

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
 Data File : VW031417.D
 Acq On : 20 Dec 2024 11:00
 Operator : SY/MD
 Sample : P5226-10
 Misc : 5.01g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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: VW031417.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.161	39	45	48	rBV	17562	35494	1.52%	0.233%
2	2.363	72	78	96	rVB	94937	251005	10.73%	1.644%
3	2.899	159	166	179	rBV	86031	251519	10.75%	1.648%
4	3.436	252	254	256	rBV3	1626	1325	0.06%	0.009%
5	3.643	285	288	291	rBV4	1266	1703	0.07%	0.011%
6	4.015	337	349	368	rBV	218877	672326	28.74%	4.405%
7	4.496	424	428	429	rBV4	860	1194	0.05%	0.008%
8	4.874	485	490	491	rBV4	1359	1963	0.08%	0.013%
9	5.051	515	519	520	rBV4	762	996	0.04%	0.007%
10	5.106	523	528	529	rBV5	1264	1817	0.08%	0.012%
11	5.210	543	545	550	rBV5	792	1093	0.05%	0.007%
12	5.283	555	557	560	rBV4	1043	1241	0.05%	0.008%
13	5.399	572	576	577	rBV4	697	955	0.04%	0.006%
14	5.429	579	581	584	rVB3	1196	1055	0.05%	0.007%
15	5.588	603	607	610	rVV6	595	1332	0.06%	0.009%
16	5.636	613	615	618	rBV3	1076	1358	0.06%	0.009%
17	5.685	618	623	625	rBV6	624	1193	0.05%	0.008%
18	5.758	625	635	643	rVB10	2761	10338	0.44%	0.068%
19	5.941	658	665	675	rVB6	5200	15207	0.65%	0.100%
20	6.039	679	681	683	rVB3	1084	973	0.04%	0.006%
21	6.191	704	706	710	rBV4	895	1311	0.06%	0.009%
22	6.277	718	720	722	rVB2	1142	1012	0.04%	0.007%
23	6.472	750	752	758	rVB5	880	1347	0.06%	0.009%
24	6.935	826	828	831	rVV4	1169	1106	0.05%	0.007%
25	7.100	847	855	859	rBV2	39290	114425	4.89%	0.750%
26	7.490	916	919	923	rBV5	937	1501	0.06%	0.010%
27	7.648	933	945	960	rVB	344279	845890	36.16%	5.542%
28	7.941	986	993	1001	rVB	2040	5987	0.26%	0.039%
29	8.081	1014	1016	1020	rVB5	1380	1494	0.06%	0.010%
30	8.118	1020	1022	1026	rVB4	882	972	0.04%	0.006%
31	8.270	1032	1047	1065	rBV3	741201	2339005	100.00%	15.323%
32	8.575	1094	1097	1100	rVV5	704	1000	0.04%	0.007%
33	8.691	1114	1116	1118	rVV3	993	1003	0.04%	0.007%
34	8.837	1130	1140	1155	rBV	668554	1342031	57.38%	8.792%
35	9.087	1174	1181	1191	rVB	2253	5286	0.23%	0.035%
36	9.270	1202	1211	1221	rBV	452992	916829	39.20%	6.006%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
 Data File : VW031417.D
 Acq On : 20 Dec 2024 11:00
 Operator : SY/MD
 Sample : P5226-10
 Misc : 5.01g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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	9.453	1239	1241	1245	rBV5	757	1220	0.05%	0.008%
38	9.581	1259	1262	1265	rBV5	843	1393	0.06%	0.009%
39	9.648	1270	1273	1276	rBV5	862	1143	0.05%	0.007%
40	9.758	1283	1291	1296	rBV4	5653	10664	0.46%	0.070%
41	9.886	1304	1312	1319	rBV2	17559	37137	1.59%	0.243%
42	9.959	1319	1324	1325	rBV3	2131	2999	0.13%	0.020%
43	10.032	1329	1336	1346	rVB	250115	446417	19.09%	2.925%
44	10.239	1360	1370	1376	rBV3	8477	23602	1.01%	0.155%
45	10.319	1376	1383	1392	rBV	974019	1698731	72.63%	11.129%
46	10.508	1407	1414	1415	rBV5	1427	2493	0.11%	0.016%
47	10.575	1419	1425	1435	rVV	149519	260061	11.12%	1.704%
48	10.697	1439	1445	1452	rVV	85537	151994	6.50%	0.996%
49	10.770	1455	1457	1465	rVB9	3317	4818	0.21%	0.032%
50	10.849	1465	1470	1476	rBV8	3543	6829	0.29%	0.045%
51	10.922	1476	1482	1498	rBV	176247	315664	13.50%	2.068%
52	11.062	1499	1505	1513	rVB	24454	41137	1.76%	0.270%
53	11.172	1519	1523	1530	rVB5	5875	10954	0.47%	0.072%
54	11.221	1530	1531	1534	rVB3	909	980	0.04%	0.006%
55	11.251	1534	1536	1540	rBV5	1039	1473	0.06%	0.010%
56	11.337	1548	1550	1553	rVB4	1356	1707	0.07%	0.011%
57	11.434	1555	1566	1572	rBV	27689	53200	2.27%	0.349%
58	11.538	1581	1583	1588	rBV5	1091	1283	0.05%	0.008%
59	11.629	1588	1598	1612	rBV	906335	1574912	67.33%	10.318%
60	11.837	1628	1632	1636	rBV6	2272	4735	0.20%	0.031%
61	12.166	1681	1686	1694	rBV9	3528	8968	0.38%	0.059%
62	12.465	1729	1735	1742	rBV8	4230	8316	0.36%	0.054%
63	12.599	1749	1757	1763	rBV	84407	135719	5.80%	0.889%
64	12.690	1763	1772	1782	rBV	310510	509624	21.79%	3.339%
65	12.879	1800	1803	1806	rBV5	1173	1635	0.07%	0.011%
66	12.922	1806	1810	1819	rVV6	6943	15050	0.64%	0.099%
67	13.025	1823	1827	1833	rBV9	1763	4167	0.18%	0.027%
68	13.068	1833	1834	1839	rVB4	2236	2098	0.09%	0.014%
69	13.166	1845	1850	1851	rBV4	976	1333	0.06%	0.009%
70	13.196	1851	1855	1857	rVB5	1614	2271	0.10%	0.015%
71	13.245	1857	1863	1866	rBV5	2398	4587	0.20%	0.030%
72	13.288	1866	1870	1875	rVB2	9908	14604	0.62%	0.096%
73	13.397	1878	1888	1893	rBV7	4155	11663	0.50%	0.076%
74	13.501	1897	1905	1907	rBV7	4615	9652	0.41%	0.063%
75	13.550	1907	1913	1928	rVB	913236	1503547	64.28%	9.850%
76	13.757	1943	1947	1950	rVB6	2216	3032	0.13%	0.020%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
 Data File : VW031417.D
 Acq On : 20 Dec 2024 11:00
 Operator : SY/MD
 Sample : P5226-10
 Misc : 5.01g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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	13.787	1950	1952	1954	rBV3	1514	1287	0.06%	0.008%
78	13.848	1954	1962	1974	rVV	800485	1343140	57.42%	8.799%
79	14.007	1986	1988	1991	rBV4	1328	1918	0.08%	0.013%
80	14.062	1991	1997	2005	rVB2	54376	92196	3.94%	0.604%
81	14.184	2013	2017	2018	rBV3	1314	1504	0.06%	0.010%
82	14.251	2022	2028	2031	rBV7	1034	1853	0.08%	0.012%
83	14.318	2036	2039	2043	rBV5	1166	2030	0.09%	0.013%
84	14.452	2057	2061	2063	rBV5	1278	1256	0.05%	0.008%
85	14.489	2063	2067	2069	rVV5	783	1118	0.05%	0.007%
86	14.562	2075	2079	2082	rBV5	723	1217	0.05%	0.008%
87	14.623	2085	2089	2094	rVV7	2936	5229	0.22%	0.034%
88	14.714	2101	2104	2108	rVV3	5000	7630	0.33%	0.050%
89	14.751	2108	2110	2112	rVV3	841	986	0.04%	0.006%
90	14.787	2114	2116	2117	rVV3	1283	975	0.04%	0.006%
91	15.129	2166	2172	2178	rVB10	3494	5378	0.23%	0.035%
92	15.360	2205	2210	2213	rBV3	2782	4508	0.19%	0.030%
93	15.385	2213	2214	2215	rVV	1677	1218	0.05%	0.008%
94	15.427	2216	2221	2225	rVV	19931	33600	1.44%	0.220%
95	15.476	2225	2229	2235	rVB	10208	17820	0.76%	0.117%
96	15.549	2235	2241	2246	rBV7	3732	7859	0.34%	0.051%
97	15.677	2258	2262	2266	rVB6	1190	1922	0.08%	0.013%
98	16.305	2361	2365	2367	rVB5	956	1271	0.05%	0.008%
99	16.342	2367	2371	2373	rBV4	963	1193	0.05%	0.008%
100	16.580	2407	2410	2411	rBV3	1194	982	0.04%	0.006%

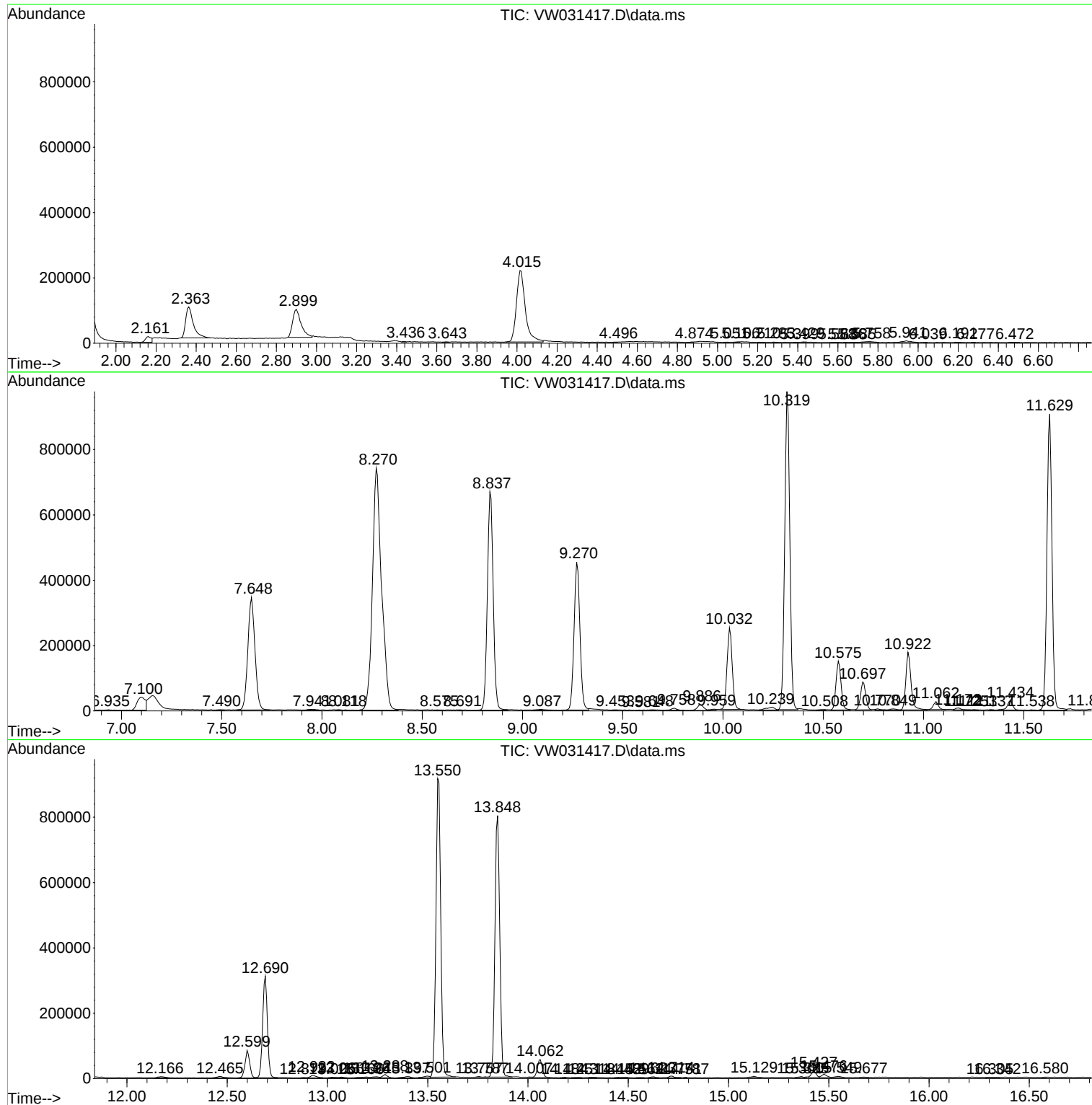
Sum of corrected areas: 15264188

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031417.D
Acq On : 20 Dec 2024 11:00
Operator : SY/MD
Sample : P5226-10
Misc : 5.01g/10mL/MSVOA_W/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

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\VW122024\
Data File : VW031417.D
Acq On : 20 Dec 2024 11:00
Operator : SY/MD
Sample : P5226-10
Misc : 5.01g/10mL/MSVOA_W/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

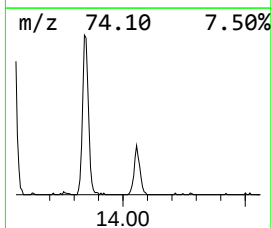
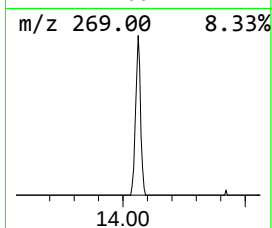
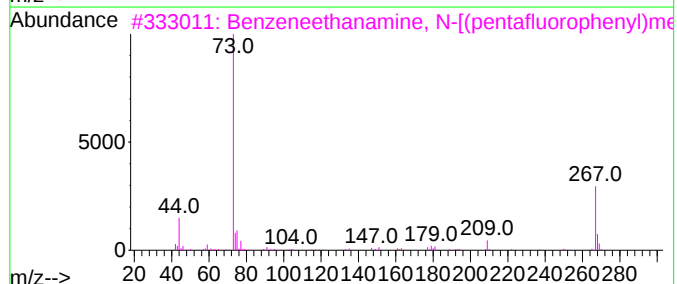
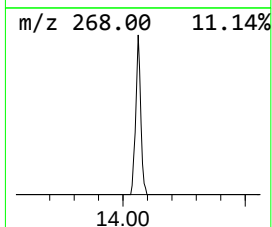
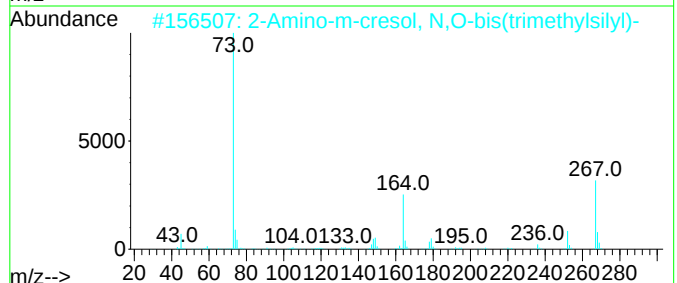
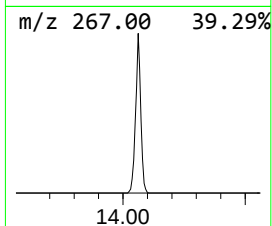
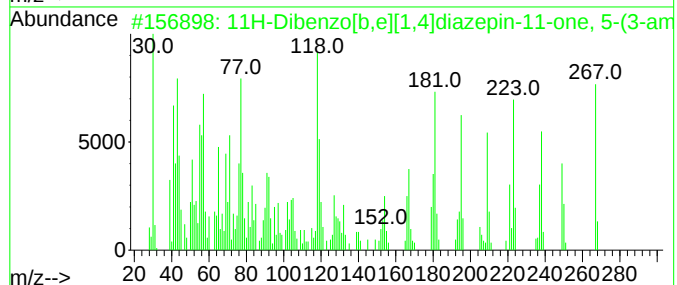
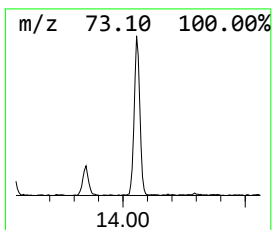
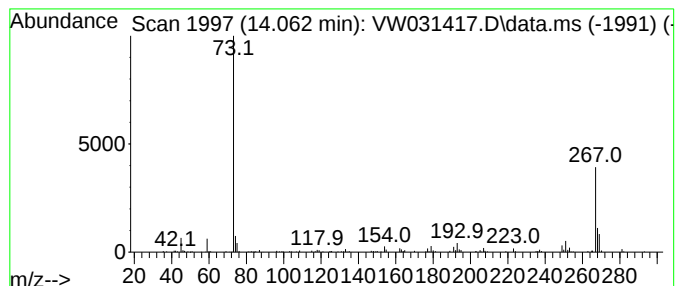
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 11H-Dibenzo[b,e][1,4]diazep... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.062	1.53 ug/L	92196	1,4-Dichlorobenzene-d4	13.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	90
2			2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	64
3			Benzeneethanamine, N-[(pentaflu...	475	C21H26F5NO2Si2	055429-85-1	56
4			Acridone, TMS derivative	267	C16H17NOSi	1000478-16-0	50
5			5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031417.D
Acq On : 20 Dec 2024 11:00
Operator : SY/MD
Sample : P5226-10
Misc : 5.01g/10mL/MSVOA_W/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

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
11H-Dibenzo[b,e...	14.062	1.5	ug/L	92196	3	13.550	1503550	25.0