

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023300.D
 Acq On : 25 May 2022 03:38
 Operator : SY/VA
 Sample : N2995-16
 Misc : 4.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGR7

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023300.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	36	42	47	rBV	11360	22570	1.68%	0.246%
2	2.349	68	73	81	rBV	126848	208063	15.50%	2.271%
3	2.885	156	161	170	rVB2	71987	149881	11.17%	1.636%
4	3.269	222	224	229	rBV5	1048	1509	0.11%	0.016%
5	3.422	247	249	250	rBV	1032	745	0.06%	0.008%
6	3.568	271	273	277	rBV3	1328	1695	0.13%	0.019%
7	3.787	307	309	312	rBV2	1230	1605	0.12%	0.018%
8	3.867	321	322	324	rBV2	1162	887	0.07%	0.010%
9	3.940	331	334	335	rBV2	1212	1464	0.11%	0.016%
10	4.019	335	347	361	rVV	118374	375086	27.95%	4.094%
11	4.361	401	403	404	rBV2	1781	1160	0.09%	0.013%
12	4.556	434	435	437	rVB2	1184	579	0.04%	0.006%
13	4.757	466	468	469	rVB2	1406	804	0.06%	0.009%
14	4.781	469	472	475	rVB5	1650	2435	0.18%	0.027%
15	4.812	475	477	478	rBV2	1146	803	0.06%	0.009%
16	4.830	478	480	482	rVB2	1308	884	0.07%	0.010%
17	4.915	485	494	505	rVV3	15517	50633	3.77%	0.553%
18	5.037	512	514	516	rVB3	1409	948	0.07%	0.010%
19	5.238	545	547	549	rBV3	717	755	0.06%	0.008%
20	5.299	556	557	559	rBV	1247	879	0.07%	0.010%
21	5.373	567	569	570	rBV2	1360	1108	0.08%	0.012%
22	5.415	574	576	577	rBV2	1129	619	0.05%	0.007%
23	5.751	629	631	632	rBV2	685	560	0.04%	0.006%
24	5.848	643	647	648	rBV3	925	1113	0.08%	0.012%
25	6.049	678	680	683	rVB3	1331	1225	0.09%	0.013%
26	6.342	727	728	729	rBV	941	638	0.05%	0.007%
27	6.385	734	735	737	rBV	1394	1192	0.09%	0.013%
28	6.494	751	753	755	rVB3	1486	1248	0.09%	0.014%
29	6.513	755	756	758	rBV2	1141	1082	0.08%	0.012%
30	6.537	758	760	762	rBV3	1180	1160	0.09%	0.013%
31	6.671	780	782	784	rBV3	932	929	0.07%	0.010%
32	6.738	791	793	795	rBV2	893	752	0.06%	0.008%
33	6.836	807	809	811	rVB	1433	1042	0.08%	0.011%
34	6.878	813	816	818	rBV3	1854	2432	0.18%	0.027%
35	6.945	825	827	828	rBV2	1045	576	0.04%	0.006%
36	7.086	836	850	856	rBV2	55129	176719	13.17%	1.929%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023300.D
 Acq On : 25 May 2022 03:38
 Operator : SY/VA
 Sample : N2995-16
 Misc : 4.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGR7

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	7.256	872	878	890	rVB	15198	39087	2.91%	0.427%
38	7.433	905	907	909	rBV3	1052	712	0.05%	0.008%
39	7.470	911	913	915	rBV2	1354	1009	0.08%	0.011%
40	7.494	915	917	919	rBV3	1307	1234	0.09%	0.013%
41	7.647	930	942	952	rBV	252839	622659	46.39%	6.797%
42	7.842	972	974	975	rBV	1662	1202	0.09%	0.013%
43	7.915	984	986	987	rBV	1392	831	0.06%	0.009%
44	8.092	1013	1015	1017	rBV3	794	758	0.06%	0.008%
45	8.165	1024	1027	1031	rBV5	1407	1963	0.15%	0.021%
46	8.274	1036	1045	1062	rVV2	420405	1342125	100.00%	14.651%
47	8.841	1129	1138	1151	rBV	364005	721279	53.74%	7.873%
48	9.274	1200	1209	1220	rBV	335209	671063	50.00%	7.325%
49	9.622	1265	1266	1269	rBV4	1248	1364	0.10%	0.015%
50	9.671	1269	1274	1275	rVV5	1524	2627	0.20%	0.029%
51	9.853	1303	1304	1306	rBV	1267	984	0.07%	0.011%
52	9.945	1318	1319	1322	rBV2	1217	953	0.07%	0.010%
53	10.036	1326	1334	1343	rVV	139897	260249	19.39%	2.841%
54	10.164	1353	1355	1360	rVB4	1523	1750	0.13%	0.019%
55	10.207	1360	1362	1363	rBV2	1086	751	0.06%	0.008%
56	10.250	1367	1369	1373	rVB5	916	1056	0.08%	0.012%
57	10.323	1373	1381	1388	rBV	481316	860946	64.15%	9.398%
58	10.457	1401	1403	1405	rVB2	1084	639	0.05%	0.007%
59	10.579	1416	1423	1433	rBV	94625	170602	12.71%	1.862%
60	10.701	1436	1443	1449	rBV	27330	55650	4.15%	0.607%
61	10.823	1460	1463	1467	rVB4	1525	1717	0.13%	0.019%
62	10.926	1472	1480	1490	rBV2	232224	425922	31.73%	4.649%
63	11.195	1522	1524	1526	rVB2	1234	896	0.07%	0.010%
64	11.219	1526	1528	1530	rBV3	1381	918	0.07%	0.010%
65	11.304	1540	1542	1545	rBV2	1389	1525	0.11%	0.017%
66	11.408	1557	1559	1564	rVB6	1820	2194	0.16%	0.024%
67	11.469	1564	1569	1571	rBV6	1523	2430	0.18%	0.027%
68	11.628	1586	1595	1604	rBV	465714	805326	60.00%	8.791%
69	11.804	1622	1624	1625	rBV2	1456	786	0.06%	0.009%
70	11.878	1634	1636	1638	rVB2	1184	699	0.05%	0.008%
71	12.006	1655	1657	1658	rBV2	1459	827	0.06%	0.009%
72	12.024	1658	1660	1663	rVB4	1491	1126	0.08%	0.012%
73	12.066	1665	1667	1668	rBV	1144	834	0.06%	0.009%
74	12.097	1668	1672	1675	rVB4	1824	3119	0.23%	0.034%
75	12.127	1675	1677	1678	rBV	709	714	0.05%	0.008%
76	12.396	1719	1721	1723	rVB3	1363	889	0.07%	0.010%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023300.D
 Acq On : 25 May 2022 03:38
 Operator : SY/VA
 Sample : N2995-16
 Misc : 4.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGR7

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

77	12.603	1749	1755	1762	rVB2	77521	136539	10.17%	1.490%
78	12.688	1762	1769	1778	rBV	335580	564120	42.03%	6.158%
79	12.981	1814	1817	1819	rBV4	1525	1558	0.12%	0.017%
80	13.109	1836	1838	1844	rVB6	2169	2681	0.20%	0.029%
81	13.249	1855	1861	1863	rBV6	2007	3913	0.29%	0.043%
82	13.353	1876	1878	1879	rVB2	1629	1082	0.08%	0.012%
83	13.383	1881	1883	1884	rBV2	1876	1409	0.10%	0.015%
84	13.554	1904	1911	1919	rBV	404242	652101	48.59%	7.118%
85	13.774	1946	1947	1948	rBV	1308	670	0.05%	0.007%
86	13.853	1953	1960	1970	rVV	414939	705013	52.53%	7.696%
87	14.066	1990	1995	2001	rVB2	19160	32112	2.39%	0.351%
88	14.322	2033	2037	2044	rBV4	10287	17517	1.31%	0.191%
89	14.475	2061	2062	2063	rBV	1346	744	0.06%	0.008%
90	14.651	2090	2091	2092	rBV	1345	561	0.04%	0.006%
91	14.670	2092	2094	2095	rBV2	1023	639	0.05%	0.007%
92	14.706	2098	2100	2101	rBV2	1477	856	0.06%	0.009%
93	14.828	2116	2120	2121	rBV3	1834	1864	0.14%	0.020%
94	15.090	2161	2163	2165	rBV2	1238	1203	0.09%	0.013%
95	15.487	2224	2228	2233	rVB3	1918	2879	0.21%	0.031%
96	15.932	2299	2301	2302	rBV2	1376	1178	0.09%	0.013%
97	16.157	2337	2338	2342	rBV4	1704	1528	0.11%	0.017%
98	16.267	2355	2356	2358	rBV2	1075	758	0.06%	0.008%
99	16.346	2367	2369	2370	rBV2	1301	1134	0.08%	0.012%
100	16.584	2405	2408	2409	rBV3	1446	1636	0.12%	0.018%

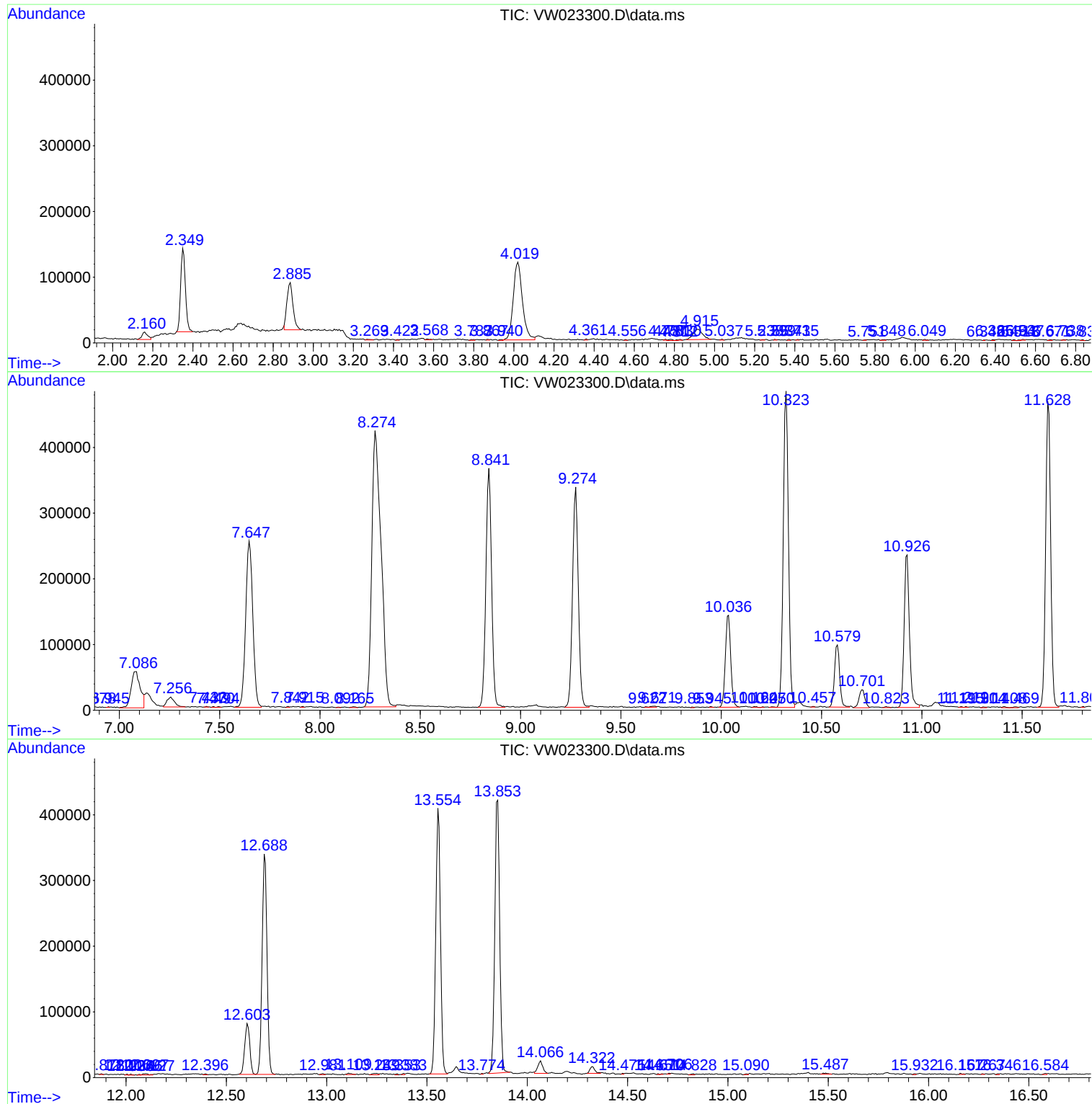
Sum of corrected areas: 9160890

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023300.D
Acq On : 25 May 2022 03:38
Operator : SY/VA
Sample : N2995-16
Misc : 4.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBGR7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023300.D
Acq On : 25 May 2022 03:38
Operator : SY/VA
Sample : N2995-16
Misc : 4.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBGR7

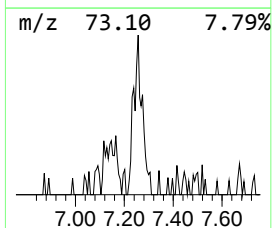
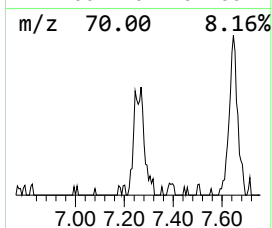
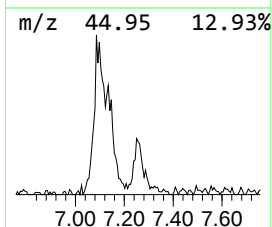
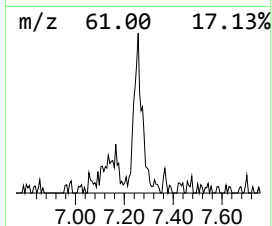
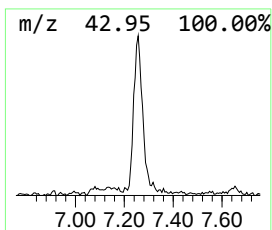
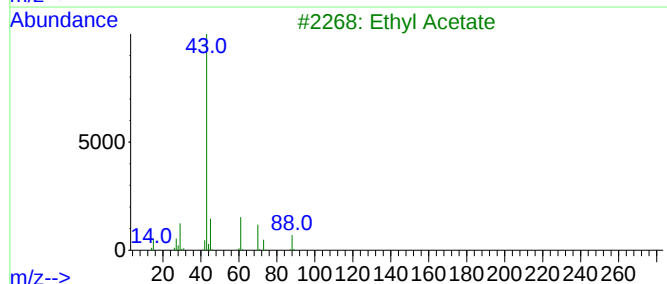
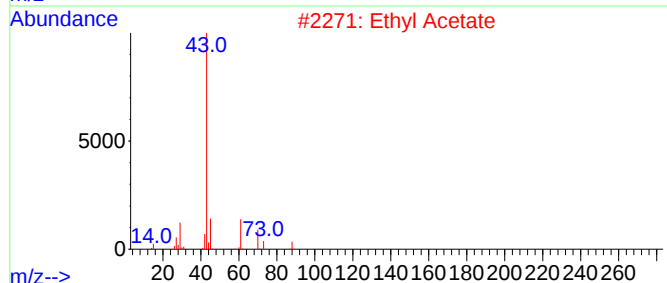
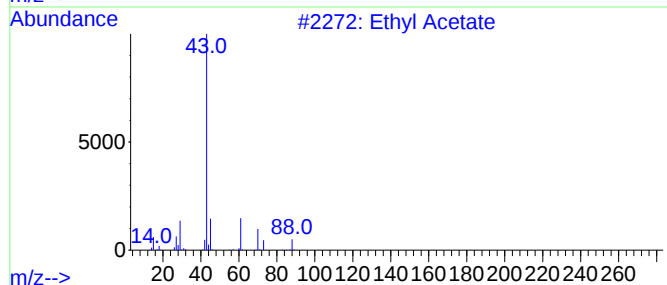
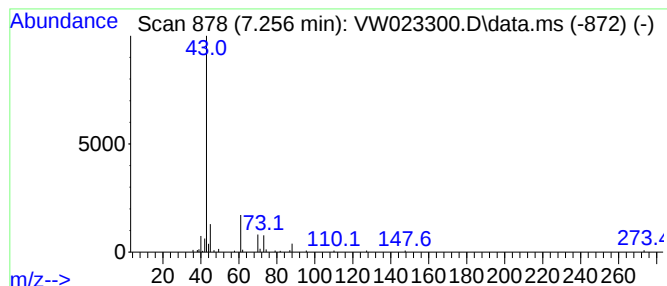
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Ethyl Acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.256	1.35 ug/L	39087	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	80
2			Ethyl Acetate	88	C4H8O2	000141-78-6	72
3			Ethyl Acetate	88	C4H8O2	000141-78-6	64
4			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	53
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023300.D
Acq On : 25 May 2022 03:38
Operator : SY/VA
Sample : N2995-16
Misc : 4.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBGR7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.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
Ethyl Acetate	7.256	1.4	ug/L	39087	1	8.841	721279	25.0