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.06	1.45 ug/L	28336	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	35	
2	Benzo[thiazole, 2-methyl-	149	C8H7NS	000120-75-2	27	
3	4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	25	
4	1,2,4-Triazole, 3,5-dithioxo-	133	C2H3N3S2	005650-03-3	25	
5	Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	17	



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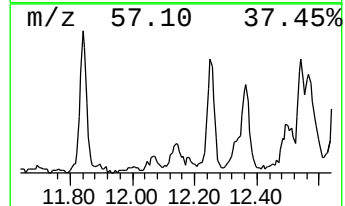
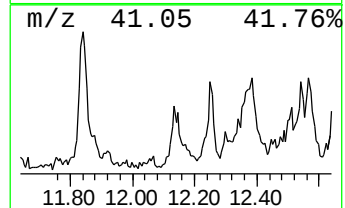
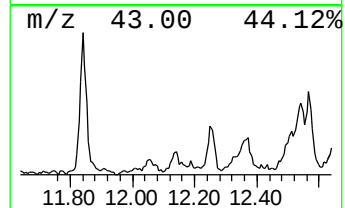
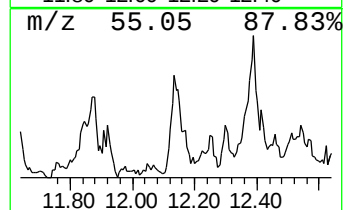
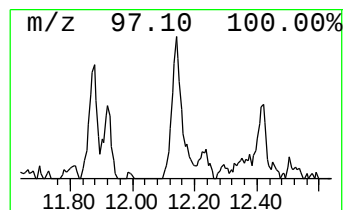
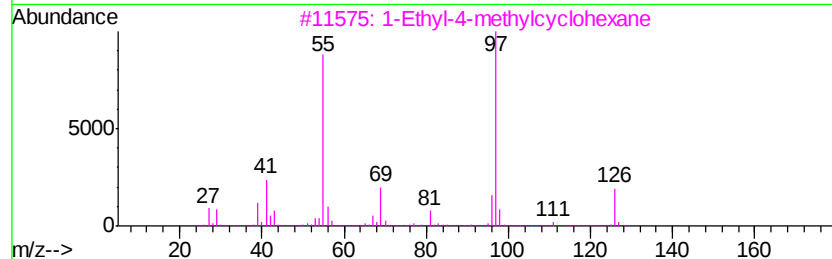
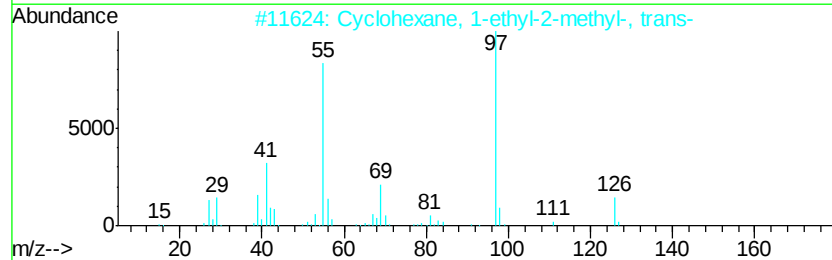
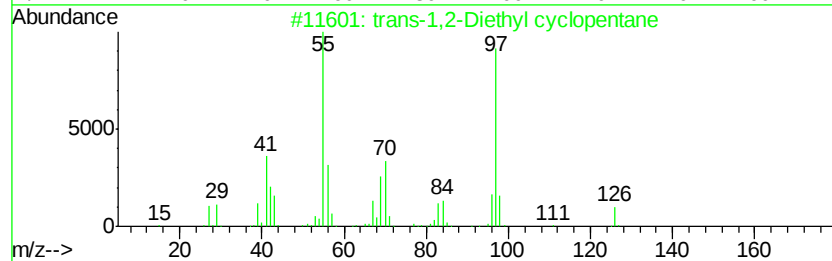
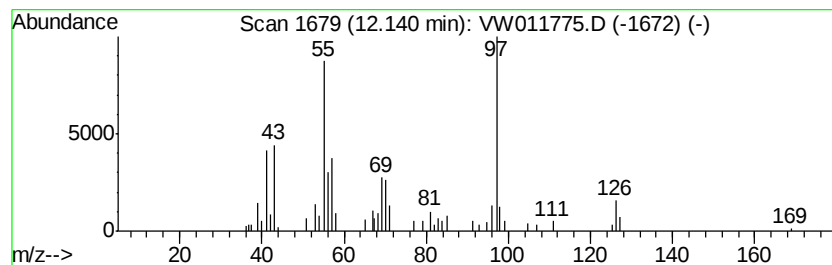
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Cyclic12.14 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	1.83 ug/L	35659	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	78
2		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	64
3		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	64
4		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	59
5		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	59



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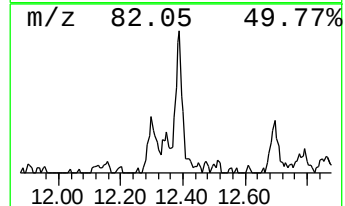
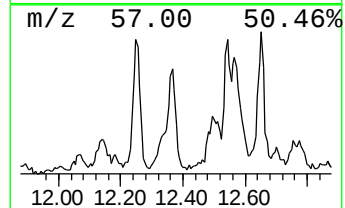
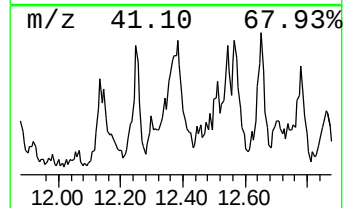
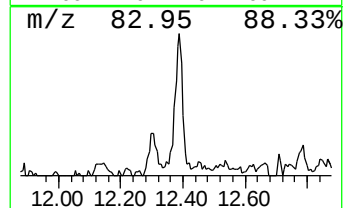
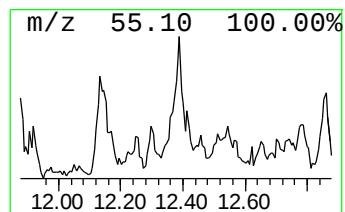
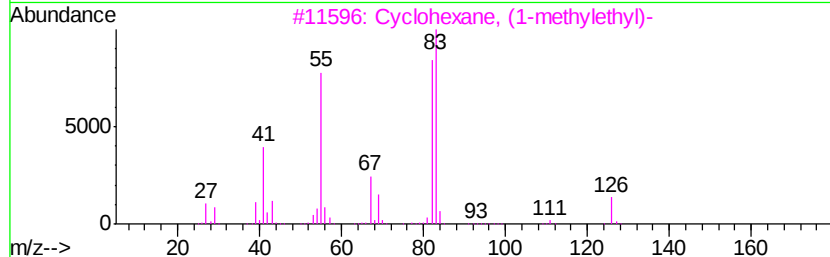
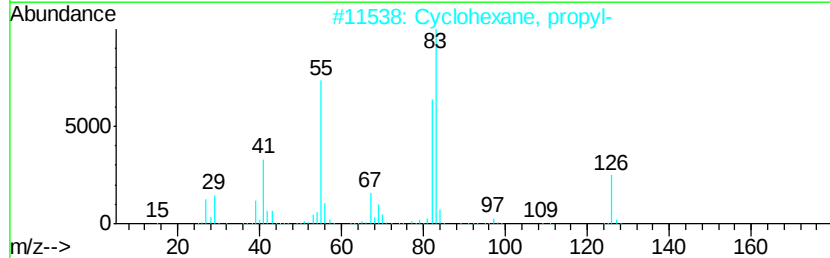
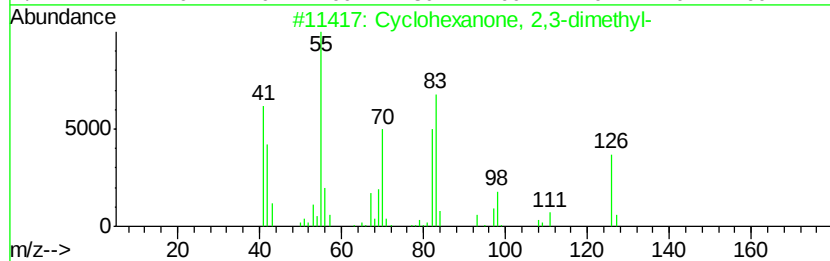
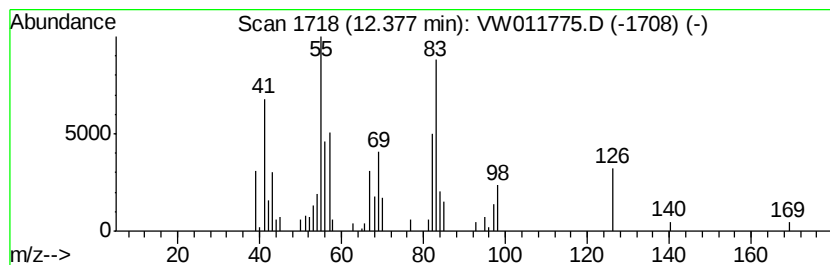
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Quant Title : VOC Analysis

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

Peak Number 4 Cyclohexanone, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.38	1.64 ug/L	31959	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	90
2		Cvclohexane, propyl-	126	C9H18	001678-92-8	74
3		Cvclohexane, (1-methvlethvl)-	126	C9H18	000696-29-7	68
4		Cvclohexane, propyl-	126	C9H18	001678-92-8	64
5		Cyclohexane, propyl-	126	C9H18	001678-92-8	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011775.D
Acq On : 08 Aug 2019 15:46
Operator : SY/VA
Sample : K4215-01RE
Misc : 6.99G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETOB4RE

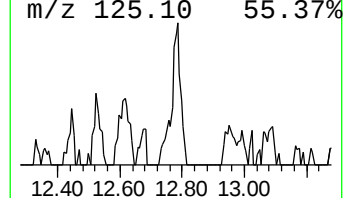
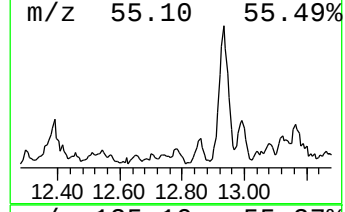
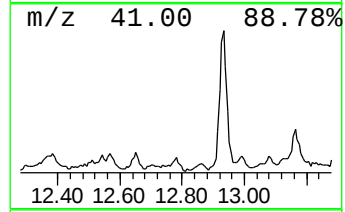
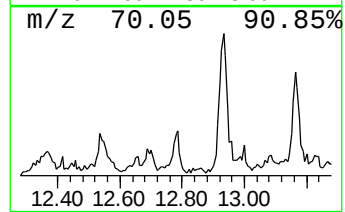
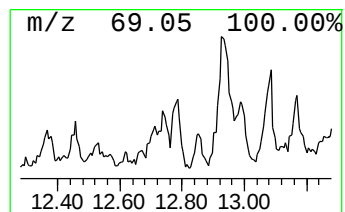
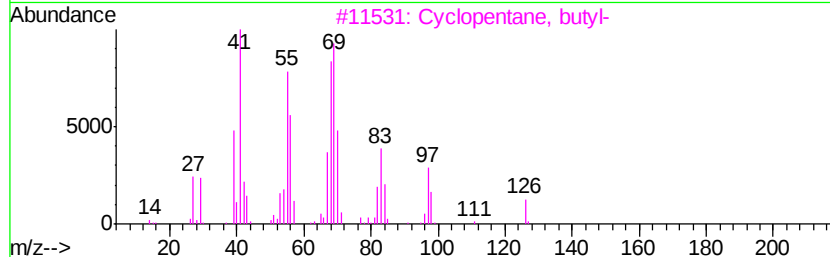
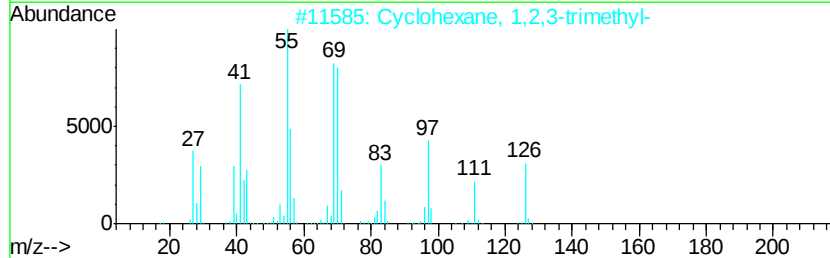
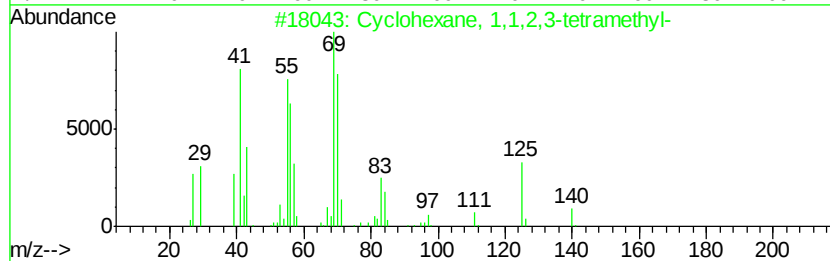
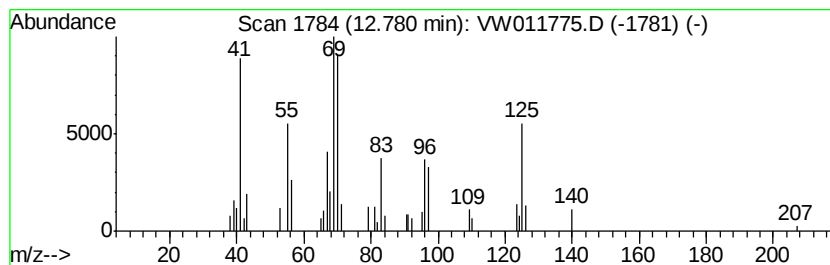
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Quant Title : VOC Analysis

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

Peak Number 6 (DEL) Alkane: Cyclic12.78 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	1.85 ug/L	20125	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	50
2		Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	49
3		Cyclopentane, butyl-	126	C9H18	002040-95-1	49
4		Cyclohexane, 1,3,5-trimethyl-2-o...	378	C27H54	055282-34-3	38
5		3-Heptene, 2,2,3,5,6-pentamethyl-	168	C12H24	116164-06-8	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011775.D
Acq On : 08 Aug 2019 15:46
Operator : SY/VA
Sample : K4215-01RE
Misc : 6.99G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETOB4RE

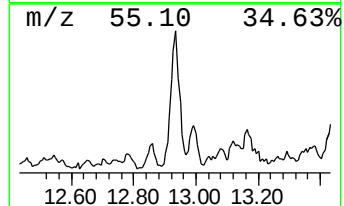
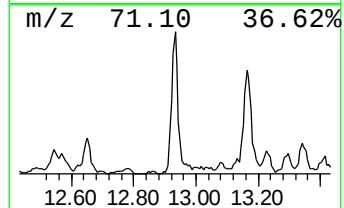
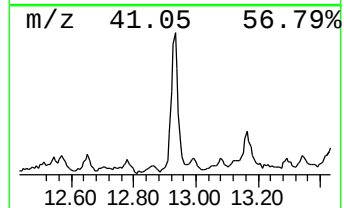
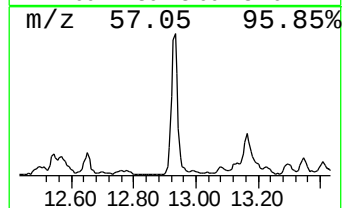
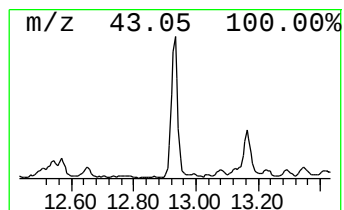
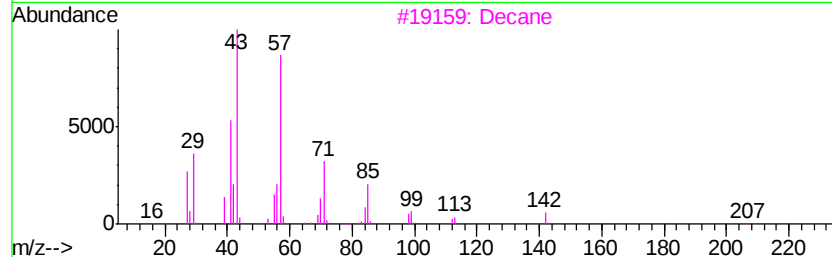
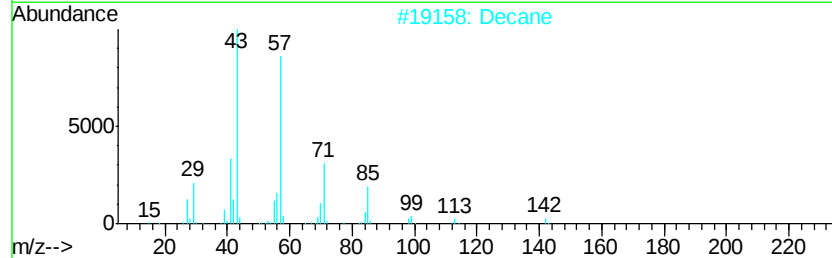
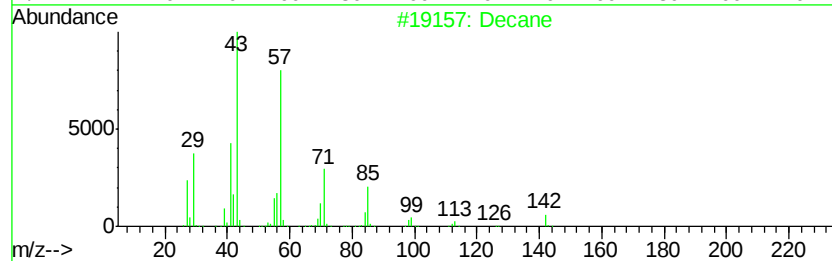
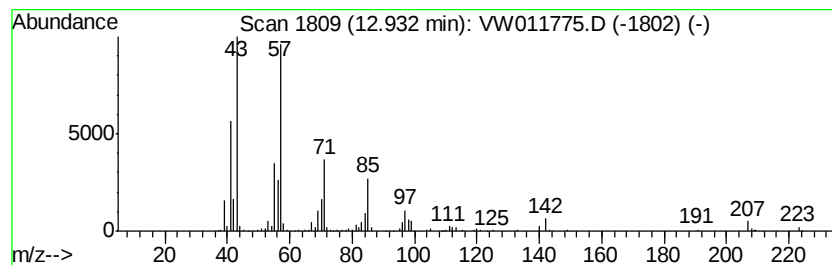
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Quant Title : VOC Analysis

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	17.72 ug/L	192715	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	87
2		Decane	142	C10H22	000124-18-5	76
3		Decane	142	C10H22	000124-18-5	74
4		Undecane	156	C11H24	001120-21-4	64
5		Decane	142	C10H22	000124-18-5	62



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011775.D
Acq On : 08 Aug 2019 15:46
Operator : SY/VA
Sample : K4215-01RE
Misc : 6.99G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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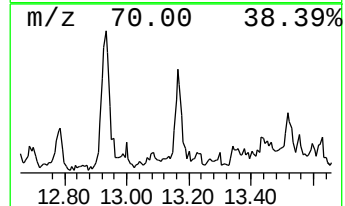
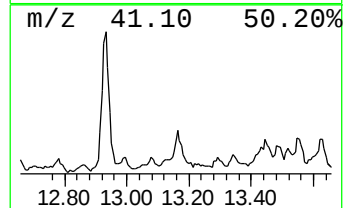
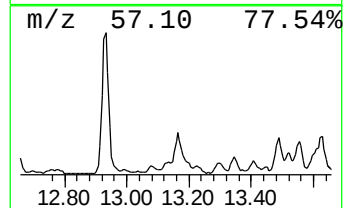
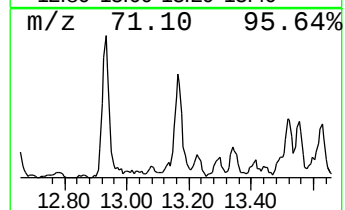
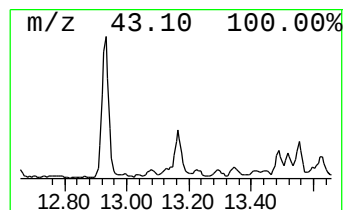
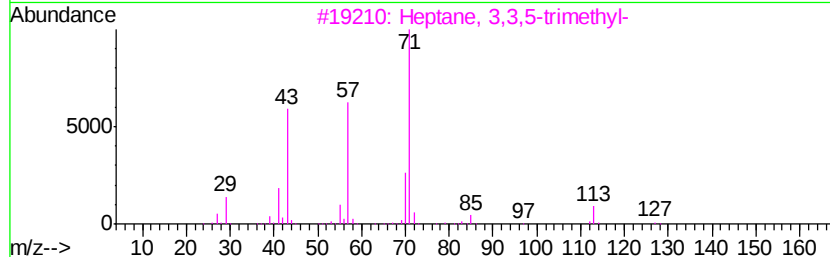
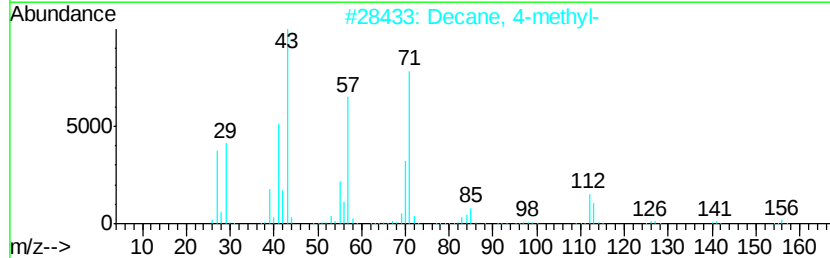
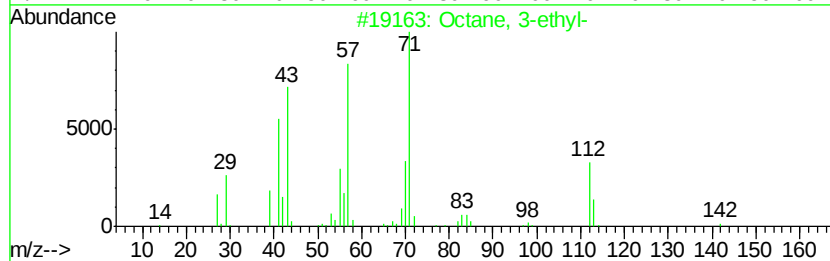
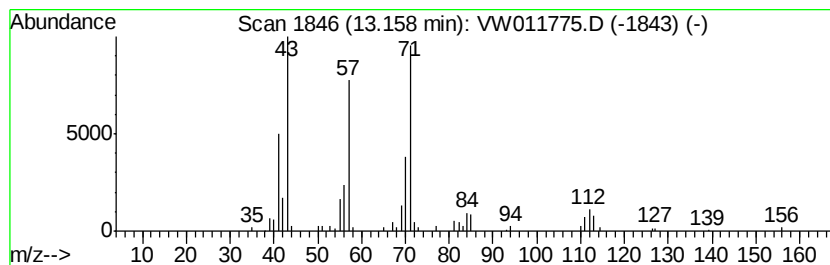
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Quant Title : VOC Analysis

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	4.98 ug/L	54182	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3-ethyl-	142	C10H22	005881-17-4	78
2		Decane, 4-methyl-	156	C11H24	002847-72-5	72
3		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	53
4		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	53
5		Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011775.D
Acq On : 08 Aug 2019 15:46
Operator : SY/VA
Sample : K4215-01RE
Misc : 6.99G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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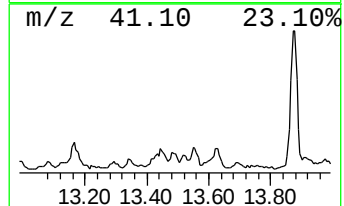
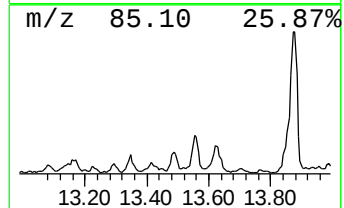
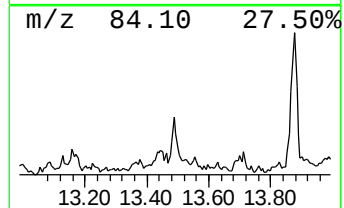
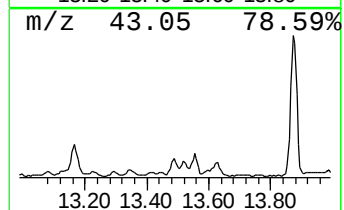
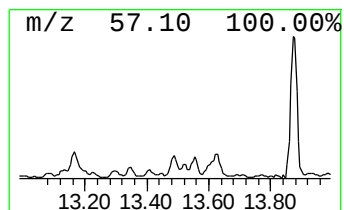
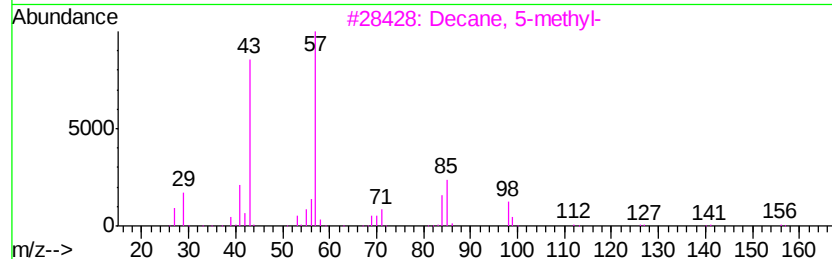
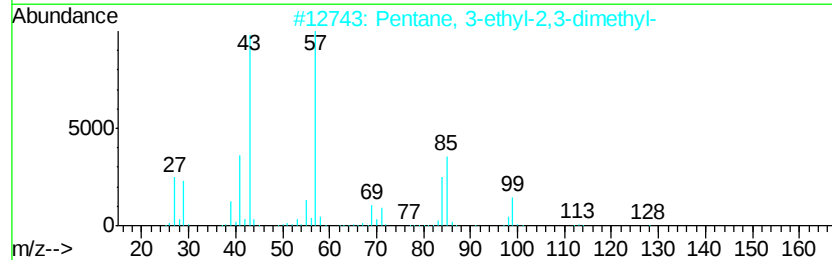
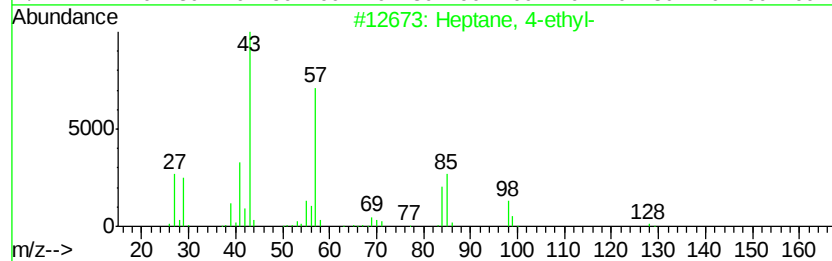
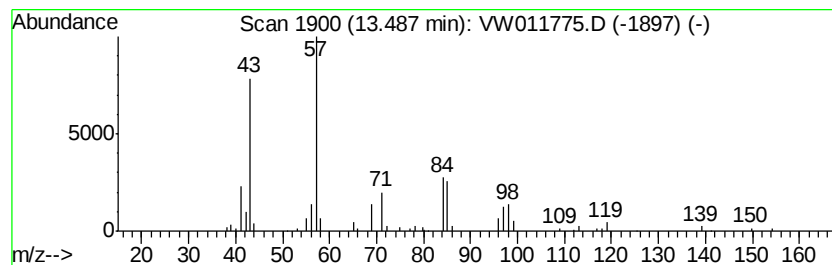
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Quant Title : VOC Analysis

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	1.52 ug/L	16569	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-ethyl-	128	C9H20	002216-32-2	52
2			Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	50
3			Decane, 5-methyl-	156	C11H24	013151-35-4	47
4			Heptane, 4-ethyl-	128	C9H20	002216-32-2	43
5			Heptane, 4-ethyl-	128	C9H20	002216-32-2	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011775.D
Acq On : 08 Aug 2019 15:46
Operator : SY/VA
Sample : K4215-01RE
Misc : 6.99G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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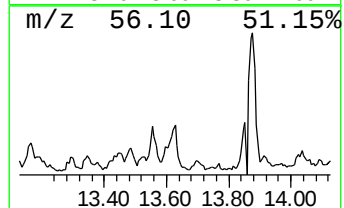
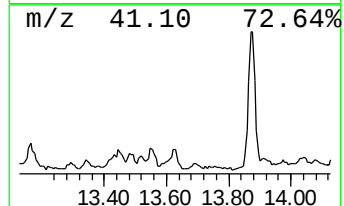
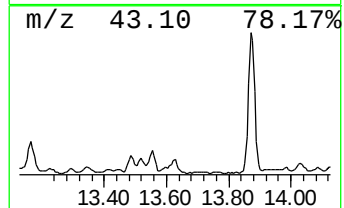
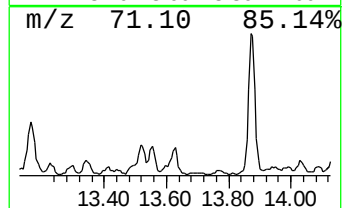
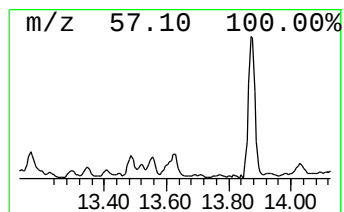
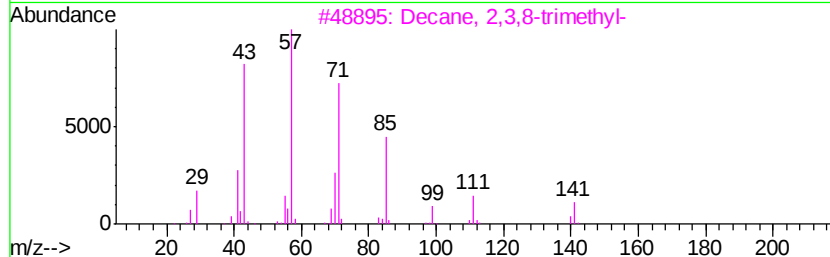
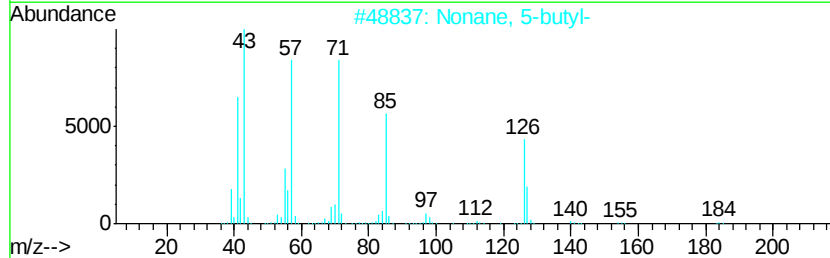
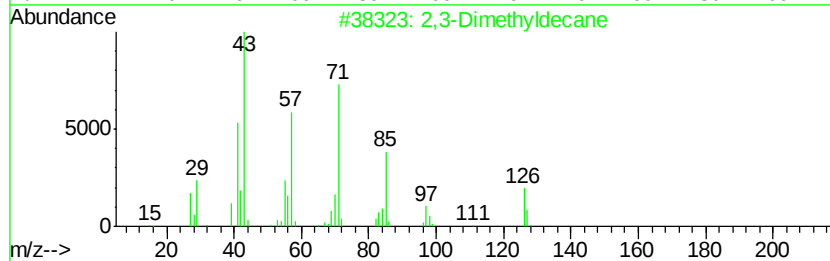
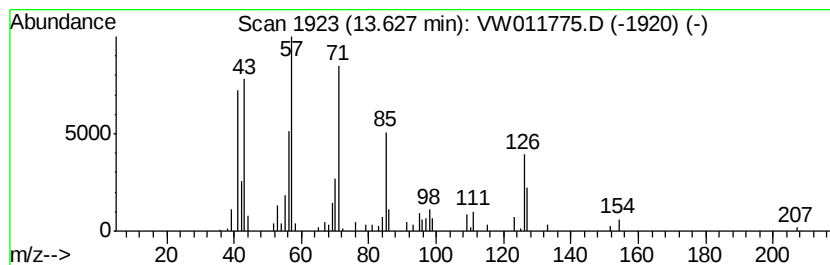
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Quant Title : VOC Analysis

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

Peak Number 11 (DEL) Alkane: Cyclic13.63 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	2.94 ug/L	31982	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3-Dimethyldecane	170	C12H26	017312-44-6	59
2		Nonane, 5-butyl-	184	C13H28	017312-63-9	53
3		Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	43
4		Dodecane	170	C12H26	000112-40-3	43
5		Undecane, 2-methyl-	170	C12H26	007045-71-8	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011775.D
Acq On : 08 Aug 2019 15:46
Operator : SY/VA
Sample : K4215-01RE
Misc : 6.99G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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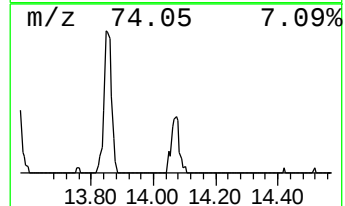
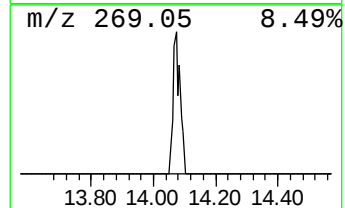
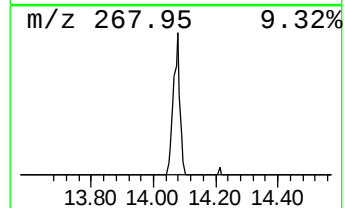
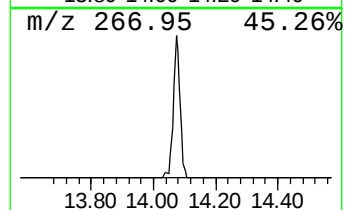
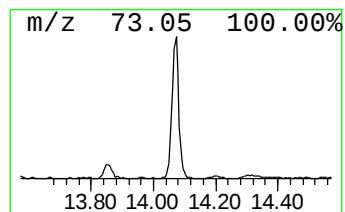
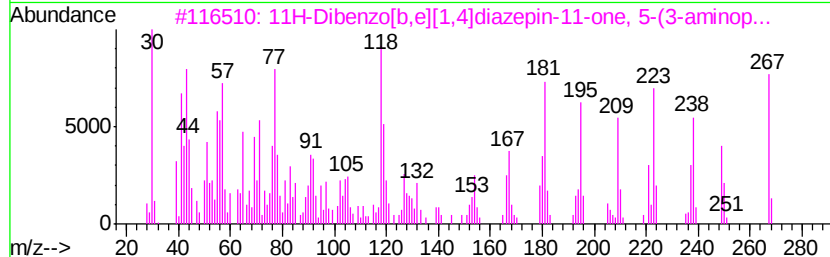
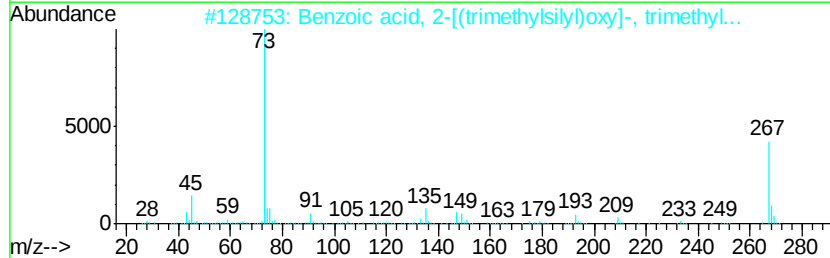
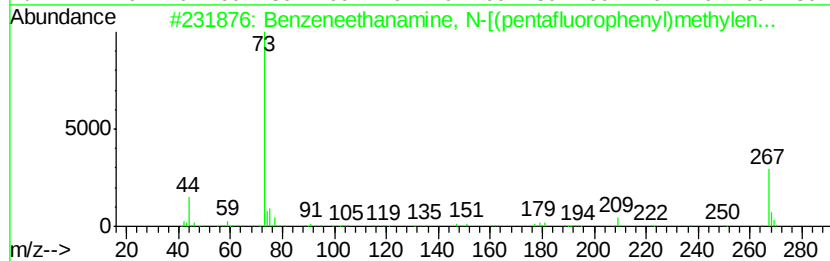
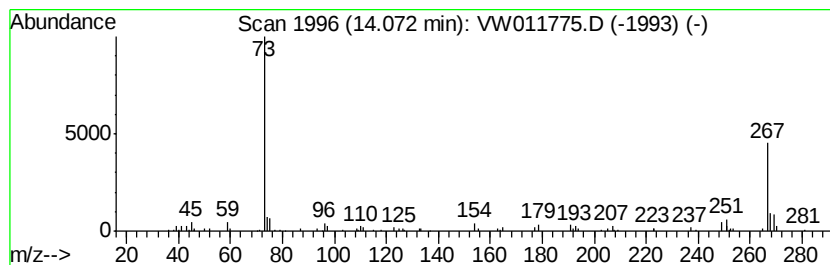
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Quant Title : VOC Analysis

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

Peak Number 12 Benzeneethanamine, N-[(pent... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	3.83 ug/L	41696	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanamine, N-[(pentafluoro...]	475	C21H26F5N02Si2	055429-85-1	64
2			Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	45
3			11H-Dibenzo[b,e][1,4]diazepin-11-one, 5-(3-aminopropyl)-	267	C16H17N3O	013450-73-2	43
4			Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	43
5			Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011775.D
Acq On : 08 Aug 2019 15:46
Operator : SY/VA
Sample : K4215-01RE
Misc : 6.99G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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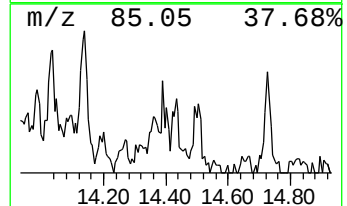
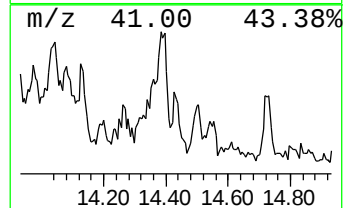
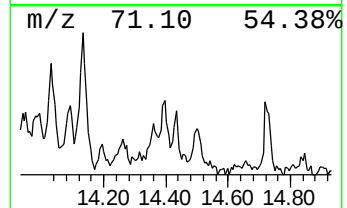
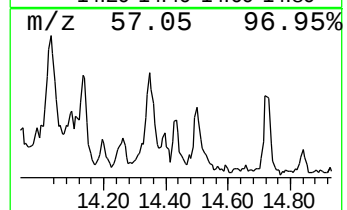
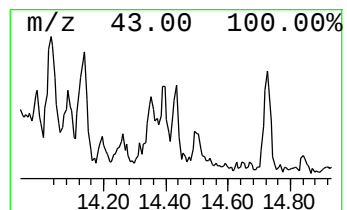
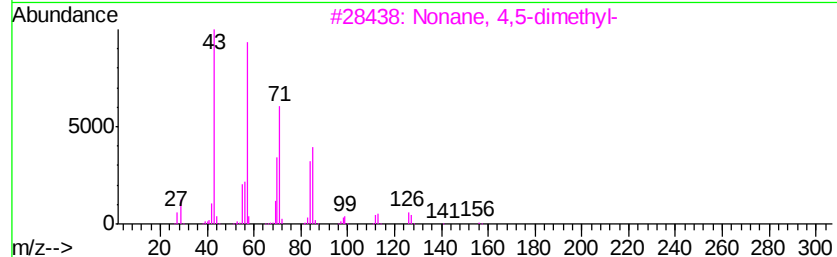
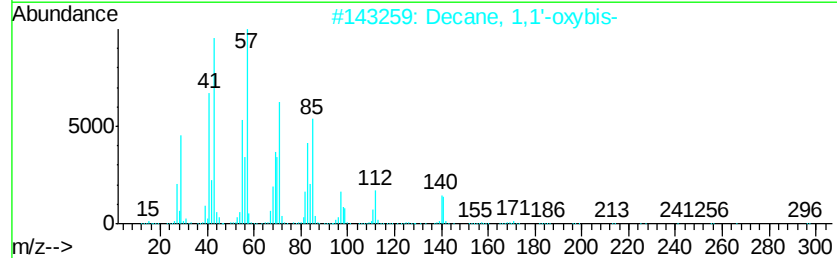
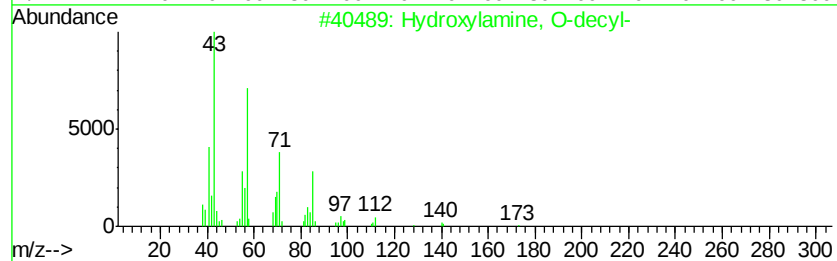
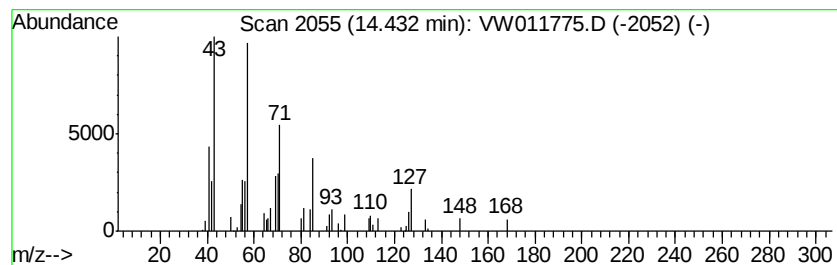
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Quant Title : VOC Analysis

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

Peak Number 13 Hydroxylamine, O-decyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	1.47 ug/L	15980	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	59
2			Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	59
3			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	59
4			Decane, 2-methyl-	156	C11H24	006975-98-0	53
5			Undecane	156	C11H24	001120-21-4	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011775.D
Acq On : 08 Aug 2019 15:46
Operator : SY/VA
Sample : K4215-01RE
Misc : 6.99G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETOB4RE

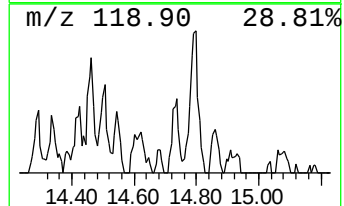
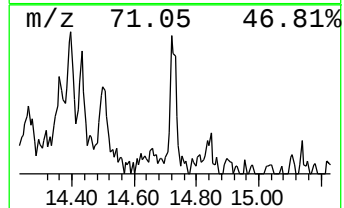
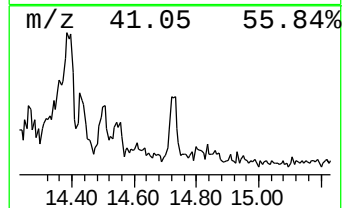
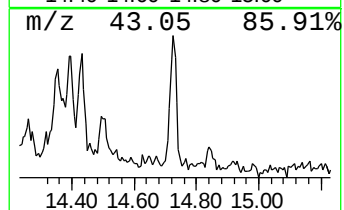
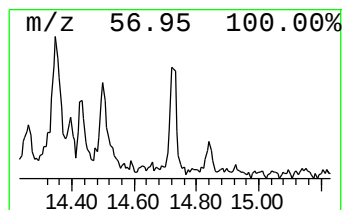
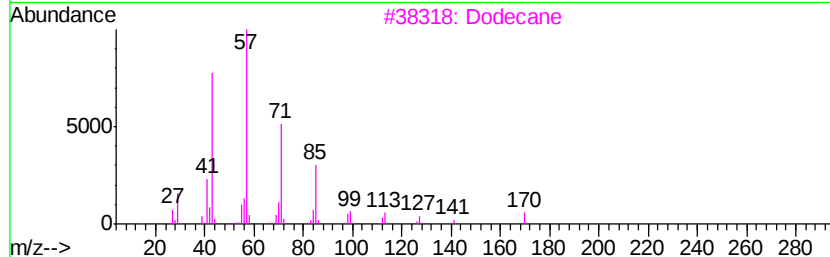
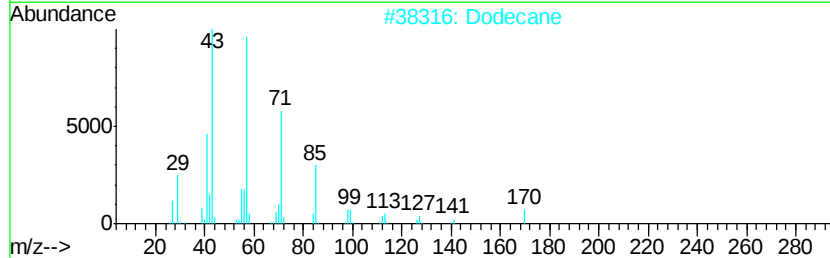
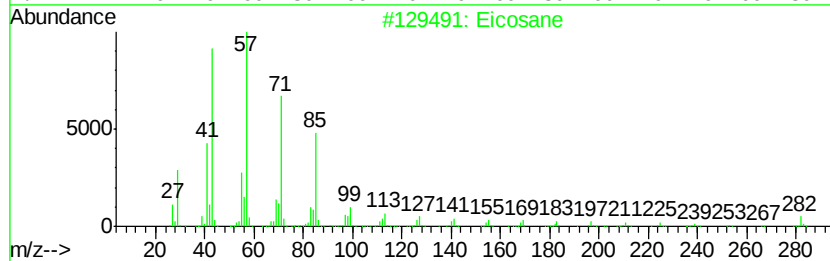
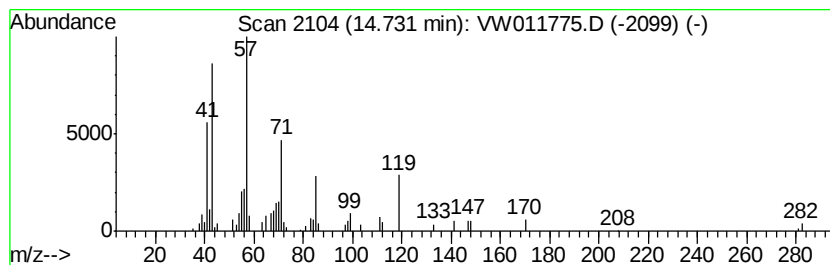
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Quant Title : VOC Analysis

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	1.56 ug/L	17020	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	87
2	Dodecane			170	C12H26	000112-40-3	64
3	Dodecane			170	C12H26	000112-40-3	64
4	Dodecane			170	C12H26	000112-40-3	60
5	Tetradecane			198	C14H30	000629-59-4	58



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080919\
Data File : VW011775.D
Acq On : 08 Aug 2019 15:46
Operator : SY/VA
Sample : K4215-01RE
Misc : 6.99G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETOB4RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.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
unknown-01	11.06	1.5	ug/L	28336	2	11.63	487728	25.0
(DEL) Alkane: Cyc...	12.14	1.8	ug/L	35659	2	11.63	487728	25.0
Cyclohexanone, 2,...	12.38	1.6	ug/L	31959	2	11.63	487728	25.0
(DEL) Alkane: Cyc...	12.78	1.9	ug/L	20125	3	13.56	271947	25.0
(DEL) Alkane: Cyc...	12.87	1.7	ug/L	18971	3	13.56	271947	25.0
(DEL) Alkane: Str...	12.93	17.7	ug/L	192715	3	13.56	271947	25.0
(DEL) Alkane: Str...	13.16	5.0	ug/L	54182	3	13.56	271947	25.0
(DEL) Alkane: Str...	13.49	1.5	ug/L	16569	3	13.56	271947	25.0
(DEL) Alkane: Cyc...	13.63	2.9	ug/L	31982	3	13.56	271947	25.0
Benzeneethanamine...	14.07	3.8	ug/L	41696	3	13.56	271947	25.0
Hydroxylamine, O-...	14.43	1.5	ug/L	15980	3	13.56	271947	25.0
(DEL) Alkane: Str...	14.73	1.6	ug/L	17020	3	13.56	271947	25.0