

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
 Data File : VW025883.D
 Acq On : 08 May 2023 16:27
 Operator : SY/MD
 Sample : 02592-34
 Misc : 4.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREG3

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: VW025883.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.149	39	43	50	rBV3	15458	29241	0.95%	0.138%
2	2.363	71	78	93	rBV	129515	379660	12.27%	1.795%
3	2.893	159	165	179	rVB	119815	331672	10.72%	1.568%
4	3.387	242	246	251	rBV8	2597	5694	0.18%	0.027%
5	3.557	266	274	282	rBV3	6882	23108	0.75%	0.109%
6	3.874	320	326	328	rBV6	3926	7283	0.24%	0.034%
7	4.027	340	351	363	rBV2	275582	967515	31.28%	4.574%
8	4.307	395	397	401	rVB5	1937	2435	0.08%	0.012%
9	4.405	406	413	424	rVV5	4916	18552	0.60%	0.088%
10	4.697	459	461	465	rVB4	2528	2930	0.09%	0.014%
11	4.917	486	497	519	rVB4	43061	194697	6.29%	0.920%
12	5.057	519	520	526	rVB6	1399	1924	0.06%	0.009%
13	5.124	526	531	535	rBV7	1492	3567	0.12%	0.017%
14	5.167	535	538	542	rBV6	1831	2391	0.08%	0.011%
15	5.563	601	603	605	rBV3	1839	1999	0.06%	0.009%
16	5.667	617	620	622	rBV4	1532	2211	0.07%	0.010%
17	5.752	632	634	636	rBV3	2388	2130	0.07%	0.010%
18	5.789	636	640	643	rVB5	2179	3716	0.12%	0.018%
19	5.874	651	654	657	rVB5	1211	1992	0.06%	0.009%
20	5.941	657	665	673	rBV6	7669	24467	0.79%	0.116%
21	6.313	723	726	727	rBV3	2158	2049	0.07%	0.010%
22	6.459	748	750	752	rVV3	2407	2101	0.07%	0.010%
23	6.606	772	774	776	rVV3	2139	1854	0.06%	0.009%
24	6.782	800	803	807	rBV6	2098	2623	0.08%	0.012%
25	6.935	823	828	831	rBV6	1533	2469	0.08%	0.012%
26	7.075	842	851	865	rBV	85369	264358	8.55%	1.250%
27	7.404	903	905	906	rBV2	2485	2167	0.07%	0.010%
28	7.435	906	910	916	rVB9	3576	7244	0.23%	0.034%
29	7.520	921	924	926	rBV4	1809	2790	0.09%	0.013%
30	7.648	933	945	956	rBV	480489	1193075	38.57%	5.640%
31	8.038	1007	1009	1012	rBV3	1361	1877	0.06%	0.009%
32	8.276	1034	1048	1065	rBV2	1055895	3093372	100.00%	14.624%
33	8.489	1081	1083	1086	rBV4	1901	1934	0.06%	0.009%
34	8.624	1102	1105	1108	rBV5	1975	3249	0.11%	0.015%
35	8.654	1108	1110	1112	rVB3	2471	1904	0.06%	0.009%
36	8.678	1112	1114	1115	rBV2	2152	2176	0.07%	0.010%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
 Data File : VW025883.D
 Acq On : 08 May 2023 16:27
 Operator : SY/MD
 Sample : 02592-34
 Misc : 4.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREG3

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	8.843	1132	1141	1152	rBV	1059333	2081571	67.29%	9.841%
38	8.959	1159	1160	1167	rVB7	1734	2194	0.07%	0.010%
39	9.069	1175	1178	1179	rBV3	2530	2533	0.08%	0.012%
40	9.276	1203	1212	1222	rBV	715400	1475127	47.69%	6.974%
41	9.495	1243	1248	1249	rBV5	2014	2217	0.07%	0.010%
42	9.599	1263	1265	1269	rBV5	1541	1936	0.06%	0.009%
43	9.825	1299	1302	1305	rBV5	1897	2739	0.09%	0.013%
44	9.867	1305	1309	1311	rVB5	1692	2649	0.09%	0.013%
45	9.904	1311	1315	1318	rBV6	2541	2914	0.09%	0.014%
46	9.947	1318	1322	1323	rBV4	2227	3018	0.10%	0.014%
47	10.032	1328	1336	1347	rBV	334140	608597	19.67%	2.877%
48	10.129	1348	1352	1359	rVB6	8034	18066	0.58%	0.085%
49	10.209	1362	1365	1366	rBV3	2176	2170	0.07%	0.010%
50	10.325	1375	1384	1392	rBV	1378441	2444021	79.01%	11.554%
51	10.489	1409	1411	1412	rBV2	2071	2166	0.07%	0.010%
52	10.574	1419	1425	1436	rVB	217444	380345	12.30%	1.798%
53	10.696	1439	1445	1451	rBV2	15552	30459	0.98%	0.144%
54	10.763	1451	1456	1463	rVB10	7461	15834	0.51%	0.075%
55	10.855	1469	1471	1474	rVB4	2073	1927	0.06%	0.009%
56	10.922	1474	1482	1498	rBV	355084	641336	20.73%	3.032%
57	11.080	1502	1508	1515	rVB8	7441	19198	0.62%	0.091%
58	11.300	1541	1544	1547	rVB4	1756	2197	0.07%	0.010%
59	11.343	1547	1551	1553	rBV5	1720	2931	0.09%	0.014%
60	11.629	1590	1598	1607	rBV	1355847	2253832	72.86%	10.655%
61	12.007	1658	1660	1664	rBV5	1342	2087	0.07%	0.010%
62	12.160	1683	1685	1687	rVV3	1931	1888	0.06%	0.009%
63	12.330	1706	1713	1718	rBV10	5322	10947	0.35%	0.052%
64	12.470	1726	1736	1742	rBV2	17438	34755	1.12%	0.164%
65	12.598	1751	1757	1764	rBV2	18694	37552	1.21%	0.178%
66	12.690	1765	1772	1779	rVV	516604	844966	27.32%	3.995%
67	12.751	1779	1782	1787	rVV5	5380	9433	0.30%	0.045%
68	12.879	1796	1803	1807	rBV10	6709	14792	0.48%	0.070%
69	12.934	1807	1812	1819	rVV	33256	57385	1.86%	0.271%
70	13.013	1822	1825	1832	rVB9	4897	10202	0.33%	0.048%
71	13.202	1851	1856	1860	rBV8	7776	15396	0.50%	0.073%
72	13.354	1875	1881	1885	rBV8	6197	11877	0.38%	0.056%
73	13.464	1892	1899	1903	rBV8	8943	18561	0.60%	0.088%
74	13.556	1907	1914	1922	rVV	1101265	1749710	56.56%	8.272%
75	13.647	1924	1929	1934	rVV	34853	56821	1.84%	0.269%
76	13.708	1936	1939	1944	rVB6	10964	15146	0.49%	0.072%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
 Data File : VW025883.D
 Acq On : 08 May 2023 16:27
 Operator : SY/MD
 Sample : 02592-34
 Misc : 4.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREG3

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	13.848	1954	1962	1976	rBV	933868	1520301	49.15%	7.187%
78	14.062	1992	1997	2004	rVB	20785	35116	1.14%	0.166%
79	14.214	2018	2022	2026	rBV7	2011	3254	0.11%	0.015%
80	14.324	2036	2040	2046	rVB8	4523	9377	0.30%	0.044%
81	14.385	2046	2050	2051	rBV4	2135	2807	0.09%	0.013%
82	14.415	2052	2055	2061	rVB8	5026	7900	0.26%	0.037%
83	14.501	2063	2069	2071	rBV7	2516	3744	0.12%	0.018%
84	14.714	2102	2104	2109	rVV6	2991	3933	0.13%	0.019%
85	14.891	2129	2133	2138	rBV8	1441	2955	0.10%	0.014%
86	15.001	2146	2151	2153	rBV6	6130	9940	0.32%	0.047%
87	15.098	2165	2167	2170	rVV4	2143	2669	0.09%	0.013%
88	15.165	2175	2178	2181	rVB5	2326	2733	0.09%	0.013%
89	15.208	2183	2185	2186	rVV2	2522	1923	0.06%	0.009%
90	15.232	2186	2189	2190	rVV3	2429	2282	0.07%	0.011%
91	15.354	2207	2209	2213	rVV5	1860	2875	0.09%	0.014%
92	15.391	2213	2215	2216	rVV2	3087	2698	0.09%	0.013%
93	15.427	2217	2221	2226	rVV3	10157	19333	0.62%	0.091%
94	15.482	2226	2230	2236	rVB	8941	14563	0.47%	0.069%
95	15.750	2272	2274	2277	rBV4	1793	2201	0.07%	0.010%
96	15.793	2277	2281	2286	rVB8	5031	8361	0.27%	0.040%
97	16.189	2342	2346	2347	rBV4	1718	2410	0.08%	0.011%
98	16.250	2353	2356	2357	rBV3	1881	2093	0.07%	0.010%
99	16.506	2396	2398	2403	rBV6	1696	3263	0.11%	0.015%
100	16.768	2438	2441	2442	rBV3	2105	2048	0.07%	0.010%

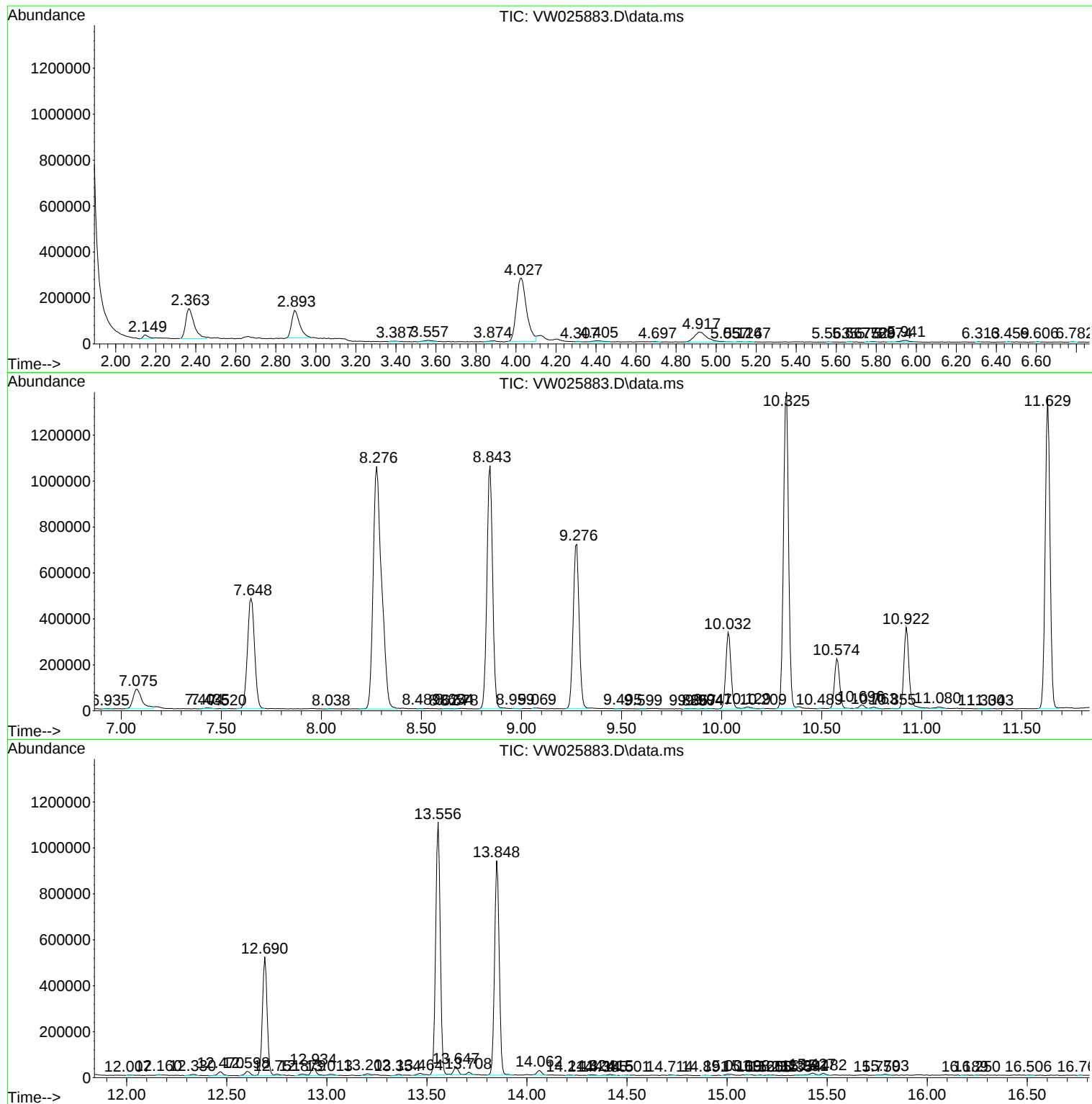
Sum of corrected areas: 21152700

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025883.D
Acq On : 08 May 2023 16:27
Operator : SY/MD
Sample : 02592-34
Misc : 4.73g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JREG3

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\VW050823\
Data File : VW025883.D
Acq On : 08 May 2023 16:27
Operator : SY/MD
Sample : 02592-34
Misc : 4.73g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JREG3

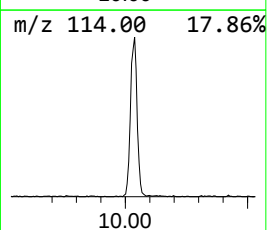
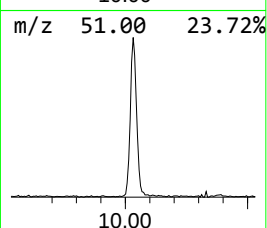
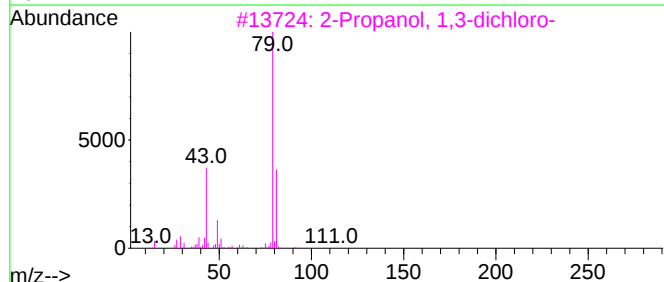
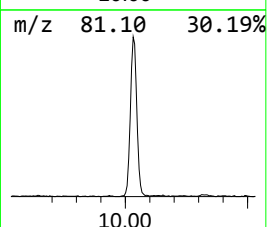
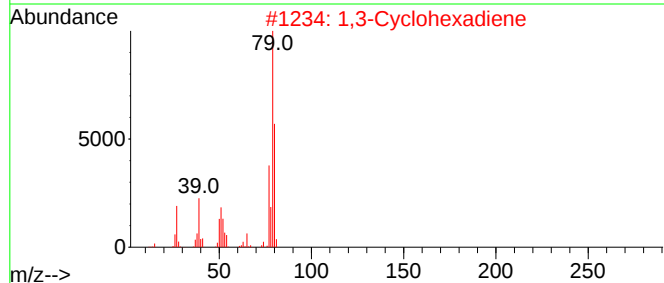
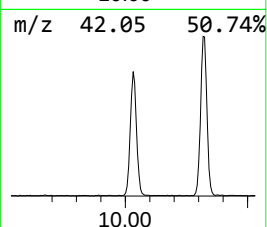
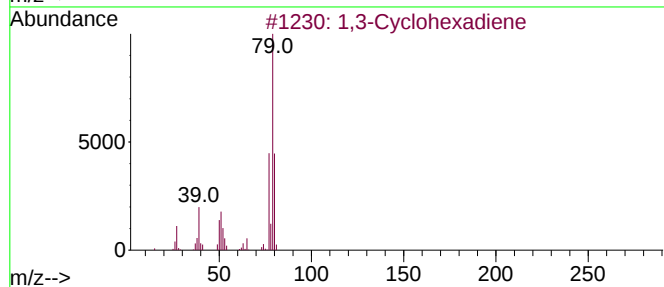
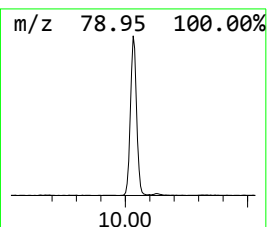
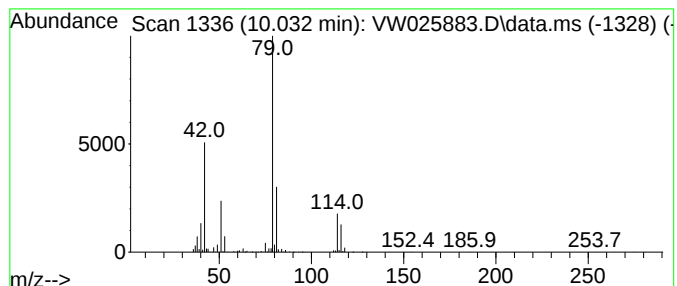
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.032	7.31 ug/L	608597	1,4-Difluorobenzene	8.843

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
2		1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
3		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	25
4		1,3-Cyclohexadiene	80	C6H8	000592-57-4	23
5		Thiophosgene	114	CCl2S	000463-71-8	16



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025883.D
Acq On : 08 May 2023 16:27
Operator : SY/MD
Sample : 02592-34
Misc : 4.73g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JREG3

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
unknown-01	10.032	7.3	ug/L	608597	1	8.843	2081570	25.0