

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030521\
 Data File : VD068548.D
 Acq On : 05 Mar 2021 17:21
 Operator : VA/SY
 Sample : M1582-04
 Misc : 5.15G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 RO-363

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M

Title : SW846 8260

Signal : TIC: VD068548.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.215	45	50	51	rBV2	2422	3045	2.99%	0.401%
2	2.438	87	88	89	rBV	2612	1288	1.26%	0.170%
3	2.538	104	105	108	rBV	2495	2368	2.32%	0.312%
4	2.791	145	148	150	rBV3	2173	2991	2.93%	0.394%
5	2.850	157	158	165	rBV2	1171	1866	1.83%	0.246%
6	2.903	165	167	171	rBV2	973	1243	1.22%	0.164%
7	3.221	217	221	222	rBV	817	1279	1.25%	0.168%
8	3.344	237	242	244	rBV2	929	1524	1.49%	0.201%
9	4.303	401	405	406	rBV3	902	1313	1.29%	0.173%
10	4.344	409	412	416	rVV3	1030	1472	1.44%	0.194%
11	4.809	488	491	495	rBV2	1102	1792	1.76%	0.236%
12	5.150	545	549	552	rBV2	1370	2104	2.06%	0.277%
13	6.603	794	796	799	rVB2	1475	1232	1.21%	0.162%
14	6.638	799	802	804	rBV	1345	1530	1.50%	0.202%
15	7.685	977	980	985	rVB3	1322	1762	1.73%	0.232%
16	7.920	1013	1020	1024	rBV5	12995	28945	28.38%	3.812%
17	7.979	1024	1030	1038	rVB3	25522	55298	54.22%	7.283%
18	8.085	1046	1048	1053	rVB3	1016	1309	1.28%	0.172%
19	8.332	1083	1090	1100	rVB2	17677	39677	38.91%	5.226%
20	8.397	1100	1101	1107	rBV2	1204	1889	1.85%	0.249%
21	8.703	1150	1153	1156	rBV2	1019	1537	1.51%	0.202%
22	8.867	1175	1181	1188	rBV	36759	72633	71.22%	9.566%
23	9.585	1299	1303	1305	rBV	938	1395	1.37%	0.184%
24	9.632	1309	1311	1314	rVB2	1309	1477	1.45%	0.195%
25	10.338	1425	1431	1439	rBV	56819	101040	99.08%	13.308%
26	10.485	1452	1456	1459	rVB2	1131	1596	1.56%	0.210%
27	10.644	1481	1483	1488	rVB	1028	1264	1.24%	0.166%
28	10.714	1492	1495	1498	rBV2	1327	2354	2.31%	0.310%
29	10.902	1525	1527	1530	rVB3	1094	1230	1.21%	0.162%
30	10.926	1530	1531	1536	rBV2	1300	1665	1.63%	0.219%
31	11.085	1555	1558	1560	rBV	1149	1436	1.41%	0.189%
32	11.179	1571	1574	1579	rBV	1336	2253	2.21%	0.297%
33	11.644	1647	1653	1660	rVB	53347	95334	93.48%	12.556%
34	11.849	1685	1688	1696	rBV5	3520	6468	6.34%	0.852%
35	12.108	1728	1732	1733	rBV3	1005	1237	1.21%	0.163%
36	12.173	1740	1743	1746	rBV3	1252	1583	1.55%	0.208%

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Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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 Title : SW846 8260

37	12.267	1756	1759	1760	rBV2	1623	1370	1.34%	0.180%
38	12.379	1774	1778	1779	rBV2	1933	1449	1.42%	0.191%
39	12.491	1794	1797	1800	rVB3	1049	1530	1.50%	0.202%
40	12.632	1815	1821	1827	rVB2	44580	68367	67.04%	9.004%

41	12.849	1857	1858	1860	rBV	1984	1683	1.65%	0.222%
42	12.885	1860	1864	1867	rVV3	2295	3755	3.68%	0.495%
43	12.920	1867	1870	1871	rVV2	2144	2284	2.24%	0.301%
44	12.949	1871	1875	1882	rVV8	11074	18630	18.27%	2.454%
45	13.014	1885	1886	1890	rVB3	1961	1506	1.48%	0.198%

46	13.191	1910	1916	1920	rBV6	3823	7783	7.63%	1.025%
47	13.267	1925	1929	1932	rVB4	3790	5533	5.43%	0.729%
48	13.296	1932	1934	1936	rBV2	1770	1861	1.82%	0.245%
49	13.379	1944	1948	1950	rBV3	1521	2226	2.18%	0.293%
50	13.573	1972	1981	1987	rBV	61441	101983	100.00%	13.432%

51	13.643	1990	1993	1996	rBV3	2875	2542	2.49%	0.335%
52	13.761	2009	2013	2016	rBV2	2702	2819	2.76%	0.371%
53	13.891	2031	2035	2039	rVB4	11037	14276	14.00%	1.880%
54	13.967	2047	2048	2052	rBV3	1193	1721	1.69%	0.227%
55	14.043	2058	2061	2064	rBV2	2740	2797	2.74%	0.368%

56	14.114	2071	2073	2074	rBV2	1662	1319	1.29%	0.174%
57	14.226	2090	2092	2095	rVB3	2191	2091	2.05%	0.275%
58	14.567	2148	2150	2151	rBV	1970	1489	1.46%	0.196%
59	14.638	2160	2162	2165	rBV2	1581	1940	1.90%	0.256%
60	14.702	2170	2173	2175	rVB3	2148	2367	2.32%	0.312%

61	14.726	2175	2177	2178	rBV2	3150	3187	3.13%	0.420%
62	14.749	2178	2181	2184	rVB3	7753	8419	8.26%	1.109%
63	14.802	2188	2190	2191	rBV2	2641	1876	1.84%	0.247%
64	15.049	2230	2232	2235	rBV3	1931	2783	2.73%	0.367%
65	15.096	2238	2240	2242	rBV2	1450	1489	1.46%	0.196%

66	15.167	2250	2252	2254	rBV2	2278	2330	2.28%	0.307%
67	15.261	2267	2268	2270	rBV2	1908	1342	1.32%	0.177%
68	15.502	2307	2309	2311	rVB2	2309	1212	1.19%	0.160%
69	15.590	2322	2324	2329	rVB5	5540	6258	6.14%	0.824%
70	15.632	2329	2331	2334	rVB4	2249	1912	1.87%	0.252%

71	15.761	2351	2353	2356	rBV2	1262	1289	1.26%	0.170%
72	16.020	2395	2397	2399	rBV2	2146	1718	1.68%	0.226%
73	16.149	2417	2419	2421	rBV2	1865	1912	1.87%	0.252%
74	16.273	2438	2440	2442	rBV2	2260	1551	1.52%	0.204%
75	16.308	2444	2446	2450	rBV4	2184	3199	3.14%	0.421%

76	16.343	2450	2452	2459	rVB4	2724	5188	5.09%	0.683%
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
RO-363

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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Title : SW846 8260

77	16.496	2474	2478	2480	rBV4	2356	4076	4.00%	0.537%
78	16.549	2484	2487	2491	rVV3	5148	6441	6.32%	0.848%
79	16.579	2491	2492	2494	rVB2	2146	1332	1.31%	0.175%

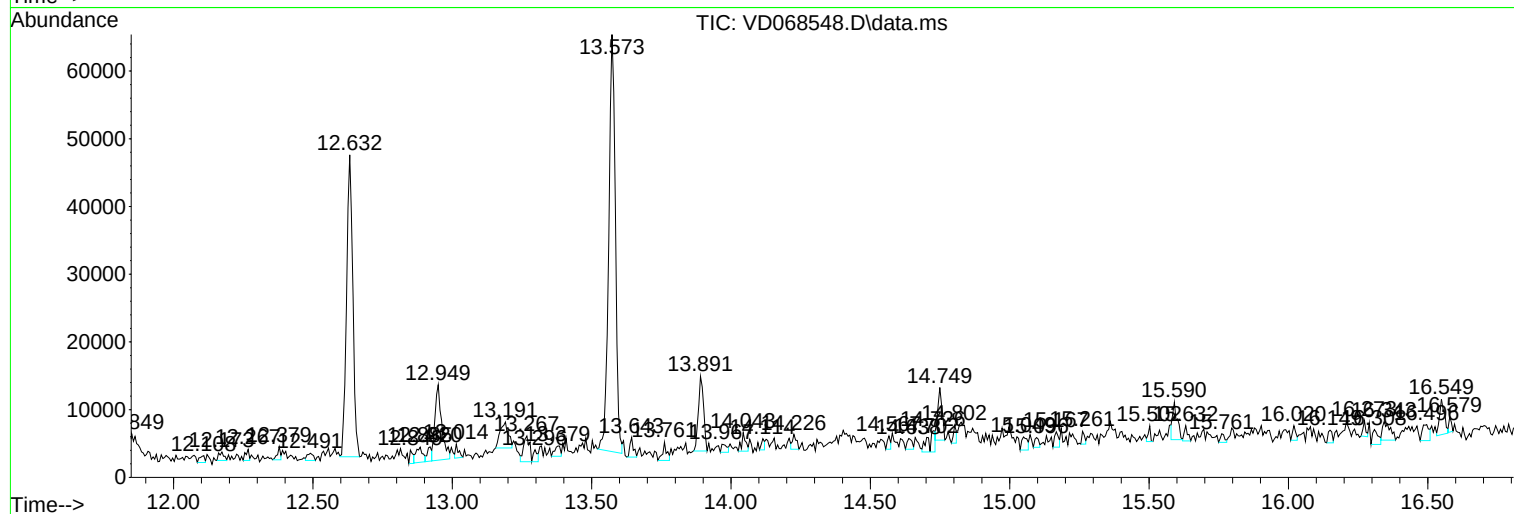
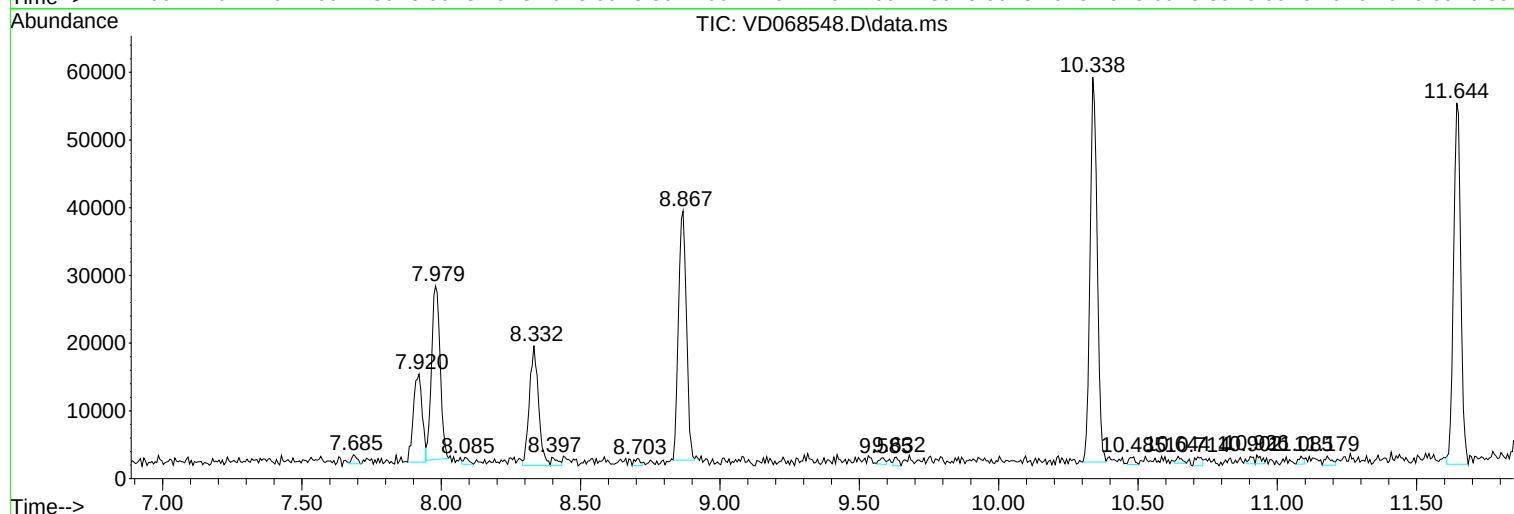
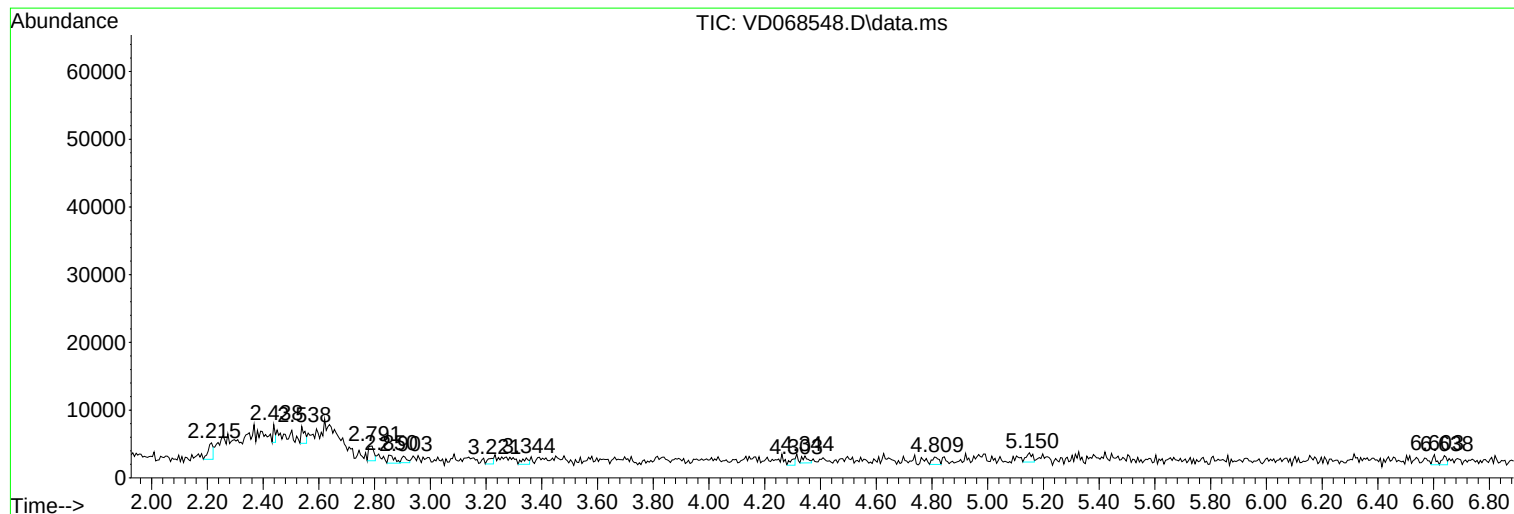
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MSVOA_D
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030521\
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Sample : M1582-04
Misc : 5.15G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
RO-363

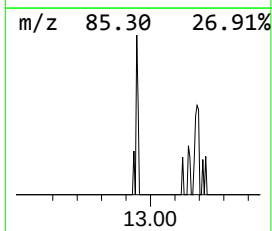
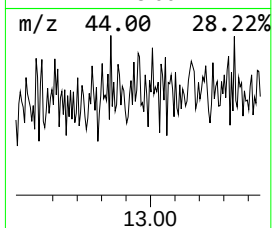
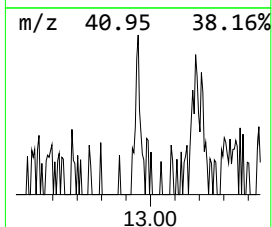
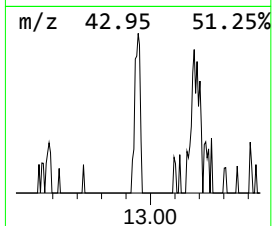
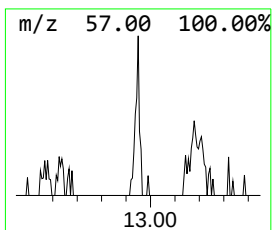
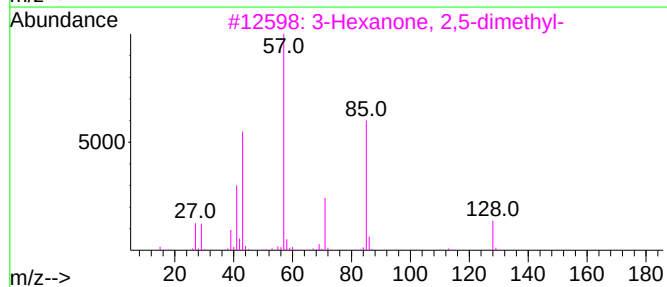
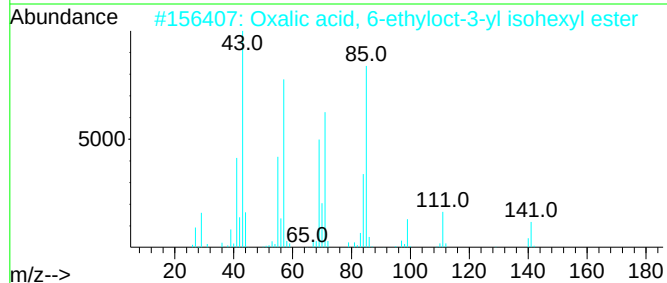
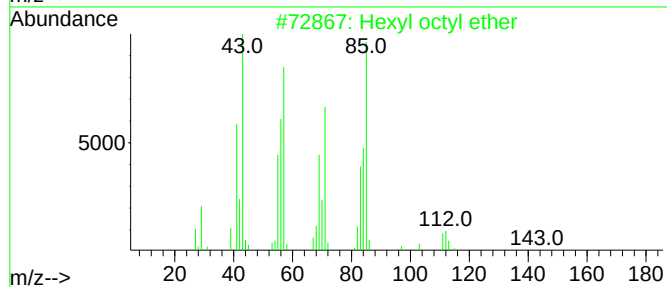
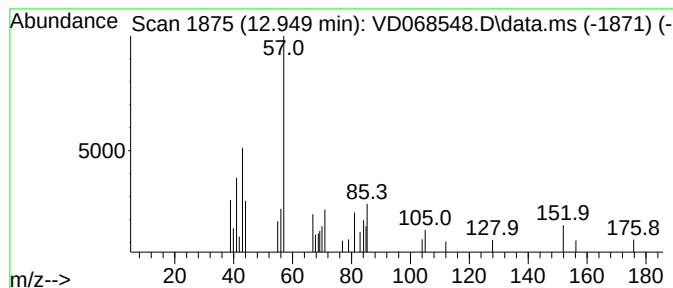
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown12.949 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.949	9.13 ug/l	18630	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexyl octyl ether	214	C14H30O	017071-54-4	38
2			Oxalic acid, 6-ethyloct-3-yl iso...	314	C18H34O4	1000309-34-3	38
3			3-Hexanone, 2,5-dimethyl-	128	C8H16O	001888-57-9	35
4			Nonane	128	C9H20	000111-84-2	35
5			Undecane	156	C11H24	001120-21-4	27



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Misc : 5.15G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampled :
RO-363

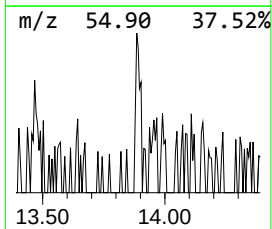
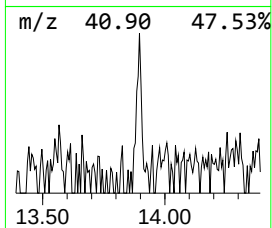
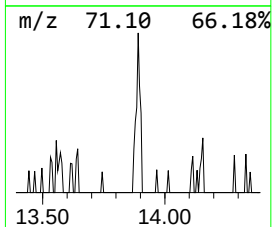
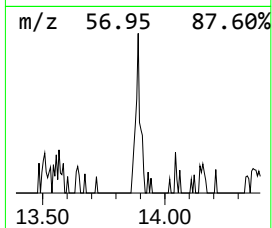
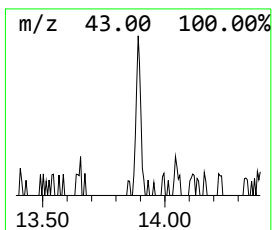
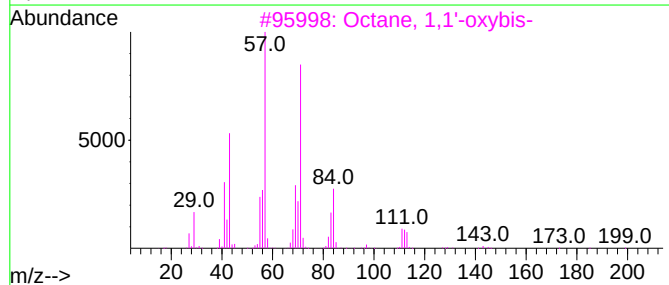
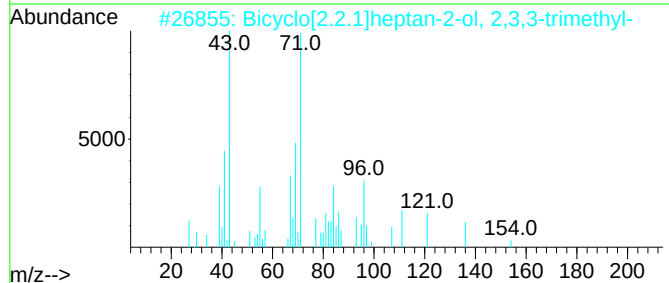
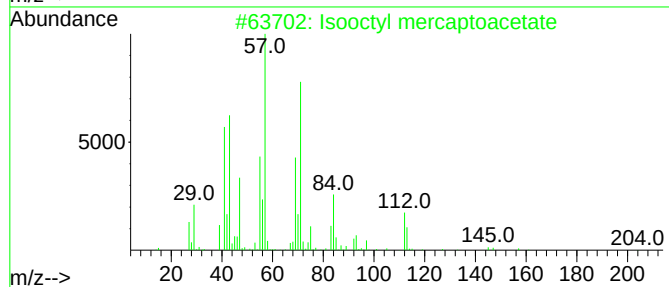
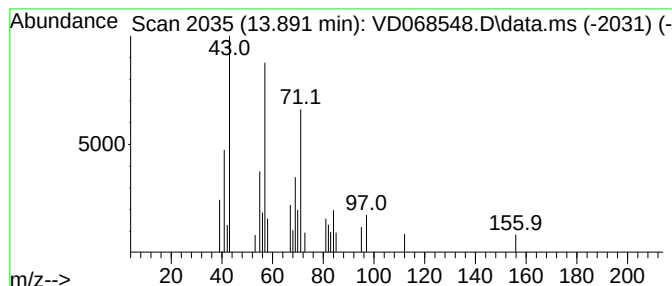
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown13.890 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.890	7.00 ug/l	14276	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	47
2			Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	47
3			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	43
4			Undecane	156	C11H24	001120-21-4	38
5			Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	38



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Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown12.949	12.949	9.1	ug/l	18630	4	13.573	101983	50.0
unknown13.890	13.890	7.0	ug/l	14276	4	13.573	101983	50.0