

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
 Data File : VW021456.D
 Acq On : 18 Dec 2021 05:40
 Operator : SY/VA
 Sample : VIBLK545
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK545

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

Signal : TIC: VW021456.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	67	73	81	rVB	33670	55564	11.50%	1.347%
2	2.654	121	123	126	rVB4	474	339	0.07%	0.008%
3	2.806	146	148	152	rBV2	335	501	0.10%	0.012%
4	2.885	153	161	172	rVV	20036	42542	8.81%	1.032%
5	2.989	175	178	180	rVV4	335	411	0.09%	0.010%
6	3.032	182	185	188	rVB3	511	675	0.14%	0.016%
7	3.385	237	243	250	rVB3	991	1971	0.41%	0.048%
8	3.940	332	334	336	rBV	104	128	0.03%	0.003%
9	4.019	336	347	360	rVV	50195	147266	30.49%	3.571%
10	4.135	360	366	375	rVB2	682	2053	0.43%	0.050%
11	4.208	376	378	379	rBV	153	122	0.03%	0.003%
12	4.251	382	385	391	rBB	84	158	0.03%	0.004%
13	4.409	402	411	423	rBV3	1907	6059	1.25%	0.147%
14	4.531	429	431	433	rBV	118	121	0.03%	0.003%
15	4.915	484	494	507	rVB2	8723	28010	5.80%	0.679%
16	5.007	507	509	512	rVB2	139	153	0.03%	0.004%
17	5.092	519	523	524	rBV	134	131	0.03%	0.003%
18	5.111	524	526	528	rBV2	243	244	0.05%	0.006%
19	5.281	552	554	557	rVB	114	122	0.03%	0.003%
20	5.434	576	579	583	rVB3	244	342	0.07%	0.008%
21	5.489	584	588	591	rBB	126	141	0.03%	0.003%
22	5.568	599	601	604	rVB	113	128	0.03%	0.003%
23	5.610	604	608	609	rBV2	135	154	0.03%	0.004%
24	5.690	619	621	624	rBV2	141	187	0.04%	0.005%
25	5.763	632	633	635	rVB	197	133	0.03%	0.003%
26	5.787	635	637	639	rVB	151	149	0.03%	0.004%
27	5.830	640	644	647	rBB	136	194	0.04%	0.005%
28	5.946	653	663	671	rBV3	1136	3052	0.63%	0.074%
29	6.153	691	697	698	rBV	141	271	0.06%	0.007%
30	6.366	730	732	734	rBV	140	135	0.03%	0.003%
31	6.470	748	749	754	rVB2	135	183	0.04%	0.004%
32	6.562	762	764	766	rBB	143	136	0.03%	0.003%
33	6.659	778	780	782	rBV	140	138	0.03%	0.003%
34	6.683	782	784	787	rVB	112	122	0.03%	0.003%
35	6.714	788	789	793	rBV	113	149	0.03%	0.004%
36	6.921	820	823	825	rVB2	242	227	0.05%	0.006%

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 Title : SFAM01.0

37	6.952	825	828	833	rBV2	140	263	0.05%	0.006%
38	7.080	841	849	855	rBV	10133	28767	5.96%	0.698%
39	7.293	882	884	888	rVB3	208	237	0.05%	0.006%
40	7.354	891	894	896	rVB	187	210	0.04%	0.005%
41	7.446	906	909	910	rBV	133	151	0.03%	0.004%
42	7.519	918	921	922	rBV	125	124	0.03%	0.003%
43	7.543	922	925	927	rVV2	117	139	0.03%	0.003%
44	7.561	927	928	932	rVV2	136	149	0.03%	0.004%
45	7.653	932	943	957	rVB	73953	183596	38.01%	4.452%
46	7.958	989	993	994	rBV2	159	218	0.05%	0.005%
47	8.019	1000	1003	1005	rBV	138	150	0.03%	0.004%
48	8.159	1024	1026	1029	rBB	132	144	0.03%	0.003%
49	8.275	1032	1045	1061	rBV3	157776	482975	100.00%	11.712%
50	8.586	1093	1096	1099	rBV2	148	178	0.04%	0.004%
51	8.610	1099	1100	1104	rVB2	289	292	0.06%	0.007%
52	8.647	1105	1106	1110	rBV	135	148	0.03%	0.004%
53	8.683	1110	1112	1115	rVB	149	158	0.03%	0.004%
54	8.842	1129	1138	1146	rBV	154606	305035	63.16%	7.397%
55	8.896	1146	1147	1150	rVB	210	169	0.03%	0.004%
56	8.933	1150	1153	1155	rVB2	182	153	0.03%	0.004%
57	9.024	1163	1168	1169	rBV	93	150	0.03%	0.004%
58	9.049	1169	1172	1173	rVB	133	120	0.02%	0.003%
59	9.079	1173	1177	1180	rBV3	682	1179	0.24%	0.029%
60	9.110	1180	1182	1185	rVB	166	208	0.04%	0.005%
61	9.274	1198	1209	1218	rBV	95687	195511	40.48%	4.741%
62	9.463	1237	1240	1241	rBV	147	133	0.03%	0.003%
63	9.537	1251	1252	1255	rVB	149	123	0.03%	0.003%
64	9.579	1257	1259	1261	rBV	146	133	0.03%	0.003%
65	9.598	1261	1262	1267	rVB	121	149	0.03%	0.004%
66	9.677	1269	1275	1279	rBB3	194	444	0.09%	0.011%
67	9.756	1282	1288	1295	rVB3	1742	3479	0.72%	0.084%
68	9.890	1303	1310	1318	rBV2	4221	8474	1.75%	0.205%
69	9.969	1318	1323	1325	rBV3	303	486	0.10%	0.012%
70	10.037	1325	1334	1342	rVV	51884	92276	19.11%	2.238%
71	10.097	1342	1344	1347	rVV2	718	842	0.17%	0.020%
72	10.140	1350	1351	1354	rVB2	213	121	0.03%	0.003%
73	10.171	1354	1356	1359	rBV2	141	121	0.03%	0.003%
74	10.213	1359	1363	1364	rBV2	1078	1278	0.26%	0.031%
75	10.244	1365	1368	1373	rVV2	2254	3841	0.80%	0.093%
76	10.323	1373	1381	1388	rVV	228154	404732	83.80%	9.815%

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 Title : SFAM01.0

77	10.390	1388	1392	1398	rVV2	3475	5826	1.21%	0.141%
78	10.451	1400	1402	1405	rVB2	410	388	0.08%	0.009%
79	10.506	1405	1411	1416	rBV3	1360	2167	0.45%	0.053%
80	10.579	1416	1423	1433	rVB	31448	54783	11.34%	1.328%
81	10.658	1433	1436	1437	rBV	236	257	0.05%	0.006%
82	10.701	1437	1443	1449	rBV	27740	47770	9.89%	1.158%
83	10.774	1451	1455	1458	rVB4	519	807	0.17%	0.020%
84	10.920	1473	1479	1487	rBV	42358	75121	15.55%	1.822%
85	11.061	1498	1502	1508	rBV	8583	15927	3.30%	0.386%
86	11.439	1558	1564	1571	rVB3	29516	51573	10.68%	1.251%
87	11.628	1589	1595	1604	rVB	233670	396205	82.03%	9.608%
88	11.835	1626	1629	1633	rBV6	1492	2580	0.53%	0.063%
89	12.603	1749	1755	1762	rBV	96601	160422	33.22%	3.890%
90	12.688	1764	1769	1776	rVB	75443	124059	25.69%	3.008%
91	12.884	1787	1801	1805	rBV4	15233	65752	13.61%	1.594%
92	13.292	1863	1868	1883	rVB4	26306	87123	18.04%	2.113%
93	13.554	1905	1911	1928	rVB	276607	455707	94.35%	11.051%
94	13.853	1953	1960	1967	rBV	219314	368306	76.26%	8.931%
95	14.066	1990	1995	2006	rVB2	26992	50752	10.51%	1.231%
96	14.719	2100	2102	2105	rBV3	3686	4951	1.03%	0.120%
97	15.066	2155	2159	2166	rVB5	6108	14961	3.10%	0.363%
98	15.359	2204	2207	2212	rVB	6806	10169	2.11%	0.247%
99	16.432	2377	2383	2397	rVB	28603	70329	14.56%	1.705%
100	16.639	2410	2417	2424	rBV	21376	48375	10.02%	1.173%

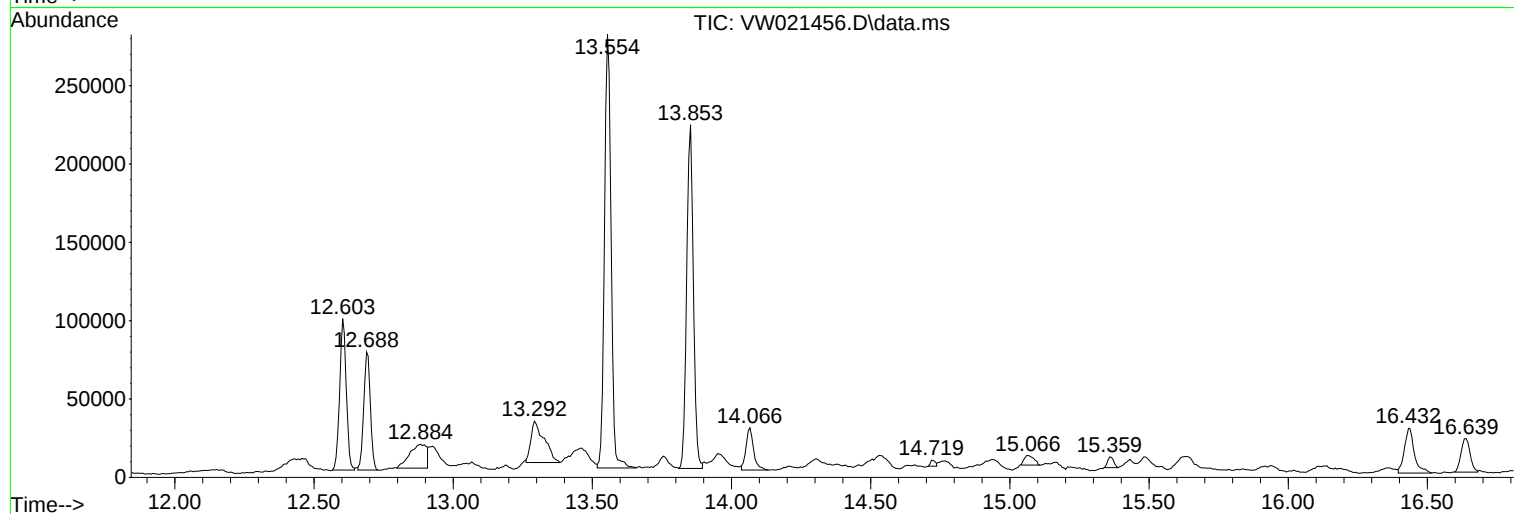
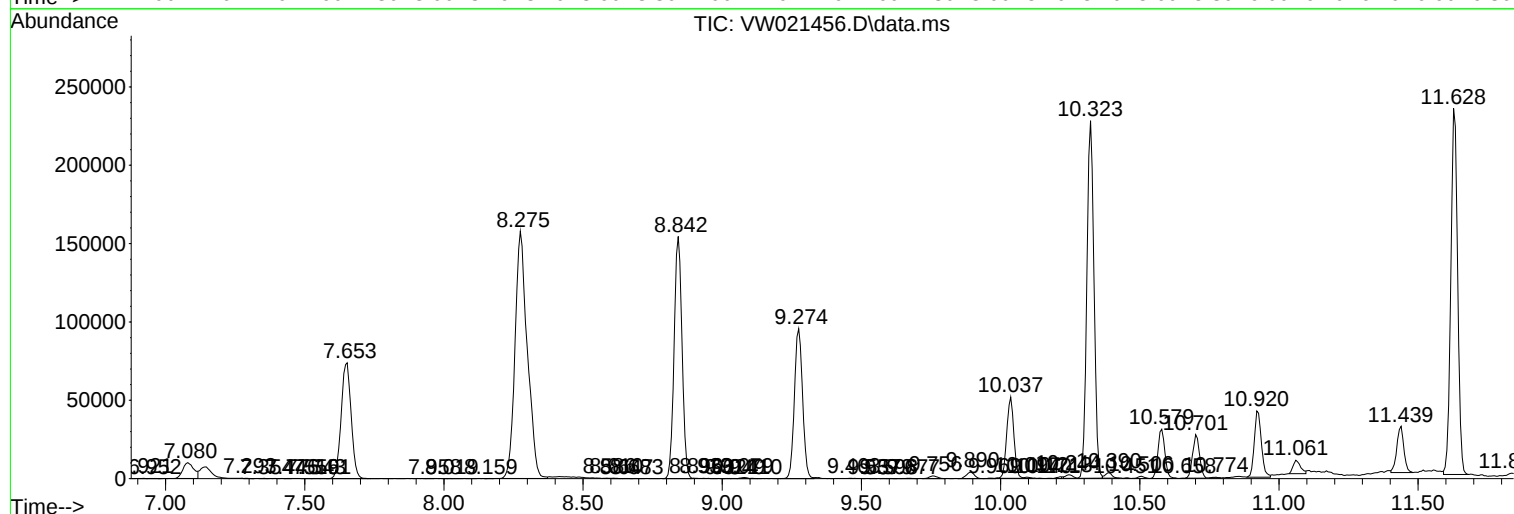
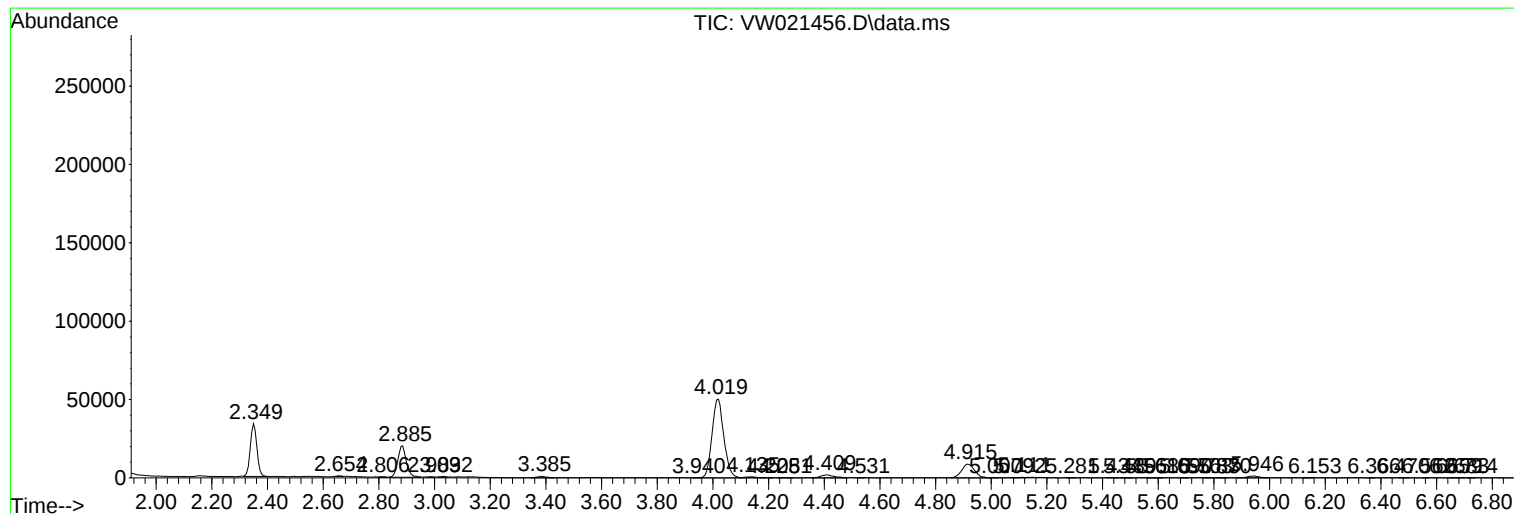
Sum of corrected areas: 4123777

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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ClientSampleId :
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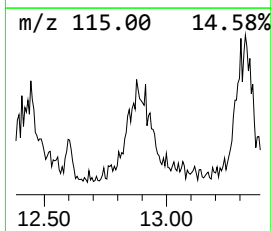
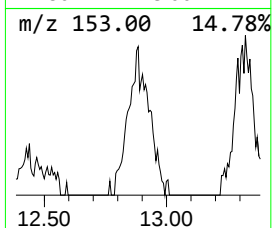
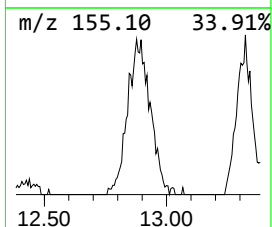
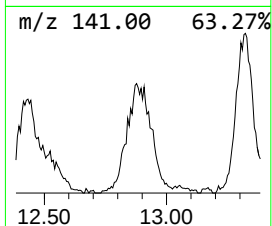
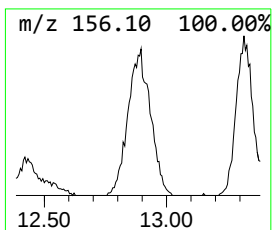
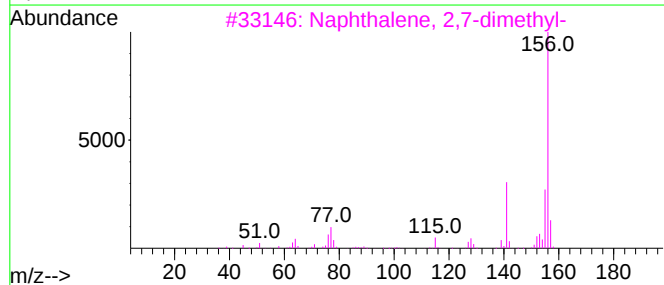
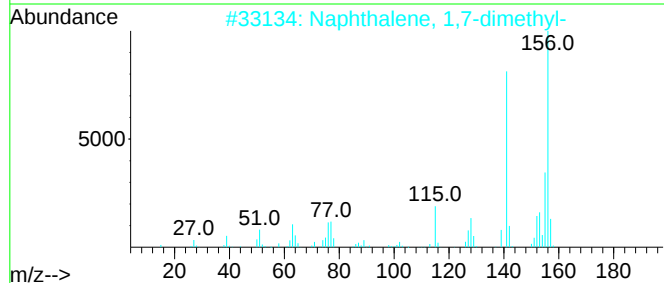
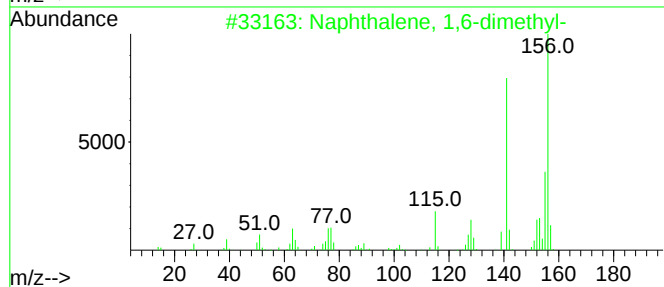
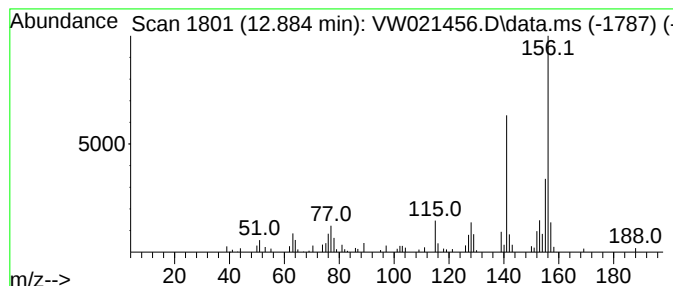
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 Naphthalene, 1,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.884	3.61 ug/L	65752	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97



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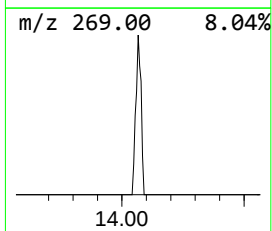
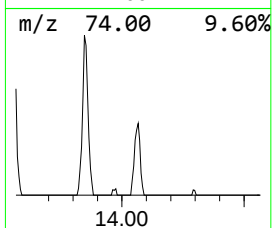
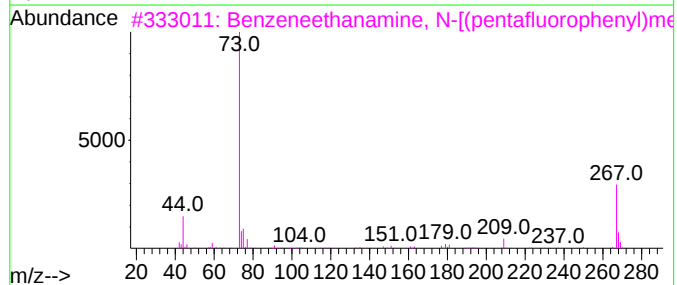
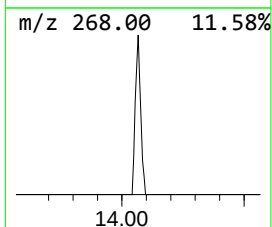
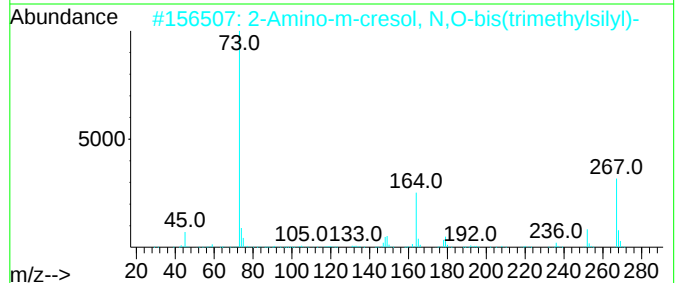
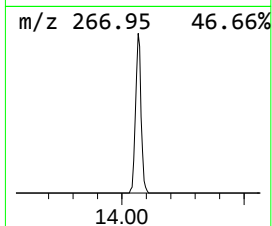
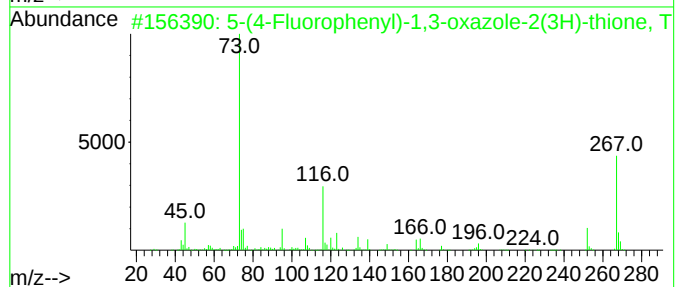
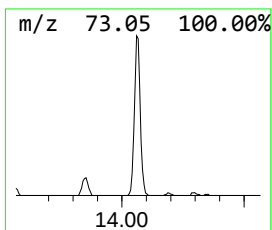
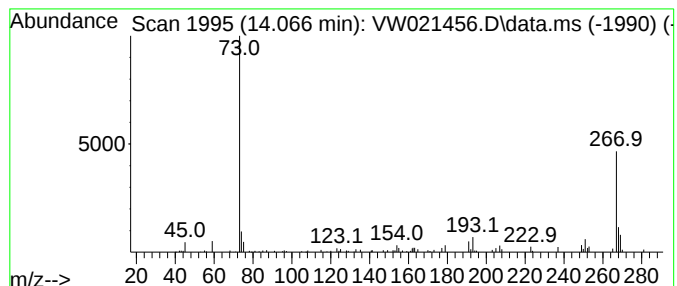
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Quant Title : SFAM01.0

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

Peak Number 8 5-(4-Fluorophenyl)-1,3-oxaz... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	2.78 ug/L	50752	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	64
2			2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	50
3			Benzeneethanamine, N-[(pentaflu...	475	C21H26F5NO2Si2	055429-85-1	47
4			2-[(Trimethylsilyl)oxy]-2-{4-[(t...	297	C14H27NO2Si2	1000473-27-9	39
5			Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	39



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Quant Title : SFAM01.0

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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1,...	12.884	3.6	ug/L	65752	3	13.554	455707	25.0
5-(4-Fluorophen...	14.066	2.8	ug/L	50752	3	13.554	455707	25.0