

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022690.D
 Acq On : 29 Apr 2022 11:09
 Operator : SY/VA
 Sample : N2603-09RE
 Misc : 5.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW490RE

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: VW022690.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	70	74	83	rVB	104516	167193	19.37%	3.274%
2	2.885	157	161	171	rVB	58154	119574	13.85%	2.341%
3	3.391	239	244	249	rVB3	5463	11694	1.35%	0.229%
4	3.513	262	264	265	rBV2	1173	995	0.12%	0.019%
5	3.525	265	266	267	rBV	1318	700	0.08%	0.014%
6	3.849	314	319	321	rBV4	1061	2082	0.24%	0.041%
7	3.946	333	335	337	rBV3	795	864	0.10%	0.017%
8	4.019	337	347	359	rVV	86921	245317	28.42%	4.803%
9	4.245	381	384	386	rBV3	1728	2043	0.24%	0.040%
10	4.385	398	407	413	rBV2	6420	19441	2.25%	0.381%
11	4.452	416	418	421	rVB4	1198	1126	0.13%	0.022%
12	4.483	421	423	426	rBV3	910	996	0.12%	0.020%
13	4.580	438	439	441	rBV2	929	892	0.10%	0.017%
14	4.781	469	472	473	rVV3	1179	785	0.09%	0.015%
15	4.812	473	477	479	rBV5	728	793	0.09%	0.016%
16	4.921	483	495	504	rBV6	8261	33825	3.92%	0.662%
17	5.141	529	531	532	rBV2	1221	842	0.10%	0.016%
18	5.269	550	552	555	rBV3	847	816	0.09%	0.016%
19	5.306	555	558	559	rBV2	948	1018	0.12%	0.020%
20	5.421	571	577	579	rBV6	2019	3858	0.45%	0.076%
21	5.501	588	590	592	rBV3	1019	1005	0.12%	0.020%
22	5.604	605	607	609	rBV3	709	720	0.08%	0.014%
23	5.677	616	619	620	rBV2	775	977	0.11%	0.019%
24	5.732	627	628	630	rBV2	768	700	0.08%	0.014%
25	5.873	647	651	653	rBV5	976	1411	0.16%	0.028%
26	5.915	655	658	659	rBV3	1960	1621	0.19%	0.032%
27	6.244	710	712	713	rBV2	744	705	0.08%	0.014%
28	6.324	723	725	727	rVB2	1571	1247	0.14%	0.024%
29	6.476	746	750	753	rVB5	990	1565	0.18%	0.031%
30	6.513	753	756	757	rBV3	1006	1044	0.12%	0.020%
31	6.653	776	779	782	rVB4	1090	1598	0.19%	0.031%
32	6.683	782	784	786	rBV3	640	773	0.09%	0.015%
33	6.708	786	788	790	rVB3	1239	1019	0.12%	0.020%
34	6.830	806	808	810	rVB3	1079	952	0.11%	0.019%
35	6.860	810	813	814	rBV3	740	952	0.11%	0.019%
36	7.080	840	849	860	rBV	41701	126604	14.67%	2.479%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022690.D
 Acq On : 29 Apr 2022 11:09
 Operator : SY/VA
 Sample : N2603-09RE
 Misc : 5.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW490RE

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	7.397	899	901	903	rVB3	1019	881	0.10%	0.017%
38	7.433	903	907	913	rBV7	1301	2641	0.31%	0.052%
39	7.525	920	922	925	rBV4	964	909	0.11%	0.018%
40	7.653	933	943	954	rVV	170642	431804	50.02%	8.455%
41	7.848	973	975	977	rBV3	997	999	0.12%	0.020%
42	7.884	977	981	985	rBV4	1628	2757	0.32%	0.054%
43	8.104	1014	1017	1019	rBV4	950	1136	0.13%	0.022%
44	8.275	1035	1045	1062	rBV2	270247	863249	100.00%	16.903%
45	8.689	1111	1113	1120	rVB7	1918	3545	0.41%	0.069%
46	8.842	1130	1138	1147	rBV	292473	578834	67.05%	11.334%
47	9.031	1166	1169	1171	rBV4	1091	1630	0.19%	0.032%
48	9.079	1171	1177	1182	rBV8	2661	5002	0.58%	0.098%
49	9.189	1192	1195	1196	rVB3	1159	923	0.11%	0.018%
50	9.274	1201	1209	1217	rBV	215836	435499	50.45%	8.527%
51	9.835	1299	1301	1303	rVB3	1304	855	0.10%	0.017%
52	9.896	1303	1311	1317	rBV10	3946	9705	1.12%	0.190%
53	10.036	1326	1334	1341	rBV	75838	137234	15.90%	2.687%
54	10.238	1364	1367	1371	rBV6	1834	2933	0.34%	0.057%
55	10.323	1373	1381	1387	rVV	260906	463863	53.73%	9.083%
56	10.390	1388	1392	1398	rVV	18967	33649	3.90%	0.659%
57	10.579	1417	1423	1430	rVB	36389	63750	7.38%	1.248%
58	10.701	1440	1443	1449	rVB3	7001	11501	1.33%	0.225%
59	10.756	1451	1452	1455	rVB4	1272	703	0.08%	0.014%
60	10.823	1462	1463	1465	rBV3	845	795	0.09%	0.016%
61	10.920	1473	1479	1492	rBV	124606	226197	26.20%	4.429%
62	11.298	1538	1541	1543	rBV4	1157	1506	0.17%	0.029%
63	11.384	1553	1555	1559	rBV5	756	1379	0.16%	0.027%
64	11.481	1566	1571	1572	rBV5	1029	1373	0.16%	0.027%
65	11.628	1588	1595	1603	rBV	218344	378093	43.80%	7.403%
66	11.731	1609	1612	1615	rVB3	3194	3214	0.37%	0.063%
67	11.786	1619	1621	1624	rBV4	913	1009	0.12%	0.020%
68	11.841	1625	1630	1633	rVB6	4585	7245	0.84%	0.142%
69	11.969	1647	1651	1654	rBV6	1344	1886	0.22%	0.037%
70	12.164	1681	1683	1687	rVB5	2615	3359	0.39%	0.066%
71	12.469	1729	1733	1737	rBV7	1425	3010	0.35%	0.059%
72	12.542	1742	1745	1746	rBV2	810	869	0.10%	0.017%
73	12.603	1750	1755	1760	rVV4	10677	19998	2.32%	0.392%
74	12.688	1762	1769	1779	rVV	178852	301077	34.88%	5.895%
75	12.810	1787	1789	1791	rVB3	1484	1361	0.16%	0.027%
76	12.847	1792	1795	1796	rVV3	1366	1003	0.12%	0.020%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022690.D
 Acq On : 29 Apr 2022 11:09
 Operator : SY/VA
 Sample : N2603-09RE
 Misc : 5.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW490RE

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	12.865	1796	1798	1802	rVB5	1281	1396	0.16%	0.027%
78	12.938	1804	1810	1820	rBV10	4389	11056	1.28%	0.216%
79	13.371	1879	1881	1882	rBV2	1151	1243	0.14%	0.024%
80	13.554	1904	1911	1919	rBV	78764	132865	15.39%	2.602%
81	13.780	1939	1948	1949	rBV8	1328	3418	0.40%	0.067%
82	13.853	1953	1960	1967	rVV	80150	140941	16.33%	2.760%
83	14.066	1990	1995	2000	rBV2	7885	13106	1.52%	0.257%
84	14.152	2007	2009	2013	rVB4	1210	1096	0.13%	0.021%
85	14.182	2013	2014	2016	rBV2	936	982	0.11%	0.019%
86	14.267	2025	2028	2030	rBV4	1218	1905	0.22%	0.037%
87	14.322	2033	2037	2046	rVV10	3313	7623	0.88%	0.149%
88	14.627	2082	2087	2090	rBV6	1578	2728	0.32%	0.053%
89	14.798	2113	2115	2116	rBV2	1156	729	0.08%	0.014%
90	14.828	2119	2120	2123	rVV3	1160	1201	0.14%	0.024%
91	15.121	2166	2168	2169	rBV	1527	1194	0.14%	0.023%
92	15.170	2174	2176	2181	rBV6	1308	1995	0.23%	0.039%
93	15.481	2220	2227	2233	rBV3	3526	9097	1.05%	0.178%
94	15.724	2265	2267	2269	rBV3	941	689	0.08%	0.013%
95	15.852	2286	2288	2292	rBV4	1668	2314	0.27%	0.045%
96	16.066	2322	2323	2325	rBV2	1056	793	0.09%	0.016%
97	16.163	2336	2339	2341	rBV3	1353	1883	0.22%	0.037%
98	16.352	2368	2370	2373	rVB2	938	714	0.08%	0.014%
99	16.474	2384	2390	2392	rBV6	1219	1785	0.21%	0.035%
100	16.627	2413	2415	2418	rBV4	1062	1285	0.15%	0.025%

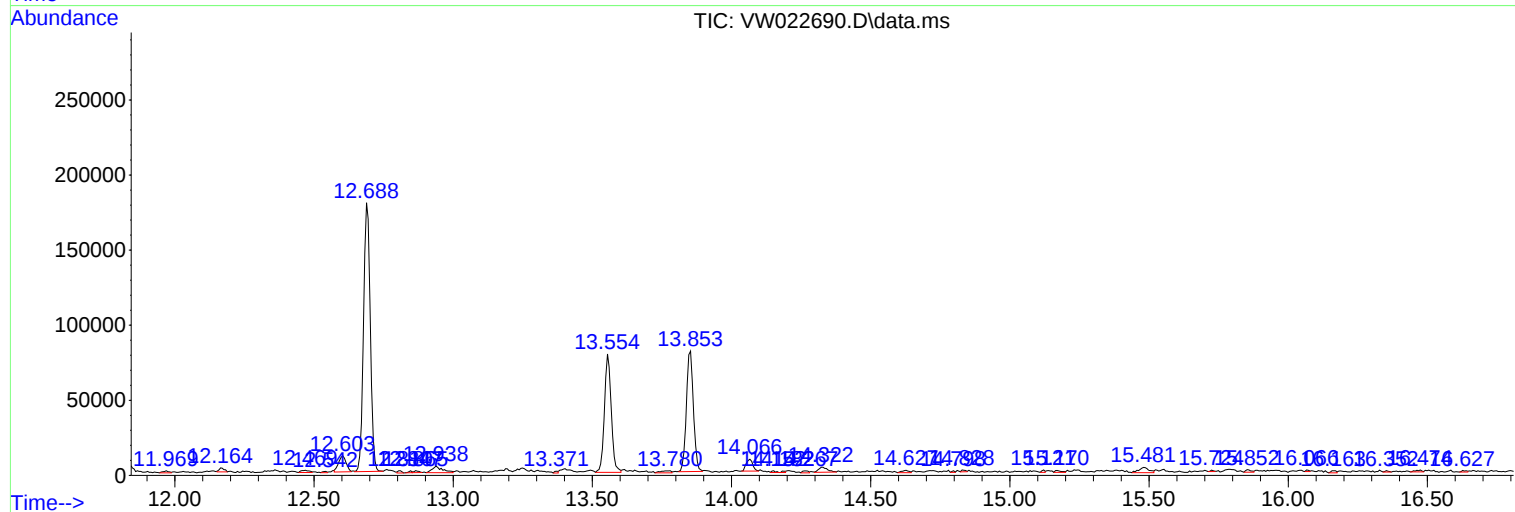
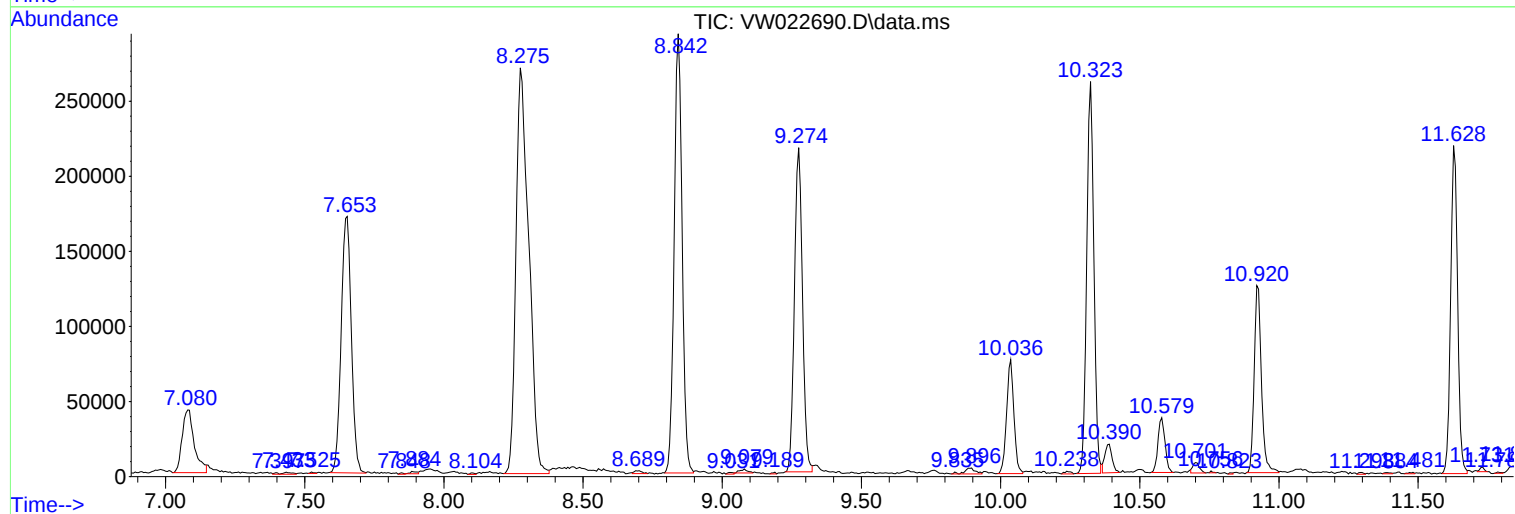
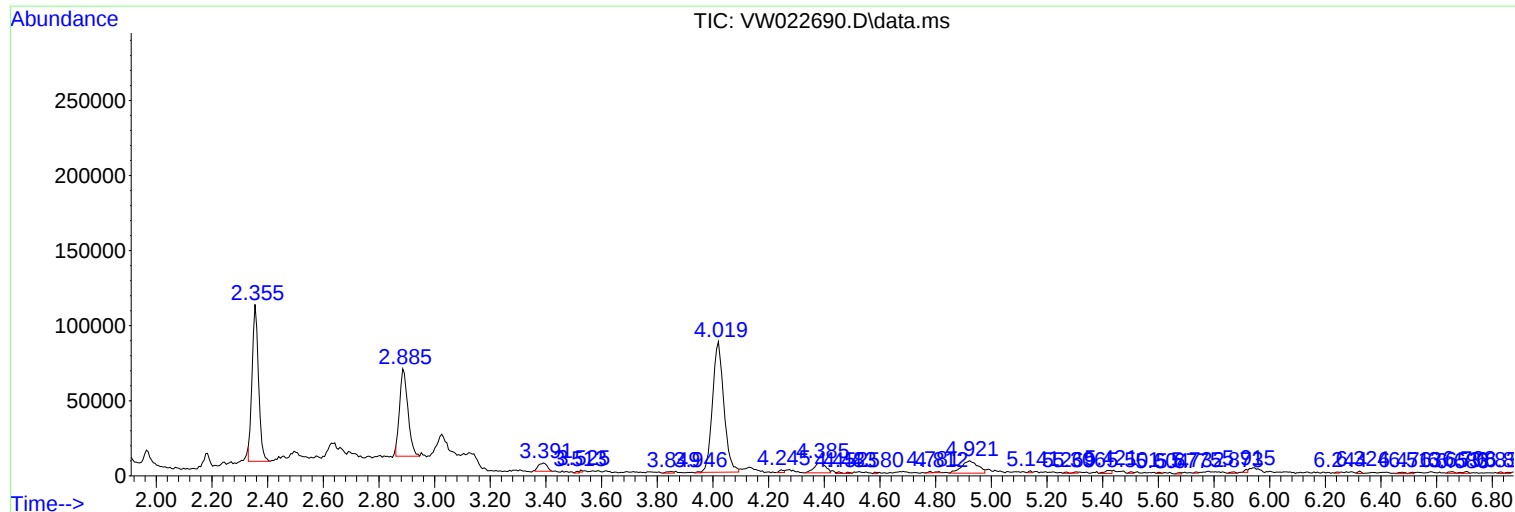
Sum of corrected areas: 5107161

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
Data File : VW022690.D
Acq On : 29 Apr 2022 11:09
Operator : SY/VA
Sample : N2603-09RE
Misc : 5.82g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW490RE

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 : VW022690.D
Acq On : 29 Apr 2022 11:09
Operator : SY/VA
Sample : N2603-09RE
Misc : 5.82g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW490RE

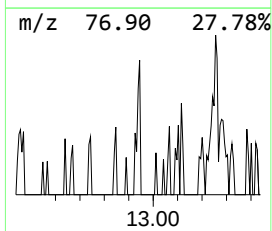
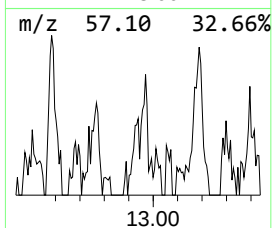
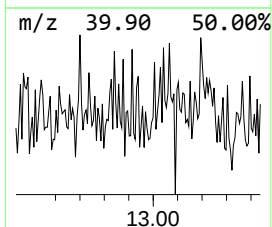
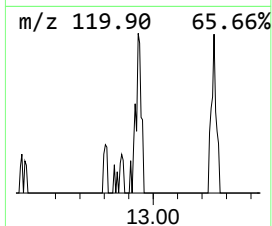
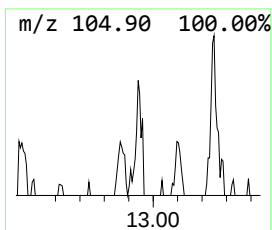
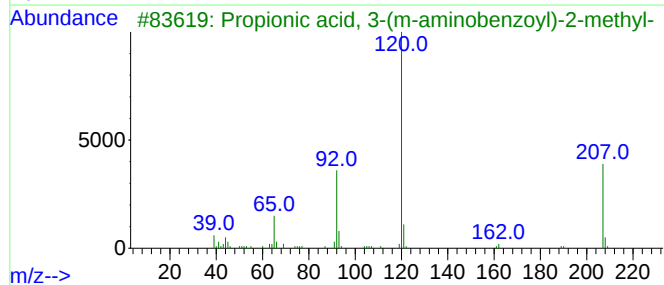
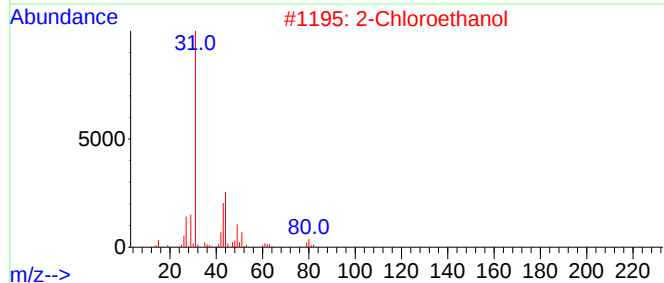
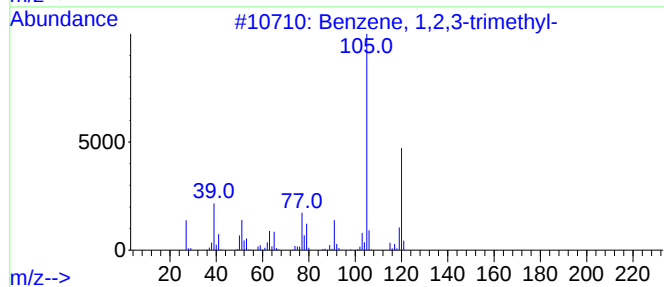
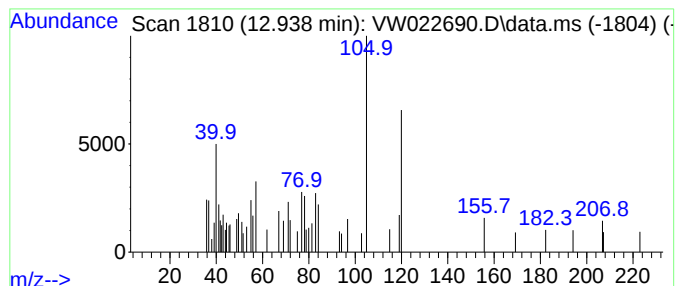
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.938	2.08 ug/L	11056	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	10
2			2-Chloroethanol	80	C2H5ClO	000107-07-3	9
3			Propionic acid, 3-(m-aminobenzoyl)-2-methyl-	207	C11H13NO3	034270-86-5	9
4			4-[5-(Chloromethyl)-1,3,4-oxadia...	216	C6H5ClN4O3	1000443-67-4	9
5			Isocyanate, 4-pyridinyl	120	C6H4N2O	1000337-70-6	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
Data File : VW022690.D
Acq On : 29 Apr 2022 11:09
Operator : SY/VA
Sample : N2603-09RE
Misc : 5.82g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW490RE

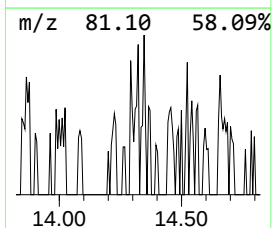
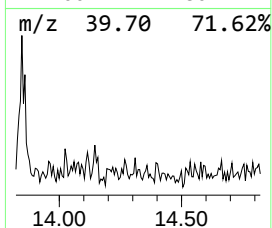
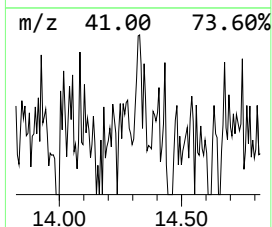
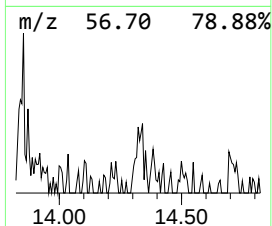
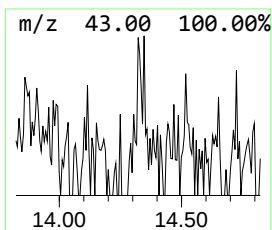
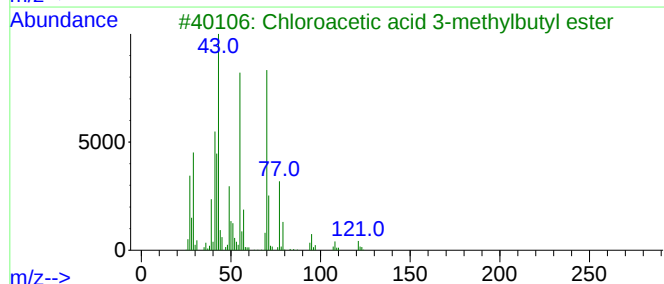
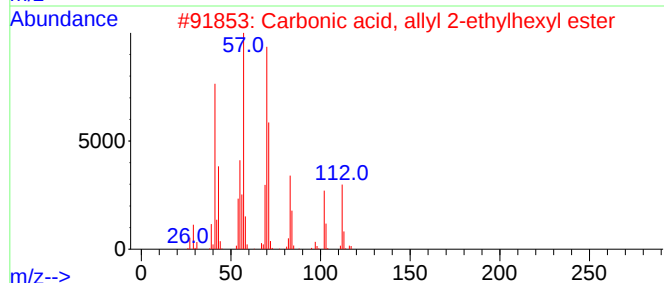
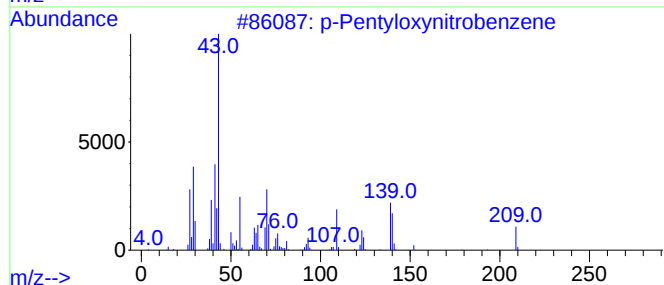
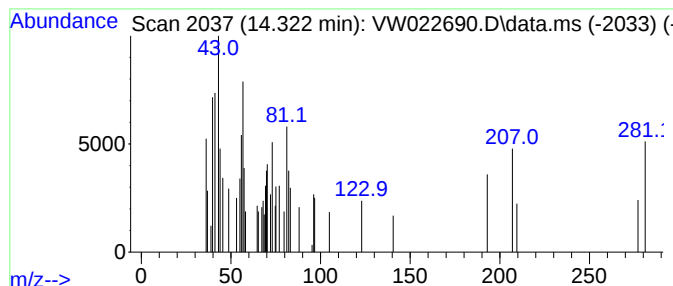
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.322	1.43 ug/L	7623	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Pentyloxynitrobenzene	209	C11H15NO3	063469-11-4	10
2			Carbonic acid, allyl 2-ethylhexy...	214	C12H22O3	1000357-80-6	10
3			Chloroacetic acid 3-methylbutyl ...	164	C7H13ClO2	005326-92-1	10
4			2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	10
5			Tetrahydrogeranyl butyrate	228	C14H28O2	1000428-75-4	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
Data File : VW022690.D
Acq On : 29 Apr 2022 11:09
Operator : SY/VA
Sample : N2603-09RE
Misc : 5.82g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW490RE

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	12.938	2.1	ug/L	11056	3	13.554	132865	25.0
unknown-02	14.322	1.4	ug/L	7623	3	13.554	132865	25.0