

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
 Data File : VW029666.D
 Acq On : 19 Jul 2024 19:09
 Operator : SY/MD
 Sample : P3264-12RE
 Misc : 5.76g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CL8RE

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029666.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	71	78	91	rBV	53038	123265	14.33%	2.361%
2	2.899	160	166	181	rVB2	38688	109386	12.72%	2.095%
3	3.338	236	238	241	rVB3	632	324	0.04%	0.006%
4	3.753	304	306	308	rBV2	523	503	0.06%	0.010%
5	3.893	327	329	332	rBV4	483	365	0.04%	0.007%
6	3.917	332	333	334	rBV	626	302	0.04%	0.006%
7	4.021	340	350	364	rBV	92492	284317	33.06%	5.446%
8	4.374	406	408	409	rBV2	499	413	0.05%	0.008%
9	4.533	432	434	438	rBV4	532	779	0.09%	0.015%
10	4.582	438	442	443	rBV4	529	793	0.09%	0.015%
11	4.789	474	476	479	rBV2	264	332	0.04%	0.006%
12	4.911	488	496	497	rBV4	2866	5501	0.64%	0.105%
13	5.161	535	537	539	rBV2	575	693	0.08%	0.013%
14	5.198	541	543	544	rBV2	534	320	0.04%	0.006%
15	5.283	555	557	559	rVB2	591	348	0.04%	0.007%
16	5.313	559	562	565	rBV5	902	1470	0.17%	0.028%
17	5.405	575	577	579	rBV	675	632	0.07%	0.012%
18	5.527	595	597	598	rBV2	673	460	0.05%	0.009%
19	5.673	619	621	625	rBV4	260	312	0.04%	0.006%
20	5.716	625	628	629	rBV2	296	276	0.03%	0.005%
21	5.740	629	632	633	rBV	411	388	0.05%	0.007%
22	5.789	639	640	642	rBV2	554	305	0.04%	0.006%
23	5.923	658	662	666	rBV5	1187	2773	0.32%	0.053%
24	6.051	681	683	686	rBV2	377	496	0.06%	0.010%
25	6.088	688	689	693	rBV3	621	911	0.11%	0.017%
26	6.228	709	712	713	rBV	487	486	0.06%	0.009%
27	6.264	717	718	721	rBV2	330	347	0.04%	0.007%
28	6.374	734	736	739	rBV4	471	621	0.07%	0.012%
29	6.466	749	751	752	rVB2	622	327	0.04%	0.006%
30	6.490	752	755	758	rBV3	501	730	0.08%	0.014%
31	6.520	758	760	762	rVB3	807	570	0.07%	0.011%
32	6.539	762	763	764	rBV	509	309	0.04%	0.006%
33	6.648	780	781	784	rBV3	671	765	0.09%	0.015%
34	6.691	787	788	790	rBV	430	389	0.05%	0.007%
35	6.789	802	804	808	rBV2	303	386	0.04%	0.007%
36	6.825	808	810	812	rBV	367	334	0.04%	0.006%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
 Data File : VW029666.D
 Acq On : 19 Jul 2024 19:09
 Operator : SY/MD
 Sample : P3264-12RE
 Misc : 5.76g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CL8RE

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

37	7.087	845	853	858	rBV	13879	42185	4.90%	0.808%
38	7.325	889	892	895	rBV4	811	812	0.09%	0.016%
39	7.350	895	896	899	rVV3	647	419	0.05%	0.008%
40	7.392	902	903	906	rVB3	881	483	0.06%	0.009%
41	7.423	906	908	911	rBV4	704	709	0.08%	0.014%
42	7.502	919	921	923	rBV2	482	519	0.06%	0.010%
43	7.648	936	945	958	rVB	156680	385901	44.87%	7.391%
44	7.849	976	978	981	rVB3	475	458	0.05%	0.009%
45	7.941	987	993	994	rBV5	881	1079	0.13%	0.021%
46	7.990	999	1001	1004	rVB2	593	625	0.07%	0.012%
47	8.081	1013	1016	1017	rBV2	338	362	0.04%	0.007%
48	8.099	1017	1019	1020	rBV2	417	323	0.04%	0.006%
49	8.148	1024	1027	1029	rBV5	464	548	0.06%	0.010%
50	8.276	1037	1048	1071	rBV2	281482	860047	100.00%	16.473%
51	8.502	1083	1085	1089	rVB4	670	908	0.11%	0.017%
52	8.538	1089	1091	1093	rVB3	581	509	0.06%	0.010%
53	8.557	1093	1094	1095	rBV	543	318	0.04%	0.006%
54	8.679	1112	1114	1116	rBV2	809	730	0.08%	0.014%
55	8.843	1131	1141	1156	rBV	394118	779168	90.60%	14.924%
56	9.270	1199	1211	1222	rBV	209341	440955	51.27%	8.446%
57	9.422	1234	1236	1238	rBV3	442	433	0.05%	0.008%
58	9.520	1250	1252	1255	rVB3	686	590	0.07%	0.011%
59	9.550	1255	1257	1258	rBV	522	393	0.05%	0.008%
60	9.782	1293	1295	1301	rVB6	614	1023	0.12%	0.020%
61	9.843	1302	1305	1306	rBV	443	391	0.05%	0.007%
62	9.867	1307	1309	1311	rVB2	624	403	0.05%	0.008%
63	9.892	1311	1313	1316	rBV4	426	547	0.06%	0.010%
64	9.922	1316	1318	1321	rVB3	626	547	0.06%	0.010%
65	9.953	1321	1323	1324	rBV2	762	502	0.06%	0.010%
66	10.032	1329	1336	1346	rBV	61356	114356	13.30%	2.190%
67	10.325	1376	1384	1392	rBV	287180	523257	60.84%	10.022%
68	10.526	1416	1417	1419	rBV2	607	475	0.06%	0.009%
69	10.575	1419	1425	1437	rVV	39378	71683	8.33%	1.373%
70	10.703	1441	1446	1452	rVB	4960	8826	1.03%	0.169%
71	10.861	1465	1472	1476	rBV4	4429	9416	1.09%	0.180%
72	10.922	1476	1482	1497	rVV2	52457	117987	13.72%	2.260%
73	11.337	1547	1550	1551	rBV2	671	778	0.09%	0.015%
74	11.398	1558	1560	1563	rVB4	546	421	0.05%	0.008%
75	11.507	1576	1578	1581	rBV3	452	459	0.05%	0.009%
76	11.629	1590	1598	1607	rBV	369712	623406	72.49%	11.940%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
 Data File : VW029666.D
 Acq On : 19 Jul 2024 19:09
 Operator : SY/MD
 Sample : P3264-12RE
 Misc : 5.76g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CL8RE

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

77	11.922	1644	1646	1650	rBV4	669	691	0.08%	0.013%
78	12.019	1660	1662	1666	rBV4	714	990	0.12%	0.019%
79	12.269	1701	1703	1706	rBV3	564	666	0.08%	0.013%
80	12.410	1725	1726	1729	rVB3	691	337	0.04%	0.006%
81	12.513	1742	1743	1746	rBV3	434	379	0.04%	0.007%
82	12.599	1750	1757	1763	rVV	13980	26079	3.03%	0.500%
83	12.690	1765	1772	1780	rBV	112039	190999	22.21%	3.658%
84	12.873	1801	1802	1804	rBV2	778	662	0.08%	0.013%
85	13.147	1840	1847	1848	rBV4	1425	2726	0.32%	0.052%
86	13.184	1849	1853	1859	rVB	7425	13055	1.52%	0.250%
87	13.233	1859	1861	1863	rBV3	573	581	0.07%	0.011%
88	13.251	1863	1864	1865	rVV	723	310	0.04%	0.006%
89	13.294	1866	1871	1876	rVB2	4034	6284	0.73%	0.120%
90	13.403	1881	1889	1896	rBV	11694	22726	2.64%	0.435%
91	13.556	1908	1914	1918	rBV	157685	254867	29.63%	4.882%
92	13.848	1956	1962	1969	rBV	97881	159078	18.50%	3.047%
93	14.946	2140	2142	2149	rVB6	737	1258	0.15%	0.024%
94	15.244	2187	2191	2197	rBV8	1169	2470	0.29%	0.047%
95	15.330	2202	2205	2206	rBV2	456	381	0.04%	0.007%
96	15.348	2206	2208	2211	rBV3	638	683	0.08%	0.013%
97	15.373	2211	2212	2213	rBV	742	317	0.04%	0.006%
98	15.653	2256	2258	2260	rBV3	613	549	0.06%	0.011%
99	16.135	2335	2337	2339	rBV2	782	694	0.08%	0.013%
100	16.171	2341	2343	2344	rBV2	502	278	0.03%	0.005%

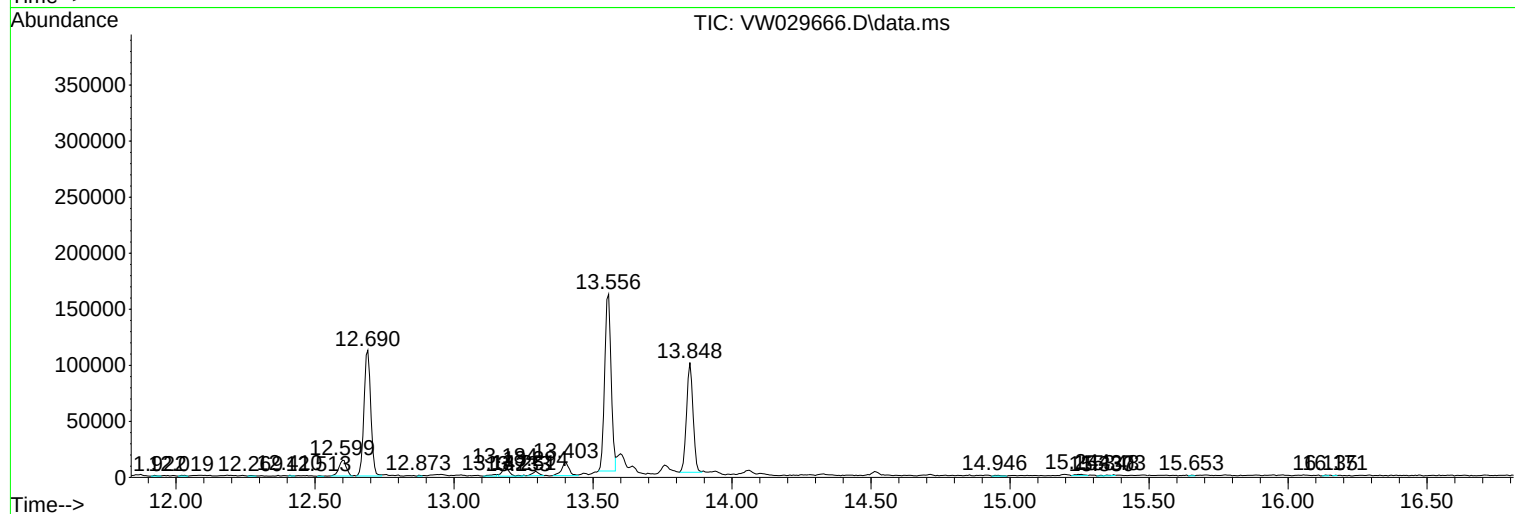
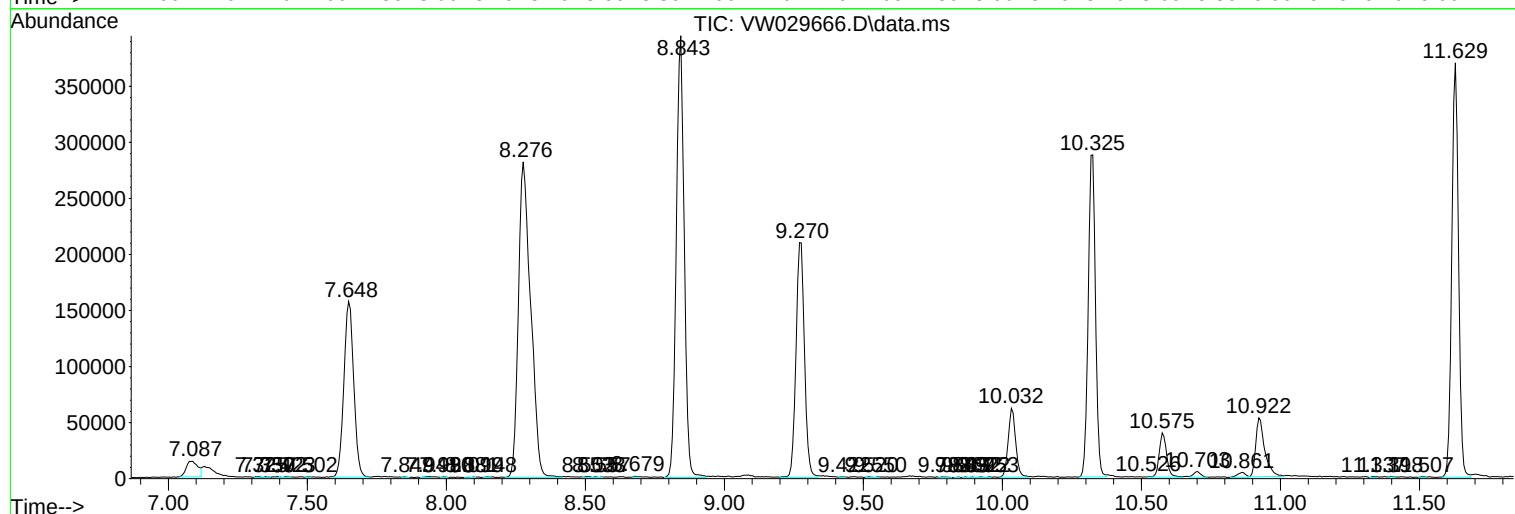
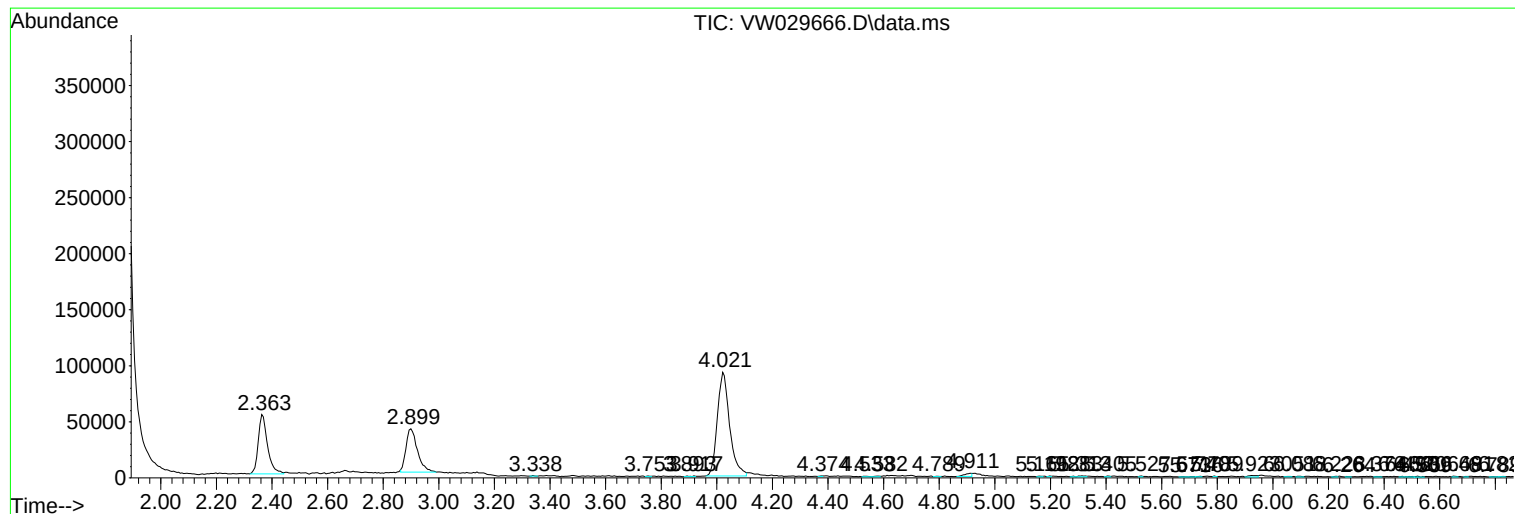
Sum of corrected areas: 5220939

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
Data File : VW029666.D
Acq On : 19 Jul 2024 19:09
Operator : SY/MD
Sample : P3264-12RE
Misc : 5.76g/10mL/MSVOA_W/SOIL/B
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CL8RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
Data File : VW029666.D
Acq On : 19 Jul 2024 19:09
Operator : SY/MD
Sample : P3264-12RE
Misc : 5.76g/10mL/MSVOA_W/SOIL/B
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CL8RE

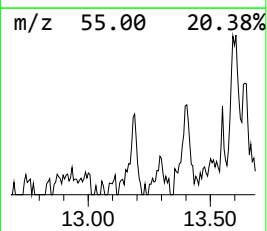
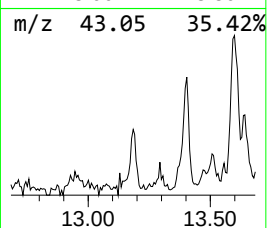
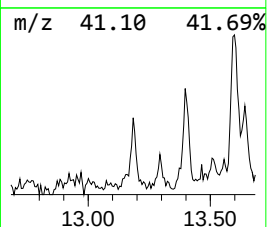
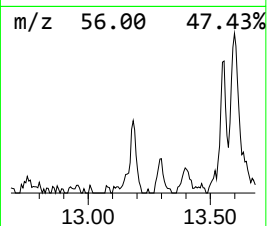
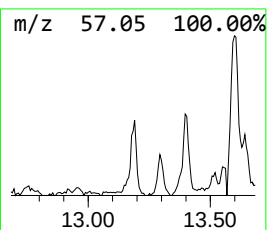
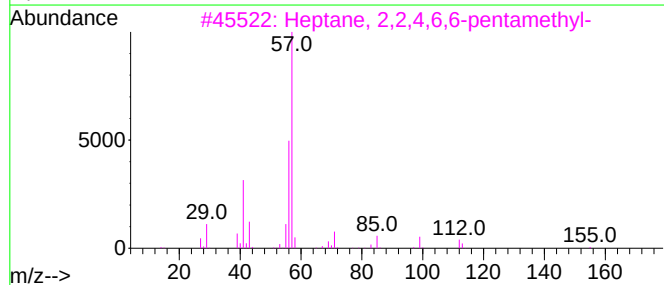
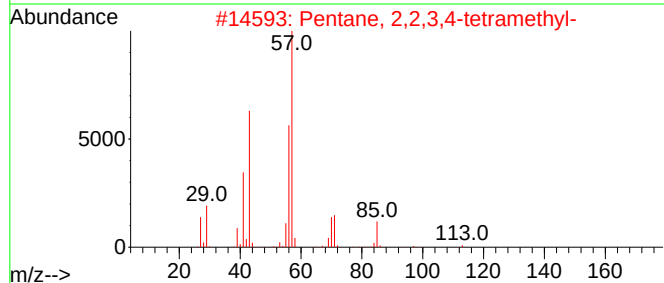
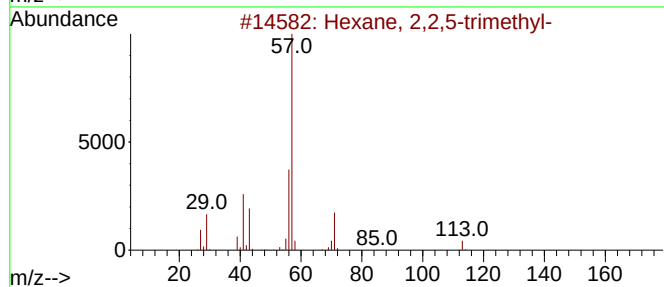
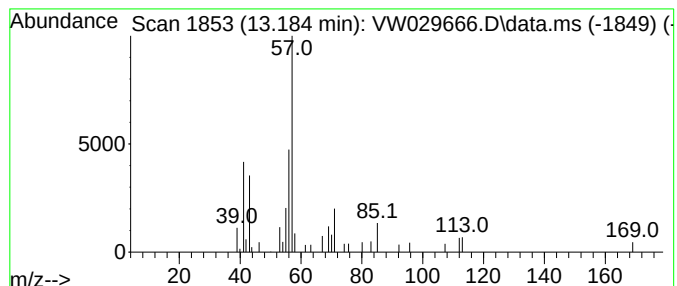
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.184	1.28 ug/L	13055	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	53
2			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	45
3			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	45
4			Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	45
5			Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
Data File : VW029666.D
Acq On : 19 Jul 2024 19:09
Operator : SY/MD
Sample : P3264-12RE
Misc : 5.76g/10mL/MSVOA_W/SOIL/B
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CL8RE

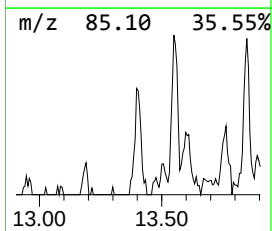
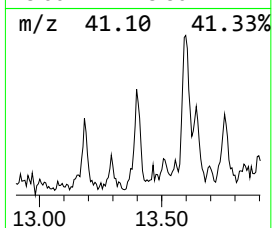
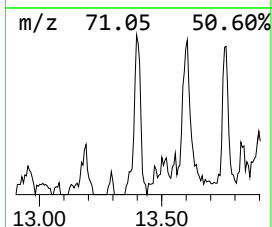
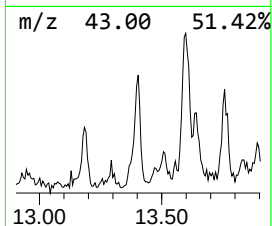
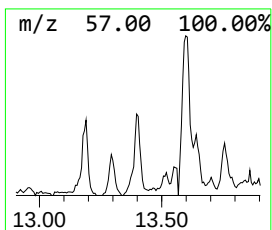
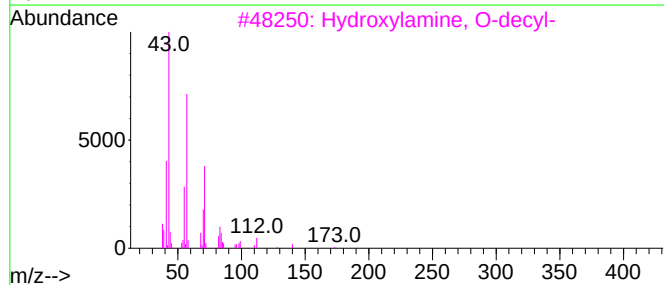
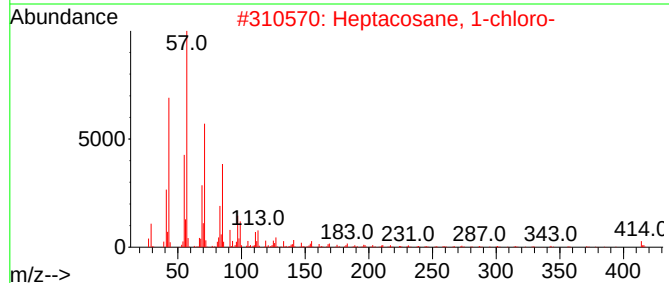
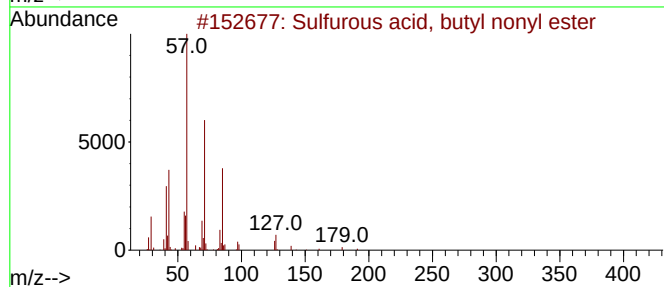
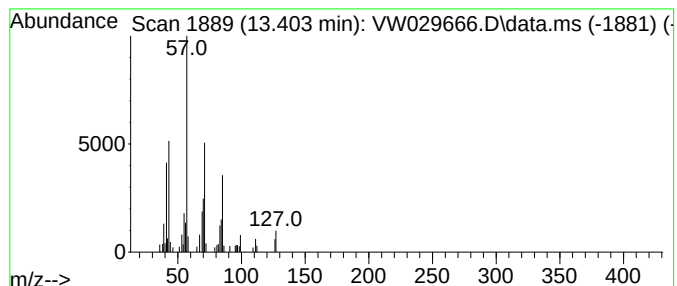
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Sulfurous acid, butyl nonyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.403	2.23 ug/L	22726	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	64
2			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	59
3			Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	53
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	52
5			Nonadecane	268	C19H40	000629-92-5	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
Data File : VW029666.D
Acq On : 19 Jul 2024 19:09
Operator : SY/MD
Sample : P3264-12RE
Misc : 5.76g/10mL/MSVOA_W/SOIL/B
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CL8RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.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
(DEL) Alkane: S...	13.184	1.3	ug/L	13055	3	13.556	254867	25.0
Sulfurous acid,...	13.403	2.2	ug/L	22726	3	13.556	254867	25.0