

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW013020\
 Data File : VW014815.D
 Acq On : 30 Jan 2020 18:37
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK

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\SOM2WLM012720S.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	15	rVB4	3731	6154	0.16%	0.019%
2	2.154	36	41	43	rBV3	4094	6946	0.18%	0.021%
3	2.209	46	50	51	rBV4	3346	3792	0.10%	0.012%
4	2.257	56	58	60	rVV3	1923	2412	0.06%	0.007%
5	2.349	65	73	84	rVV	261005	483161	12.65%	1.488%
6	2.489	94	96	97	rBV2	2711	1829	0.05%	0.006%
7	2.623	114	118	121	rBV6	5307	8445	0.22%	0.026%
8	2.885	153	161	176	rBV	182326	450164	11.79%	1.386%
9	3.013	181	182	183	rBV	3589	2221	0.06%	0.007%
10	3.385	236	243	251	rBV2	13718	33770	0.88%	0.104%
11	3.525	263	266	270	rVB4	1197	1516	0.04%	0.005%
12	3.678	288	291	296	rVB5	1139	1513	0.04%	0.005%
13	4.019	331	347	368	rBV	349798	1184133	31.01%	3.646%
14	4.227	378	381	384	rVB3	1550	2023	0.05%	0.006%
15	4.397	398	409	414	rBV4	4620	15716	0.41%	0.048%
16	4.915	481	494	513	rBV2	46211	190674	4.99%	0.587%
17	5.123	524	528	529	rBV3	1629	1895	0.05%	0.006%
18	5.751	618	631	641	rBV2	9797	28360	0.74%	0.087%
19	5.940	650	662	671	rBV4	10729	32397	0.85%	0.100%
20	7.074	838	848	853	rBV	110197	338924	8.88%	1.044%
21	7.128	853	857	877	rVV	133946	398683	10.44%	1.228%
22	7.641	928	941	954	rBV	502081	1234998	32.35%	3.803%
23	7.927	982	988	989	rBV5	886	1515	0.04%	0.005%
24	7.958	989	993	997	rVB4	2437	3820	0.10%	0.012%
25	8.268	1030	1044	1061	rBV3	1265915	3818061	100.00%	11.757%
26	8.397	1063	1065	1072	rVB7	2859	3897	0.10%	0.012%
27	8.488	1072	1080	1082	rBV8	2072	4632	0.12%	0.014%
28	8.689	1108	1113	1114	rBV5	2140	3302	0.09%	0.010%
29	8.842	1128	1138	1149	rBV	1274176	2508208	65.69%	7.723%
30	8.945	1153	1155	1161	rVB8	1239	2239	0.06%	0.007%
31	9.079	1171	1177	1182	rVB7	5268	11356	0.30%	0.035%
32	9.171	1187	1192	1194	rVB4	1072	1559	0.04%	0.005%
33	9.268	1199	1208	1219	rBV	887449	1817219	47.60%	5.596%
34	9.665	1267	1273	1282	rVB3	7846	17653	0.46%	0.054%

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Integration Parameters: LSCINT.P

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

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 Max Peaks: 100
 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
 Title : VOC Analysis

35	9.756	1282	1288	1298	rVB3	7397	15834	0.41%	0.049%
36	9.890	1302	1310	1317	rBV	21442	43074	1.13%	0.133%
37	9.982	1317	1325	1326	rBV6	8213	14681	0.38%	0.045%
38	10.030	1326	1333	1342	rVB	440776	784760	20.55%	2.416%
39	10.213	1357	1363	1364	rBV	6149	9040	0.24%	0.028%
40	10.244	1364	1368	1373	rVB2	11845	20291	0.53%	0.062%
41	10.323	1373	1381	1390	rBV	1546479	2754220	72.14%	8.481%
42	10.494	1408	1409	1413	rVB2	1208	1503	0.04%	0.005%
43	10.573	1413	1422	1430	rBV	229265	406901	10.66%	1.253%
44	10.701	1434	1443	1451	rBV	355929	655353	17.16%	2.018%
45	10.768	1451	1454	1461	rVB7	4857	7975	0.21%	0.025%
46	10.841	1461	1466	1473	rBV5	7981	15959	0.42%	0.049%
47	10.920	1473	1479	1495	rBV	420947	706355	18.50%	2.175%
48	11.061	1495	1502	1515	rBV2	80025	135898	3.56%	0.418%
49	11.177	1515	1521	1526	rVB2	15814	27387	0.72%	0.084%
50	11.262	1530	1535	1536	rBV4	1856	2357	0.06%	0.007%
51	11.317	1542	1544	1545	rBV	2462	1790	0.05%	0.006%
52	11.341	1545	1548	1550	rBV4	2505	3261	0.09%	0.010%
53	11.439	1554	1564	1569	rBV	168748	311194	8.15%	0.958%
54	11.542	1579	1581	1582	rBV2	5661	5179	0.14%	0.016%
55	11.628	1588	1595	1603	rBV	1281600	2180959	57.12%	6.716%
56	12.164	1679	1683	1689	rBV8	4576	10712	0.28%	0.033%
57	12.414	1707	1724	1728	rBV7	22271	99587	2.61%	0.307%
58	12.463	1730	1732	1738	rVB4	18195	32911	0.86%	0.101%
59	12.603	1749	1755	1763	rVB	258138	444609	11.64%	1.369%
60	12.688	1763	1769	1777	rBV	524896	855660	22.41%	2.635%
61	12.877	1779	1800	1806	rBV4	222016	1180967	30.93%	3.636%
62	13.036	1823	1826	1829	rVB5	4973	7021	0.18%	0.022%
63	13.079	1829	1833	1838	rVB8	7503	12837	0.34%	0.040%
64	13.188	1847	1851	1854	rBV3	5781	9544	0.25%	0.029%
65	13.292	1855	1868	1883	rVV3	259008	1100873	28.83%	3.390%
66	13.444	1884	1893	1905	rVB4	121039	491679	12.88%	1.514%
67	13.554	1905	1911	1919	rBV	1251486	2005907	52.54%	6.177%
68	13.694	1932	1934	1936	rBV3	4412	4442	0.12%	0.014%
69	13.713	1936	1937	1942	rVB4	5675	7553	0.20%	0.023%
70	13.792	1948	1950	1952	rBV3	2569	3237	0.08%	0.010%
71	13.853	1953	1960	1966	rVV	1205217	2071065	54.24%	6.377%

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Integration Parameters: LSCINT.P

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72	13.950	1970	1976	1990	rVV4	87047	301391	7.89%	0.928%
73	14.066	1990	1995	2007	rVB	73476	123063	3.22%	0.379%
74	14.206	2012	2018	2020	rBV6	6169	13279	0.35%	0.041%
75	14.231	2020	2022	2023	rBV2	2220	1956	0.05%	0.006%
76	14.292	2023	2032	2041	rBV4	37080	131309	3.44%	0.404%
77	14.523	2055	2070	2083	rVB3	67925	285905	7.49%	0.880%
78	14.633	2085	2088	2090	rBV4	2284	2926	0.08%	0.009%
79	14.670	2090	2094	2095	rBV4	3715	4371	0.11%	0.013%
80	14.731	2100	2104	2108	rBV7	12469	25770	0.67%	0.079%
81	14.877	2126	2128	2130	rBV3	2492	2179	0.06%	0.007%
82	14.950	2131	2140	2149	rVB5	34384	98325	2.58%	0.303%
83	15.066	2150	2159	2168	rBV3	34343	121179	3.17%	0.373%
84	15.158	2171	2174	2182	rVB8	13653	29565	0.77%	0.091%
85	15.225	2182	2185	2197	rVB8	8557	26090	0.68%	0.080%
86	15.310	2197	2199	2203	rBV4	2532	3416	0.09%	0.011%
87	15.359	2203	2207	2211	rBV	8133	13436	0.35%	0.041%
88	15.438	2213	2220	2224	rVV	71828	135954	3.56%	0.419%
89	15.487	2224	2228	2237	rVB3	33118	85203	2.23%	0.262%
90	15.615	2241	2249	2260	rBV5	42732	152554	4.00%	0.470%
91	15.767	2270	2274	2277	rBV5	5314	8125	0.21%	0.025%
92	15.804	2277	2280	2282	rVV4	5538	8515	0.22%	0.026%
93	15.846	2284	2287	2290	rVV5	10611	15484	0.41%	0.048%
94	15.962	2293	2306	2319	rVV10	30236	148711	3.89%	0.458%
95	16.121	2323	2332	2344	rVV5	26550	100964	2.64%	0.311%
96	16.230	2348	2350	2352	rVB3	3043	2288	0.06%	0.007%
97	16.377	2362	2374	2377	rBV8	29745	96621	2.53%	0.298%
98	16.444	2378	2385	2409	rVV	114859	414733	10.86%	1.277%
99	16.645	2409	2418	2428	rVB	460439	1042094	27.29%	3.209%
100	16.761	2431	2437	2440	rBV8	6820	14353	0.38%	0.044%

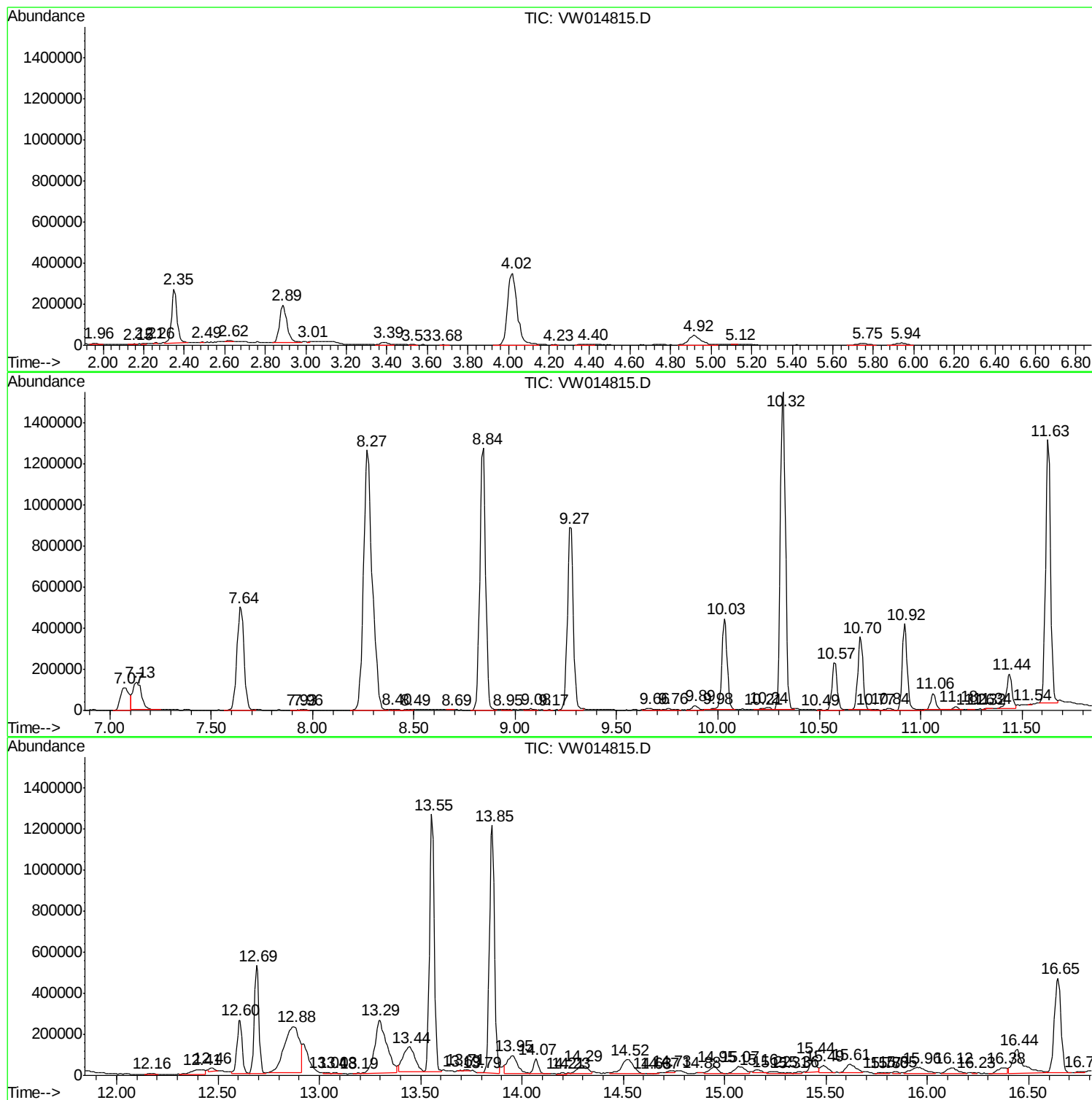
Sum of corrected areas: 32475521

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Instrument :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis

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



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Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VIBLK

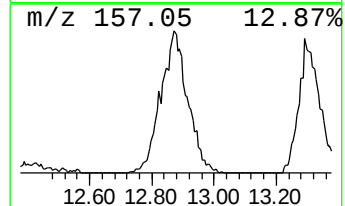
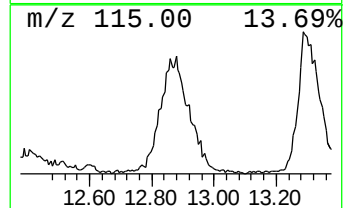
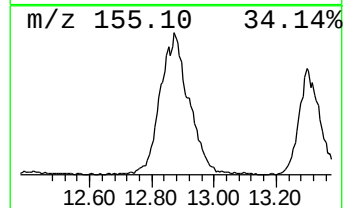
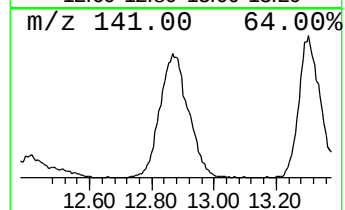
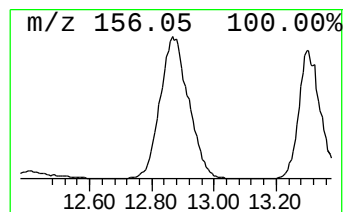
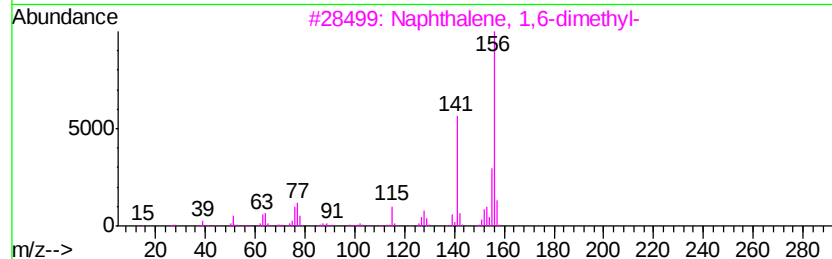
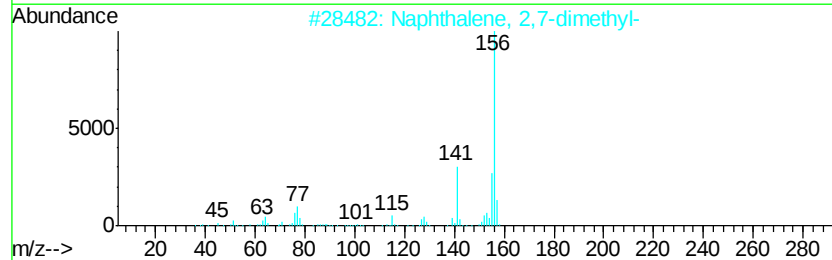
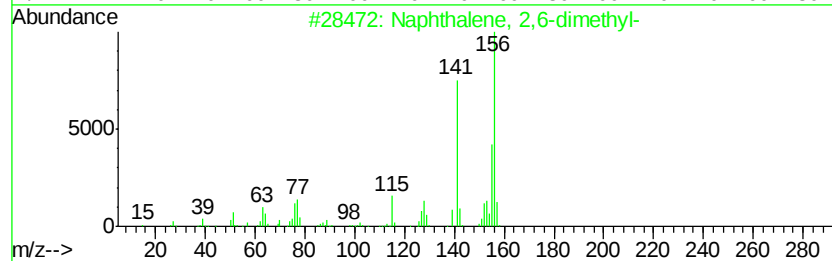
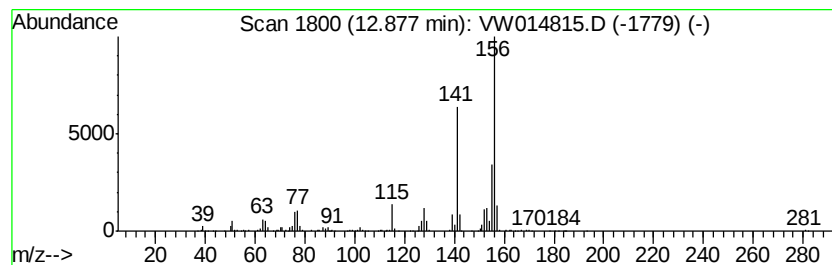
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis

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

Peak Number 7 Naphthalene, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.88	14.72 ug/L	1180970	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97



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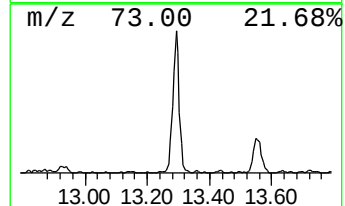
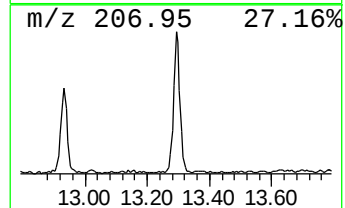
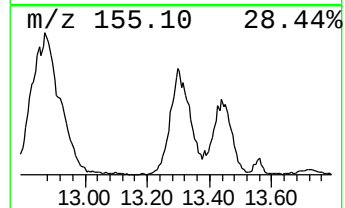
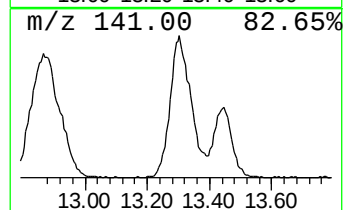
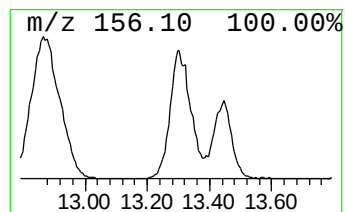
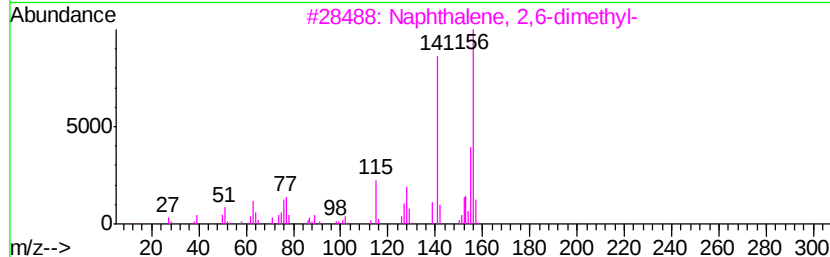
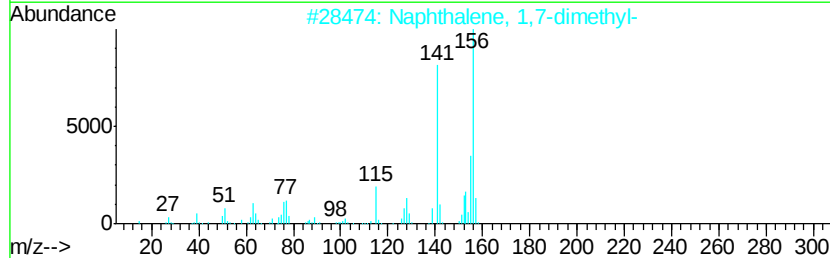
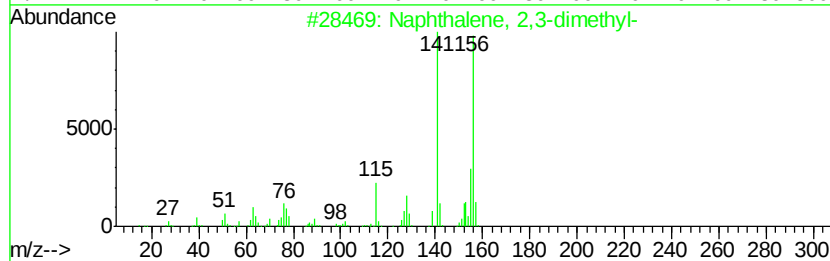
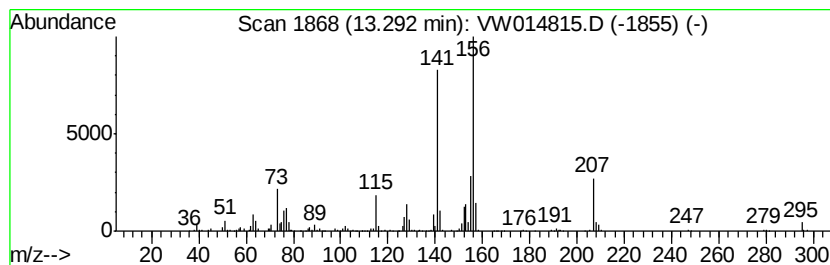
Instrument :
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Quant Title : VOC Analysis

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

Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	13.72 ug/L	1100870	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 98
2		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 98
3		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
4		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 98
5		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97



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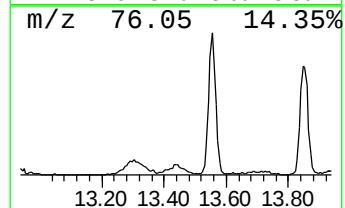
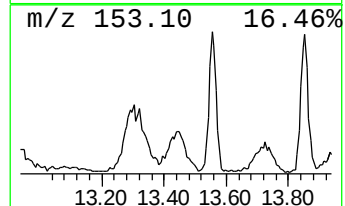
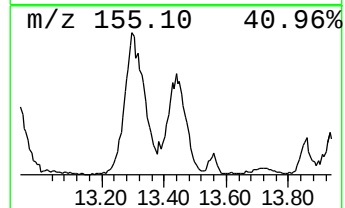
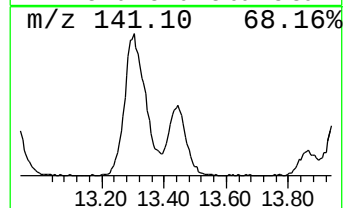
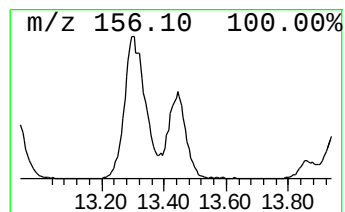
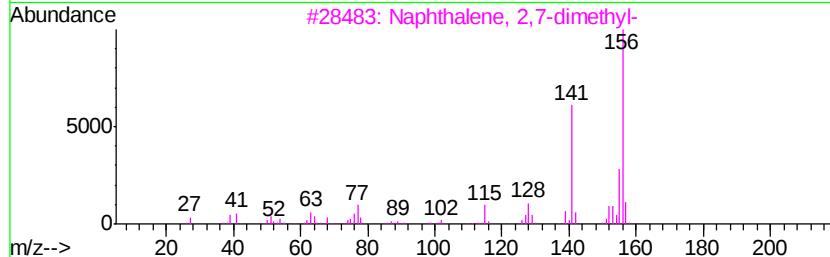
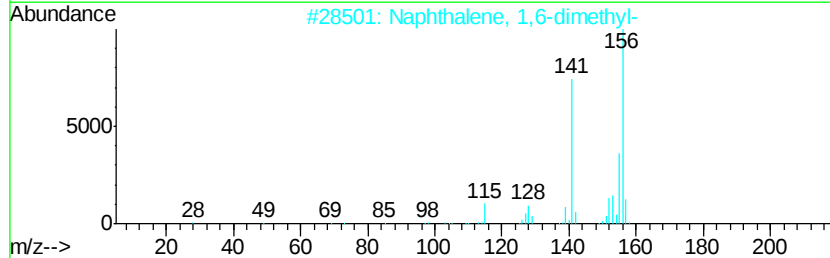
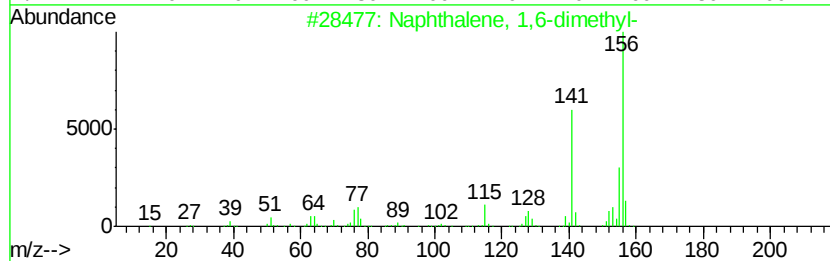
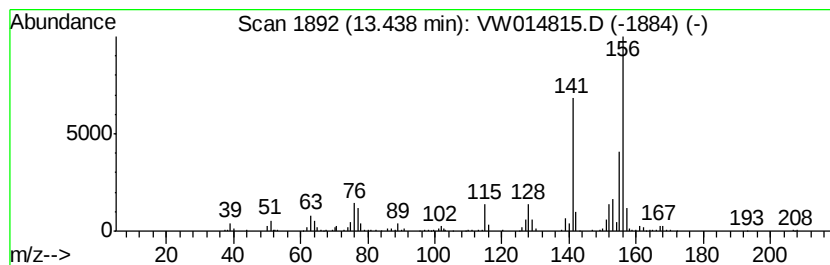
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Quant Title : VOC Analysis

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

Peak Number 9 Naphthalene, 1,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	6.13 ug/L	491679	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 97
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
3		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 96
4		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 96
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW013020\
Data File : VW014815.D
Acq On : 30 Jan 2020 18:37
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

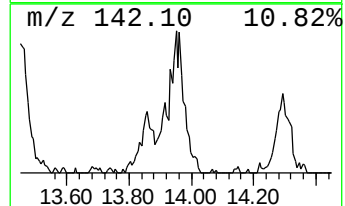
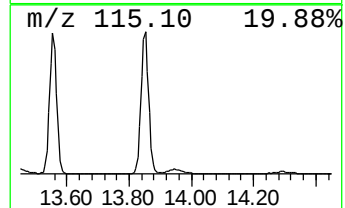
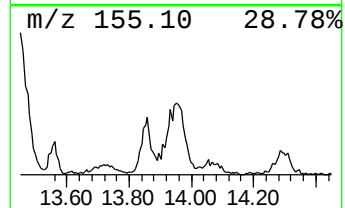
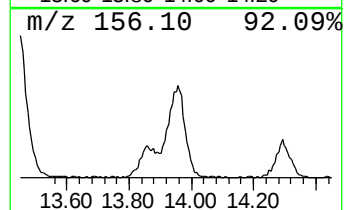
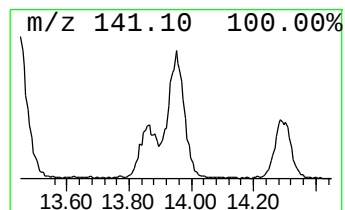
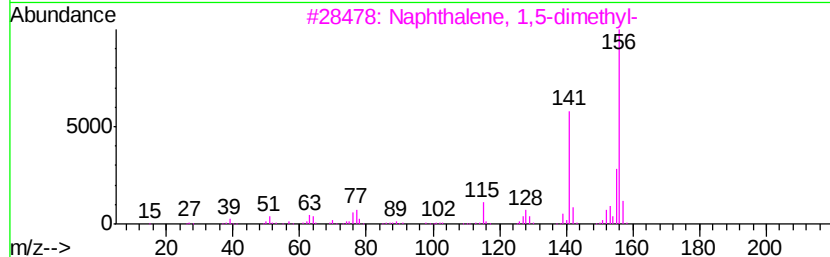
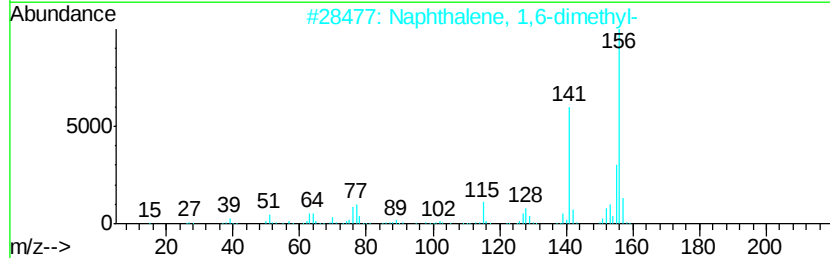
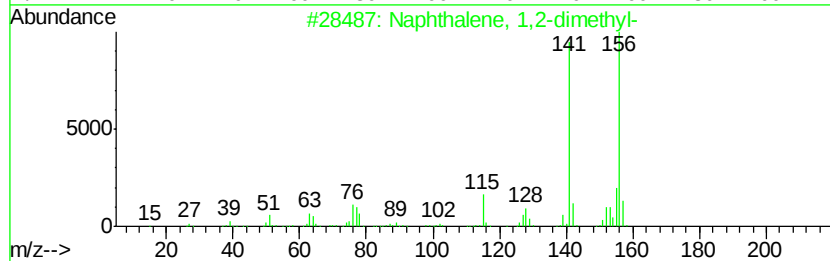
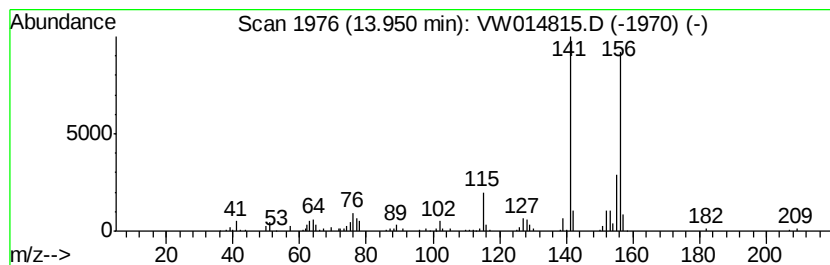
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Quant Title : VOC Analysis

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

Peak Number 10 Naphthalene, 1,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	3.76 ug/L	301391	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	92
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	92
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	91
4		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	90
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	90



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW013020\
Data File : VW014815.D
Acq On : 30 Jan 2020 18:37
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

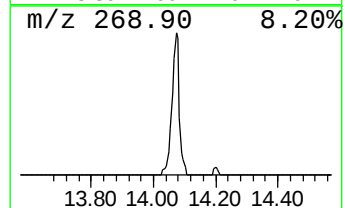
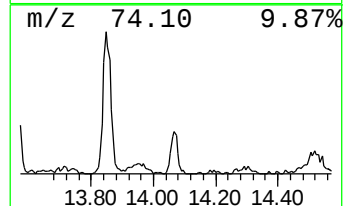
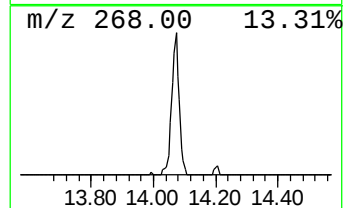
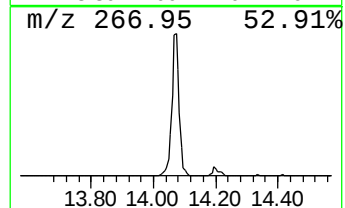
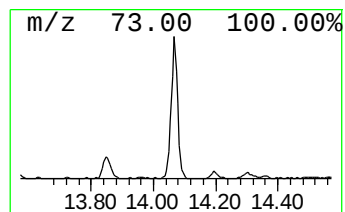
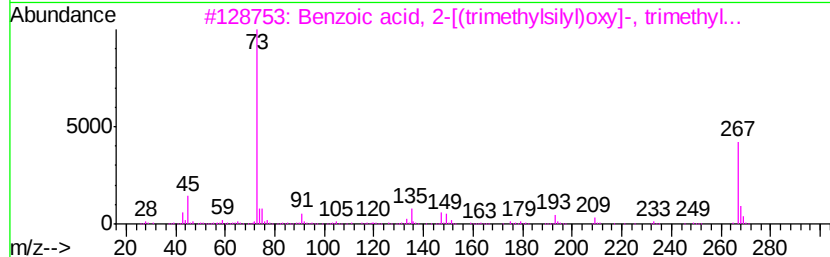
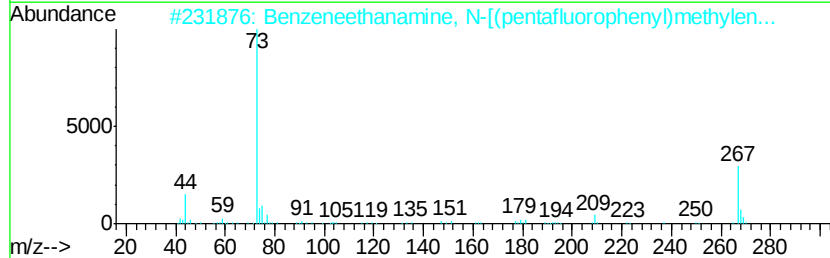
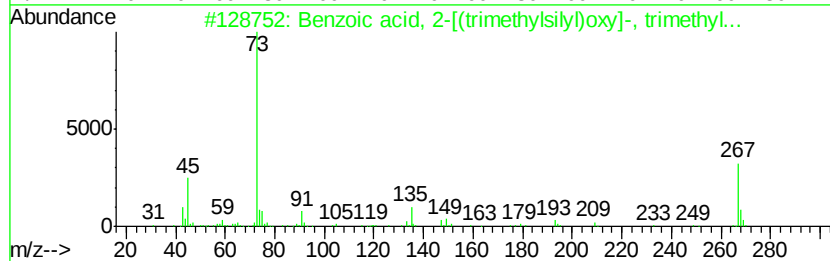
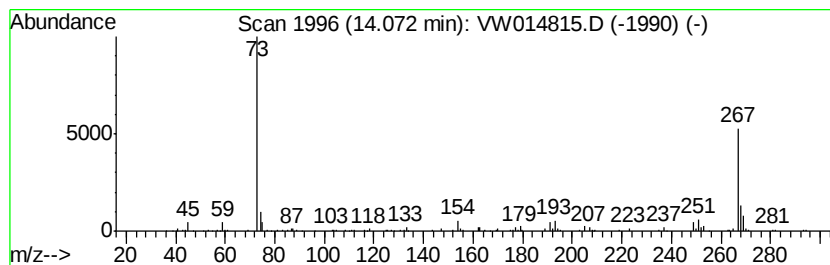
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Quant Title : VOC Analysis

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

Peak Number 11 Benzoic acid, 2-[(trimethyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	1.53 ug/L	123063	1,4-Dichlorobenzene-d4	13.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	64
2			Benzenethanamine, N-[(pentafluorophenyl)methyl]...	475	C21H26F5N2Si2	055429-85-1	47
3			Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	39
4			1-(3-Chlorophenyl)piperazine, 4-...	268	C13H21ClN2Si	1000373-99-3	11
5			Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	10



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW013020\
Data File : VW014815.D
Acq On : 30 Jan 2020 18:37
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

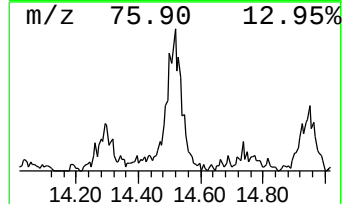
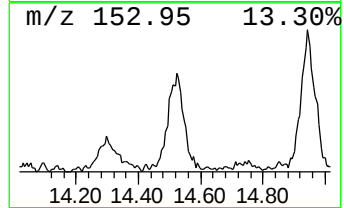
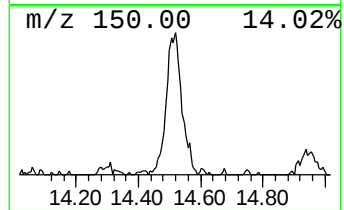
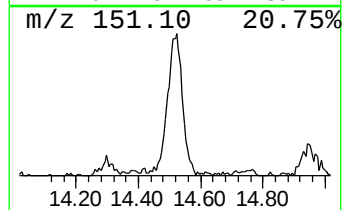
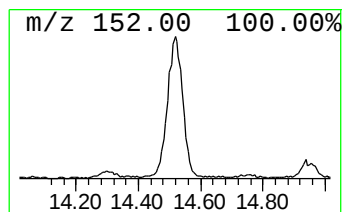
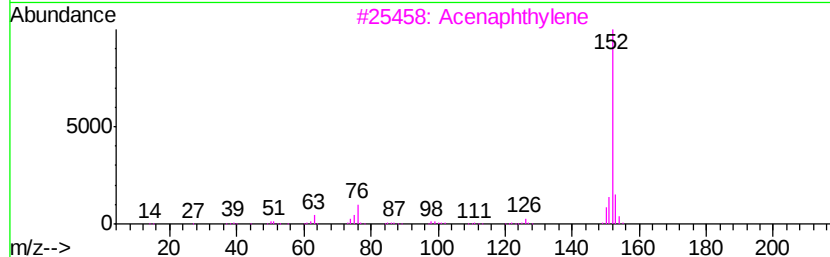
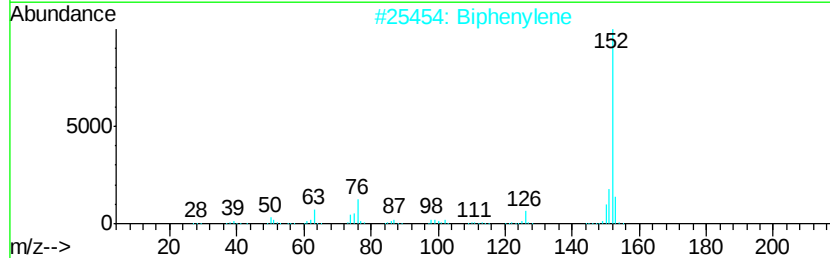
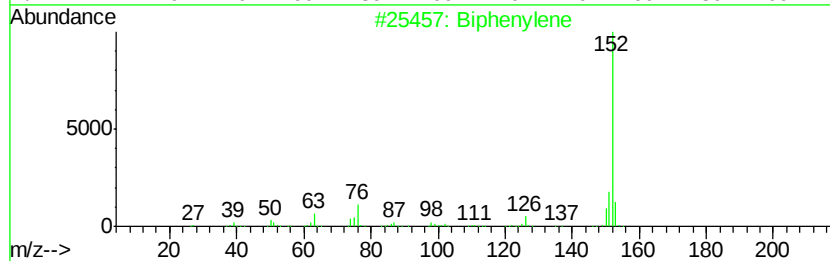
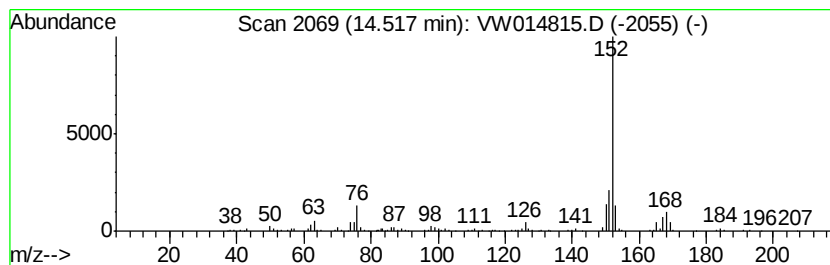
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Quant Title : VOC Analysis

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

Peak Number 13 Biphenylene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	3.56 ug/L	285905	1,4-Dichlorobenzene-d4	13.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenylene		152	C12H8	000259-79-0	81
2	Biphenylene		152	C12H8	000259-79-0	81
3	Acenaphthylene		152	C12H8	000208-96-8	74
4	Acenaphthylene		152	C12H8	000208-96-8	70
5	(6Balpha,7beta,11alpha,11aalpha)...		334	C25H18O	1000241-69-8	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW013020\
Data File : VW014815.D
Acq On : 30 Jan 2020 18:37
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

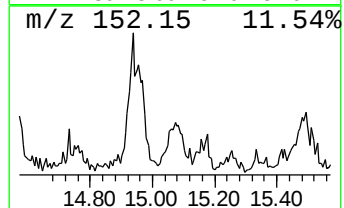
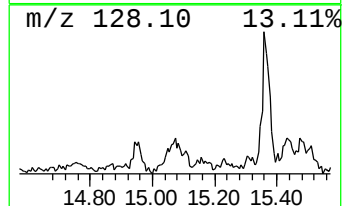
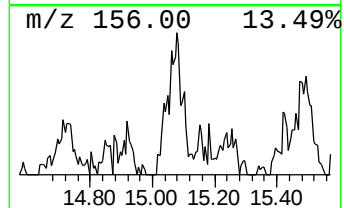
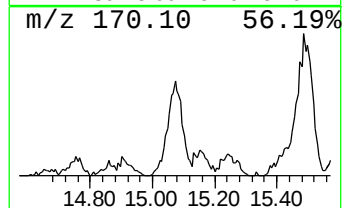
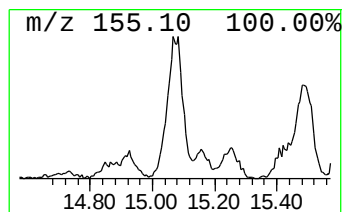
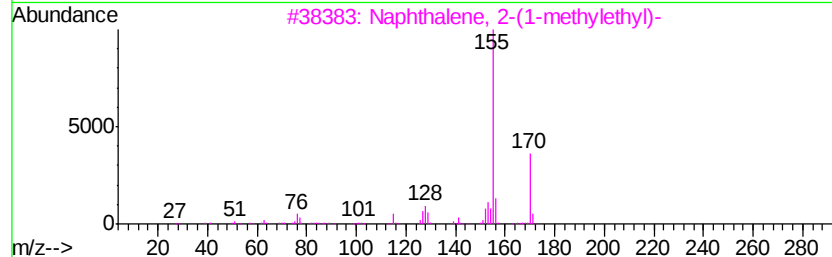
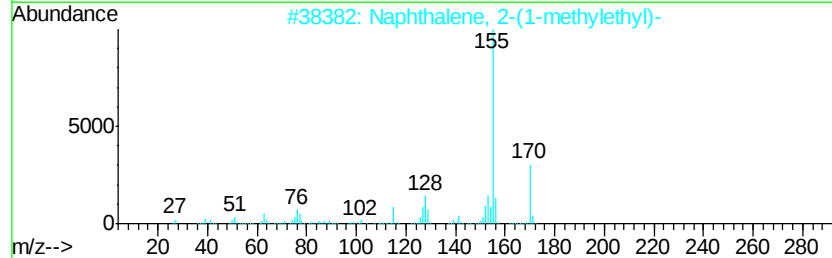
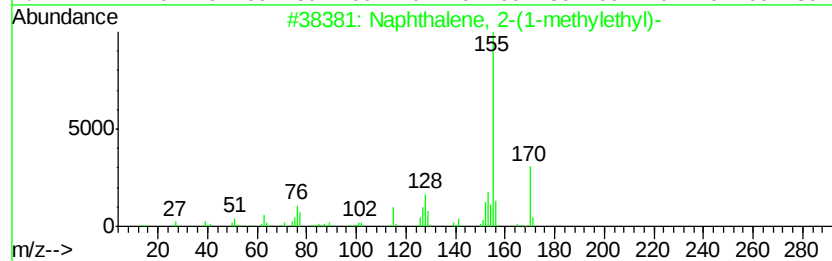
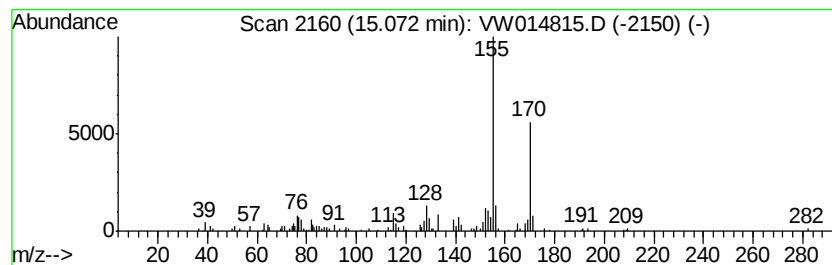
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Quant Title : VOC Analysis

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

Peak Number 14 Naphthalene, 2-(1-methyleth... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	1.51 ug/L	121179	1,4-Dichlorobenzene-d4	13.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	95
2			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	94
3			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
4			2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	80
5			Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	80



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW013020\
Data File : VW014815.D
Acq On : 30 Jan 2020 18:37
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

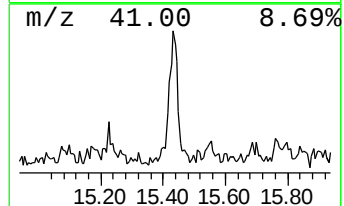
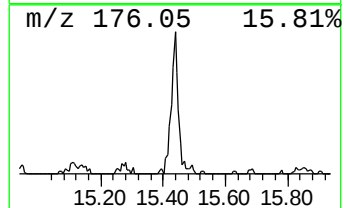
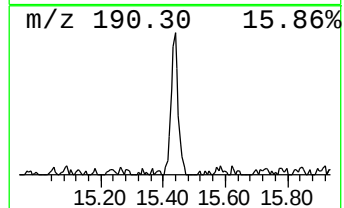
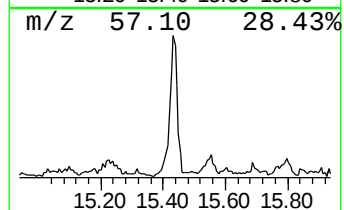
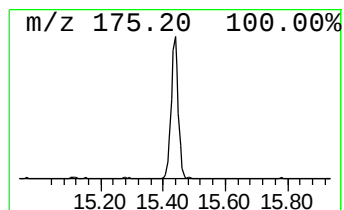
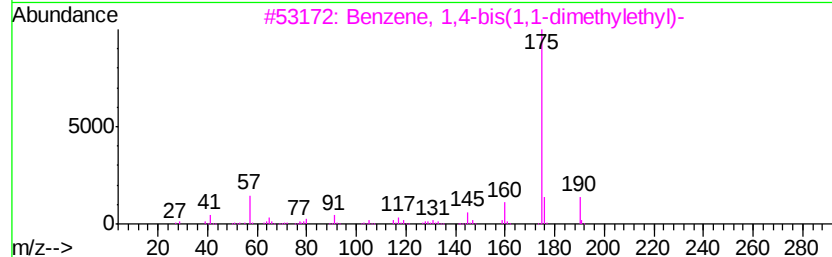
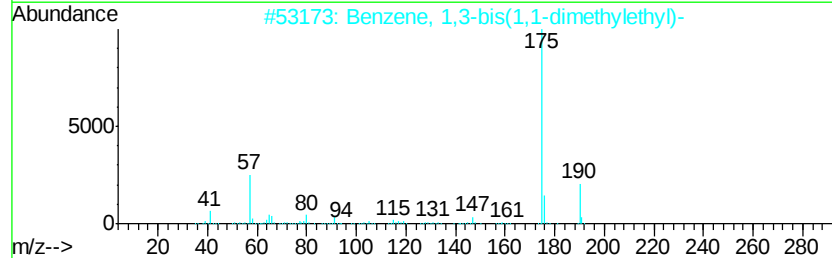
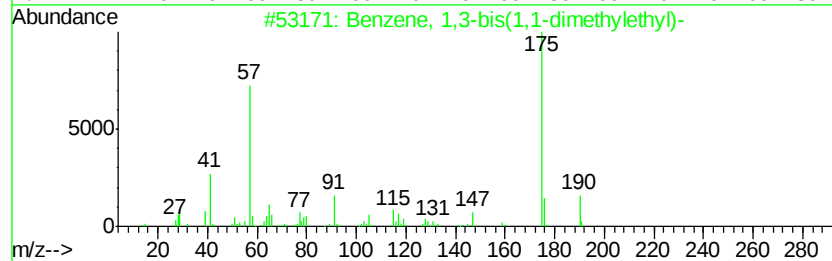
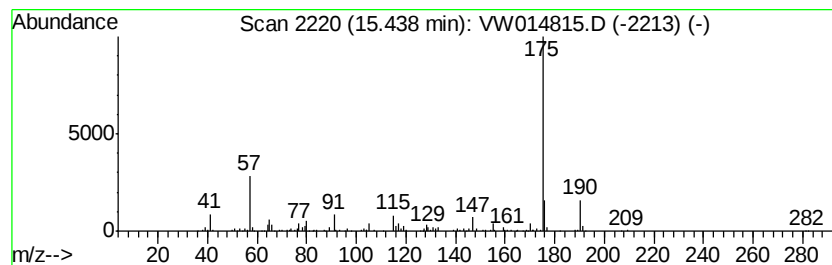
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis

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

Peak Number 15 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	1.69 ug/L	135954	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	91
2		Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	87
3		Benzene, 1,4-bis(1,1-dimethylethyl)-	190	C14H22	001012-72-2	87
4		Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	83
5		m-Cymene, 5-tert-butyl-	190	C14H22	029577-19-3	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW013020\
Data File : VW014815.D
Acq On : 30 Jan 2020 18:37
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

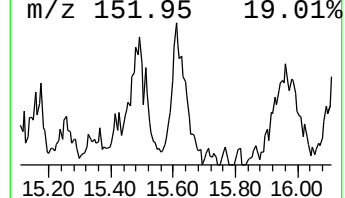
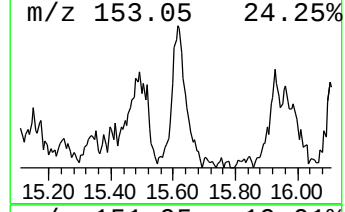
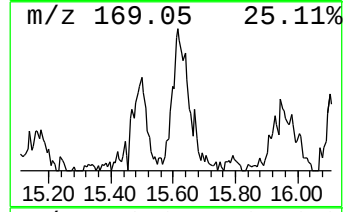
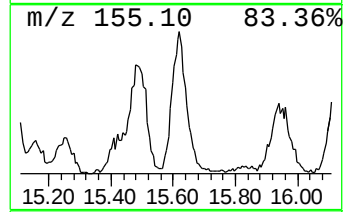
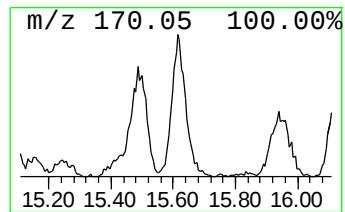
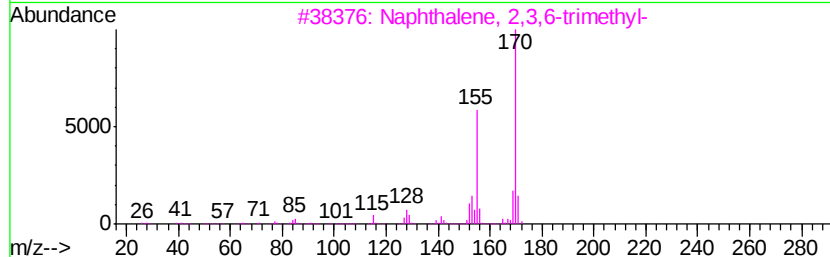
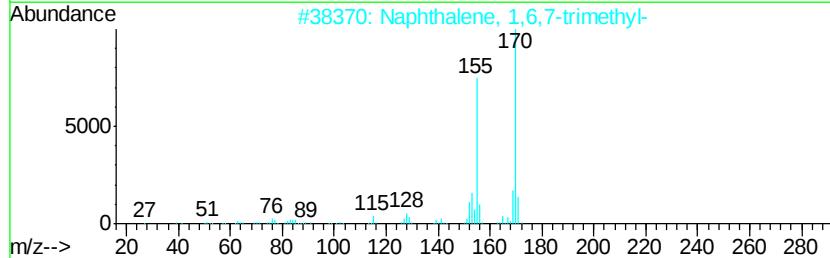
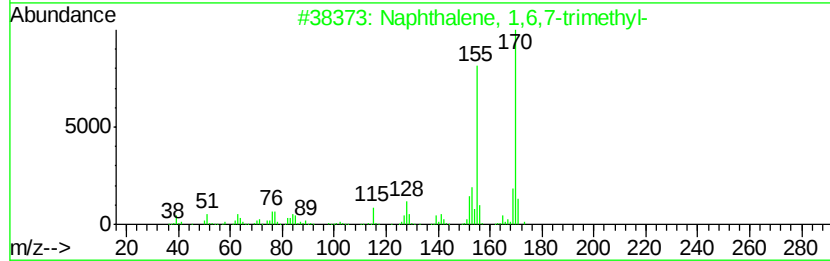
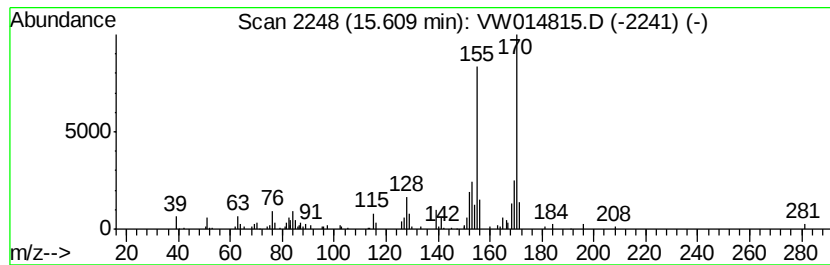
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Quant Title : VOC Analysis

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

Peak Number 16 Naphthalene, 1,6,7-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.61	1.90 ug/L	152554	1,4-Dichlorobenzene-d4	13.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW013020\
Data File : VW014815.D
Acq On : 30 Jan 2020 18:37
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

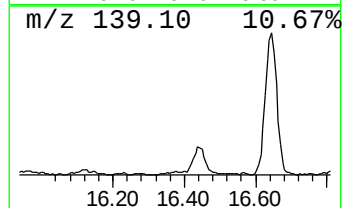
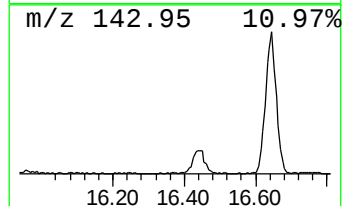
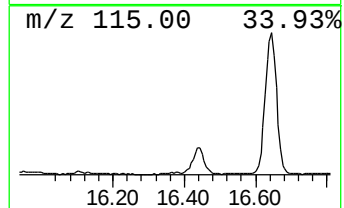
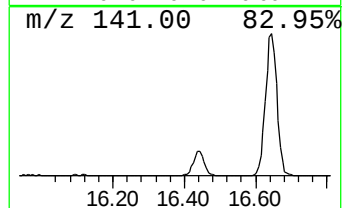
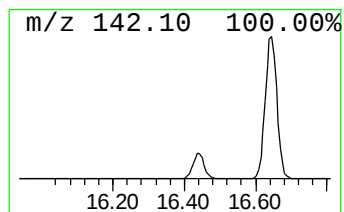
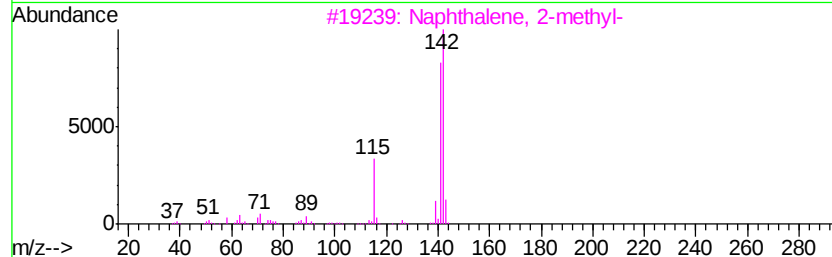
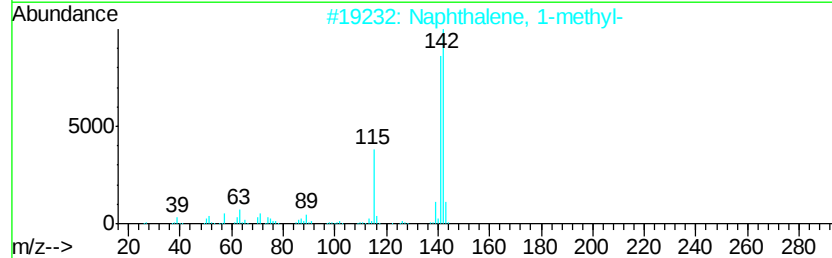
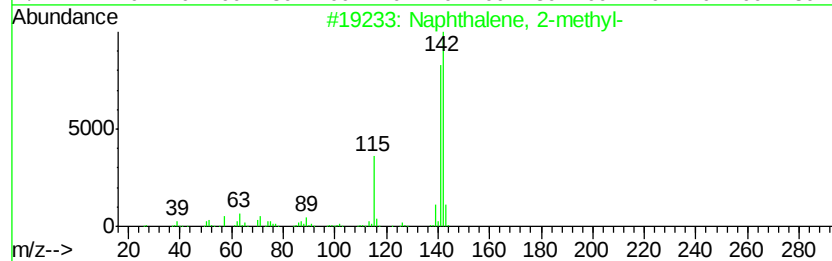
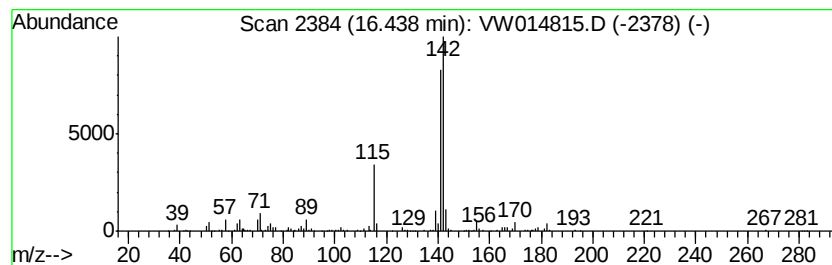
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Quant Title : VOC Analysis

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

Peak Number 19 Naphthalene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	5.17 ug/L	414733	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
5		Benzocycloheptatriene	142	C11H10	000264-09-5	90



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW013020\
Data File : VW014815.D
Acq On : 30 Jan 2020 18:37
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.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
Naphthalene, 2,6-...	12.88	14.7	ug/L	1180970	3	13.55	2005910	25.0
Naphthalene, 2,3-...	13.29	13.7	ug/L	1100870	3	13.55	2005910	25.0
Naphthalene, 1,6-...	13.44	6.1	ug/L	491679	3	13.55	2005910	25.0
Naphthalene, 1,2-...	13.95	3.8	ug/L	301391	3	13.55	2005910	25.0
Benzoic acid, 2-[...	14.07	1.5	ug/L	123063	3	13.55	2005910	25.0
Biphenylene	14.52	3.6	ug/L	285905	3	13.55	2005910	25.0
Naphthalene, 2-(1...	15.07	1.5	ug/L	121179	3	13.55	2005910	25.0
Benzene, 1,3-bis(...	15.44	1.7	ug/L	135954	3	13.55	2005910	25.0
Naphthalene, 1,6,...	15.61	1.9	ug/L	152554	3	13.55	2005910	25.0
Naphthalene, 1-me...	16.44	5.2	ug/L	414733	3	13.55	2005910	25.0