

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
 Data File : VW030433.D
 Acq On : 07 Oct 2024 21:26
 Operator : SY/MD
 Sample : P4329-03
 Misc : 5.30g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EG4

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\SFAMWLM092724SMA.M
 Title : SFAM01.0

Signal : TIC: VW030433.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.271	61	63	64	rVB	249	143	0.02%	0.003%
2	2.363	71	78	92	rBV	29308	65258	8.14%	1.174%
3	2.515	102	103	107	rVB	248	226	0.03%	0.004%
4	2.594	114	116	120	rVB	252	190	0.02%	0.003%
5	2.692	130	132	136	rVB	156	152	0.02%	0.003%
6	2.814	150	152	154	rBV2	137	139	0.02%	0.002%
7	2.899	157	166	185	rBV	18665	54342	6.78%	0.977%
8	3.021	185	186	189	rVB2	185	151	0.02%	0.003%
9	3.045	189	190	193	rVB2	190	141	0.02%	0.003%
10	3.143	202	206	207	rVB2	146	147	0.02%	0.003%
11	3.350	237	240	243	rBV	170	239	0.03%	0.004%
12	3.399	245	248	250	rBV3	360	418	0.05%	0.008%
13	3.466	256	259	263	rVB2	130	176	0.02%	0.003%
14	3.521	266	268	270	rBV2	136	158	0.02%	0.003%
15	3.765	305	308	309	rBV	134	158	0.02%	0.003%
16	3.826	314	318	320	rVB	227	271	0.03%	0.005%
17	3.856	320	323	325	rBV2	190	230	0.03%	0.004%
18	4.021	338	350	362	rBV	89427	253844	31.67%	4.565%
19	4.198	377	379	383	rVB3	423	548	0.07%	0.010%
20	4.259	385	389	391	rBV2	203	140	0.02%	0.003%
21	4.393	402	411	414	rBV2	1109	2622	0.33%	0.047%
22	4.454	420	421	425	rBV	105	135	0.02%	0.002%
23	4.576	436	441	444	rBB	106	187	0.02%	0.003%
24	4.612	444	447	451	rVB2	171	238	0.03%	0.004%
25	4.722	461	465	466	rVB	193	177	0.02%	0.003%
26	4.746	466	469	470	rBV	203	169	0.02%	0.003%
27	4.917	490	497	498	rBV3	866	1580	0.20%	0.028%
28	5.076	521	523	526	rVV	105	145	0.02%	0.003%
29	5.112	526	529	532	rVB	145	198	0.02%	0.004%
30	5.185	539	541	544	rBV	176	220	0.03%	0.004%
31	5.313	558	562	567	rVV2	116	234	0.03%	0.004%
32	5.350	567	568	571	rVB	182	143	0.02%	0.003%
33	5.380	572	573	577	rBB	159	158	0.02%	0.003%
34	5.563	600	603	604	rBV	142	145	0.02%	0.003%
35	5.716	626	628	632	rVV	178	219	0.03%	0.004%
36	5.746	632	633	641	rVV2	134	246	0.03%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Title : SFAM01.0

37	5.831	645	647	650	rVB	144	134	0.02%	0.002%
38	5.880	650	655	659	rBB	147	285	0.04%	0.005%
39	5.953	665	667	670	rVB	184	153	0.02%	0.003%
40	6.008	675	676	679	rVV	184	140	0.02%	0.003%
41	6.203	702	708	712	rVV2	152	351	0.04%	0.006%
42	6.386	736	738	741	rVB	113	134	0.02%	0.002%
43	6.484	751	754	758	rVB	167	257	0.03%	0.005%
44	6.697	786	789	790	rVV	140	162	0.02%	0.003%
45	6.709	790	791	794	rVB	146	138	0.02%	0.002%
46	6.746	794	797	800	rBB	187	181	0.02%	0.003%
47	7.081	843	852	860	rBV2	12551	36424	4.54%	0.655%
48	7.374	895	900	902	rBV	108	126	0.02%	0.002%
49	7.404	902	905	909	rVV	121	185	0.02%	0.003%
50	7.459	912	914	919	rVB	152	230	0.03%	0.004%
51	7.545	927	928	930	rBV	146	136	0.02%	0.002%
52	7.654	934	946	956	rBV	123827	306144	38.19%	5.506%
53	7.740	959	960	966	rVB2	285	361	0.05%	0.006%
54	7.849	974	978	980	rBV	183	252	0.03%	0.005%
55	7.910	985	988	990	rBB	212	204	0.03%	0.004%
56	7.941	990	993	997	rBB	84	156	0.02%	0.003%
57	7.977	997	999	1002	rBV2	214	286	0.04%	0.005%
58	8.081	1015	1016	1020	rBV2	153	176	0.02%	0.003%
59	8.179	1031	1032	1035	rVB2	151	144	0.02%	0.003%
60	8.276	1038	1048	1065	rBV2	264181	747162	93.21%	13.437%
61	8.392	1065	1067	1069	rVV	246	202	0.03%	0.004%
62	8.465	1078	1079	1084	rVB	181	196	0.02%	0.004%
63	8.587	1096	1099	1103	rBV	168	293	0.04%	0.005%
64	8.630	1103	1106	1110	rVB	156	242	0.03%	0.004%
65	8.697	1113	1117	1120	rBV2	301	408	0.05%	0.007%
66	8.843	1132	1141	1153	rBV	267592	515655	64.33%	9.273%
67	8.941	1155	1157	1163	rVB4	522	688	0.09%	0.012%
68	9.050	1171	1175	1176	rBV3	710	596	0.07%	0.011%
69	9.075	1176	1179	1188	rVB5	1257	2554	0.32%	0.046%
70	9.136	1188	1189	1191	rBV	212	141	0.02%	0.003%
71	9.203	1199	1200	1203	rBV	185	135	0.02%	0.002%
72	9.276	1203	1212	1221	rBV	200509	401425	50.08%	7.219%
73	9.386	1226	1230	1234	rVB3	560	658	0.08%	0.012%
74	9.422	1234	1236	1242	rBV	372	531	0.07%	0.010%
75	9.520	1250	1252	1253	rBV	240	137	0.02%	0.002%
76	9.569	1259	1260	1263	rVB2	223	125	0.02%	0.002%

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77	9.623	1267	1269	1270	rBV2	243	204	0.03%	0.004%
78	9.648	1271	1273	1274	rBV2	276	178	0.02%	0.003%
79	9.691	1278	1280	1283	rVB4	307	279	0.03%	0.005%
80	9.733	1285	1287	1290	rVV2	226	255	0.03%	0.005%
81	9.764	1290	1292	1297	rVB3	408	420	0.05%	0.008%
82	9.959	1322	1324	1326	rBV3	376	302	0.04%	0.005%
83	10.038	1328	1337	1346	rVV	100060	183485	22.89%	3.300%
84	10.136	1351	1353	1356	rVB4	495	630	0.08%	0.011%
85	10.172	1357	1359	1360	rVB	417	212	0.03%	0.004%
86	10.184	1360	1361	1363	rBV	344	374	0.05%	0.007%
87	10.325	1376	1384	1392	rBV	457768	801601	100.00%	14.416%
88	10.575	1419	1425	1432	rBV	58411	102205	12.75%	1.838%
89	10.703	1440	1446	1452	rBV	3492	5330	0.66%	0.096%
90	10.776	1456	1458	1461	rBV4	709	702	0.09%	0.013%
91	10.922	1476	1482	1493	rBV	73503	133284	16.63%	2.397%
92	11.629	1591	1598	1606	rBV	254177	426873	53.25%	7.677%
93	12.251	1696	1700	1705	rVB2	10222	16178	2.02%	0.291%
94	12.361	1715	1718	1725	rVB2	10219	16592	2.07%	0.298%
95	12.690	1766	1772	1779	rBV	128702	211068	26.33%	3.796%
96	13.556	1909	1914	1919	rBV	127497	202584	25.27%	3.643%
97	13.848	1956	1962	1970	rBV	259746	518573	64.69%	9.326%
98	14.379	2045	2049	2054	rBV3	55221	83664	10.44%	1.505%
99	15.318	2199	2203	2210	rVB	152799	257259	32.09%	4.627%
100	16.275	2355	2360	2369	rVB	99611	196494	24.51%	3.534%

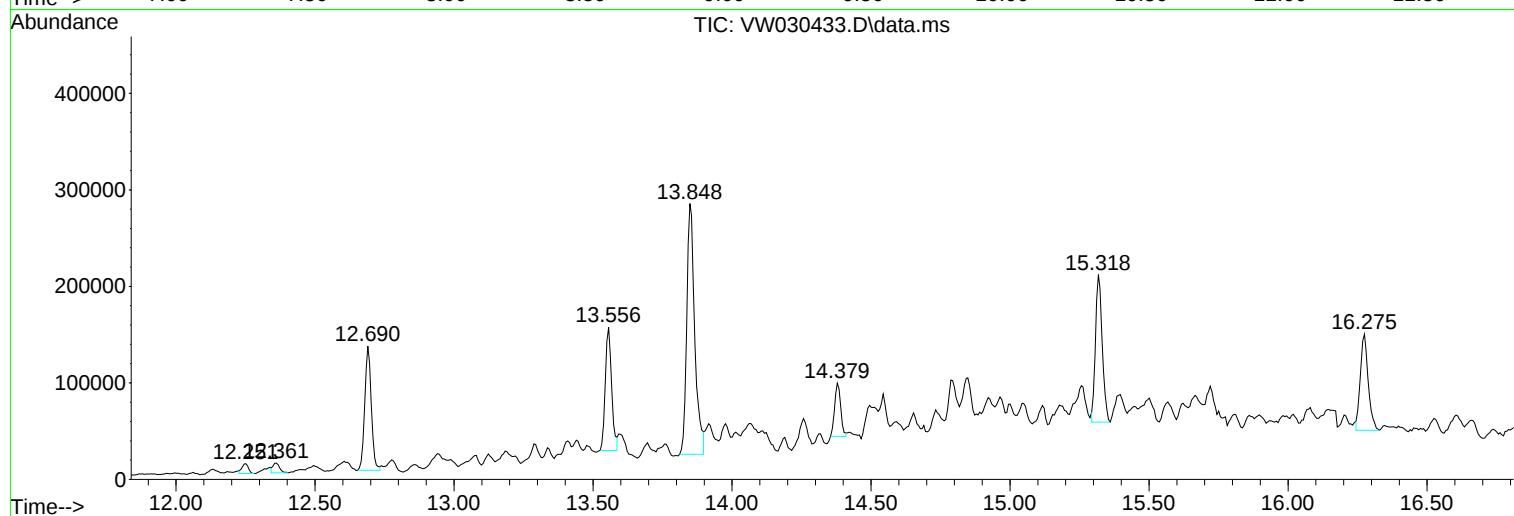
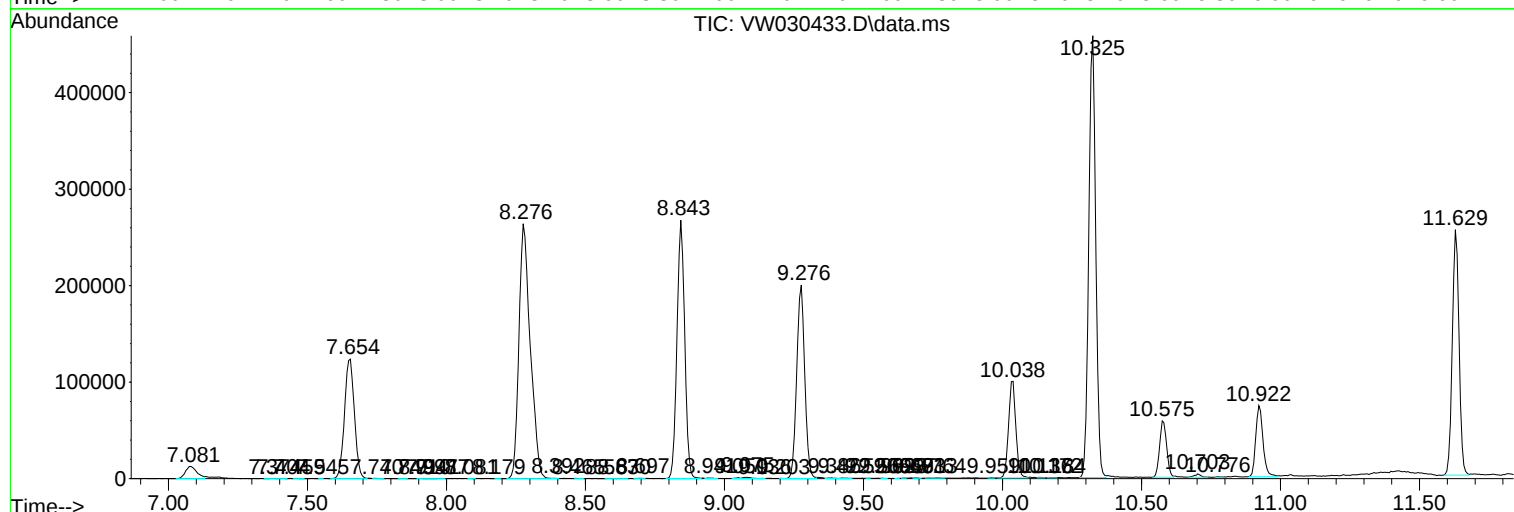
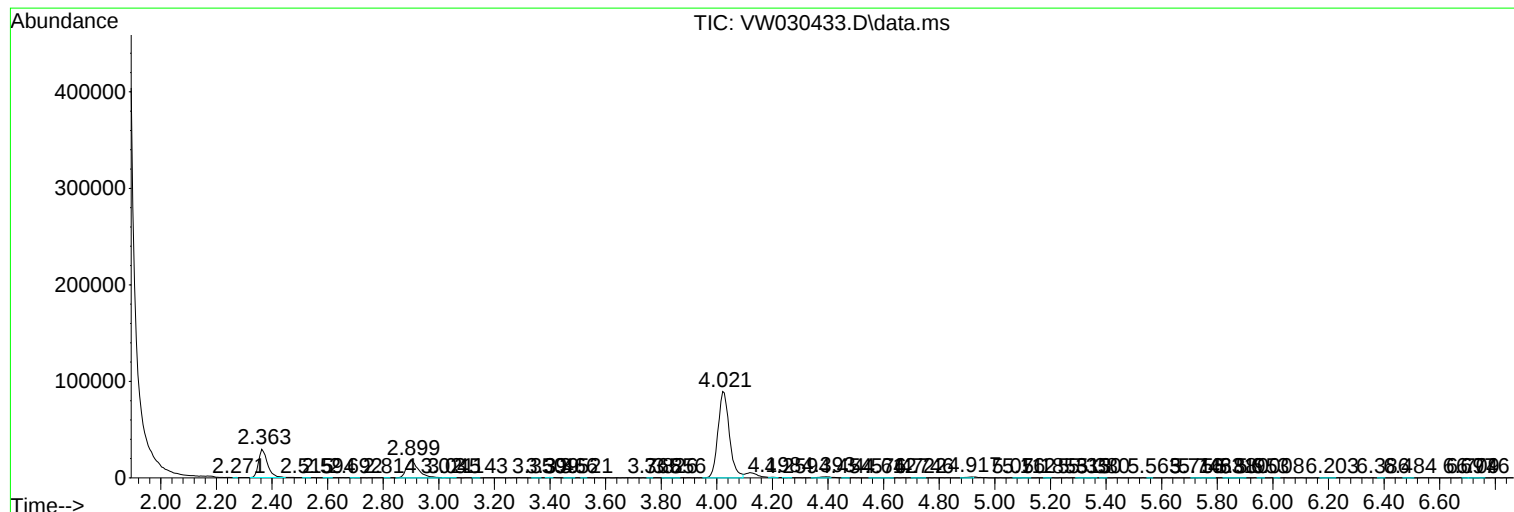
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0

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



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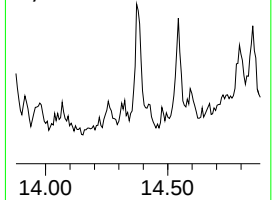
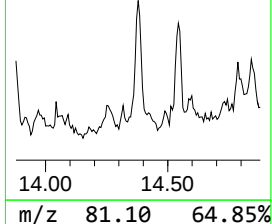
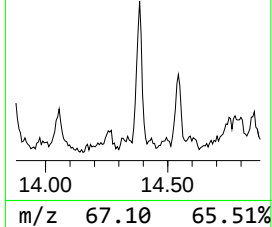
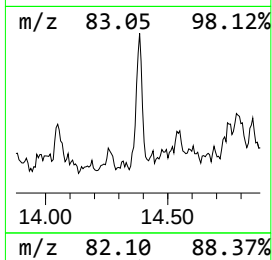
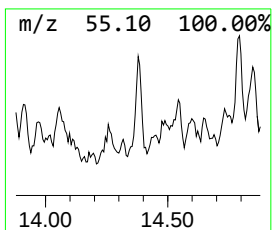
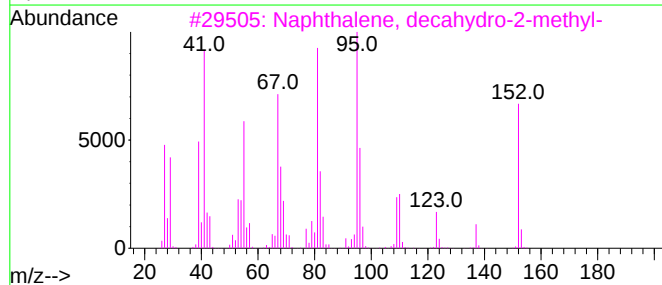
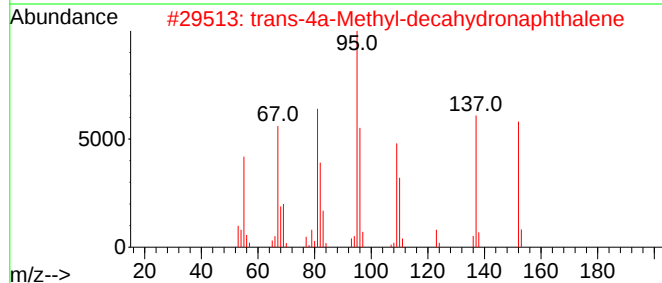
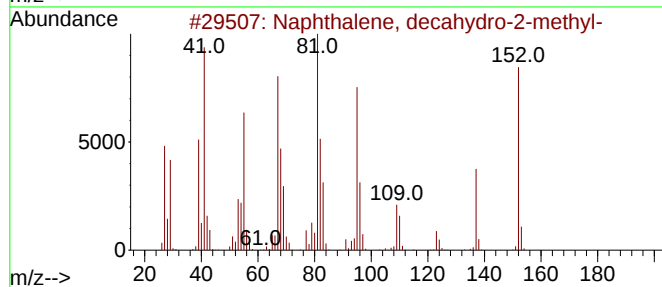
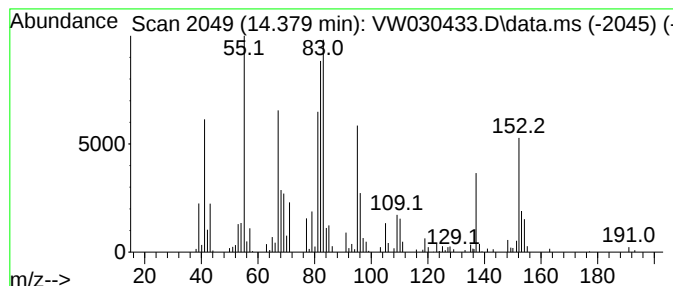
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Naphthalene, decahydro-2-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.379	10.32 ug/L	83664	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	87
2			trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	70
3			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	64
4			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	64
5			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	60



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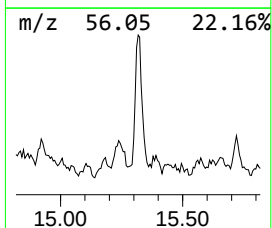
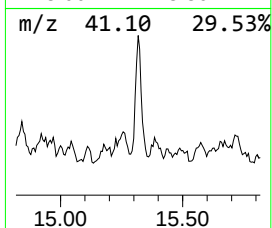
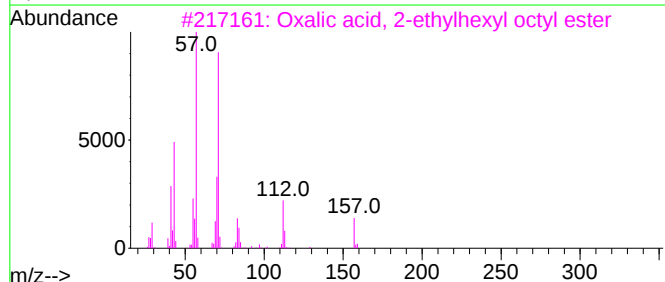
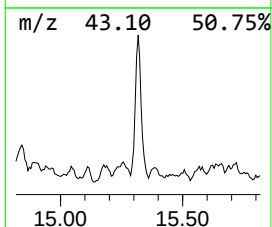
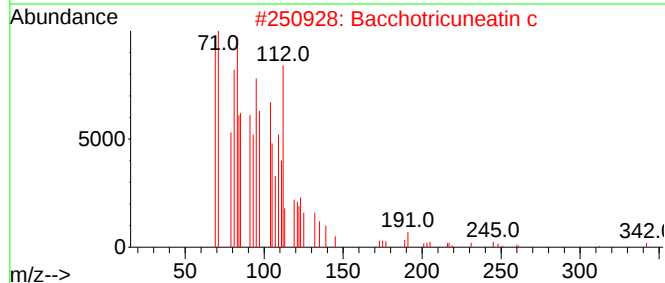
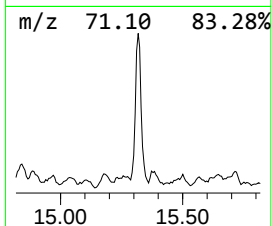
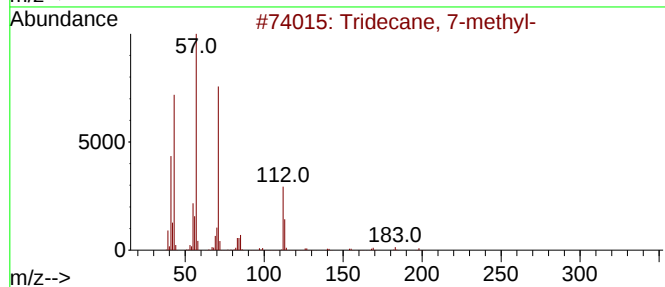
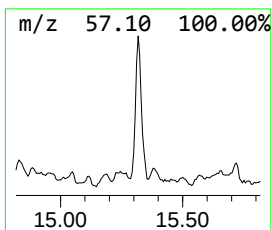
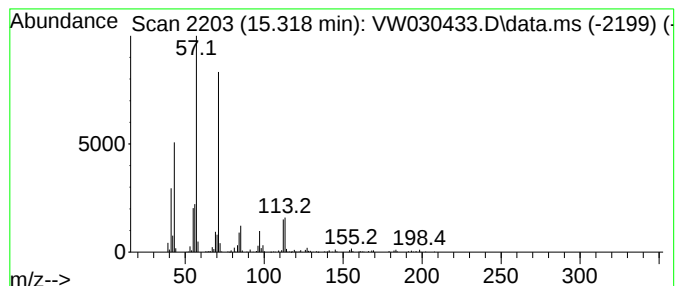
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.318	31.75 ug/L	257259	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-methyl-	198	C14H30	026730-14-3	87
2			Bacchotricuneatin c	342	C20H22O5	066563-30-2	64
3			Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	64
4			Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	59
5			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	59



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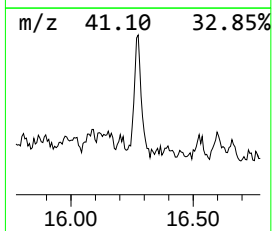
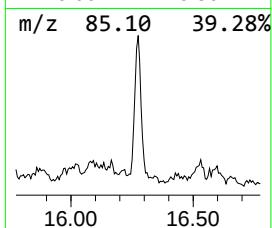
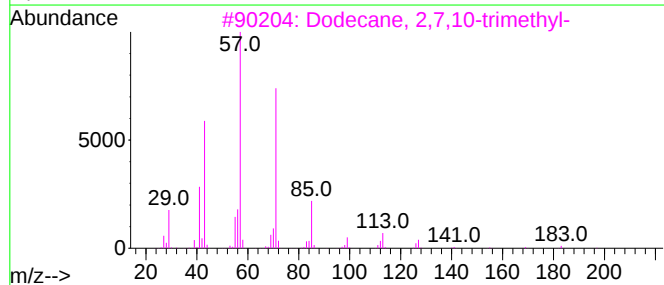
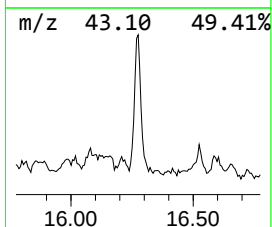
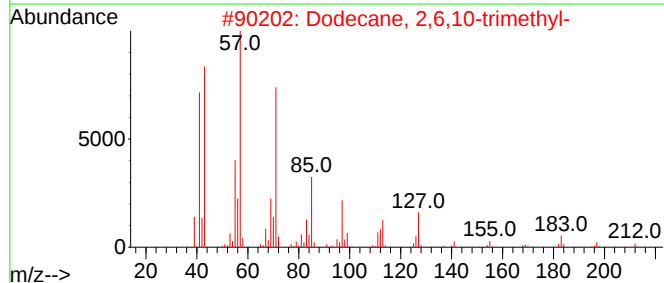
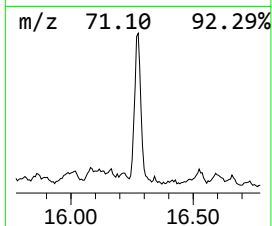
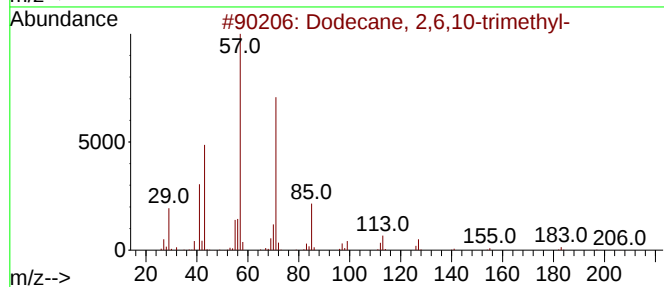
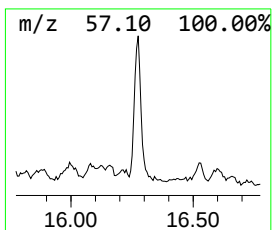
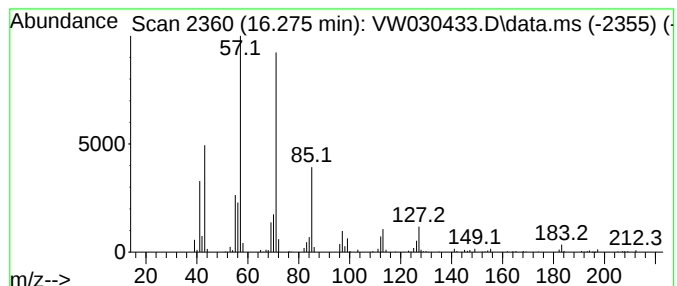
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.275	24.25 ug/L	196494	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
4			Decane, 5-propyl-	184	C13H28	017312-62-8	59
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
Data File : VW030433.D
Acq On : 07 Oct 2024 21:26
Operator : SY/MD
Sample : P4329-03
Misc : 5.30g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EG4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.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
Naphthalene, de...	14.379	10.3	ug/L	83664	3	13.556	202584	25.0
(DEL) Alkane: S...	15.318	31.8	ug/L	257259	3	13.556	202584	25.0
(DEL) Alkane: S...	16.275	24.3	ug/L	196494	3	13.556	202584	25.0