

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071724\
 Data File : VW029610.D
 Acq On : 17 Jul 2024 12:44
 Operator : SY/MD
 Sample : P3263-12RE
 Misc : 5.30g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CG6RE

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029610.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	94	rVB	60204	131144	16.76%	2.829%
2	2.899	159	166	183	rVB	39666	116951	14.95%	2.523%
3	3.399	245	248	254	rVB6	981	1672	0.21%	0.036%
4	3.527	262	269	270	rBV5	1028	2269	0.29%	0.049%
5	3.649	286	289	292	rBV4	622	999	0.13%	0.022%
6	3.734	301	303	305	rBV3	528	479	0.06%	0.010%
7	3.850	319	322	324	rBV3	655	683	0.09%	0.015%
8	4.021	340	350	366	rBV2	93477	278188	35.56%	6.001%
9	4.307	395	397	400	rBV4	392	392	0.05%	0.008%
10	4.387	408	410	415	rVB4	829	1151	0.15%	0.025%
11	4.442	418	419	422	rVB2	655	436	0.06%	0.009%
12	4.496	425	428	429	rBV3	471	658	0.08%	0.014%
13	4.606	439	446	455	rBV2	3641	10907	1.39%	0.235%
14	4.740	465	468	471	rBV4	595	730	0.09%	0.016%
15	4.917	485	497	514	rBV2	45906	167877	21.46%	3.621%
16	5.210	543	545	551	rVB4	465	523	0.07%	0.011%
17	5.277	554	556	557	rVB2	669	397	0.05%	0.009%
18	5.600	607	609	613	rVB5	640	778	0.10%	0.017%
19	5.661	617	619	620	rVB2	795	441	0.06%	0.010%
20	5.807	641	643	646	rBV4	542	537	0.07%	0.012%
21	5.941	654	665	678	rBV2	11364	37887	4.84%	0.817%
22	6.051	681	683	684	rVV2	400	396	0.05%	0.009%
23	6.112	691	693	697	rVB5	521	594	0.08%	0.013%
24	6.191	704	706	708	rBV2	552	458	0.06%	0.010%
25	6.289	721	722	724	rBV2	483	444	0.06%	0.010%
26	6.362	732	734	736	rBV2	369	371	0.05%	0.008%
27	6.386	736	738	740	rVB2	500	340	0.04%	0.007%
28	6.612	773	775	776	rBV2	733	475	0.06%	0.010%
29	6.709	788	791	796	rVB6	562	1157	0.15%	0.025%
30	6.746	796	797	800	rBV3	646	718	0.09%	0.015%
31	6.874	812	818	819	rBV5	522	938	0.12%	0.020%
32	6.941	827	829	831	rVB	650	447	0.06%	0.010%
33	7.008	838	840	842	rBV2	535	580	0.07%	0.013%
34	7.075	843	851	864	rBV	24867	78495	10.03%	1.693%
35	7.313	889	890	893	rVB3	556	507	0.06%	0.011%
36	7.551	926	929	931	rBV4	647	715	0.09%	0.015%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071724\
 Data File : VW029610.D
 Acq On : 17 Jul 2024 12:44
 Operator : SY/MD
 Sample : P3263-12RE
 Misc : 5.30g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CG6RE

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

37	7.648	935	945	957	rVV	141079	348929	44.60%	7.527%
38	7.910	986	988	989	rBV2	672	558	0.07%	0.012%
39	7.959	994	996	999	rVV3	826	1211	0.15%	0.026%
40	8.002	1001	1003	1004	rVV2	488	366	0.05%	0.008%
41	8.057	1011	1012	1015	rBV3	803	803	0.10%	0.017%
42	8.118	1020	1022	1023	rBV2	527	426	0.05%	0.009%
43	8.136	1023	1025	1026	rVV2	672	359	0.05%	0.008%
44	8.276	1037	1048	1064	rBV2	252470	782359	100.00%	16.877%
45	8.605	1099	1102	1103	rBV2	533	475	0.06%	0.010%
46	8.624	1103	1105	1108	rBV4	766	832	0.11%	0.018%
47	8.679	1111	1114	1115	rBV3	708	798	0.10%	0.017%
48	8.837	1128	1140	1152	rBV	331015	678650	86.74%	14.640%
49	9.081	1176	1180	1187	rVB8	1999	3986	0.51%	0.086%
50	9.270	1203	1211	1222	rBV	188155	381297	48.74%	8.225%
51	9.441	1237	1239	1240	rVB2	653	356	0.05%	0.008%
52	9.459	1240	1242	1246	rBV5	626	661	0.08%	0.014%
53	9.502	1246	1249	1250	rVB2	442	341	0.04%	0.007%
54	9.520	1250	1252	1256	rVB3	382	458	0.06%	0.010%
55	9.556	1256	1258	1263	rVB3	431	573	0.07%	0.012%
56	9.611	1263	1267	1268	rBV4	720	891	0.11%	0.019%
57	9.800	1296	1298	1301	rVB3	507	548	0.07%	0.012%
58	9.831	1301	1303	1305	rBV3	869	648	0.08%	0.014%
59	9.989	1325	1329	1330	rBV4	1160	1287	0.16%	0.028%
60	10.032	1330	1336	1345	rVV	52831	98809	12.63%	2.132%
61	10.258	1372	1373	1375	rBV2	660	621	0.08%	0.013%
62	10.319	1376	1383	1393	rVV	246197	443597	56.70%	9.569%
63	10.575	1418	1425	1435	rBV	35124	65244	8.34%	1.407%
64	10.696	1440	1445	1452	rVB2	6411	11865	1.52%	0.256%
65	10.861	1464	1472	1477	rVV2	7268	14196	1.81%	0.306%
66	10.922	1477	1482	1496	rVB2	30955	60210	7.70%	1.299%
67	11.276	1537	1540	1542	rBV4	457	547	0.07%	0.012%
68	11.324	1546	1548	1550	rBV3	573	399	0.05%	0.009%
69	11.404	1558	1561	1566	rBV6	997	1839	0.24%	0.040%
70	11.629	1588	1598	1607	rBV	268541	461844	59.03%	9.963%
71	11.904	1641	1643	1644	rBV	541	356	0.05%	0.008%
72	11.965	1651	1653	1655	rBV3	471	489	0.06%	0.011%
73	12.056	1665	1668	1669	rBV2	536	468	0.06%	0.010%
74	12.471	1731	1736	1739	rVB5	934	1373	0.18%	0.030%
75	12.605	1753	1758	1764	rVB2	2766	4806	0.61%	0.104%
76	12.690	1764	1772	1779	rBV	69931	118291	15.12%	2.552%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071724\
 Data File : VW029610.D
 Acq On : 17 Jul 2024 12:44
 Operator : SY/MD
 Sample : P3263-12RE
 Misc : 5.30g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CG6RE

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

77	12.763	1782	1784	1787	rBB5	627	694	0.09%	0.015%
78	12.873	1798	1802	1803	rBV2	812	637	0.08%	0.014%
79	12.928	1809	1811	1812	rBV2	793	742	0.09%	0.016%
80	13.111	1838	1841	1844	rBV2	770	947	0.12%	0.020%
81	13.153	1844	1848	1849	rBV4	773	934	0.12%	0.020%
82	13.184	1851	1853	1854	rBV2	1632	1126	0.14%	0.024%
83	13.556	1908	1914	1919	rBV	106201	170152	21.75%	3.671%
84	13.757	1942	1947	1955	rBV9	2037	4706	0.60%	0.102%
85	13.848	1956	1962	1970	rBV	61363	100770	12.88%	2.174%
86	14.324	2036	2040	2043	rBV5	1318	2176	0.28%	0.047%
87	14.415	2053	2055	2057	rBV2	893	692	0.09%	0.015%
88	14.452	2059	2061	2063	rVV3	685	670	0.09%	0.014%
89	14.476	2063	2065	2067	rVV3	910	840	0.11%	0.018%
90	14.519	2069	2072	2077	rVB7	1758	2930	0.37%	0.063%
91	14.934	2138	2140	2141	rVB2	756	487	0.06%	0.011%
92	14.952	2141	2143	2144	rBV2	860	563	0.07%	0.012%
93	14.995	2148	2150	2156	rBV6	697	1373	0.18%	0.030%
94	15.244	2188	2191	2196	rVB7	823	1579	0.20%	0.034%
95	15.287	2196	2198	2199	rBV	482	445	0.06%	0.010%
96	15.360	2205	2210	2218	rVB3	3833	7632	0.98%	0.165%
97	15.421	2218	2220	2221	rBV	475	341	0.04%	0.007%
98	15.927	2300	2303	2304	rBV3	795	687	0.09%	0.015%
99	16.482	2392	2394	2396	rBV3	573	430	0.05%	0.009%
100	16.781	2441	2443	2444	rBV2	705	520	0.07%	0.011%

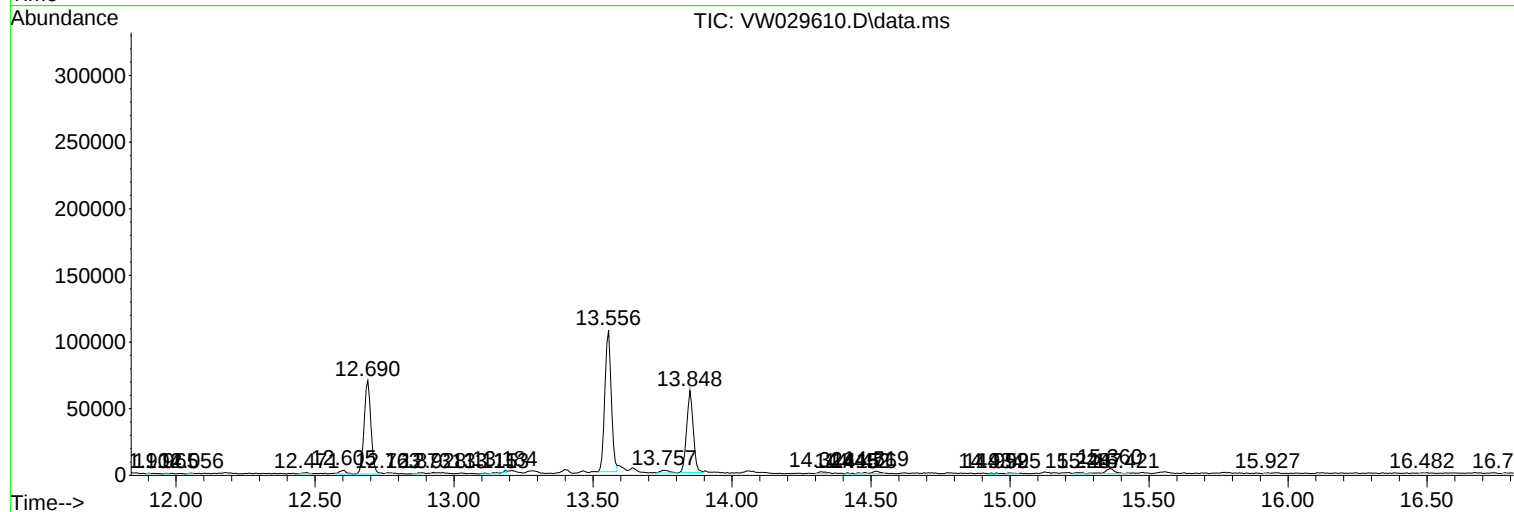
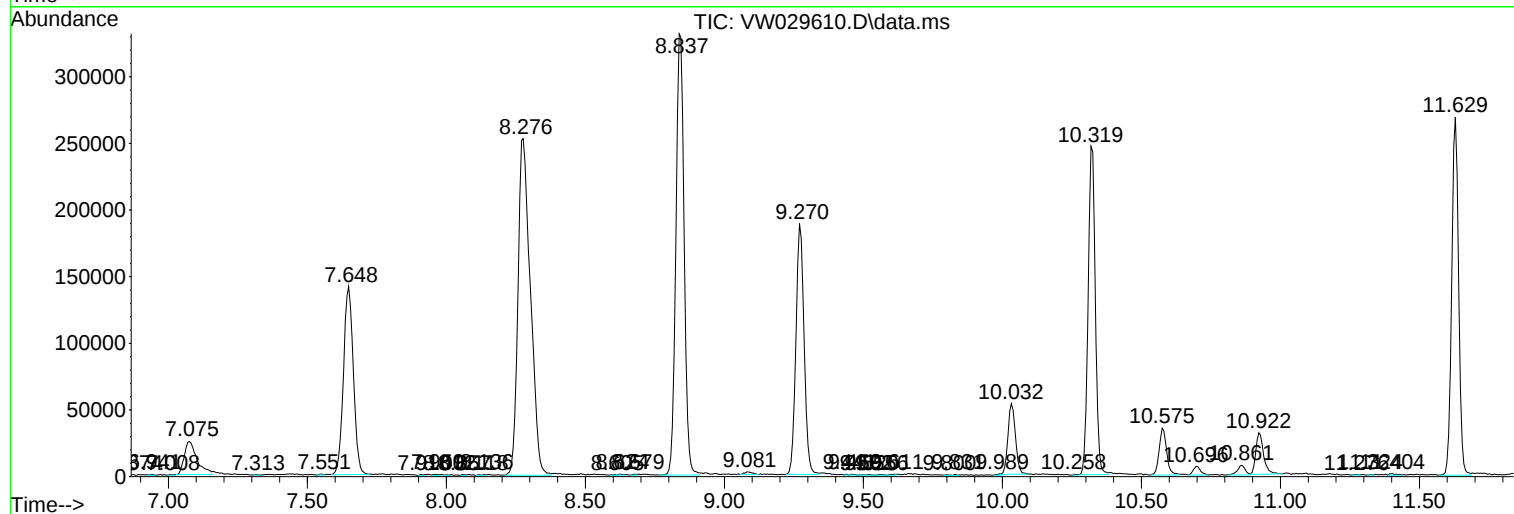
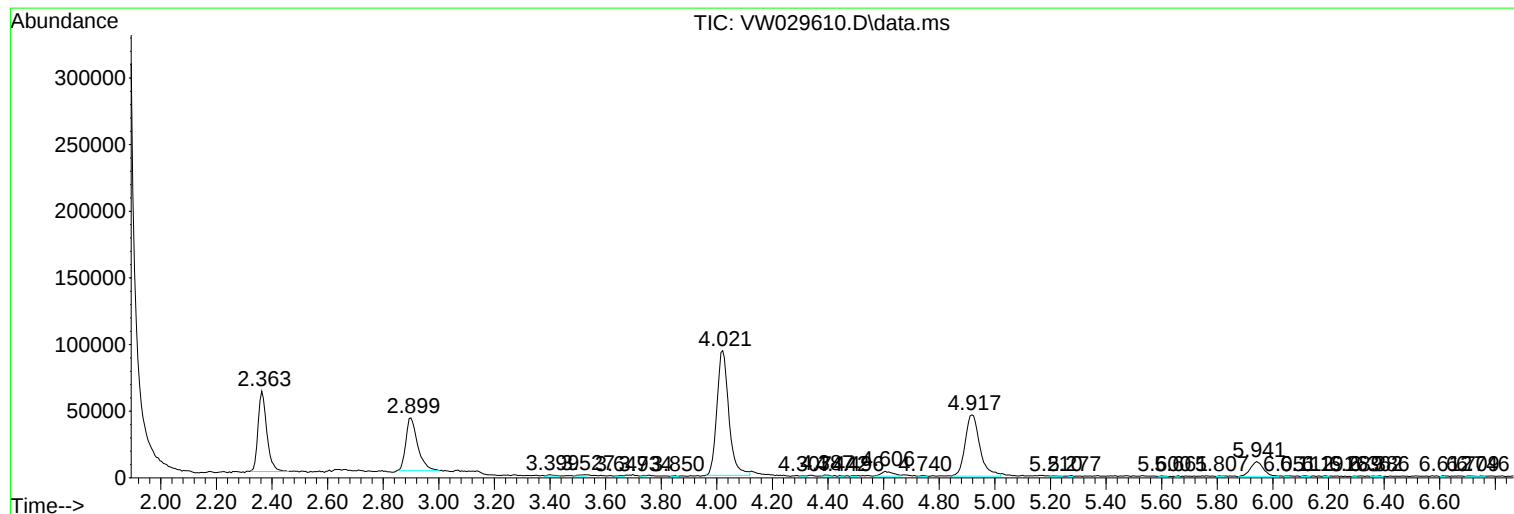
Sum of corrected areas: 4635573

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071724\
Data File : VW029610.D
Acq On : 17 Jul 2024 12:44
Operator : SY/MD
Sample : P3263-12RE
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CG6RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071724\
Data File : VW029610.D
Acq On : 17 Jul 2024 12:44
Operator : SY/MD
Sample : P3263-12RE
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CG6RE

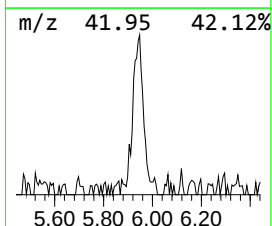
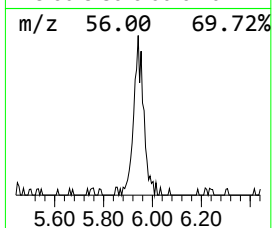
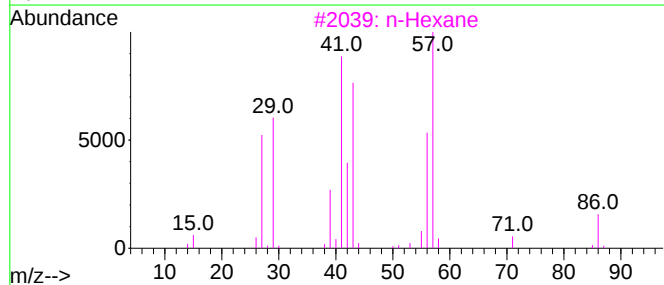
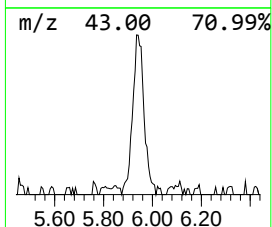
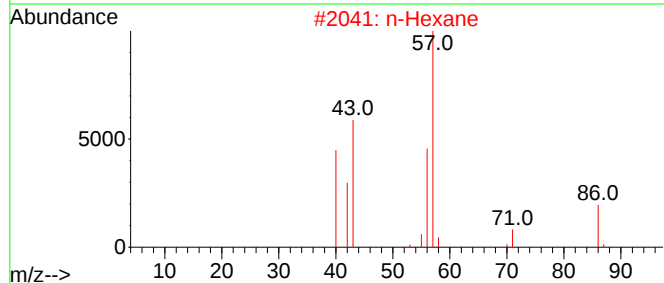
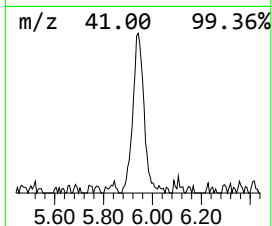
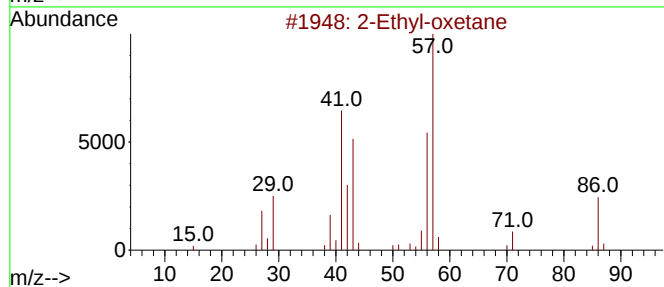
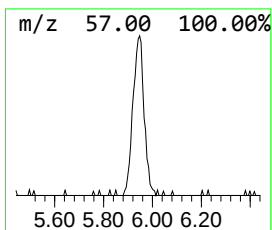
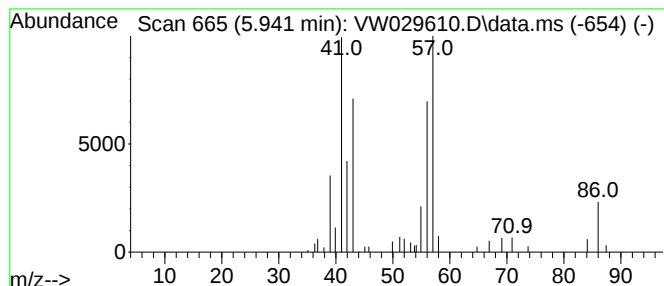
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.941	1.40 ug/L	37887	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	80
2			n-Hexane	86	C6H14	000110-54-3	64
3			n-Hexane	86	C6H14	000110-54-3	53
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	40
5			n-Hexane	86	C6H14	000110-54-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071724\
Data File : VW029610.D
Acq On : 17 Jul 2024 12:44
Operator : SY/MD
Sample : P3263-12RE
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4CG6RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.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
2-Ethyl-oxetane	5.941	1.4	ug/L	37887	1	8.843	678650	25.0