

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042122\
 Data File : BM034747.D
 Acq On : 21 Apr 2022 15:06
 Operator : CG/JU
 Sample : N2472-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0J17

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM034747.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	23	rVB	1139389	1269569	30.40%	2.913%
2	3.381	47	50	62	rVB	46829	67419	1.61%	0.155%
3	3.669	97	99	107	rVB3	8205	11749	0.28%	0.027%
4	3.799	117	121	137	rBV	246873	360466	8.63%	0.827%
5	4.134	174	178	185	rVB	16013	21852	0.52%	0.050%
6	4.310	206	208	213	rBV6	3568	5385	0.13%	0.012%
7	5.057	331	335	339	rBV	18845	25336	0.61%	0.058%
8	5.263	365	370	378	rVB	19691	29911	0.72%	0.069%
9	5.587	419	425	427	rBV7	2524	4303	0.10%	0.010%
10	6.963	656	659	664	rVB6	4896	6332	0.15%	0.015%
11	7.104	677	683	694	rVB	186363	293579	7.03%	0.674%
12	7.275	705	712	723	rBV	638187	1007595	24.13%	2.312%
13	7.475	739	746	757	rBV	706393	1092110	26.15%	2.506%
14	7.593	762	766	773	rVB8	4689	8348	0.20%	0.019%
15	7.840	805	808	812	rVB5	4651	6980	0.17%	0.016%
16	7.946	820	826	836	rBV	685896	1124703	26.94%	2.580%
17	8.298	882	886	891	rBV3	14254	23663	0.57%	0.054%
18	8.651	939	946	954	rBV	504964	805762	19.30%	1.849%
19	9.098	1015	1022	1033	rBV	759117	1277081	30.58%	2.930%
20	9.575	1097	1103	1110	rVB	39545	63421	1.52%	0.146%
21	9.828	1139	1146	1154	rBV	581083	937370	22.45%	2.151%
22	10.363	1230	1237	1252	rBV	876197	1459472	34.95%	3.348%
23	10.534	1262	1266	1268	rBV5	4662	5566	0.13%	0.013%
24	10.616	1274	1280	1285	rVB3	18599	31153	0.75%	0.071%
25	10.751	1290	1303	1313	rBV	858252	1425068	34.13%	3.269%
26	10.881	1316	1325	1336	rBV	688487	1190413	28.51%	2.731%
27	11.134	1362	1368	1373	rBV8	7306	12653	0.30%	0.029%
28	11.404	1410	1414	1419	rVB7	2519	4927	0.12%	0.011%
29	11.798	1477	1481	1485	rVB5	3233	5053	0.12%	0.012%
30	12.192	1544	1548	1555	rVB2	10900	17217	0.41%	0.039%
31	12.275	1555	1562	1569	rBV	320957	496272	11.89%	1.139%
32	12.333	1569	1572	1577	rVB2	20725	31400	0.75%	0.072%
33	12.745	1638	1642	1644	rBV4	6856	8694	0.21%	0.020%
34	12.775	1644	1647	1653	rVB6	9062	14269	0.34%	0.033%
35	12.928	1667	1673	1674	rBV5	3296	4981	0.12%	0.011%
36	12.951	1674	1677	1681	rVB5	3526	5021	0.12%	0.012%

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37	13.145	1706	1710	1715	rBV6	3447	4769	0.11%	0.011%
38	13.204	1715	1720	1723	rVB7	3911	5580	0.13%	0.013%
39	13.380	1745	1750	1754	rBV	65415	98287	2.35%	0.225%
40	13.427	1754	1758	1763	rVB2	15981	24285	0.58%	0.056%
41	13.986	1847	1853	1860	rBV	1814996	2438823	58.41%	5.595%
42	14.033	1860	1861	1867	rVB5	5528	8216	0.20%	0.019%
43	14.269	1891	1901	1913	rBV	1957196	2786149	66.72%	6.392%
44	14.492	1936	1939	1944	rVB4	2893	4305	0.10%	0.010%
45	14.574	1947	1953	1963	rBV	1212522	1780289	42.64%	4.084%
46	14.651	1963	1966	1972	rVB8	3939	6790	0.16%	0.016%
47	14.751	1974	1983	1991	rBV	144273	213895	5.12%	0.491%
48	14.898	2004	2008	2012	rBV3	17332	23131	0.55%	0.053%
49	15.392	2087	2092	2096	rBV2	16462	23340	0.56%	0.054%
50	15.569	2114	2122	2131	rBV	2568859	3679451	88.12%	8.442%
51	15.674	2134	2140	2149	rBV	691321	894232	21.42%	2.052%
52	15.810	2157	2163	2168	rBV	30913	44402	1.06%	0.102%
53	16.239	2228	2236	2237	rBV5	10551	14620	0.35%	0.034%
54	16.257	2237	2239	2245	rVB5	9542	14816	0.35%	0.034%
55	16.351	2250	2255	2259	rVV3	10555	15708	0.38%	0.036%
56	16.998	2361	2365	2367	rBV4	4161	5422	0.13%	0.012%
57	17.098	2380	2382	2386	rVB3	7129	9013	0.22%	0.021%
58	17.315	2412	2419	2426	rBV	1361752	1912793	45.81%	4.388%
59	17.415	2429	2436	2447	rVV	2824906	3896139	93.31%	8.939%
60	17.663	2474	2478	2479	rBV4	3715	4948	0.12%	0.011%
61	18.215	2568	2572	2580	rBV2	70833	104415	2.50%	0.240%
62	19.080	2717	2719	2722	rBV4	5728	5788	0.14%	0.013%
63	19.268	2747	2751	2755	rBV2	34821	49655	1.19%	0.114%
64	19.339	2760	2763	2767	rVB	31907	42301	1.01%	0.097%
65	19.498	2786	2790	2795	rBV5	29276	40800	0.98%	0.094%
66	19.704	2819	2825	2831	rBV	3187171	4130722	98.92%	9.477%
67	21.209	3078	3081	3085	rBV2	89761	119570	2.86%	0.274%
68	21.492	3124	3129	3135	rBV	1454203	1873688	44.87%	4.299%
69	23.733	3504	3510	3522	rVB2	2162923	4175616	100.00%	9.580%
70	23.892	3530	3537	3545	rVB2	966060	1980552	47.43%	4.544%

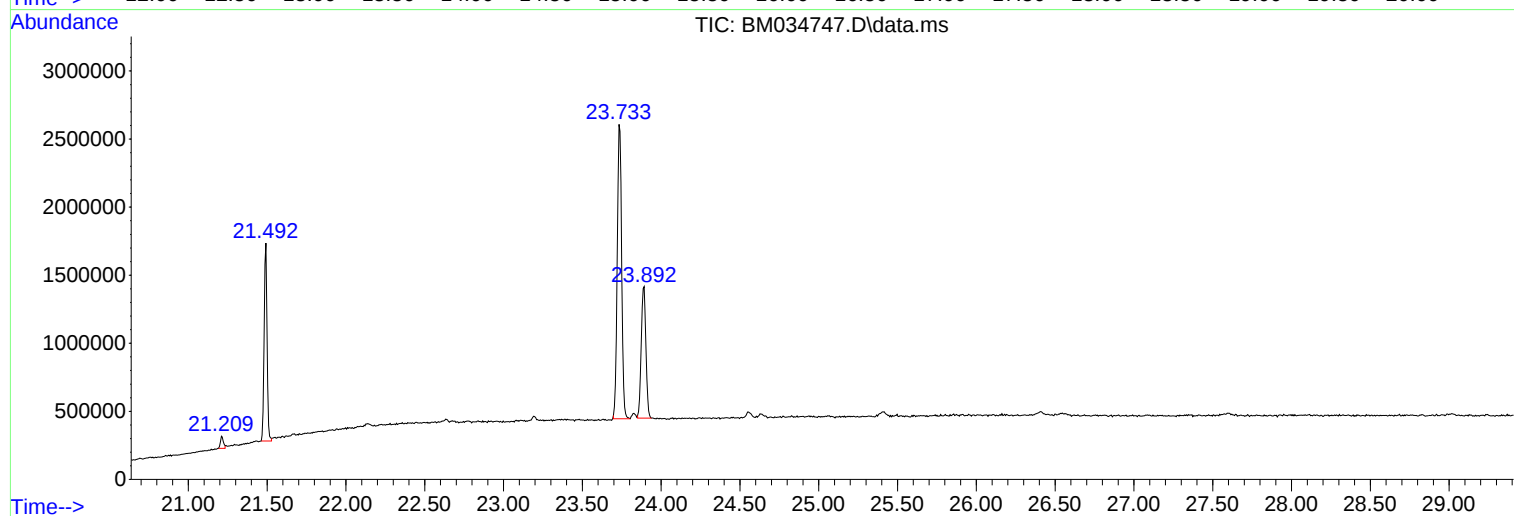
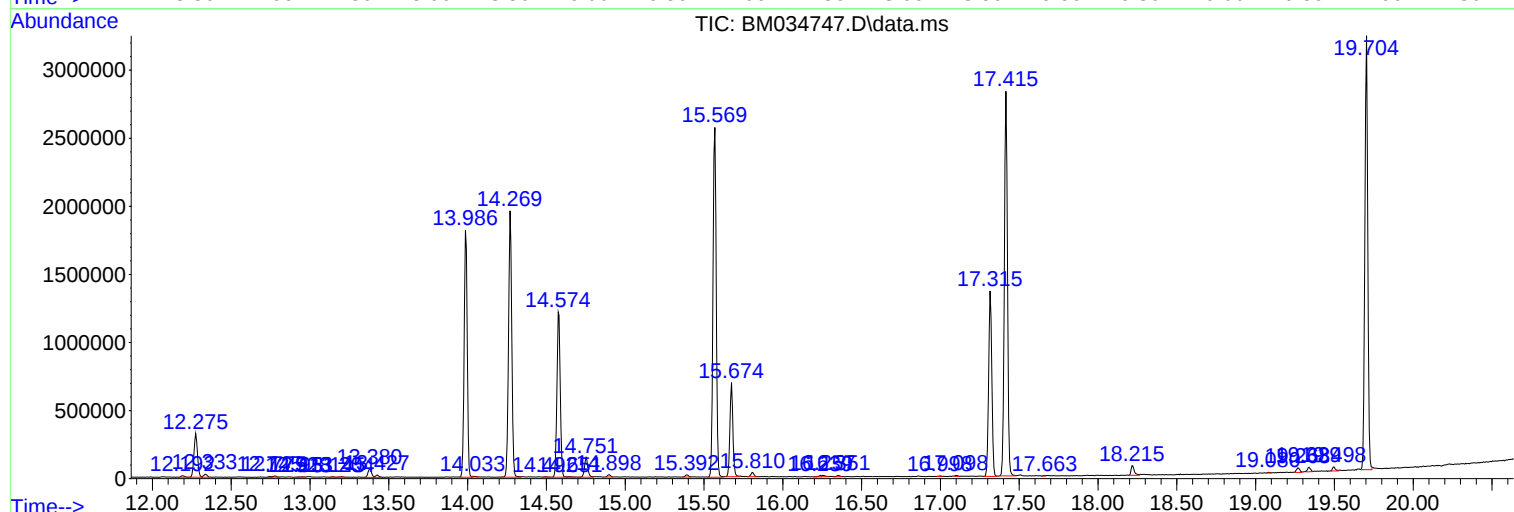
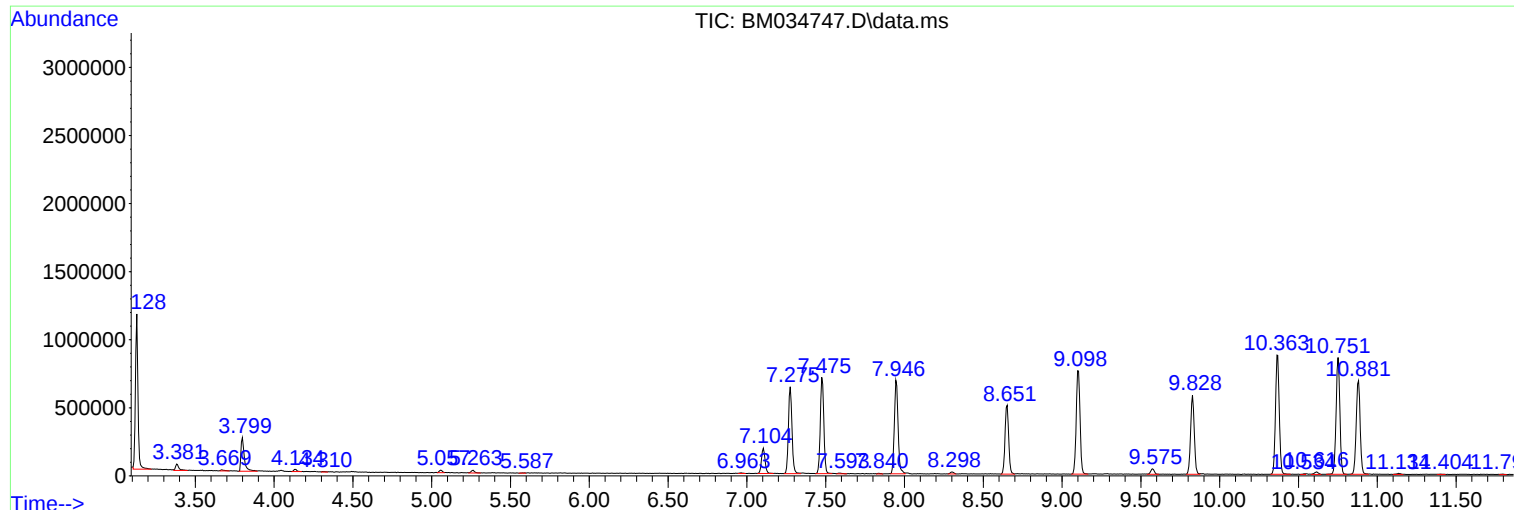
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042122.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : N2472-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0J17

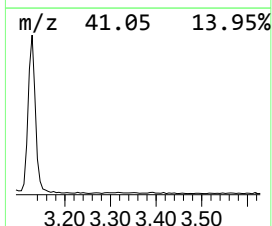
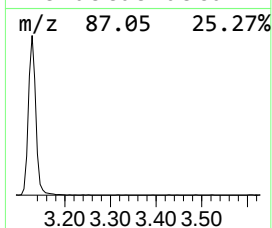
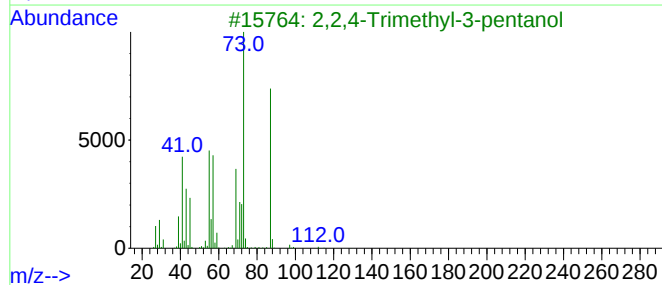
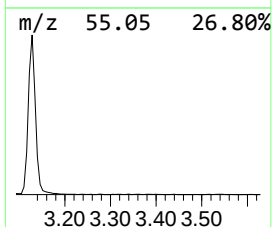
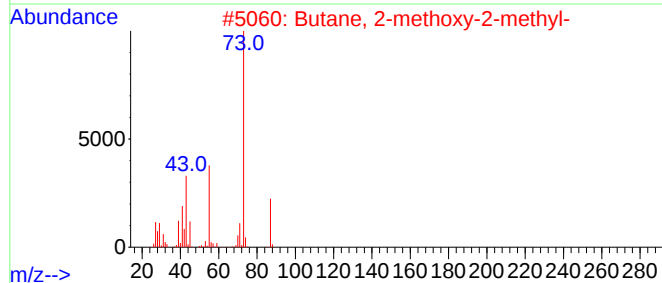
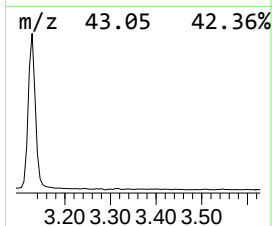
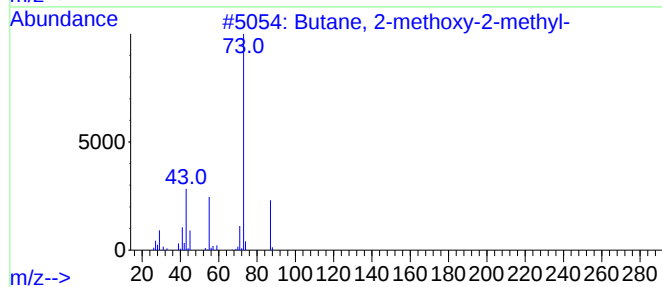
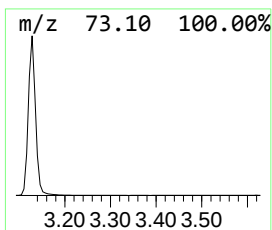
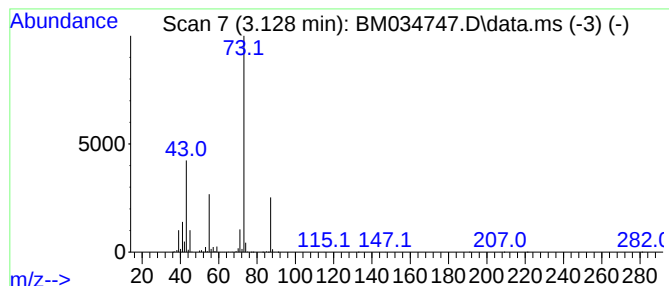
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	22.58 ng/ul	1269570	1,4-Dichlorobenzene-d4	7.946

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25



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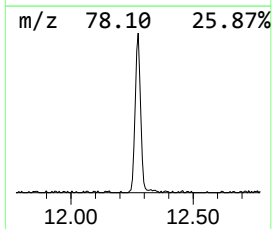
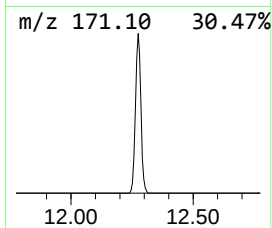
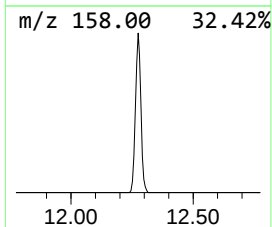
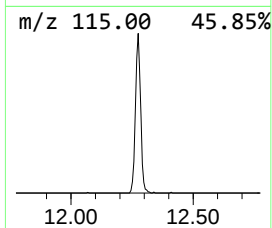
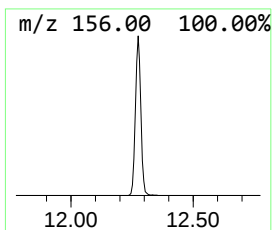
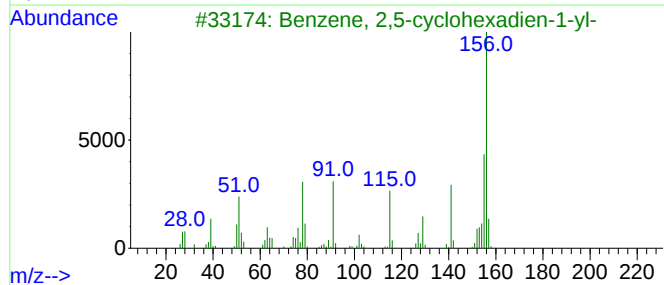
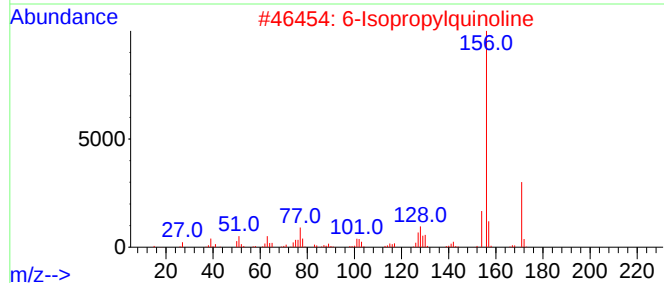
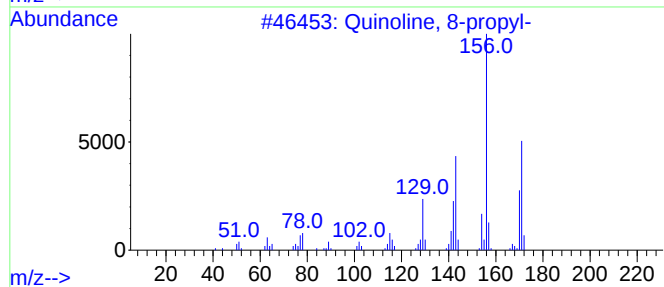
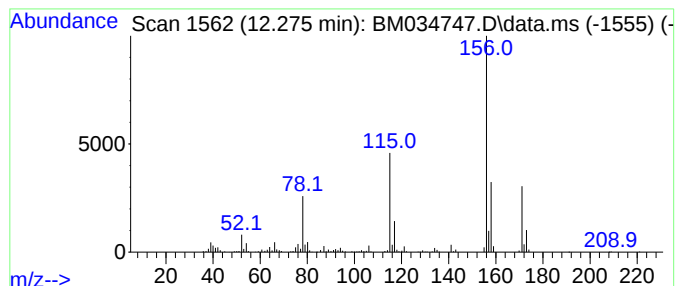
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Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.275	6.96 ng/ul	496272	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 8-propyl-	171	C12H13N	007661-53-2	37
2			6-Isopropylquinoline	171	C12H13N	000135-79-5	32
3			Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	28
4			2,2'-Bipyridine	156	C10H8N2	000366-18-7	25
5			1,3-Diaza-5,6-dedihydrocyclohexa...	171	C6H9N3OS	021263-85-4	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.128	22.6	ng/u1	1269570	1	7.946	1124700	20.0
unknown-01	12.275	7.0	ng/u1	496272	2	10.751	1425070	20.0