

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
 Data File : VW024103.D
 Acq On : 26 Jul 2022 16:14
 Operator : SY/VA
 Sample : VIBLK517
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK517

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\SFAMWLM072522SMA.M
 Title : SFAM01.0

Signal : TIC: VW024103.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.270	48	60	62	rBV10	9849	34813	5.05%	0.596%
2	2.343	67	72	82	rVB	122797	213574	30.99%	3.657%
3	2.873	155	159	170	rVB	73172	147625	21.42%	2.528%
4	3.666	287	289	291	rBV2	1084	772	0.11%	0.013%
5	3.702	291	295	297	rVV5	1223	1755	0.25%	0.030%
6	3.788	307	309	313	rVB4	1244	795	0.12%	0.014%
7	3.818	313	314	316	rVB2	1913	1130	0.16%	0.019%
8	3.843	316	318	319	rBV2	1531	1255	0.18%	0.021%
9	4.001	333	344	358	rBV2	70426	217817	31.60%	3.730%
10	4.495	422	425	428	rBV4	1399	1951	0.28%	0.033%
11	4.641	447	449	451	rBV3	1413	1220	0.18%	0.021%
12	4.909	481	493	504	rBV2	52931	181420	26.32%	3.107%
13	5.092	520	523	524	rBV2	1781	2029	0.29%	0.035%
14	5.257	548	550	555	rVB5	1292	1587	0.23%	0.027%
15	5.391	570	572	576	rBV4	655	831	0.12%	0.014%
16	5.928	653	660	672	rVB7	12530	37855	5.49%	0.648%
17	6.049	678	680	681	rBV2	1030	836	0.12%	0.014%
18	6.092	684	687	690	rBV4	1145	1661	0.24%	0.028%
19	6.171	696	700	701	rBV3	1012	1286	0.19%	0.022%
20	6.257	712	714	715	rBV2	1027	913	0.13%	0.016%
21	6.385	733	735	737	rBV3	795	650	0.09%	0.011%
22	6.458	744	747	749	rBV3	1116	1143	0.17%	0.020%
23	6.580	766	767	769	rBV2	891	659	0.10%	0.011%
24	6.616	772	773	776	rVB3	1744	766	0.11%	0.013%
25	6.647	776	778	781	rBV2	1055	1173	0.17%	0.020%
26	6.897	817	819	820	rBV2	945	734	0.11%	0.013%
27	7.074	840	848	856	rBV	20661	56519	8.20%	0.968%
28	7.324	886	889	893	rVB6	1284	1573	0.23%	0.027%
29	7.519	917	921	924	rBV6	984	1445	0.21%	0.025%
30	7.641	933	941	951	rVB	128142	306742	44.51%	5.253%
31	7.842	972	974	976	rVB3	884	748	0.11%	0.013%
32	7.933	983	989	990	rBV4	1789	3100	0.45%	0.053%
33	8.092	1013	1015	1017	rBV2	879	782	0.11%	0.013%
34	8.141	1021	1023	1025	rBV3	738	810	0.12%	0.014%
35	8.208	1032	1034	1035	rBV2	1381	1072	0.16%	0.018%
36	8.275	1035	1045	1058	rVV3	228402	689230	100.00%	11.803%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
 Data File : VW024103.D
 Acq On : 26 Jul 2022 16:14
 Operator : SY/VA
 Sample : VIBLK517
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK517

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\SFAMWLM072522SMA.M
 Title : SFAM01.0

37	8.622	1100	1102	1104	rBV3	1215	1231	0.18%	0.021%
38	8.836	1129	1137	1148	rBV	260645	515586	74.81%	8.829%
39	9.025	1167	1168	1169	rBV	1012	664	0.10%	0.011%
40	9.268	1200	1208	1222	rBV	162156	336872	48.88%	5.769%
41	9.427	1232	1234	1237	rVB4	1235	726	0.11%	0.012%
42	9.671	1272	1274	1277	rBV4	1143	1070	0.16%	0.018%
43	9.701	1277	1279	1281	rVV3	1349	1180	0.17%	0.020%
44	9.793	1292	1294	1297	rBV2	739	665	0.10%	0.011%
45	9.835	1299	1301	1304	rVB4	1129	1175	0.17%	0.020%
46	9.866	1304	1306	1309	rBV3	918	1289	0.19%	0.022%
47	9.969	1321	1323	1325	rBV3	1042	1186	0.17%	0.020%
48	10.030	1327	1333	1340	rVB	81409	143535	20.83%	2.458%
49	10.189	1357	1359	1362	rBV4	1074	934	0.14%	0.016%
50	10.226	1362	1365	1367	rBV4	1076	1227	0.18%	0.021%
51	10.323	1373	1381	1389	rBV	328826	577126	83.73%	9.883%
52	10.573	1416	1422	1430	rVB	54136	96640	14.02%	1.655%
53	10.799	1457	1459	1460	rBV2	1070	1151	0.17%	0.020%
54	10.872	1470	1471	1473	rVB2	1460	723	0.10%	0.012%
55	10.921	1473	1479	1489	rBV	81888	149413	21.68%	2.559%
56	11.067	1499	1503	1508	rVB5	7595	12364	1.79%	0.212%
57	11.341	1546	1548	1550	rBV2	875	784	0.11%	0.013%
58	11.396	1554	1557	1559	rBV4	1632	1954	0.28%	0.033%
59	11.512	1574	1576	1578	rBV3	1002	659	0.10%	0.011%
60	11.628	1587	1595	1604	rBV	417401	675160	97.96%	11.562%
61	11.829	1625	1628	1630	rBV4	1305	1430	0.21%	0.024%
62	11.859	1630	1633	1634	rBV3	679	769	0.11%	0.013%
63	12.250	1695	1697	1699	rBV3	1254	1474	0.21%	0.025%
64	12.298	1704	1705	1708	rVB3	988	744	0.11%	0.013%
65	12.341	1708	1712	1716	rBV5	1237	2757	0.40%	0.047%
66	12.432	1724	1727	1728	rBV2	1282	1233	0.18%	0.021%
67	12.536	1740	1744	1745	rBV4	1092	1453	0.21%	0.025%
68	12.554	1745	1747	1749	rVV3	1036	997	0.14%	0.017%
69	12.597	1750	1754	1760	rVB3	7386	13836	2.01%	0.237%
70	12.689	1760	1769	1776	rBV	141199	235989	34.24%	4.041%
71	12.835	1791	1793	1794	rBV2	890	710	0.10%	0.012%
72	12.926	1805	1808	1816	rVB7	2298	4505	0.65%	0.077%
73	13.030	1822	1825	1826	rBV3	1715	1909	0.28%	0.033%
74	13.280	1864	1866	1870	rVB4	1081	1228	0.18%	0.021%
75	13.347	1876	1877	1882	rBV4	1108	1764	0.26%	0.030%
76	13.396	1882	1885	1889	rVV6	1479	2539	0.37%	0.043%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
 Data File : VW024103.D
 Acq On : 26 Jul 2022 16:14
 Operator : SY/VA
 Sample : VIBLK517
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK517

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\SFAMWLM072522SMA.M
 Title : SFAM01.0

77	13.554	1904	1911	1918	rVV	379965	600779	87.17%	10.288%
78	13.853	1953	1960	1971	rVB	289373	489110	70.96%	8.376%
79	14.060	1990	1994	2000	rBV3	3453	5518	0.80%	0.094%
80	14.194	2013	2016	2018	rVB4	1575	1892	0.27%	0.032%
81	14.249	2023	2025	2030	rVB6	1534	2038	0.30%	0.035%
82	14.292	2030	2032	2034	rBV2	943	1007	0.15%	0.017%
83	14.627	2085	2087	2092	rVB5	1260	1870	0.27%	0.032%
84	14.700	2096	2099	2100	rBV2	1108	1064	0.15%	0.018%
85	14.749	2105	2107	2112	rVB5	992	1133	0.16%	0.019%
86	14.993	2146	2147	2149	rBV2	1163	791	0.11%	0.014%
87	15.048	2155	2156	2158	rBV2	1316	880	0.13%	0.015%
88	15.164	2172	2175	2176	rBV3	1114	1110	0.16%	0.019%
89	15.353	2203	2206	2207	rBV3	979	911	0.13%	0.016%
90	15.426	2213	2218	2219	rBV4	2573	3786	0.55%	0.065%
91	15.481	2225	2227	2230	rVB4	970	915	0.13%	0.016%
92	15.767	2269	2274	2276	rBV4	1484	2505	0.36%	0.043%
93	15.828	2282	2284	2287	rBV4	1566	1311	0.19%	0.022%
94	15.920	2298	2299	2300	rBV	1390	682	0.10%	0.012%
95	15.962	2304	2306	2310	rVV5	1152	1071	0.16%	0.018%
96	16.206	2344	2346	2347	rBV2	1063	883	0.13%	0.015%
97	16.420	2378	2381	2384	rBV2	1165	1495	0.22%	0.026%
98	16.609	2407	2412	2415	rVB7	677	1103	0.16%	0.019%
99	16.639	2415	2417	2419	rBV3	1084	975	0.14%	0.017%
100	16.761	2434	2437	2439	rBV4	1131	1678	0.24%	0.029%

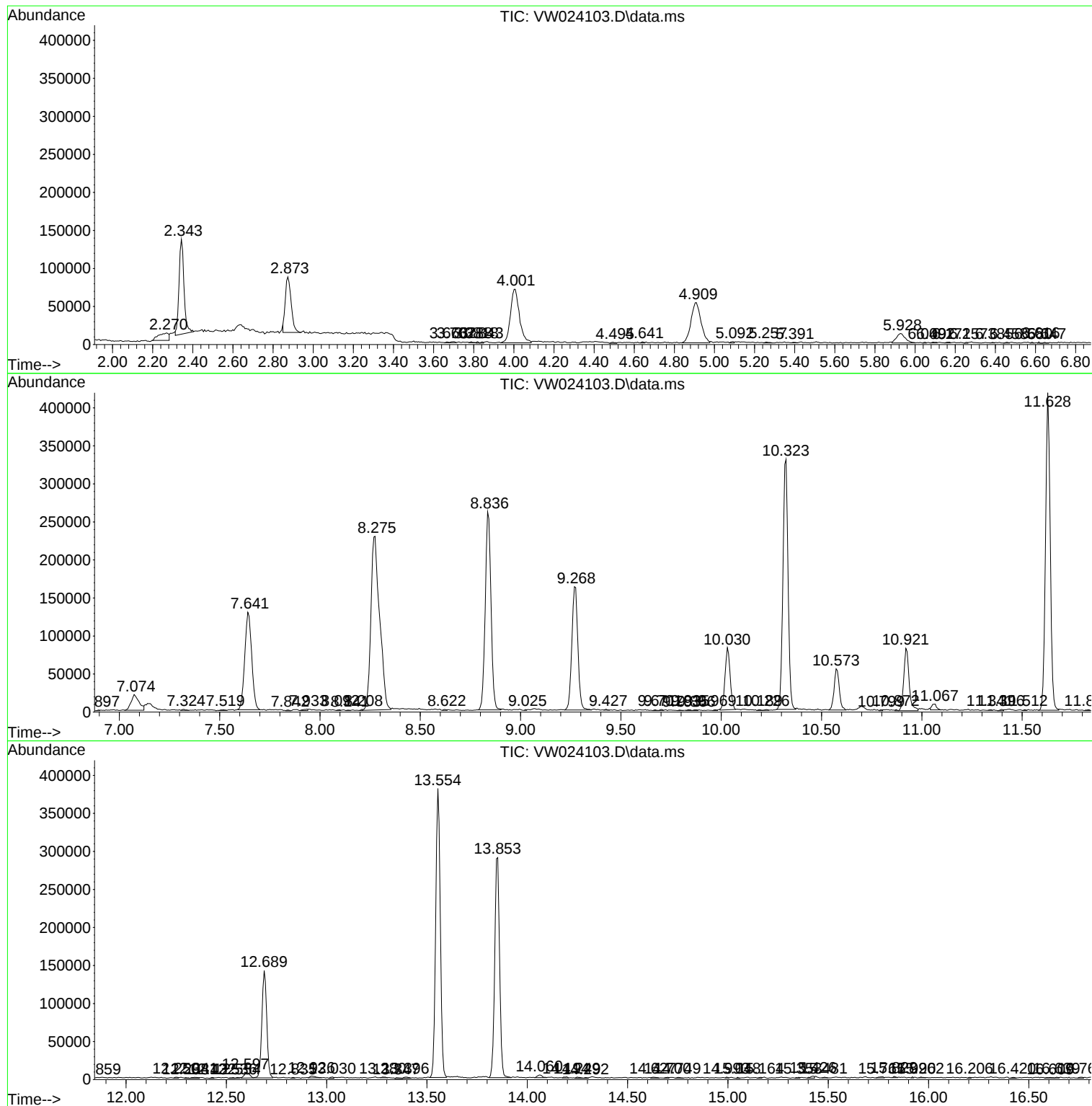
Sum of corrected areas: 5839429

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
Data File : VW024103.D
Acq On : 26 Jul 2022 16:14
Operator : SY/VA
Sample : VIBLK517
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK517

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
Data File : VW024103.D
Acq On : 26 Jul 2022 16:14
Operator : SY/VA
Sample : VIBLK517
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK517

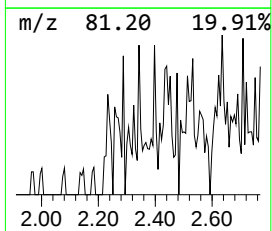
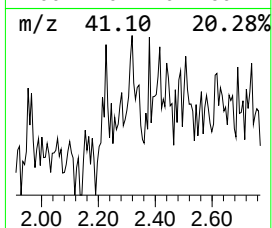
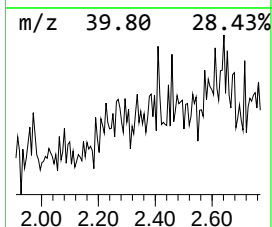
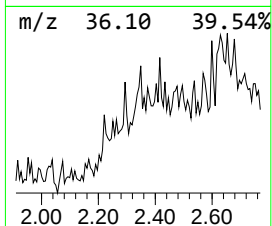
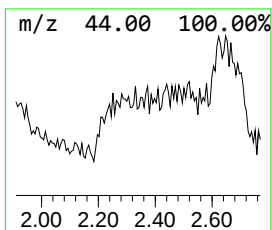
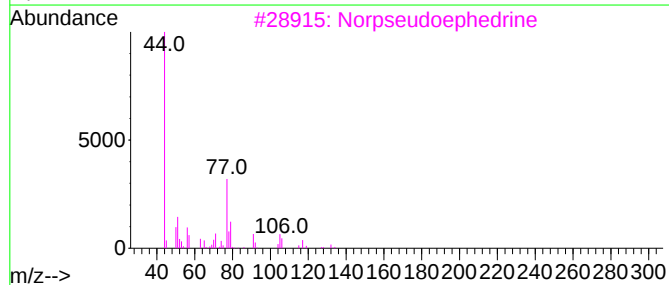
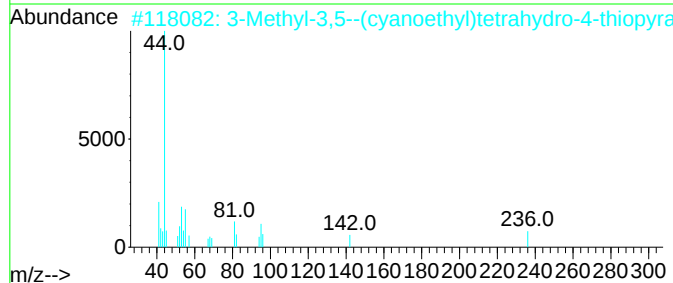
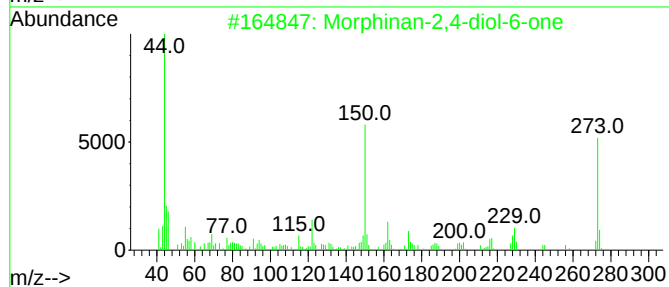
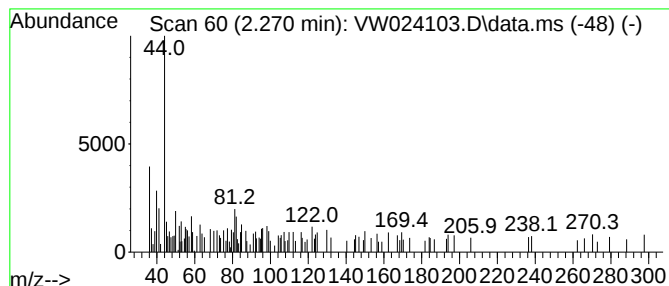
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Morphinan-2,4-diol-6-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.270	1.69 ug/L	34813	1,4-Difluorobenzene	8.836

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morphinan-2,4-diol-6-one	273	C16H19NO3	1000117-04-7	59
2			3-Methyl-3,5--(cyanoethyl)tetrah...	236	C12H16N2OS	1000140-32-3	53
3			Norpseudoephedrine	151	C9H13NO	036393-56-3	47
4			Pyridine-3-carboxamide, 1,2-dihy...	182	C8H10N2OS	079927-21-2	46
5			Pteridine-8-oxide, 6-aldoximino-...	222	C7H6N6O3	023663-23-2	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
Data File : VW024103.D
Acq On : 26 Jul 2022 16:14
Operator : SY/VA
Sample : VIBLK517
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK517

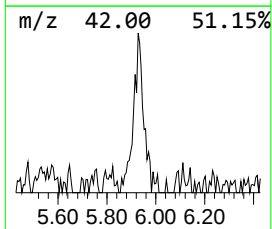
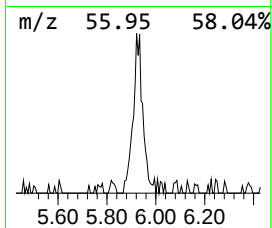
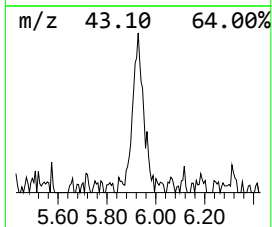
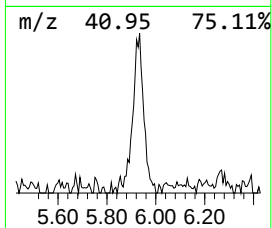
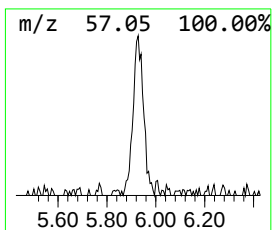
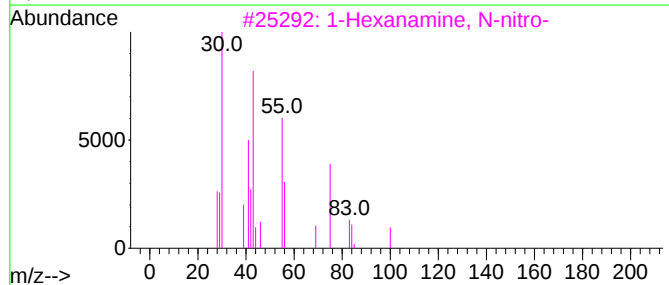
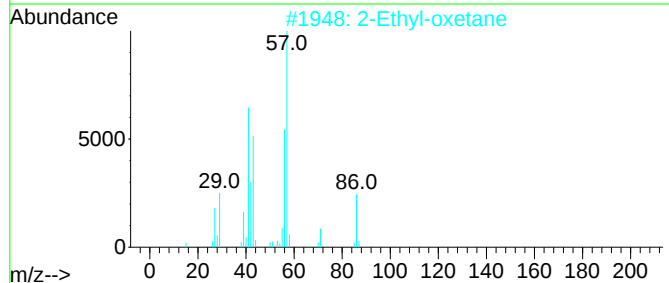
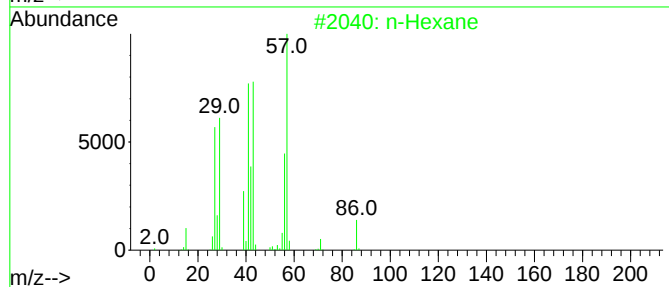
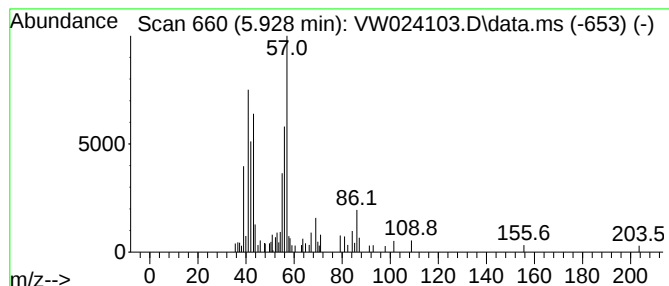
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.928	1.84 ug/L	37855	1,4-Difluorobenzene	8.836

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	47
2		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	38
3		1-Hexanamine, N-nitro-	146	C6H14N2O2	098275-81-1	38
4		n-Hexane	86	C6H14	000110-54-3	38
5		1,3-Cyclopentanedione, 4-butyl-	154	C9H14O2	054244-72-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
Data File : VW024103.D
Acq On : 26 Jul 2022 16:14
Operator : SY/VA
Sample : VIBLK517
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK517

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.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
Morphinan-2,4-d...	2.270	1.7	ug/L	34813	1	8.836	515586	25.0
(DEL) Alkane: S...	5.928	1.8	ug/L	37855	1	8.836	515586	25.0