

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112420\
 Data File : VW017482.D
 Acq On : 24 Nov 2020 19:05
 Operator : SY/VA
 Sample : VIBLK17
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK17

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\SOM2WLM112420S.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	2.361	69	75	86	rVV	92270	176584	8.77%	0.901%
2	2.452	88	90	92	rBV3	1161	762	0.04%	0.004%
3	2.696	127	130	131	rBV3	2296	2652	0.13%	0.014%
4	2.708	131	132	137	rVB	3984	4758	0.24%	0.024%
5	2.897	156	163	173	rVB	79007	176888	8.79%	0.903%
6	3.031	184	185	187	rBV2	1337	1075	0.05%	0.005%
7	3.233	217	218	220	rBV2	567	490	0.02%	0.003%
8	3.263	220	223	224	rVV3	863	639	0.03%	0.003%
9	3.312	228	231	237	rVB4	974	1612	0.08%	0.008%
10	3.391	237	244	245	rBV3	2714	4120	0.20%	0.021%
11	3.470	254	257	260	rVB2	682	932	0.05%	0.005%
12	3.513	260	264	267	rBV2	372	504	0.03%	0.003%
13	3.592	275	277	281	rBV3	976	1458	0.07%	0.007%
14	3.793	305	310	311	rVB4	872	1264	0.06%	0.006%
15	3.812	311	313	315	rBV2	495	531	0.03%	0.003%
16	3.848	315	319	321	rBV2	542	725	0.04%	0.004%
17	4.025	336	348	363	rBV	181093	573236	28.48%	2.926%
18	4.287	388	391	395	rVB4	662	1022	0.05%	0.005%
19	4.434	402	415	416	rBV6	2572	7656	0.38%	0.039%
20	4.708	457	460	463	rBV3	417	556	0.03%	0.003%
21	4.757	463	468	473	rVB4	403	711	0.04%	0.004%
22	4.830	476	480	482	rBV3	563	504	0.03%	0.003%
23	4.921	484	495	512	rVB2	16867	66646	3.31%	0.340%
24	5.043	512	515	519	rBV2	741	883	0.04%	0.005%
25	5.098	519	524	525	rBV4	867	983	0.05%	0.005%
26	5.129	527	529	531	rVV3	775	767	0.04%	0.004%
27	5.299	556	557	561	rBV2	495	510	0.03%	0.003%
28	5.427	575	578	581	rVB2	833	791	0.04%	0.004%
29	5.507	588	591	594	rVB2	465	471	0.02%	0.002%
30	5.549	594	598	600	rBV	505	623	0.03%	0.003%
31	5.610	606	608	611	rBV	339	527	0.03%	0.003%
32	5.763	625	633	635	rBV5	1945	4118	0.20%	0.021%
33	5.781	635	636	641	rVB4	1149	1176	0.06%	0.006%
34	5.830	641	644	647	rVB2	495	475	0.02%	0.002%

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 Title : VOC Analysis

35	5.885	649	653	654	rBV3	580	587	0.03%	0.003%
36	5.952	654	664	676	rVB4	7033	21625	1.07%	0.110%
37	6.074	679	684	685	rBV3	588	803	0.04%	0.004%
38	6.092	685	687	689	rVB	621	608	0.03%	0.003%
39	6.134	692	694	696	rVB	728	676	0.03%	0.003%
40	6.281	716	718	723	rVB4	655	783	0.04%	0.004%
41	6.512	754	756	760	rBV	556	760	0.04%	0.004%
42	6.616	769	773	776	rVB3	587	695	0.03%	0.004%
43	6.714	787	789	792	rBV2	486	581	0.03%	0.003%
44	6.927	817	824	829	rBV6	1260	3031	0.15%	0.015%
45	7.012	834	838	840	rBV3	579	720	0.04%	0.004%
46	7.086	840	850	854	rBV	42714	121064	6.01%	0.618%
47	7.140	854	859	875	rVV	75021	218390	10.85%	1.115%
48	7.262	877	879	880	rVV	770	655	0.03%	0.003%
49	7.348	892	893	895	rVB3	923	497	0.02%	0.003%
50	7.366	895	896	898	rBV2	713	584	0.03%	0.003%
51	7.433	905	907	910	rVB3	874	770	0.04%	0.004%
52	7.457	910	911	914	rVB2	845	478	0.02%	0.002%
53	7.549	923	926	930	rVB4	1326	1587	0.08%	0.008%
54	7.652	930	943	954	rBV	286511	713686	35.46%	3.643%
55	7.762	958	961	962	rBV3	850	893	0.04%	0.005%
56	7.848	973	975	977	rVB2	710	612	0.03%	0.003%
57	7.921	985	987	988	rBV2	1632	1077	0.05%	0.005%
58	7.951	988	992	1000	rVB10	2556	6911	0.34%	0.035%
59	8.061	1007	1010	1012	rBV4	1200	1306	0.06%	0.007%
60	8.274	1031	1045	1065	rBV3	635037	2012840	100.00%	10.275%
61	8.524	1081	1086	1089	rBV7	1132	1698	0.08%	0.009%
62	8.573	1093	1094	1097	rVB3	1548	1094	0.05%	0.006%
63	8.597	1097	1098	1099	rBV	1227	527	0.03%	0.003%
64	8.622	1099	1102	1108	rBV7	1893	3994	0.20%	0.020%
65	8.744	1120	1122	1125	rVB4	1542	1610	0.08%	0.008%
66	8.774	1125	1127	1129	rBV3	1349	1069	0.05%	0.005%
67	8.847	1129	1139	1149	rBV	598612	1215654	60.39%	6.205%
68	9.073	1174	1176	1177	rBV2	2108	1459	0.07%	0.007%
69	9.274	1201	1209	1218	rBV	370450	743805	36.95%	3.797%
70	9.414	1230	1232	1233	rBV	1806	1316	0.07%	0.007%
71	9.451	1237	1238	1240	rVB2	2351	989	0.05%	0.005%

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72	9.750	1283	1287	1288	rBV4	2607	2955	0.15%	0.015%
73	9.902	1304	1312	1318	rBV9	8252	20187	1.00%	0.103%
74	9.963	1318	1322	1323	rBV3	2799	4255	0.21%	0.022%
75	10.036	1327	1334	1342	rVB	219666	391194	19.43%	1.997%
76	10.329	1374	1382	1392	rBV	801423	1459969	72.53%	7.453%
77	10.579	1417	1423	1431	rVB	139898	239790	11.91%	1.224%
78	10.707	1439	1444	1450	rVB2	41426	75855	3.77%	0.387%
79	10.926	1474	1480	1487	rBV	147910	263178	13.07%	1.343%
80	11.067	1499	1503	1508	rBV	36561	62882	3.12%	0.321%
81	11.438	1560	1564	1572	rVB2	72994	132795	6.60%	0.678%
82	11.633	1589	1596	1604	rVB	841006	1435975	71.34%	7.330%
83	12.609	1752	1756	1762	rVB	92988	161891	8.04%	0.826%
84	12.694	1765	1770	1777	rVB	305548	533978	26.53%	2.726%
85	12.944	1795	1811	1829	rVB7	113086	744777	37.00%	3.802%
86	13.353	1865	1878	1889	rBV3	393579	1749073	86.90%	8.928%
87	13.475	1891	1898	1907	rVV2	200758	805044	40.00%	4.109%
88	13.560	1907	1912	1919	rVB	911674	1467206	72.89%	7.490%
89	13.853	1955	1960	1966	rBV	761473	1256469	62.42%	6.414%
90	13.981	1975	1981	1992	rVB2	153765	447695	22.24%	2.285%
91	14.072	1993	1996	2008	rVB7	50475	148856	7.40%	0.760%
92	14.322	2031	2037	2046	rVB2	79727	196589	9.77%	1.004%
93	15.102	2157	2165	2172	rBV2	65880	215771	10.72%	1.101%
94	15.438	2215	2220	2226	rBV4	38627	121479	6.04%	0.620%
95	15.511	2226	2232	2243	rVB4	110311	351286	17.45%	1.793%
96	15.639	2244	2253	2271	rVB2	113554	408469	20.29%	2.085%
97	15.962	2297	2306	2319	rVB3	77296	309307	15.37%	1.579%
98	16.133	2328	2334	2347	rVB2	51093	167291	8.31%	0.854%
99	16.364	2367	2372	2373	rBV4	20822	29487	1.46%	0.151%
100	16.444	2380	2385	2407	rVB7	54415	264323	13.13%	1.349%

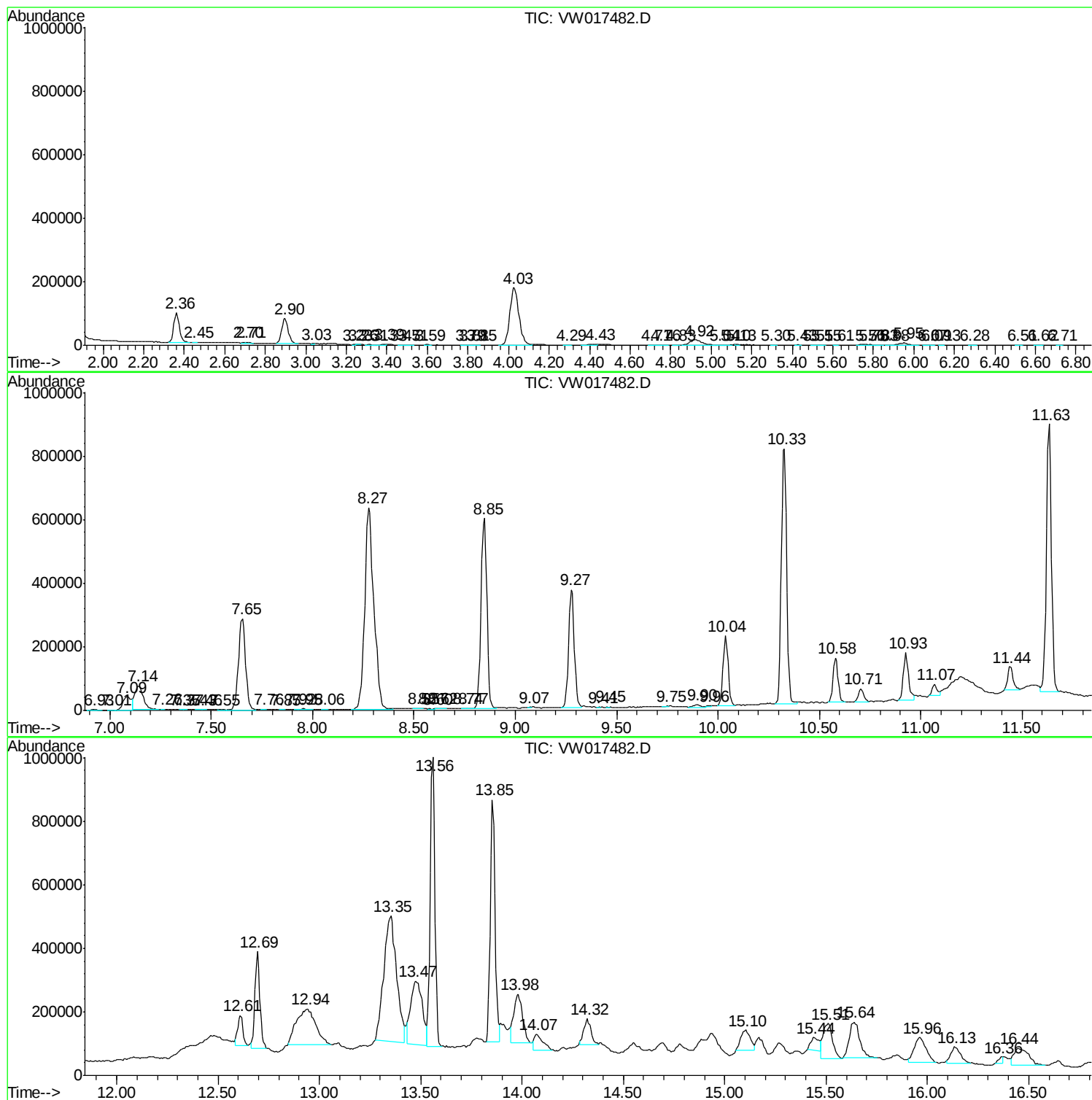
Sum of corrected areas: 19590109

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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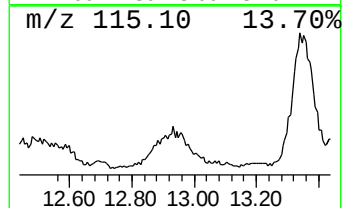
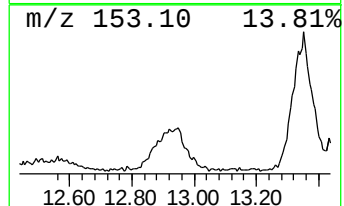
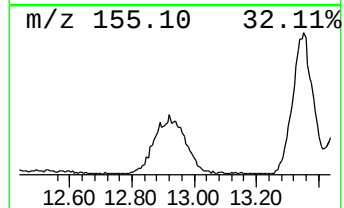
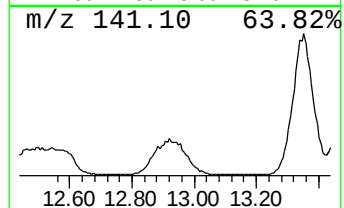
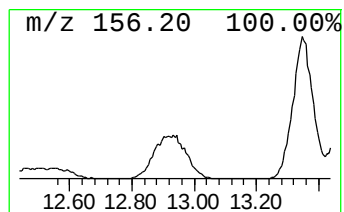
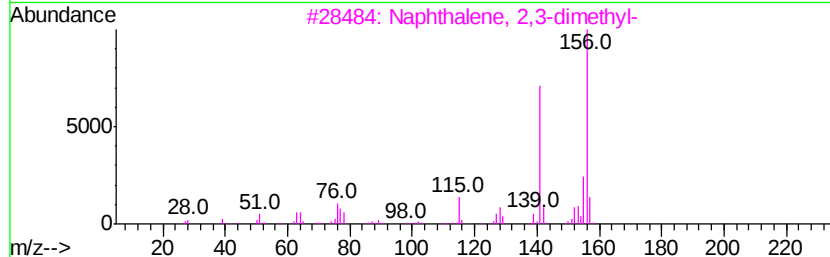
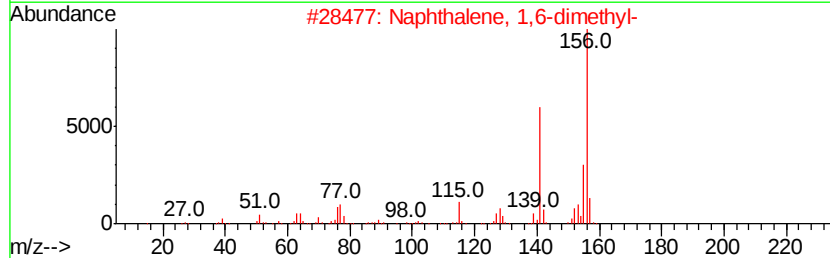
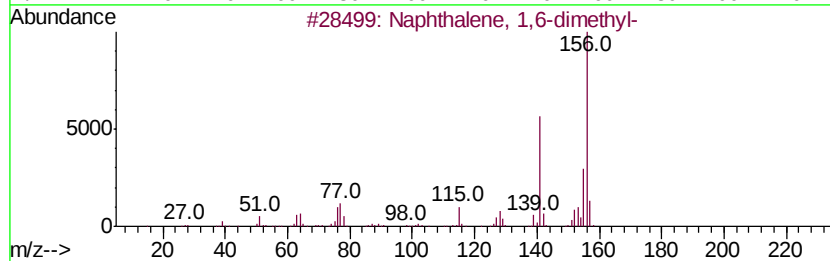
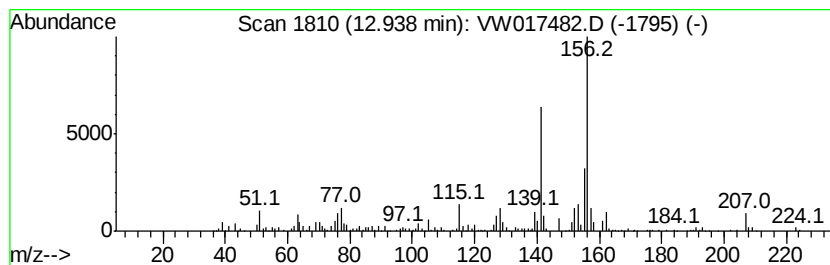
Instrument :
MSVOA_W
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis

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

Peak Number 6 Naphthalene, 1,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	12.69 ug/L	744777	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
3		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 96
4		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 95
5		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 95



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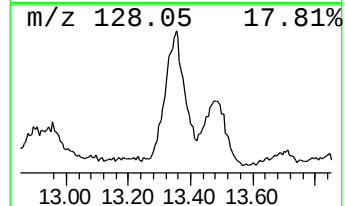
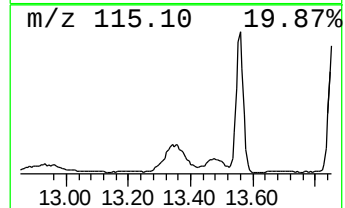
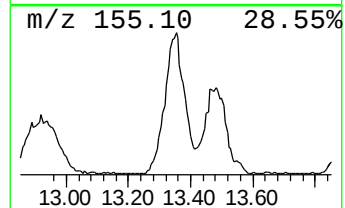
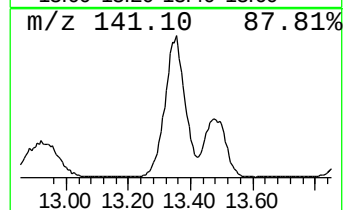
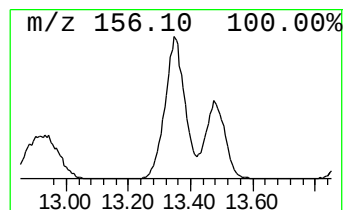
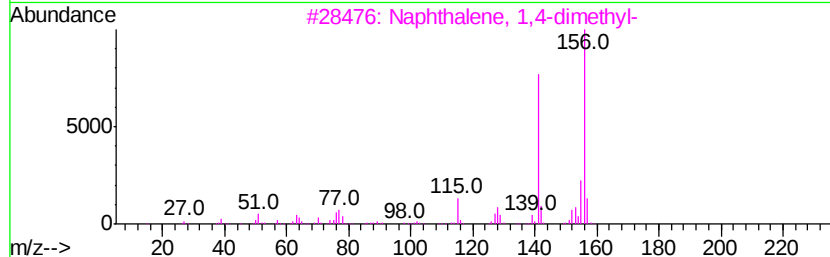
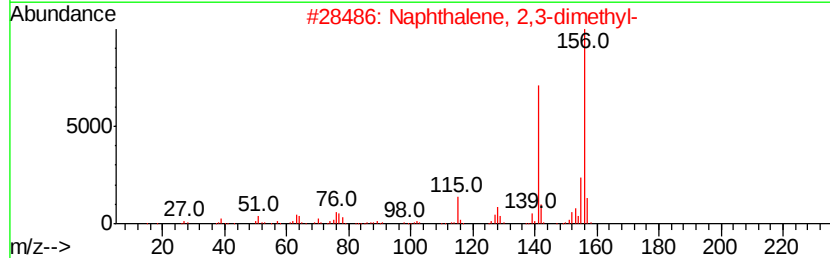
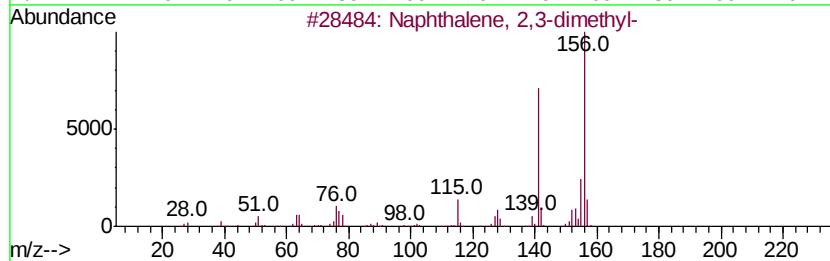
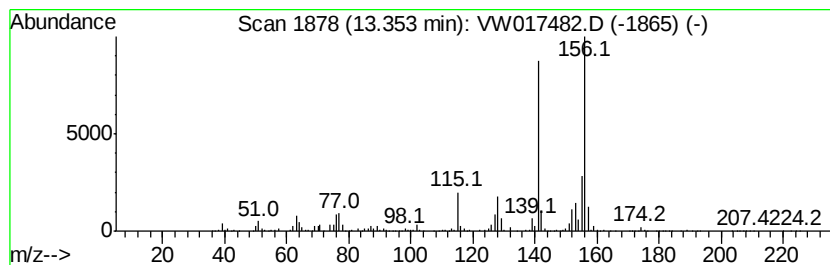
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis

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

Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	29.80 ug/L	1749070	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
2		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
3		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 97
4		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 97
5		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 96



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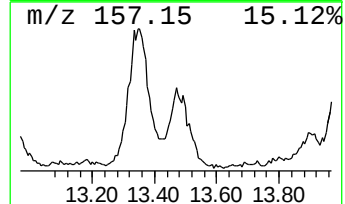
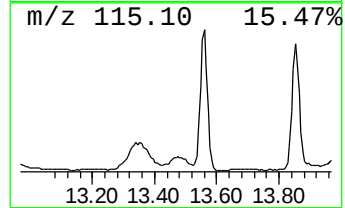
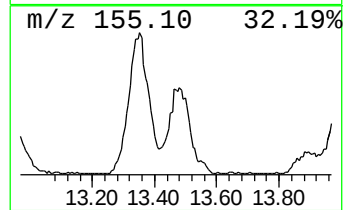
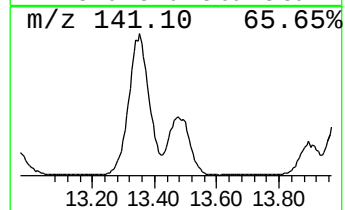
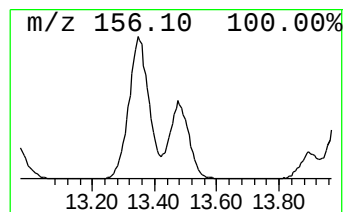
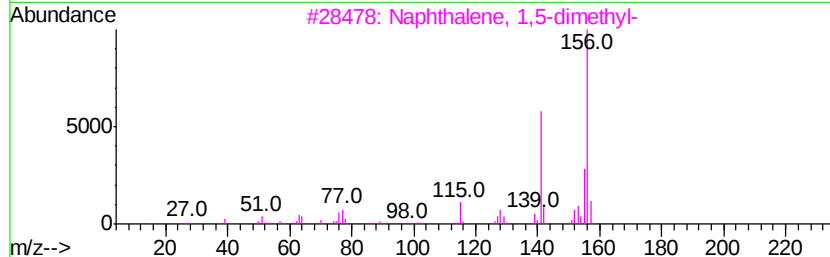
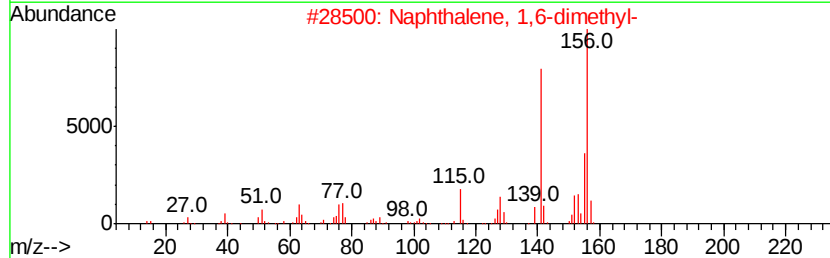
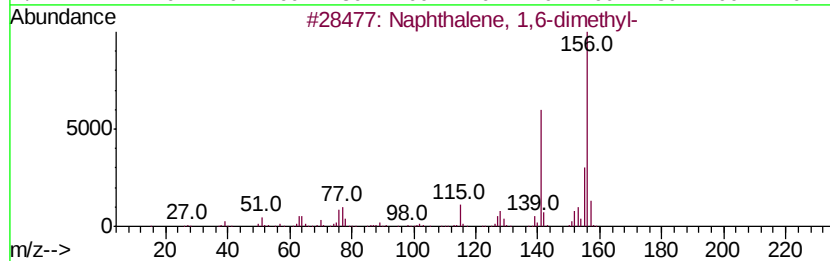
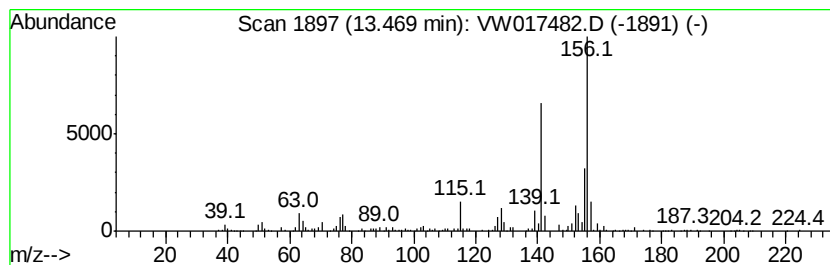
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Naphthalene, 1,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	13.72 ug/L	805044	1,4-Dichlorobenzene-d4	13.56
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 97
3		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 96
4		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96
5		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 96



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

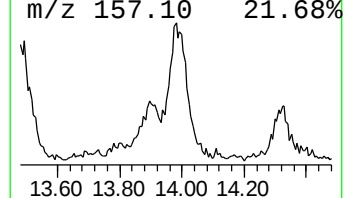
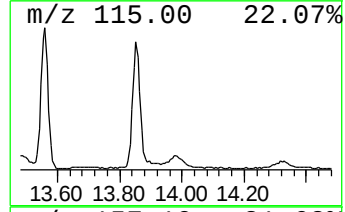
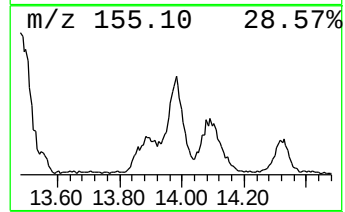
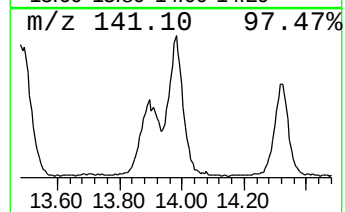
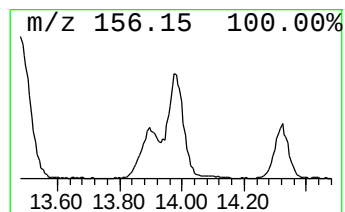
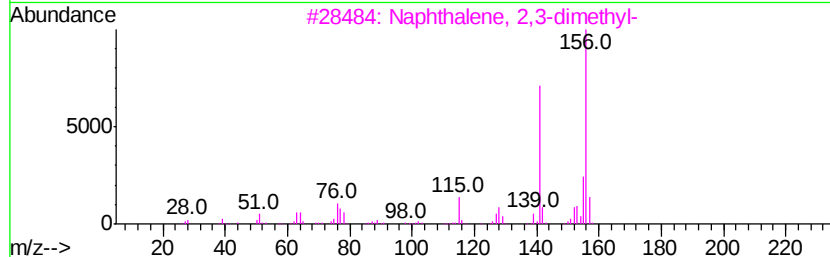
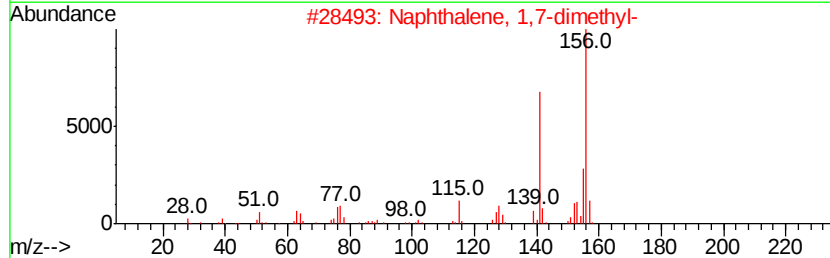
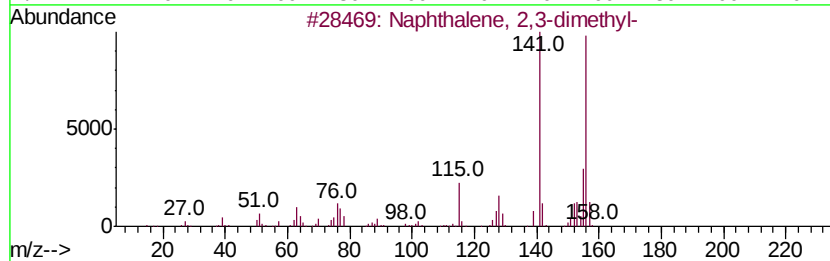
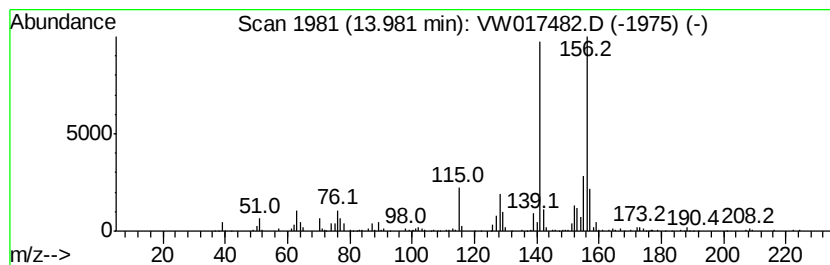
Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis

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

Peak Number 9 Naphthalene, 1,7-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	7.63 ug/L	447695	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 96
2		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 95
3		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 95
4		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 95
5		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

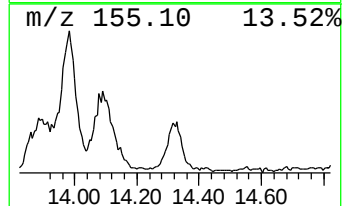
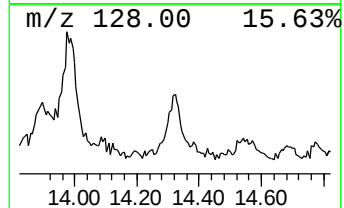
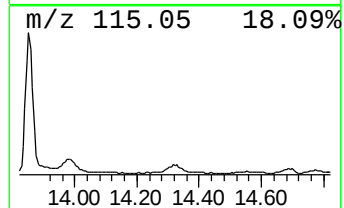
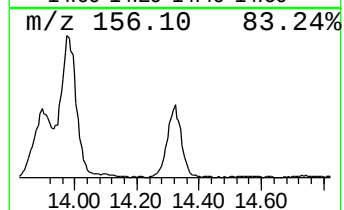
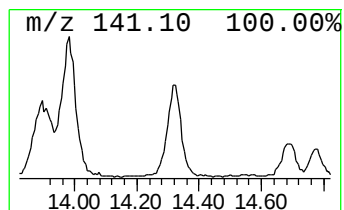
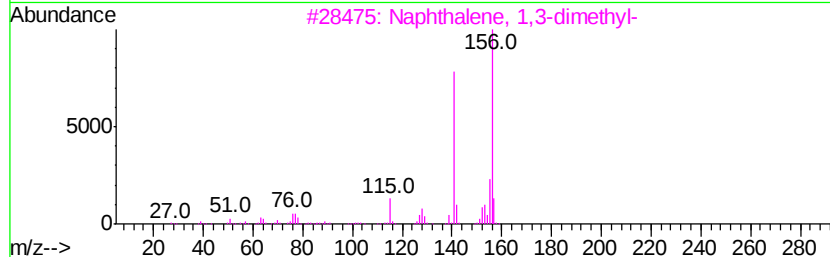
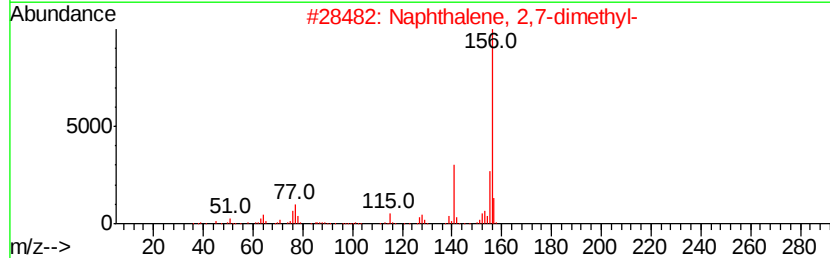
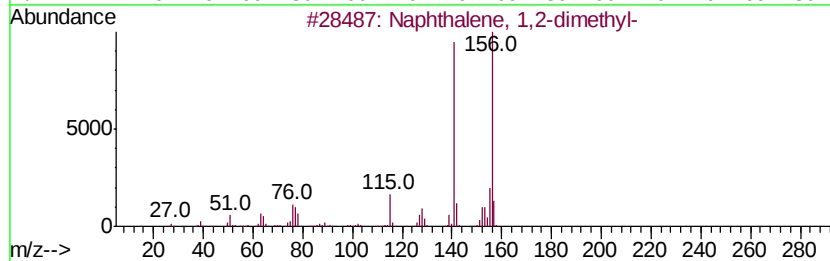
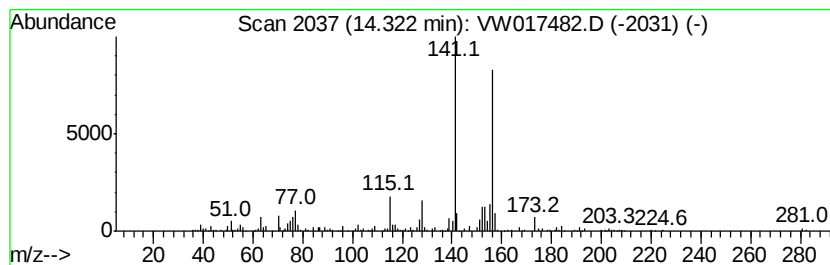
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Quant Title : VOC Analysis

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

Peak Number 11 Naphthalene, 1,2-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	3.35 ug/L	196589	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	93
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
3		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
4		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	91
5		Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

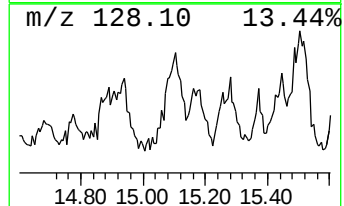
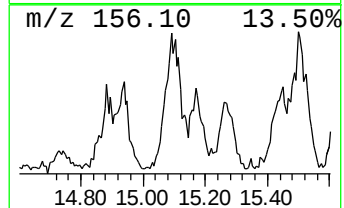
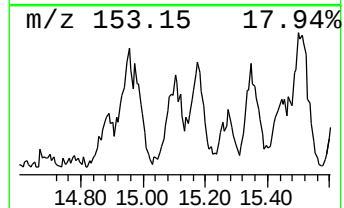
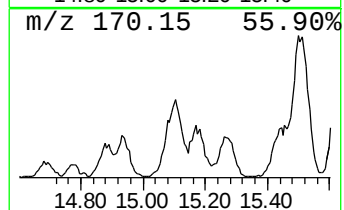
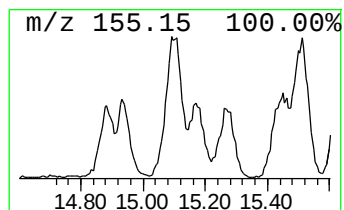
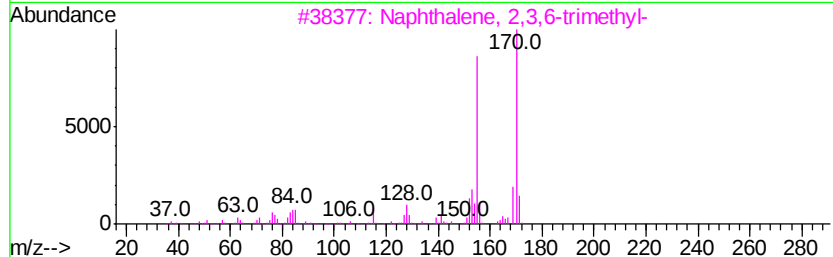
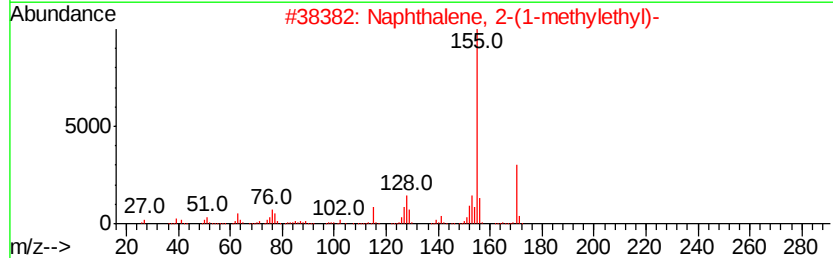
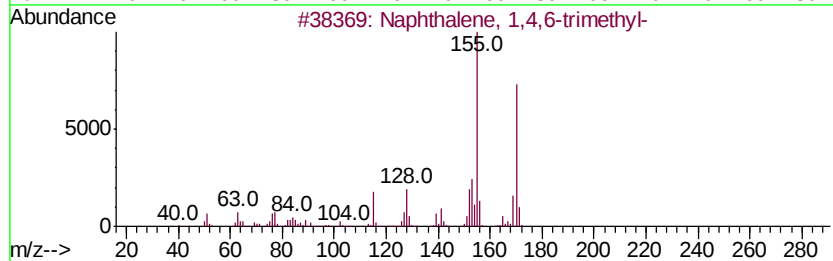
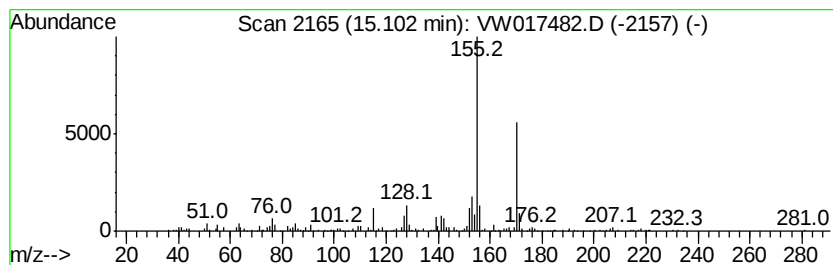
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Quant Title : VOC Analysis

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

Peak Number 12 Naphthalene, 1,4,6-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	3.68 ug/L	215771	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
2		Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

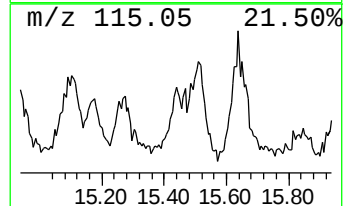
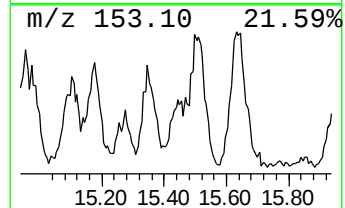
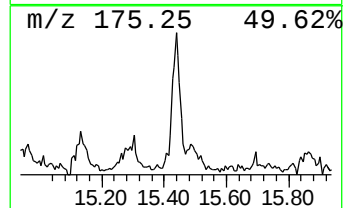
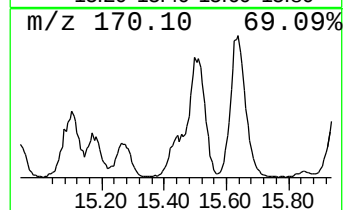
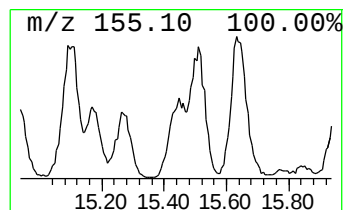
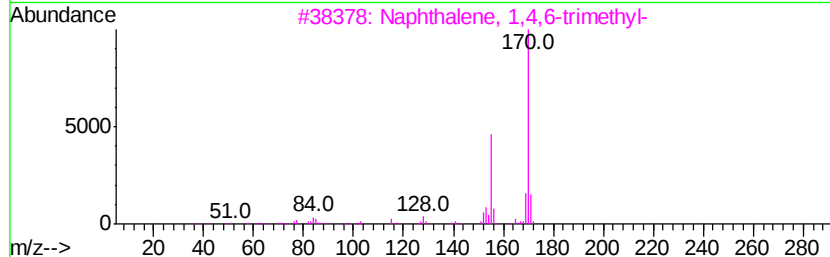
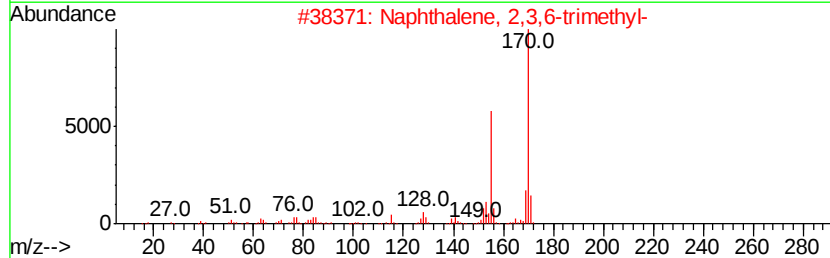
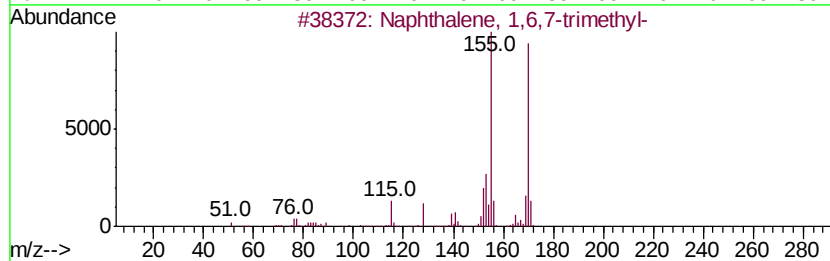
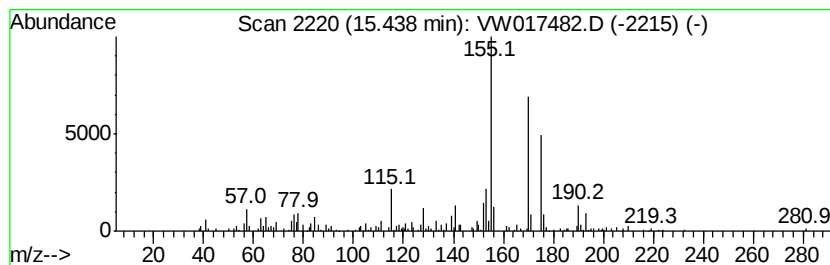
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Quant Title : VOC Analysis

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

Peak Number 13 Naphthalene, 1,6,7-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	2.07 ug/L	121479	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	89
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	70
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	70
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	68
5			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

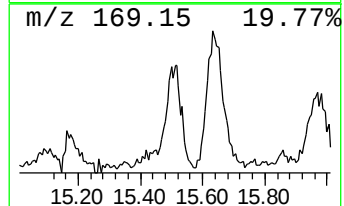
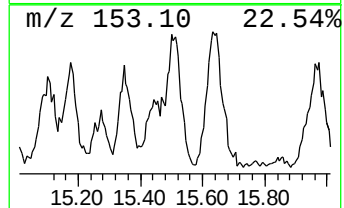
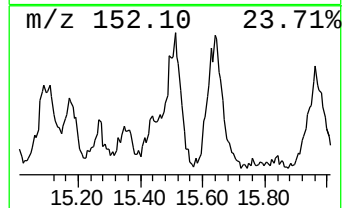
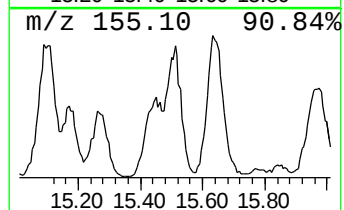
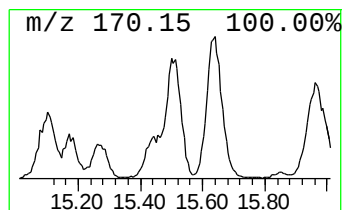
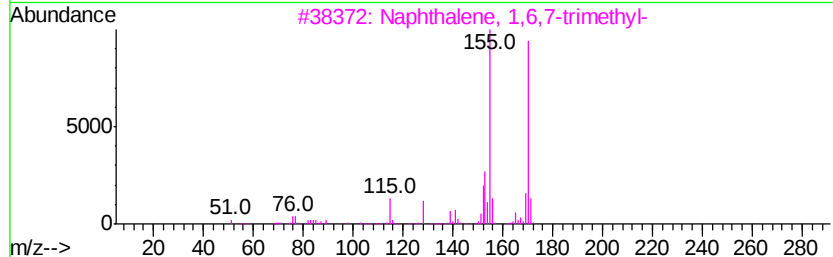
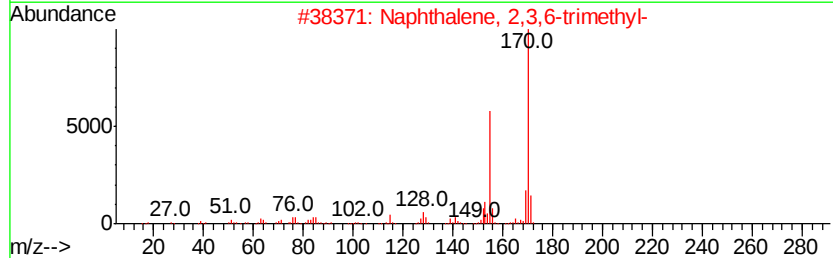
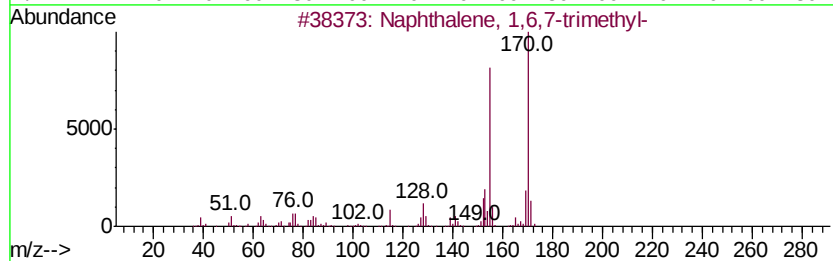
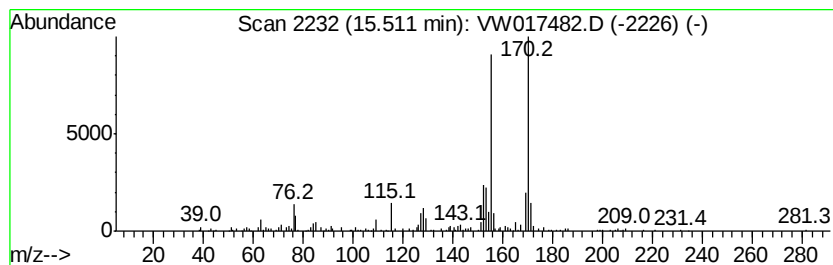
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Quant Title : VOC Analysis

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

Peak Number 14 4,6,8-Trimethylazulene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	5.99 ug/L	351286	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	93
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

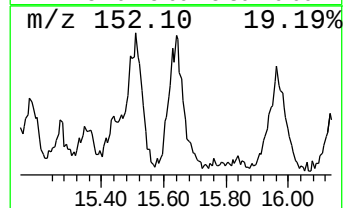
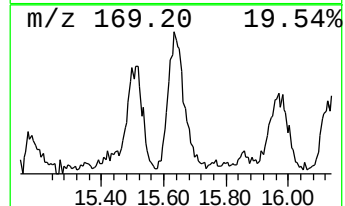
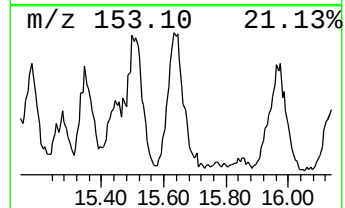
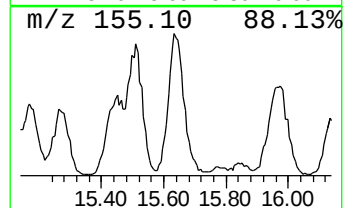
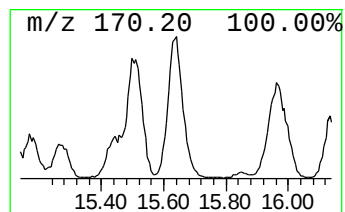
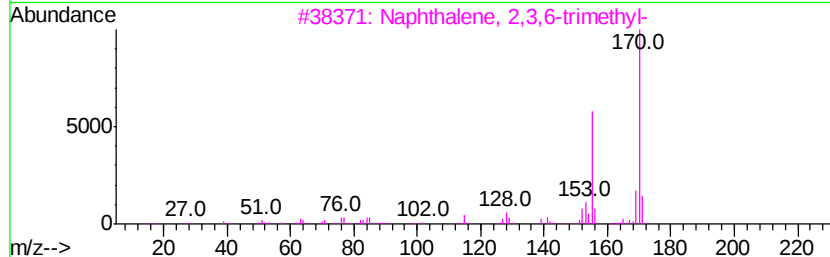
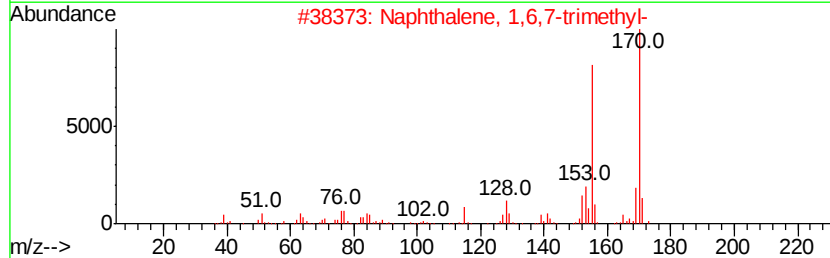
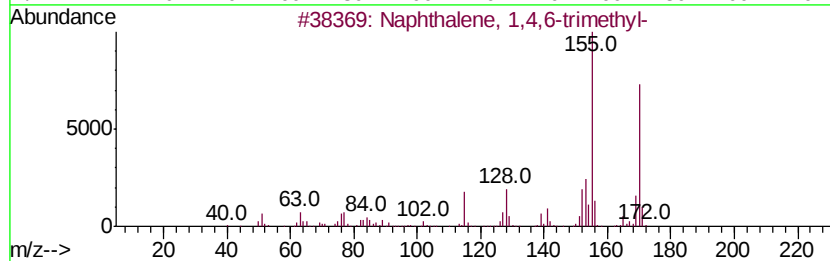
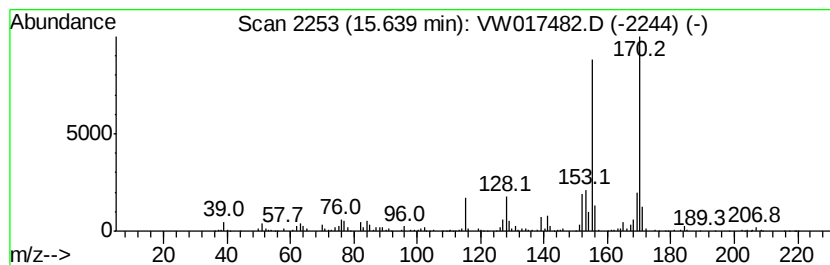
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Quant Title : VOC Analysis

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

Peak Number 15 Naphthalene, 2,3,6-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	6.96 ug/L	408469	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

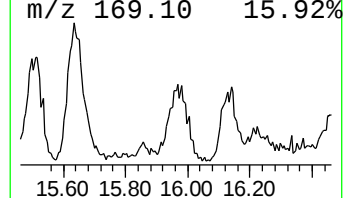
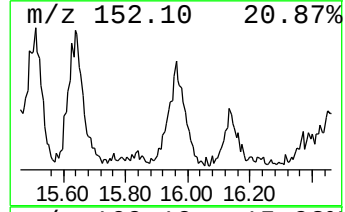
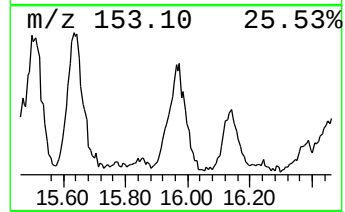
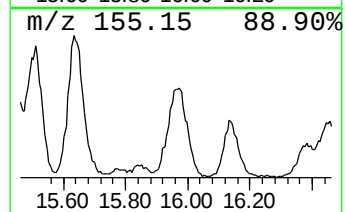
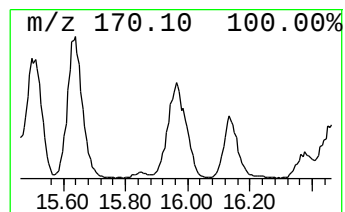
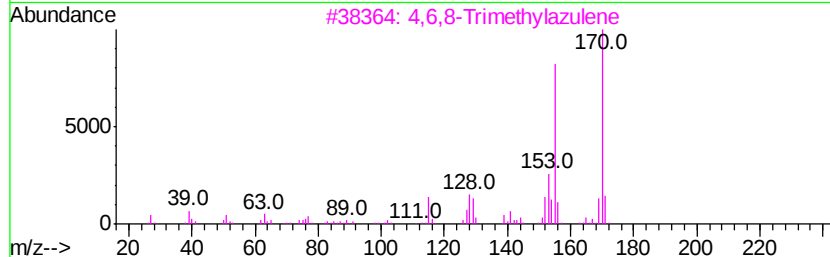
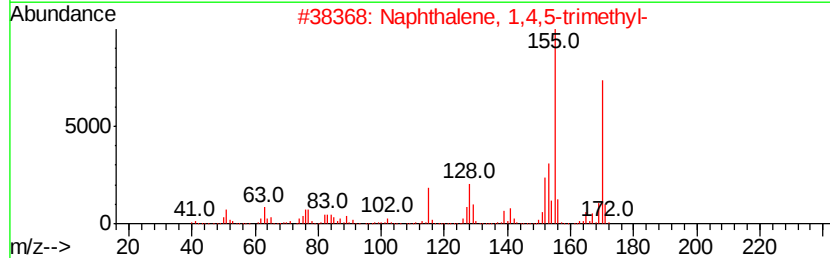
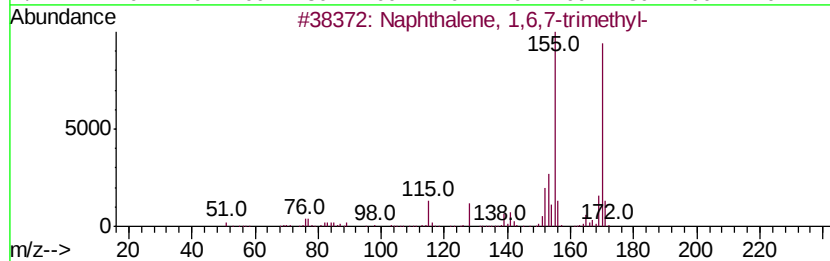
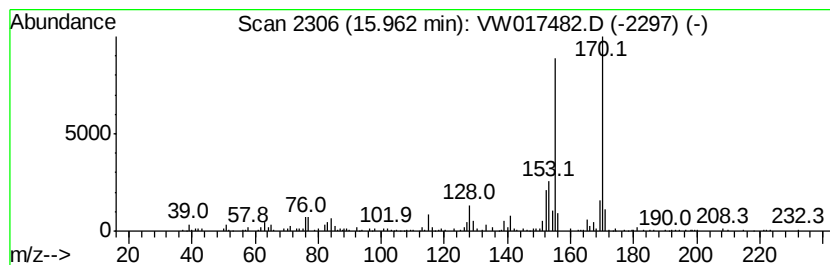
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Quant Title : VOC Analysis

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

Peak Number 16 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	5.27 ug/L	309307	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
3		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	94
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

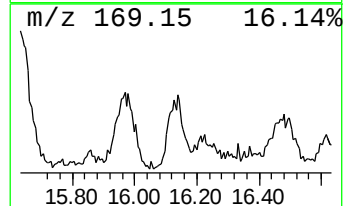
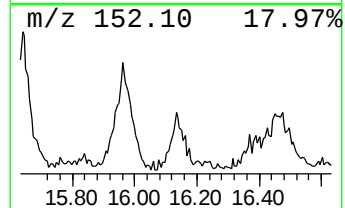
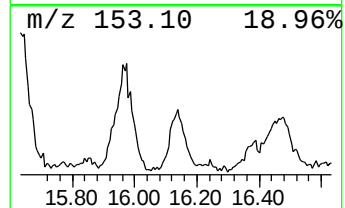
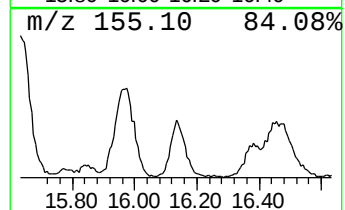
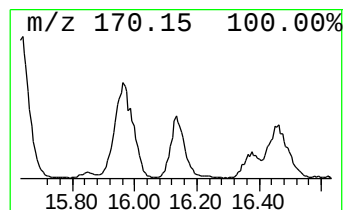
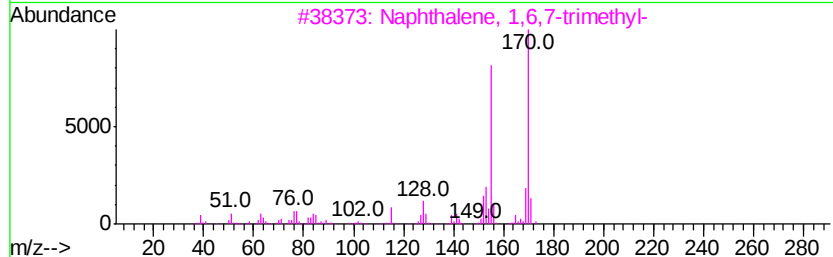
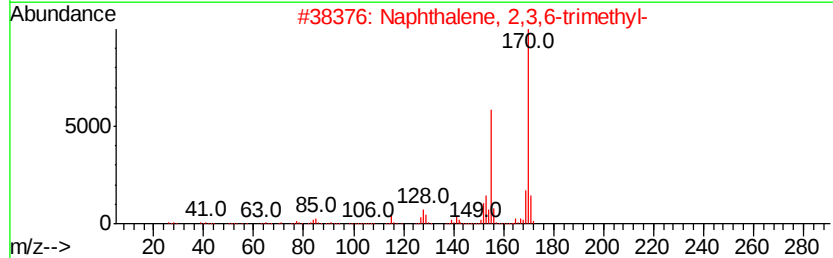
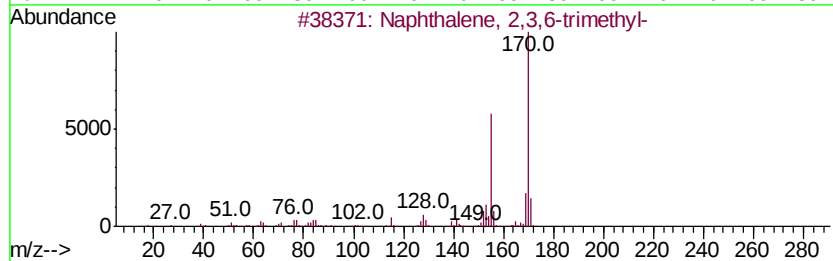
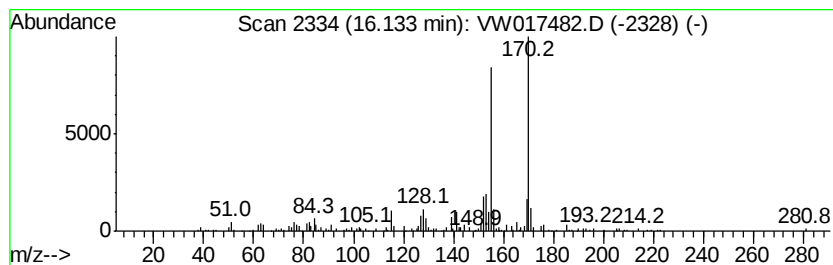
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Quant Title : VOC Analysis

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

Peak Number 17 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	2.85 ug/L	167291	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

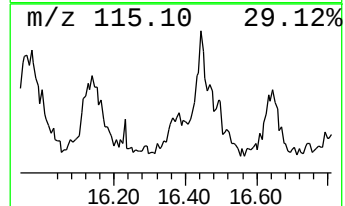
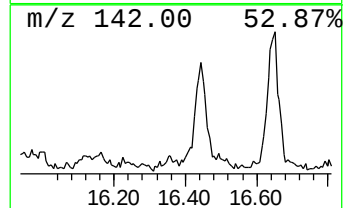
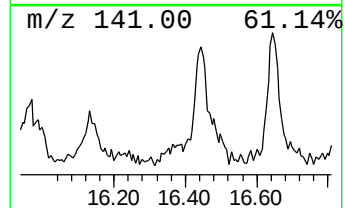
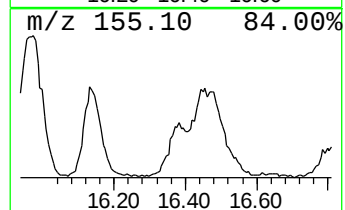
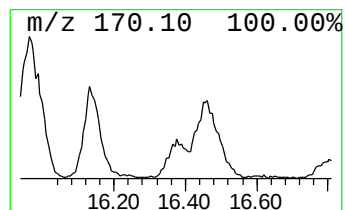
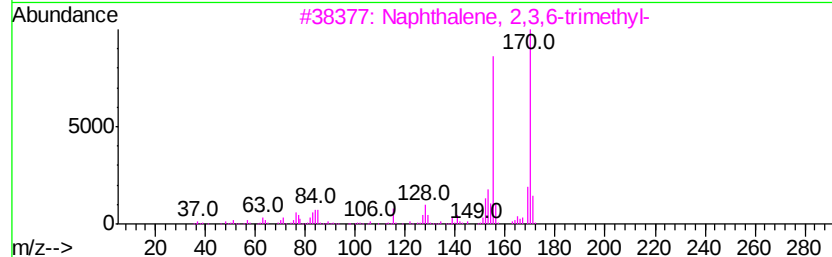
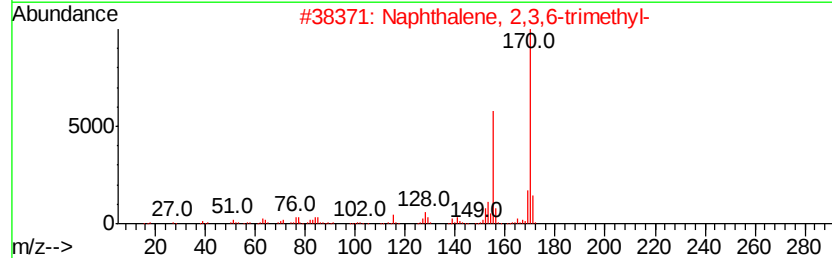
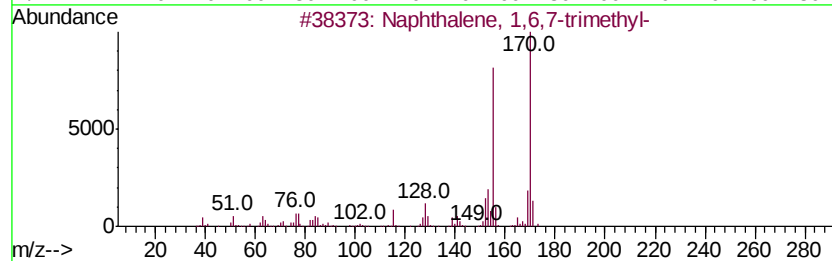
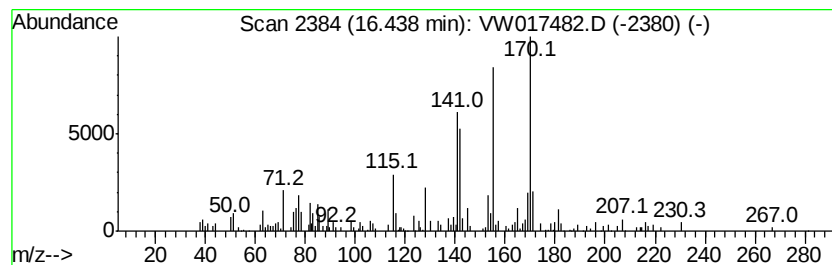
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis

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

Peak Number 18 3-(2-Methyl-propenyl)-1H-in... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	4.50 ug/L	264323	1,4-Dichlorobenzene-d4	13.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	92
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
4			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	89
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	78



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112420\
Data File : VW017482.D
Acq On : 24 Nov 2020 19:05
Operator : SY/VA
Sample : VIBLK17
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK17

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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, 1,6-...	12.94	12.7	ug/L	744777	3	13.56	1467210	25.0
Naphthalene, 2,3-...	13.35	29.8	ug/L	1749070	3	13.56	1467210	25.0
Naphthalene, 1,5-...	13.47	13.7	ug/L	805044	3	13.56	1467210	25.0
Naphthalene, 1,7-...	13.98	7.6	ug/L	447695	3	13.56	1467210	25.0
Naphthalene, 1,2-...	14.32	3.4	ug/L	196589	3	13.56	1467210	25.0
Naphthalene, 1,4,...	15.10	3.7	ug/L	215771	3	13.56	1467210	25.0
Naphthalene, 1,6,...	15.44	2.1	ug/L	121479	3	13.56	1467210	25.0
4,6,8-Trimethylaz...	15.51	6.0	ug/L	351286	3	13.56	1467210	25.0
Naphthalene, 2,3,...	15.64	7.0	ug/L	408469	3	13.56	1467210	25.0
unknown-01	15.96	5.3	ug/L	309307	3	13.56	1467210	25.0
unknown-02	16.13	2.9	ug/L	167291	3	13.56	1467210	25.0
3-(2-Methyl-prope...	16.44	4.5	ug/L	264323	3	13.56	1467210	25.0