

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072822\
 Data File : VW024124.D
 Acq On : 28 Jul 2022 16:06
 Operator : SY/VA
 Sample : VIBLK521
 Misc : 4.94g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK521

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\SFAMWLM072522SMA.M
 Title : SFAM01.0

Signal : TIC: VW024124.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.239	47	55	56	rBV5	9515	21612	2.89%	0.359%
2	2.343	67	72	80	rBV	102184	169712	22.67%	2.816%
3	2.873	155	159	170	rVB	62823	131273	17.54%	2.178%
4	3.574	271	274	278	rBV6	1245	1887	0.25%	0.031%
5	4.007	334	345	360	rVV2	59882	197311	26.36%	3.274%
6	4.300	390	393	395	rBV3	1284	1243	0.17%	0.021%
7	4.580	436	439	440	rBV3	1265	1430	0.19%	0.024%
8	4.806	474	476	478	rBV3	1135	967	0.13%	0.016%
9	4.909	485	493	506	rVB3	28680	95869	12.81%	1.591%
10	5.354	563	566	568	rBV3	768	1021	0.14%	0.017%
11	5.403	571	574	575	rBV3	1100	1206	0.16%	0.020%
12	5.501	586	590	593	rBV6	763	876	0.12%	0.015%
13	5.592	603	605	606	rBV2	930	881	0.12%	0.015%
14	5.635	610	612	613	rBV	1294	951	0.13%	0.016%
15	5.671	616	618	622	rBV5	1144	1627	0.22%	0.027%
16	5.720	624	626	629	rBV3	1209	1254	0.17%	0.021%
17	5.927	653	660	671	rVB5	9858	31119	4.16%	0.516%
18	6.312	719	723	725	rBV4	768	795	0.11%	0.013%
19	6.372	731	733	735	rBV2	1024	915	0.12%	0.015%
20	6.470	747	749	750	rVB2	1203	783	0.10%	0.013%
21	6.549	756	762	763	rVB3	1461	1780	0.24%	0.030%
22	6.580	763	767	768	rBV4	1066	1352	0.18%	0.022%
23	6.616	772	773	776	rBV2	712	682	0.09%	0.011%
24	6.677	781	783	787	rVB5	1462	1562	0.21%	0.026%
25	6.708	787	788	791	rBV3	1127	1008	0.13%	0.017%
26	6.763	794	797	800	rBV3	1022	1639	0.22%	0.027%
27	6.824	805	807	810	rBV4	1359	1530	0.20%	0.025%
28	6.970	829	831	833	rBV3	855	899	0.12%	0.015%
29	7.080	838	849	857	rBV	23776	73017	9.75%	1.212%
30	7.324	887	889	896	rBV7	1151	2187	0.29%	0.036%
31	7.519	920	921	923	rBV	1088	892	0.12%	0.015%
32	7.647	930	942	953	rBV	126841	317911	42.47%	5.275%
33	7.823	969	971	972	rBV2	1173	995	0.13%	0.017%
34	7.842	972	974	976	rVV2	1700	1459	0.19%	0.024%
35	7.891	978	982	984	rBV4	1240	1512	0.20%	0.025%
36	8.025	1002	1004	1008	rVB5	1166	1323	0.18%	0.022%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072822\
 Data File : VW024124.D
 Acq On : 28 Jul 2022 16:06
 Operator : SY/VA
 Sample : VIBLK521
 Misc : 4.94g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK521

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\SFAMWLM072522SMA.M
 Title : SFAM01.0

37	8.061	1008	1010	1013	rBV4	1152	1189	0.16%	0.020%
38	8.116	1017	1019	1024	rVB6	902	947	0.13%	0.016%
39	8.275	1030	1045	1059	rBV2	229407	703136	93.94%	11.667%
40	8.842	1129	1138	1147	rBV	278070	561954	75.07%	9.325%
41	9.024	1166	1168	1172	rBV5	1399	1586	0.21%	0.026%
42	9.079	1172	1177	1179	rBV6	2081	3291	0.44%	0.055%
43	9.268	1198	1208	1218	rBV	166406	344602	46.04%	5.718%
44	9.396	1226	1229	1231	rVB3	912	724	0.10%	0.012%
45	9.421	1231	1233	1235	rBV3	791	666	0.09%	0.011%
46	9.500	1243	1246	1247	rBV3	676	742	0.10%	0.012%
47	9.585	1256	1260	1262	rBV5	1814	2473	0.33%	0.041%
48	9.646	1268	1270	1272	rBV	1085	805	0.11%	0.013%
49	10.030	1323	1333	1341	rBV	77584	146444	19.56%	2.430%
50	10.219	1362	1364	1367	rBV3	1031	1107	0.15%	0.018%
51	10.323	1372	1381	1389	rBV	324513	572177	76.44%	9.494%
52	10.579	1416	1423	1429	rVB	55905	98373	13.14%	1.632%
53	10.927	1473	1480	1494	rBV	101706	181861	24.30%	3.018%
54	11.061	1498	1502	1507	rVV5	7205	12418	1.66%	0.206%
55	11.305	1540	1542	1543	rBV2	959	720	0.10%	0.012%
56	11.396	1553	1557	1561	rVB6	1047	1364	0.18%	0.023%
57	11.439	1561	1564	1566	rBV4	1578	1630	0.22%	0.027%
58	11.487	1570	1572	1575	rBV2	870	970	0.13%	0.016%
59	11.628	1588	1595	1604	rBV	439545	748532	100.00%	12.420%
60	11.890	1637	1638	1640	rBV2	1274	919	0.12%	0.015%
61	11.914	1640	1642	1645	rVV3	1132	985	0.13%	0.016%
62	12.060	1662	1666	1668	rBV4	993	1512	0.20%	0.025%
63	12.170	1678	1684	1685	rBV6	1110	1801	0.24%	0.030%
64	12.378	1716	1718	1722	rVB5	742	972	0.13%	0.016%
65	12.414	1722	1724	1725	rBV2	1055	809	0.11%	0.013%
66	12.688	1762	1769	1777	rBV	163463	275591	36.82%	4.573%
67	12.823	1788	1791	1796	rVB7	1386	2506	0.33%	0.042%
68	12.865	1796	1798	1799	rBV2	1257	1004	0.13%	0.017%
69	13.005	1820	1821	1824	rVB3	1020	710	0.09%	0.012%
70	13.036	1824	1826	1829	rBV4	694	710	0.09%	0.012%
71	13.097	1834	1836	1841	rVB5	895	849	0.11%	0.014%
72	13.164	1843	1847	1848	rVB4	1130	1352	0.18%	0.022%
73	13.188	1848	1851	1853	rBV3	852	852	0.11%	0.014%
74	13.213	1853	1855	1856	rBV	698	709	0.09%	0.012%
75	13.274	1864	1865	1866	rBV	1360	695	0.09%	0.012%
76	13.402	1881	1886	1888	rBV4	1735	2891	0.39%	0.048%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072822\
 Data File : VW024124.D
 Acq On : 28 Jul 2022 16:06
 Operator : SY/VA
 Sample : VIBLK521
 Misc : 4.94g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK521

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\SFAMWLM072522SMA.M
 Title : SFAM01.0

77	13.457	1893	1895	1896	rVV	956	666	0.09%	0.011%
78	13.554	1904	1911	1921	rBV	441123	702168	93.81%	11.651%
79	13.853	1953	1960	1968	rBV	320710	524432	70.06%	8.702%
80	14.060	1992	1994	2000	rVB4	5287	7460	1.00%	0.124%
81	14.194	2012	2016	2021	rVB6	1266	2241	0.30%	0.037%
82	14.267	2021	2028	2032	rBV8	1594	4049	0.54%	0.067%
83	14.298	2032	2033	2035	rBV2	1082	818	0.11%	0.014%
84	14.749	2105	2107	2108	rBV2	862	743	0.10%	0.012%
85	15.029	2152	2153	2156	rVB3	1092	862	0.12%	0.014%
86	15.243	2186	2188	2189	rBV2	1199	698	0.09%	0.012%
87	15.346	2199	2205	2208	rBV5	1593	3302	0.44%	0.055%
88	15.383	2209	2211	2215	rVV4	1886	2128	0.28%	0.035%
89	15.426	2215	2218	2224	rVV6	3975	6743	0.90%	0.112%
90	15.481	2226	2227	2229	rVB2	1203	705	0.09%	0.012%
91	15.584	2242	2244	2247	rBV3	1920	1496	0.20%	0.025%
92	15.621	2247	2250	2252	rBV3	964	974	0.13%	0.016%
93	15.871	2289	2291	2295	rVB4	851	908	0.12%	0.015%
94	15.993	2308	2311	2313	rBV3	809	922	0.12%	0.015%
95	16.176	2339	2341	2344	rBV3	1086	738	0.10%	0.012%
96	16.200	2344	2345	2349	rVB4	1793	1588	0.21%	0.026%
97	16.243	2349	2352	2354	rBV4	1195	1354	0.18%	0.022%
98	16.285	2357	2359	2364	rVB6	1606	1453	0.19%	0.024%
99	16.426	2379	2382	2387	rBV7	1656	3388	0.45%	0.056%
100	16.480	2389	2391	2398	rVV6	957	1712	0.23%	0.028%

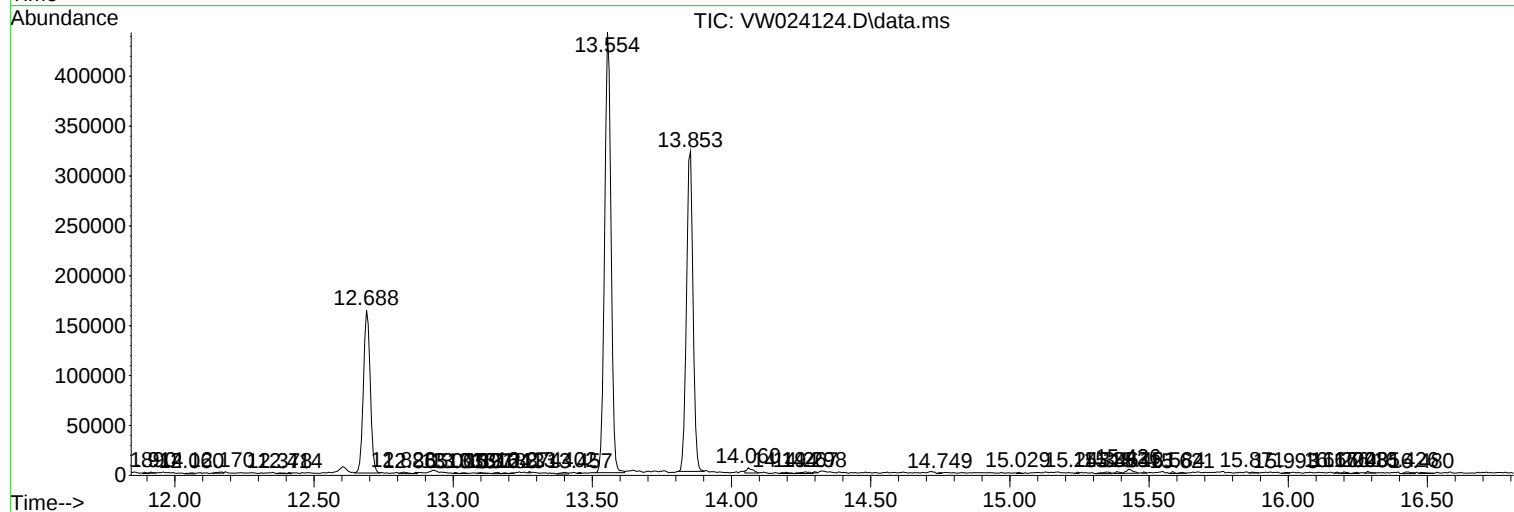
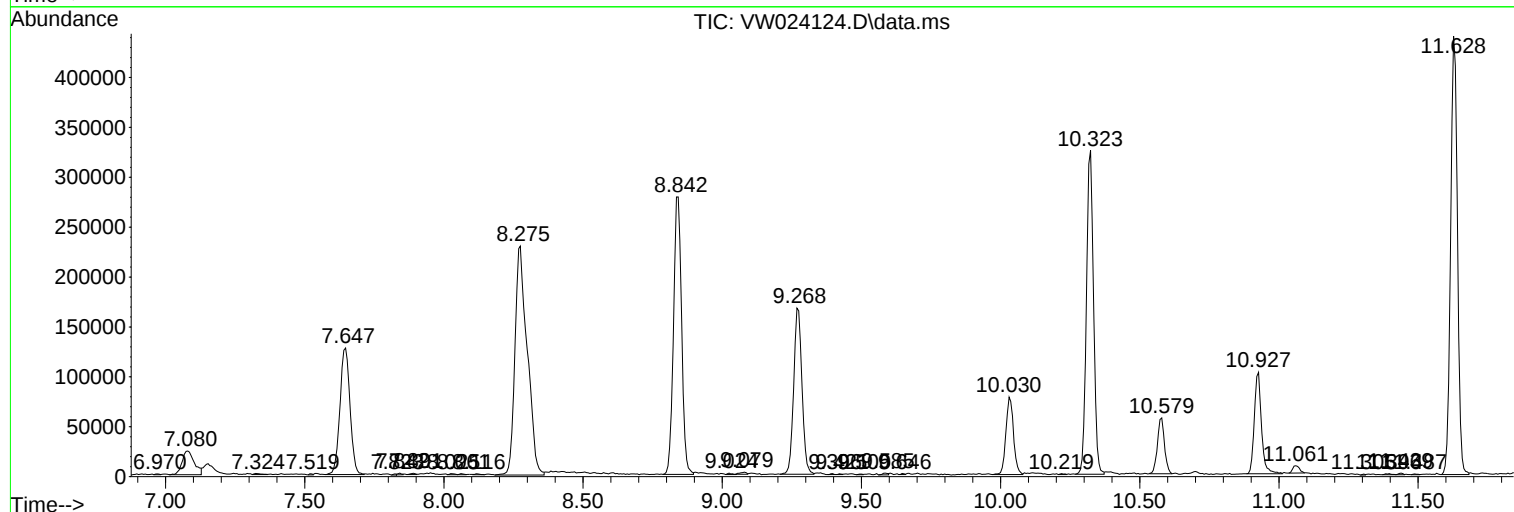
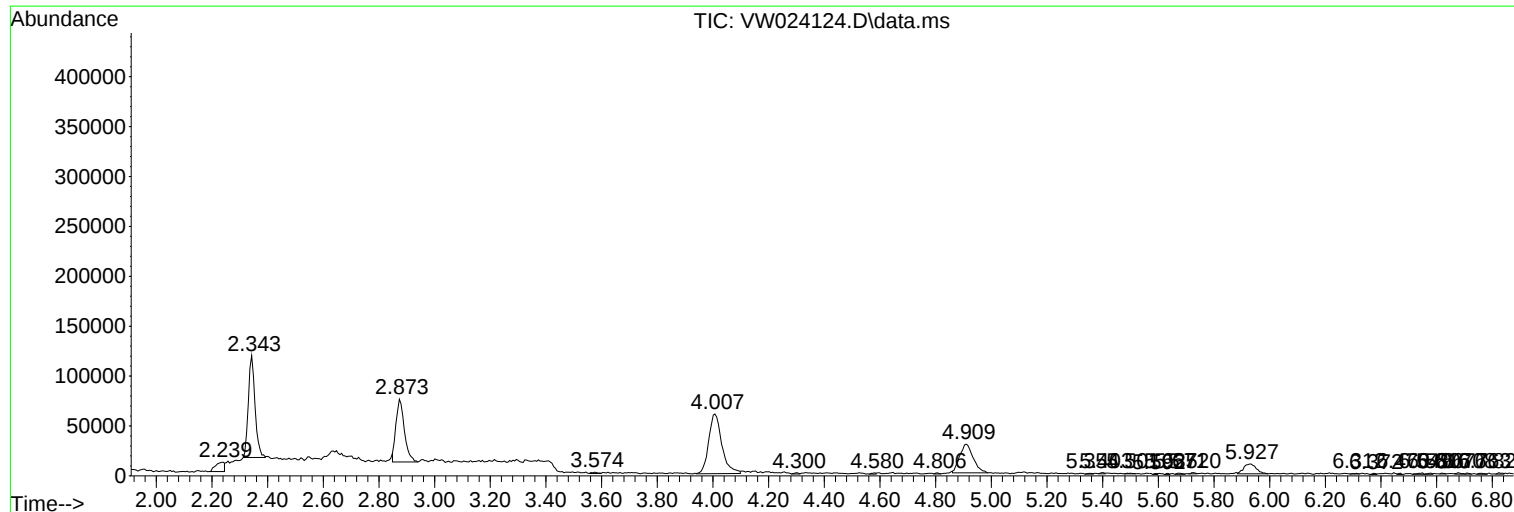
Sum of corrected areas: 6026606

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072822\
Data File : VW024124.D
Acq On : 28 Jul 2022 16:06
Operator : SY/VA
Sample : VIBLK521
Misc : 4.94g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK521

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072822\
Data File : VW024124.D
Acq On : 28 Jul 2022 16:06
Operator : SY/VA
Sample : VIBLK521
Misc : 4.94g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK521

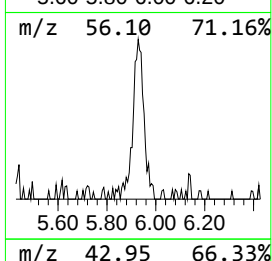
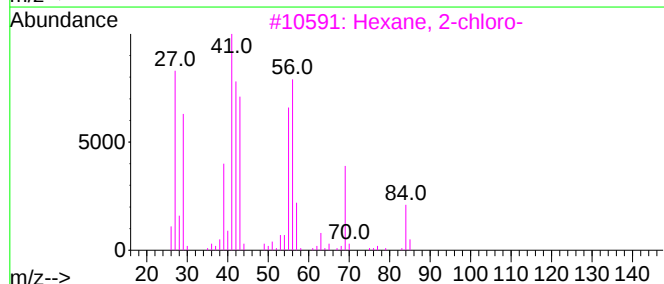
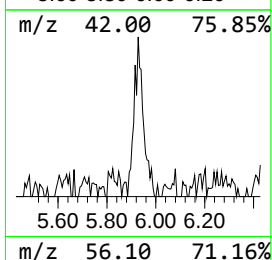
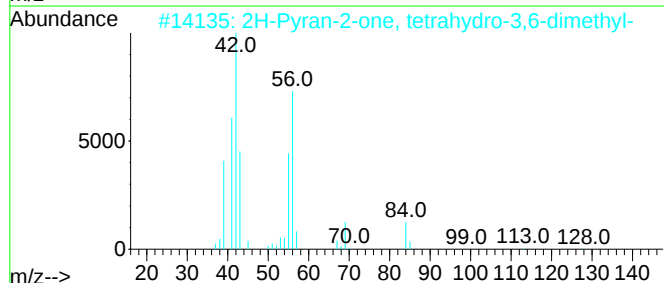
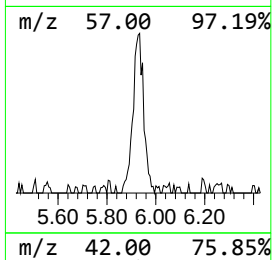
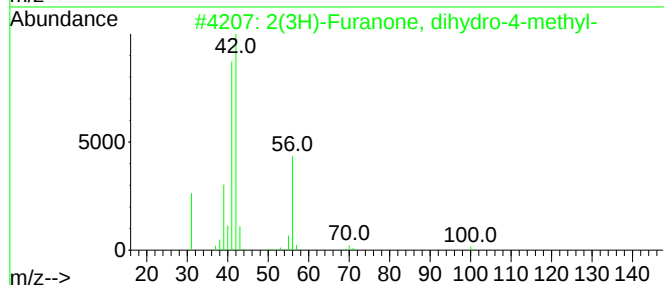
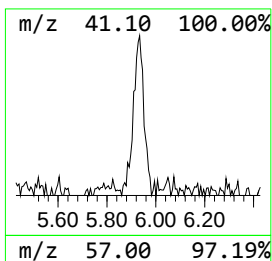
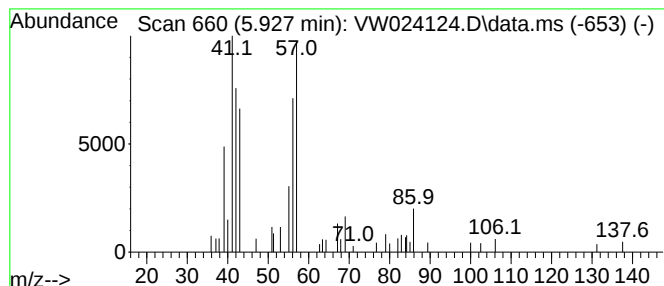
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.927	1.38 ug/L	31119	1,4-Difluorobenzene	8.835

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-4-methyl-	100	C5H8O2	001679-49-8	43		
2	2H-Pyran-2-one, tetrahydro-3,6-d...	128	C7H12O2	003720-22-7	43		
3	Hexane, 2-chloro-	120	C6H13Cl	000638-28-8	40		
4	Butyrolactone	86	C4H6O2	000096-48-0	35		
5	1-Hexene	84	C6H12	000592-41-6	32		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072822\
Data File : VW024124.D
Acq On : 28 Jul 2022 16:06
Operator : SY/VA
Sample : VIBLK521
Misc : 4.94g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK521

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.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
unknown-01	5.927	1.4	ug/L	31119	1	8.835	561954	25.0