

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081518\
 Data File : VW004667.D
 Acq On : 14 Aug 2018 15:15
 Operator : SY/AP
 Sample : VIBLK81
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK81

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\SOM2WLM081418S.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	1.752	18	27	29	rBV	31824	65799	1.22%	0.226%
2	1.819	29	38	59	rVB	2207137	5392055	100.00%	18.530%
3	2.154	89	93	96	rBV2	7104	13095	0.24%	0.045%
4	2.361	121	127	141	rVB	242410	545125	10.11%	1.873%
5	2.898	208	215	233	rVB	169146	456377	8.46%	1.568%
6	3.861	367	373	379	rBV7	4340	10531	0.20%	0.036%
7	4.013	387	398	415	rBV	384568	1245072	23.09%	4.279%
8	4.300	443	445	446	rVB2	1117	617	0.01%	0.002%
9	4.452	468	470	473	rBV3	1317	1278	0.02%	0.004%
10	4.653	501	503	508	rBV5	925	1379	0.03%	0.005%
11	4.696	508	510	512	rVB3	1227	722	0.01%	0.002%
12	4.788	524	525	530	rVB2	820	849	0.02%	0.003%
13	4.916	533	546	562	rBV3	35269	139129	2.58%	0.478%
14	5.239	597	599	601	rVB3	789	631	0.01%	0.002%
15	5.476	636	638	641	rVB3	700	763	0.01%	0.003%
16	5.537	645	648	651	rBV3	786	941	0.02%	0.003%
17	5.568	651	653	657	rVB5	614	758	0.01%	0.003%
18	5.757	673	684	692	rBV9	5146	16969	0.31%	0.058%
19	5.873	700	703	706	rBV5	738	1034	0.02%	0.004%
20	5.928	706	712	713	rBV4	7909	11676	0.22%	0.040%
21	6.104	739	741	743	rBV3	914	1033	0.02%	0.004%
22	6.165	750	751	756	rBV5	670	896	0.02%	0.003%
23	6.324	774	777	780	rBV2	741	750	0.01%	0.003%
24	6.702	838	839	842	rBV3	668	701	0.01%	0.002%
25	6.915	871	874	881	rVB7	1042	1999	0.04%	0.007%
26	7.092	892	903	908	rBV	134689	379732	7.04%	1.305%
27	7.433	958	959	962	rVB2	947	817	0.02%	0.003%
28	7.482	962	967	969	rBV5	1209	1674	0.03%	0.006%
29	7.537	972	976	977	rBV3	1341	1717	0.03%	0.006%
30	7.653	984	995	1007	rBV	501901	1221116	22.65%	4.196%
31	7.866	1028	1030	1034	rBV4	1049	871	0.02%	0.003%
32	7.946	1039	1043	1046	rBV6	812	1502	0.03%	0.005%
33	8.013	1052	1054	1056	rVB3	801	651	0.01%	0.002%
34	8.037	1056	1058	1060	rBV3	907	830	0.02%	0.003%

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 Title : VOC Analysis

35	8.159	1074	1078	1082	rVB7	1084	2101	0.04%	0.007%
36	8.281	1085	1098	1114	rBV2	1061940	3098287	57.46%	10.647%
37	8.586	1147	1148	1151	rBV3	647	708	0.01%	0.002%
38	8.628	1152	1155	1160	rVB7	1384	2294	0.04%	0.008%
39	8.689	1160	1165	1166	rBV5	1830	2150	0.04%	0.007%
40	8.756	1173	1176	1180	rVB5	906	1290	0.02%	0.004%
41	8.848	1182	1191	1201	rBV	950528	1842851	34.18%	6.333%
42	9.031	1219	1221	1223	rBV2	1015	941	0.02%	0.003%
43	9.073	1223	1228	1229	rBV3	2332	2895	0.05%	0.010%
44	9.207	1247	1250	1251	rVB3	682	639	0.01%	0.002%
45	9.281	1251	1262	1277	rBV	662592	1352232	25.08%	4.647%
46	9.445	1288	1289	1291	rBV2	1033	887	0.02%	0.003%
47	9.671	1319	1326	1329	rBV8	2802	6230	0.12%	0.021%
48	9.762	1335	1341	1347	rBV2	9707	20095	0.37%	0.069%
49	9.896	1354	1363	1373	rBV2	28895	65733	1.22%	0.226%
50	10.037	1373	1386	1395	rBV	332997	609497	11.30%	2.095%
51	10.256	1413	1422	1426	rBV	14547	27469	0.51%	0.094%
52	10.329	1426	1434	1442	rBV	1426144	2485338	46.09%	8.541%
53	10.476	1455	1458	1460	rVB3	1004	953	0.02%	0.003%
54	10.512	1460	1464	1467	rVB6	1311	2446	0.05%	0.008%
55	10.579	1468	1475	1485	rBV	238880	410026	7.60%	1.409%
56	10.713	1489	1497	1503	rBV	100095	183819	3.41%	0.632%
57	10.774	1504	1507	1513	rVB5	4808	8210	0.15%	0.028%
58	10.854	1515	1520	1525	rBV4	8911	16300	0.30%	0.056%
59	10.933	1525	1533	1546	rBV	525354	886773	16.45%	3.047%
60	11.073	1550	1556	1564	rVB	51382	88998	1.65%	0.306%
61	11.183	1569	1574	1580	rVB4	12130	20682	0.38%	0.071%
62	11.414	1607	1612	1613	rBV3	5591	8629	0.16%	0.030%
63	11.445	1613	1617	1624	rVB	30404	53470	0.99%	0.184%
64	11.634	1640	1648	1656	rBV	1362293	2310522	42.85%	7.940%
65	11.738	1663	1665	1671	rVB3	4927	6249	0.12%	0.021%
66	11.841	1680	1682	1686	rVV4	3093	4239	0.08%	0.015%
67	11.987	1702	1706	1707	rVB3	712	651	0.01%	0.002%
68	12.018	1709	1711	1714	rVV4	697	727	0.01%	0.002%
69	12.170	1733	1736	1744	rVB8	3543	6931	0.13%	0.024%
70	12.231	1744	1746	1748	rBV3	809	701	0.01%	0.002%
71	12.341	1759	1764	1765	rBV5	1031	1357	0.03%	0.005%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
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 Title : VOC Analysis

72	12.414	1774	1776	1777	rVV	1821	1067	0.02%	0.004%
73	12.475	1780	1786	1792	rVB5	11832	20657	0.38%	0.071%
74	12.615	1803	1809	1815	rVB	54939	92286	1.71%	0.317%
75	12.701	1815	1823	1830	rBV	673700	1103935	20.47%	3.794%
76	12.847	1844	1847	1848	rBV3	898	969	0.02%	0.003%
77	12.871	1848	1851	1852	rBV2	1469	1211	0.02%	0.004%
78	12.945	1857	1863	1870	rVV	19899	34164	0.63%	0.117%
79	13.048	1874	1880	1884	rVV7	4099	9052	0.17%	0.031%
80	13.085	1884	1886	1894	rVV5	2878	4277	0.08%	0.015%
81	13.140	1894	1895	1898	rVV3	1033	1120	0.02%	0.004%
82	13.195	1902	1904	1906	rVV3	2861	3492	0.06%	0.012%
83	13.231	1908	1910	1912	rVV3	2426	3072	0.06%	0.011%
84	13.310	1915	1923	1927	rVB3	8697	19440	0.36%	0.067%
85	13.414	1933	1940	1945	rBV4	6518	12960	0.24%	0.045%
86	13.512	1945	1956	1958	rBV9	8150	17905	0.33%	0.062%
87	13.566	1958	1965	1972	rBV	1324443	2119959	39.32%	7.285%
88	13.774	1995	1999	2002	rBV6	4654	7563	0.14%	0.026%
89	13.859	2006	2013	2021	rBV	1284542	2153129	39.93%	7.399%
90	14.085	2045	2050	2056	rVB2	17641	30585	0.57%	0.105%
91	14.341	2088	2092	2096	rBV3	6790	10575	0.20%	0.036%
92	14.450	2108	2110	2112	rBV3	1135	1072	0.02%	0.004%
93	14.505	2117	2119	2122	rBV4	1350	1490	0.03%	0.005%
94	14.639	2136	2141	2148	rVB3	11046	21404	0.40%	0.074%
95	14.706	2148	2152	2153	rBV4	2100	3094	0.06%	0.011%
96	14.737	2154	2157	2162	rVB7	3894	6694	0.12%	0.023%
97	15.139	2215	2223	2229	rBV7	5890	13443	0.25%	0.046%
98	15.377	2258	2262	2267	rBV3	4189	8006	0.15%	0.028%
99	15.450	2270	2274	2280	rVB2	14617	25257	0.47%	0.087%
100	16.426	2423	2434	2445	rBV2	90208	318683	5.91%	1.095%

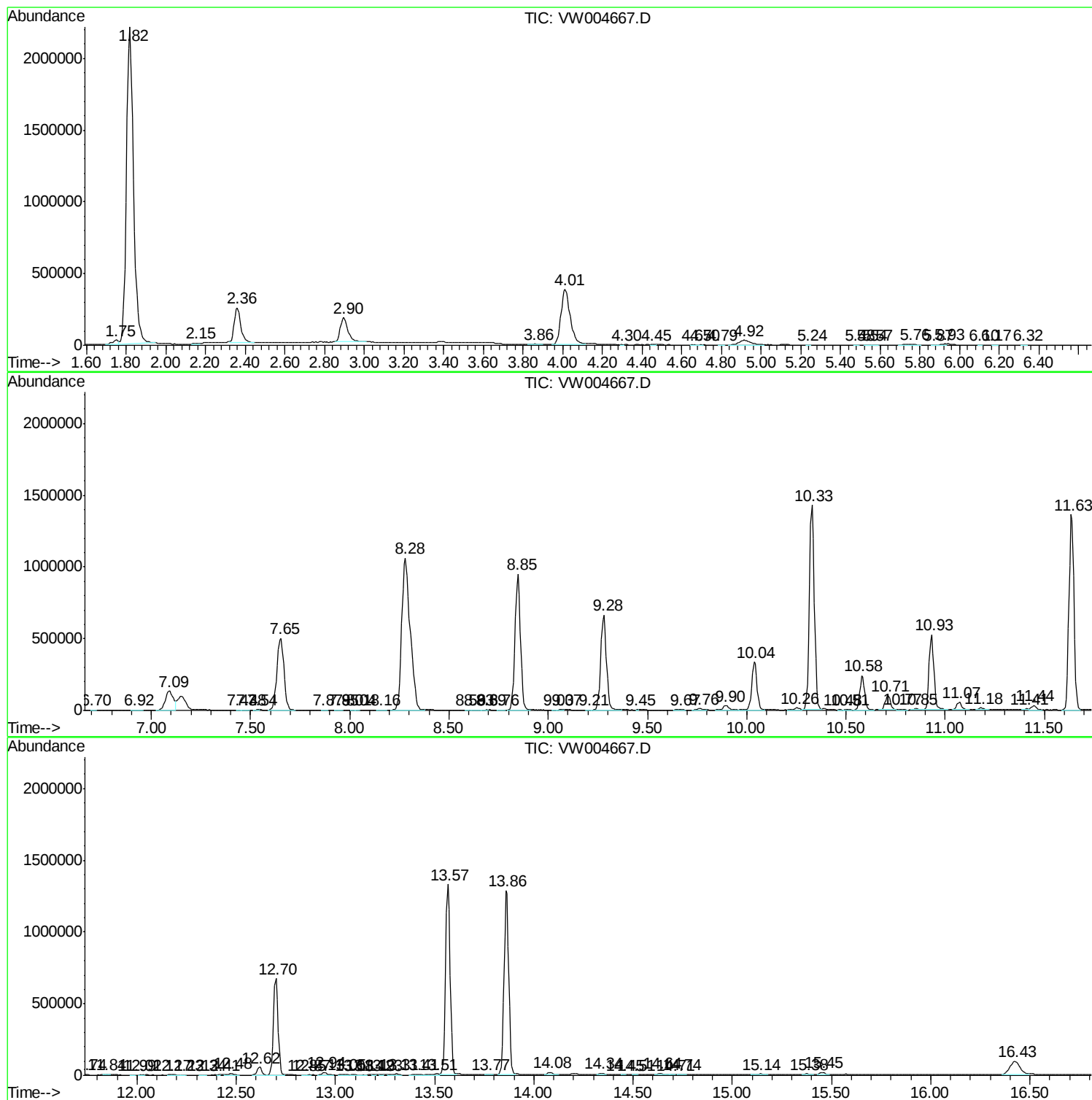
Sum of corrected areas: 29098970

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

Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081418S.M
Quant Title : VOC Analysis

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



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Instrument :
MSVOA_W
ClientSampleId :
VIBLK81

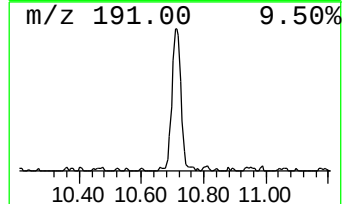
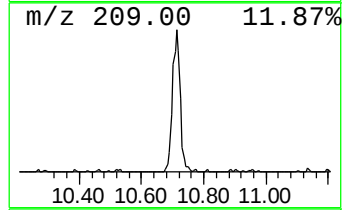
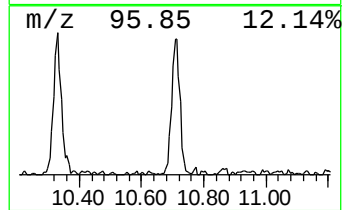
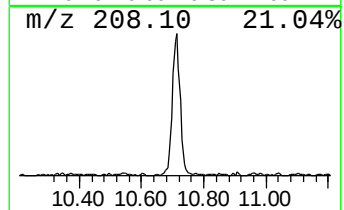
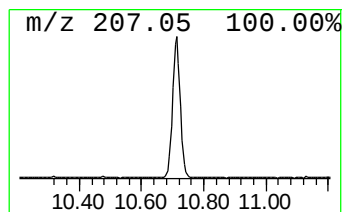
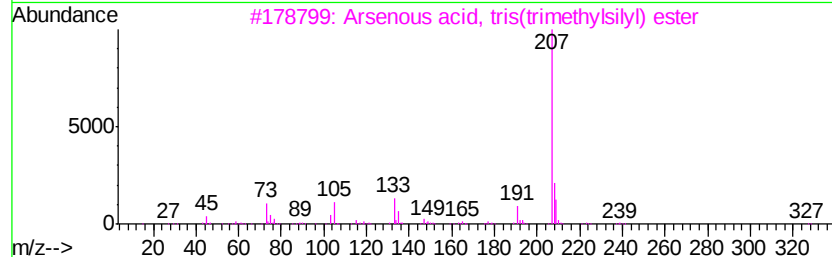
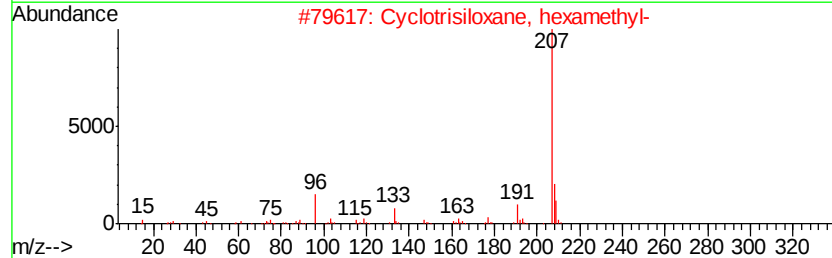
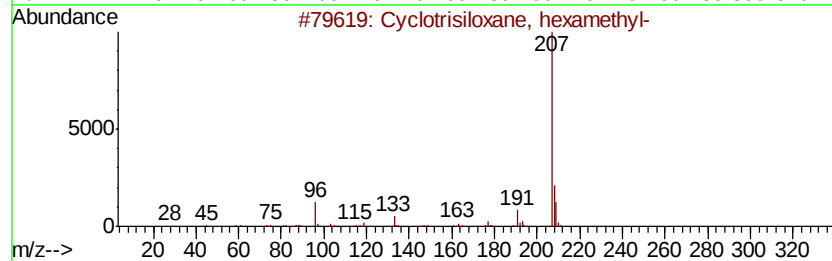
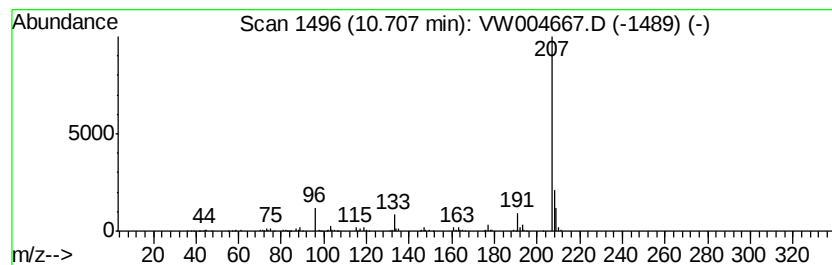
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081418S.M
Quant Title : VOC Analysis

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

Peak Number 4 Cyclotrisiloxane, hexamethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	1.99 ug/L	183819	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	86
3		Arsenous acid, tris(trimethylsilyl) ester	342	C9H27AsO3Si3	055429-29-3	64
4		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	46
5		1H-Indole, 5-methyl-2-phenyl-	207	C15H13N	013228-36-9	38



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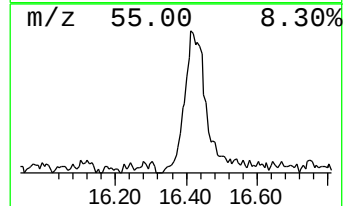
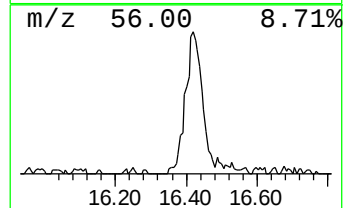
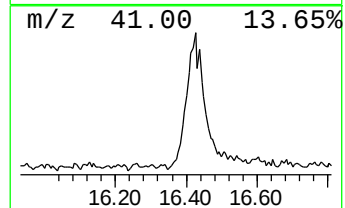
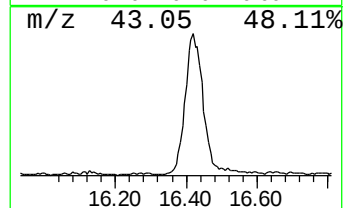
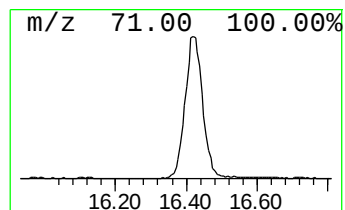
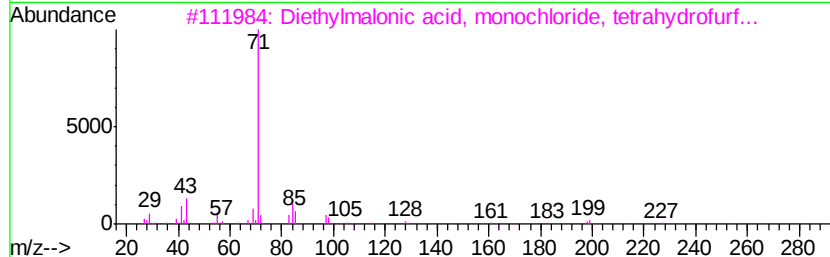
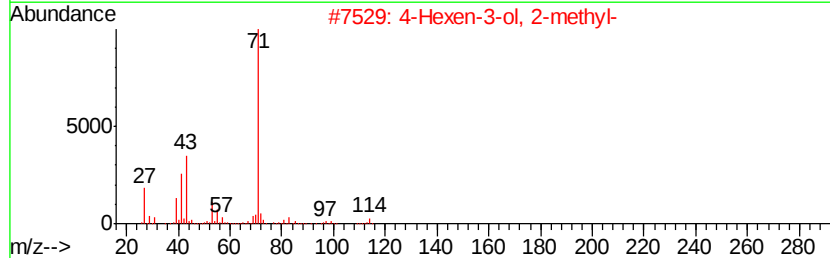
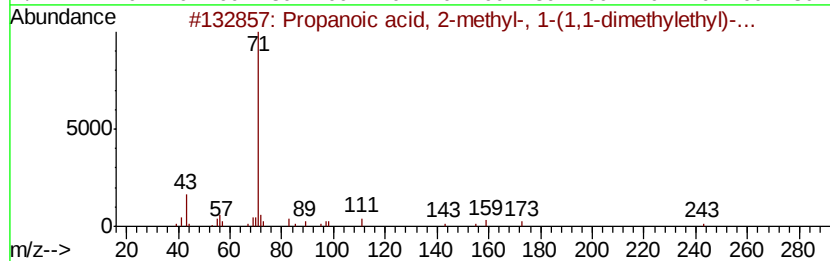
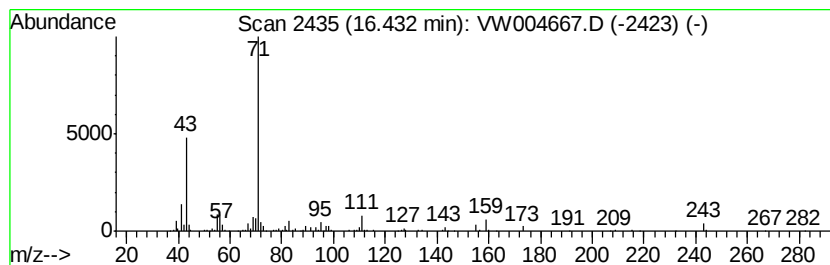
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Propanoic acid, 2-methyl-, ... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.43	3.76 ug/L	318683	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, 1-(1,...	286	C16H30O4	074381-40-1	64
2		4-Hexen-3-ol, 2-methyl-	114	C7H14O	004798-60-1	59
3		Diethylmalonic acid, monochlorid...	262	C12H19ClO4	1000370-65-0	59
4		Succinic acid, decyl tetrahydrof...	342	C19H34O5	1000329-86-8	53
5		Butanoic acid, anhydride	158	C8H14O3	000106-31-0	53



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclotrisiloxane,...	10.71	2.0	ug/L	183819	2	11.63	2310520	25.0
Propanoic acid, 2...	16.43	3.8	ug/L	318683	3	13.57	2119960	25.0