

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111215\
 Data File : BG019586.D
 Acq On : 12 Nov 2015 16:27
 Operator : UM/NP
 Sample : G4308-23
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KS7

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.884	5	8	13	rVB2	23986	29188	2.36%	0.265%
2	3.119	43	48	56	rBV	54226	92985	7.51%	0.843%
3	3.196	56	61	77	rVB	562911	839852	67.83%	7.619%
4	4.371	258	261	264	rVB2	2618	2841	0.23%	0.026%
5	5.211	401	404	409	rBV4	1551	2519	0.20%	0.023%
6	6.533	625	629	633	rVB	2108	2432	0.20%	0.022%
7	7.314	756	762	770	rVB2	36568	60472	4.88%	0.549%
8	7.485	785	791	802	rBV	105132	169987	13.73%	1.542%
9	7.696	821	827	836	rVB	108883	178971	14.45%	1.623%
10	8.172	902	908	915	rVB	78466	127338	10.28%	1.155%
11	8.877	1018	1028	1039	rBV	103595	178417	14.41%	1.618%
12	9.347	1099	1108	1115	rBV	139789	246257	19.89%	2.234%
13	10.070	1224	1231	1240	rVB	122502	215530	17.41%	1.955%
14	10.616	1317	1324	1331	rBV	175968	307690	24.85%	2.791%
15	10.998	1383	1389	1399	rVB	110790	196977	15.91%	1.787%
16	11.133	1409	1412	1416	rBV2	2479	2719	0.22%	0.025%
17	12.226	1592	1598	1604	rVB2	2478	3469	0.28%	0.031%
18	12.573	1653	1657	1662	rVB3	2535	3589	0.29%	0.033%
19	14.200	1927	1934	1940	rBV	407750	584158	47.18%	5.299%
20	14.500	1978	1985	1992	rBV	401578	611064	49.35%	5.543%
21	14.806	2031	2037	2045	rVB2	206873	325087	26.25%	2.949%
22	14.988	2062	2068	2076	rBV2	42647	67882	5.48%	0.616%
23	15.793	2198	2205	2213	rBV	568165	836792	67.58%	7.591%
24	15.898	2217	2223	2233	rBV	202823	300179	24.24%	2.723%
25	16.034	2240	2246	2252	rVB3	5481	7874	0.64%	0.071%
26	17.544	2497	2503	2510	rBV2	303823	462206	37.33%	4.193%
27	17.643	2513	2520	2528	rVV	680381	1002961	81.00%	9.098%
28	19.559	2840	2846	2850	rBV	7169	10148	0.82%	0.092%
29	19.806	2882	2888	2892	rBV2	6875	11086	0.90%	0.101%
30	19.923	2901	2908	2915	rVB	851647	1198097	96.76%	10.868%
31	20.135	2939	2944	2947	rBV5	1305	2244	0.18%	0.020%
32	20.587	3015	3021	3024	rBV5	11514	26888	2.17%	0.244%
33	20.658	3025	3033	3046	rBV2	95772	399321	32.25%	3.622%
34	20.851	3062	3066	3067	rBV3	2176	2421	0.20%	0.022%

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35	21.257	3133	3135	3138	rVB3	1877	2260	0.18%	0.021%
36	21.298	3138	3142	3146	rBV6	2052	3489	0.28%	0.032%
37	21.380	3154	3156	3158	rBV3	1749	1807	0.15%	0.016%
38	21.627	3195	3198	3199	rBV2	2489	2366	0.19%	0.021%
39	21.686	3206	3208	3214	rBV5	3097	5297	0.43%	0.048%
40	21.827	3225	3232	3242	rVB	367606	611990	49.42%	5.552%
41	21.991	3258	3260	3262	rBV3	2489	1750	0.14%	0.016%
42	22.673	3373	3376	3378	rBV3	1778	1822	0.15%	0.017%
43	22.937	3417	3421	3424	rBV5	2131	3559	0.29%	0.032%
44	23.437	3505	3506	3508	rBV2	2839	2250	0.18%	0.020%
45	23.460	3508	3510	3514	rVB4	3063	3354	0.27%	0.030%
46	23.736	3555	3557	3561	rBV2	2237	3045	0.25%	0.028%
47	23.819	3569	3571	3574	rBV2	2246	2233	0.18%	0.020%
48	23.866	3576	3579	3580	rBV4	1907	2020	0.16%	0.018%
49	24.001	3598	3602	3603	rBV4	4380	5849	0.47%	0.053%
50	24.177	3630	3632	3639	rVB6	4711	8194	0.66%	0.074%
51	24.947	3752	3763	3778	rVB	455101	1238220	100.00%	11.232%
52	25.176	3791	3802	3812	rBV2	199014	571786	46.18%	5.187%
53	25.898	3923	3925	3927	rBV3	2340	2609	0.21%	0.024%
54	26.045	3948	3950	3953	rVB	2695	2496	0.20%	0.023%
55	26.075	3953	3955	3957	rBV3	3443	2766	0.22%	0.025%
56	26.239	3981	3983	3986	rBV4	2249	1737	0.14%	0.016%
57	26.604	4044	4045	4047	rBV2	1936	1647	0.13%	0.015%
58	27.262	4153	4157	4158	rBV3	3895	3831	0.31%	0.035%
59	27.456	4188	4190	4193	rBV3	2517	3447	0.28%	0.031%
60	27.773	4239	4244	4247	rBV7	6286	12538	1.01%	0.114%
61	29.829	4592	4594	4598	rBV4	2391	2107	0.17%	0.019%
62	30.552	4715	4717	4721	rBV3	2218	2174	0.18%	0.020%
63	31.122	4812	4814	4821	rBV6	1830	3878	0.31%	0.035%
64	31.310	4844	4846	4847	rBV2	3053	1870	0.15%	0.017%
65	31.492	4876	4877	4878	rBV	3403	1808	0.15%	0.016%

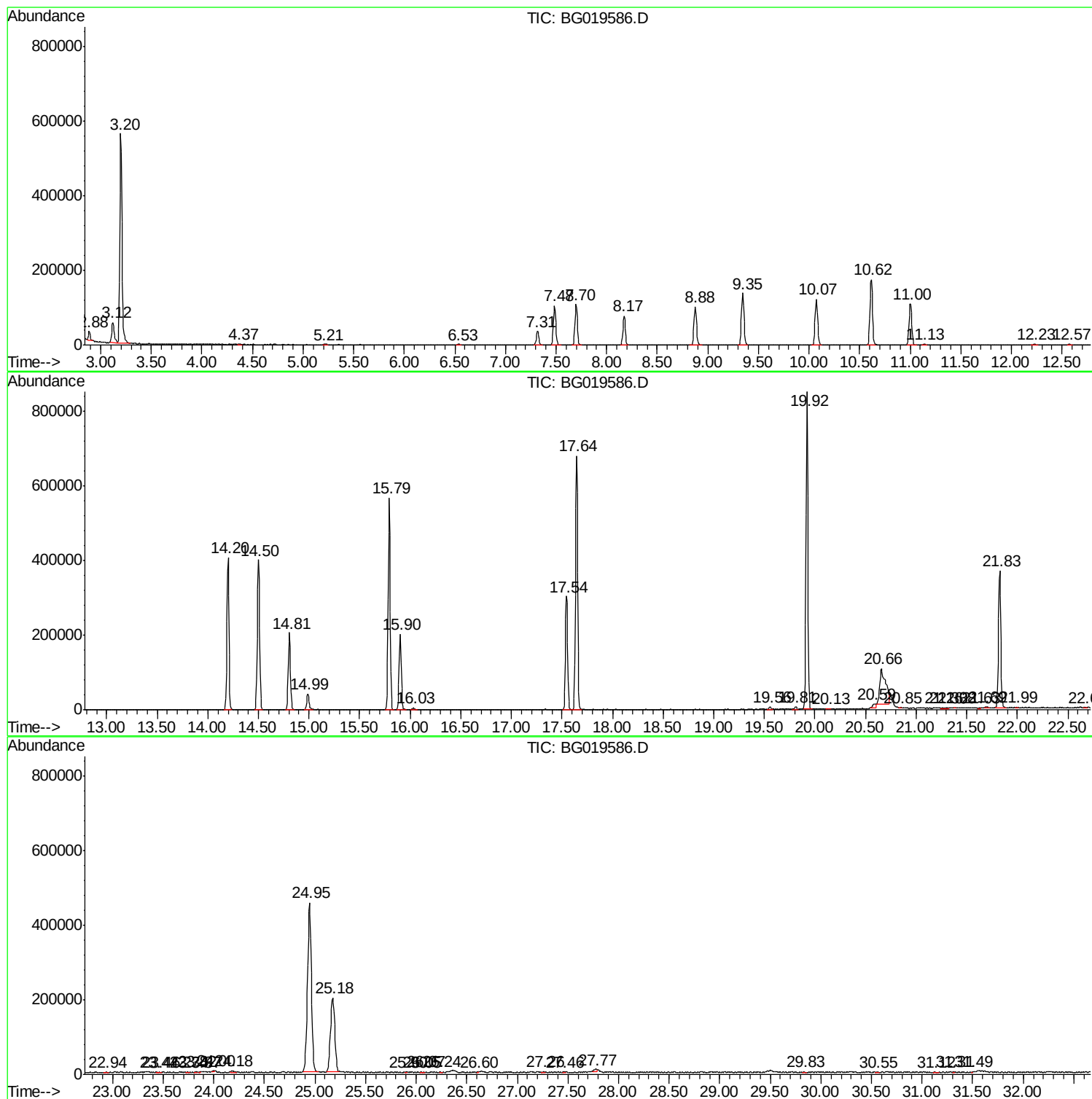
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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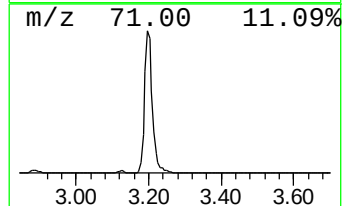
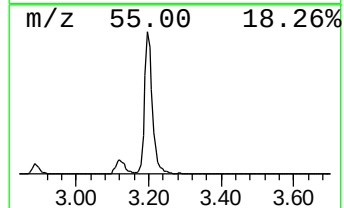
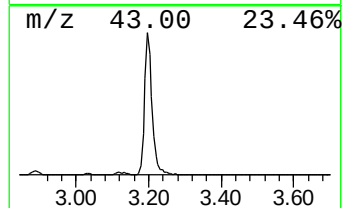
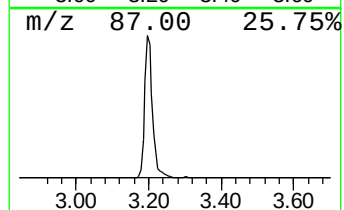
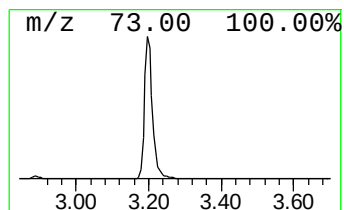
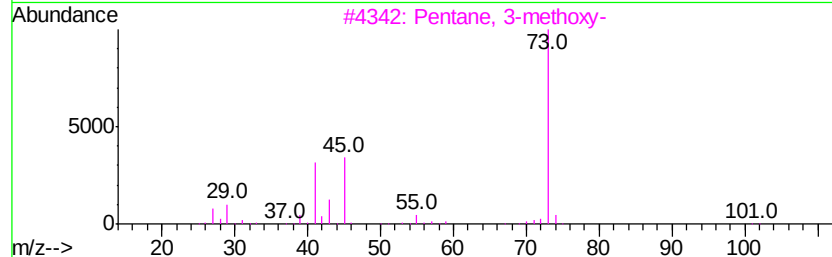
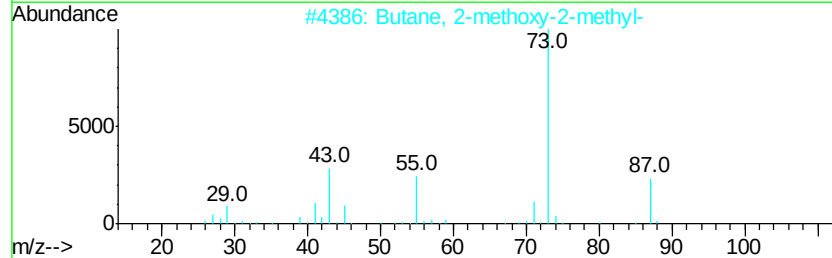
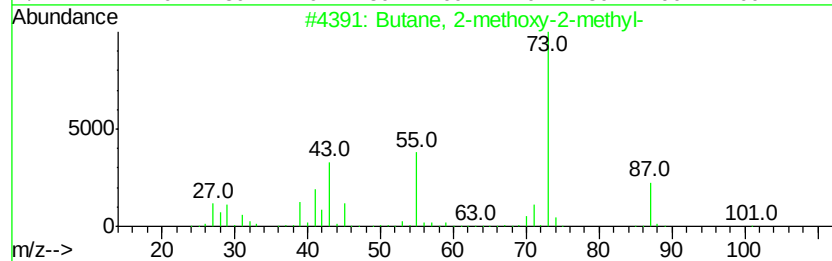
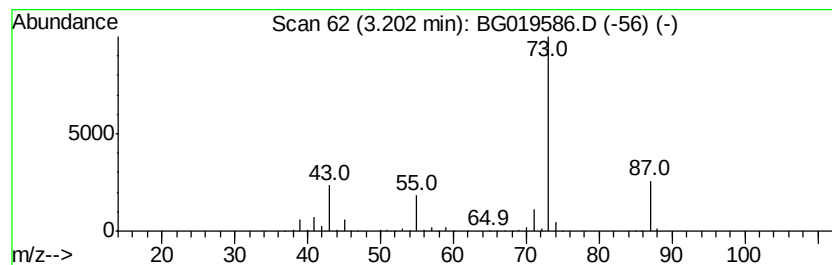
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	131.91 ng/ul	839852	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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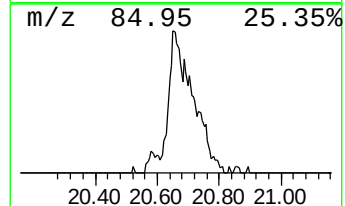
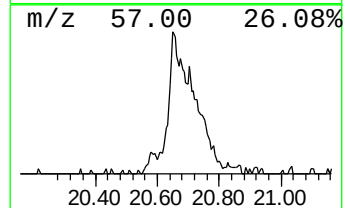
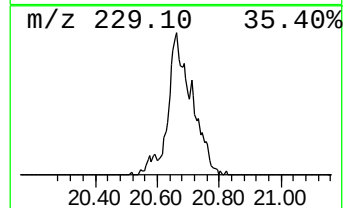
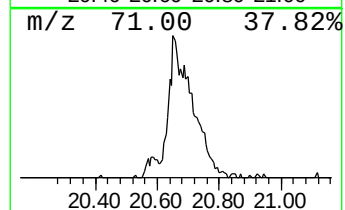
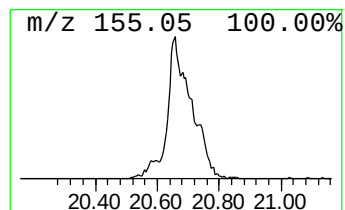
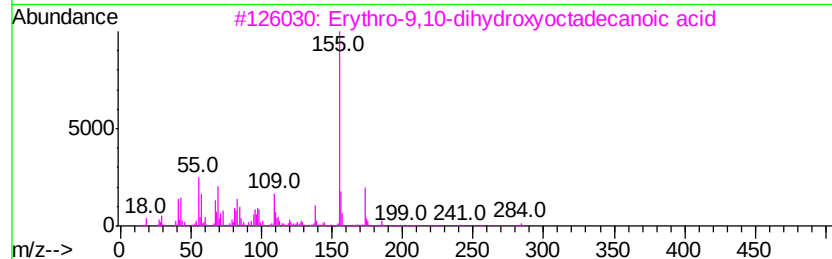
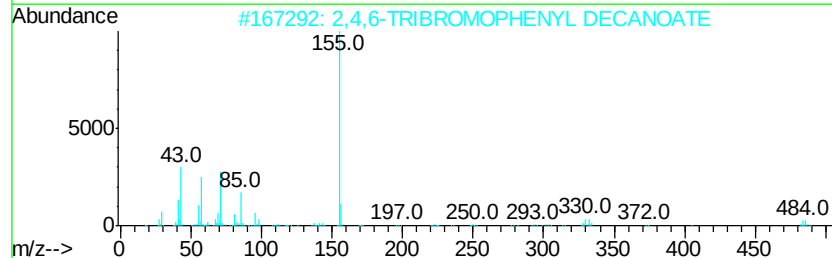
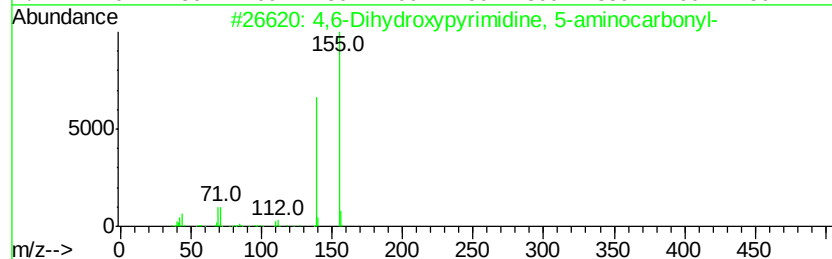
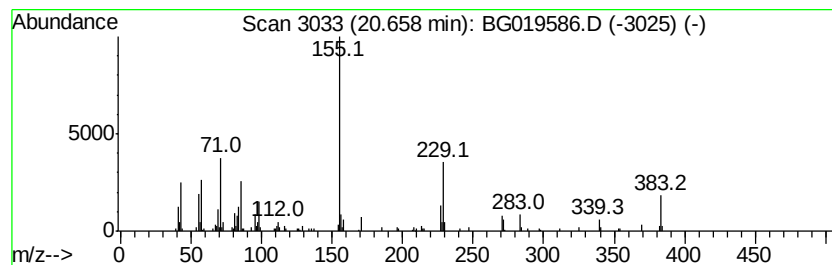
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.66	13.05 ng/ul	399321	Chrysene-d12	21.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,6-Dihydroxypvrimidine, 5-amino...	155	C5H5N3O3	001074-97-1	38
2		2,4,6-TRIBROMOPHENYL DECANOATE	482	C16H21Br3O2	1000233-09-1	38
3		Ervthro-9,10-dihydroxvoctadecano...	316	C18H36O4	003639-32-5	38
4		Cyclohexanol, 4-(1,1-dimethyleth...	196	C13H24O	025201-49-4	32
5		Decanoic acid, 1,2,3-propanetriy...	554	C33H62O6	000621-71-6	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	131.9	ng/ul	839852	1	8.17	127338	20.0
unknown-01	20.66	13.1	ng/ul	399321	5	21.83	611990	20.0