

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022700.D
 Acq On : 29 Apr 2022 15:09
 Operator : SY/VA
 Sample : N2623-04
 Misc : 3.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFJ5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0

Signal : TIC: VW022700.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.965	7	10	12	rBV3	4202	6209	0.40%	0.070%
2	2.178	37	45	48	rBV5	6472	15571	1.01%	0.174%
3	2.349	68	73	83	rVB	81428	137591	8.89%	1.542%
4	2.495	94	97	105	rVB2	14035	25482	1.65%	0.286%
5	2.886	156	161	173	rVB	63557	127787	8.26%	1.432%
6	3.385	238	243	249	rVB9	3787	7543	0.49%	0.085%
7	3.550	264	270	279	rVB7	2878	8325	0.54%	0.093%
8	4.019	335	347	357	rBV2	85509	253726	16.40%	2.843%
9	4.123	358	364	373	rVB	24504	62069	4.01%	0.696%
10	4.385	399	407	420	rBV3	24965	75533	4.88%	0.846%
11	4.641	445	449	451	rBV4	887	1340	0.09%	0.015%
12	4.788	471	473	477	rBV5	841	1475	0.10%	0.017%
13	4.916	481	494	508	rBV2	66222	228868	14.79%	2.565%
14	5.135	520	530	534	rBV4	5424	17330	1.12%	0.194%
15	5.781	625	636	637	rBV7	6818	13391	0.87%	0.150%
16	5.934	652	661	668	rBV7	5780	16127	1.04%	0.181%
17	6.415	736	740	743	rVB5	1077	1420	0.09%	0.016%
18	7.074	841	848	853	rBV	41126	108195	6.99%	1.212%
19	7.141	854	859	875	rVB3	58483	187964	12.15%	2.106%
20	7.360	892	895	896	rBV3	1526	1517	0.10%	0.017%
21	7.446	907	909	911	rVV3	1289	1332	0.09%	0.015%
22	7.464	911	912	917	rVV5	1582	1731	0.11%	0.019%
23	7.513	917	920	922	rVV4	896	1385	0.09%	0.016%
24	7.647	932	942	955	rVV	180206	447541	28.92%	5.015%
25	7.939	986	990	992	rVV4	1450	2026	0.13%	0.023%
26	8.074	1009	1012	1015	rBV5	1131	1520	0.10%	0.017%
27	8.269	1030	1044	1063	rBV3	455454	1547254	100.00%	17.339%
28	8.439	1070	1072	1074	rVB3	2041	1614	0.10%	0.018%
29	8.702	1113	1115	1118	rVB4	2370	2534	0.16%	0.028%
30	8.732	1118	1120	1122	rVB3	1380	1354	0.09%	0.015%
31	8.750	1122	1123	1128	rVB5	1498	1806	0.12%	0.020%
32	8.842	1128	1138	1147	rBV	341615	681348	44.04%	7.636%
33	9.080	1175	1177	1184	rVB8	3014	3805	0.25%	0.043%
34	9.275	1200	1209	1218	rBV	231422	467106	30.19%	5.235%
35	9.653	1270	1271	1272	rBV	1996	1364	0.09%	0.015%
36	9.756	1283	1288	1290	rBV6	3308	5589	0.36%	0.063%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022700.D
 Acq On : 29 Apr 2022 15:09
 Operator : SY/VA
 Sample : N2623-04
 Misc : 3.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFJ5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0

37	9.884	1303	1309	1317	rVB7	6413	14434	0.93%	0.162%
38	9.957	1317	1321	1324	rBV6	4184	6415	0.41%	0.072%
39	10.037	1327	1334	1342	rVB	94318	174663	11.29%	1.957%
40	10.207	1356	1362	1366	rBV3	9325	22477	1.45%	0.252%
41	10.323	1373	1381	1388	rBV	366859	635596	41.08%	7.123%
42	10.384	1388	1391	1401	rVB	9085	16348	1.06%	0.183%
43	10.500	1408	1410	1415	rVB6	3478	5279	0.34%	0.059%
44	10.579	1416	1423	1430	rBV	58310	103498	6.69%	1.160%
45	10.701	1436	1443	1450	rBV	138079	240060	15.52%	2.690%
46	10.921	1473	1479	1492	rBV	147998	265544	17.16%	2.976%
47	11.061	1497	1502	1511	rVV2	40946	77002	4.98%	0.863%
48	11.171	1515	1520	1529	rVB8	7843	16979	1.10%	0.190%
49	11.439	1554	1564	1573	rVB2	161367	283791	18.34%	3.180%
50	11.628	1588	1595	1610	rBV	386845	659133	42.60%	7.387%
51	11.841	1627	1630	1632	rVV3	1428	1660	0.11%	0.019%
52	12.170	1676	1684	1691	rVB3	2049	5645	0.36%	0.063%
53	12.237	1691	1695	1705	rBV10	1591	4319	0.28%	0.048%
54	12.366	1713	1716	1720	rVB5	2400	3172	0.21%	0.036%
55	12.433	1723	1727	1728	rBV4	1275	2044	0.13%	0.023%
56	12.469	1728	1733	1737	rVB7	3271	4636	0.30%	0.052%
57	12.603	1746	1755	1762	rBV	385797	612238	39.57%	6.861%
58	12.689	1763	1769	1777	rVB	153572	256476	16.58%	2.874%
59	12.853	1794	1796	1799	rVV4	1451	1435	0.09%	0.016%
60	12.932	1804	1809	1818	rVB4	12566	25910	1.67%	0.290%
61	13.036	1821	1826	1829	rVV6	4821	7322	0.47%	0.082%
62	13.079	1830	1833	1837	rVB4	4163	4599	0.30%	0.052%
63	13.115	1837	1839	1844	rBV6	1458	1816	0.12%	0.020%
64	13.189	1849	1851	1855	rVB4	3938	4900	0.32%	0.055%
65	13.292	1862	1868	1878	rVB2	58668	96866	6.26%	1.086%
66	13.402	1880	1886	1891	rBV5	7733	13334	0.86%	0.149%
67	13.475	1892	1898	1899	rBV5	3269	5077	0.33%	0.057%
68	13.506	1901	1903	1905	rVB3	3589	3180	0.21%	0.036%
69	13.554	1905	1911	1918	rBV	200331	331156	21.40%	3.711%
70	13.756	1938	1944	1947	rBV6	8356	14609	0.94%	0.164%
71	13.786	1947	1949	1954	rVB5	4108	5755	0.37%	0.064%
72	13.847	1954	1959	1966	rBV	135061	238174	15.39%	2.669%
73	13.951	1973	1976	1982	rVB7	4478	7027	0.45%	0.079%
74	14.012	1982	1986	1988	rVV5	3781	5817	0.38%	0.065%
75	14.066	1988	1995	2005	rVB	91335	157747	10.20%	1.768%
76	14.194	2011	2016	2021	rVB7	2426	4303	0.28%	0.048%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022700.D
 Acq On : 29 Apr 2022 15:09
 Operator : SY/VA
 Sample : N2623-04
 Misc : 3.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFJ5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0

77	14.243	2021	2024	2028	rBV6	1691	2888	0.19%	0.032%
78	14.298	2031	2033	2034	rBV	2012	1916	0.12%	0.021%
79	14.347	2039	2041	2044	rVV4	2215	2559	0.17%	0.029%
80	14.487	2058	2064	2067	rBV7	2925	5652	0.37%	0.063%
81	14.719	2097	2102	2107	rVB2	13118	20937	1.35%	0.235%
82	14.841	2117	2122	2124	rBV5	1946	2677	0.17%	0.030%
83	14.926	2131	2136	2138	rBV5	1375	1823	0.12%	0.020%
84	15.017	2149	2151	2154	rBV3	1255	1670	0.11%	0.019%
85	15.091	2160	2163	2167	rVB5	2890	3774	0.24%	0.042%
86	15.353	2200	2206	2209	rBV6	1131	2091	0.14%	0.023%
87	15.389	2209	2212	2214	rBV4	2159	2556	0.17%	0.029%
88	15.432	2214	2219	2224	rVV	19058	31486	2.03%	0.353%
89	15.481	2225	2227	2232	rVB	4523	7104	0.46%	0.080%
90	15.542	2232	2237	2244	rVB9	2347	4644	0.30%	0.052%
91	15.621	2248	2250	2255	rBV5	1023	1447	0.09%	0.016%
92	15.682	2255	2260	2264	rBV7	3175	4968	0.32%	0.056%
93	15.755	2266	2272	2273	rBV6	3601	5170	0.33%	0.058%
94	15.840	2283	2286	2290	rBV5	2242	3531	0.23%	0.040%
95	16.023	2313	2316	2317	rBV3	1374	1327	0.09%	0.015%
96	16.218	2345	2348	2350	rBV4	1353	1752	0.11%	0.020%
97	16.243	2350	2352	2356	rVB4	1408	1692	0.11%	0.019%
98	16.347	2367	2369	2371	rBV2	1455	1349	0.09%	0.015%
99	16.414	2378	2380	2384	rVB4	1170	1365	0.09%	0.015%
100	16.560	2401	2404	2406	rBV4	1219	1809	0.12%	0.020%

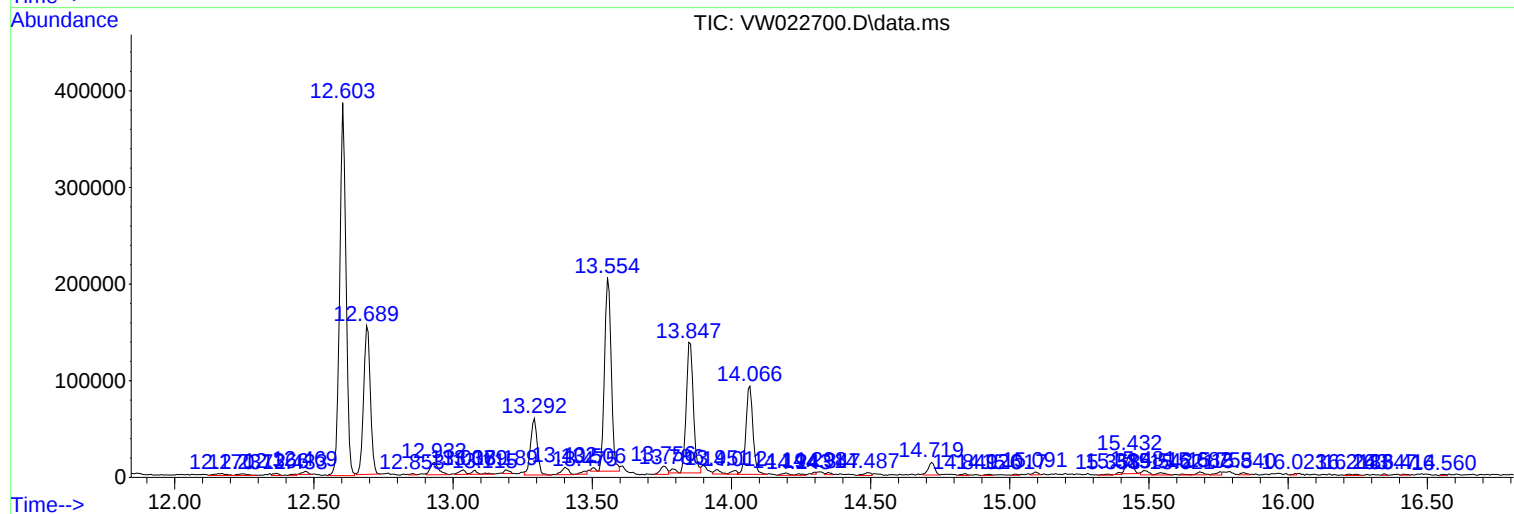
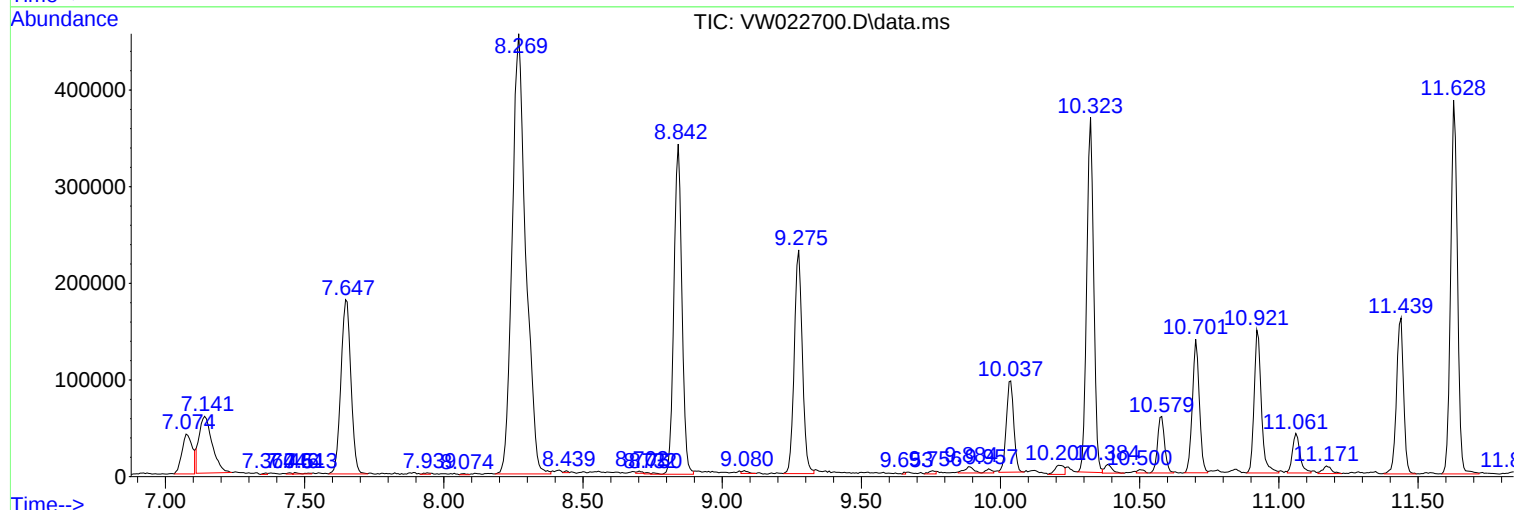
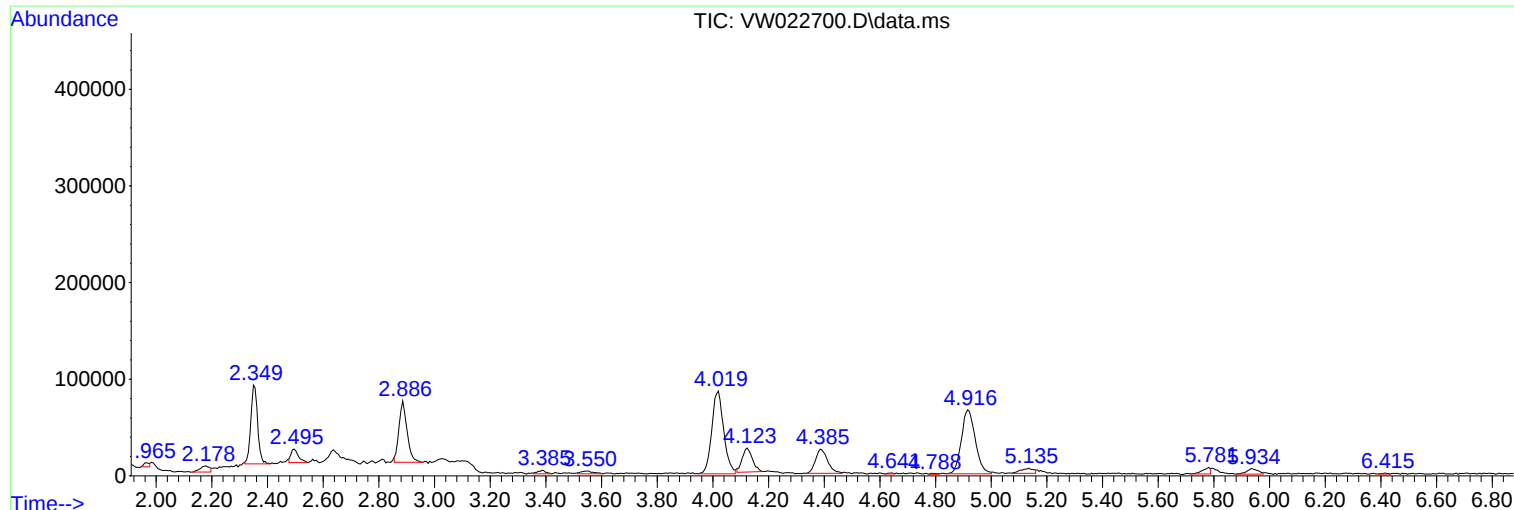
Sum of corrected areas: 8923395

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
Data File : VW022700.D
Acq On : 29 Apr 2022 15:09
Operator : SY/VA
Sample : N2623-04
Misc : 3.37g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFJ5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
Data File : VW022700.D
Acq On : 29 Apr 2022 15:09
Operator : SY/VA
Sample : N2623-04
Misc : 3.37g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFJ5

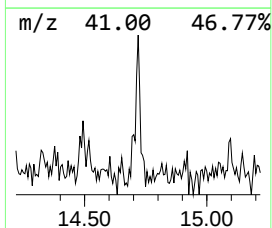
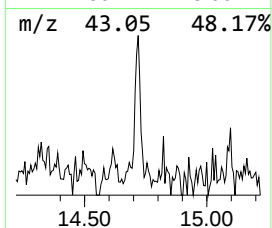
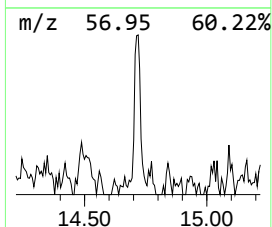
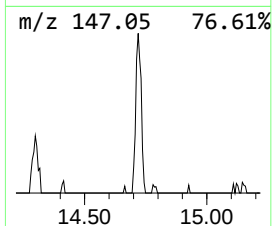
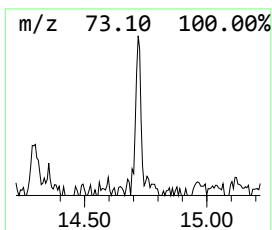
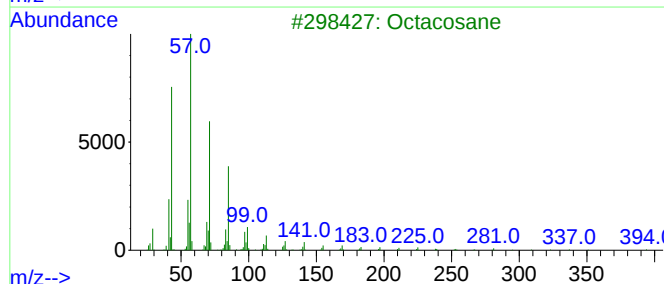
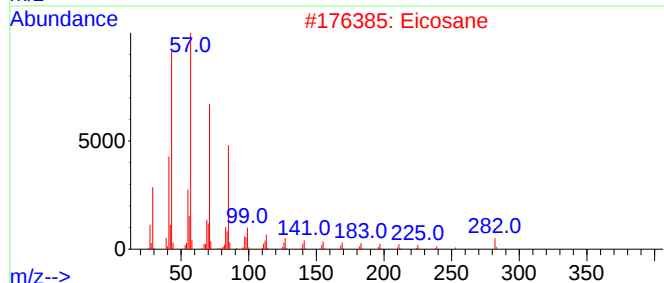
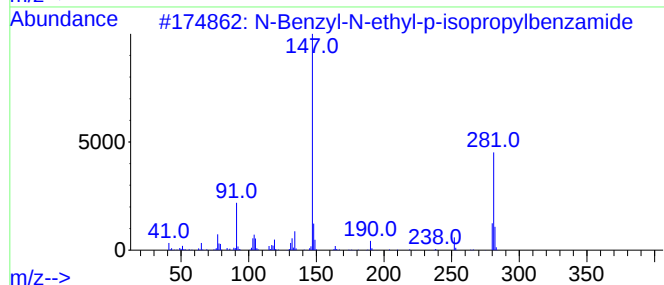
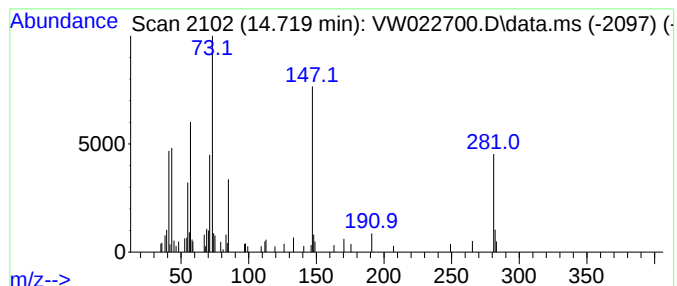
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.719	1.58 ug/L	20937	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	43
2			Eicosane	282	C20H42	000112-95-8	20
3			Octacosane	394	C28H58	000630-02-4	11
4			Pentacosane	352	C25H52	000629-99-2	11
5			Dodecane	170	C12H26	000112-40-3	11



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
Data File : VW022700.D
Acq On : 29 Apr 2022 15:09
Operator : SY/VA
Sample : N2623-04
Misc : 3.37g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFJ5

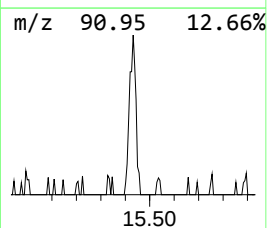
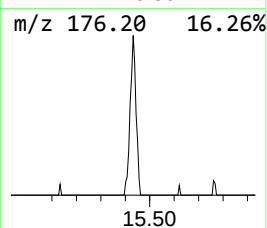
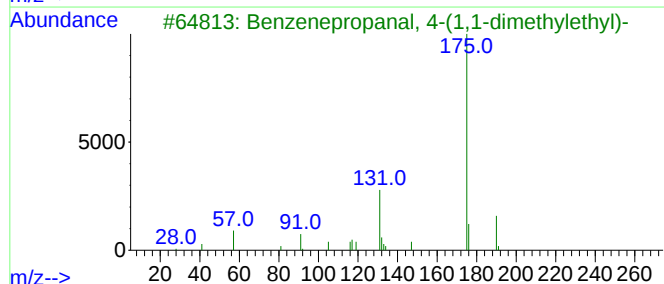
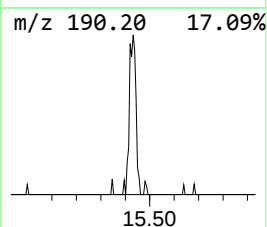
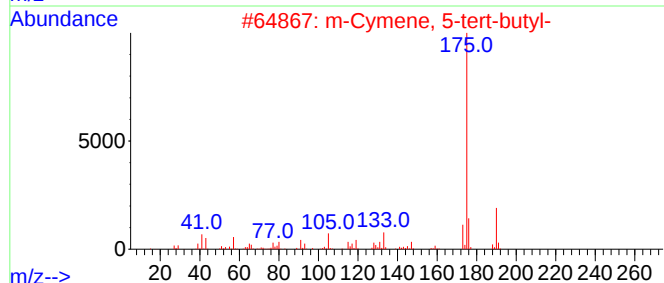
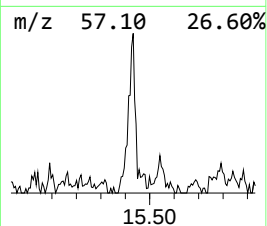
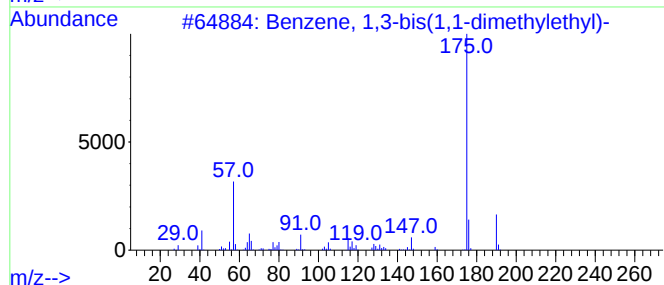
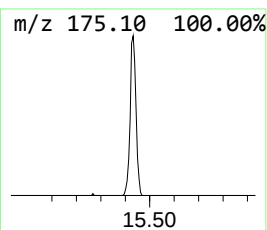
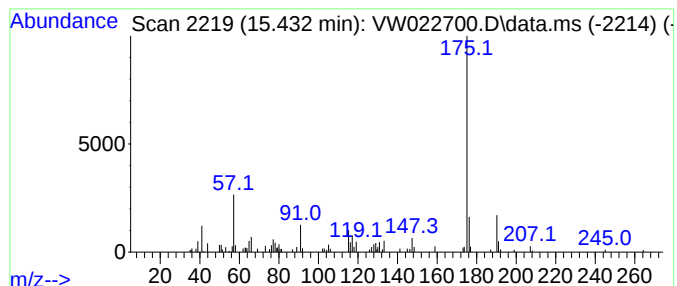
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	2.38 ug/L	31486	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	93
2			m-Cymene, 5-tert-butyl-	190	C14H22	029577-19-3	90
3			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	87
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	87
5			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
Data File : VW022700.D
Acq On : 29 Apr 2022 15:09
Operator : SY/VA
Sample : N2623-04
Misc : 3.37g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFJ5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	14.719	1.6	ug/L	20937	3	13.554	331156	25.0
Benzene, 1,3-bi...	15.432	2.4	ug/L	31486	3	13.554	331156	25.0