

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
 Data File : VW024083.D
 Acq On : 25 Jul 2022 21:27
 Operator : SY/VA
 Sample : N3743-22
 Misc : 5.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

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: VW024083.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.251	47	57	59	rBV5	11045	33341	4.80%	0.605%
2	2.343	67	72	78	rBV	114202	186378	26.83%	3.385%
3	3.550	267	270	271	rBV3	1524	1727	0.25%	0.031%
4	3.586	275	276	279	rBV3	1224	1167	0.17%	0.021%
5	4.007	335	345	358	rBV2	59100	193868	27.91%	3.521%
6	4.342	399	400	402	rBV2	922	900	0.13%	0.016%
7	4.574	435	438	439	rBV2	1287	1204	0.17%	0.022%
8	4.623	445	446	448	rBV2	1052	621	0.09%	0.011%
9	4.769	468	470	473	rBV4	1075	991	0.14%	0.018%
10	4.830	478	480	482	rBV3	689	634	0.09%	0.012%
11	4.903	483	492	505	rVV4	27518	93424	13.45%	1.697%
12	5.184	536	538	540	rVB3	1308	883	0.13%	0.016%
13	5.238	545	547	549	rVV3	1892	1096	0.16%	0.020%
14	5.257	549	550	554	rVB3	740	645	0.09%	0.012%
15	5.293	554	556	559	rBV2	1619	1400	0.20%	0.025%
16	5.562	598	600	602	rVB3	971	700	0.10%	0.013%
17	5.873	649	651	652	rVV2	1981	1475	0.21%	0.027%
18	5.933	652	661	671	rVB8	10504	33495	4.82%	0.608%
19	6.062	681	682	684	rBV2	954	636	0.09%	0.012%
20	6.104	687	689	692	rVB4	1362	1240	0.18%	0.023%
21	6.141	692	695	697	rBV3	1090	1315	0.19%	0.024%
22	6.196	703	704	706	rBV2	1302	1045	0.15%	0.019%
23	6.586	765	768	771	rBV4	1212	1466	0.21%	0.027%
24	6.885	815	817	820	rVV3	818	754	0.11%	0.014%
25	7.080	842	849	859	rBV	22833	62637	9.02%	1.138%
26	7.256	876	878	882	rBV5	1284	1289	0.19%	0.023%
27	7.476	912	914	917	rBV3	1155	1652	0.24%	0.030%
28	7.647	931	942	952	rBV	123289	308247	44.38%	5.598%
29	7.927	987	988	991	rBV3	1199	1150	0.17%	0.021%
30	7.951	991	992	994	rVB2	1577	655	0.09%	0.012%
31	7.988	996	998	999	rBV2	899	773	0.11%	0.014%
32	8.275	1036	1045	1058	rBV2	232813	694625	100.00%	12.615%
33	8.665	1107	1109	1110	rBV2	782	711	0.10%	0.013%
34	8.744	1121	1122	1126	rVB3	900	925	0.13%	0.017%
35	8.841	1128	1138	1147	rBV	252018	479408	69.02%	8.706%
36	9.073	1174	1176	1180	rVB4	1745	1518	0.22%	0.028%

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Integrator: RTE

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Peak Location: TOP

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

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

37	9.268	1201	1208	1218	rBV	159501	328558	47.30%	5.967%
38	9.396	1227	1229	1232	rBV3	807	870	0.13%	0.016%
39	9.561	1254	1256	1257	rVB2	1151	717	0.10%	0.013%
40	9.585	1257	1260	1262	rBV3	1149	1145	0.16%	0.021%
41	9.616	1262	1265	1266	rBV3	1012	1063	0.15%	0.019%
42	9.671	1271	1274	1275	rBV2	1043	986	0.14%	0.018%
43	9.975	1322	1324	1325	rBV2	1230	818	0.12%	0.015%
44	9.994	1325	1327	1328	rVV2	1571	1526	0.22%	0.028%
45	10.036	1328	1334	1344	rVB	73990	138076	19.88%	2.508%
46	10.256	1368	1370	1372	rBV3	921	946	0.14%	0.017%
47	10.323	1372	1381	1390	rBV	335433	573314	82.54%	10.412%
48	10.506	1409	1411	1412	rBV2	945	710	0.10%	0.013%
49	10.579	1417	1423	1432	rVB2	52593	96743	13.93%	1.757%
50	10.695	1441	1442	1446	rVB4	1805	2055	0.30%	0.037%
51	10.872	1468	1471	1473	rBV2	1183	1098	0.16%	0.020%
52	10.926	1473	1480	1494	rVV	96213	178416	25.69%	3.240%
53	11.152	1516	1517	1519	rBV2	777	787	0.11%	0.014%
54	11.524	1575	1578	1579	rVB3	1454	1275	0.18%	0.023%
55	11.628	1587	1595	1603	rBV	383537	645396	92.91%	11.721%
56	12.018	1655	1659	1663	rBV5	1329	1649	0.24%	0.030%
57	12.054	1663	1665	1670	rVV6	1121	1801	0.26%	0.033%
58	12.176	1682	1685	1687	rBV4	1118	1277	0.18%	0.023%
59	12.262	1697	1699	1702	rBV4	890	849	0.12%	0.015%
60	12.335	1709	1711	1712	rBV2	872	623	0.09%	0.011%
61	12.688	1762	1769	1781	rVB	160802	266431	38.36%	4.839%
62	12.774	1781	1783	1784	rBV2	1177	637	0.09%	0.012%
63	12.829	1790	1792	1793	rBV2	1172	754	0.11%	0.014%
64	12.932	1806	1809	1813	rVV5	1009	1702	0.25%	0.031%
65	12.969	1813	1815	1818	rVV3	984	793	0.11%	0.014%
66	13.036	1822	1826	1828	rVV5	1126	1360	0.20%	0.025%
67	13.060	1828	1830	1835	rVV6	1908	2481	0.36%	0.045%
68	13.115	1837	1839	1841	rVB3	1356	1325	0.19%	0.024%
69	13.182	1849	1850	1853	rVB3	1146	719	0.10%	0.013%
70	13.213	1853	1855	1857	rBV2	1205	1132	0.16%	0.021%
71	13.371	1878	1881	1882	rBV3	1141	1049	0.15%	0.019%
72	13.389	1882	1884	1886	rBV3	869	877	0.13%	0.016%
73	13.469	1895	1897	1899	rVB3	1175	822	0.12%	0.015%
74	13.554	1904	1911	1925	rBV	369815	593591	85.45%	10.780%
75	13.853	1952	1960	1969	rBV	310846	507924	73.12%	9.224%
76	13.987	1980	1982	1984	rBV3	840	790	0.11%	0.014%

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

77	14.060	1989	1994	1995	rBV5	1646	2392	0.34%	0.043%
78	14.121	2002	2004	2009	rBV5	930	1276	0.18%	0.023%
79	14.194	2014	2016	2019	rVB4	1498	1439	0.21%	0.026%
80	14.237	2019	2023	2025	rBV4	1233	1747	0.25%	0.032%
81	14.292	2031	2032	2033	rBV	987	652	0.09%	0.012%
82	14.347	2039	2041	2043	rVB3	1236	779	0.11%	0.014%
83	14.389	2045	2048	2050	rBV3	1247	1093	0.16%	0.020%
84	14.432	2053	2055	2057	rBV3	723	725	0.10%	0.013%
85	14.578	2078	2079	2082	rBV2	1423	1585	0.23%	0.029%
86	14.688	2095	2097	2099	rBV3	952	960	0.14%	0.017%
87	14.749	2105	2107	2109	rVB3	1244	854	0.12%	0.016%
88	15.066	2156	2159	2160	rBV3	1065	1243	0.18%	0.023%
89	15.426	2216	2218	2222	rVB5	1139	1613	0.23%	0.029%
90	15.670	2254	2258	2261	rBV6	1280	2417	0.35%	0.044%
91	15.737	2268	2269	2270	rBV	1214	672	0.10%	0.012%
92	16.035	2315	2318	2322	rBV6	1348	1387	0.20%	0.025%
93	16.084	2324	2326	2328	rVV3	920	733	0.11%	0.013%
94	16.395	2375	2377	2378	rBV2	1322	630	0.09%	0.011%
95	16.438	2383	2384	2387	rBV3	911	1191	0.17%	0.022%
96	16.523	2397	2398	2400	rVB2	1629	896	0.13%	0.016%
97	16.547	2400	2402	2403	rBV2	1452	1182	0.17%	0.021%
98	16.663	2417	2421	2424	rBV5	974	1483	0.21%	0.027%
99	16.736	2431	2433	2436	rVB3	1135	1013	0.15%	0.018%
100	16.773	2436	2439	2441	rBV3	1209	1435	0.21%	0.026%

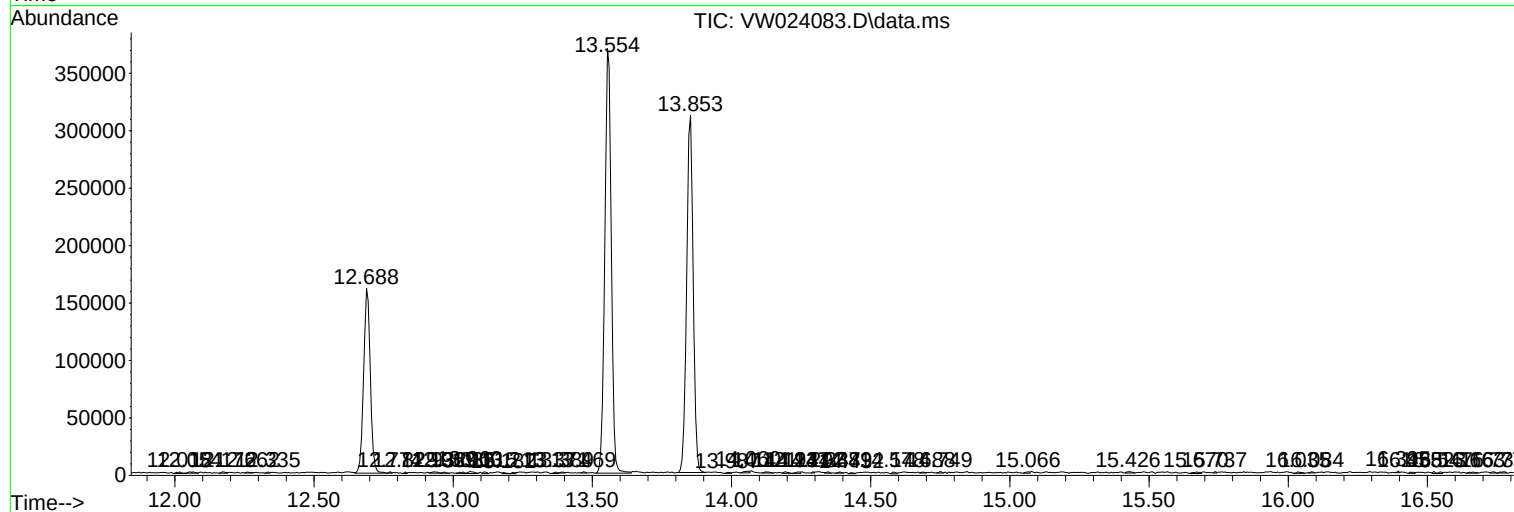
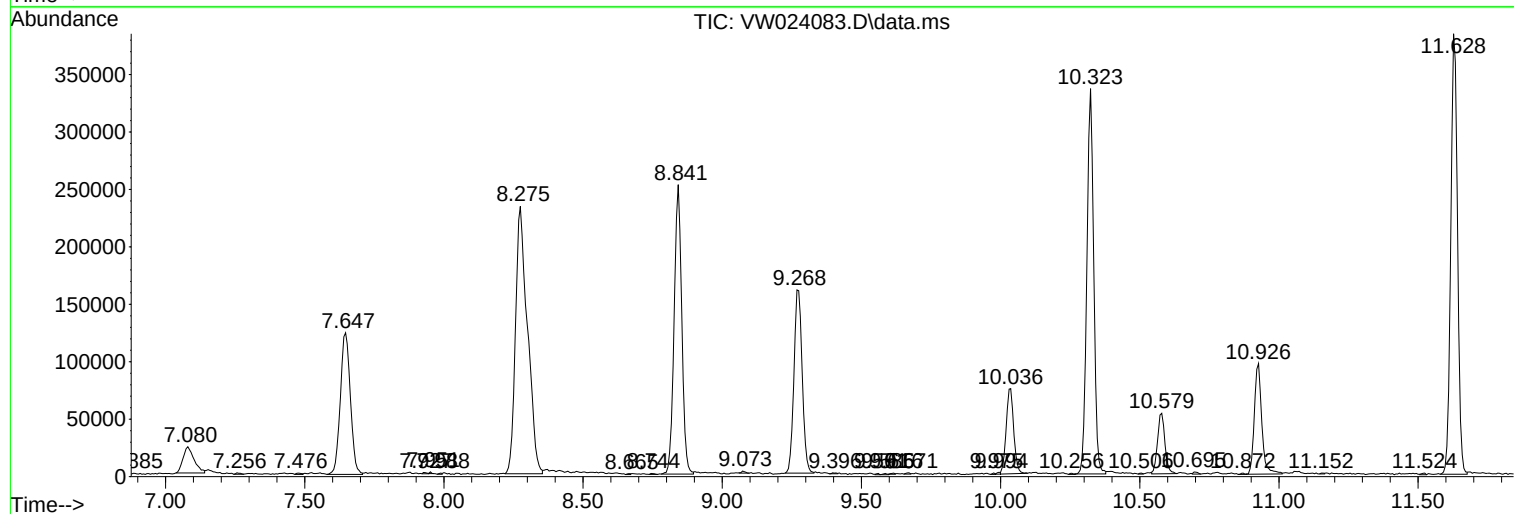
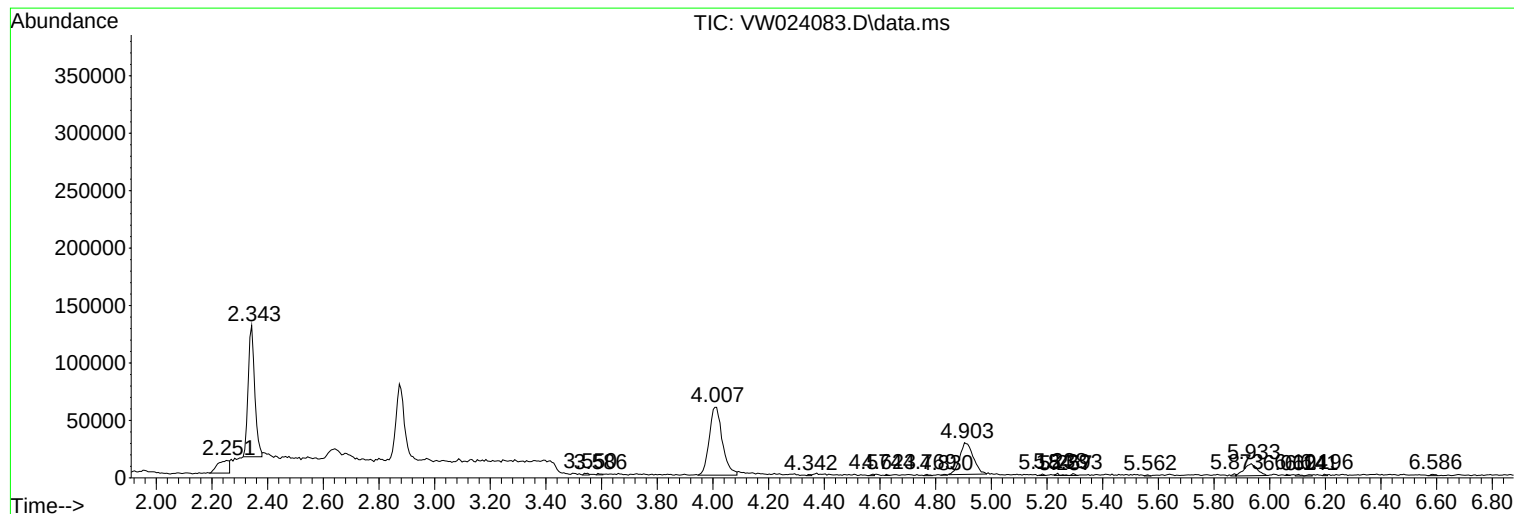
Sum of corrected areas: 5506477

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Instrument :
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ClientSampleId :
VHBLK002

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\VW072522\
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Instrument :
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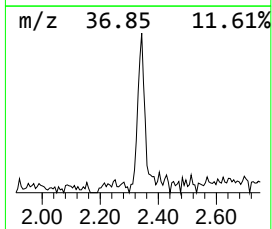
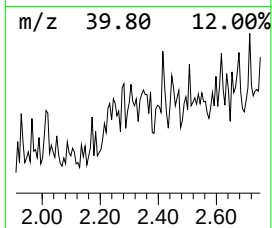
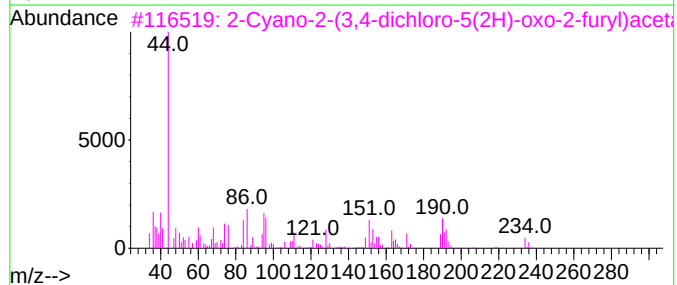
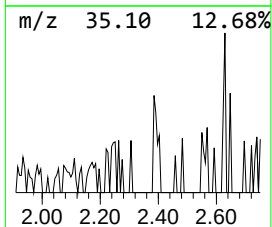
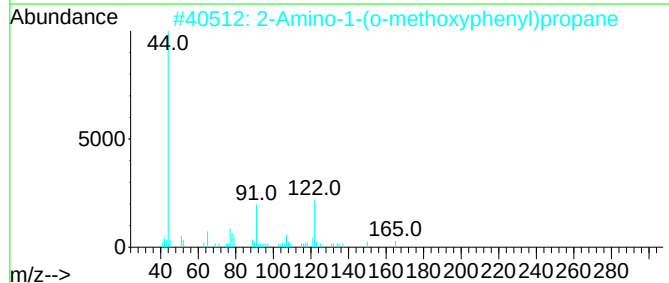
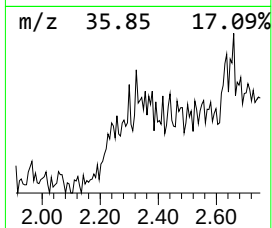
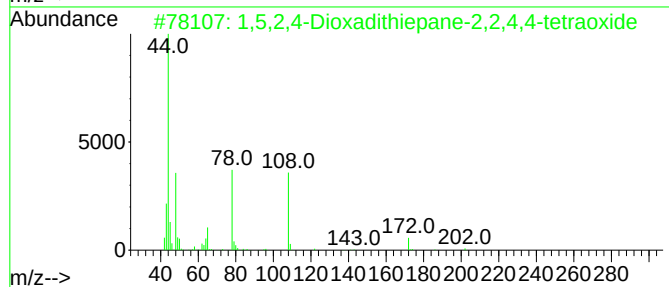
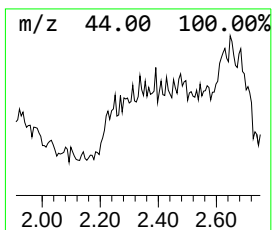
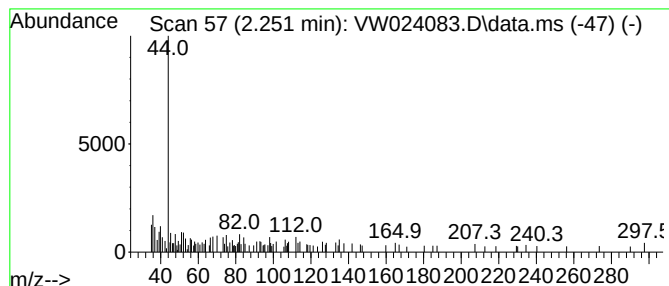
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 1,5,2,4-Dioxadithiepane-2,2... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.251	1.74 ug/L	33341	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,2,4-Dioxadithiepane-2,2,4,4-...	202	C3H6O6S2	099591-73-8	50		
2	2-Amino-1-(o-methoxyphenyl)propane	165	C10H15NO	015402-84-3	47		
3	2-Cyano-2-(3,4-dichloro-5(2H)-ox...	234	C7H4Cl2N2O3	070097-69-7	45		
4	Pteridine-8-oxide, 6-aldoximino-...	222	C7H6N6O3	023663-23-2	42		
5	4-Fluorohistamine	129	C5H8FN3	049872-60-8	38		



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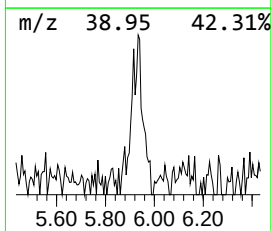
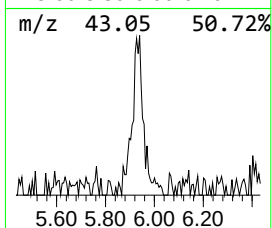
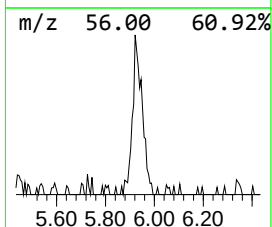
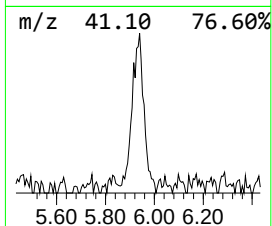
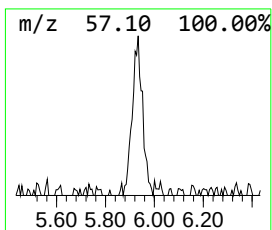
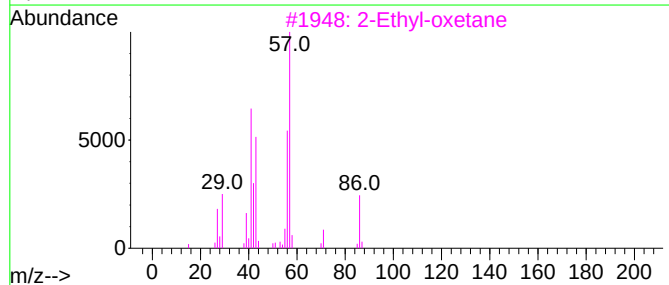
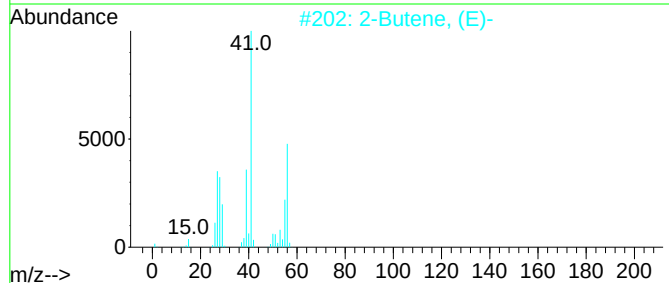
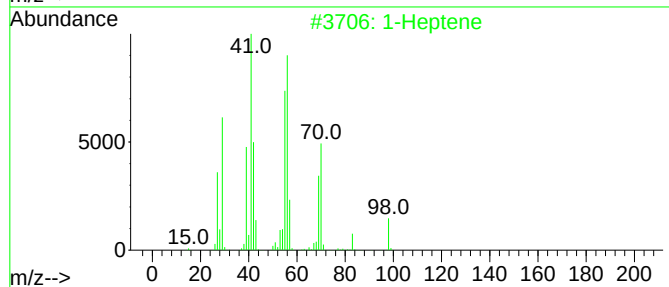
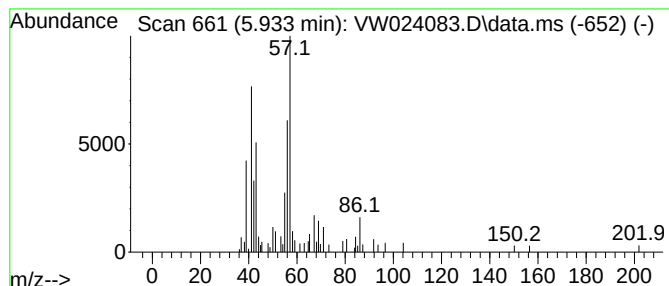
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Quant Title : SFAM01.0

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.	
5.933	1.75 ug/L	33495	1,4-Difluorobenzene	8.841	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptene	98	C7H14	000592-76-7	53
2	2-Butene, (E)-	56	C4H8	000624-64-6	43
3	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	43
4	1-Propene, 2-methyl-	56	C4H8	000115-11-7	43
5	1-Butene	56	C4H8	000106-98-9	43



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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
1,5,2,4-Dioxadi...	2.251	1.7	ug/L	33341	1	8.841	479408	25.0
(DEL) Alkane: S...	5.933	1.8	ug/L	33495	1	8.841	479408	25.0