

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY033022\
 Data File : VY008104.D
 Acq On : 30 Mar 2022 12:15
 Operator : SY/MD
 Sample : VY0330SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0330SBS01

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % 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_Y\methods\82Y032522S.M
 Title : SW846 8260

Signal : TIC: VY008104.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.912	10	15	26	rVB	33739	50827	5.12%	0.228%
2	2.119	42	49	59	rBV	39203	59739	6.02%	0.269%
3	2.260	66	72	79	rBV	43080	71148	7.17%	0.320%
4	2.650	130	136	151	rVV	56247	121496	12.24%	0.546%
5	2.796	153	160	170	rVB	28794	57198	5.76%	0.257%
6	3.131	207	215	230	rVB	54926	125615	12.66%	0.565%
7	3.534	273	281	296	rVB	28610	70738	7.13%	0.318%
8	3.735	305	314	325	rBV	10008	26014	2.62%	0.117%
9	3.887	328	339	363	rVV5	80058	356447	35.92%	1.602%
10	4.095	365	373	382	rVV	19235	53795	5.42%	0.242%
11	4.204	382	391	406	rVB	45943	126019	12.70%	0.566%
12	4.485	421	437	457	rVB	53912	162017	16.33%	0.728%
13	4.723	465	476	494	rVB2	47851	152381	15.36%	0.685%
14	4.960	503	515	517	rBV	6968	17833	1.80%	0.080%
15	5.229	535	559	583	rVB4	99717	441531	44.49%	1.984%
16	6.064	676	696	702	rBV2	123977	487157	49.09%	2.190%
17	6.990	833	848	857	rBV3	146687	433145	43.65%	1.947%
18	7.082	857	863	869	rBV4	28497	74107	7.47%	0.333%
19	7.344	891	906	922	rVB6	81187	271493	27.36%	1.220%
20	7.509	922	933	943	rBV	63898	162163	16.34%	0.729%
21	7.716	955	967	973	rBV2	164197	455099	45.86%	2.045%
22	7.789	973	979	988	rVV2	289245	704024	70.95%	3.164%
23	7.911	988	999	1013	rVB4	136827	513322	51.73%	2.307%
24	8.155	1029	1039	1047	rBV3	192794	527208	53.13%	2.370%
25	8.246	1047	1054	1056	rBV	40574	81676	8.23%	0.367%
26	8.691	1118	1127	1139	rBV	299131	588205	59.27%	2.644%
27	8.941	1161	1168	1179	rVB	115677	226480	22.82%	1.018%
28	9.185	1200	1208	1212	rBV	141386	325203	32.77%	1.462%
29	9.301	1220	1227	1233	rBV3	93666	202207	20.38%	0.909%
30	9.362	1233	1237	1249	rVB	37849	67634	6.82%	0.304%
31	9.496	1251	1259	1268	rBV	74967	142625	14.37%	0.641%
32	9.722	1286	1296	1300	rBV	9263	17376	1.75%	0.078%
33	9.783	1300	1306	1316	rVB	174837	302686	30.50%	1.360%
34	9.929	1323	1330	1338	rBV	105634	181700	18.31%	0.817%
35	10.075	1345	1354	1363	rBV	189352	331492	33.41%	1.490%
36	10.179	1363	1371	1377	rVV	447979	779847	78.59%	3.505%

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 Title : SW846 8260

37	10.246	1377	1382	1390	rVB	227555	379082	38.20%	1.704%
38	10.465	1411	1418	1422	rBV	94870	159730	16.10%	0.718%
39	10.514	1422	1426	1432	rVV	76053	118138	11.91%	0.531%
40	10.648	1442	1448	1454	rVV	99676	163815	16.51%	0.736%
41	10.721	1454	1460	1466	rVV	159146	267445	26.95%	1.202%
42	10.795	1466	1472	1475	rVV	82753	143158	14.43%	0.643%
43	10.837	1475	1479	1488	rVV	143116	223541	22.53%	1.005%
44	10.935	1488	1495	1499	rVV	61715	96401	9.71%	0.433%
45	10.990	1499	1504	1512	rVV	71590	119220	12.01%	0.536%
46	11.093	1514	1521	1529	rVB	46356	80429	8.10%	0.361%
47	11.496	1579	1587	1597	rBV2	435067	992339	100.00%	4.460%
48	11.593	1597	1603	1611	rVV	394577	628890	63.37%	2.827%
49	11.703	1613	1621	1634	rVB	428452	792847	79.90%	3.564%
50	12.038	1668	1676	1687	rBV2	357810	725168	73.08%	3.259%
51	12.148	1688	1694	1699	rVV	87015	123788	12.47%	0.556%
52	12.209	1699	1704	1711	rVB	49786	83613	8.43%	0.376%
53	12.331	1717	1724	1729	rBV	277357	428709	43.20%	1.927%
54	12.380	1729	1732	1738	rVB	50514	76484	7.71%	0.344%
55	12.483	1743	1749	1758	rVB2	349906	565913	57.03%	2.544%
56	12.611	1758	1770	1776	rBV3	199813	516168	52.02%	2.320%
57	12.672	1776	1780	1787	rVV	283161	428667	43.20%	1.927%
58	12.758	1787	1794	1799	rVV	215921	339453	34.21%	1.526%
59	12.813	1799	1803	1807	rVV	270584	424371	42.76%	1.907%
60	12.855	1807	1810	1824	rVB	213380	331551	33.41%	1.490%
61	13.075	1840	1846	1850	rBV	252940	423379	42.66%	1.903%
62	13.123	1850	1854	1861	rVB2	367605	577060	58.15%	2.594%
63	13.258	1869	1876	1887	rBV	283895	430718	43.40%	1.936%
64	13.373	1887	1895	1899	rVV	471642	728624	73.42%	3.275%
65	13.428	1899	1904	1918	rVB2	472742	988023	99.57%	4.441%
66	13.703	1942	1949	1952	rBV	273177	413246	41.64%	1.857%
67	13.745	1952	1956	1962	rVB	170935	269439	27.15%	1.211%
68	13.965	1985	1992	1999	rVB2	158808	255369	25.73%	1.148%
69	14.361	2050	2057	2063	rVB3	22308	42226	4.26%	0.190%
70	14.672	2102	2108	2116	rBV	213969	327328	32.99%	1.471%
71	15.013	2157	2164	2171	rVB	138932	223098	22.48%	1.003%
72	15.117	2174	2181	2187	rVB	124172	208011	20.96%	0.935%
73	15.239	2194	2201	2208	rBV	112714	184366	18.58%	0.829%
74	15.428	2220	2232	2239	rVB	116153	201593	20.31%	0.906%

Sum of corrected areas: 22249047

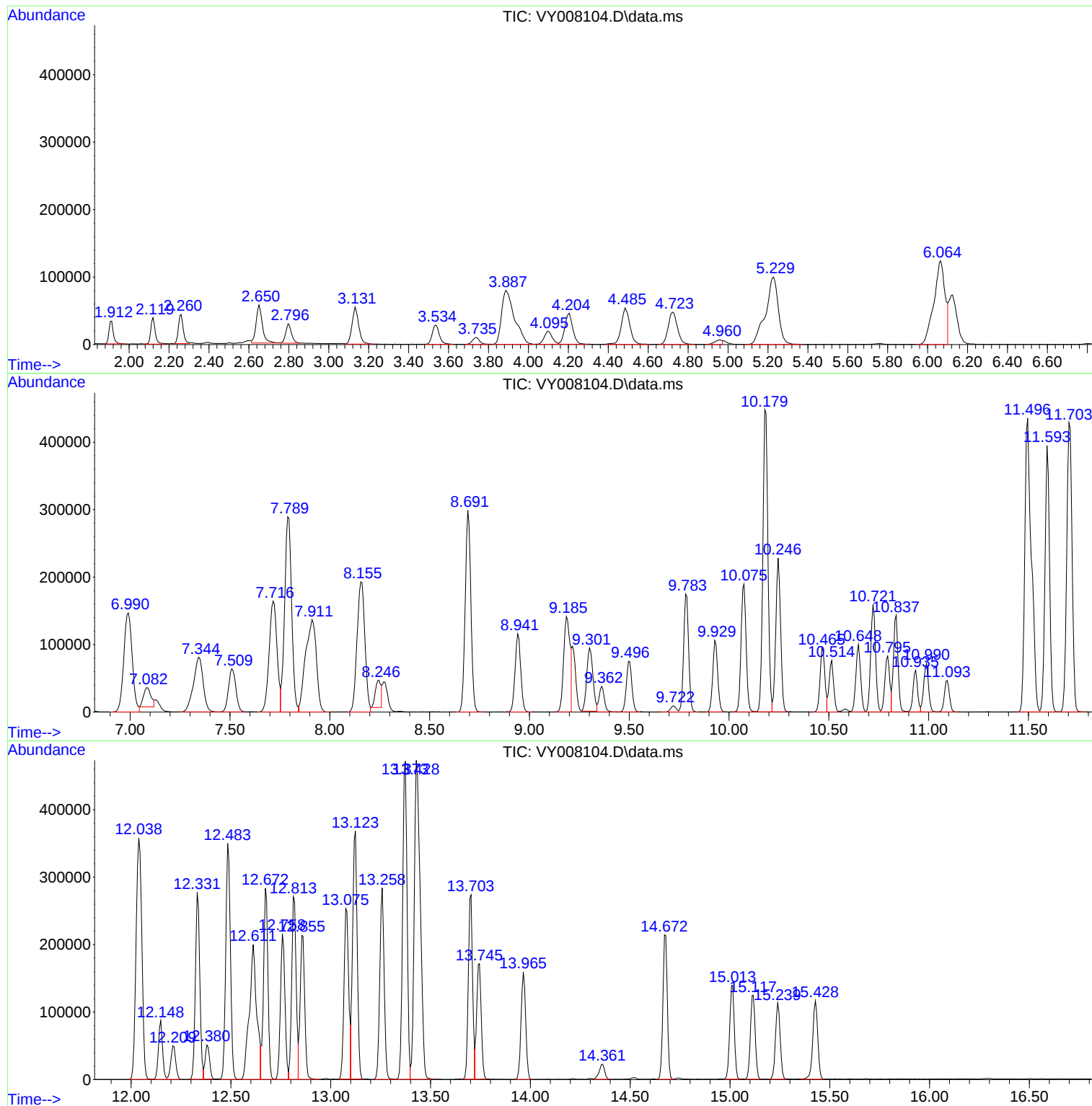
Instrument :
MSVOA_Y
ClientSampleId :
VY0330SBS01

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
Quant Title : SW846 8260

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



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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0330SBS01

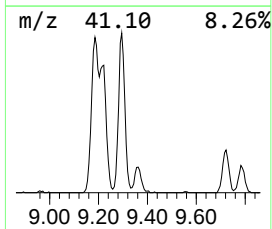
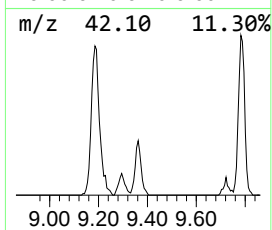
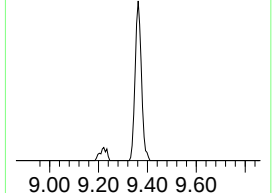
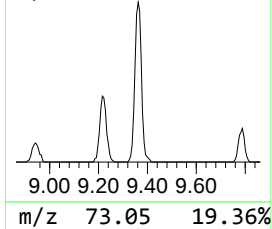
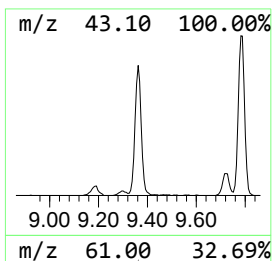
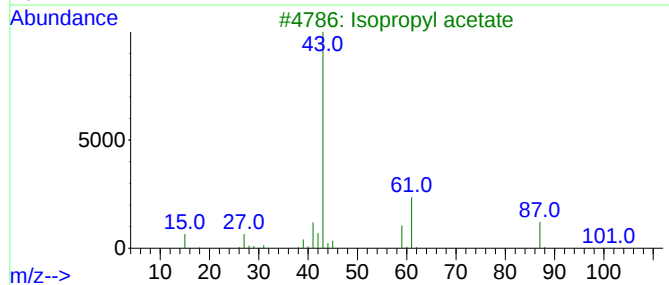
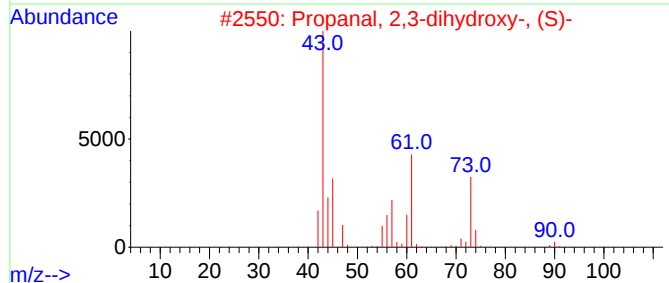
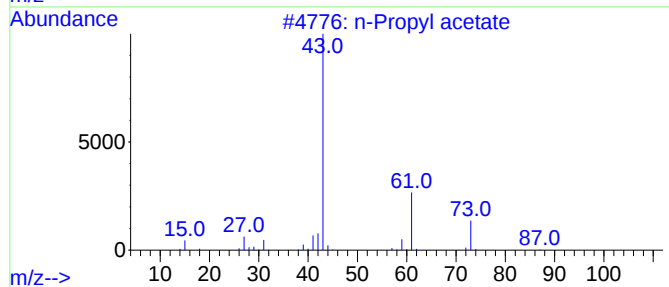
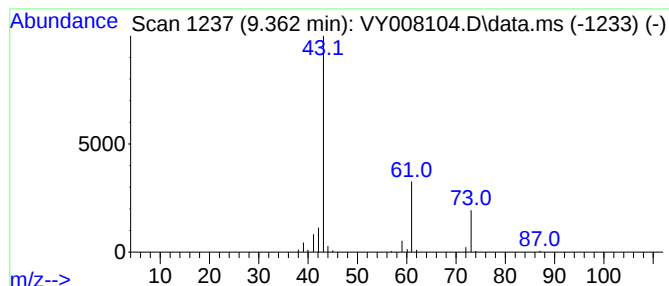
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Propyl acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.362	5.75 ug/l	67634	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Propyl acetate	102	C5H10O2	000109-60-4	83
2			Propanal, 2,3-dihydroxy-, (S)-	90	C3H6O3	000497-09-6	38
3			Isopropyl acetate	102	C5H10O2	000108-21-4	33
4			Acetic acid, pentyl ester	130	C7H14O2	000628-63-7	9
5			Acetamide, N-acetyl-N-methyl-	115	C5H9NO2	001113-68-4	9



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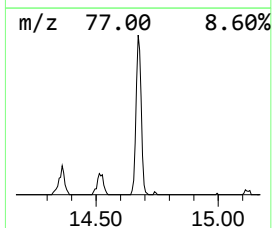
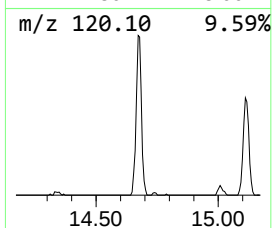
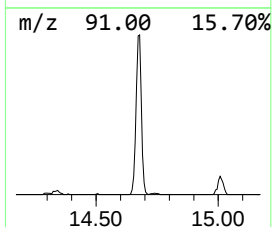
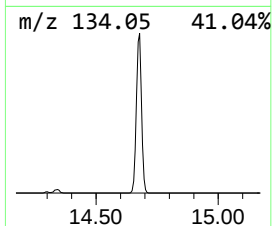
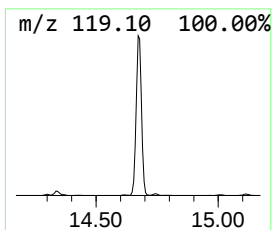
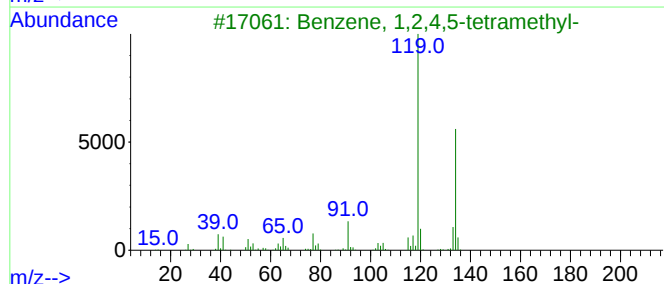
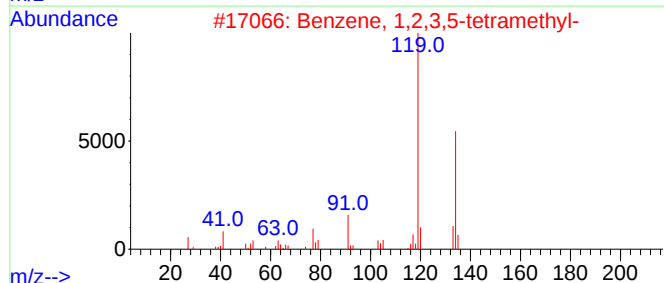
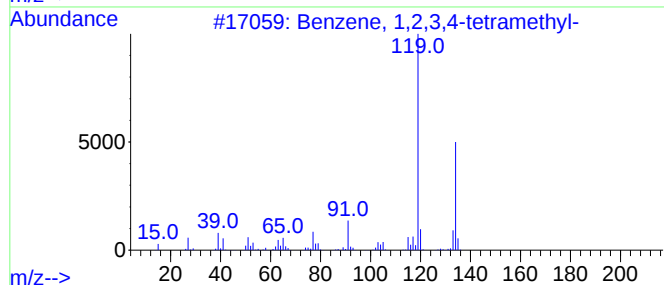
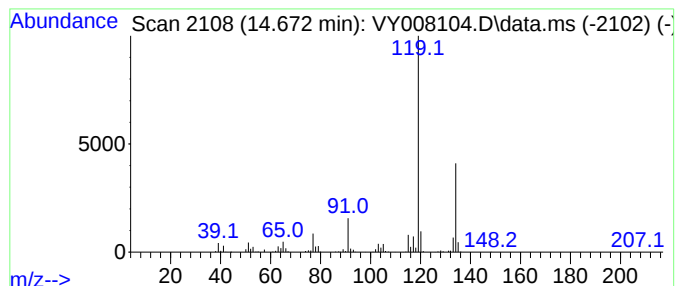
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.672	16.56 ug/l	327328	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	9.362	5.7	ug/l	67634	2	8.691	588205	50.0
Benzene, 1,2,3,...	14.672	16.6	ug/l	327328	4	13.428	988023	50.0