

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031357.D
 Acq On : 18 Dec 2024 22:53
 Operator : SY/MD
 Sample : P5302-06
 Misc : 7.29g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M

Title : SFAM01.0

Signal : TIC: VW031357.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.216	39	54	55	rBV4	10338	34121	5.03%	0.678%
2	2.351	72	76	84	rVB	26922	48298	7.12%	0.960%
3	2.887	160	164	174	rVB	21615	52536	7.74%	1.045%
4	3.320	233	235	238	rVB4	1526	1442	0.21%	0.029%
5	3.527	266	269	271	rBV4	1487	1885	0.28%	0.037%
6	3.716	299	300	303	rBV3	858	1132	0.17%	0.023%
7	3.832	318	319	323	rVB3	982	932	0.14%	0.019%
8	4.015	338	349	361	rBV2	53105	141681	20.89%	2.817%
9	4.137	366	369	370	rBV2	1629	1658	0.24%	0.033%
10	4.423	410	416	417	rBV2	4083	7127	1.05%	0.142%
11	4.545	434	436	440	rVB5	1133	1513	0.22%	0.030%
12	4.722	463	465	469	rVB3	804	1216	0.18%	0.024%
13	4.911	492	496	500	rBV6	883	1530	0.23%	0.030%
14	5.112	525	529	530	rBV5	964	948	0.14%	0.019%
15	5.161	535	537	539	rVV3	922	942	0.14%	0.019%
16	5.185	539	541	542	rVV2	1538	1232	0.18%	0.024%
17	5.374	571	572	575	rVV3	1039	890	0.13%	0.018%
18	5.417	577	579	583	rVV5	1109	1569	0.23%	0.031%
19	5.911	656	660	661	rBV4	1064	1179	0.17%	0.023%
20	6.021	676	678	683	rVB4	1133	1853	0.27%	0.037%
21	6.076	683	687	688	rBV3	825	1029	0.15%	0.020%
22	6.100	688	691	694	rVB4	821	1285	0.19%	0.026%
23	6.161	698	701	704	rVV4	907	997	0.15%	0.020%
24	6.240	712	714	718	rVB4	1075	1322	0.19%	0.026%
25	6.575	768	769	773	rVV3	773	902	0.13%	0.018%
26	6.636	776	779	781	rBV2	724	925	0.14%	0.018%
27	6.764	797	800	803	rBV4	843	1142	0.17%	0.023%
28	6.893	818	821	822	rBV3	1110	1002	0.15%	0.020%
29	6.929	826	827	830	rVB2	1359	975	0.14%	0.019%
30	7.002	835	839	840	rBV4	755	1150	0.17%	0.023%
31	7.081	844	852	856	rBV	27898	70795	10.44%	1.408%
32	7.142	857	862	877	rVB	40579	117387	17.30%	2.334%
33	7.648	935	945	956	rVV	95885	240538	35.46%	4.782%
34	7.746	959	961	964	rBV4	742	937	0.14%	0.019%
35	7.935	986	992	996	rBV8	587	1152	0.17%	0.023%
36	8.136	1021	1025	1026	rVV4	621	1012	0.15%	0.020%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031357.D
 Acq On : 18 Dec 2024 22:53
 Operator : SY/MD
 Sample : P5302-06
 Misc : 7.29g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

37	8.270	1033	1047	1066	rVV3	191342	678349	100.00%	13.487%
38	8.411	1066	1070	1074	rVV6	1445	2957	0.44%	0.059%
39	8.526	1087	1089	1093	rVB3	1110	1036	0.15%	0.021%
40	8.612	1102	1103	1105	rBV2	1001	894	0.13%	0.018%
41	8.837	1130	1140	1154	rBV	239358	480631	70.85%	9.556%
42	9.057	1174	1176	1177	rBV2	1686	1191	0.18%	0.024%
43	9.081	1177	1180	1184	rVB6	1814	2462	0.36%	0.049%
44	9.197	1196	1199	1202	rBV4	586	915	0.13%	0.018%
45	9.270	1202	1211	1221	rBV	143300	299197	44.11%	5.949%
46	9.892	1309	1313	1318	rVB6	2758	4743	0.70%	0.094%
47	9.953	1320	1323	1325	rBV4	1335	1225	0.18%	0.024%
48	10.032	1329	1336	1349	rBV	83318	156040	23.00%	3.102%
49	10.209	1359	1365	1373	rBV3	6812	15626	2.30%	0.311%
50	10.319	1376	1383	1397	rBV	245292	442992	65.30%	8.807%
51	10.575	1419	1425	1433	rBV	53474	98305	14.49%	1.954%
52	10.697	1439	1445	1452	rVB	25509	46629	6.87%	0.927%
53	10.770	1452	1457	1461	rBV7	1072	1943	0.29%	0.039%
54	10.837	1466	1468	1469	rBV2	1055	894	0.13%	0.018%
55	10.922	1476	1482	1490	rBV	105555	183868	27.11%	3.656%
56	11.062	1498	1505	1513	rVB	11405	20763	3.06%	0.413%
57	11.123	1513	1515	1517	rVB3	1134	1226	0.18%	0.024%
58	11.142	1517	1518	1520	rBV2	1015	967	0.14%	0.019%
59	11.172	1520	1523	1529	rVB8	2458	3962	0.58%	0.079%
60	11.349	1547	1552	1554	rBV6	702	1375	0.20%	0.027%
61	11.386	1554	1558	1560	rBV4	1052	1538	0.23%	0.031%
62	11.434	1560	1566	1575	rVB2	19949	36295	5.35%	0.722%
63	11.629	1590	1598	1607	rBV	343576	587592	86.62%	11.682%
64	11.837	1629	1632	1634	rBV4	1215	1346	0.20%	0.027%
65	12.184	1683	1689	1691	rBV6	1360	2194	0.32%	0.044%
66	12.337	1710	1714	1717	rVB6	768	1099	0.16%	0.022%
67	12.410	1723	1726	1729	rBV6	1090	1555	0.23%	0.031%
68	12.459	1732	1734	1738	rBV5	789	1063	0.16%	0.021%
69	12.599	1748	1757	1765	rBV	28775	49356	7.28%	0.981%
70	12.690	1765	1772	1779	rVV	141854	237062	34.95%	4.713%
71	12.745	1779	1781	1787	rVB7	1375	2185	0.32%	0.043%
72	12.855	1796	1799	1800	rBV2	1039	992	0.15%	0.020%
73	12.922	1807	1810	1814	rVV6	1504	2235	0.33%	0.044%
74	13.026	1825	1827	1831	rVB5	1080	1286	0.19%	0.026%
75	13.117	1840	1842	1845	rVB3	1538	1570	0.23%	0.031%
76	13.166	1845	1850	1851	rBV5	757	1189	0.18%	0.024%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031357.D
 Acq On : 18 Dec 2024 22:53
 Operator : SY/MD
 Sample : P5302-06
 Misc : 7.29g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR7

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\SFAMWLM121324SMA.M
 Title : SFAM01.0

77	13.184	1851	1853	1857	rBV4	953	1221	0.18%	0.024%
78	13.288	1866	1870	1874	rBV3	4068	5869	0.87%	0.117%
79	13.404	1884	1889	1894	rBV7	1659	3152	0.46%	0.063%
80	13.471	1896	1900	1902	rBV5	1233	1633	0.24%	0.032%
81	13.495	1902	1904	1907	rVV4	1990	2319	0.34%	0.046%
82	13.550	1907	1913	1928	rVB	291322	485337	71.55%	9.649%
83	13.751	1943	1946	1949	rVB5	1745	2701	0.40%	0.054%
84	13.788	1949	1952	1954	rBV3	1397	1612	0.24%	0.032%
85	13.849	1955	1962	1969	rBV	198652	334364	49.29%	6.648%
86	14.062	1992	1997	2002	rVB2	14442	23342	3.44%	0.464%
87	14.178	2012	2016	2017	rBV4	1531	1921	0.28%	0.038%
88	14.190	2017	2018	2020	rBV2	1134	1051	0.15%	0.021%
89	14.464	2060	2063	2065	rBV3	1151	1194	0.18%	0.024%
90	14.605	2084	2086	2088	rBV3	909	1034	0.15%	0.021%
91	14.629	2088	2090	2094	rVB4	1254	1545	0.23%	0.031%
92	14.885	2130	2132	2134	rBV3	1973	1428	0.21%	0.028%
93	14.946	2139	2142	2145	rBV4	1154	1465	0.22%	0.029%
94	15.123	2169	2171	2176	rBV6	1507	1693	0.25%	0.034%
95	15.330	2204	2205	2207	rBV2	2029	1686	0.25%	0.034%
96	15.428	2215	2221	2226	rBV2	15998	27538	4.06%	0.548%
97	15.531	2236	2238	2239	rBV2	1591	1184	0.17%	0.024%
98	16.031	2318	2320	2321	rBV2	1334	965	0.14%	0.019%
99	16.391	2377	2379	2380	rBV2	1548	1195	0.18%	0.024%
100	16.720	2431	2433	2434	rBV2	2028	1312	0.19%	0.026%

Sum of corrected areas: 5029742

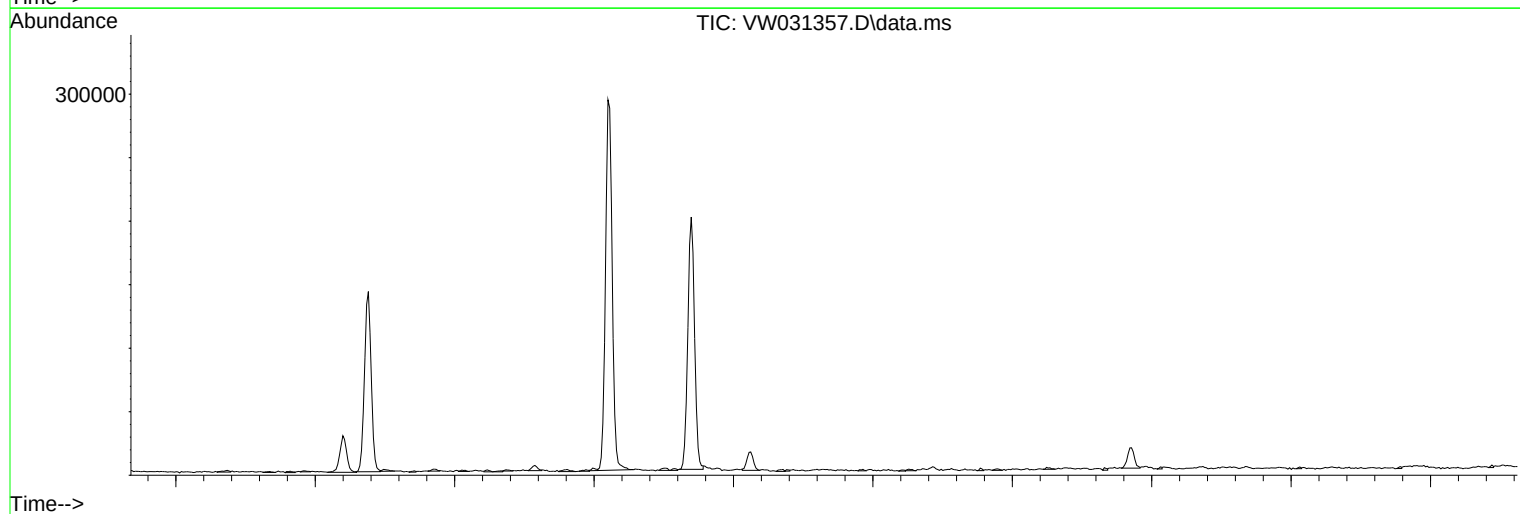
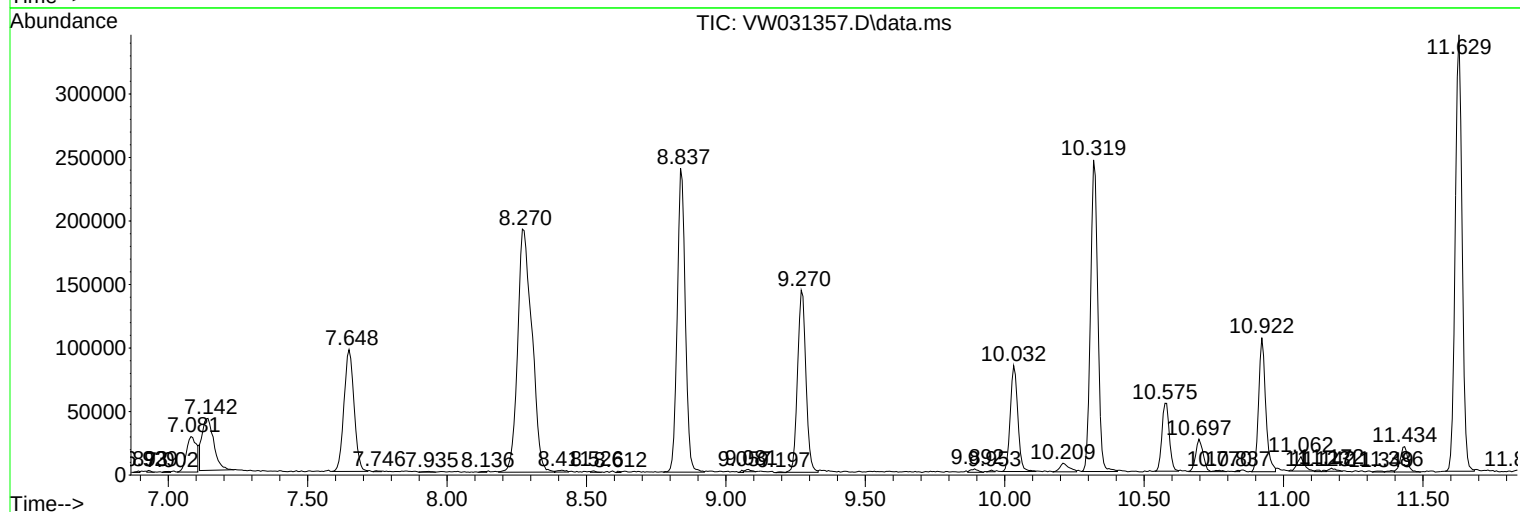
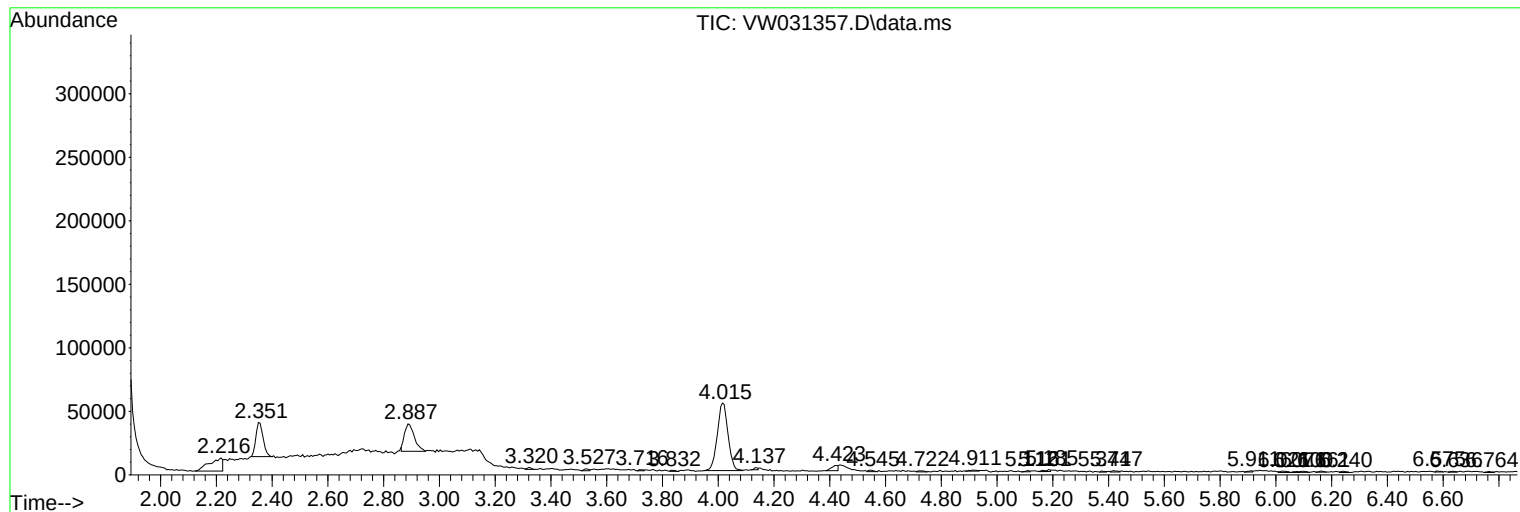
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031357.D
Acq On : 18 Dec 2024 22:53
Operator : SY/MD
Sample : P5302-06
Misc : 7.29g/10mL/MSVOA_W/SOIL/A
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2AR7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031357.D
Acq On : 18 Dec 2024 22:53
Operator : SY/MD
Sample : P5302-06
Misc : 7.29g/10mL/MSVOA_W/SOIL/A
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2AR7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

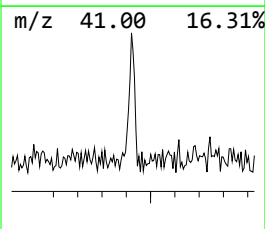
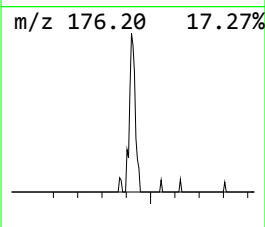
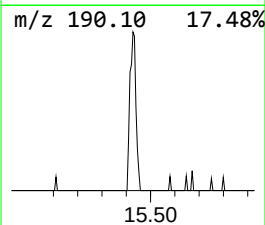
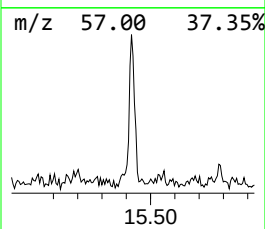
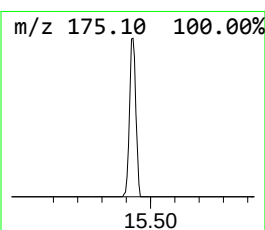
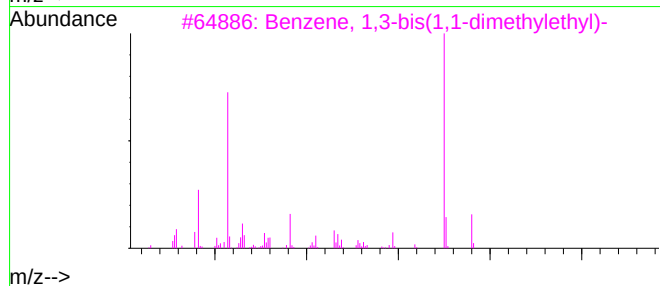
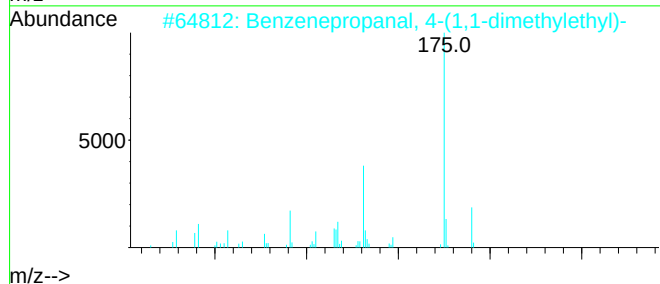
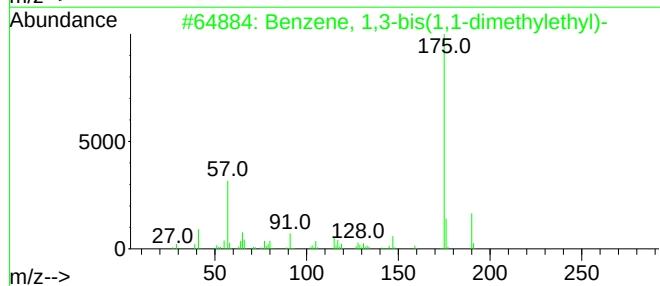
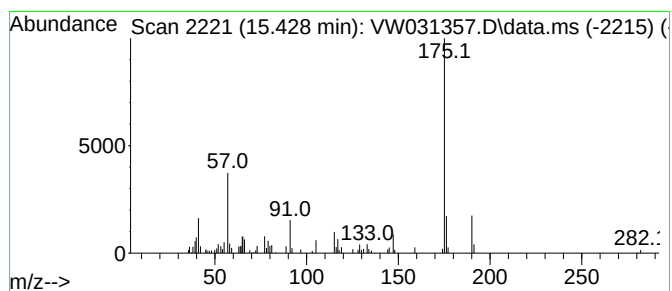
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	1.42 ug/L	27538	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	90
2	Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	87
3	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	87
4	Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	87
5	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031357.D
Acq On : 18 Dec 2024 22:53
Operator : SY/MD
Sample : P5302-06
Misc : 7.29g/10mL/MSVOA_W/SOIL/A
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2AR7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.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...	15.428	1.4	ug/L	27538	3	13.550	485337	25.0