

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102224\
 Data File : VW030700.D
 Acq On : 22 Oct 2024 13:55
 Operator : SY/MD
 Sample : P4476-05
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 XA104

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\SFAMWLM100924SMA.M
 Title : SFAM01.0

Signal : TIC: VW030700.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.149	39	43	44	rBV4	1430	1825	0.06%	0.005%
2	2.216	51	54	55	rBV3	1950	1820	0.06%	0.005%
3	2.235	55	57	59	rVB2	1870	1760	0.06%	0.005%
4	2.363	74	78	90	rVB	52709	107924	3.55%	0.283%
5	2.899	159	166	183	rVB2	38619	111272	3.66%	0.292%
6	3.216	217	218	224	rBV6	800	1176	0.04%	0.003%
7	3.363	240	242	244	rBV2	565	701	0.02%	0.002%
8	3.387	244	246	252	rVB5	1454	2836	0.09%	0.007%
9	3.491	260	263	265	rBV4	894	1182	0.04%	0.003%
10	3.539	269	271	274	rBV4	844	755	0.02%	0.002%
11	3.838	319	320	325	rVB5	791	1087	0.04%	0.003%
12	3.887	325	328	330	rVB4	1171	1016	0.03%	0.003%
13	4.039	337	353	362	rBV2	348669	1082736	35.58%	2.844%
14	4.344	401	403	405	rBV3	1149	795	0.03%	0.002%
15	4.375	405	408	409	rBV3	979	1175	0.04%	0.003%
16	4.393	409	411	414	rVB4	675	860	0.03%	0.002%
17	4.594	435	444	458	rBV2	47876	155142	5.10%	0.407%
18	4.911	483	496	522	rVV	438565	1462470	48.05%	3.841%
19	5.143	531	534	535	rBV2	1808	1998	0.07%	0.005%
20	5.429	565	581	595	rBV2	379857	1236367	40.62%	3.247%
21	5.612	609	611	613	rBV2	799	959	0.03%	0.003%
22	5.868	649	653	656	rVV5	1010	1487	0.05%	0.004%
23	5.899	656	658	659	rVV	864	683	0.02%	0.002%
24	5.941	659	665	675	rVB7	4572	15399	0.51%	0.040%
25	6.045	678	682	684	rBV4	588	884	0.03%	0.002%
26	6.216	695	710	725	rBV	491455	1491928	49.02%	3.919%
27	6.417	740	743	744	rBV3	757	735	0.02%	0.002%
28	6.612	773	775	779	rBV4	766	899	0.03%	0.002%
29	6.691	786	788	791	rVB4	750	797	0.03%	0.002%
30	6.752	795	798	801	rBV4	732	803	0.03%	0.002%
31	6.838	810	812	816	rBV3	1017	1085	0.04%	0.003%
32	6.923	823	826	829	rVB4	768	1125	0.04%	0.003%
33	6.996	837	838	842	rVB4	802	779	0.03%	0.002%
34	7.075	842	851	856	rBV	24717	66208	2.18%	0.174%
35	7.167	858	866	881	rVB	161037	441492	14.51%	1.160%
36	7.520	920	924	931	rVB10	924	1952	0.06%	0.005%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102224\
 Data File : VW030700.D
 Acq On : 22 Oct 2024 13:55
 Operator : SY/MD
 Sample : P4476-05
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 XA104

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\SFAMWLM100924SMA.M
 Title : SFAM01.0

37	7.673	934	949	963	rBV2	827086	2286749	75.13%	6.006%
38	7.874	974	982	989	rVB4	6011	16167	0.53%	0.042%
39	7.941	990	993	996	rBV4	1123	1613	0.05%	0.004%
40	8.069	1003	1014	1033	rVB2	147416	354389	11.64%	0.931%
41	8.276	1036	1048	1049	rBV	287863	511834	16.82%	1.344%
42	8.319	1050	1055	1070	rVB	1201921	2730866	89.73%	7.173%
43	8.673	1108	1113	1115	rBV4	1120	1868	0.06%	0.005%
44	8.770	1126	1129	1131	rBV3	653	845	0.03%	0.002%
45	8.843	1131	1141	1151	rBV	367628	738781	24.27%	1.940%
46	9.087	1171	1181	1196	rBV	1294614	2602260	85.50%	6.835%
47	9.270	1202	1211	1219	rBV	188462	402329	13.22%	1.057%
48	9.368	1219	1227	1236	rVB	451114	891565	29.29%	2.342%
49	9.569	1257	1260	1261	rBV3	722	686	0.02%	0.002%
50	9.611	1261	1267	1269	rVV5	971	1932	0.06%	0.005%
51	9.648	1269	1273	1274	rVV3	1816	2593	0.09%	0.007%
52	9.691	1274	1280	1287	rVV	21224	43138	1.42%	0.113%
53	9.770	1291	1293	1296	rBV4	728	954	0.03%	0.003%
54	9.843	1303	1305	1308	rBV3	800	762	0.03%	0.002%
55	9.886	1311	1312	1315	rVB2	998	750	0.02%	0.002%
56	9.953	1317	1323	1325	rBV5	1468	2528	0.08%	0.007%
57	9.983	1325	1328	1329	rBV3	1052	1113	0.04%	0.003%
58	10.069	1329	1342	1350	rBV2	780753	1580792	51.94%	4.152%
59	10.142	1350	1354	1358	rVV2	16767	29758	0.98%	0.078%
60	10.209	1358	1365	1375	rVV	536271	953157	31.32%	2.504%
61	10.319	1376	1383	1391	rVV	388585	695821	22.86%	1.828%
62	10.605	1418	1430	1440	rBV	778198	1452140	47.71%	3.814%
63	10.697	1440	1445	1451	rVB2	24060	46692	1.53%	0.123%
64	10.782	1451	1459	1467	rBV	531058	914859	30.06%	2.403%
65	10.843	1467	1469	1476	rVB7	2775	5387	0.18%	0.014%
66	10.922	1476	1482	1490	rBV	90889	163208	5.36%	0.429%
67	11.062	1501	1505	1512	rVB6	5894	9909	0.33%	0.026%
68	11.160	1517	1521	1523	rVV5	2085	3094	0.10%	0.008%
69	11.233	1526	1533	1543	rVB	213045	371745	12.21%	0.976%
70	11.398	1558	1560	1562	rBV3	1315	1098	0.04%	0.003%
71	11.434	1562	1566	1570	rVB6	3265	5039	0.17%	0.013%
72	11.629	1590	1598	1606	rBV	533547	894640	29.39%	2.350%
73	11.727	1609	1614	1620	rVB7	7191	14662	0.48%	0.039%
74	11.831	1623	1631	1645	rBV	1330381	2399714	78.85%	6.303%
75	12.056	1666	1668	1670	rBV3	733	679	0.02%	0.002%
76	12.160	1678	1685	1694	rBV	1928208	3043523	100.00%	7.994%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102224\
 Data File : VW030700.D
 Acq On : 22 Oct 2024 13:55
 Operator : SY/MD
 Sample : P4476-05
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 XA104

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\SFAMWLM100924SMA.M
 Title : SFAM01.0

77	12.349	1709	1716	1723	rVB	81264	144946	4.76%	0.381%
78	12.459	1729	1734	1740	rBV2	8038	13310	0.44%	0.035%
79	12.513	1740	1743	1747	rVB5	2163	2637	0.09%	0.007%
80	12.599	1752	1757	1763	rVB2	19889	33470	1.10%	0.088%
81	12.708	1765	1775	1780	rBV2	415768	894644	29.40%	2.350%
82	12.763	1780	1784	1794	rVB	524525	845643	27.79%	2.221%
83	12.934	1808	1812	1818	rVB3	7206	11982	0.39%	0.031%
84	13.245	1856	1863	1868	rBV5	12919	26685	0.88%	0.070%
85	13.391	1883	1887	1895	rVB9	2863	6944	0.23%	0.018%
86	13.495	1895	1904	1909	rBV	946693	1519166	49.91%	3.990%
87	13.568	1909	1916	1926	rVB2	1028437	2353890	77.34%	6.183%
88	13.849	1955	1962	1969	rBV	359287	599059	19.68%	1.573%
89	14.062	1992	1997	2006	rVB2	15027	32127	1.06%	0.084%
90	14.318	2035	2039	2044	rBV8	6236	9636	0.32%	0.025%
91	14.476	2059	2065	2076	rVB	53645	96444	3.17%	0.253%
92	14.623	2083	2089	2093	rBV8	4242	7871	0.26%	0.021%
93	14.714	2101	2104	2105	rBV3	2156	2492	0.08%	0.007%
94	15.123	2164	2171	2184	rBV	359112	608974	20.01%	1.600%
95	15.354	2202	2209	2218	rBV	858362	1474659	48.45%	3.873%
96	15.836	2286	2288	2289	rBV2	1222	819	0.03%	0.002%
97	15.946	2304	2306	2307	rBV2	1700	980	0.03%	0.003%
98	16.464	2388	2391	2392	rBV3	1193	1490	0.05%	0.004%
99	16.568	2407	2408	2412	rVB4	1659	871	0.03%	0.002%
100	16.604	2412	2414	2416	rBV3	1302	1300	0.04%	0.003%

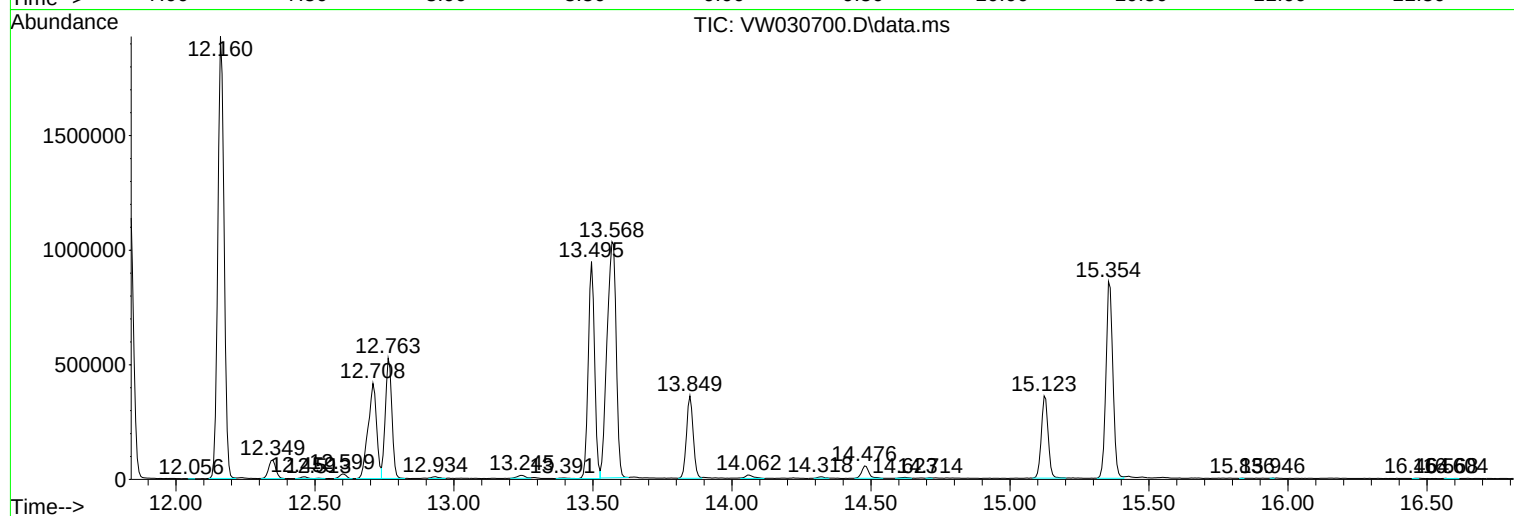
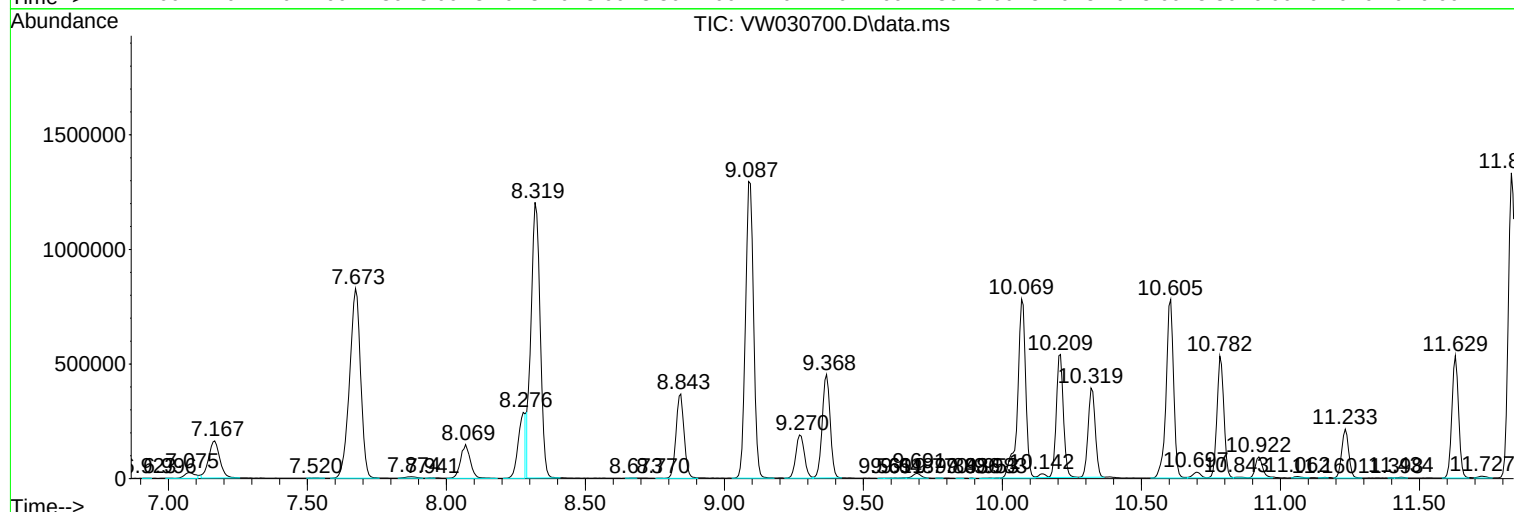
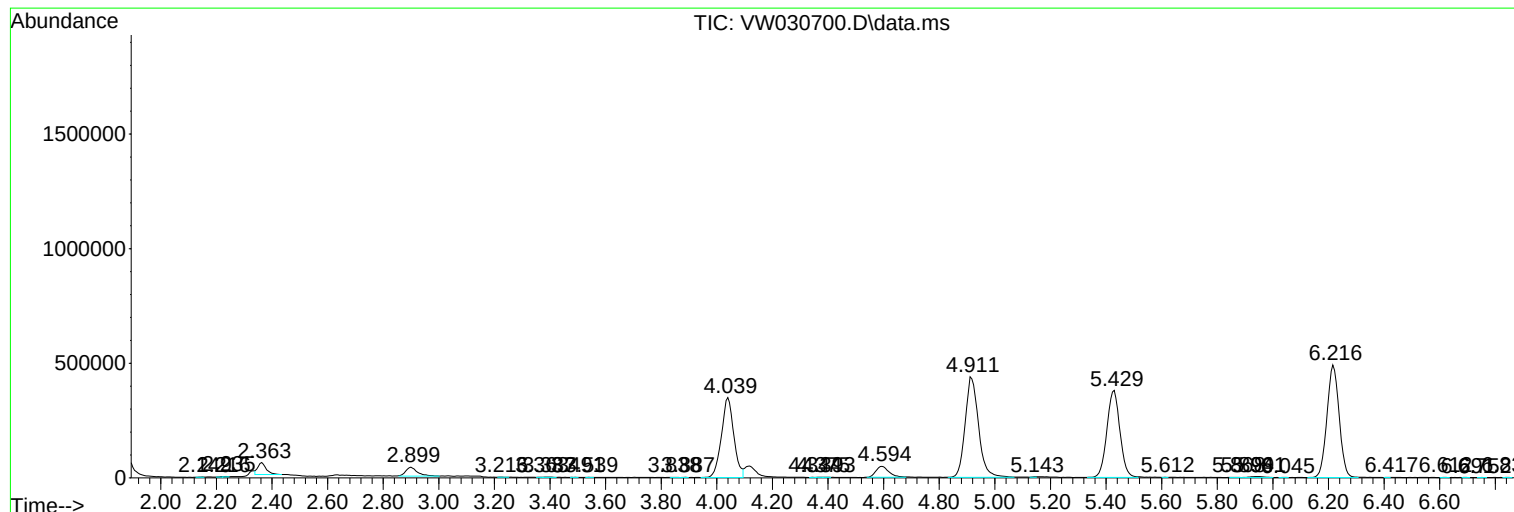
Sum of corrected areas: 38071790

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102224\
Data File : VW030700.D
Acq On : 22 Oct 2024 13:55
Operator : SY/MD
Sample : P4476-05
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
XA104

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102224\
Data File : VW030700.D
Acq On : 22 Oct 2024 13:55
Operator : SY/MD
Sample : P4476-05
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
XA104

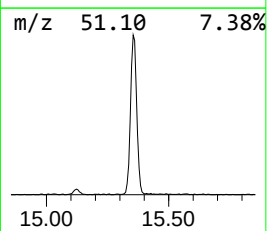
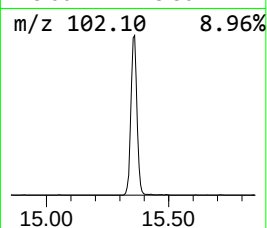
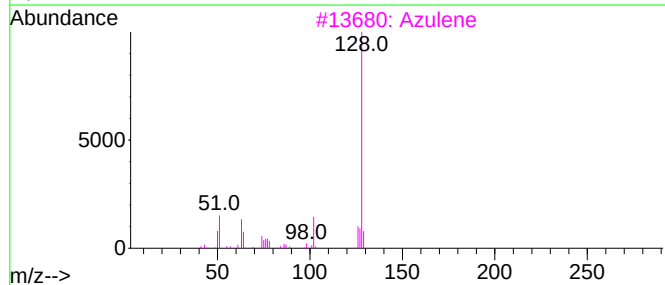
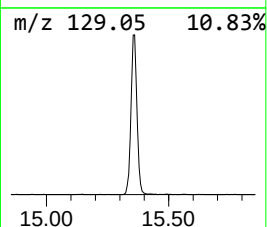
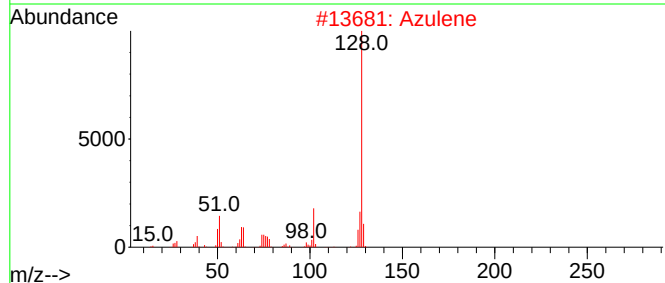
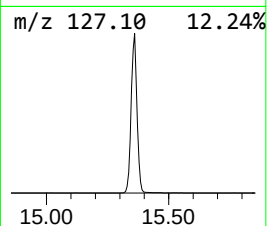
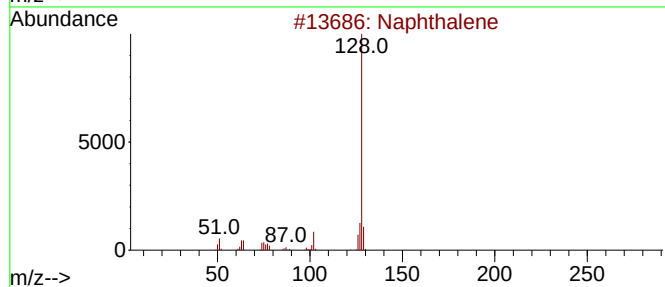
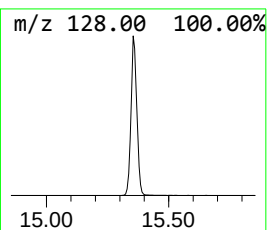
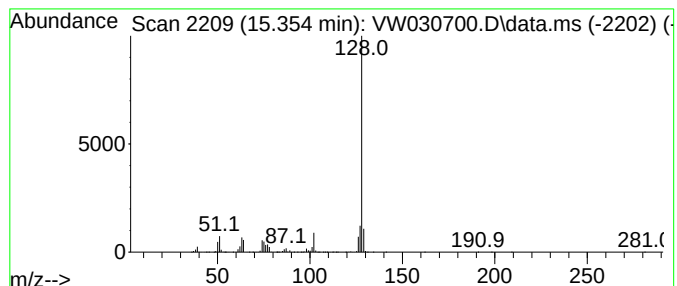
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.354	15.66 ug/L	1474660	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	91
3			Azulene	128	C10H8	000275-51-4	91
4			Azulene	128	C10H8	000275-51-4	90
5			Azulene	128	C10H8	000275-51-4	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102224\
Data File : VW030700.D
Acq On : 22 Oct 2024 13:55
Operator : SY/MD
Sample : P4476-05
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
XA104

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.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
Azulene	15.354	15.7	ug/L	1474660	3	13.556	2353890	25.0