

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
 Data File : VW018658.D
 Acq On : 15 Apr 2021 14:52
 Operator : SY/VA
 Sample : M2011-09
 Misc : 6.07G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG789

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

Signal : TIC: VW018658.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.160	37	42	44	rBV3	3018	5450	0.27%	0.036%
2	2.361	68	75	90	rVB	175792	364987	17.88%	2.429%
3	2.495	95	97	102	rVV	3515	4439	0.22%	0.030%
4	2.898	155	163	176	rBV	112635	293691	14.39%	1.955%
5	3.294	226	228	234	rVB4	646	938	0.05%	0.006%
6	3.379	240	242	248	rBV3	540	907	0.04%	0.006%
7	3.550	264	270	271	rBV4	1005	1343	0.07%	0.009%
8	3.867	317	322	325	rVB5	433	823	0.04%	0.005%
9	4.025	336	348	361	rBV	227574	737101	36.11%	4.906%
10	4.409	400	411	430	rVV2	17351	64292	3.15%	0.428%
11	4.605	440	443	446	rVV4	560	709	0.03%	0.005%
12	4.928	484	496	511	rBV3	12586	48032	2.35%	0.320%
13	5.104	522	525	526	rBV2	1121	1195	0.06%	0.008%
14	5.123	526	528	532	rBV2	576	825	0.04%	0.005%
15	5.501	588	590	595	rVV3	385	742	0.04%	0.005%
16	5.799	632	639	647	rVV5	1742	5643	0.28%	0.038%
17	5.946	652	663	673	rVV4	5636	17294	0.85%	0.115%
18	6.891	814	818	819	rBV2	1042	1124	0.06%	0.007%
19	7.086	840	850	855	rBV	50211	143047	7.01%	0.952%
20	7.543	922	925	927	rBV4	723	991	0.05%	0.007%
21	7.653	930	943	955	rBV	324708	810995	39.73%	5.398%
22	7.958	988	993	997	rVB6	888	1325	0.06%	0.009%
23	8.275	1035	1045	1062	rBV2	682427	2041445	100.00%	13.588%
24	8.561	1090	1092	1096	rVB3	959	1244	0.06%	0.008%
25	8.628	1100	1103	1109	rVB4	641	1014	0.05%	0.007%
26	8.689	1109	1113	1114	rBV3	1228	1239	0.06%	0.008%
27	8.842	1129	1138	1155	rVV	641601	1260852	61.76%	8.393%
28	9.049	1167	1172	1175	rBV4	1690	3398	0.17%	0.023%
29	9.274	1200	1209	1220	rBV	439739	894615	43.82%	5.955%
30	9.402	1228	1230	1231	rBV2	861	728	0.04%	0.005%
31	9.762	1282	1289	1294	rBV7	2829	6244	0.31%	0.042%
32	9.890	1303	1310	1317	rVB6	5321	12310	0.60%	0.082%
33	10.037	1324	1334	1351	rBV	246286	445207	21.81%	2.963%
34	10.213	1355	1363	1367	rBV3	6228	13136	0.64%	0.087%
35	10.323	1373	1381	1388	rBV	987594	1731754	84.83%	11.527%
36	10.390	1388	1392	1403	rVB	16994	30575	1.50%	0.204%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
 Data File : VW018658.D
 Acq On : 15 Apr 2021 14:52
 Operator : SY/VA
 Sample : M2011-09
 Misc : 6.07G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG789

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

37	10.506	1407	1411	1415	rVB6	1805	2954	0.14%	0.020%
38	10.579	1416	1423	1437	rVB	163505	273519	13.40%	1.821%
39	10.707	1438	1444	1450	rVB	22686	38824	1.90%	0.258%
40	10.780	1451	1456	1458	rBV4	2371	4303	0.21%	0.029%
41	10.927	1473	1480	1496	rBV	196353	344304	16.87%	2.292%
42	11.067	1498	1503	1512	rBV5	13343	27626	1.35%	0.184%
43	11.183	1516	1522	1525	rVB7	2449	5823	0.29%	0.039%
44	11.225	1525	1529	1531	rVB4	607	791	0.04%	0.005%
45	11.250	1531	1533	1534	rBV2	848	729	0.04%	0.005%
46	11.402	1556	1558	1559	rBV	1017	796	0.04%	0.005%
47	11.439	1559	1564	1570	rVB	14745	25313	1.24%	0.168%
48	11.634	1588	1596	1605	rBV	869052	1486797	72.83%	9.897%
49	11.841	1624	1630	1636	rBV3	4698	8753	0.43%	0.058%
50	11.994	1652	1655	1659	rBV3	587	746	0.04%	0.005%
51	12.170	1679	1684	1692	rVB9	2876	6354	0.31%	0.042%
52	12.243	1692	1696	1700	rBV8	1208	2220	0.11%	0.015%
53	12.335	1708	1711	1718	rVB5	1856	3193	0.16%	0.021%
54	12.469	1726	1733	1737	rBV8	1832	3062	0.15%	0.020%
55	12.518	1737	1741	1744	rBV5	634	1237	0.06%	0.008%
56	12.603	1747	1755	1762	rVB2	47331	88555	4.34%	0.589%
57	12.695	1762	1770	1776	rBV	344199	570446	27.94%	3.797%
58	12.756	1776	1780	1784	rVV5	2817	4141	0.20%	0.028%
59	12.865	1794	1798	1800	rBV3	1017	1537	0.08%	0.010%
60	12.932	1800	1809	1812	rVV	13438	23296	1.14%	0.155%
61	12.963	1812	1814	1820	rVB2	11467	17368	0.85%	0.116%
62	13.085	1830	1834	1838	rVB6	2459	3914	0.19%	0.026%
63	13.134	1838	1842	1844	rBV5	800	1303	0.06%	0.009%
64	13.195	1848	1852	1857	rVV	7997	12986	0.64%	0.086%
65	13.255	1857	1862	1864	rVV4	2145	3888	0.19%	0.026%
66	13.298	1864	1869	1875	rVB2	14247	23081	1.13%	0.154%
67	13.402	1877	1886	1892	rBV4	12348	27485	1.35%	0.183%
68	13.475	1893	1898	1900	rVV4	4991	8728	0.43%	0.058%
69	13.505	1900	1903	1905	rVV3	5360	8775	0.43%	0.058%
70	13.560	1905	1912	1930	rVB	899436	1497383	73.35%	9.967%
71	13.761	1939	1945	1949	rBV3	10425	19799	0.97%	0.132%
72	13.853	1953	1960	1966	rBV	820598	1331192	65.21%	8.861%
73	13.950	1973	1976	1983	rVB5	4655	7066	0.35%	0.047%
74	14.011	1983	1986	1990	rBV5	2265	3553	0.17%	0.024%
75	14.066	1990	1995	2001	rVB	28838	44948	2.20%	0.299%
76	14.194	2013	2016	2020	rVB4	1921	2341	0.11%	0.016%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
 Data File : VW018658.D
 Acq On : 15 Apr 2021 14:52
 Operator : SY/VA
 Sample : M2011-09
 Misc : 6.07G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG789

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: 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\SFAMWLM041421SMA.M

Title : SFAM01.0

77	14.322	2032	2037	2047	rVB5	10431	22189	1.09%	0.148%
78	14.517	2061	2069	2075	rVV7	4019	9747	0.48%	0.065%
79	14.621	2085	2086	2090	rVB4	846	846	0.04%	0.006%
80	14.719	2098	2102	2108	rVB5	3511	5491	0.27%	0.037%
81	14.956	2139	2141	2146	rVB4	853	1227	0.06%	0.008%
82	15.017	2148	2151	2152	rBV2	992	903	0.04%	0.006%
83	15.103	2162	2165	2166	rBV2	1738	1892	0.09%	0.013%
84	15.176	2173	2177	2182	rBV5	2153	3706	0.18%	0.025%
85	15.322	2200	2201	2203	rBV	804	682	0.03%	0.005%
86	15.371	2205	2209	2210	rVV3	1139	1276	0.06%	0.008%
87	15.432	2210	2219	2224	rVV2	13562	28826	1.41%	0.192%
88	15.487	2224	2228	2234	rVV2	5391	10068	0.49%	0.067%
89	15.548	2234	2238	2242	rVB5	2654	4548	0.22%	0.030%
90	15.688	2255	2261	2267	rBV7	3442	7130	0.35%	0.047%
91	15.767	2269	2274	2277	rBV4	3074	6776	0.33%	0.045%
92	15.840	2284	2286	2290	rVB5	2621	3250	0.16%	0.022%
93	16.133	2331	2334	2338	rVB5	1370	1859	0.09%	0.012%
94	16.212	2343	2347	2351	rVB6	1946	3252	0.16%	0.022%
95	16.285	2355	2359	2362	rBV6	1625	2318	0.11%	0.015%
96	16.395	2374	2377	2380	rBV4	943	1101	0.05%	0.007%
97	16.493	2387	2393	2399	rVB3	7425	14204	0.70%	0.095%
98	16.590	2406	2409	2410	rBV3	962	1143	0.06%	0.008%
99	16.651	2417	2419	2420	rBV2	1553	1188	0.06%	0.008%
100	16.767	2436	2438	2441	rBV4	833	1017	0.05%	0.007%

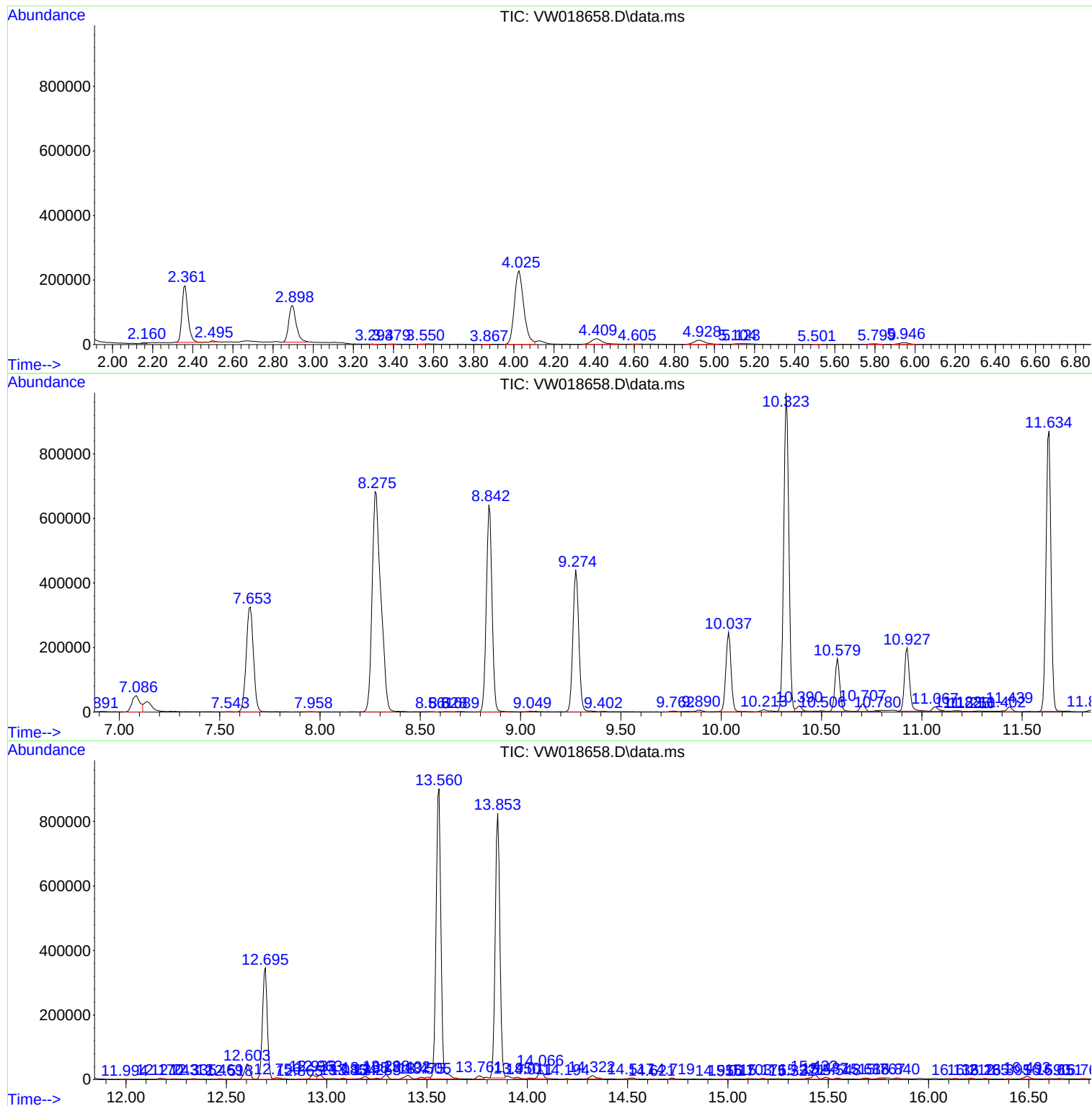
Sum of corrected areas: 15023422

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
Data File : VW018658.D
Acq On : 15 Apr 2021 14:52
Operator : SY/VA
Sample : M2011-09
Misc : 6.07G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG789

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
Data File : VW018658.D
Acq On : 15 Apr 2021 14:52
Operator : SY/VA
Sample : M2011-09
Misc : 6.07G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG789

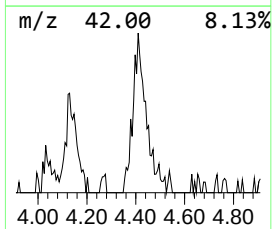
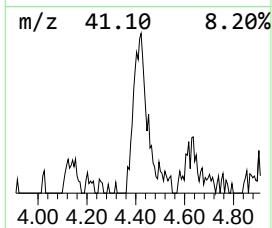
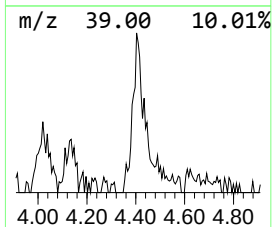
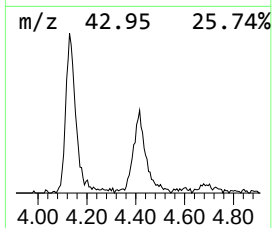
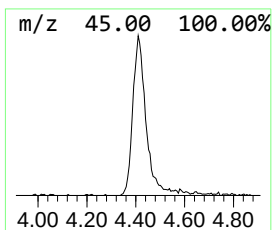
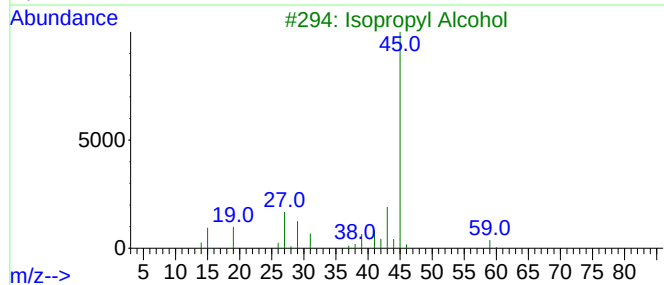
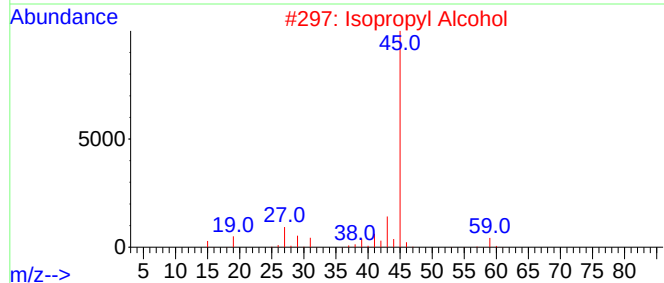
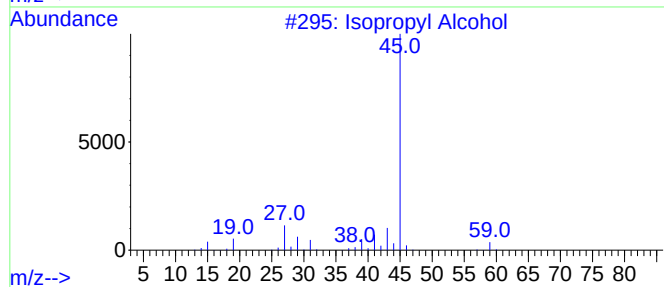
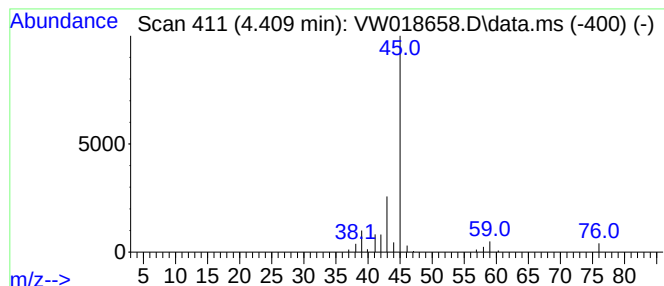
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.409	1.27 ug/L	64292	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	80
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
Data File : VW018658.D
Acq On : 15 Apr 2021 14:52
Operator : SY/VA
Sample : M2011-09
Misc : 6.07G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG789

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	4.409	1.3	ug/L	64292	1	8.842	1260850	25.0