

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025800.D
 Acq On : 02 May 2023 15:26
 Operator : SY/MD
 Sample : 02549-10
 Misc : 5.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCC7

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: VW025800.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.362	72	78	91	rBV	180784	458271	13.39%	1.856%
2	2.899	158	166	181	rBV	142863	410672	12.00%	1.663%
3	3.502	262	265	266	rBV2	2272	2167	0.06%	0.009%
4	3.850	318	322	324	rVB5	1631	2124	0.06%	0.009%
5	4.021	339	350	362	rBV	355952	1190819	34.81%	4.822%
6	4.289	392	394	397	rVB4	1499	1490	0.04%	0.006%
7	4.393	405	411	413	rBV6	4351	8363	0.24%	0.034%
8	4.466	419	423	424	rBV4	1406	1639	0.05%	0.007%
9	4.521	427	432	434	rBV4	2670	3803	0.11%	0.015%
10	4.594	442	444	447	rVV3	1422	1683	0.05%	0.007%
11	4.734	465	467	469	rBV3	1557	1553	0.05%	0.006%
12	4.917	482	497	498	rBV	27240	60674	1.77%	0.246%
13	5.209	542	545	549	rVB6	1753	2607	0.08%	0.011%
14	5.709	624	627	628	rBV3	1848	1516	0.04%	0.006%
15	5.776	636	638	644	rVB7	2002	3301	0.10%	0.013%
16	5.935	655	664	672	rBV3	9919	29642	0.87%	0.120%
17	6.118	692	694	698	rVB5	1732	2266	0.07%	0.009%
18	6.386	733	738	741	rBV7	5321	8101	0.24%	0.033%
19	6.581	767	770	774	rVB6	3373	4412	0.13%	0.018%
20	6.630	774	778	779	rBV4	2473	3327	0.10%	0.013%
21	6.709	788	791	795	rBV6	1753	2581	0.08%	0.010%
22	6.892	818	821	822	rBV3	1812	2001	0.06%	0.008%
23	7.075	842	851	862	rBV	114381	314665	9.20%	1.274%
24	7.331	891	893	895	rVB3	2251	2016	0.06%	0.008%
25	7.349	895	896	899	rBV3	2200	2102	0.06%	0.009%
26	7.471	915	916	920	rVB4	1562	1547	0.05%	0.006%
27	7.538	923	927	931	rBV7	2193	4266	0.12%	0.017%
28	7.648	935	945	959	rVV	552825	1360975	39.78%	5.511%
29	7.800	967	970	971	rVV3	1816	1753	0.05%	0.007%
30	7.855	975	979	981	rBV5	1910	3383	0.10%	0.014%
31	8.014	1002	1005	1007	rVB4	1466	1785	0.05%	0.007%
32	8.050	1007	1011	1013	rBV5	1828	2383	0.07%	0.010%
33	8.069	1013	1014	1018	rVB4	1674	1626	0.05%	0.007%
34	8.099	1018	1019	1022	rBV3	1282	1687	0.05%	0.007%
35	8.276	1036	1048	1064	rBV2	1192458	3421279	100.00%	13.853%
36	8.538	1088	1091	1092	rBV3	1817	1885	0.06%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025800.D
 Acq On : 02 May 2023 15:26
 Operator : SY/MD
 Sample : 02549-10
 Misc : 5.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCC7

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	8.691	1113	1116	1118	rBV4	2496	2398	0.07%	0.010%
38	8.843	1131	1141	1153	rBV	1125792	2260191	66.06%	9.151%
39	8.977	1161	1163	1165	rVB3	1933	1691	0.05%	0.007%
40	9.038	1171	1173	1175	rBV3	2029	2288	0.07%	0.009%
41	9.270	1203	1211	1223	rBV	791147	1600339	46.78%	6.480%
42	9.501	1243	1249	1257	rBV	84127	151151	4.42%	0.612%
43	9.581	1261	1262	1265	rVB3	2828	1776	0.05%	0.007%
44	9.703	1281	1282	1286	rBV4	1560	1840	0.05%	0.007%
45	10.032	1329	1336	1350	rVV	414699	756678	22.12%	3.064%
46	10.245	1369	1371	1374	rVB4	1971	1560	0.05%	0.006%
47	10.324	1376	1384	1393	rBV	1616995	2864801	83.73%	11.600%
48	10.574	1417	1425	1435	rBV	267207	468704	13.70%	1.898%
49	10.702	1440	1446	1452	rVB2	10836	20311	0.59%	0.082%
50	10.922	1475	1482	1499	rBV	410848	711960	20.81%	2.883%
51	11.074	1504	1507	1511	rVB6	3779	5198	0.15%	0.021%
52	11.349	1550	1552	1555	rVV4	2699	2433	0.07%	0.010%
53	11.452	1567	1569	1573	rVB5	1880	1954	0.06%	0.008%
54	11.629	1588	1598	1607	rBV	1583593	2605731	76.16%	10.551%
55	11.788	1621	1624	1626	rBV4	2845	3562	0.10%	0.014%
56	11.849	1629	1634	1642	rVB4	4874	13386	0.39%	0.054%
57	12.178	1682	1688	1689	rBV6	2568	3992	0.12%	0.016%
58	12.330	1711	1713	1715	rVB3	1915	1738	0.05%	0.007%
59	12.355	1715	1717	1720	rVB4	2514	3398	0.10%	0.014%
60	12.391	1720	1723	1724	rBV3	1728	1843	0.05%	0.007%
61	12.483	1736	1738	1742	rVB5	1968	2458	0.07%	0.010%
62	12.537	1742	1747	1748	rBV5	1662	2337	0.07%	0.009%
63	12.598	1750	1757	1765	rBV3	22087	42907	1.25%	0.174%
64	12.690	1765	1772	1780	rBV	582897	964964	28.20%	3.907%
65	12.873	1797	1802	1808	rBV10	1953	4715	0.14%	0.019%
66	12.934	1810	1812	1815	rVV4	2021	2290	0.07%	0.009%
67	12.958	1815	1816	1821	rVB5	1694	2148	0.06%	0.009%
68	13.117	1839	1842	1843	rBV3	2808	2262	0.07%	0.009%
69	13.190	1850	1854	1856	rBV2	5262	7300	0.21%	0.030%
70	13.275	1863	1868	1876	rVB3	17404	38943	1.14%	0.158%
71	13.403	1883	1889	1895	rVB3	11194	20337	0.59%	0.082%
72	13.470	1895	1900	1906	rBV10	4664	11369	0.33%	0.046%
73	13.556	1907	1914	1925	rBV	1531927	2406095	70.33%	9.742%
74	13.647	1925	1929	1934	rVB	20377	32960	0.96%	0.133%
75	13.848	1954	1962	1975	rBV	1334798	2143704	62.66%	8.680%
76	14.062	1991	1997	2003	rBV	23236	39684	1.16%	0.161%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025800.D
 Acq On : 02 May 2023 15:26
 Operator : SY/MD
 Sample : 02549-10
 Misc : 5.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCC7

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	14.257	2027	2029	2032	rVB4	1743	1563	0.05%	0.006%
78	14.324	2033	2040	2046	rBV10	8128	17463	0.51%	0.071%
79	14.372	2046	2048	2054	rVV7	2081	3147	0.09%	0.013%
80	14.476	2063	2065	2067	rBV3	1839	1748	0.05%	0.007%
81	14.519	2067	2072	2077	rVB8	10087	16580	0.48%	0.067%
82	14.720	2101	2105	2112	rVB10	2728	6037	0.18%	0.024%
83	14.811	2119	2120	2124	rVB4	3063	2332	0.07%	0.009%
84	14.854	2124	2127	2128	rBV3	1943	2061	0.06%	0.008%
85	14.927	2138	2139	2144	rVB4	1599	1606	0.05%	0.007%
86	15.049	2157	2159	2162	rVB4	1990	1825	0.05%	0.007%
87	15.244	2189	2191	2194	rVV4	2845	2934	0.09%	0.012%
88	15.324	2198	2204	2210	rBV10	4416	11792	0.34%	0.048%
89	15.391	2213	2215	2216	rVV2	2665	2253	0.07%	0.009%
90	15.427	2216	2221	2226	rVV3	19613	35824	1.05%	0.145%
91	15.476	2227	2229	2234	rVB	6650	11083	0.32%	0.045%
92	15.671	2255	2261	2265	rBV5	5255	10495	0.31%	0.042%
93	15.720	2267	2269	2274	rVB6	2441	3108	0.09%	0.013%
94	15.787	2276	2280	2283	rBV6	3289	5277	0.15%	0.021%
95	15.945	2304	2306	2308	rVB3	2025	1490	0.04%	0.006%
96	16.104	2331	2332	2336	rVB4	1694	1575	0.05%	0.006%
97	16.311	2357	2366	2371	rBV8	5208	14037	0.41%	0.057%
98	16.610	2411	2415	2419	rVV7	1365	2222	0.06%	0.009%
99	16.646	2419	2421	2423	rVV2	1759	1617	0.05%	0.007%
100	16.683	2425	2427	2430	rVV4	1291	1792	0.05%	0.007%

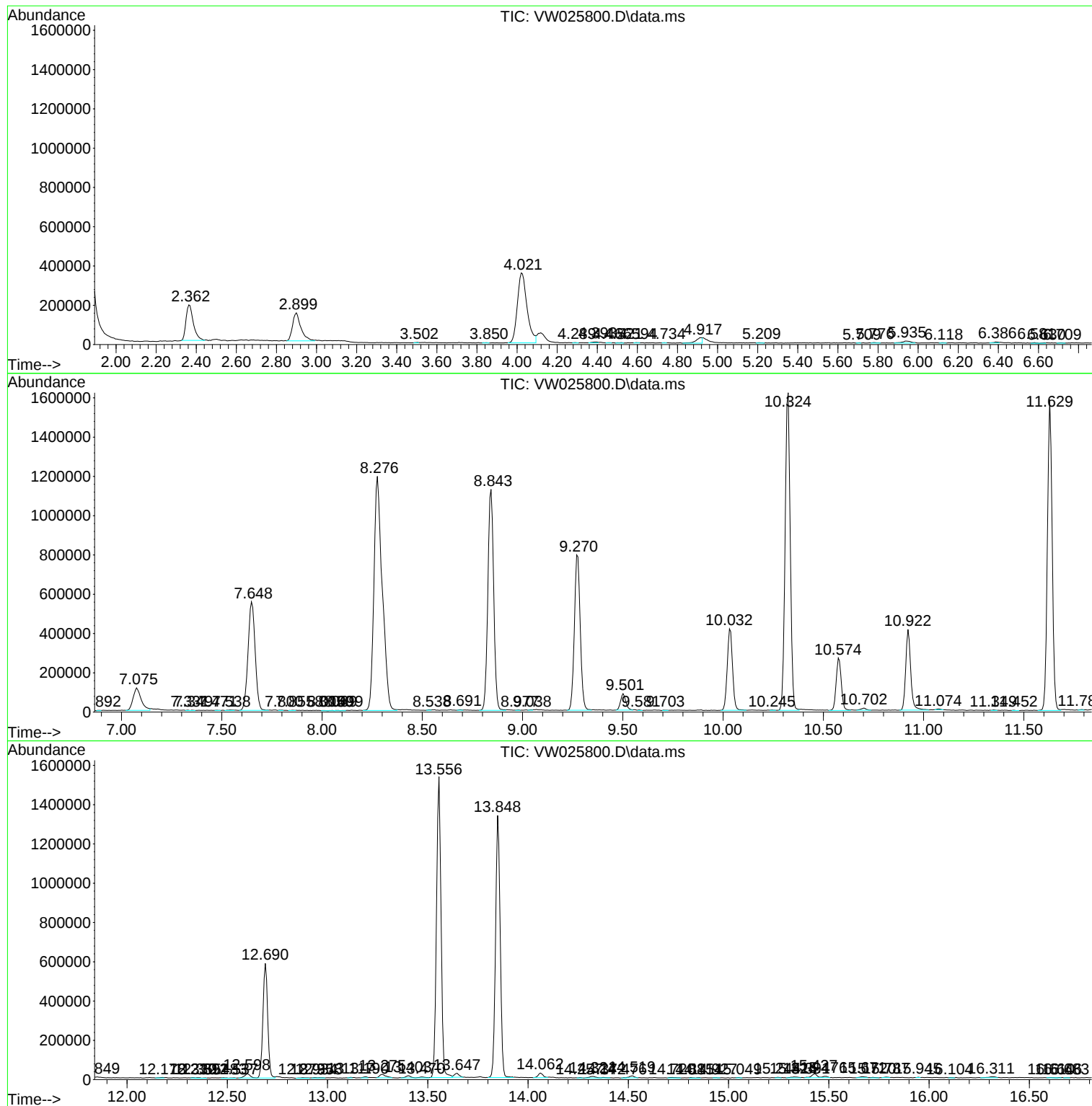
Sum of corrected areas: 24697621

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
Data File : VW025800.D
Acq On : 02 May 2023 15:26
Operator : SY/MD
Sample : 02549-10
Misc : 5.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCC7

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\VW050223\
Data File : VW025800.D
Acq On : 02 May 2023 15:26
Operator : SY/MD
Sample : 02549-10
Misc : 5.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCC7

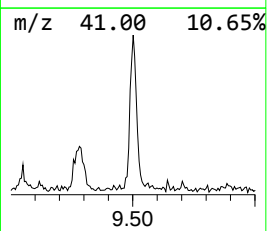
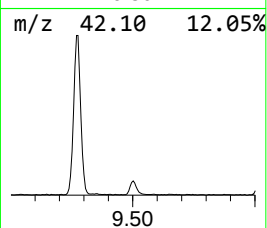
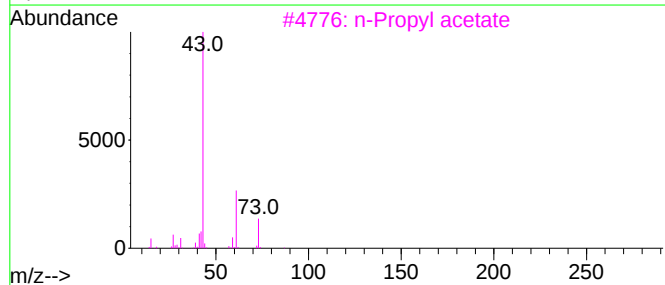
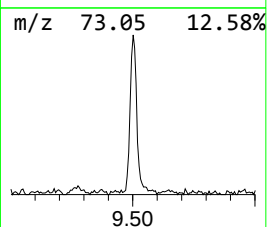
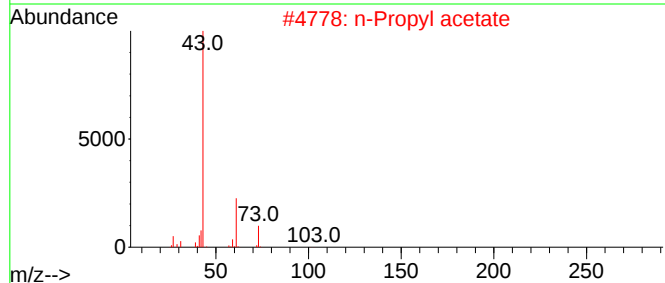
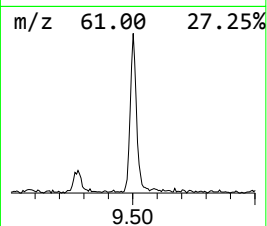
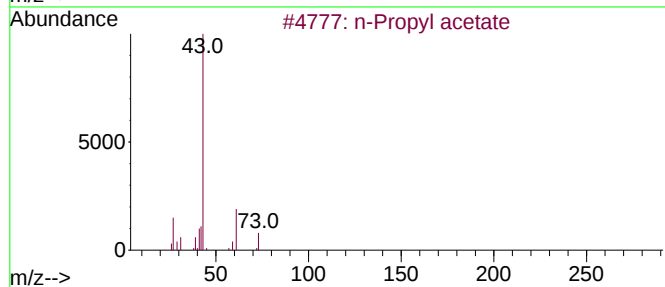
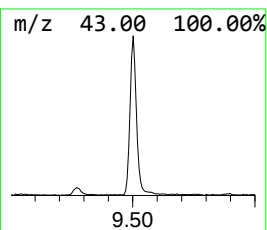
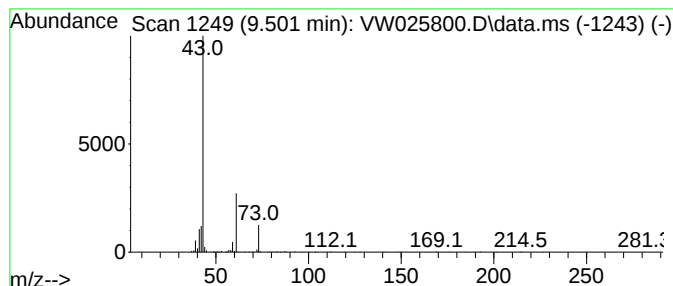
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 n-Propyl acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.501	1.67 ug/L	151151	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate			102	C5H10O2	000109-60-4	72
2	n-Propyl acetate			102	C5H10O2	000109-60-4	72
3	n-Propyl acetate			102	C5H10O2	000109-60-4	72
4	n-Propyl acetate			102	C5H10O2	000109-60-4	64
5	n-Propyl acetate			102	C5H10O2	000109-60-4	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
Data File : VW025800.D
Acq On : 02 May 2023 15:26
Operator : SY/MD
Sample : 02549-10
Misc : 5.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCC7

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
n-Propyl acetate	9.501	1.7	ug/L	151151	1	8.843	2260190	25.0