

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018810.D
 Acq On : 22 Sep 2015 10:10
 Operator : TP
 Sample : PB85680BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK80

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-BG091015.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	2.882	4	7	13	rVB4	10190	18354	0.95%	0.116%
2	3.105	40	45	53	rBV	26591	49906	2.59%	0.316%
3	3.176	53	57	68	rVB	204375	292619	15.16%	1.852%
4	3.440	97	102	107	rBV	11076	16657	0.86%	0.105%
5	3.998	193	197	204	rVB4	5348	7429	0.38%	0.047%
6	7.159	728	735	744	rBV	188757	319032	16.53%	2.019%
7	7.318	752	762	769	rBV	179841	291445	15.10%	1.844%
8	7.530	789	798	807	rBV	203896	337472	17.48%	2.136%
9	8.000	871	878	885	rVB	130089	227746	11.80%	1.441%
10	8.705	990	998	1007	rBV	246884	425841	22.06%	2.695%
11	8.775	1007	1010	1013	rVB3	1861	2422	0.13%	0.015%
12	9.157	1067	1075	1085	rBV	179377	327763	16.98%	2.074%
13	9.880	1191	1198	1206	rVB	145097	257026	13.32%	1.627%
14	10.050	1224	1227	1232	rBV	1546	1974	0.10%	0.012%
15	10.420	1282	1290	1307	rVB	242330	431973	22.38%	2.734%
16	10.802	1347	1355	1363	rBV	198367	342818	17.76%	2.169%
17	10.931	1370	1377	1391	rBV	268336	467757	24.23%	2.960%
18	14.028	1896	1904	1915	rBV	553592	768950	39.84%	4.866%
19	14.322	1947	1954	1961	rBV	582900	901490	46.70%	5.705%
20	14.627	1998	2006	2014	rBV2	323942	517878	26.83%	3.277%
21	14.821	2034	2039	2059	rBV	190689	352944	18.29%	2.234%
22	15.614	2168	2174	2183	rVB	787141	1186115	61.45%	7.506%
23	15.732	2188	2194	2207	rVV	152717	238006	12.33%	1.506%
24	15.855	2211	2215	2220	rVB	8166	11238	0.58%	0.071%
25	16.572	2334	2337	2340	rVB3	1837	2308	0.12%	0.015%
26	17.365	2465	2472	2482	rBV	470837	703663	36.46%	4.453%
27	17.471	2482	2490	2501	rVV2	904834	1413151	73.21%	8.943%
28	18.846	2721	2724	2729	rBV3	1638	2502	0.13%	0.016%
29	19.474	2828	2831	2834	rVB3	2028	2249	0.12%	0.014%
30	19.557	2843	2845	2850	rVB4	1933	2482	0.13%	0.016%
31	19.639	2855	2859	2864	rVB	10205	14503	0.75%	0.092%
32	19.751	2869	2878	2891	rBV	1309683	1826451	94.63%	11.559%
33	19.833	2891	2892	2895	rBV3	2109	1999	0.10%	0.013%
34	20.168	2945	2949	2952	rBV3	1250	2019	0.10%	0.013%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018810.D
 Acq On : 22 Sep 2015 10:10
 Operator : TP
 Sample : PB85680BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK80

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-BG091015.M
 Title : SVOA CALIBRATION

35	20.450	2995	2997	2999	rBV3	2009	2246	0.12%	0.014%
36	20.685	3033	3037	3038	rBV4	1593	2000	0.10%	0.013%
37	20.702	3038	3040	3044	rBV5	2093	2444	0.13%	0.015%
38	20.996	3088	3090	3093	rBV4	2567	2792	0.14%	0.018%
39	21.096	3105	3107	3111	rVB3	2692	2868	0.15%	0.018%
40	21.137	3111	3114	3116	rBV3	2842	3497	0.18%	0.022%
41	21.172	3116	3120	3121	rBV3	2696	2291	0.12%	0.014%
42	21.237	3129	3131	3132	rBV2	3459	1954	0.10%	0.012%
43	21.266	3135	3136	3138	rBV2	2882	2418	0.13%	0.015%
44	21.360	3148	3152	3154	rVB3	5259	6045	0.31%	0.038%
45	21.537	3179	3182	3183	rBV3	2206	2002	0.10%	0.013%
46	21.625	3191	3197	3207	rBV	608942	969617	50.23%	6.136%
47	21.877	3238	3240	3242	rBV3	3282	2008	0.10%	0.013%
48	22.036	3264	3267	3268	rBV2	3683	3596	0.19%	0.023%
49	22.377	3323	3325	3326	rBV2	3484	2533	0.13%	0.016%
50	22.677	3373	3376	3378	rBV3	4106	4407	0.23%	0.028%
51	22.700	3378	3380	3382	rVB3	2760	2104	0.11%	0.013%
52	22.718	3382	3383	3385	rBV2	3750	3195	0.17%	0.020%
53	22.900	3413	3414	3418	rBV3	3915	3411	0.18%	0.022%
54	22.947	3421	3422	3425	rBV4	3018	2261	0.12%	0.014%
55	23.282	3476	3479	3482	rBV4	2771	4031	0.21%	0.026%
56	23.711	3547	3552	3558	rVB7	8205	16880	0.87%	0.107%
57	23.881	3578	3581	3582	rVV3	3640	4015	0.21%	0.025%
58	23.893	3582	3583	3588	rVB5	6112	4531	0.23%	0.029%
59	24.022	3603	3605	3607	rVB2	4255	3435	0.18%	0.022%
60	24.046	3607	3609	3610	rBV2	3855	3214	0.17%	0.020%
61	24.234	3639	3641	3644	rBV4	3059	3079	0.16%	0.019%
62	24.275	3645	3648	3649	rBV3	3570	2858	0.15%	0.018%
63	24.598	3692	3703	3716	rBV	733097	1930191	100.00%	12.215%
64	24.815	3729	3740	3751	rBV2	339844	946337	49.03%	5.989%
65	25.179	3801	3802	3804	rBV2	3009	2302	0.12%	0.015%
66	25.362	3832	3833	3835	rBV2	3584	2573	0.13%	0.016%
67	25.685	3886	3888	3890	rBV3	3072	2666	0.14%	0.017%
68	26.108	3958	3960	3961	rBV2	3583	2014	0.10%	0.013%
69	26.190	3972	3974	3976	rBV3	3481	3215	0.17%	0.020%
70	26.349	3997	4001	4003	rBV4	3116	3668	0.19%	0.023%
71	26.460	4018	4020	4022	rVB3	3484	2151	0.11%	0.014%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018810.D
 Acq On : 22 Sep 2015 10:10
 Operator : TP
 Sample : PB85680BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK80

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-BG091015.M
 Title : SVOA CALIBRATION

72	26.484	4022	4024	4026	rBV3	2947	2359	0.12%	0.015%
73	27.465	4189	4191	4193	rBV3	2511	2042	0.11%	0.013%
74	28.035	4286	4288	4290	rVB3	3717	1967	0.10%	0.012%
75	28.734	4406	4407	4409	rBV2	3498	2429	0.13%	0.015%
76	28.852	4424	4427	4428	rBV3	4566	4604	0.24%	0.029%
77	28.910	4435	4437	4439	rBV3	3186	2170	0.11%	0.014%
78	28.928	4439	4440	4443	rVB3	5004	3089	0.16%	0.020%
79	28.969	4445	4447	4450	rBV3	2828	3944	0.20%	0.025%
80	29.051	4457	4461	4462	rBV4	3100	4367	0.23%	0.028%
81	30.185	4652	4654	4657	rBV4	3563	3354	0.17%	0.021%
82	30.268	4666	4668	4669	rBV2	3845	2369	0.12%	0.015%
83	30.456	4698	4700	4704	rBV5	2413	2042	0.11%	0.013%
84	30.585	4716	4722	4724	rBV6	4562	6089	0.32%	0.039%
85	30.685	4738	4739	4742	rBV3	4010	2887	0.15%	0.018%
86	31.131	4814	4815	4819	rBV4	2623	3455	0.18%	0.022%
87	31.196	4825	4826	4827	rBV	4821	1974	0.10%	0.012%
88	31.331	4847	4849	4850	rBV2	2617	2166	0.11%	0.014%
89	31.355	4852	4853	4856	rBV3	3834	3752	0.19%	0.024%
90	31.407	4860	4862	4864	rBV3	3150	3678	0.19%	0.023%
91	31.742	4917	4919	4921	rBV3	3655	3126	0.16%	0.020%
92	31.889	4942	4944	4946	rBV3	3631	2184	0.11%	0.014%
93	32.201	4995	4997	4998	rBV2	2462	1950	0.10%	0.012%
94	32.283	5010	5011	5013	rBV	3790	2903	0.15%	0.018%
95	32.553	5055	5057	5058	rBV2	2090	1957	0.10%	0.012%
96	32.594	5062	5064	5068	rBV3	3482	3904	0.20%	0.025%

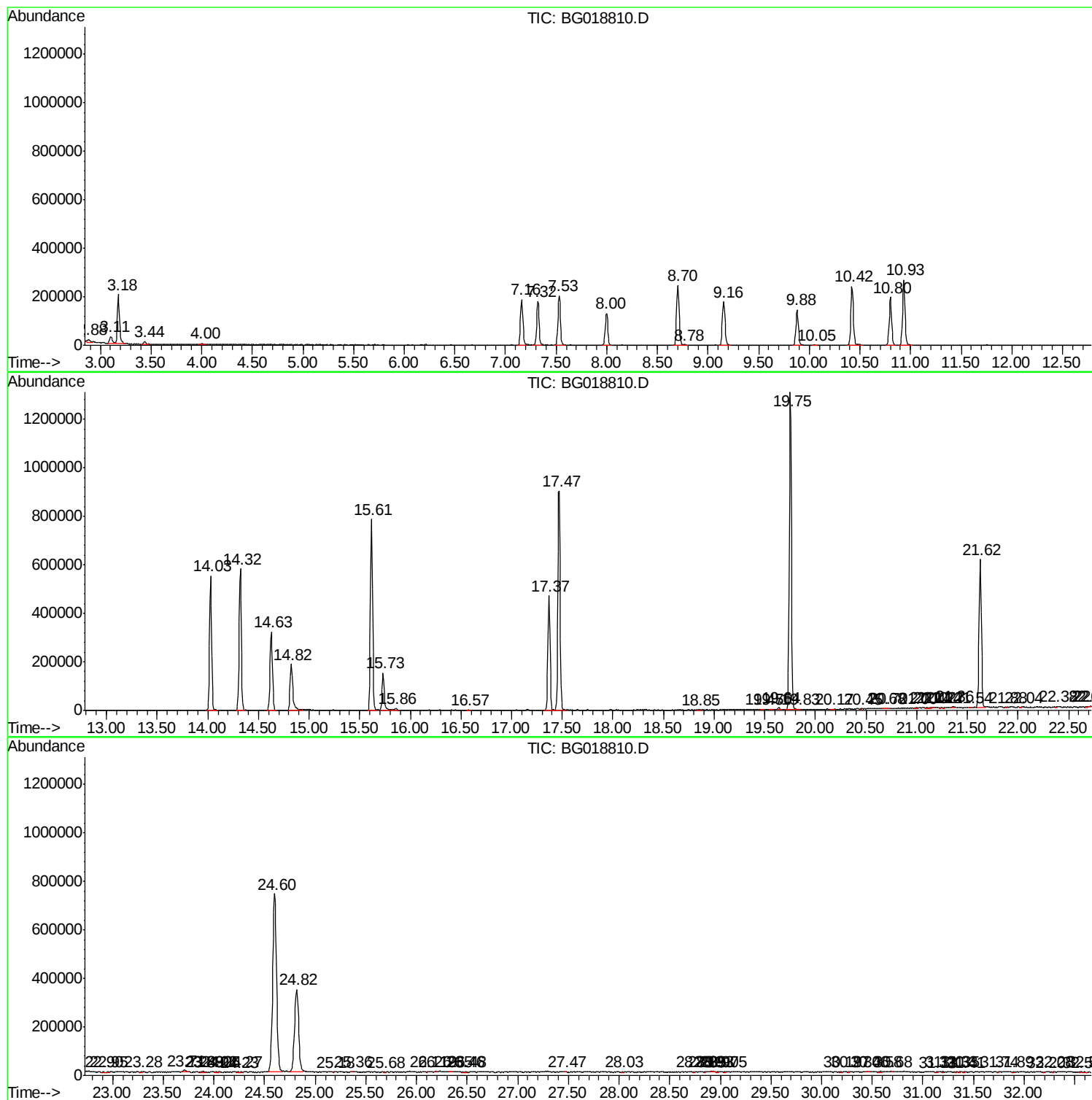
Sum of corrected areas: 15801792

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018810.D
Acq On : 22 Sep 2015 10:10
Operator : TP
Sample : PB85680BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK80

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018810.D
Acq On : 22 Sep 2015 10:10
Operator : TP
Sample : PB85680BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK80

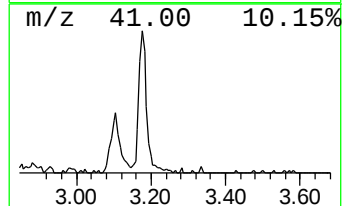
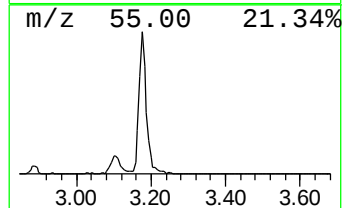
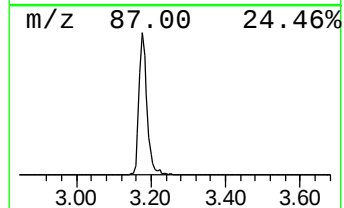
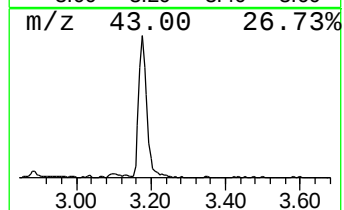
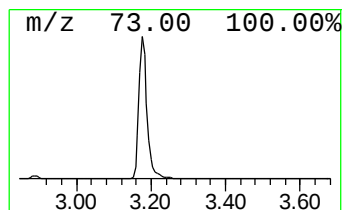
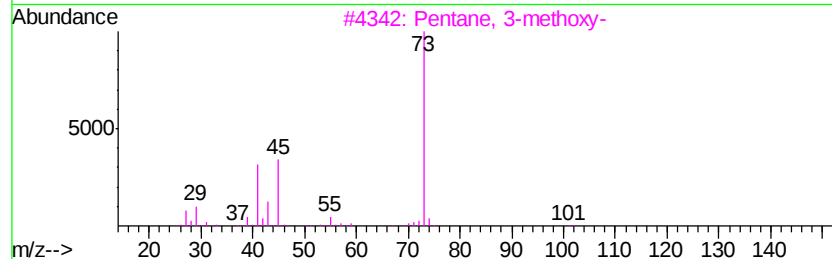
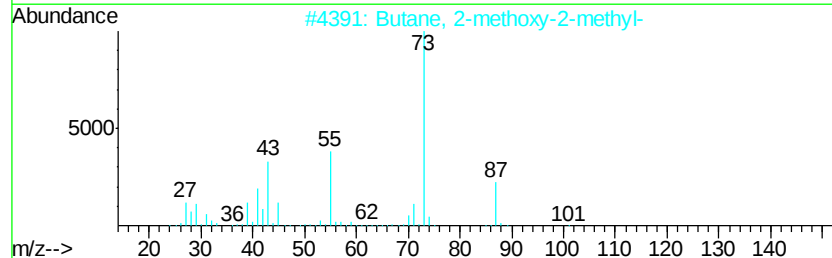
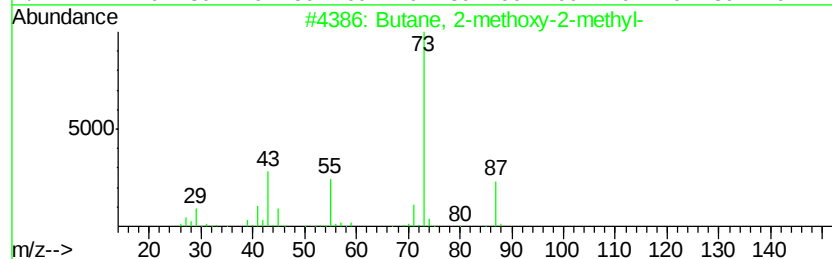
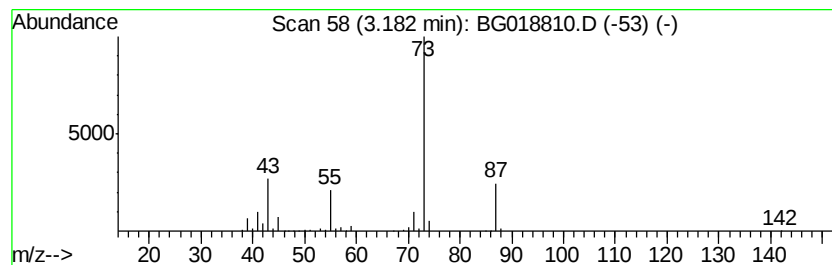
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	25.70 ng/ul	292619	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092115\
Data File : BG018810.D
Acq On : 22 Sep 2015 10:10
Operator : TP
Sample : PB85680BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK80

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	25.7	ng/ul	292619	1	8.00	227746	20.0