

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110222\
 Data File : VW025009.D
 Acq On : 02 Nov 2022 15:53
 Operator : SY/VA
 Sample : N5421-01RE
 Misc : 3.33g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C1113RE

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\SFAMWLM102622SMA.M
 Title : SFAM01.0

Signal : TIC: VW025009.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	82	rVB	44850	75607	8.98%	1.463%
2	2.885	154	161	169	rBV	28355	58990	7.01%	1.141%
3	3.117	196	199	200	rBV	628	641	0.08%	0.012%
4	3.208	212	214	216	rBV2	349	259	0.03%	0.005%
5	3.373	239	241	245	rBV2	529	750	0.09%	0.015%
6	3.763	304	305	307	rBV2	319	272	0.03%	0.005%
7	3.940	332	334	336	rBV	220	202	0.02%	0.004%
8	4.019	336	347	364	rBV2	94609	279513	33.20%	5.408%
9	4.415	399	412	413	rBV3	1892	4854	0.58%	0.094%
10	4.732	463	464	467	rBV2	213	185	0.02%	0.004%
11	4.927	485	496	511	rVB3	15938	53759	6.39%	1.040%
12	5.104	520	525	526	rBV2	645	898	0.11%	0.017%
13	5.281	553	554	556	rBV2	241	184	0.02%	0.004%
14	5.311	556	559	561	rVV	291	276	0.03%	0.005%
15	5.458	581	583	586	rVB	264	239	0.03%	0.005%
16	5.482	586	587	590	rBV	265	270	0.03%	0.005%
17	5.555	597	599	600	rVB	284	184	0.02%	0.004%
18	5.567	600	601	605	rBV	209	265	0.03%	0.005%
19	5.714	622	625	626	rBV2	201	197	0.02%	0.004%
20	5.951	654	664	671	rVB3	4082	12306	1.46%	0.238%
21	6.067	682	683	686	rBV2	195	200	0.02%	0.004%
22	6.707	785	788	791	rVV2	204	274	0.03%	0.005%
23	6.787	799	801	803	rBV	259	279	0.03%	0.005%
24	6.805	803	804	806	rVV	295	188	0.02%	0.004%
25	7.085	840	850	853	rBV2	20820	53264	6.33%	1.031%
26	7.439	907	908	913	rVB3	383	471	0.06%	0.009%
27	7.652	933	943	955	rBV	171728	419501	49.83%	8.117%
28	7.982	995	997	999	rVB	353	271	0.03%	0.005%
29	8.012	999	1002	1003	rBV2	185	183	0.02%	0.004%
30	8.097	1014	1016	1021	rVB	264	343	0.04%	0.007%
31	8.274	1034	1045	1061	rBV2	273429	841922	100.00%	16.290%
32	8.841	1126	1138	1150	rBV	291995	574286	68.21%	11.112%
33	9.091	1169	1179	1187	rVB6	9139	19166	2.28%	0.371%
34	9.207	1196	1198	1199	rBV2	234	191	0.02%	0.004%
35	9.274	1200	1209	1219	rBV	221493	442988	52.62%	8.571%
36	9.414	1230	1232	1233	rBV2	258	185	0.02%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Title : SFAM01.0

37	9.664	1269	1273	1277	rBV3	901	1516	0.18%	0.029%
38	9.865	1304	1306	1309	rBV	264	198	0.02%	0.004%
39	9.920	1313	1315	1320	rVV2	270	393	0.05%	0.008%
40	9.981	1322	1325	1326	rVV	302	315	0.04%	0.006%
41	10.036	1326	1334	1345	rVV	100390	179561	21.33%	3.474%
42	10.121	1345	1348	1354	rVB4	1173	2091	0.25%	0.040%
43	10.213	1359	1363	1367	rBV2	1014	1163	0.14%	0.023%
44	10.268	1369	1372	1373	rBV	307	261	0.03%	0.005%
45	10.323	1373	1381	1390	rBV	330352	582690	69.21%	11.274%
46	10.499	1406	1410	1411	rBV2	485	582	0.07%	0.011%
47	10.579	1416	1423	1434	rVV	53497	93095	11.06%	1.801%
48	10.701	1437	1443	1453	rVB	28787	53836	6.39%	1.042%
49	10.853	1462	1468	1473	rBV6	1651	3307	0.39%	0.064%
50	10.926	1473	1480	1492	rVV	80739	148205	17.60%	2.868%
51	11.060	1497	1502	1511	rVV2	36196	57352	6.81%	1.110%
52	11.176	1516	1521	1525	rVV4	1381	2311	0.27%	0.045%
53	11.268	1532	1536	1537	rBV2	209	217	0.03%	0.004%
54	11.432	1554	1563	1570	rBV	10505	17967	2.13%	0.348%
55	11.627	1588	1595	1609	rVV	249481	434001	51.55%	8.397%
56	11.737	1609	1613	1615	rVB	284	362	0.04%	0.007%
57	11.835	1626	1629	1634	rVV4	639	1079	0.13%	0.021%
58	11.969	1649	1651	1652	rBV	304	256	0.03%	0.005%
59	12.091	1669	1671	1673	rBV2	198	184	0.02%	0.004%
60	12.164	1673	1683	1689	rBV6	1046	2626	0.31%	0.051%
61	12.432	1724	1727	1728	rBV	459	364	0.04%	0.007%
62	12.463	1728	1732	1736	rVV4	1679	2354	0.28%	0.046%
63	12.511	1738	1740	1743	rVV	260	192	0.02%	0.004%
64	12.603	1749	1755	1763	rVB	47905	80361	9.54%	1.555%
65	12.688	1763	1769	1779	rVB	142873	235573	27.98%	4.558%
66	12.865	1797	1798	1800	rBV	391	256	0.03%	0.005%
67	12.926	1804	1808	1815	rVB2	6683	10017	1.19%	0.194%
68	13.029	1824	1825	1828	rVV2	1168	1010	0.12%	0.020%
69	13.060	1828	1830	1831	rVV2	334	275	0.03%	0.005%
70	13.072	1831	1832	1835	rVB2	790	769	0.09%	0.015%
71	13.151	1844	1845	1846	rBV	280	205	0.02%	0.004%
72	13.188	1849	1851	1852	rBV	275	242	0.03%	0.005%
73	13.249	1858	1861	1863	rBV2	652	594	0.07%	0.011%
74	13.292	1863	1868	1873	rVB3	5701	9047	1.07%	0.175%
75	13.395	1881	1885	1890	rBV5	1065	1665	0.20%	0.032%
76	13.468	1895	1897	1898	rBV	339	241	0.03%	0.005%

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 Title : SFAM01.0

77	13.499	1898	1902	1905	rBV3	1840	2347	0.28%	0.045%
78	13.554	1905	1911	1920	rVV	100973	163805	19.46%	3.169%
79	13.645	1922	1926	1930	rVB4	1145	1845	0.22%	0.036%
80	13.718	1936	1938	1940	rVB2	332	270	0.03%	0.005%
81	13.755	1940	1944	1947	rBV4	2189	3687	0.44%	0.071%
82	13.853	1953	1960	1966	rBV	92078	154277	18.32%	2.985%
83	14.011	1983	1986	1989	rBV4	971	1388	0.16%	0.027%
84	14.060	1989	1994	2001	rVB2	22405	36760	4.37%	0.711%
85	14.170	2009	2012	2013	rBV2	636	574	0.07%	0.011%
86	14.188	2013	2015	2021	rVB3	1009	1374	0.16%	0.027%
87	14.291	2030	2032	2033	rBV2	726	734	0.09%	0.014%
88	14.322	2033	2037	2042	rVB5	3166	5255	0.62%	0.102%
89	14.487	2062	2064	2065	rBV2	453	272	0.03%	0.005%
90	14.554	2073	2075	2077	rVB2	331	251	0.03%	0.005%
91	14.633	2086	2088	2090	rBV2	464	414	0.05%	0.008%
92	14.718	2098	2102	2108	rVB3	4244	5830	0.69%	0.113%
93	14.822	2117	2119	2122	rBV2	540	533	0.06%	0.010%
94	15.090	2159	2163	2168	rBV4	919	1826	0.22%	0.035%
95	15.255	2189	2190	2192	rBV2	455	320	0.04%	0.006%
96	15.334	2202	2203	2205	rBV2	551	400	0.05%	0.008%
97	15.431	2215	2219	2223	rVB2	9092	12938	1.54%	0.250%
98	15.681	2256	2260	2265	rVB4	1459	2127	0.25%	0.041%
99	16.187	2341	2343	2346	rBV2	607	461	0.05%	0.009%
100	16.389	2374	2376	2378	rBV	460	277	0.03%	0.005%

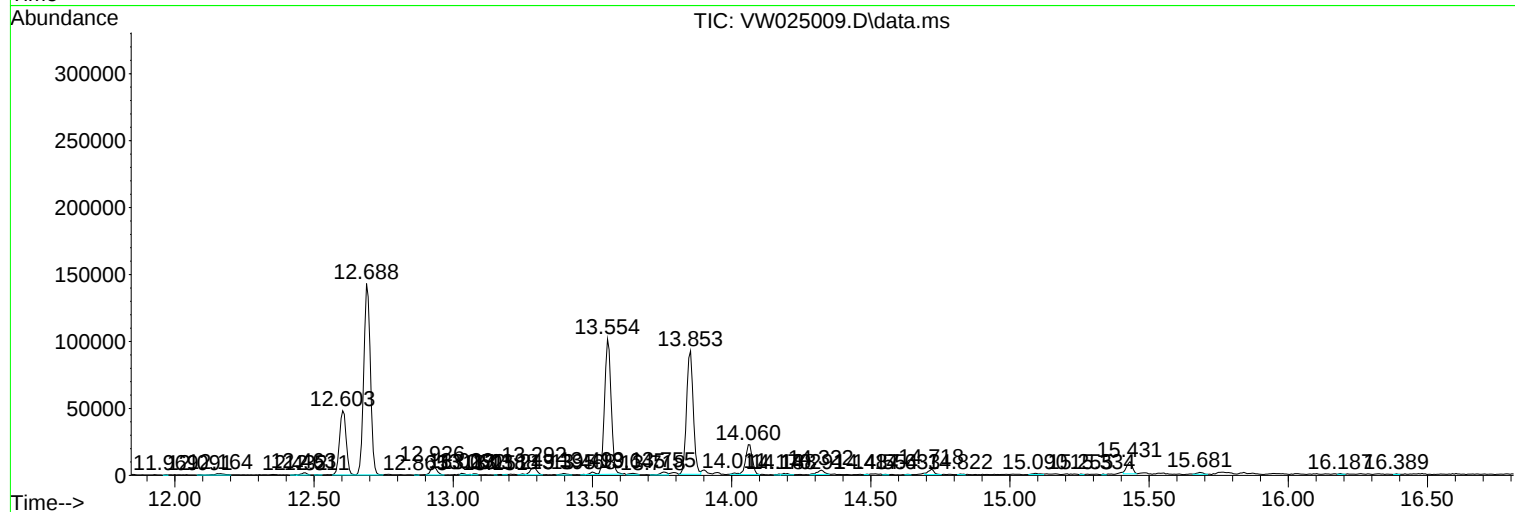
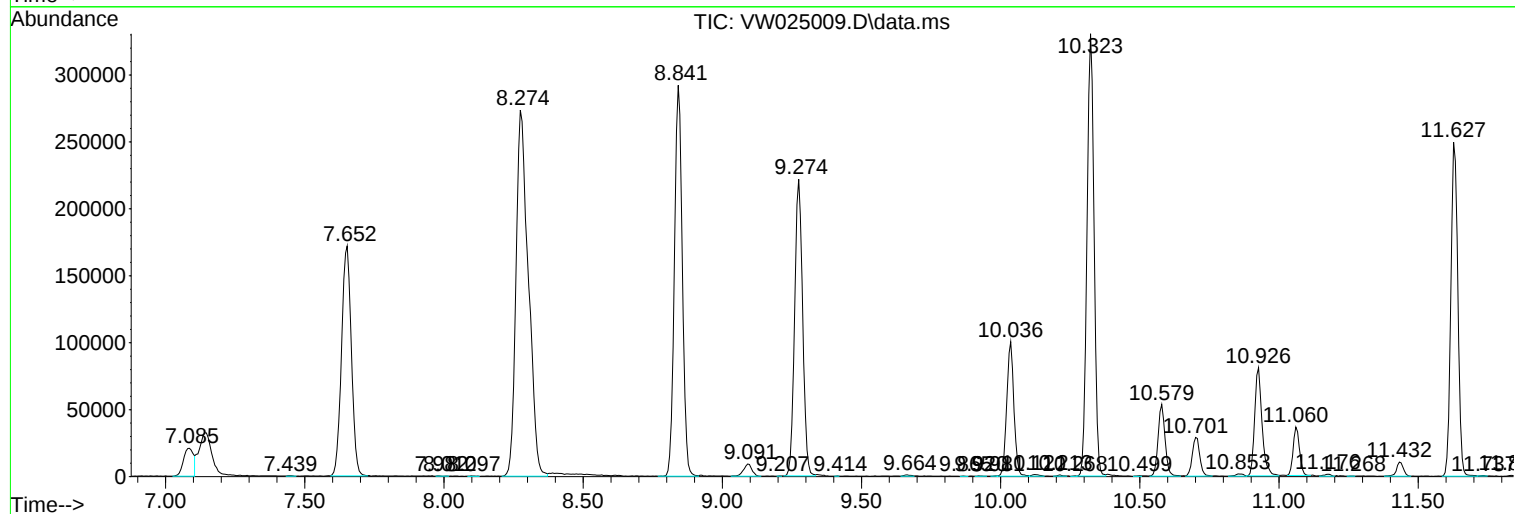
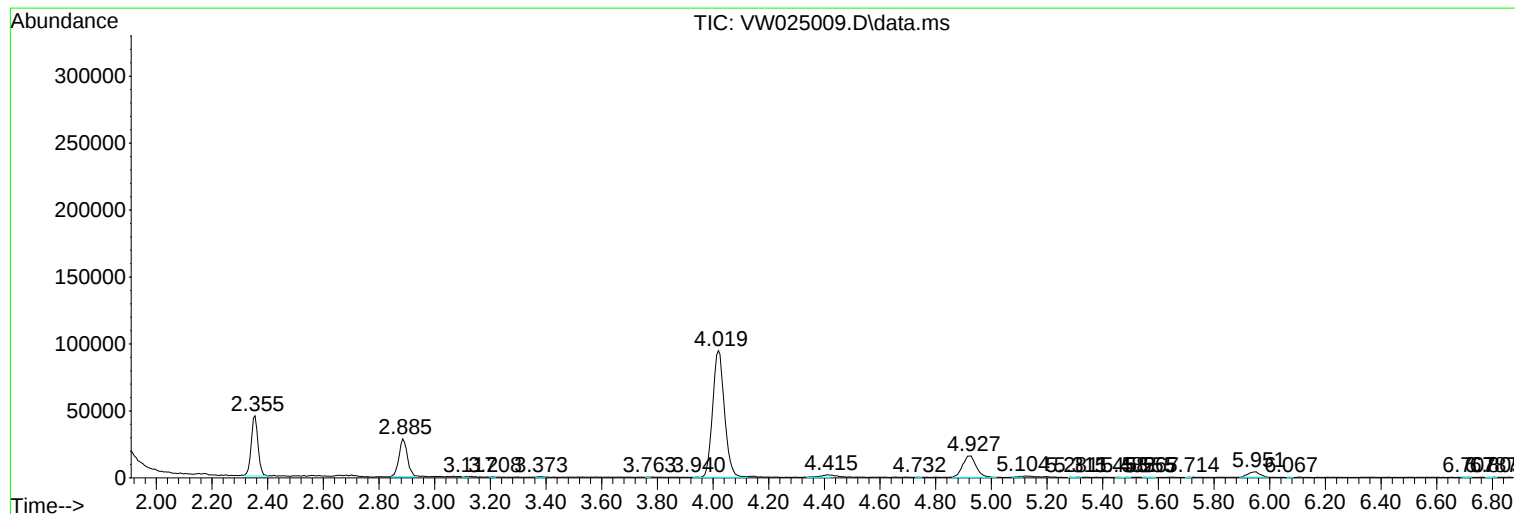
Sum of corrected areas: 5168261

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.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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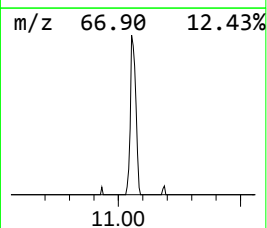
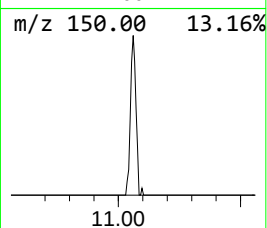
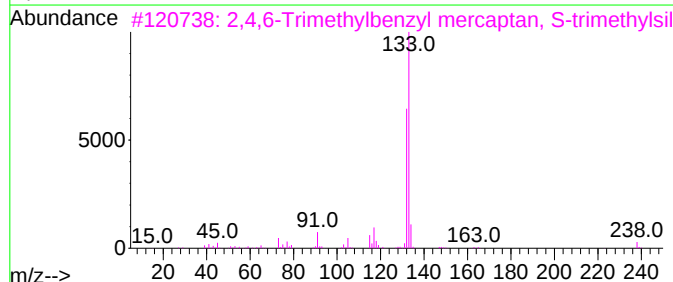
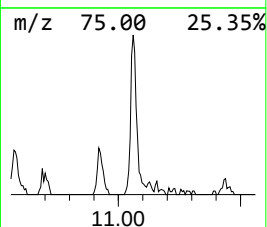
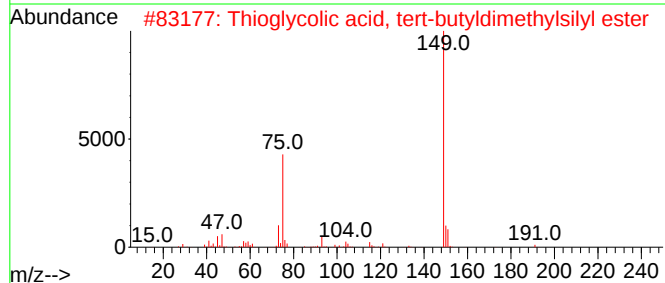
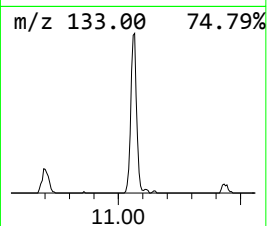
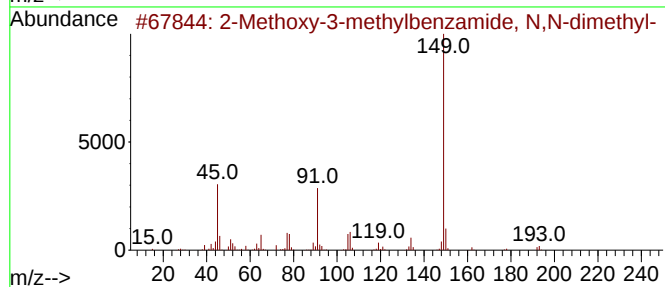
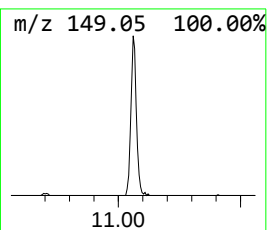
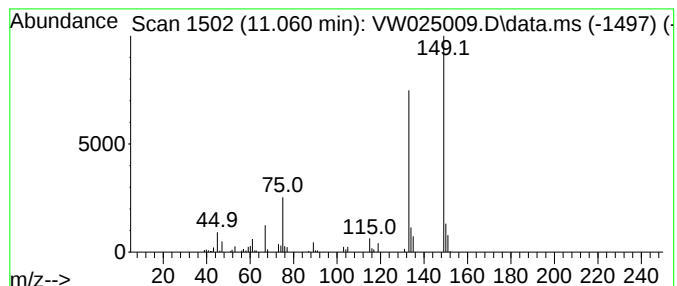
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.060	3.30 ug/L	57352	Chlorobenzene-d5	11.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methoxy-3-methylbenzamide, N,N...	193	C11H15NO2	1369798-01-5	32
2			Thioglycolic acid, tert-butyldim...	206	C8H18O2SSi	1000476-01-2	32
3			2,4,6-Trimethylbenzyl mercaptan,...	238	C13H22SSi	1000469-60-9	27
4			Oxalamide, N-(isochroman-1-yl)me...	310	C18H18N2O3	1000304-26-0	27
5			Silane, dodecyldiethoxymethyl-	302	C17H38O2Si	060317-40-0	25



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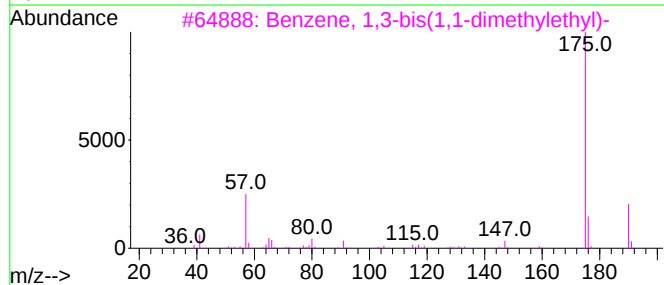
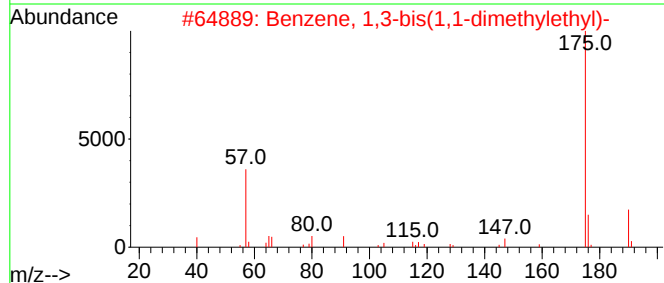
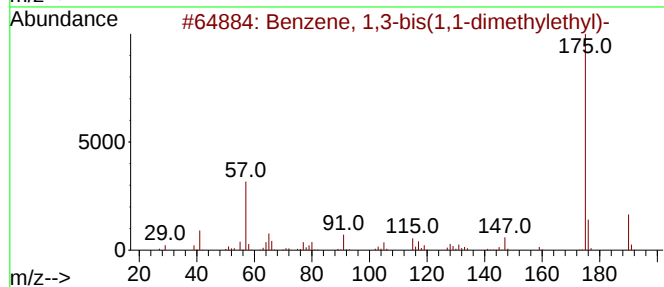
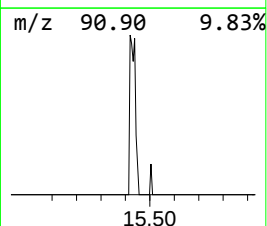
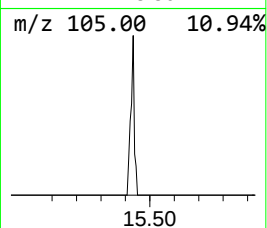
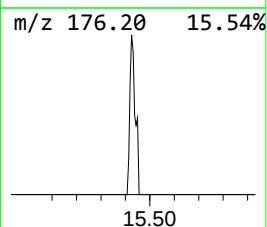
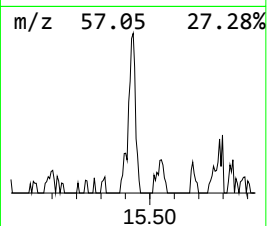
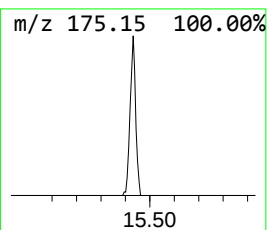
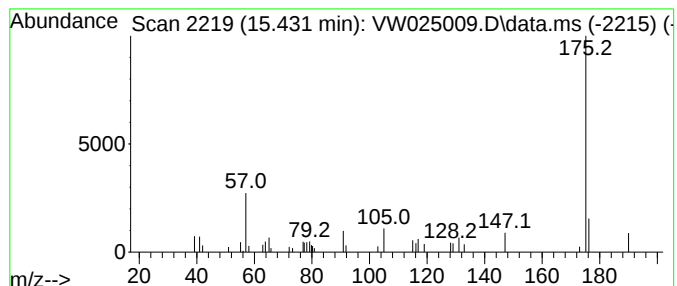
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Quant Title : SFAM01.0

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

Peak Number 9 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	1.97 ug/L	12938	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	91
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	83
3			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	83
4			4,5-Dihydro-5-oxo-3-(p-tolyl)iso...	175	C10H9NO2	025755-82-2	72
5			1H-Indole-2,3-dione, 1-methyl-, ...	175	C9H9N3O	003265-23-4	64



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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
unknown-01	11.060	3.3	ug/L	57352	2	11.627	434001	25.0
Benzene, 1,3-bi...	15.432	2.0	ug/L	12938	3	13.554	163805	25.0