

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV020120\
 Data File : VV014473.D
 Acq On : 01 Feb 2020 00:33
 Operator : SY/MD
 Sample : L1323-09 10X
 Misc : 5.09g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAT47

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_V\METHOD\SOMVLM020120WMA.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	1.322	65	72	84	rVB	181469	182598	12.22%	1.207%
2	1.576	144	151	168	rVB	106746	134870	9.03%	0.892%
3	2.129	313	323	334	rBV	229730	328775	22.01%	2.173%
4	2.354	391	393	394	rBV	606	253	0.02%	0.002%
5	2.399	404	407	409	rBV3	703	452	0.03%	0.003%
6	2.650	473	485	502	rBV2	14897	34015	2.28%	0.225%
7	2.794	528	530	531	rBV2	581	254	0.02%	0.002%
8	2.881	550	557	560	rBV5	615	758	0.05%	0.005%
9	2.971	582	585	587	rBV2	633	335	0.02%	0.002%
10	3.042	605	607	608	rBV2	513	189	0.01%	0.001%
11	3.145	638	639	642	rBV2	475	252	0.02%	0.002%
12	3.187	650	652	657	rBV	473	386	0.03%	0.003%
13	3.293	682	685	686	rBV2	367	244	0.02%	0.002%
14	3.376	709	711	714	rBV2	400	255	0.02%	0.002%
15	3.466	736	739	740	rBV	349	186	0.01%	0.001%
16	3.556	764	767	768	rBV2	424	252	0.02%	0.002%
17	3.624	785	788	791	rBV3	640	429	0.03%	0.003%
18	3.672	801	803	805	rBV2	447	295	0.02%	0.002%
19	3.704	809	813	815	rVB2	703	477	0.03%	0.003%
20	3.736	820	823	825	rBV2	337	198	0.01%	0.001%
21	3.878	864	867	869	rBV	564	382	0.03%	0.003%
22	3.923	869	881	911	rBV	116647	317559	21.26%	2.099%
23	4.396	1011	1028	1056	rBV	230497	569357	38.12%	3.764%
24	4.826	1157	1162	1166	rBV5	829	786	0.05%	0.005%
25	4.855	1169	1171	1173	rVB2	537	231	0.02%	0.002%
26	4.900	1180	1185	1186	rBV3	495	335	0.02%	0.002%
27	4.939	1194	1197	1200	rVB4	611	381	0.03%	0.003%
28	4.965	1201	1205	1206	rBV2	470	299	0.02%	0.002%
29	5.093	1224	1245	1272	rBV2	585115	1493717	100.00%	9.874%
30	5.302	1308	1310	1313	rBV3	932	561	0.04%	0.004%
31	5.389	1334	1337	1341	rBV3	653	555	0.04%	0.004%
32	5.498	1368	1371	1372	rBV2	966	549	0.04%	0.004%
33	5.659	1406	1421	1444	rBV	521259	1030088	68.96%	6.809%
34	5.945	1496	1510	1527	rBV2	19769	39651	2.65%	0.262%

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Integration Parameters: LSCINT.P

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 Title : VOC Analysis

35	6.010	1527	1530	1532	rBV4	744	389	0.03%	0.003%
36	6.113	1547	1562	1585	rBV	334305	675494	45.22%	4.465%
37	6.396	1647	1650	1653	rBV2	443	325	0.02%	0.002%
38	6.437	1661	1663	1666	rBV2	438	211	0.01%	0.001%
39	6.595	1709	1712	1713	rBV	672	379	0.03%	0.003%
40	6.666	1729	1734	1735	rBV4	673	667	0.04%	0.004%
41	6.810	1775	1779	1781	rBV2	742	525	0.04%	0.003%
42	6.842	1786	1789	1792	rBV2	586	429	0.03%	0.003%
43	6.891	1800	1804	1806	rBV3	696	474	0.03%	0.003%
44	6.955	1822	1824	1827	rBV3	383	221	0.01%	0.001%
45	7.026	1832	1846	1868	rBV	208104	371297	24.86%	2.454%
46	7.199	1896	1900	1904	rVB6	919	699	0.05%	0.005%
47	7.219	1904	1906	1907	rBV6	592	279	0.02%	0.002%
48	7.354	1935	1948	1969	rBV	732538	1282017	85.83%	8.475%
49	7.563	2011	2013	2015	rBV2	421	191	0.01%	0.001%
50	7.611	2025	2028	2031	rBV3	327	225	0.02%	0.001%
51	7.659	2031	2043	2058	rBV	149663	251693	16.85%	1.664%
52	7.804	2086	2088	2092	rBV5	771	482	0.03%	0.003%
53	7.929	2122	2127	2131	rVB5	832	541	0.04%	0.004%
54	8.016	2150	2154	2160	rBV6	1408	1708	0.11%	0.011%
55	8.077	2172	2173	2175	rBV	425	218	0.01%	0.001%
56	8.125	2175	2188	2230	rVV	428303	756487	50.64%	5.001%
57	8.457	2287	2291	2293	rBV3	556	511	0.03%	0.003%
58	8.579	2326	2329	2331	rBV2	634	329	0.02%	0.002%
59	8.608	2335	2338	2344	rBV2	546	515	0.03%	0.003%
60	8.698	2364	2366	2372	rBV5	432	359	0.02%	0.002%
61	8.746	2379	2381	2383	rBV3	469	232	0.02%	0.002%
62	8.801	2395	2398	2399	rBV	513	274	0.02%	0.002%
63	8.891	2413	2426	2446	rBV	779792	1243839	83.27%	8.222%
64	9.177	2511	2515	2517	rBV4	1331	1201	0.08%	0.008%
65	9.222	2525	2529	2532	rBV2	470	330	0.02%	0.002%
66	9.244	2532	2536	2537	rBV2	747	394	0.03%	0.003%
67	9.309	2554	2556	2562	rVB3	880	539	0.04%	0.004%
68	9.347	2562	2568	2570	rBV4	767	752	0.05%	0.005%
69	9.421	2589	2591	2595	rVB2	510	281	0.02%	0.002%
70	9.457	2600	2602	2604	rBV	418	236	0.02%	0.002%
71	9.537	2625	2627	2629	rBV	424	249	0.02%	0.002%

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72	9.598	2635	2646	2659	rBV10	2280	5906	0.40%	0.039%
73	9.720	2682	2684	2688	rBV3	548	409	0.03%	0.003%
74	9.971	2760	2762	2764	rBV2	431	196	0.01%	0.001%
75	10.010	2772	2774	2777	rBV2	467	215	0.01%	0.001%
76	10.084	2795	2797	2799	rBV2	547	321	0.02%	0.002%
77	10.119	2804	2808	2810	rVV2	447	306	0.02%	0.002%
78	10.148	2814	2817	2819	rVV	399	195	0.01%	0.001%
79	10.254	2838	2850	2869	rBV	426144	666868	44.64%	4.408%
80	10.495	2921	2925	2926	rBV2	546	356	0.02%	0.002%
81	10.518	2931	2932	2935	rVB2	682	265	0.02%	0.002%
82	10.550	2940	2942	2945	rBV	454	296	0.02%	0.002%
83	10.675	2976	2981	2983	rBV4	688	564	0.04%	0.004%
84	10.727	2993	2997	2998	rBV3	677	403	0.03%	0.003%
85	10.778	3011	3013	3016	rBV3	459	371	0.02%	0.002%
86	10.829	3026	3029	3030	rBV2	813	435	0.03%	0.003%
87	10.952	3062	3067	3071	rBV6	1608	1603	0.11%	0.011%
88	11.029	3086	3091	3098	rVB7	1477	1798	0.12%	0.012%
89	11.080	3103	3107	3108	rBV2	556	378	0.03%	0.002%
90	11.122	3117	3120	3123	rBV4	632	424	0.03%	0.003%
91	11.183	3136	3139	3141	rBV2	715	419	0.03%	0.003%
92	11.199	3141	3144	3146	rBV3	879	552	0.04%	0.004%
93	11.289	3160	3172	3192	rBV	819795	1268909	84.95%	8.388%
94	11.518	3241	3243	3248	rVB2	704	424	0.03%	0.003%
95	11.546	3248	3252	3253	rBV2	378	260	0.02%	0.002%
96	11.665	3276	3289	3308	rBV	734298	1156609	77.43%	7.646%
97	14.675	4216	4225	4238	rVB	618350	940941	62.99%	6.220%
98	14.858	4273	4282	4298	rVB	495085	778933	52.15%	5.149%
99	15.710	4536	4547	4573	rBV	488905	863356	57.80%	5.707%
100	15.855	4583	4592	4599	rBV	442968	700788	46.92%	4.633%

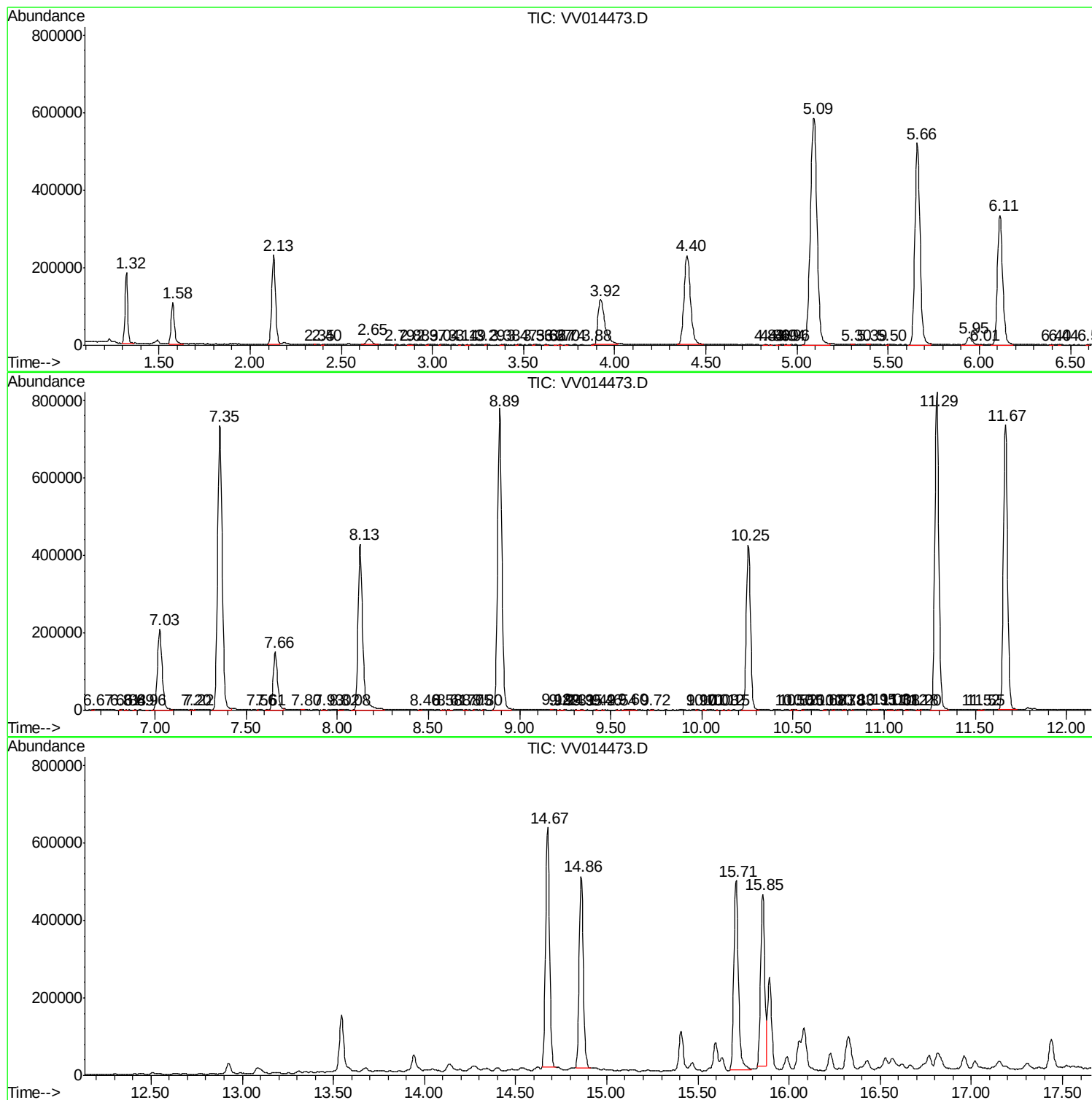
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM020120WMA.M
Quant Title : VOC Analysis

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



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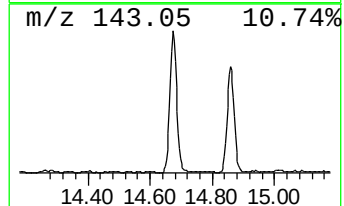
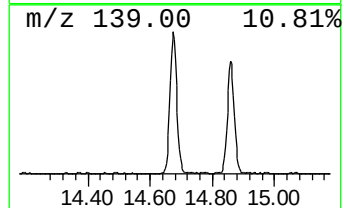
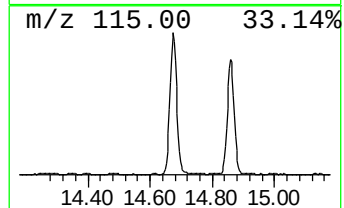
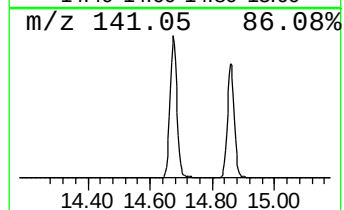
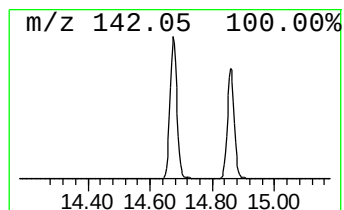
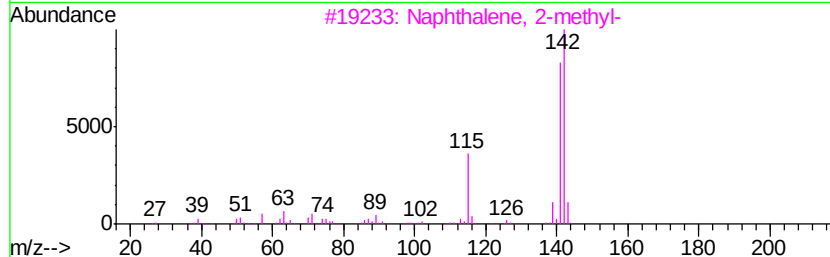
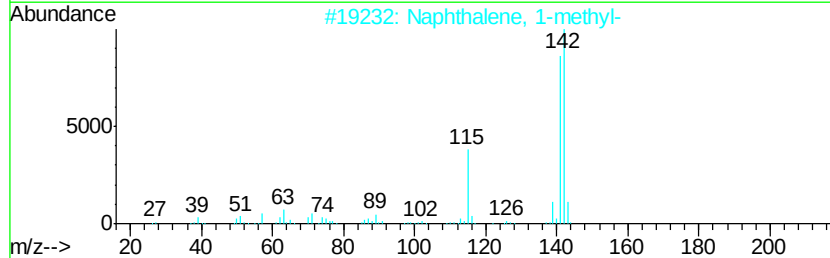
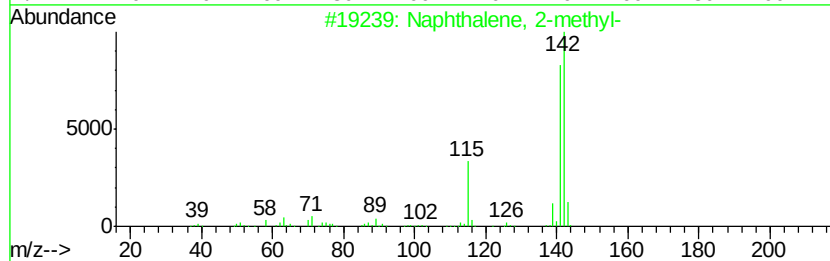
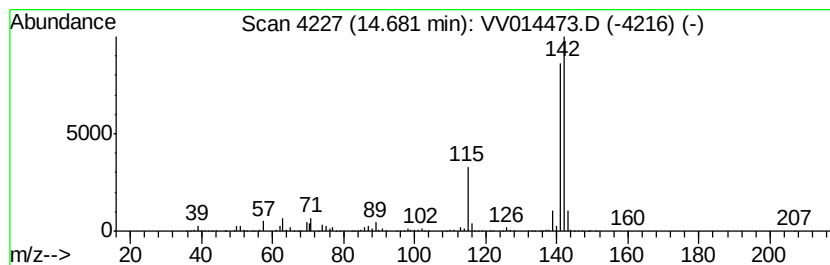
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM020120WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	37.08 ug/L	940941	1,4-Dichlorobenzene-d4	11.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 96
2		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 96
3		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 96
4		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 94
5		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 94



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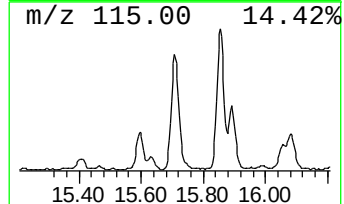
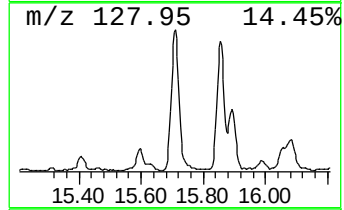
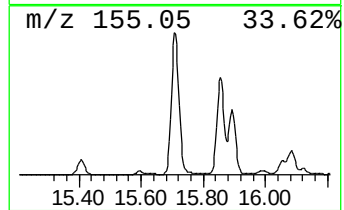
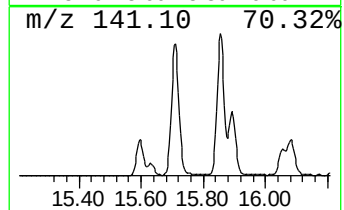
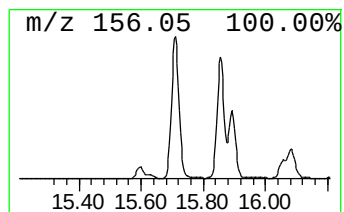
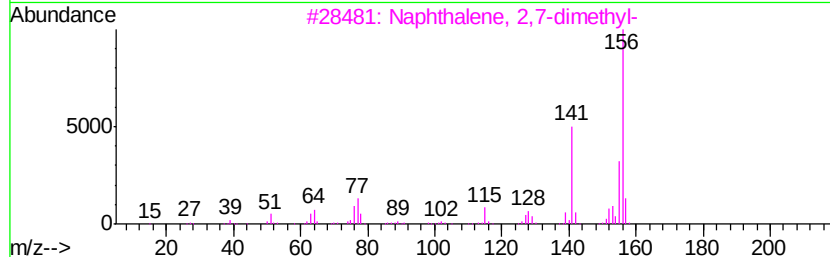
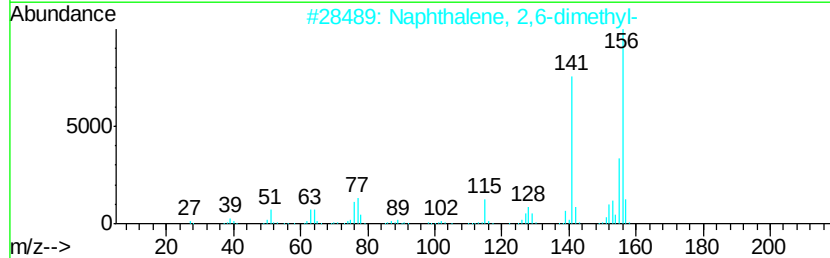
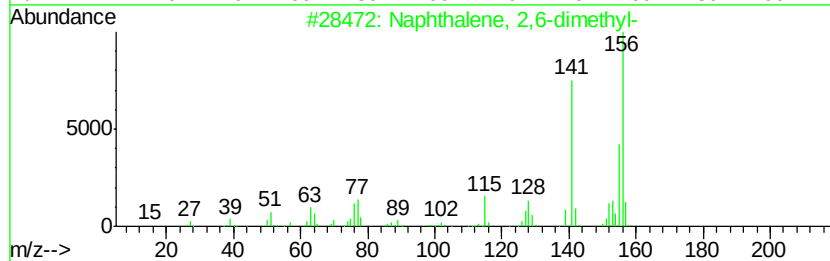
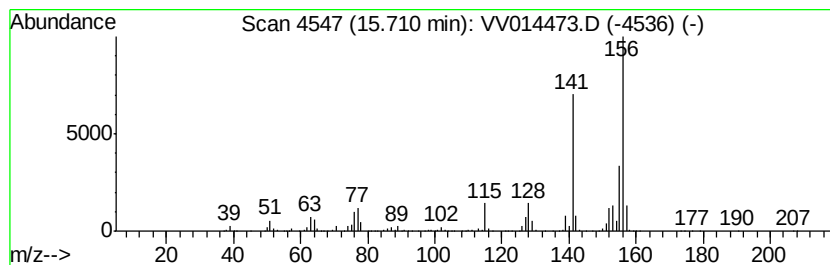
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Quant Title : VOC Analysis

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

Peak Number 4 Naphthalene, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	34.02 ug/L	863356	1,4-Dichlorobenzene-d4	11.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
2		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
3		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
4		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
5		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97



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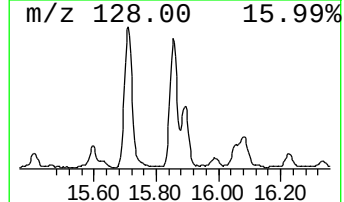
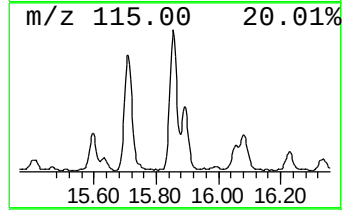
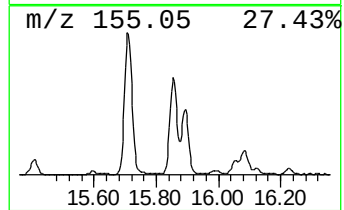
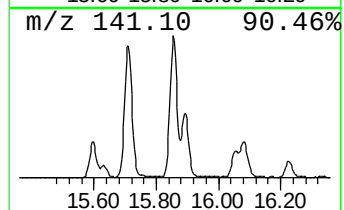
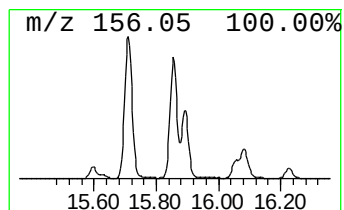
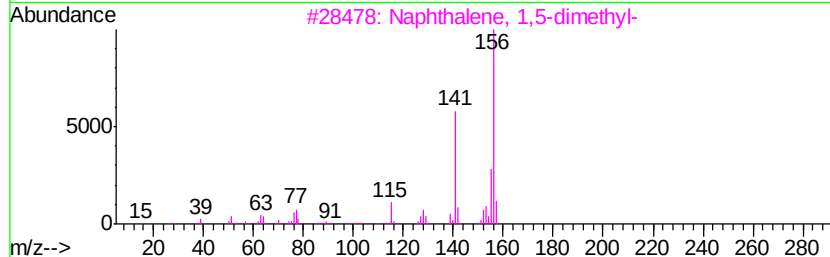
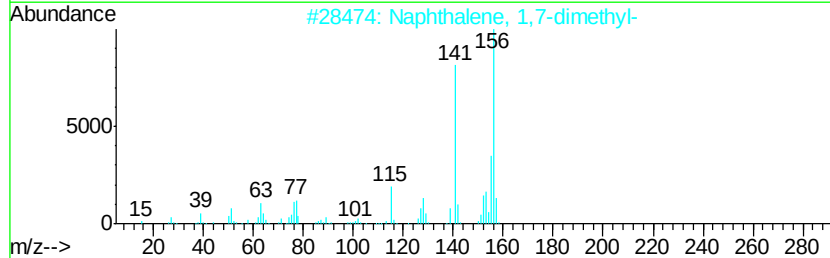
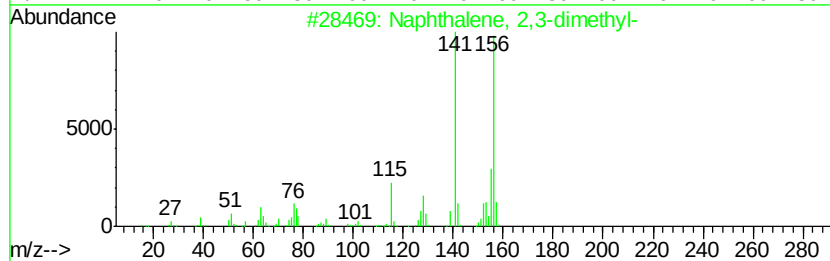
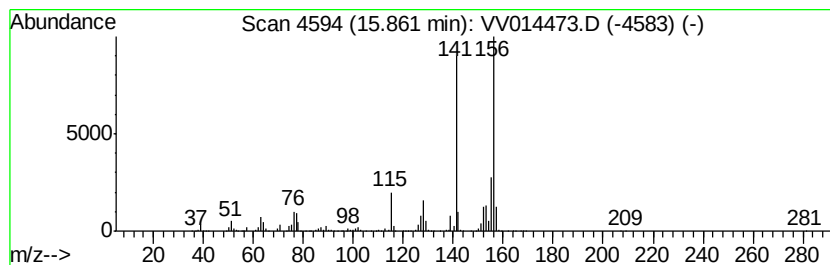
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Quant Title : VOC Analysis

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

Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	27.61 ug/L	700788	1,4-Dichlorobenzene-d4	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV020120\
Data File : VV014473.D
Acq On : 01 Feb 2020 00:33
Operator : SY/MD
Sample : L1323-09 10X
Misc : 5.09g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAT47

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM020120WMA.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-me...	14.68	37.1	ug/L	940941	3	11.29	1268910	50.0
Naphthalene, 2,6-...	15.71	34.0	ug/L	863356	3	11.29	1268910	50.0
Naphthalene, 2,3-...	15.86	27.6	ug/L	700788	3	11.29	1268910	50.0