

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080919\
 Data File : VW011772.D
 Acq On : 08 Aug 2019 13:58
 Operator : SY/VA
 Sample : VIBLK02
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK02

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	5	9	18	rVB5	4485	10103	0.58%	0.072%
2	2.148	34	40	47	rBV2	6776	15455	0.88%	0.110%
3	2.349	67	73	83	rVB	92615	154279	8.81%	1.097%
4	2.648	116	122	137	rVB4	9249	29474	1.68%	0.210%
5	2.879	152	160	176	rVB	57140	153380	8.76%	1.091%
6	3.263	215	223	226	rBV4	1220	3212	0.18%	0.023%
7	3.531	261	267	268	rBV4	842	1329	0.08%	0.009%
8	3.666	287	289	290	rBV2	648	695	0.04%	0.005%
9	3.775	305	307	311	rVB4	522	635	0.04%	0.005%
10	3.855	311	320	332	rBV4	2534	8304	0.47%	0.059%
11	4.013	335	346	361	rBV	145480	453635	25.90%	3.226%
12	4.385	400	407	416	rVV2	2687	7283	0.42%	0.052%
13	4.909	482	493	509	rBV3	11291	40967	2.34%	0.291%
14	5.123	521	528	530	rBV5	899	1230	0.07%	0.009%
15	5.635	607	612	615	rBV4	474	970	0.06%	0.007%
16	5.934	651	661	672	rVB4	4989	15748	0.90%	0.112%
17	6.275	714	717	718	rBV2	565	739	0.04%	0.005%
18	6.732	789	792	796	rVB3	574	725	0.04%	0.005%
19	6.830	805	808	813	rBV3	379	619	0.04%	0.004%
20	6.878	813	816	817	rBV3	697	612	0.03%	0.004%
21	6.988	831	834	836	rVB2	586	645	0.04%	0.005%
22	7.074	838	848	856	rBV	54164	157373	8.98%	1.119%
23	7.165	856	863	874	rVB	60382	171782	9.81%	1.222%
24	7.336	888	891	894	rVB5	638	639	0.04%	0.005%
25	7.647	931	942	959	rVB	221466	538584	30.75%	3.831%
26	7.945	983	991	997	rVB7	1851	3914	0.22%	0.028%
27	8.275	1032	1045	1061	rBV2	466210	1362066	77.76%	9.687%
28	8.396	1063	1065	1068	rVV4	1269	1576	0.09%	0.011%
29	8.470	1072	1077	1080	rBV6	769	1396	0.08%	0.010%
30	8.695	1109	1114	1118	rVB4	773	1418	0.08%	0.010%
31	8.842	1125	1138	1150	rBV	484540	959945	54.81%	6.827%
32	9.043	1164	1171	1172	rBV5	1911	3365	0.19%	0.024%
33	9.128	1183	1185	1192	rVB5	608	1166	0.07%	0.008%
34	9.274	1199	1209	1222	rBV	323067	652832	37.27%	4.643%

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 ClientSampleId :
 VIBLK02

Integration Parameters: LSCINT.P

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

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

35	9.591	1256	1261	1262	rBV4	934	1172	0.07%	0.008%
36	9.652	1267	1271	1280	rVB7	2789	5795	0.33%	0.041%
37	9.762	1287	1289	1292	rVB4	872	914	0.05%	0.007%
38	9.878	1304	1308	1311	rBV2	543	986	0.06%	0.007%
39	9.957	1316	1321	1324	rBV3	1310	2014	0.11%	0.014%
40	10.036	1326	1334	1343	rBV	169370	308903	17.64%	2.197%
41	10.213	1355	1363	1372	rBV3	5357	13384	0.76%	0.095%
42	10.323	1372	1381	1388	rVV	624049	1104494	63.06%	7.855%
43	10.390	1389	1392	1398	rVB	7247	11601	0.66%	0.083%
44	10.506	1405	1411	1416	rBV4	4096	6535	0.37%	0.046%
45	10.579	1416	1423	1433	rBV	114058	195911	11.19%	1.393%
46	10.707	1436	1444	1451	rVV	55165	101647	5.80%	0.723%
47	10.853	1462	1468	1473	rBV7	2138	4555	0.26%	0.032%
48	10.927	1473	1480	1492	rBV	199908	343304	19.60%	2.442%
49	11.073	1500	1504	1513	rVV7	5268	11508	0.66%	0.082%
50	11.176	1516	1521	1525	rVV2	4548	6908	0.39%	0.049%
51	11.231	1526	1530	1537	rVB5	3258	4982	0.28%	0.035%
52	11.341	1543	1548	1550	rBV4	2268	4295	0.25%	0.031%
53	11.408	1553	1559	1567	rBV5	7164	24047	1.37%	0.171%
54	11.512	1574	1576	1582	rVB3	9347	12132	0.69%	0.086%
55	11.634	1588	1596	1606	rVB	630616	1094031	62.46%	7.781%
56	11.731	1608	1612	1616	rVV3	5537	9329	0.53%	0.066%
57	11.841	1620	1630	1639	rVV3	124850	238313	13.61%	1.695%
58	11.920	1639	1643	1648	rVB2	15122	25015	1.43%	0.178%
59	11.981	1648	1653	1655	rBV6	2542	4188	0.24%	0.030%
60	12.060	1662	1666	1671	rVB2	5471	8683	0.50%	0.062%
61	12.140	1672	1679	1690	rBV3	31209	93799	5.36%	0.667%
62	12.256	1693	1698	1702	rVB	36477	53693	3.07%	0.382%
63	12.298	1702	1705	1708	rBV2	10504	17509	1.00%	0.125%
64	12.384	1709	1719	1727	rVB6	41006	127806	7.30%	0.909%
65	12.457	1727	1731	1734	rBV3	8775	13915	0.79%	0.099%
66	12.542	1742	1745	1747	rBV	22457	27907	1.59%	0.198%
67	12.566	1747	1749	1752	rVB	28228	28287	1.61%	0.201%
68	12.609	1752	1756	1760	rVV	51268	73719	4.21%	0.524%
69	12.652	1760	1763	1765	rVV	26936	30886	1.76%	0.220%
70	12.694	1765	1770	1776	rVB	234737	377405	21.55%	2.684%
71	12.780	1781	1784	1791	rVB5	21547	40948	2.34%	0.291%

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 ClientSampleId :
 VIBLK02

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
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72	12.859	1791	1797	1801	rBV5	27320	56793	3.24%	0.404%
73	12.932	1801	1809	1815	rBV	458089	731080	41.74%	5.200%
74	12.993	1815	1819	1823	rVB2	36913	59920	3.42%	0.426%
75	13.079	1824	1833	1836	rBV4	28694	57967	3.31%	0.412%
76	13.164	1843	1847	1855	rVB2	96520	147096	8.40%	1.046%
77	13.292	1865	1868	1872	rVB2	14809	20185	1.15%	0.144%
78	13.341	1873	1876	1880	rBV	24193	32859	1.88%	0.234%
79	13.450	1889	1894	1897	rBV3	47537	86306	4.93%	0.614%
80	13.487	1897	1900	1903	rVV	51453	66356	3.79%	0.472%
81	13.560	1906	1912	1919	rVV	692760	1167848	66.68%	8.306%
82	13.621	1919	1922	1928	rVB2	71361	108392	6.19%	0.771%
83	13.871	1954	1963	1968	rBV2	755737	1751541	100.00%	12.457%
84	14.133	2004	2006	2012	rVB	35527	44585	2.55%	0.317%
85	14.200	2012	2017	2023	rVV8	18571	41110	2.35%	0.292%
86	14.261	2024	2027	2034	rVV8	18801	44407	2.54%	0.316%
87	14.389	2034	2048	2052	rVV6	68642	214591	12.25%	1.526%
88	14.432	2052	2055	2062	rVV5	29641	53627	3.06%	0.381%
89	14.499	2062	2066	2070	rVV3	24350	38774	2.21%	0.276%
90	14.548	2071	2074	2080	rVB6	16977	27163	1.55%	0.193%
91	14.725	2098	2103	2109	rVB2	46712	70690	4.04%	0.503%
92	14.792	2110	2114	2119	rBV3	11056	21648	1.24%	0.154%
93	15.243	2186	2188	2197	rVB8	2690	6005	0.34%	0.043%
94	15.407	2212	2215	2217	rBV4	3444	4577	0.26%	0.033%
95	15.493	2226	2229	2236	rVB	5242	9216	0.53%	0.066%
96	15.804	2276	2280	2290	rVB9	4153	6873	0.39%	0.049%
97	15.962	2303	2306	2308	rBV4	1212	1487	0.08%	0.011%
98	16.566	2403	2405	2408	rBV3	857	944	0.05%	0.007%
99	16.602	2410	2411	2413	rBV2	1200	683	0.04%	0.005%
100	16.627	2413	2415	2417	rBV3	784	900	0.05%	0.006%

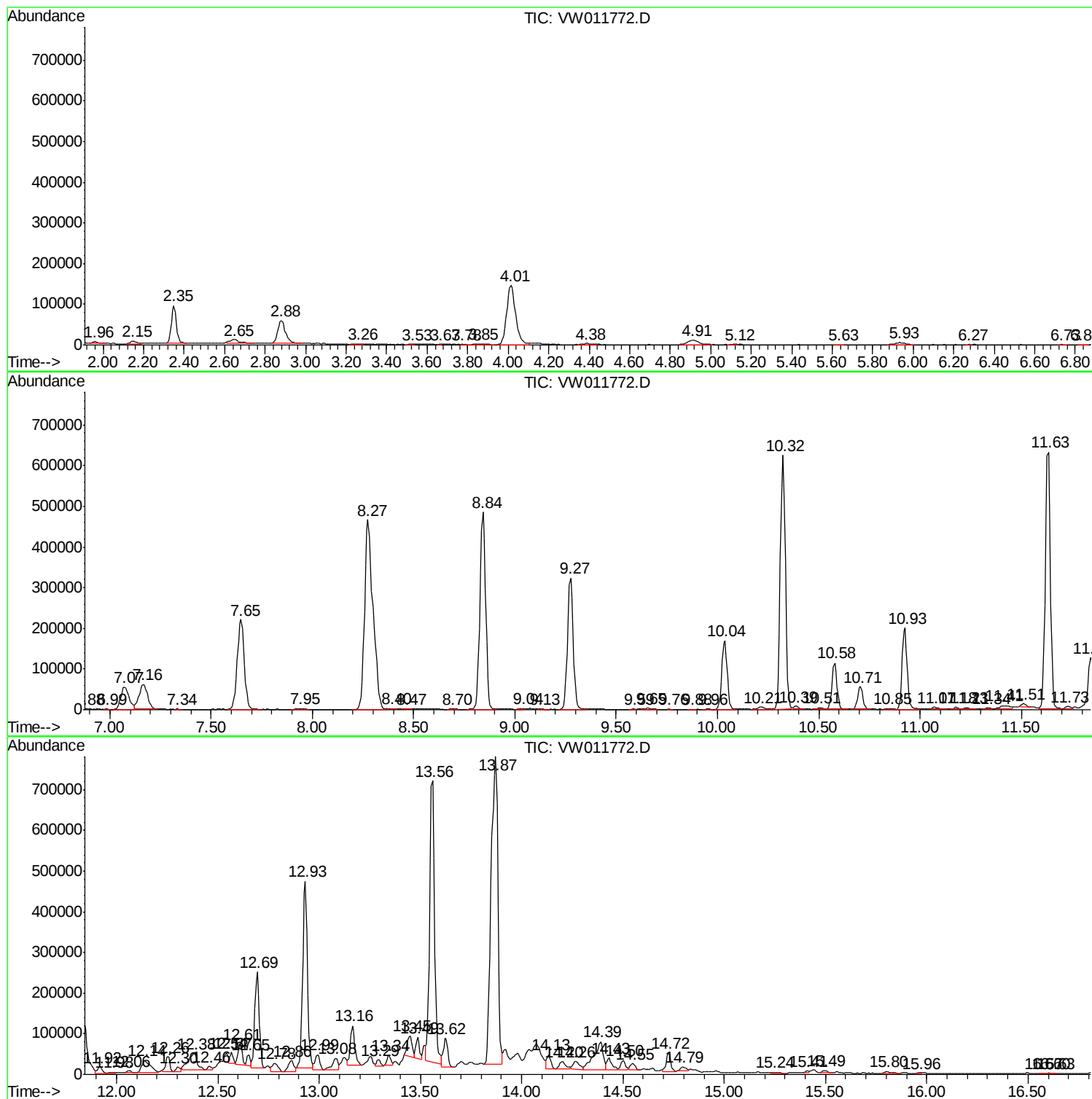
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK02

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



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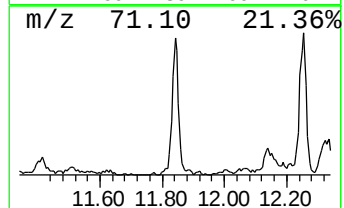
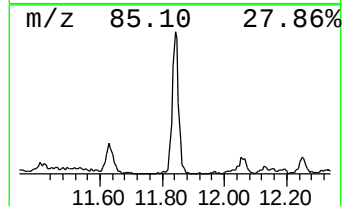
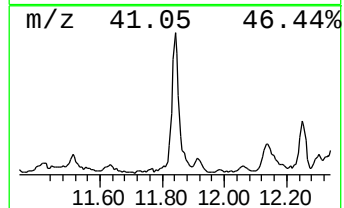
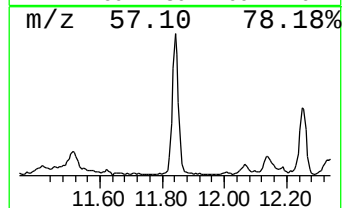
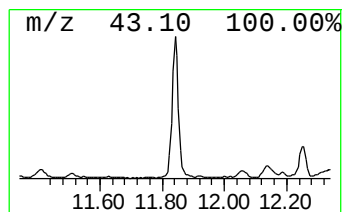
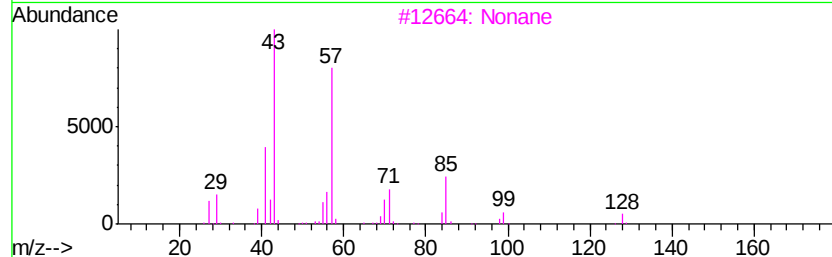
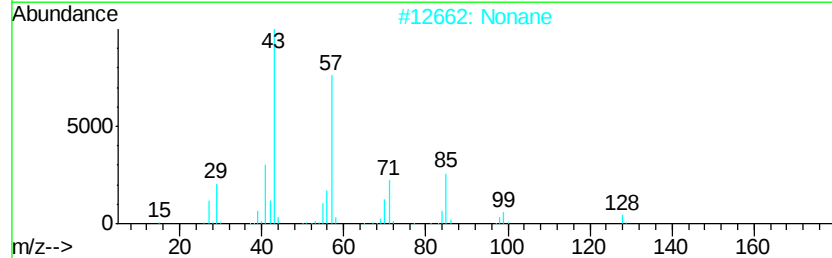
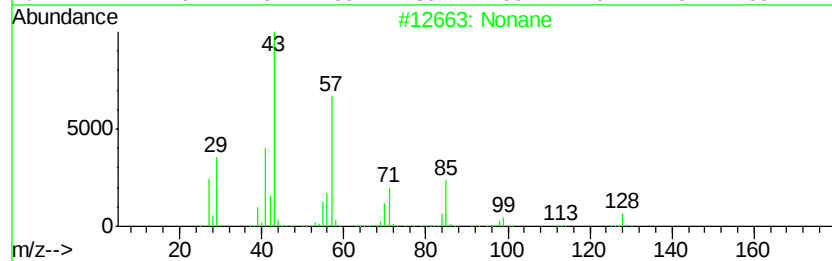
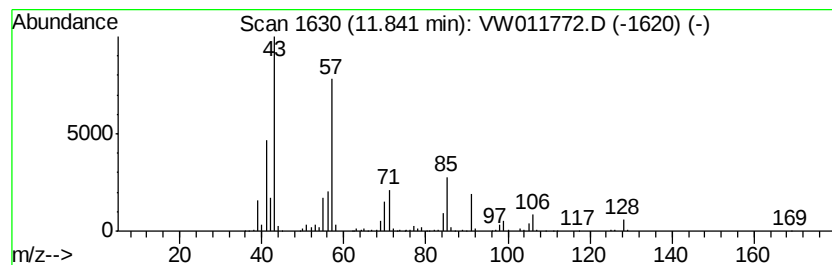
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	5.45 ug/L	238313	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane		128	C9H20	000111-84-2	95
2	Nonane		128	C9H20	000111-84-2	93
3	Nonane		128	C9H20	000111-84-2	87
4	1-Octanol, 2-butyl-		186	C12H26O	003913-02-8	53
5	Octane		114	C8H18	000111-65-9	50



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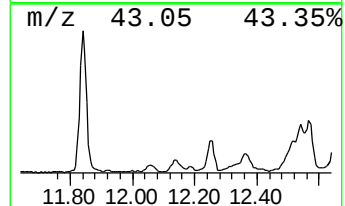
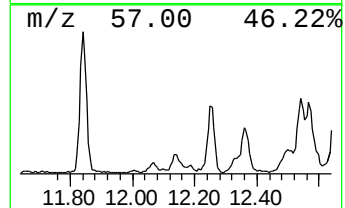
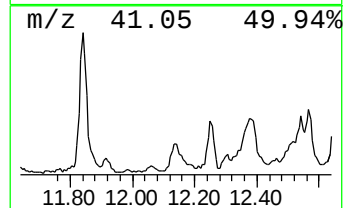
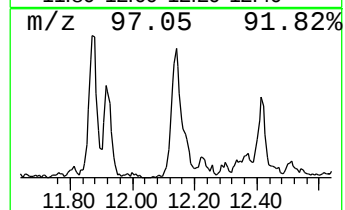
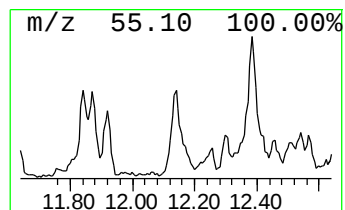
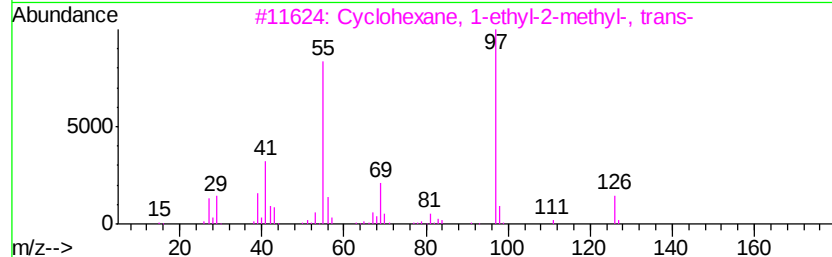
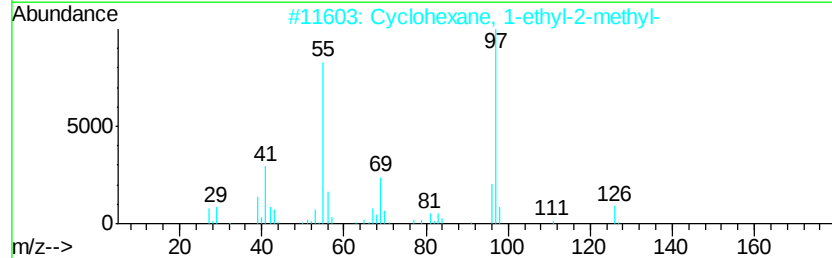
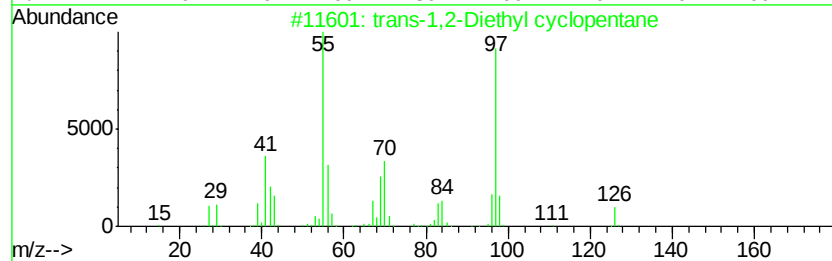
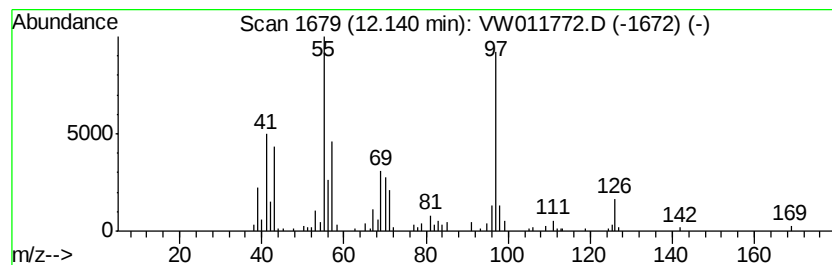
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Cyclic12.14 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	2.14 ug/L	93799	Chlorobenzene-d5	11.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,2-Diethyl cyclopentane			126	C9H18	000932-40-1	87
2	Cyclohexane, 1-ethyl-2-methyl-			126	C9H18	003728-54-9	64
3	Cyclohexane, 1-ethyl-2-methyl-, ...			126	C9H18	004923-78-8	58
4	Cyclohexane, 1-ethyl-4-methyl-, ...			126	C9H18	004926-78-7	52
5	1-Ethyl-4-methylcyclohexane			126	C9H18	003728-56-1	52



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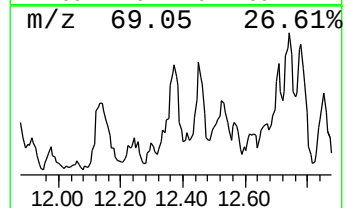
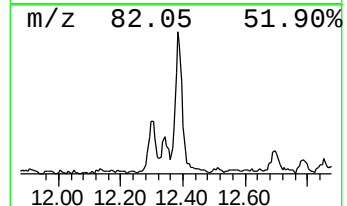
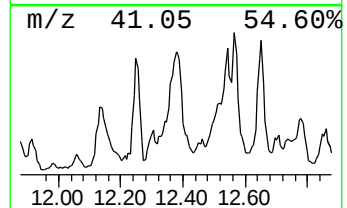
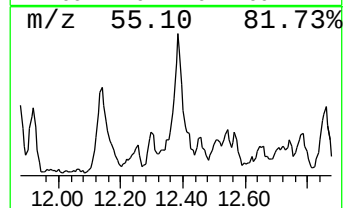
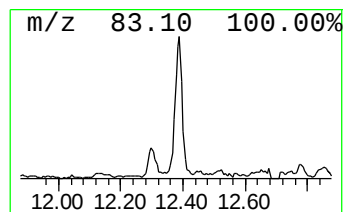
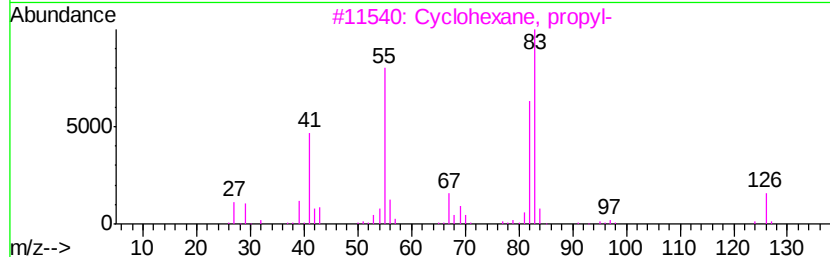
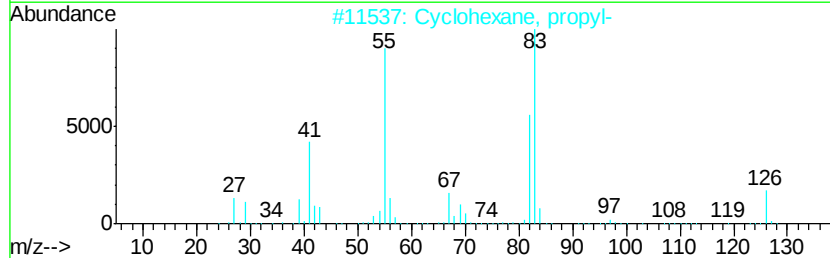
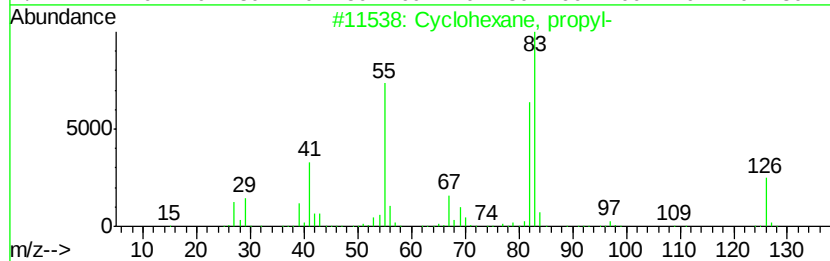
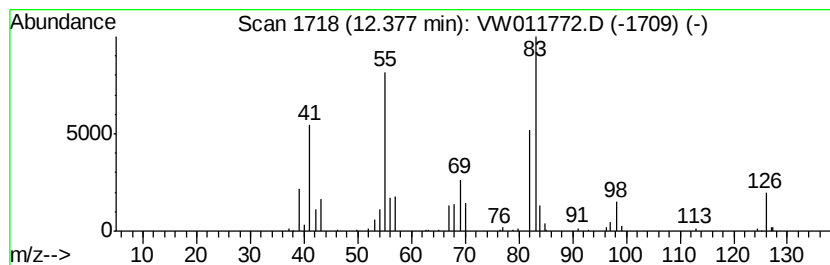
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Quant Title : VOC Analysis

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

Peak Number 5 (DEL) Alkane: Cyclic12.38 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	2.92 ug/L	127806	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, propyl-	126	C9H18	001678-92-8	91
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	90
3		Cyclohexane, propyl-	126	C9H18	001678-92-8	90
4		Cyclohexane, propyl-	126	C9H18	001678-92-8	90
5		Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	83



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011772.D
Acq On : 08 Aug 2019 13:58
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK02

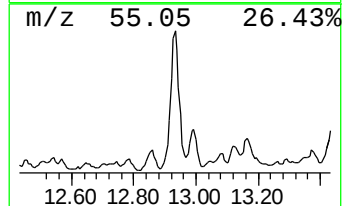
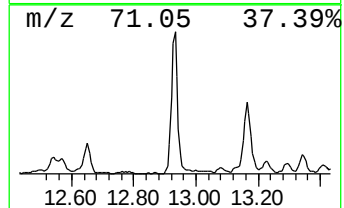
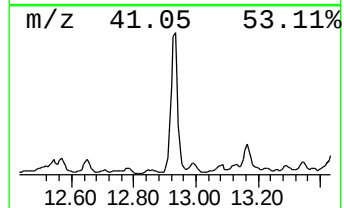
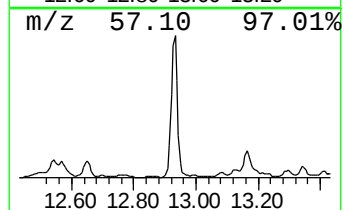
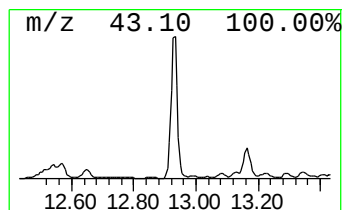
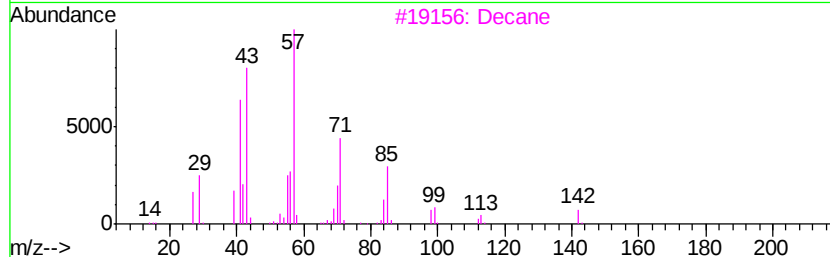
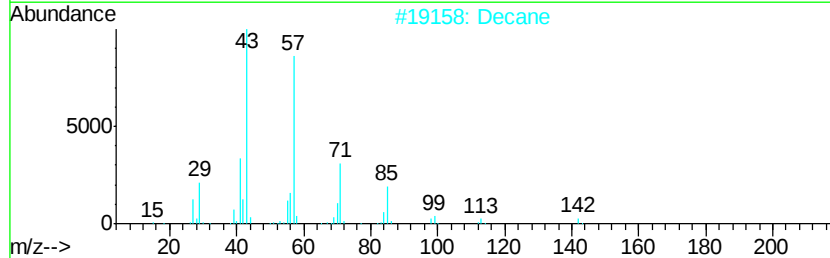
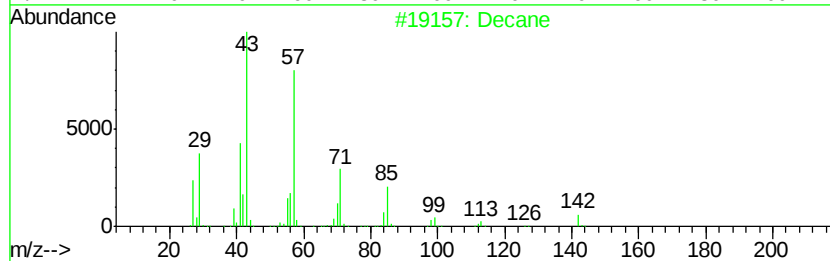
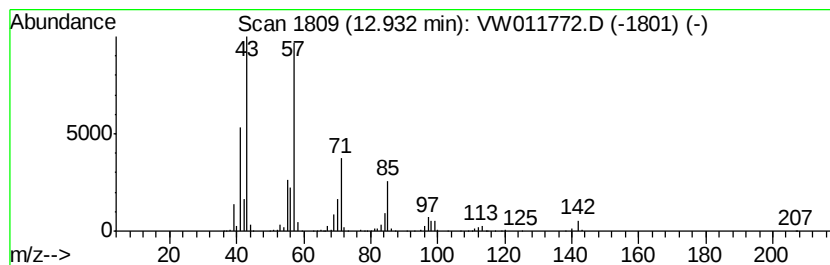
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Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	15.65 ug/L	731080	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	97
2		Decane	142	C10H22	000124-18-5	94
3		Decane	142	C10H22	000124-18-5	93
4		Decane	142	C10H22	000124-18-5	87
5		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011772.D
Acq On : 08 Aug 2019 13:58
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

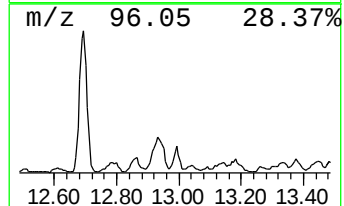
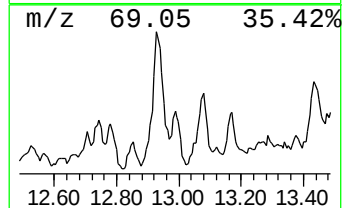
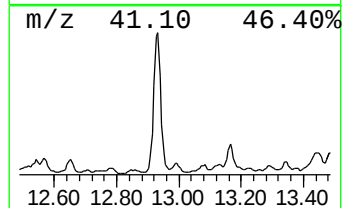
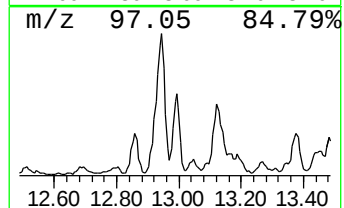
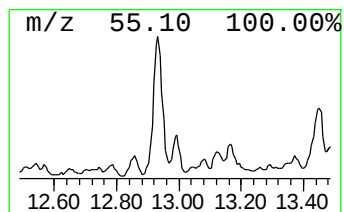
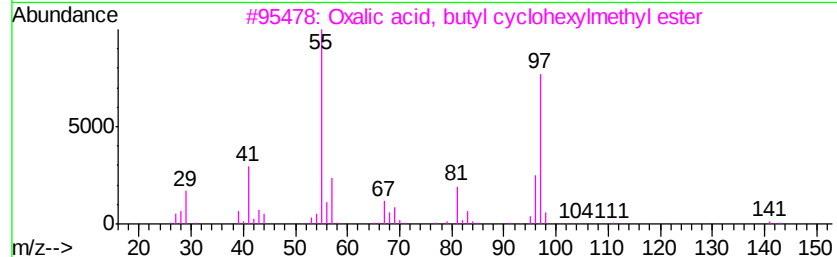
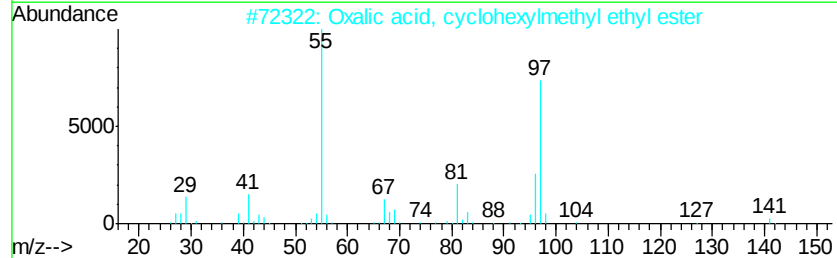
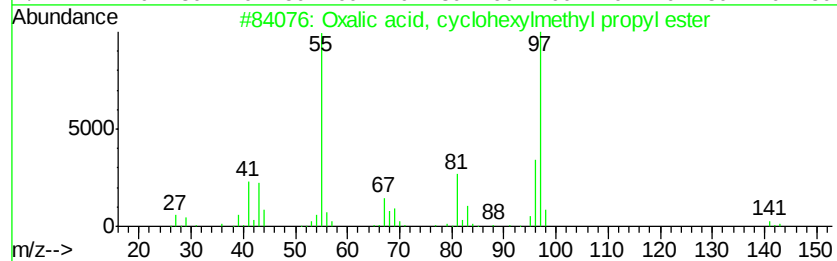
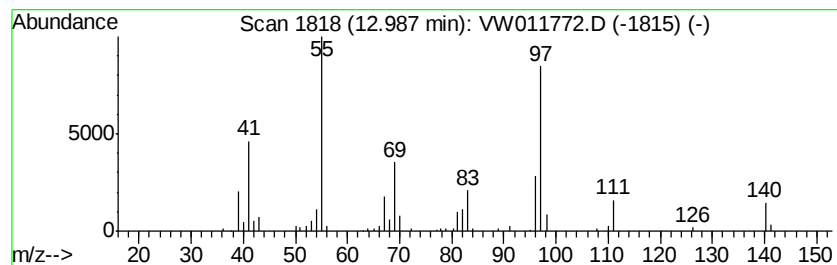
Instrument :
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ClientSampleId :
VIBLK02

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Quant Title : VOC Analysis

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

Peak Number 8 Oxalic acid, cyclohexylmeth... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.99	1.28 ug/L	59920	1,4-Dichlorobenzene-d4	13.56		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cvclohexvlmethvl pr...	228	C12H20O4	1000309-68-1	59	
2	Oxalic acid, cvclohexvlmethvl et...	214	C11H18O4	1000309-68-0	59	
3	Oxalic acid, butvl cvclohexvlmet...	242	C13H22O4	1000309-68-2	53	
4	Cyclohexane, 1-methyl-4-(1-methv...	140	C10H20	006069-98-3	52	
5	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	50	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011772.D
Acq On : 08 Aug 2019 13:58
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK02

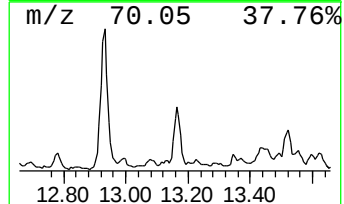
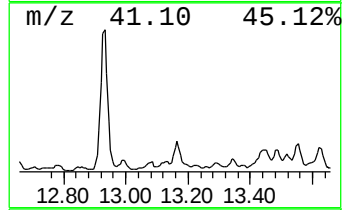
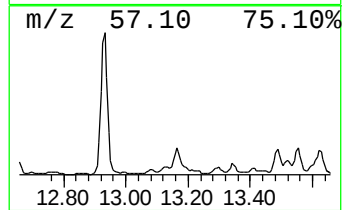
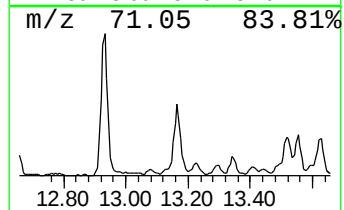
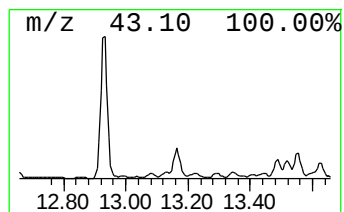
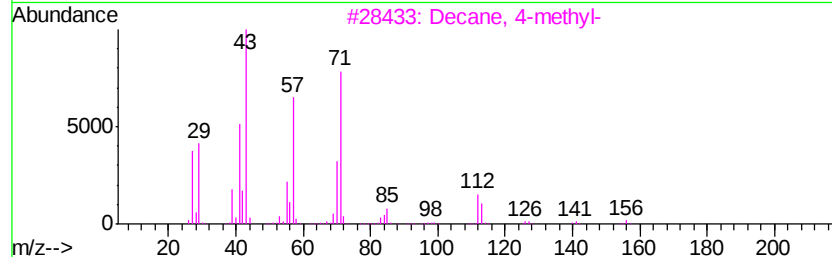
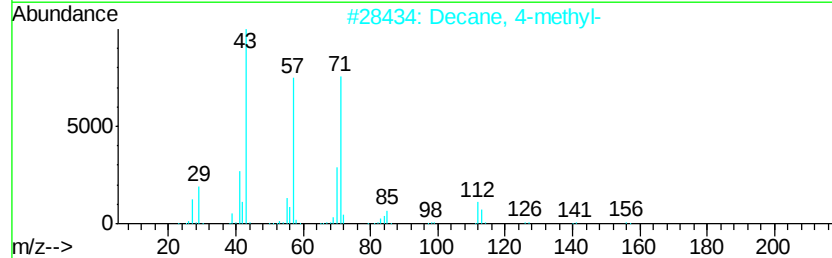
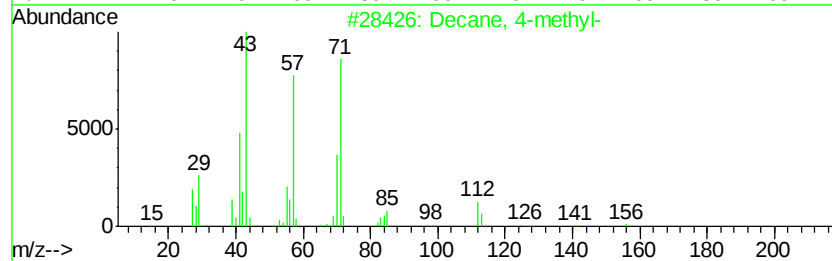
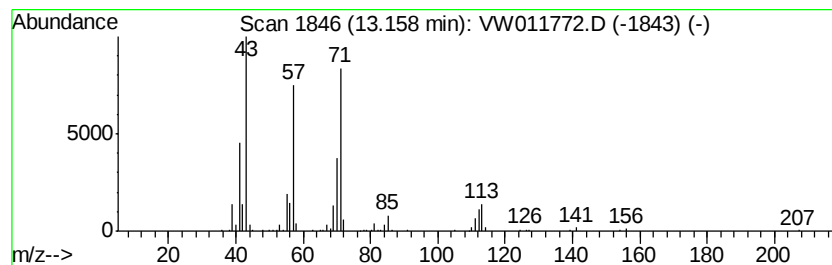
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Quant Title : VOC Analysis

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	3.15 ug/L	147096	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 4-methyl-	156	C11H24	002847-72-5	90
2		Decane, 4-methyl-	156	C11H24	002847-72-5	90
3		Decane, 4-methyl-	156	C11H24	002847-72-5	90
4		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
5		4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011772.D
Acq On : 08 Aug 2019 13:58
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK02

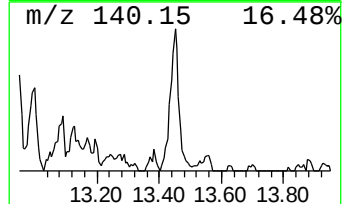
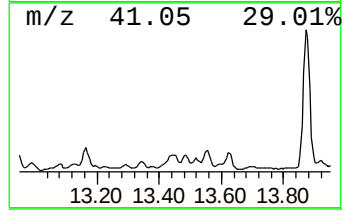
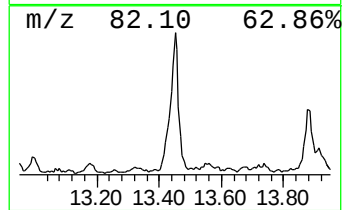
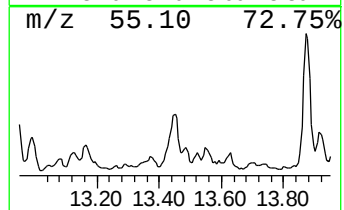
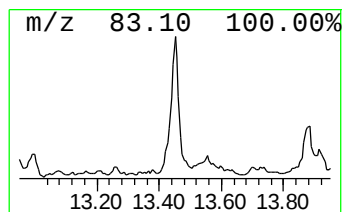
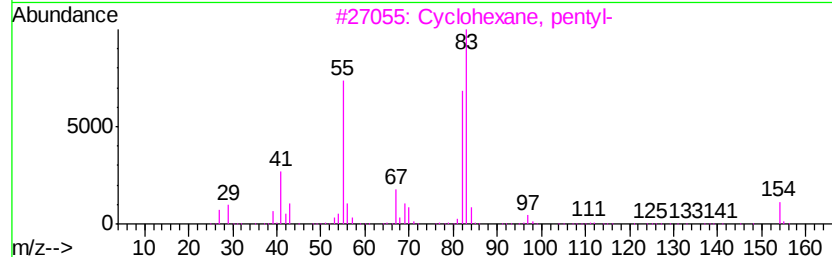
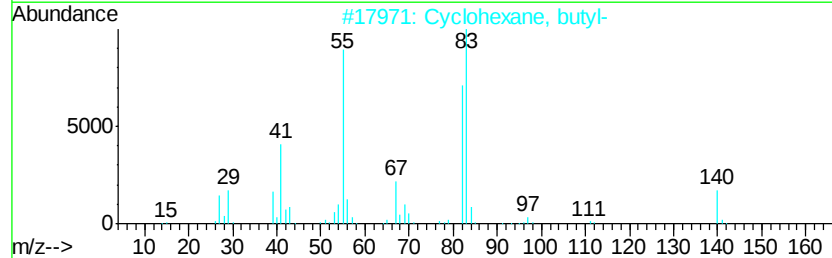
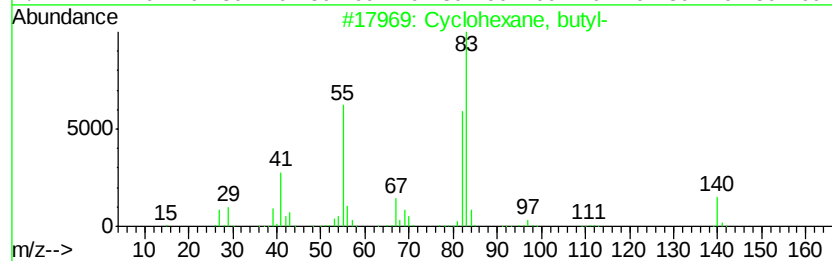
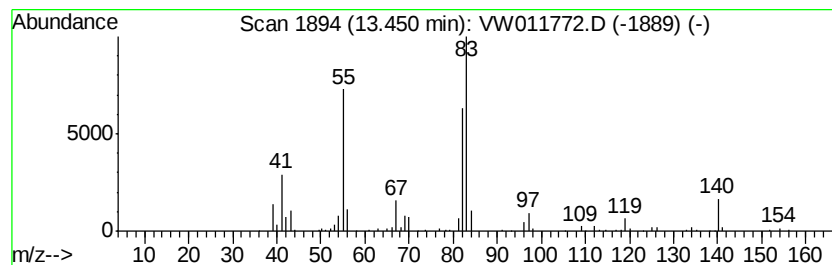
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Quant Title : VOC Analysis

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

Peak Number 10 (DEL) Alkane: Cyclic13.45 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	1.85 ug/L	86306	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	93
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	90
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	87
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	87
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	83



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011772.D
Acq On : 08 Aug 2019 13:58
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK02

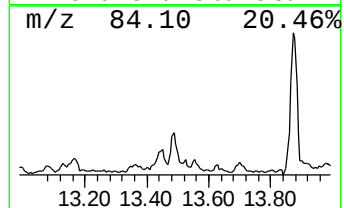
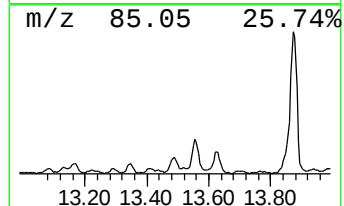
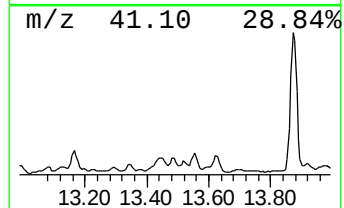
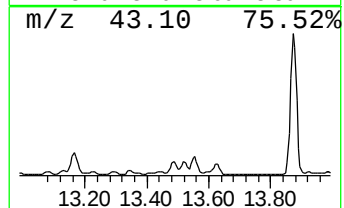
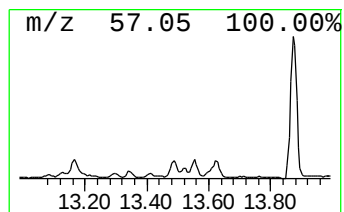
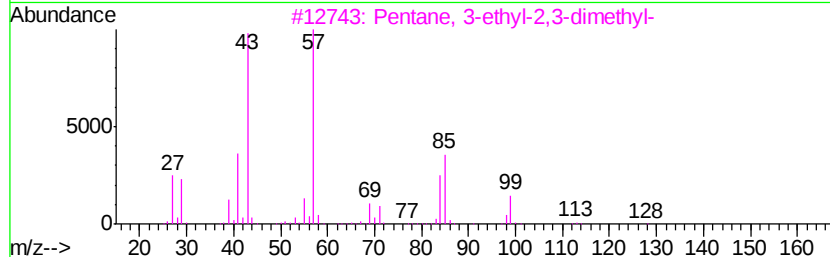
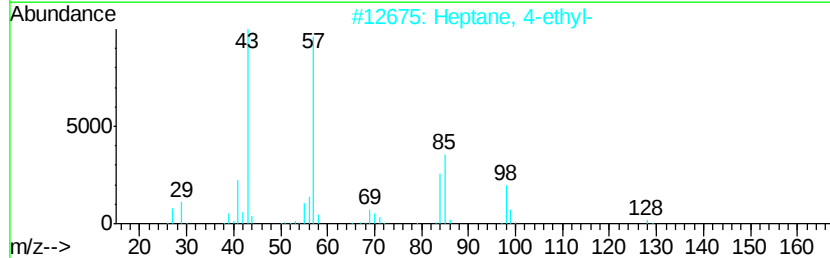
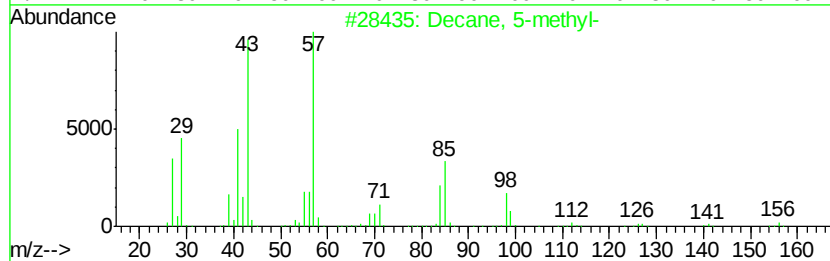
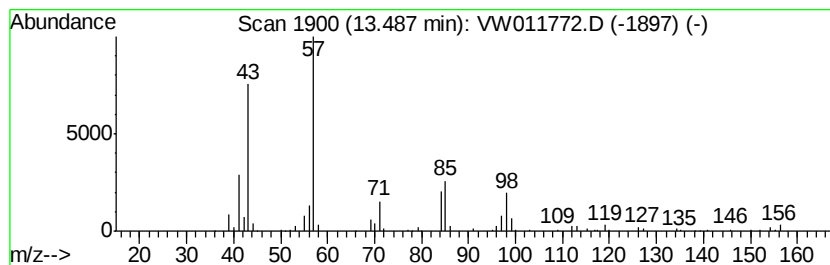
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Quant Title : VOC Analysis

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	1.42 ug/L	66356	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	87
2			Heptane, 4-ethyl-	128	C9H20	002216-32-2	80
3			Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	59
4			Heptane, 4-ethyl-	128	C9H20	002216-32-2	53
5			Heptane, 4-ethyl-	128	C9H20	002216-32-2	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011772.D
Acq On : 08 Aug 2019 13:58
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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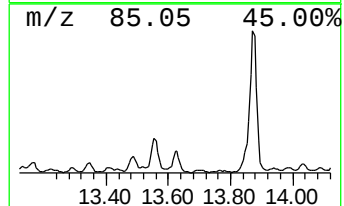
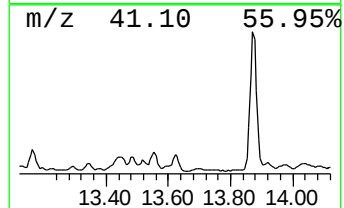
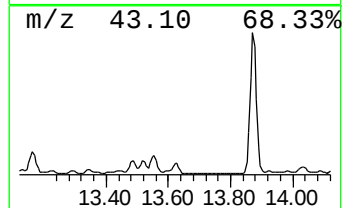
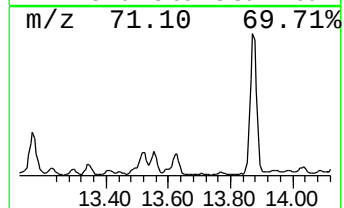
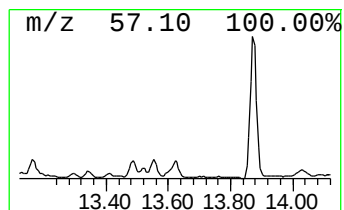
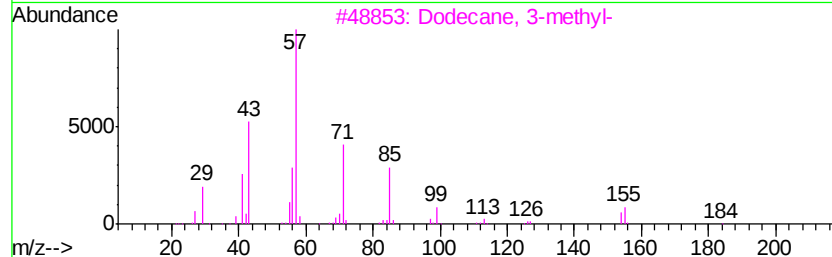
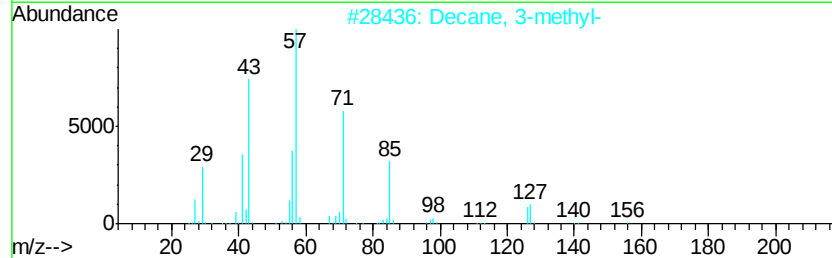
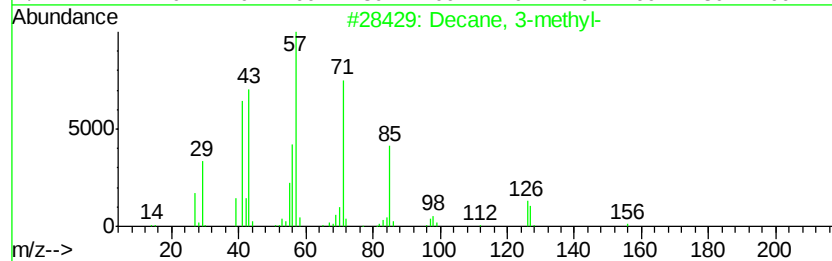
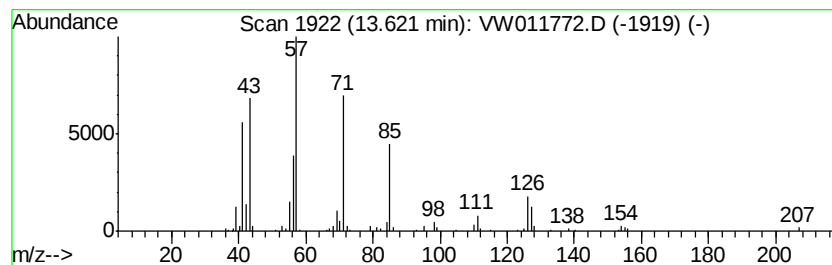
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Quant Title : VOC Analysis

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	2.32 ug/L	108392	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3-methyl-	156	C11H24	013151-34-3	91
2		Decane, 3-methyl-	156	C11H24	013151-34-3	91
3		Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
4		Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	59
5		Octane, 2-methyl-	128	C9H20	003221-61-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011772.D
Acq On : 08 Aug 2019 13:58
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK02

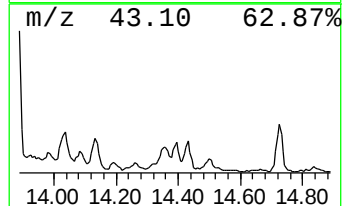
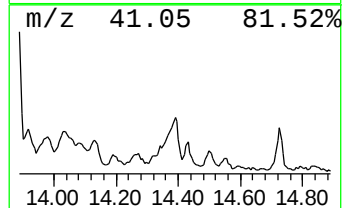
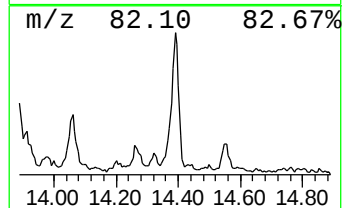
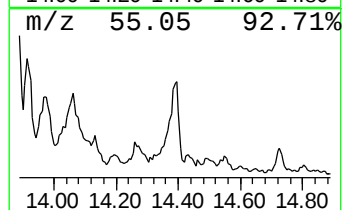
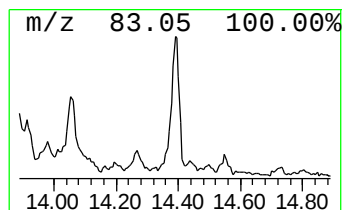
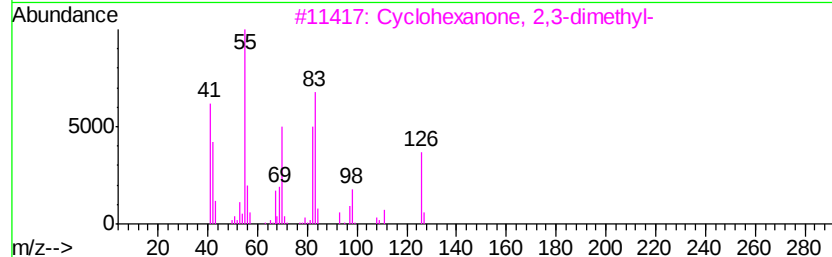
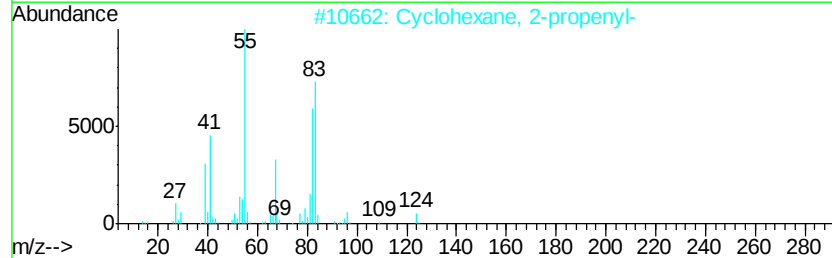
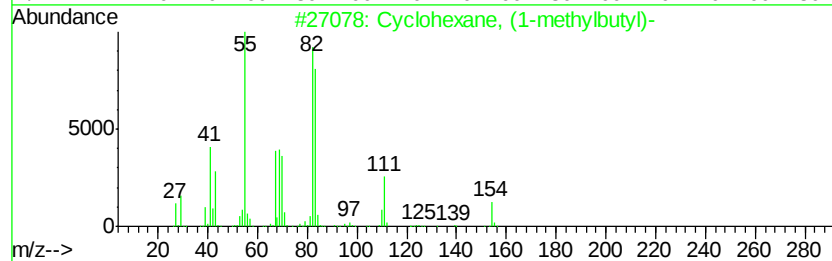
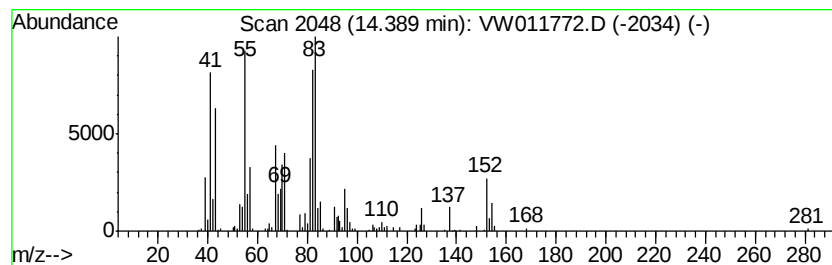
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Quant Title : VOC Analysis

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

Peak Number 13 (DEL) Alkane: Cyclic14.39 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	4.59 ug/L	214591	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	64
2			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64
3			Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	60
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	58
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080919\
Data File : VW011772.D
Acq On : 08 Aug 2019 13:58
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK02

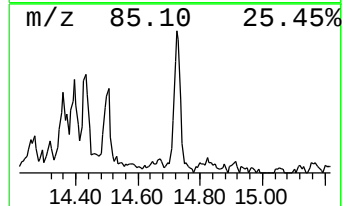
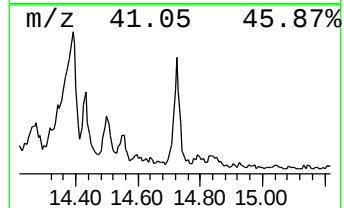
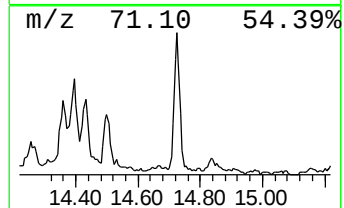
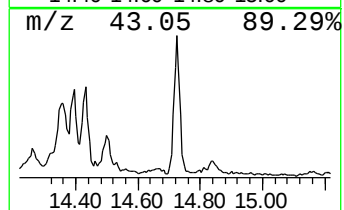
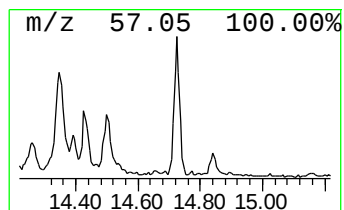
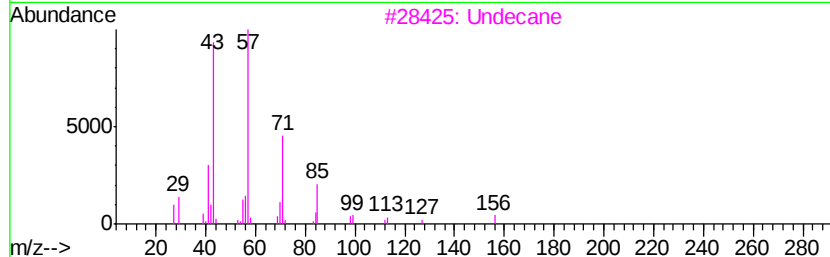
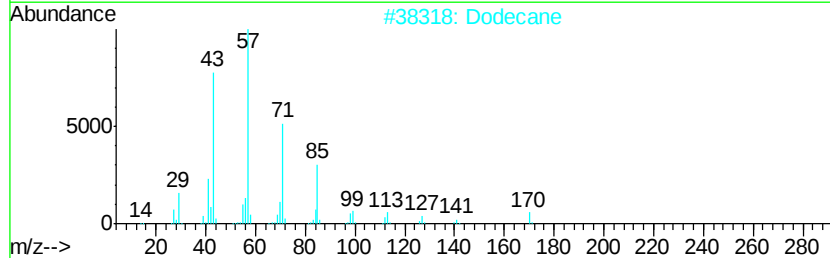
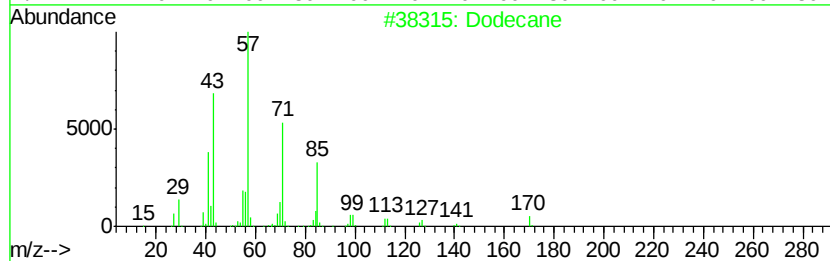
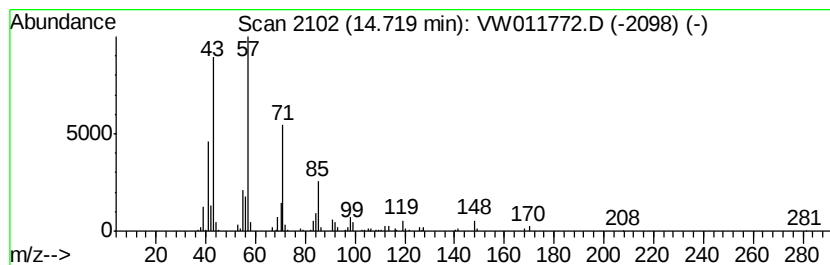
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Quant Title : VOC Analysis

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	1.51 ug/L	70690	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	96
2			Dodecane	170	C12H26	000112-40-3	87
3			Undecane	156	C11H24	001120-21-4	86
4			Tridecane	184	C13H28	000629-50-5	80
5			Tridecane	184	C13H28	000629-50-5	80



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080919\
Data File : VW011772.D
Acq On : 08 Aug 2019 13:58
Operator : SY/VA
Sample : VIBLK02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK02

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

						--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response		#	RT	Resp	Conc
(DEL) Alkane: Str...	11.84	5.5	ug/L	238313	2	11.63	1094030	25.0	
(DEL) Alkane: Cyc...	12.14	2.1	ug/L	93799	2	11.63	1094030	25.0	
(DEL) Alkane: Cyc...	12.38	2.9	ug/L	127806	2	11.63	1094030	25.0	
(DEL) Alkane: Str...	12.93	15.7	ug/L	731080	3	13.56	1167850	25.0	
Oxalic acid, cycl...	12.99	1.3	ug/L	59920	3	13.56	1167850	25.0	
(DEL) Alkane: Str...	13.16	3.1	ug/L	147096	3	13.56	1167850	25.0	
(DEL) Alkane: Cyc...	13.45	1.9	ug/L	86306	3	13.56	1167850	25.0	
(DEL) Alkane: Str...	13.49	1.4	ug/L	66356	3	13.56	1167850	25.0	
(DEL) Alkane: Str...	13.62	2.3	ug/L	108392	3	13.56	1167850	25.0	
(DEL) Alkane: Cyc...	14.39	4.6	ug/L	214591	3	13.56	1167850	25.0	
(DEL) Alkane: Str...	14.72	1.5	ug/L	70690	3	13.56	1167850	25.0	