

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042722\
 Data File : VW022644.D
 Acq On : 27 Apr 2022 15:56
 Operator : SY/VA
 Sample : N2562-12
 Misc : 6.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW473

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: VW022644.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.892	158	162	167	rBV3	5316	10057	11.26%	1.443%
2	3.178	206	209	211	rBV3	1148	1363	1.53%	0.196%
3	3.440	250	252	254	rBV3	981	892	1.00%	0.128%
4	3.538	264	268	270	rBV5	813	1045	1.17%	0.150%
5	3.562	270	272	274	rBV2	1072	937	1.05%	0.134%
6	3.849	317	319	322	rBV3	717	863	0.97%	0.124%
7	4.032	338	349	359	rVB3	11384	31242	34.99%	4.482%
8	4.111	359	362	365	rBV3	1415	1513	1.69%	0.217%
9	4.227	379	381	384	rVB3	1026	878	0.98%	0.126%
10	4.263	386	387	391	rVB2	902	1043	1.17%	0.150%
11	4.361	400	403	407	rVB5	915	1275	1.43%	0.183%
12	4.403	407	410	413	rBV5	800	863	0.97%	0.124%
13	4.452	416	418	420	rBV	1455	1117	1.25%	0.160%
14	4.672	452	454	456	rBV2	1190	1111	1.24%	0.159%
15	4.708	456	460	464	rVV3	678	1426	1.60%	0.205%
16	4.922	486	495	502	rBV7	3998	11054	12.38%	1.586%
17	5.074	516	520	522	rBV5	1619	2201	2.47%	0.316%
18	5.233	544	546	549	rBV4	746	968	1.08%	0.139%
19	5.281	552	554	557	rBV4	1179	1308	1.46%	0.188%
20	5.336	561	563	566	rVB3	1229	930	1.04%	0.133%
21	5.391	568	572	573	rBV4	711	903	1.01%	0.130%
22	5.476	584	586	589	rBV3	595	874	0.98%	0.125%
23	5.543	595	597	599	rBV3	838	970	1.09%	0.139%
24	6.293	716	720	723	rBV4	835	989	1.11%	0.142%
25	6.336	723	727	728	rBV4	740	958	1.07%	0.137%
26	6.495	751	753	755	rBV3	1181	1189	1.33%	0.171%
27	7.080	845	849	850	rBV3	3333	4076	4.57%	0.585%
28	7.336	888	891	893	rVB4	901	988	1.11%	0.142%
29	7.372	893	897	899	rBV5	835	933	1.04%	0.134%
30	7.653	936	943	955	rVB	17610	42210	47.28%	6.055%
31	7.781	962	964	966	rBV3	1035	1097	1.23%	0.157%
32	7.878	977	980	982	rBV4	776	994	1.11%	0.143%
33	8.128	1018	1021	1023	rBV3	1015	1142	1.28%	0.164%
34	8.281	1038	1046	1056	rBV4	26556	89285	100.00%	12.809%
35	8.604	1097	1099	1104	rVB5	1729	2448	2.74%	0.351%
36	8.848	1131	1139	1147	rBV2	29136	60916	68.23%	8.739%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042722\
 Data File : VW022644.D
 Acq On : 27 Apr 2022 15:56
 Operator : SY/VA
 Sample : N2562-12
 Misc : 6.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW473

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	8.988	1159	1162	1163	rBV3	773	896	1.00%	0.129%
38	9.122	1182	1184	1187	rBV3	1043	1362	1.53%	0.195%
39	9.275	1202	1209	1220	rVB2	20110	45546	51.01%	6.534%
40	9.409	1230	1231	1235	rBV4	937	925	1.04%	0.133%
41	9.457	1235	1239	1242	rVB5	872	1239	1.39%	0.178%
42	9.500	1243	1246	1248	rBV3	1221	1186	1.33%	0.170%
43	9.573	1254	1258	1260	rVB5	1273	1693	1.90%	0.243%
44	9.604	1260	1263	1264	rBV2	1491	1338	1.50%	0.192%
45	9.628	1265	1267	1269	rVV3	1088	950	1.06%	0.136%
46	9.683	1272	1276	1279	rBV4	870	1544	1.73%	0.222%
47	9.799	1293	1295	1297	rBV3	1069	831	0.93%	0.119%
48	10.037	1328	1334	1341	rVV4	8899	19382	21.71%	2.781%
49	10.110	1344	1346	1350	rVB4	970	905	1.01%	0.130%
50	10.189	1355	1359	1361	rBV3	836	1433	1.60%	0.206%
51	10.213	1361	1363	1365	rVB2	1010	941	1.05%	0.135%
52	10.250	1365	1369	1371	rBV4	1274	2095	2.35%	0.301%
53	10.323	1375	1381	1389	rVV	32383	58785	65.84%	8.433%
54	10.579	1419	1423	1430	rVB4	6168	11398	12.77%	1.635%
55	10.677	1436	1439	1440	rBV3	1407	1354	1.52%	0.194%
56	10.927	1473	1480	1489	rBV2	8567	19440	21.77%	2.789%
57	11.079	1502	1505	1507	rBV4	992	1385	1.55%	0.199%
58	11.305	1540	1542	1544	rBV3	951	1092	1.22%	0.157%
59	11.445	1561	1565	1566	rBV3	773	866	0.97%	0.124%
60	11.488	1570	1572	1575	rBV3	771	1041	1.17%	0.149%
61	11.561	1581	1584	1586	rBV3	764	853	0.96%	0.122%
62	11.628	1589	1595	1604	rVV	37137	67535	75.64%	9.688%
63	11.798	1621	1623	1627	rBV5	945	1448	1.62%	0.208%
64	11.835	1627	1629	1632	rVB4	966	893	1.00%	0.128%
65	12.134	1676	1678	1681	rBV4	1138	970	1.09%	0.139%
66	12.195	1686	1688	1691	rVB4	1084	1283	1.44%	0.184%
67	12.268	1699	1700	1703	rBV3	1252	840	0.94%	0.121%
68	12.390	1717	1720	1722	rBV4	1075	1160	1.30%	0.166%
69	12.530	1739	1743	1745	rVB4	1051	1293	1.45%	0.185%
70	12.567	1745	1749	1750	rBV4	907	994	1.11%	0.143%
71	12.597	1750	1754	1760	rVV7	2332	4853	5.44%	0.696%
72	12.695	1763	1770	1775	rBV2	20031	37375	41.86%	5.362%
73	12.743	1775	1778	1781	rBV3	950	1189	1.33%	0.171%
74	12.841	1792	1794	1797	rBV4	1337	1461	1.64%	0.210%
75	12.878	1797	1800	1803	rVB4	766	1190	1.33%	0.171%
76	12.987	1816	1818	1820	rVB3	1487	1127	1.26%	0.162%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042722\
 Data File : VW022644.D
 Acq On : 27 Apr 2022 15:56
 Operator : SY/VA
 Sample : N2562-12
 Misc : 6.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW473

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	13.024	1820	1824	1826	rBV5	644	1041	1.17%	0.149%
78	13.103	1833	1837	1840	rBV4	1062	1958	2.19%	0.281%
79	13.256	1860	1862	1865	rBV3	752	1083	1.21%	0.155%
80	13.292	1865	1868	1871	rVB2	1020	1399	1.57%	0.201%
81	13.329	1871	1874	1878	rBV3	1101	2122	2.38%	0.304%
82	13.414	1884	1888	1891	rBV3	1229	1648	1.85%	0.236%
83	13.457	1892	1895	1899	rBV6	1644	2250	2.52%	0.323%
84	13.554	1905	1911	1917	rBV2	24862	44575	49.92%	6.395%
85	13.853	1950	1960	1965	rBV2	20081	37644	42.16%	5.400%
86	14.121	2001	2004	2008	rBV5	1162	1610	1.80%	0.231%
87	14.408	2049	2051	2054	rBV3	638	896	1.00%	0.129%
88	14.542	2072	2073	2076	rBV2	647	837	0.94%	0.120%
89	14.603	2080	2083	2085	rBV3	1000	1411	1.58%	0.202%
90	14.865	2124	2126	2129	rVB3	1269	1400	1.57%	0.201%
91	15.017	2149	2151	2153	rBV2	983	1286	1.44%	0.184%
92	15.359	2205	2207	2209	rBV3	1037	948	1.06%	0.136%
93	15.499	2228	2230	2233	rVB3	1524	1701	1.91%	0.244%
94	15.536	2233	2236	2237	rBV2	1026	1071	1.20%	0.154%
95	15.853	2287	2288	2291	rVB3	1352	1156	1.29%	0.166%
96	15.956	2303	2305	2307	rBV2	1356	1626	1.82%	0.233%
97	16.121	2331	2332	2333	rBV	1342	890	1.00%	0.128%
98	16.462	2385	2388	2389	rBV2	1263	1278	1.43%	0.183%
99	16.584	2405	2408	2411	rBV5	1208	2061	2.31%	0.296%
100	16.712	2427	2429	2432	rVB3	1205	1025	1.15%	0.147%

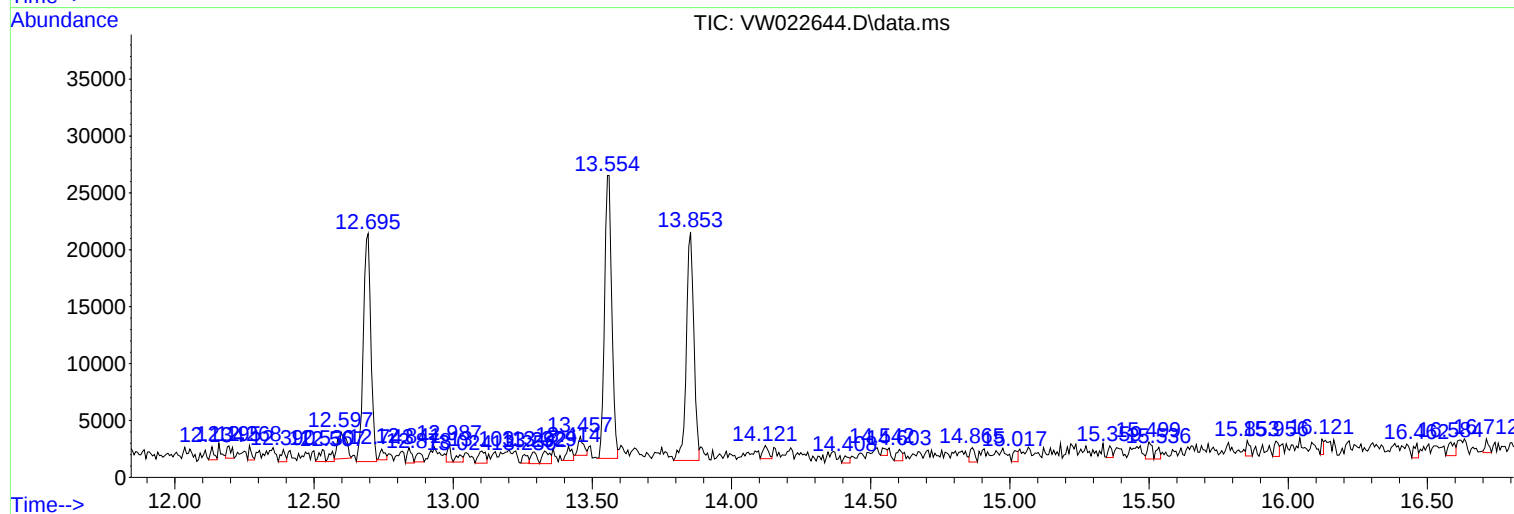
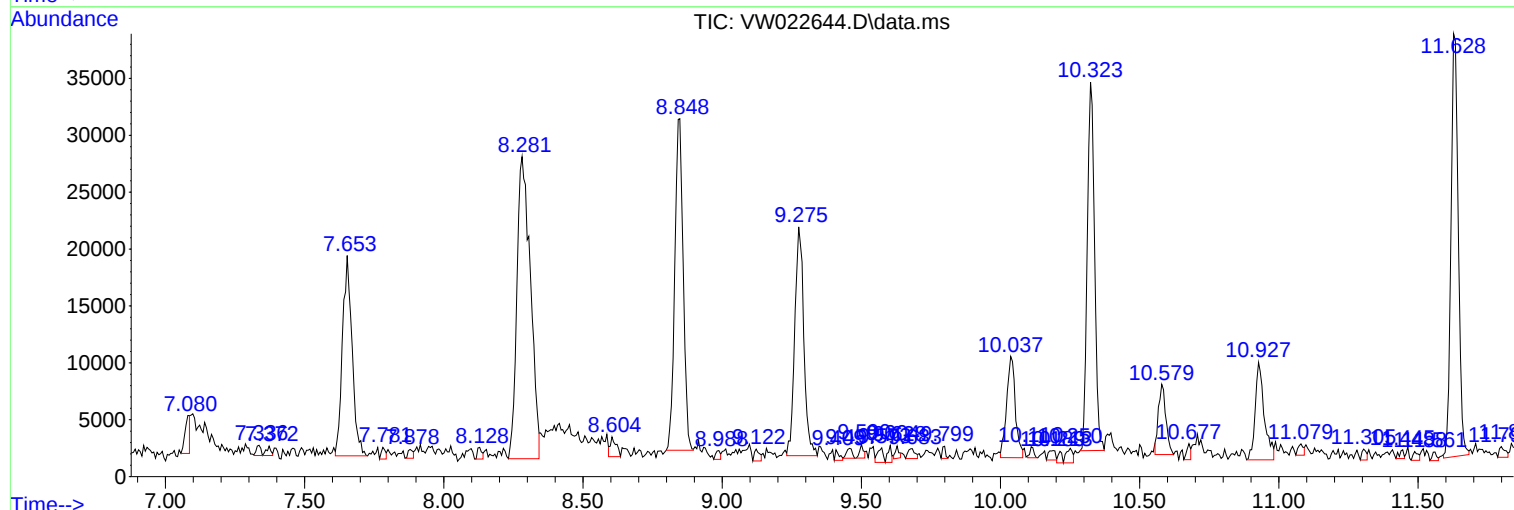
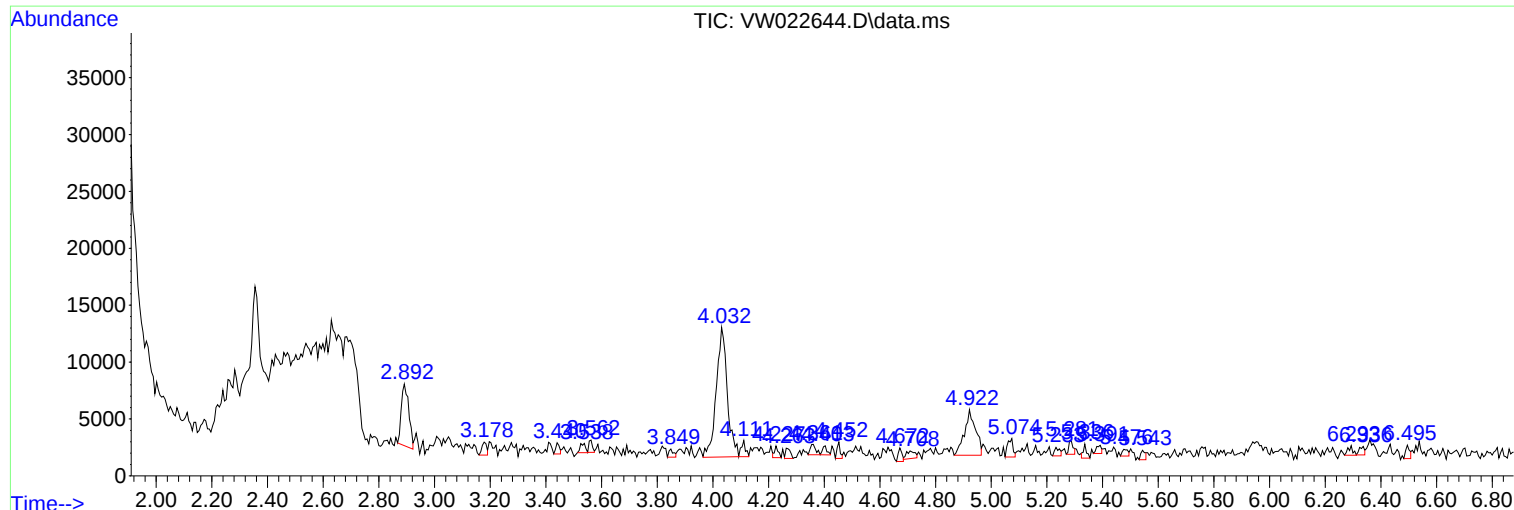
Sum of corrected areas: 697065

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042722\
Data File : VW022644.D
Acq On : 27 Apr 2022 15:56
Operator : SY/VA
Sample : N2562-12
Misc : 6.89g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW473

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\VW042722\
Data File : VW022644.D
Acq On : 27 Apr 2022 15:56
Operator : SY/VA
Sample : N2562-12
Misc : 6.89g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW473

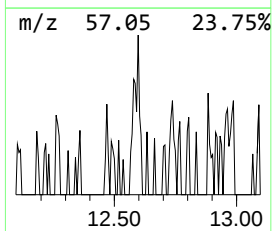
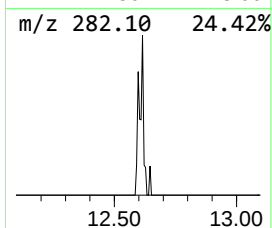
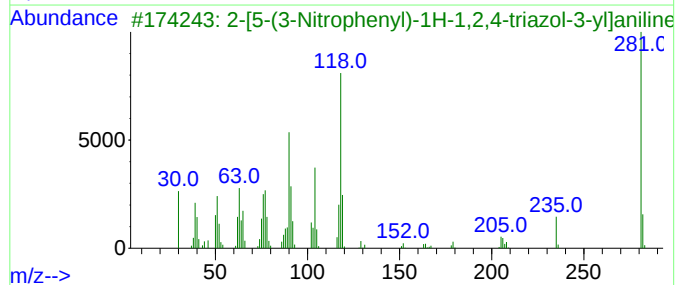
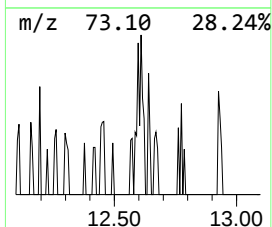
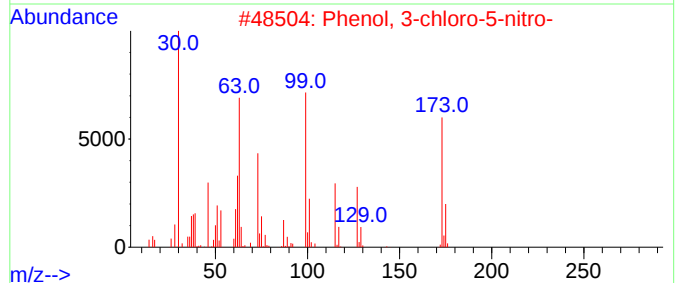
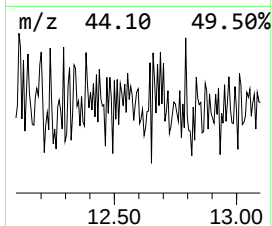
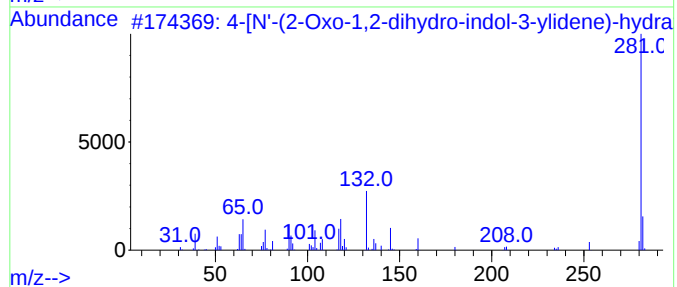
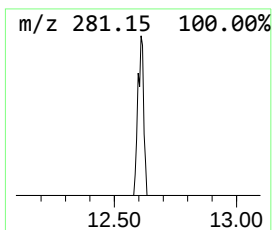
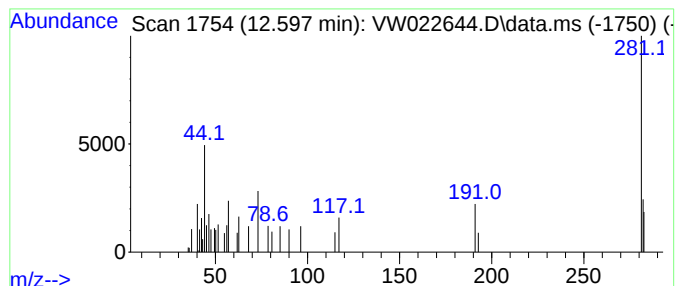
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.597	1.80 ug/L	4853	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4		[N'-(2-Oxo-1,2-dihydro-indol-3-ylidene)-hydrazine]	281	C15H11N3O3	1000318-35-0	9
2	Phenol, 3-chloro-5-nitro-			173	C6H4ClNO3	000618-63-3	9
3	2-[5-(3-Nitrophenyl)-1H-1,2,4-triazol-3-yl]aniline			281	C14H11N5O2	1000435-79-6	9
4	Carbamic acid, (2-chloroethylidene)-			238	C8H15ClN2O4	005336-13-0	9
5	4-Chloro-3-nitro-2H-pyrazole			147	C3H2ClN3O2	1000411-34-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042722\
Data File : VW022644.D
Acq On : 27 Apr 2022 15:56
Operator : SY/VA
Sample : N2562-12
Misc : 6.89g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW473

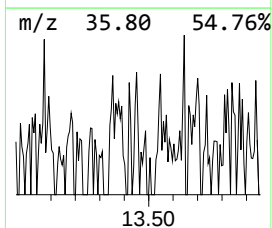
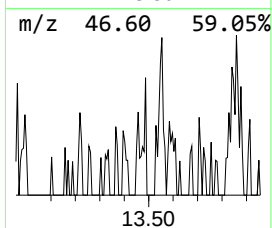
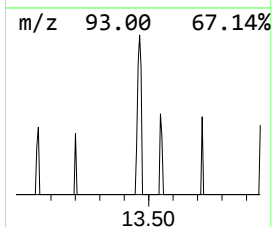
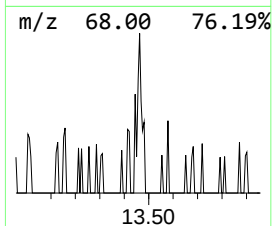
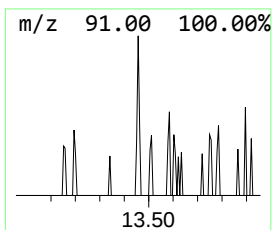
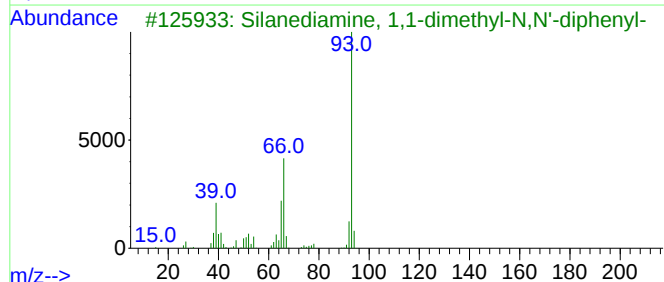
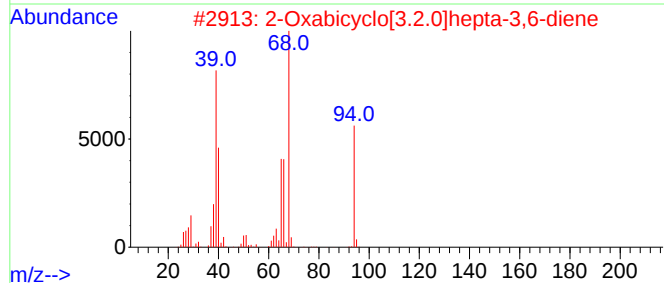
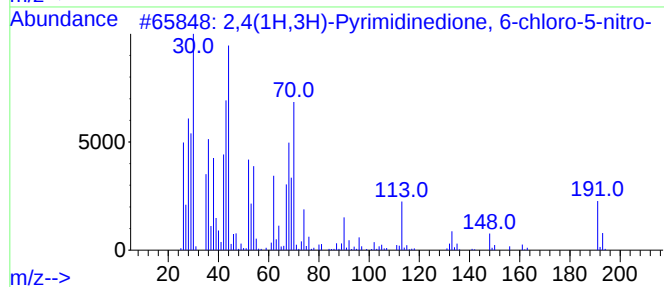
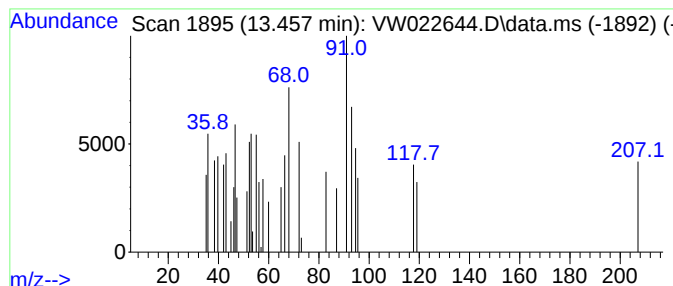
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.457	1.26 ug/L	2250	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4(1H,3H)-Pyrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	16		
2	2-Oxabicyclo[3.2.0]hepta-3,6-diene	94	C6H6O	013920-54-2	11		
3	Silanediamine, 1,1-dimethyl-N,N'...	242	C14H18N2Si	013435-09-1	9		
4	2,3-Nonadiene	124	C9H16	022433-34-7	9		
5	4-Vinylcyclohexene diepoxide (is...	140	C8H12O2	1000444-67-8	9		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042722\
Data File : VW022644.D
Acq On : 27 Apr 2022 15:56
Operator : SY/VA
Sample : N2562-12
Misc : 6.89g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW473

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	12.597	1.8	ug/L	4853	2	11.634	67535	25.0
unknown-02	13.457	1.3	ug/L	2250	3	13.560	44575	25.0