

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026055.D
 Acq On : 26 May 2023 09:58
 Operator : SY/MD
 Sample : 02950-18
 Misc : 4.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW994

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW026055.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.210	51	53	54	rBV2	3376	2563	0.10%	0.017%
2	2.363	72	78	88	rBV	90259	208400	8.47%	1.385%
3	2.893	159	165	181	rVB	99101	272384	11.07%	1.810%
4	3.228	218	220	225	rVB6	2272	2292	0.09%	0.015%
5	3.381	243	245	247	rBV3	1903	2021	0.08%	0.013%
6	3.527	264	269	271	rBV6	1021	1728	0.07%	0.011%
7	3.753	302	306	308	rBV5	1677	1990	0.08%	0.013%
8	3.838	318	320	324	rBV5	1721	1804	0.07%	0.012%
9	4.021	337	350	361	rBV	192348	601029	24.43%	3.994%
10	4.381	400	409	411	rBV2	10789	23963	0.97%	0.159%
11	4.454	419	421	423	rVB3	2548	1459	0.06%	0.010%
12	4.478	423	425	430	rVB6	1522	1660	0.07%	0.011%
13	4.545	433	436	439	rBV5	1862	2606	0.11%	0.017%
14	4.588	439	443	444	rBV4	1296	1296	0.05%	0.009%
15	4.637	448	451	453	rVB4	1776	2090	0.08%	0.014%
16	4.673	453	457	458	rBV4	1215	1570	0.06%	0.010%
17	4.746	467	469	471	rBV3	1717	1411	0.06%	0.009%
18	4.923	479	498	512	rBV2	92209	330180	13.42%	2.194%
19	5.057	519	520	522	rBV2	1754	1260	0.05%	0.008%
20	5.137	531	533	535	rVV3	1640	1308	0.05%	0.009%
21	5.161	535	537	540	rVV4	2243	2511	0.10%	0.017%
22	5.246	548	551	554	rBV5	1238	1858	0.08%	0.012%
23	5.301	558	560	563	rVB4	1643	1564	0.06%	0.010%
24	5.344	563	567	570	rBV6	1194	1956	0.08%	0.013%
25	5.417	574	579	581	rBV5	1508	2583	0.10%	0.017%
26	5.533	596	598	600	rBV4	2129	2009	0.08%	0.013%
27	5.874	652	654	656	rBV3	1338	1396	0.06%	0.009%
28	5.941	656	665	676	rVV	17860	53682	2.18%	0.357%
29	6.015	676	677	680	rVV4	2279	1723	0.07%	0.011%
30	6.051	680	683	684	rVV3	1613	1217	0.05%	0.008%
31	6.173	700	703	707	rVV6	1740	2583	0.10%	0.017%
32	6.374	731	736	737	rVB5	1592	1679	0.07%	0.011%
33	6.453	747	749	752	rVB4	1446	1649	0.07%	0.011%
34	6.496	755	756	760	rBV3	1117	1243	0.05%	0.008%
35	6.533	760	762	764	rBV3	1063	1231	0.05%	0.008%
36	6.569	766	768	773	rVB6	1512	2094	0.09%	0.014%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026055.D
 Acq On : 26 May 2023 09:58
 Operator : SY/MD
 Sample : 02950-18
 Misc : 4.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW994

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

37	6.624	773	777	778	rBV3	1024	1267	0.05%	0.008%
38	6.673	782	785	787	rBV4	1358	1580	0.06%	0.011%
39	6.722	789	793	795	rBV5	2291	3670	0.15%	0.024%
40	6.880	818	819	823	rBV4	1420	1267	0.05%	0.008%
41	6.966	831	833	835	rBV3	2090	2193	0.09%	0.015%
42	7.075	842	851	864	rBV	109755	323532	13.15%	2.150%
43	7.508	918	922	925	rVB6	2006	3015	0.12%	0.020%
44	7.539	925	927	928	rBV2	1851	1502	0.06%	0.010%
45	7.648	935	945	957	rVB	433722	1065733	43.32%	7.083%
46	7.850	977	978	981	rVV3	1617	1302	0.05%	0.009%
47	7.898	985	986	989	rBV3	1433	1674	0.07%	0.011%
48	7.959	990	996	1002	rVB7	4789	11446	0.47%	0.076%
49	8.020	1002	1006	1008	rVB4	1597	1553	0.06%	0.010%
50	8.057	1008	1012	1013	rBV4	1459	1882	0.08%	0.013%
51	8.276	1037	1048	1064	rVV2	783346	2460045	100.00%	16.349%
52	8.679	1112	1114	1115	rBV2	1562	1590	0.06%	0.011%
53	8.697	1115	1117	1118	rVV2	2136	1248	0.05%	0.008%
54	8.715	1118	1120	1122	rVV3	2008	1690	0.07%	0.011%
55	8.843	1131	1141	1152	rBV	753268	1513373	61.52%	10.058%
56	8.947	1157	1158	1160	rVV2	2049	1745	0.07%	0.012%
57	8.990	1163	1165	1167	rVV3	1480	1198	0.05%	0.008%
58	9.038	1170	1173	1174	rBV3	2000	2615	0.11%	0.017%
59	9.081	1174	1180	1190	rVB3	8513	22657	0.92%	0.151%
60	9.276	1202	1212	1222	rBV	601532	1253127	50.94%	8.328%
61	9.447	1237	1240	1244	rBV6	1655	2189	0.09%	0.015%
62	9.508	1247	1250	1252	rBV4	1110	1232	0.05%	0.008%
63	9.526	1252	1253	1257	rVB4	1642	1465	0.06%	0.010%
64	9.666	1271	1276	1281	rVB7	4591	9353	0.38%	0.062%
65	9.715	1281	1284	1285	rVB3	2038	1904	0.08%	0.013%
66	9.752	1288	1290	1292	rBV3	1655	1663	0.07%	0.011%
67	9.849	1303	1306	1308	rBV4	1364	1774	0.07%	0.012%
68	9.880	1308	1311	1315	rBV6	1466	2412	0.10%	0.016%
69	9.916	1315	1317	1320	rVB4	1199	1538	0.06%	0.010%
70	10.032	1329	1336	1348	rBV	233284	430521	17.50%	2.861%
71	10.130	1350	1352	1357	rVB4	3156	4522	0.18%	0.030%
72	10.197	1359	1363	1364	rBV4	1561	1824	0.07%	0.012%
73	10.319	1375	1383	1391	rBV	798009	1443269	58.67%	9.592%
74	10.575	1418	1425	1438	rVB	145117	263828	10.72%	1.753%
75	10.703	1438	1446	1453	rBV3	17902	37316	1.52%	0.248%
76	10.831	1465	1467	1469	rBV3	1629	1629	0.07%	0.011%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026055.D
 Acq On : 26 May 2023 09:58
 Operator : SY/MD
 Sample : 02950-18
 Misc : 4.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW994

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

77	10.922	1476	1482	1496	rBV	323888	577915	23.49%	3.841%
78	11.489	1573	1575	1577	rBV3	1437	1206	0.05%	0.008%
79	11.629	1587	1598	1608	rBV	822327	1396126	56.75%	9.278%
80	11.727	1610	1614	1619	rVV8	4074	8056	0.33%	0.054%
81	12.129	1675	1680	1682	rBV5	1204	1902	0.08%	0.013%
82	12.172	1682	1687	1689	rBV5	4565	7882	0.32%	0.052%
83	12.263	1700	1702	1705	rVB4	1544	1423	0.06%	0.009%
84	12.318	1710	1711	1715	rBV4	1373	1616	0.07%	0.011%
85	12.367	1717	1719	1721	rVB3	2518	2214	0.09%	0.015%
86	12.458	1731	1734	1735	rBV3	2190	2532	0.10%	0.017%
87	12.605	1749	1758	1765	rBV2	40315	78731	3.20%	0.523%
88	12.690	1765	1772	1781	rVV	411707	679592	27.63%	4.516%
89	12.897	1804	1806	1809	rBV4	1321	1194	0.05%	0.008%
90	12.934	1809	1812	1818	rVB7	4356	8645	0.35%	0.057%
91	13.129	1842	1844	1846	rBV3	1840	1438	0.06%	0.010%
92	13.153	1846	1848	1849	rBV2	1659	1309	0.05%	0.009%
93	13.196	1853	1855	1856	rVV2	2720	1516	0.06%	0.010%
94	13.397	1886	1888	1889	rBV2	2397	1695	0.07%	0.011%
95	13.556	1907	1914	1922	rBV	531815	855757	34.79%	5.687%
96	13.848	1956	1962	1974	rBV	463539	765459	31.12%	5.087%
97	14.062	1991	1997	2004	rBV	62449	101301	4.12%	0.673%
98	14.318	2036	2039	2044	rBV7	5722	10400	0.42%	0.069%
99	15.427	2216	2221	2226	rBV2	44419	69892	2.84%	0.464%
100	15.482	2226	2230	2234	rVB	24521	38010	1.55%	0.253%

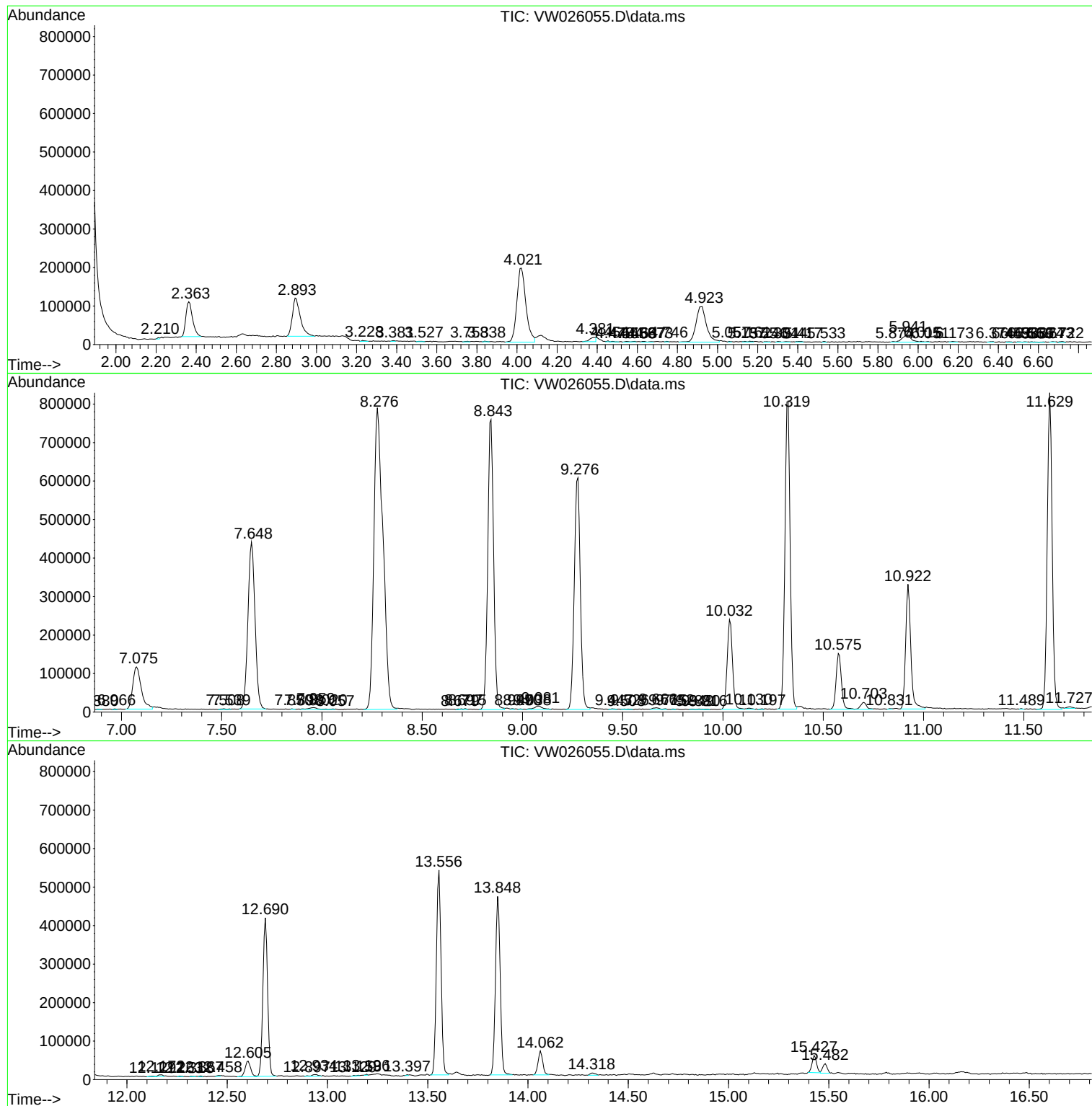
Sum of corrected areas: 15047146

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026055.D
Acq On : 26 May 2023 09:58
Operator : SY/MD
Sample : 02950-18
Misc : 4.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW994

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026055.D
Acq On : 26 May 2023 09:58
Operator : SY/MD
Sample : 02950-18
Misc : 4.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW994

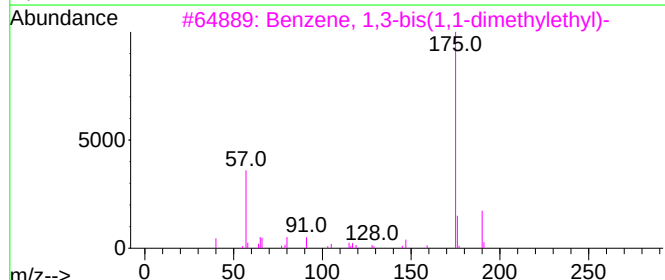
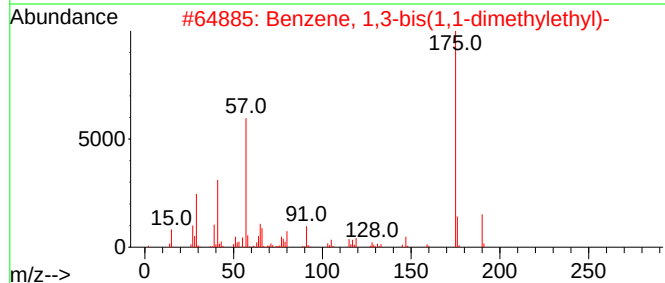
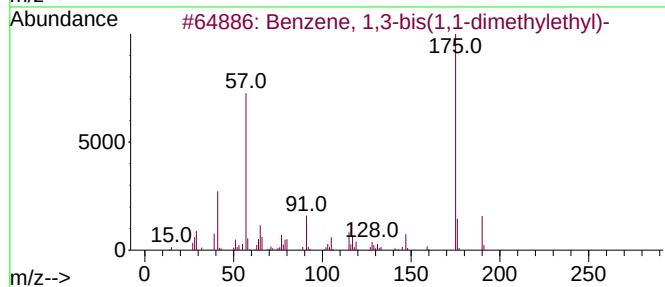
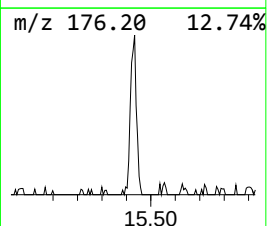
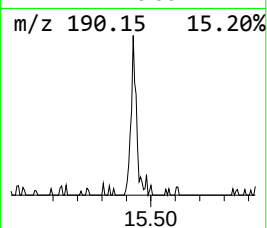
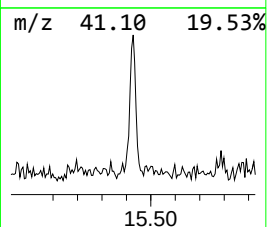
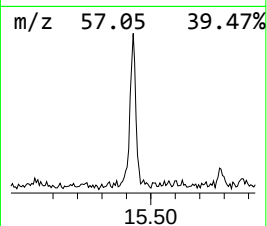
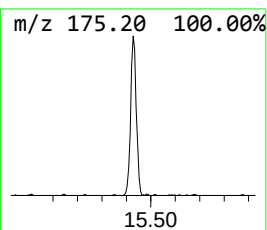
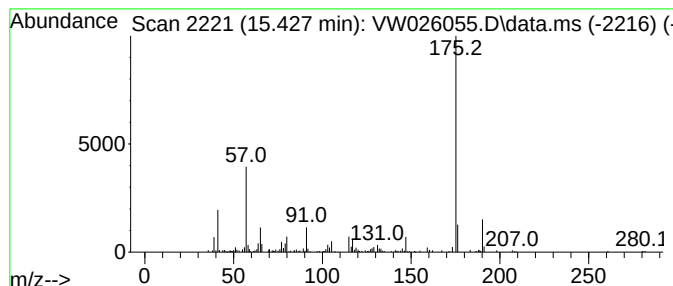
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	2.04 ug/L	69892	1,4-Dichlorobenzene-d4	13.556

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	90
3			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	87
4			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	81
5			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026055.D
Acq On : 26 May 2023 09:58
Operator : SY/MD
Sample : 02950-18
Misc : 4.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW994

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.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
Benzene, 1,3-bi...	15.427	2.0	ug/L	69892	3	13.556	855757	25.0