

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070921\
 Data File : VW019403.D
 Acq On : 09 Jul 2021 17:38
 Operator : SY/VA
 Sample : M2959-07
 Misc : 5.90G/10ML/MSVOA_W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG7G3

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\SFAMWLM070921SMA.M
 Title : SFAM01.0

Signal : TIC: VW019403.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.178	38	45	50	rBV4	4617	10561	0.63%	0.116%
2	2.361	65	75	85	rBV	91097	191828	11.46%	2.099%
3	2.501	93	98	108	rBV2	15087	38812	2.32%	0.425%
4	2.818	145	150	155	rBV	6258	13348	0.80%	0.146%
5	2.897	155	163	179	rVB	66478	165587	9.89%	1.812%
6	3.385	238	243	244	rBV3	556	807	0.05%	0.009%
7	3.568	268	273	275	rBV3	369	613	0.04%	0.007%
8	3.690	289	293	295	rVB3	383	565	0.03%	0.006%
9	3.720	295	298	301	rBV3	349	573	0.03%	0.006%
10	3.897	322	327	336	rBV3	508	1141	0.07%	0.012%
11	4.025	336	348	360	rBV	144324	465945	27.84%	5.098%
12	4.135	362	366	383	rVB2	15394	43201	2.58%	0.473%
13	4.428	399	414	430	rBV3	4115	22371	1.34%	0.245%
14	4.928	483	496	519	rVV2	47412	176496	10.54%	1.931%
15	5.123	525	528	530	rBV2	355	487	0.03%	0.005%
16	5.196	535	540	543	rVB4	376	718	0.04%	0.008%
17	5.434	566	579	592	rVV2	11822	41904	2.50%	0.459%
18	5.793	627	638	649	rVV2	9073	28858	1.72%	0.316%
19	5.872	649	651	654	rVV2	274	408	0.02%	0.004%
20	5.952	654	664	676	rVB3	11691	36269	2.17%	0.397%
21	6.129	686	693	696	rBV4	563	1122	0.07%	0.012%
22	6.226	707	709	715	rVB3	309	501	0.03%	0.005%
23	6.915	813	822	832	rBV3	2196	6686	0.40%	0.073%
24	7.086	841	850	856	rBV	49370	140914	8.42%	1.542%
25	7.555	924	927	931	rVV4	486	782	0.05%	0.009%
26	7.653	932	943	960	rVV	236808	577852	34.52%	6.323%
27	7.775	961	963	968	rVB3	470	586	0.04%	0.006%
28	7.957	987	993	1002	rVB7	2364	6243	0.37%	0.068%
29	8.281	1035	1046	1062	rBV3	487543	1673939	100.00%	18.316%
30	8.409	1062	1067	1073	rVV	4532	9581	0.57%	0.105%
31	8.457	1073	1075	1078	rVB	378	420	0.03%	0.005%
32	8.512	1078	1084	1086	rBV4	753	1440	0.09%	0.016%
33	8.549	1086	1090	1098	rVB5	2771	6906	0.41%	0.076%
34	8.713	1110	1117	1124	rVB5	1978	4530	0.27%	0.050%
35	8.848	1130	1139	1153	rBV	373983	754898	45.10%	8.260%
36	9.079	1173	1177	1184	rVB4	1617	3065	0.18%	0.034%

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 Title : SFAM01.0

37	9.274	1200	1209	1219	rBV	319473	654802	39.12%	7.165%
38	9.415	1228	1232	1242	rVB3	3684	7572	0.45%	0.083%
39	9.664	1267	1273	1280	rBV3	3119	6097	0.36%	0.067%
40	9.890	1306	1310	1315	rVB5	1198	2195	0.13%	0.024%
41	10.036	1326	1334	1345	rVV	150241	268310	16.03%	2.936%
42	10.122	1345	1348	1354	rVB2	1818	3254	0.19%	0.036%
43	10.250	1366	1369	1373	rVB3	617	854	0.05%	0.009%
44	10.323	1373	1381	1389	rBV	583505	1061422	63.41%	11.614%
45	10.390	1389	1392	1397	rVB	3424	5876	0.35%	0.064%
46	10.579	1416	1423	1431	rBV	89353	158412	9.46%	1.733%
47	10.701	1439	1443	1449	rBV	8109	13902	0.83%	0.152%
48	10.786	1452	1457	1458	rBV4	1461	1947	0.12%	0.021%
49	10.865	1464	1470	1474	rVB3	6920	11913	0.71%	0.130%
50	10.926	1474	1480	1497	rVB	190587	320452	19.14%	3.506%
51	11.073	1498	1504	1512	rBV6	9468	17484	1.04%	0.191%
52	11.286	1538	1539	1542	rVV3	559	486	0.03%	0.005%
53	11.402	1556	1558	1561	rVV3	1040	1101	0.07%	0.012%
54	11.439	1562	1564	1568	rVB4	1330	1550	0.09%	0.017%
55	11.634	1589	1596	1608	rVB	435746	737351	44.05%	8.068%
56	11.841	1627	1630	1632	rBV2	963	1249	0.07%	0.014%
57	11.945	1643	1647	1650	rBV3	652	817	0.05%	0.009%
58	12.097	1668	1672	1677	rBV2	343	631	0.04%	0.007%
59	12.170	1679	1684	1687	rBV	501	779	0.05%	0.009%
60	12.341	1706	1712	1721	rVB3	5503	9804	0.59%	0.107%
61	12.469	1727	1733	1738	rBV4	1886	2808	0.17%	0.031%
62	12.597	1747	1754	1761	rBV5	3847	8368	0.50%	0.092%
63	12.694	1763	1770	1777	rBV	251707	409947	24.49%	4.486%
64	12.755	1777	1780	1791	rVB8	1220	2963	0.18%	0.032%
65	12.932	1795	1809	1814	rBV6	3600	9130	0.55%	0.100%
66	13.030	1822	1825	1826	rBV2	449	493	0.03%	0.005%
67	13.048	1826	1828	1831	rVV3	325	471	0.03%	0.005%
68	13.194	1847	1852	1857	rVB	4843	7935	0.47%	0.087%
69	13.280	1857	1866	1875	rVB6	3406	10059	0.60%	0.110%
70	13.408	1879	1887	1892	rBV3	10421	20972	1.25%	0.229%
71	13.469	1893	1897	1901	rBV5	1499	2543	0.15%	0.028%
72	13.560	1905	1912	1917	rBV	260061	419002	25.03%	4.585%
73	13.767	1941	1946	1953	rVB5	3673	6445	0.39%	0.071%
74	13.853	1953	1960	1972	rBV	289565	471023	28.14%	5.154%
75	14.017	1983	1987	1990	rBV4	1039	1534	0.09%	0.017%
76	14.066	1990	1995	2005	rVV	3670	7581	0.45%	0.083%

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 Title : SFAM01.0

77	14.200	2012	2017	2018	rBV4	575	916	0.05%	0.010%
78	14.255	2023	2026	2027	rBV2	419	459	0.03%	0.005%
79	14.322	2033	2037	2044	rBV5	5958	9402	0.56%	0.103%
80	14.493	2063	2065	2067	rVV	485	596	0.04%	0.007%
81	14.517	2067	2069	2073	rVB5	1461	1985	0.12%	0.022%
82	14.621	2083	2086	2091	rBV3	593	776	0.05%	0.008%
83	14.688	2095	2097	2099	rVV3	762	692	0.04%	0.008%
84	14.718	2099	2102	2109	rVB4	2600	4042	0.24%	0.044%
85	15.096	2162	2164	2165	rVV2	578	455	0.03%	0.005%
86	15.133	2167	2170	2172	rVB3	634	867	0.05%	0.009%
87	15.182	2172	2178	2183	rBV6	1268	2165	0.13%	0.024%
88	15.316	2198	2200	2203	rVB3	480	431	0.03%	0.005%
89	15.359	2203	2207	2209	rBV3	666	1065	0.06%	0.012%
90	15.432	2215	2219	2224	rVB2	3223	5461	0.33%	0.060%
91	15.487	2224	2228	2233	rVV5	858	1621	0.10%	0.018%
92	15.554	2235	2239	2242	rVB6	1000	1337	0.08%	0.015%
93	15.682	2258	2260	2264	rVB4	898	1063	0.06%	0.012%
94	15.761	2270	2273	2276	rBV4	714	1020	0.06%	0.011%
95	15.840	2283	2286	2289	rBV5	1049	1223	0.07%	0.013%
96	15.956	2302	2305	2308	rBV4	860	949	0.06%	0.010%
97	16.157	2336	2338	2341	rBV3	463	660	0.04%	0.007%
98	16.273	2354	2357	2359	rBV4	489	605	0.04%	0.007%
99	16.486	2388	2392	2395	rBV5	839	1299	0.08%	0.014%
100	16.663	2418	2421	2423	rBV3	536	517	0.03%	0.006%

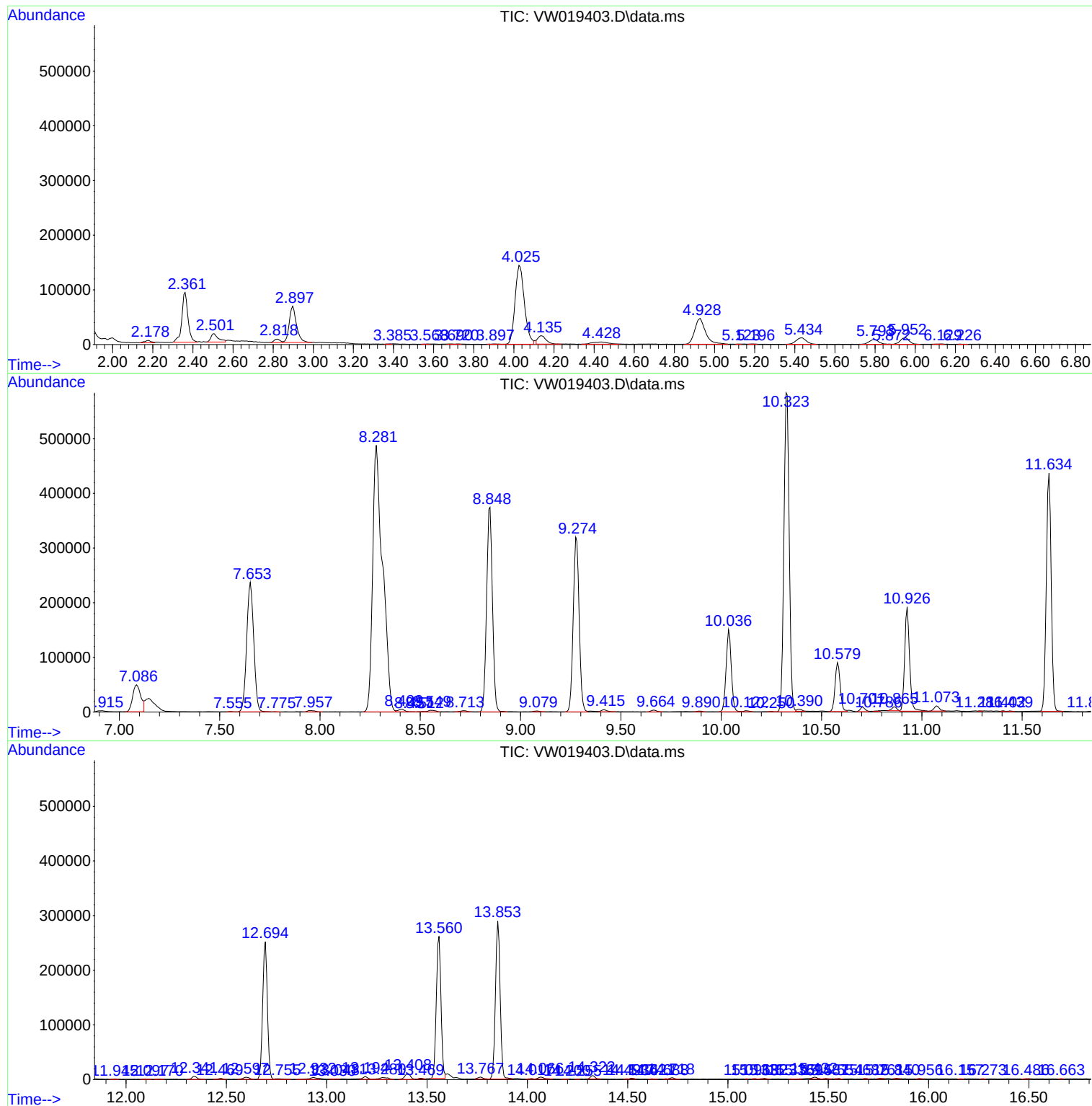
Sum of corrected areas: 9139097

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
MSVOA_W
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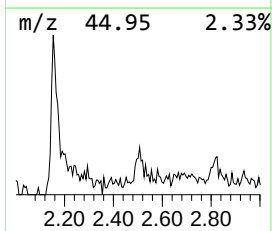
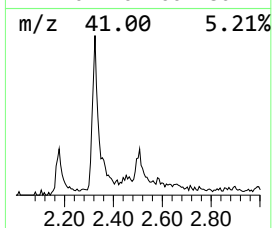
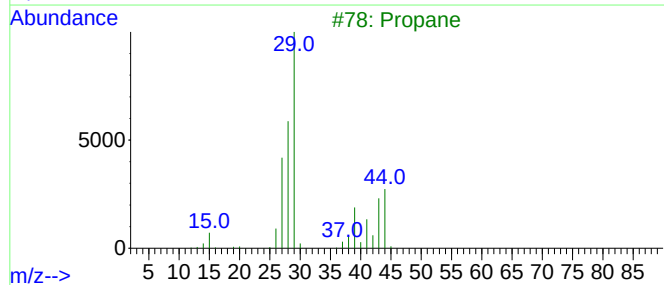
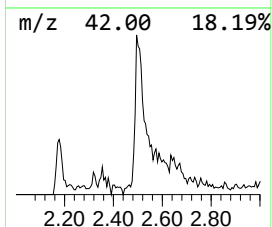
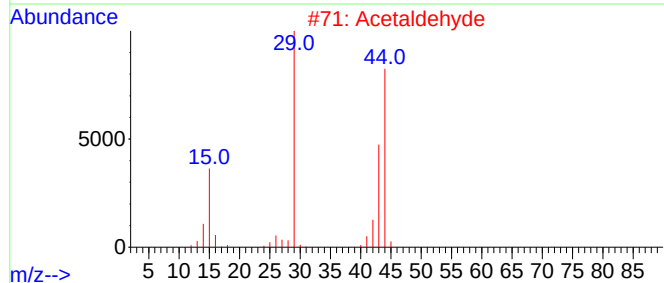
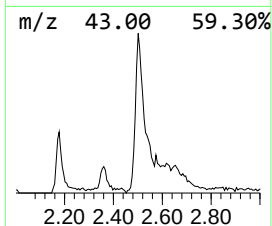
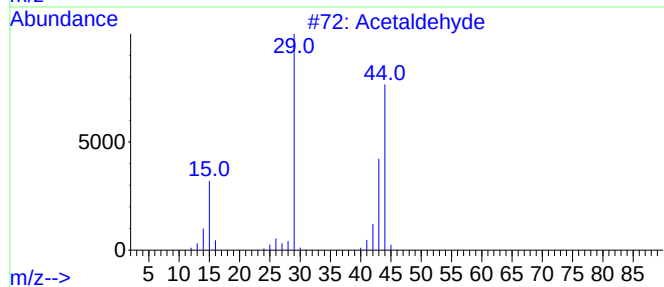
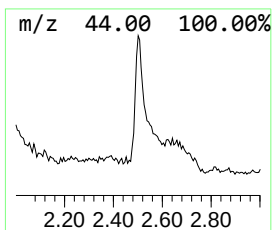
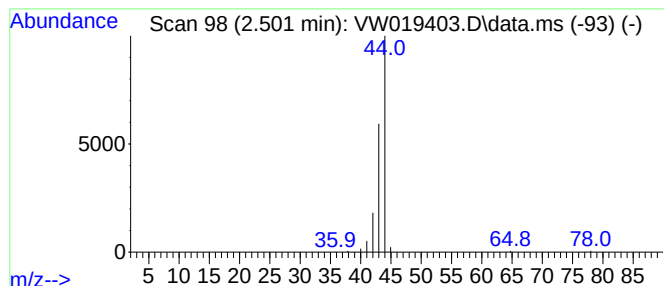
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.501	1.29 ug/L	38812	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	9
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			Propane	44	C3H8	000074-98-6	5
4			Ethylene oxide	44	C2H4O	000075-21-8	5
5			Ethylene oxide	44	C2H4O	000075-21-8	5



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ALS Vial : 19 Sample Multiplier: 1

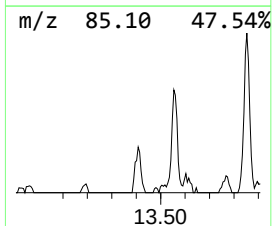
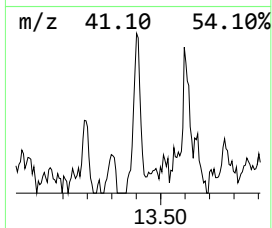
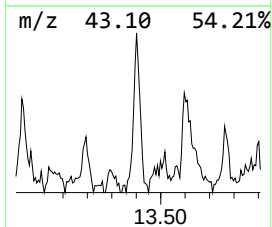
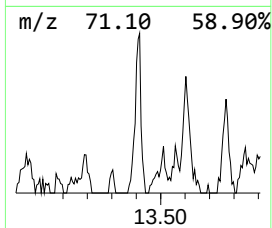
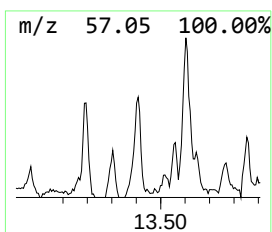
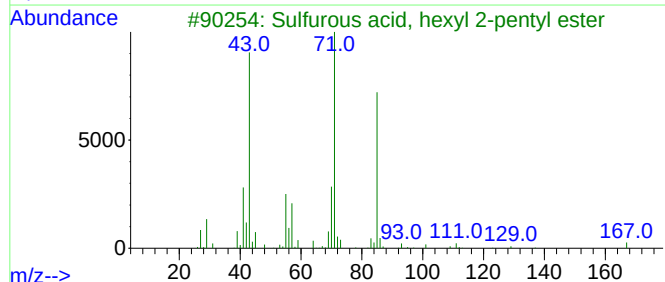
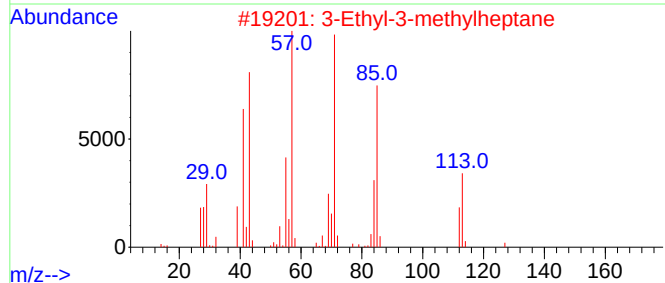
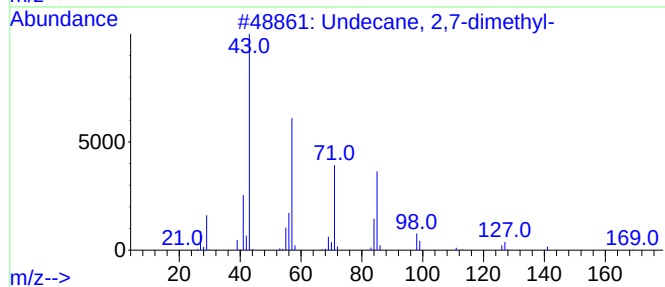
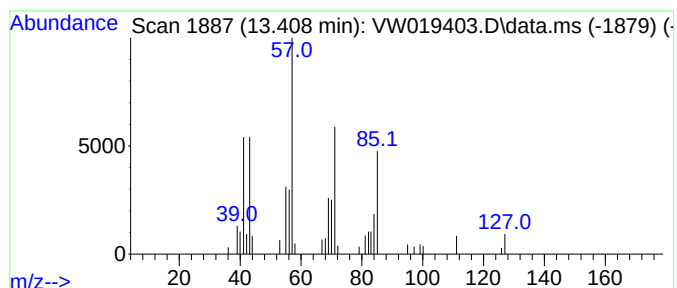
Instrument :
MSVOA_W
ClientSampled :
BG7G3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.408	1.25 ug/L	20972	1,4-Dichlorobenzene-d4		13.560	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane, 2,7-dimethyl-		184	C13H28	017301-24-5	64
2	3-Ethyl-3-methylheptane		142	C10H22	017302-01-1	50
3	Sulfurous acid, hexyl 2-pentyl e...		236	C11H24O3S	1000309-15-6	50
4	Octane		114	C8H18	000111-65-9	50
5	Decane, 2,4,6-trimethyl-		184	C13H28	062108-27-4	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.501	1.3	ug/L	38812	1	8.848	754898	25.0
(DEL) Alkane: S...	13.408	1.3	ug/L	20972	3	13.560	419002	25.0