

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031397.D
 Acq On : 19 Dec 2024 21:20
 Operator : SY/MD
 Sample : P5302-09RE
 Misc : 5.33g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR9RE

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

Signal : TIC: VW031397.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.174	40	47	48	rBV3	6172	10475	0.88%	0.151%
2	2.356	71	77	88	rVB	119052	238123	19.99%	3.427%
3	2.893	159	165	181	rVB	73338	190604	16.00%	2.743%
4	3.527	266	269	271	rBV4	923	962	0.08%	0.014%
5	3.905	330	331	334	rBV3	905	1022	0.09%	0.015%
6	4.015	338	349	364	rBV	184990	496042	41.64%	7.139%
7	4.289	392	394	400	rVB6	1090	1671	0.14%	0.024%
8	4.448	416	420	421	rBV4	995	1397	0.12%	0.020%
9	4.496	421	428	429	rBV6	2307	4751	0.40%	0.068%
10	4.704	460	462	465	rVB4	885	1024	0.09%	0.015%
11	4.801	477	478	482	rBV4	741	929	0.08%	0.013%
12	4.917	495	497	502	rVB6	1314	1835	0.15%	0.026%
13	5.088	523	525	526	rBV	875	924	0.08%	0.013%
14	5.136	531	533	535	rVV3	1020	869	0.07%	0.013%
15	5.289	555	558	561	rBV5	678	937	0.08%	0.013%
16	5.423	578	580	583	rBV3	969	1150	0.10%	0.017%
17	5.941	657	665	668	rBV8	2752	7273	0.61%	0.105%
18	6.167	700	702	708	rVB7	581	1003	0.08%	0.014%
19	6.447	746	748	751	rVB3	913	993	0.08%	0.014%
20	6.764	795	800	801	rBV4	697	1060	0.09%	0.015%
21	6.911	820	824	826	rBV5	819	1207	0.10%	0.017%
22	6.972	832	834	837	rBV4	1021	924	0.08%	0.013%
23	7.093	845	854	857	rBV	30866	78743	6.61%	1.133%
24	7.386	901	902	908	rVB6	1109	898	0.08%	0.013%
25	7.648	936	945	960	rVV	184854	454851	38.18%	6.546%
26	7.788	963	968	970	rVV4	999	1274	0.11%	0.018%
27	8.026	1005	1007	1009	rVB2	950	804	0.07%	0.012%
28	8.051	1009	1011	1013	rBV2	1099	900	0.08%	0.013%
29	8.130	1022	1024	1027	rVB4	1113	1004	0.08%	0.014%
30	8.270	1033	1047	1066	rBV2	382153	1191342	100.00%	17.145%
31	8.435	1073	1074	1078	rVB4	1291	1437	0.12%	0.021%
32	8.630	1104	1106	1107	rBV2	948	815	0.07%	0.012%
33	8.758	1124	1127	1130	rVB4	716	889	0.07%	0.013%
34	8.837	1130	1140	1151	rBV	473847	965999	81.08%	13.902%
35	9.069	1175	1178	1184	rVB7	1545	3356	0.28%	0.048%
36	9.178	1195	1196	1199	rBV3	1151	1143	0.10%	0.016%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031397.D
 Acq On : 19 Dec 2024 21:20
 Operator : SY/MD
 Sample : P5302-09RE
 Misc : 5.33g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR9RE

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

37	9.270	1202	1211	1223	rBV	233497	488444	41.00%	7.029%
38	9.374	1226	1228	1234	rVV7	1467	2410	0.20%	0.035%
39	9.508	1248	1250	1258	rVB7	1596	3156	0.26%	0.045%
40	9.764	1287	1292	1294	rBV5	1630	2539	0.21%	0.037%
41	9.886	1307	1312	1318	rVB4	4871	9500	0.80%	0.137%
42	10.032	1328	1336	1344	rBV	104617	188907	15.86%	2.719%
43	10.215	1359	1366	1367	rBV3	3058	4914	0.41%	0.071%
44	10.318	1376	1383	1397	rBV	398860	707430	59.38%	10.181%
45	10.459	1403	1406	1409	rBV4	796	1147	0.10%	0.017%
46	10.575	1418	1425	1434	rBV	54671	101363	8.51%	1.459%
47	10.696	1438	1445	1453	rVV2	29594	54775	4.60%	0.788%
48	10.776	1456	1458	1463	rVB6	1798	1974	0.17%	0.028%
49	10.812	1463	1464	1466	rBV	1083	845	0.07%	0.012%
50	10.837	1466	1468	1475	rVB7	1388	1988	0.17%	0.029%
51	10.922	1475	1482	1497	rBV	100311	185607	15.58%	2.671%
52	11.062	1499	1505	1512	rVB	8847	16942	1.42%	0.244%
53	11.148	1517	1519	1521	rVV3	1634	1986	0.17%	0.029%
54	11.178	1521	1524	1528	rVV5	2785	4347	0.36%	0.063%
55	11.227	1530	1532	1534	rVV3	1171	893	0.07%	0.013%
56	11.288	1540	1542	1547	rVV5	758	1307	0.11%	0.019%
57	11.434	1556	1566	1572	rBV2	13097	23983	2.01%	0.345%
58	11.629	1590	1598	1612	rBV	369183	633506	53.18%	9.117%
59	11.782	1621	1623	1625	rVV3	788	841	0.07%	0.012%
60	12.099	1672	1675	1678	rBV5	551	837	0.07%	0.012%
61	12.166	1681	1686	1688	rBV6	886	1553	0.13%	0.022%
62	12.263	1700	1702	1707	rBV5	613	890	0.07%	0.013%
63	12.373	1717	1720	1724	rVB5	707	1062	0.09%	0.015%
64	12.464	1733	1735	1736	rBV2	957	932	0.08%	0.013%
65	12.599	1749	1757	1765	rBV	39636	67755	5.69%	0.975%
66	12.690	1765	1772	1779	rBV	144002	235502	19.77%	3.389%
67	12.922	1807	1810	1815	rBV5	3142	5517	0.46%	0.079%
68	13.031	1823	1828	1832	rVB7	1198	2359	0.20%	0.034%
69	13.068	1832	1834	1839	rBV4	1211	1968	0.17%	0.028%
70	13.123	1839	1843	1845	rVV4	894	1073	0.09%	0.015%
71	13.184	1845	1853	1859	rVV3	3902	8503	0.71%	0.122%
72	13.226	1859	1860	1862	rVV2	1074	901	0.08%	0.013%
73	13.287	1866	1870	1879	rVB6	6249	12290	1.03%	0.177%
74	13.403	1881	1889	1894	rVV2	8033	13452	1.13%	0.194%
75	13.501	1902	1905	1907	rVV3	2606	3492	0.29%	0.050%
76	13.556	1907	1914	1928	rVV	125627	227162	19.07%	3.269%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031397.D
 Acq On : 19 Dec 2024 21:20
 Operator : SY/MD
 Sample : P5302-09RE
 Misc : 5.33g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AR9RE

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	13.672	1931	1933	1938	rVB6	1090	1363	0.11%	0.020%
78	13.751	1943	1946	1951	rBV5	2764	4345	0.36%	0.063%
79	13.848	1955	1962	1970	rBV	96588	161978	13.60%	2.331%
80	14.007	1986	1988	1990	rBV3	1184	1308	0.11%	0.019%
81	14.062	1990	1997	2002	rVB2	14270	23900	2.01%	0.344%
82	14.190	2017	2018	2021	rVV3	826	805	0.07%	0.012%
83	14.318	2034	2039	2041	rBV5	1240	1937	0.16%	0.028%
84	14.385	2047	2050	2055	rVB7	1396	1902	0.16%	0.027%
85	14.427	2055	2057	2059	rBV3	849	1056	0.09%	0.015%
86	14.495	2066	2068	2071	rVB3	1678	1400	0.12%	0.020%
87	14.623	2085	2089	2095	rBV7	1801	3454	0.29%	0.050%
88	14.690	2095	2100	2101	rBV4	843	1181	0.10%	0.017%
89	14.714	2101	2104	2108	rVV4	2466	3332	0.28%	0.048%
90	15.220	2184	2187	2188	rBV3	1354	1277	0.11%	0.018%
91	15.238	2188	2190	2192	rVB3	1951	1777	0.15%	0.026%
92	15.263	2192	2194	2195	rBV2	1212	983	0.08%	0.014%
93	15.342	2204	2207	2208	rBV3	932	848	0.07%	0.012%
94	15.427	2215	2221	2226	rBV2	21083	35267	2.96%	0.508%
95	15.543	2239	2240	2244	rVB3	1869	1927	0.16%	0.028%
96	15.757	2271	2275	2276	rBV4	1207	1414	0.12%	0.020%
97	15.836	2286	2288	2293	rVB5	1384	1417	0.12%	0.020%
98	15.909	2299	2300	2303	rBV3	1203	1342	0.11%	0.019%
99	15.994	2312	2314	2316	rBV3	815	906	0.08%	0.013%
100	16.183	2344	2345	2348	rBV3	1118	1001	0.08%	0.014%

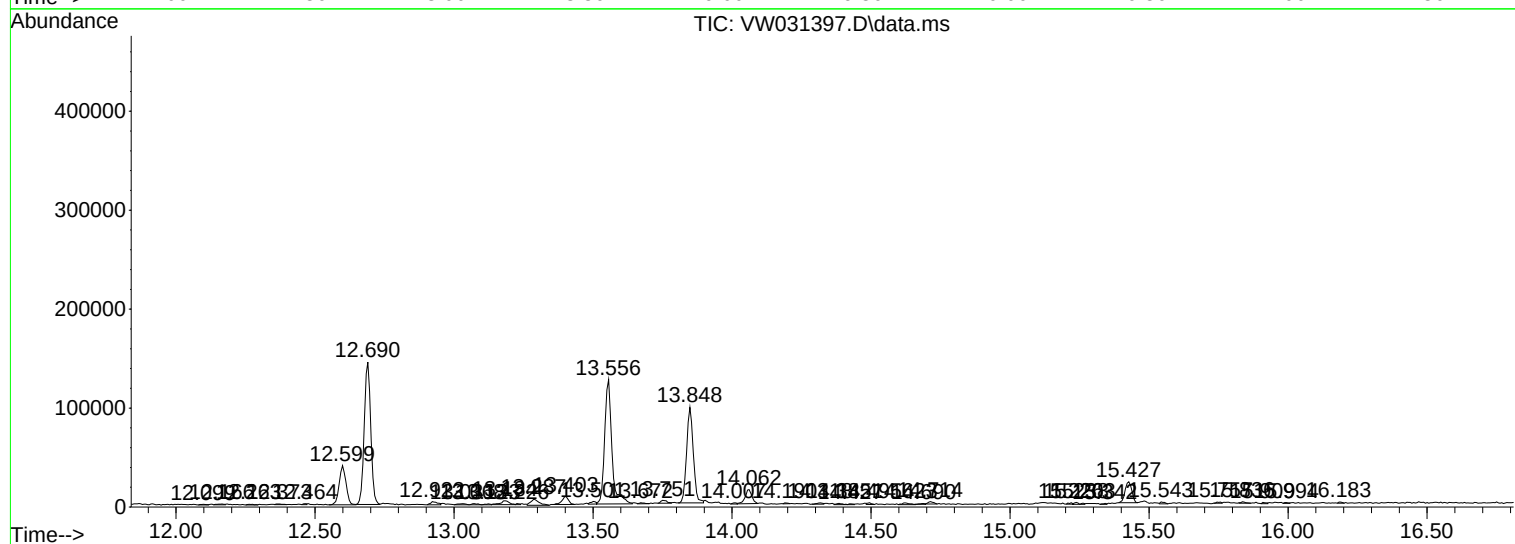
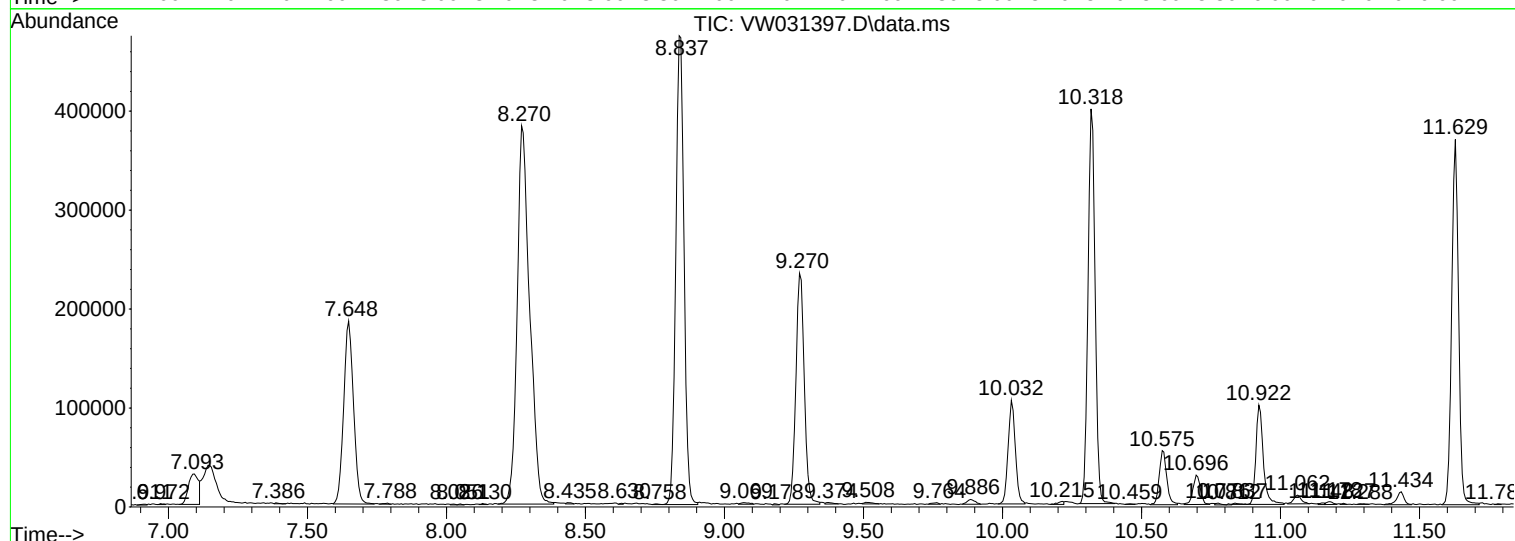
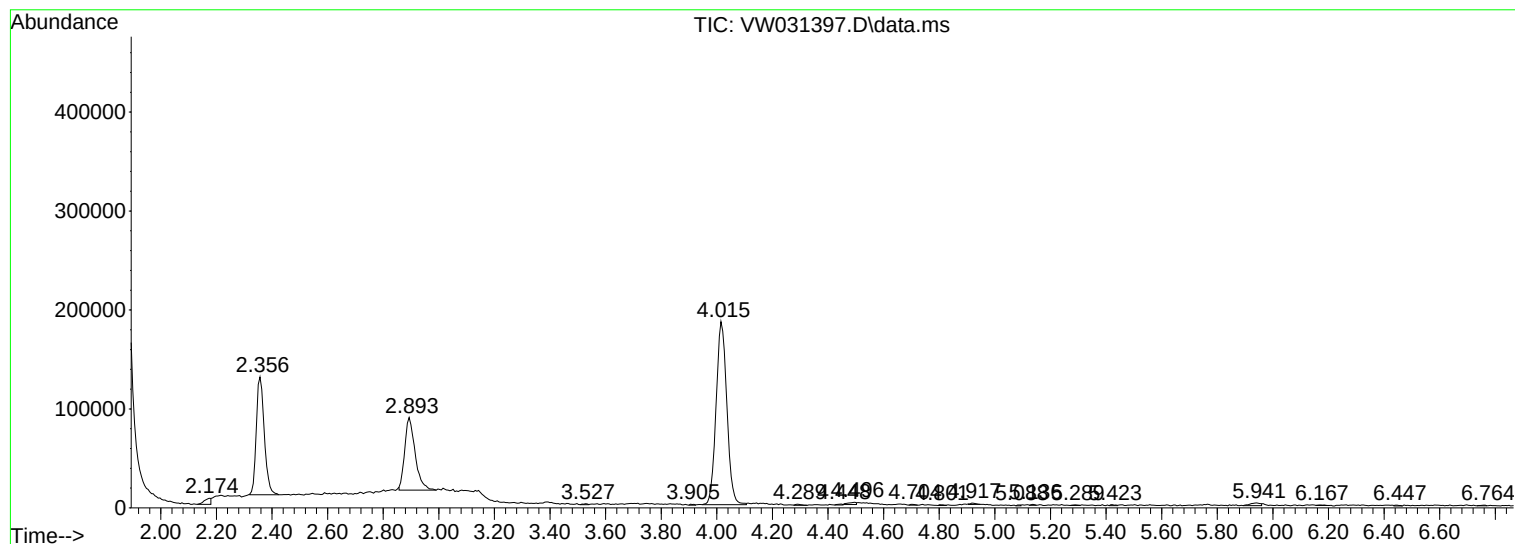
Sum of corrected areas: 6948802

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
Data File : VW031397.D
Acq On : 19 Dec 2024 21:20
Operator : SY/MD
Sample : P5302-09RE
Misc : 5.33g/10mL/MSVOA_W/SOIL/B
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2AR9RE

Quant Title :

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
Data File : VW031397.D
Acq On : 19 Dec 2024 21:20
Operator : SY/MD
Sample : P5302-09RE
Misc : 5.33g/10mL/MSVOA_W/SOIL/B
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2AR9RE

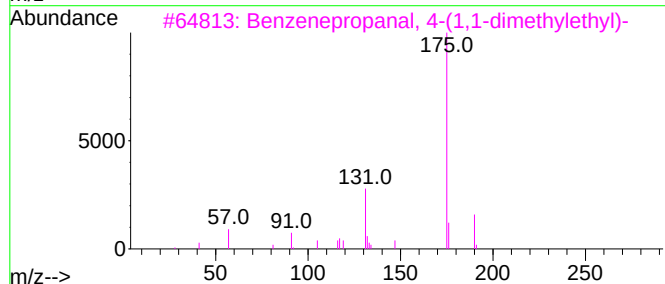
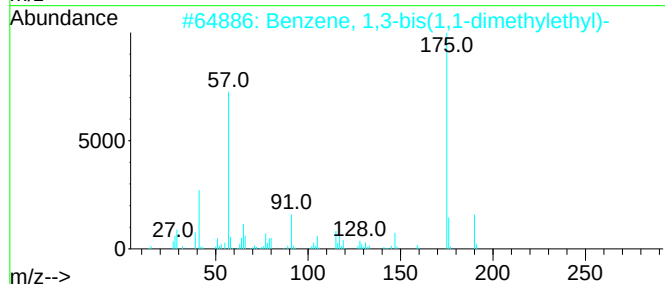
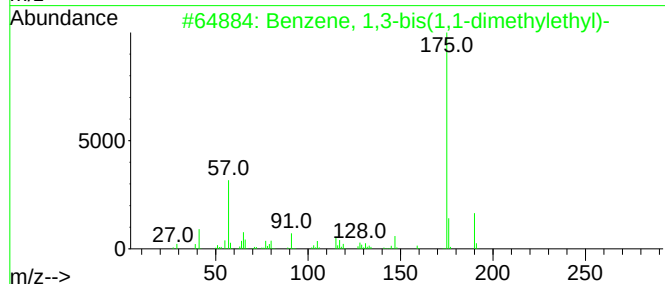
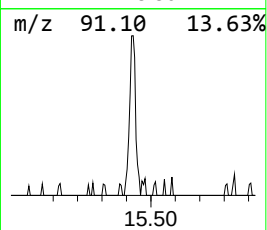
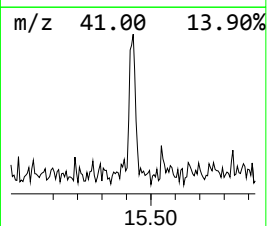
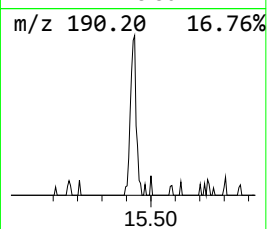
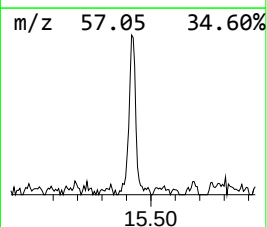
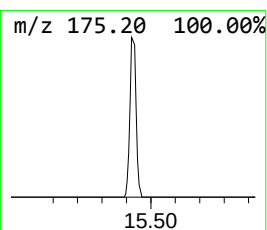
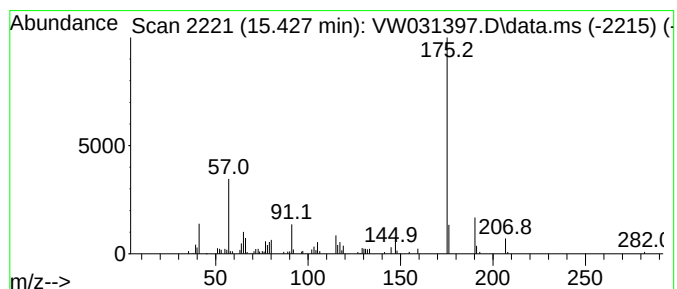
Quant Title :

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	3.88 ug/L	35267	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	93
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	93
3			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	91
4			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	87
5			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
Data File : VW031397.D
Acq On : 19 Dec 2024 21:20
Operator : SY/MD
Sample : P5302-09RE
Misc : 5.33g/10mL/MSVOA_W/SOIL/B
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2AR9RE

Quant Title :

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	3.9	ug/L	35267	3	13.556	227162	25.0