

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018798.D
 Acq On : 22 Sep 2015 00:58
 Operator : TP
 Sample : G3696-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AP8

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	3.107	40	46	53	rBV	65126	109099	6.13%	0.696%
2	3.178	53	58	82	rVB	805956	1142356	64.16%	7.293%
3	3.442	100	103	105	rBV5	2759	3002	0.17%	0.019%
4	4.400	260	266	269	rBV4	1318	2598	0.15%	0.017%
5	5.105	382	386	391	rVV5	4774	7190	0.40%	0.046%
6	7.161	731	736	745	rVB	32716	56479	3.17%	0.361%
7	7.320	757	763	772	rBV	149670	246766	13.86%	1.575%
8	7.532	792	799	809	rBV	137284	235535	13.23%	1.504%
9	8.002	873	879	887	rVB	146766	251290	14.11%	1.604%
10	8.707	992	999	1008	rBV2	103051	179418	10.08%	1.145%
11	9.159	1069	1076	1083	rBV	167937	292872	16.45%	1.870%
12	9.882	1191	1199	1208	rBV	137877	242224	13.60%	1.546%
13	10.422	1284	1291	1302	rBV	205307	360693	20.26%	2.303%
14	10.505	1302	1305	1309	rVV3	1891	3097	0.17%	0.020%
15	10.804	1347	1356	1363	rBV	218582	390611	21.94%	2.494%
16	14.024	1897	1904	1910	rBV	483565	721922	40.54%	4.609%
17	14.318	1947	1954	1962	rBV	564801	868009	48.75%	5.541%
18	14.623	1999	2006	2015	rBV2	382398	618994	34.76%	3.952%
19	14.829	2036	2041	2053	rBV2	26253	55803	3.13%	0.356%
20	15.358	2126	2131	2135	rBV4	2287	3471	0.19%	0.022%
21	15.616	2167	2175	2184	rBV	784250	1180892	66.32%	7.539%
22	15.728	2188	2194	2203	rVV	176853	272248	15.29%	1.738%
23	15.857	2211	2216	2221	rBV2	7661	12080	0.68%	0.077%
24	16.245	2279	2282	2284	rBV2	1723	2265	0.13%	0.014%
25	16.568	2333	2337	2341	rVB4	2344	3382	0.19%	0.022%
26	17.156	2433	2437	2441	rBV4	2501	3661	0.21%	0.023%
27	17.367	2466	2473	2480	rBV	588526	871316	48.93%	5.562%
28	17.467	2483	2490	2497	rBV2	964700	1412918	79.35%	9.020%
29	18.031	2584	2586	2591	rVB4	1570	2261	0.13%	0.014%
30	19.141	2771	2775	2779	rBV4	1172	2249	0.13%	0.014%
31	19.329	2805	2807	2808	rVV2	3632	2367	0.13%	0.015%
32	19.347	2808	2810	2814	rVB4	2694	3655	0.21%	0.023%
33	19.641	2854	2860	2864	rBV2	11249	18332	1.03%	0.117%
34	19.752	2872	2879	2886	rBV	1247202	1771430	99.49%	11.309%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018798.D
 Acq On : 22 Sep 2015 00:58
 Operator : TP
 Sample : G3696-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AP8

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	19.976	2913	2917	2920	rVB4	2104	3052	0.17%	0.019%
36	20.099	2936	2938	2941	rBV4	1854	2719	0.15%	0.017%
37	20.170	2948	2950	2953	rVB	3667	3338	0.19%	0.021%
38	20.311	2972	2974	2977	rBV3	1941	2157	0.12%	0.014%
39	20.446	2995	2997	2998	rBV2	2762	2717	0.15%	0.017%
40	20.487	3002	3004	3007	rBV3	1606	2207	0.12%	0.014%
41	20.616	3023	3026	3028	rBV4	2238	2891	0.16%	0.018%
42	20.763	3049	3051	3053	rBV2	2635	2635	0.15%	0.017%
43	20.857	3064	3067	3070	rBV4	3684	5570	0.31%	0.036%
44	21.086	3104	3106	3108	rBV2	2405	2557	0.14%	0.016%
45	21.257	3133	3135	3137	rBV2	4691	4892	0.27%	0.031%
46	21.339	3147	3149	3151	rBV3	4055	4448	0.25%	0.028%
47	21.627	3190	3198	3206	rBV	697193	1126873	63.29%	7.194%
48	21.821	3229	3231	3233	rVB3	4381	3038	0.17%	0.019%
49	21.968	3254	3256	3258	rBV3	3843	3160	0.18%	0.020%
50	22.414	3329	3332	3333	rBV3	4793	3887	0.22%	0.025%
51	22.526	3349	3351	3354	rBV4	2881	3354	0.19%	0.021%
52	22.602	3361	3364	3366	rBV3	3246	4179	0.23%	0.027%
53	22.737	3385	3387	3388	rBV2	4627	3561	0.20%	0.023%
54	22.837	3402	3404	3408	rBV5	2970	3596	0.20%	0.023%
55	23.090	3445	3447	3452	rVB6	7341	9547	0.54%	0.061%
56	23.348	3489	3491	3492	rVB2	4305	2521	0.14%	0.016%
57	23.454	3507	3509	3512	rBV3	2949	2210	0.12%	0.014%
58	23.836	3572	3574	3577	rVB4	4502	2662	0.15%	0.017%
59	23.883	3579	3582	3583	rBV3	5455	5221	0.29%	0.033%
60	23.989	3596	3600	3604	rBV7	4215	7570	0.43%	0.048%
61	24.024	3604	3606	3609	rBV3	4675	4644	0.26%	0.030%
62	24.594	3692	3703	3715	rBV	640156	1780572	100.00%	11.367%
63	24.811	3730	3740	3751	rBV2	412114	1127213	63.31%	7.196%
64	25.134	3793	3795	3796	rBV2	4280	2643	0.15%	0.017%
65	25.270	3816	3818	3820	rBV3	4220	5106	0.29%	0.033%
66	25.458	3848	3850	3851	rBV2	5127	3096	0.17%	0.020%
67	25.528	3861	3862	3864	rBV2	2693	2314	0.13%	0.015%
68	25.804	3907	3909	3910	rBV2	4397	2750	0.15%	0.018%
69	25.928	3923	3930	3931	rBV5	12615	23287	1.31%	0.149%
70	26.116	3960	3962	3964	rBV3	3758	3333	0.19%	0.021%
71	26.686	4058	4059	4061	rBV2	3616	2182	0.12%	0.014%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018798.D
 Acq On : 22 Sep 2015 00:58
 Operator : TP
 Sample : G3696-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AP8

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	27.015	4113	4115	4116	rBV	3529	2684	0.15%	0.017%
73	27.167	4140	4141	4143	rBV2	4879	3231	0.18%	0.021%
74	27.214	4147	4149	4150	rVV2	3701	2523	0.14%	0.016%
75	27.232	4150	4152	4153	rVV2	6020	5717	0.32%	0.036%
76	27.273	4154	4159	4168	rVB10	14310	37187	2.09%	0.237%
77	27.596	4211	4214	4216	rBV4	3337	4791	0.27%	0.031%
78	27.872	4258	4261	4262	rBV3	3105	3172	0.18%	0.020%
79	27.908	4265	4267	4270	rBV4	3519	4140	0.23%	0.026%
80	28.096	4296	4299	4304	rBV7	4084	6897	0.39%	0.044%
81	28.425	4351	4355	4357	rBV5	4049	4800	0.27%	0.031%
82	28.542	4373	4375	4378	rVB4	3981	3303	0.19%	0.021%
83	28.577	4379	4381	4383	rBV2	3348	2884	0.16%	0.018%
84	28.783	4414	4416	4419	rBV4	3007	2593	0.15%	0.017%
85	28.995	4451	4452	4454	rBV2	3912	3405	0.19%	0.022%
86	29.200	4485	4487	4489	rVB3	3862	2161	0.12%	0.014%
87	29.359	4513	4514	4516	rBV2	2698	2412	0.14%	0.015%
88	29.382	4516	4518	4522	rVV5	3552	4317	0.24%	0.028%
89	29.576	4549	4551	4553	rBV3	4263	3335	0.19%	0.021%
90	30.369	4684	4686	4688	rVV3	3060	2336	0.13%	0.015%
91	30.387	4688	4689	4692	rVB2	4320	2699	0.15%	0.017%
92	30.663	4734	4736	4738	rBV3	3405	2427	0.14%	0.015%
93	30.704	4740	4743	4746	rBV5	5083	6037	0.34%	0.039%
94	30.892	4773	4775	4777	rVB3	4241	3116	0.17%	0.020%
95	30.916	4777	4779	4784	rVB4	3797	5470	0.31%	0.035%
96	31.086	4806	4808	4809	rBV2	2978	2238	0.13%	0.014%
97	31.351	4850	4853	4854	rBV3	3064	2805	0.16%	0.018%
98	31.703	4911	4913	4916	rBV4	3714	3444	0.19%	0.022%
99	31.879	4941	4943	4945	rVB3	3432	2657	0.15%	0.017%
100	32.496	5045	5048	5050	rBV4	2912	3375	0.19%	0.022%

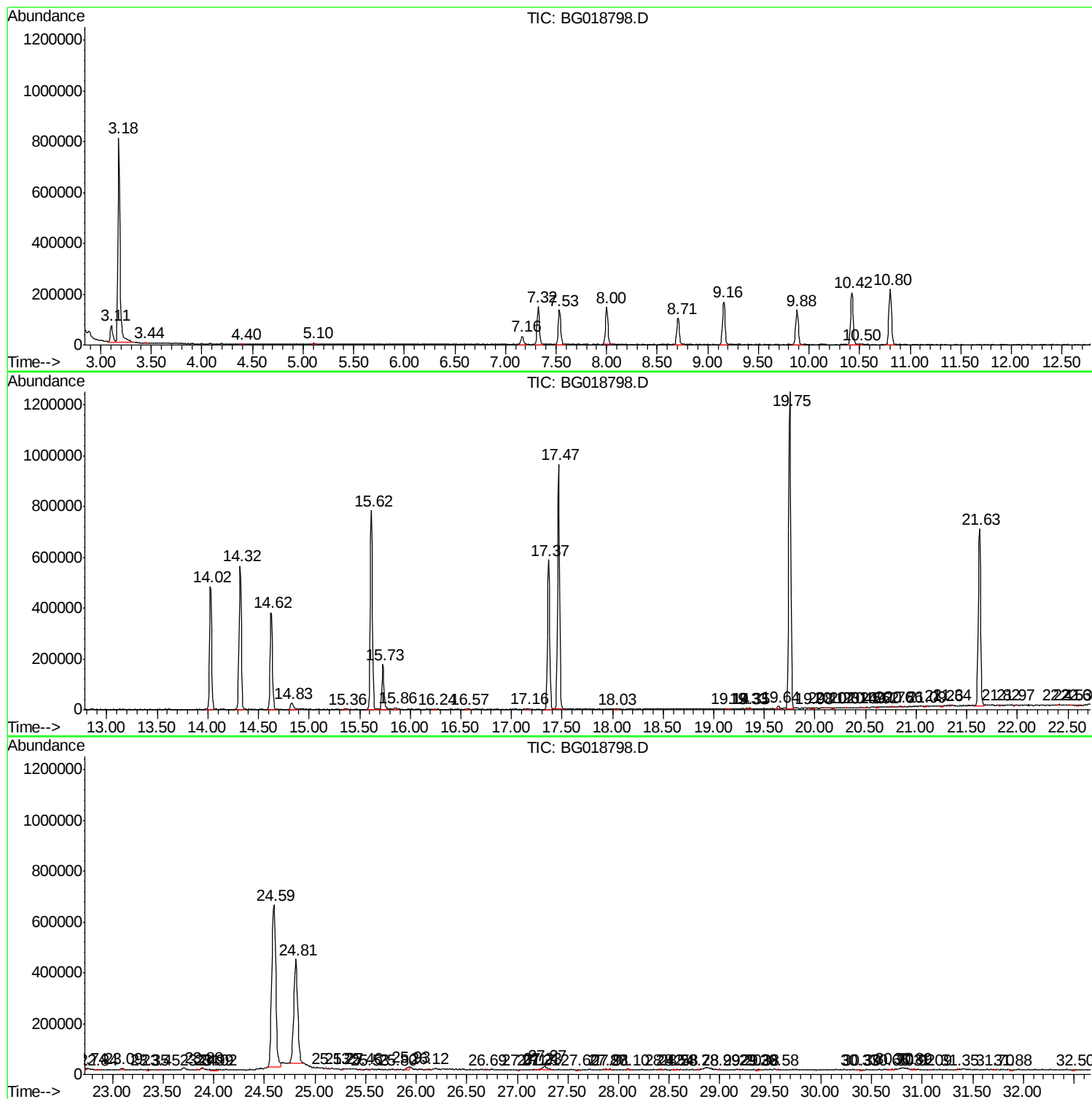
Sum of corrected areas: 15664343

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018798.D
Acq On : 22 Sep 2015 00:58
Operator : TP
Sample : G3696-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AP8

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 : BG018798.D
Acq On : 22 Sep 2015 00:58
Operator : TP
Sample : G3696-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AP8

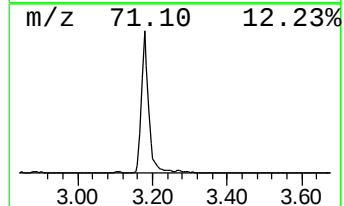
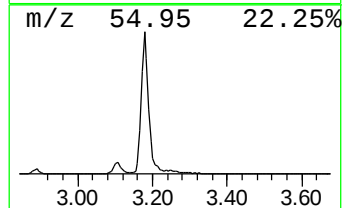
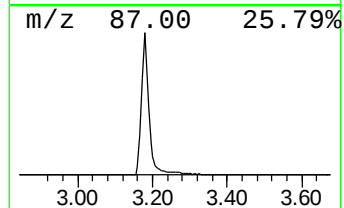
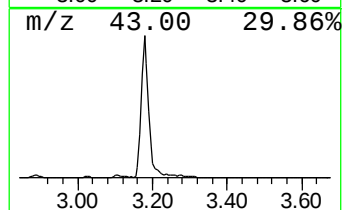
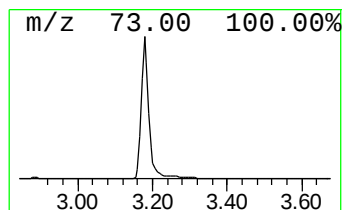
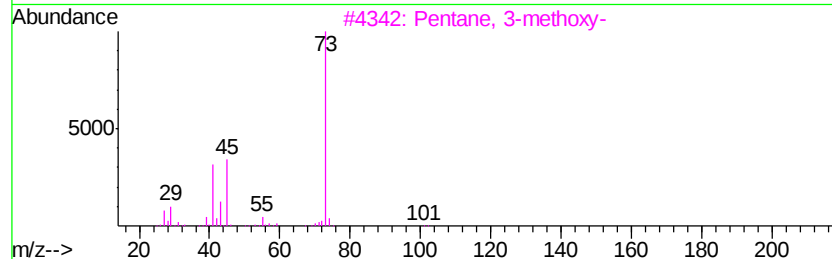
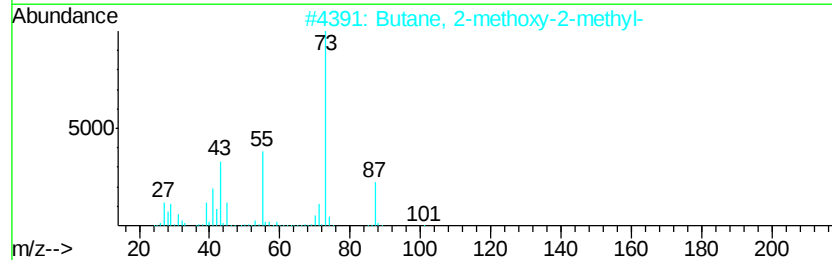
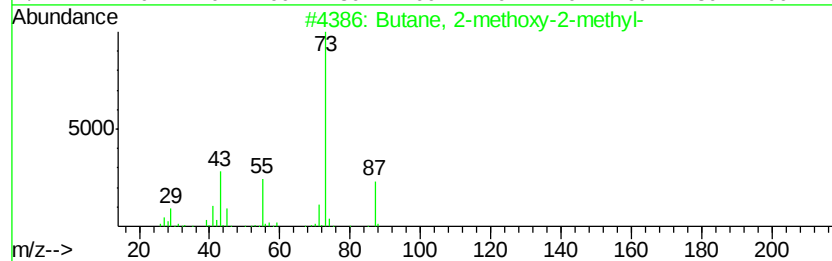
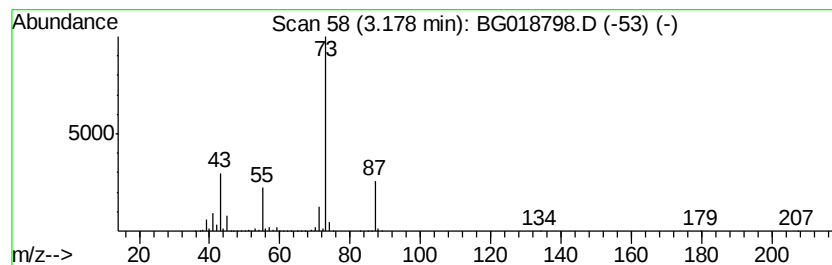
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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	90.92 ng/ul	1142360	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	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092115\
Data File : BG018798.D
Acq On : 22 Sep 2015 00:58
Operator : TP
Sample : G3696-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AP8

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	90.9	ng/ul	1142360	1	8.00	251290	20.0