

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
 Data File : BM001846.D
 Acq On : 06 Jul 2015 22:14
 Operator : TP/UM
 Sample : G2861-13 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G93L7

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_M\METHODS\SOM02.2-EPA-BM061515.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	2.805	16	20	24	rBV4	12471	20265	1.49%	0.229%
2	2.846	24	27	30	rVV	19322	23487	1.73%	0.266%
3	2.887	30	34	39	rVV	175461	219163	16.14%	2.481%
4	2.928	39	41	49	rVB3	8927	12699	0.94%	0.144%
5	3.663	162	166	170	rBV	20215	25038	1.84%	0.283%
6	6.828	700	704	709	rBB3	10029	15064	1.11%	0.171%
7	6.998	728	733	738	rBB	9219	13258	0.98%	0.150%
8	7.193	762	766	770	rBB2	10224	14617	1.08%	0.165%
9	7.663	840	846	852	rBB	231637	357471	26.33%	4.047%
10	8.822	1038	1043	1049	rBB	10506	14770	1.09%	0.167%
11	10.069	1251	1255	1260	rBB	10783	15669	1.15%	0.177%
12	10.451	1313	1320	1326	rBV	298852	490378	36.12%	5.552%
13	10.498	1326	1328	1333	rVB2	8170	9609	0.71%	0.109%
14	13.727	1872	1877	1881	rVV	27360	36617	2.70%	0.415%
15	13.775	1881	1885	1893	rVB3	11807	19871	1.46%	0.225%
16	14.004	1917	1924	1927	rBV	29955	44223	3.26%	0.501%
17	14.033	1927	1929	1935	rVV	26465	33678	2.48%	0.381%
18	14.316	1968	1977	1984	rBV2	457530	671828	49.48%	7.606%
19	14.380	1984	1988	1996	rVB	23728	34577	2.55%	0.391%
20	14.522	2007	2012	2021	rVB4	5970	11257	0.83%	0.127%
21	14.716	2039	2045	2048	rBV	7877	9918	0.73%	0.112%
22	14.933	2077	2082	2086	rVB4	7408	12170	0.90%	0.138%
23	15.310	2141	2146	2151	rVV	47838	61438	4.52%	0.696%
24	15.363	2151	2155	2162	rVB3	22634	36063	2.66%	0.408%
25	15.427	2162	2166	2171	rBV6	6512	10100	0.74%	0.114%
26	15.574	2187	2191	2196	rVV3	10218	14493	1.07%	0.164%
27	15.663	2201	2206	2211	rVB4	4466	8863	0.65%	0.100%
28	16.039	2265	2270	2279	rVV5	10837	19686	1.45%	0.223%
29	16.368	2318	2326	2330	rVV6	6977	16526	1.22%	0.187%
30	16.416	2330	2334	2337	rVV3	7475	12360	0.91%	0.140%
31	16.515	2346	2351	2357	rVB3	6292	12724	0.94%	0.144%
32	16.633	2367	2371	2374	rVV5	7400	12152	0.89%	0.138%
33	16.786	2394	2397	2404	rVV2	4606	9617	0.71%	0.109%
34	16.874	2407	2412	2418	rVV4	7960	17222	1.27%	0.195%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
 Data File : BM001846.D
 Acq On : 06 Jul 2015 22:14
 Operator : TP/UM
 Sample : G2861-13 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G93L7

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_M\METHODS\SOM02.2-EPA-BM061515.M
 Title : SVOA CALIBRATION

35	17.063	2438	2444	2449	rVV	597410	830043	61.13%	9.397%
36	17.104	2449	2451	2455	rVV	26202	28570	2.10%	0.323%
37	17.157	2455	2460	2464	rVV2	47796	70488	5.19%	0.798%
38	17.198	2464	2467	2472	rVB2	16644	22375	1.65%	0.253%
39	17.468	2510	2513	2519	rBV7	5900	10783	0.79%	0.122%
40	17.639	2539	2542	2546	rVB2	10203	12030	0.89%	0.136%
41	17.786	2561	2567	2571	rBV2	5345	10772	0.79%	0.122%
42	17.945	2588	2594	2597	rBV3	12142	21857	1.61%	0.247%
43	17.980	2597	2600	2605	rVB3	9036	13990	1.03%	0.158%
44	18.062	2608	2614	2619	rBV3	14662	24640	1.81%	0.279%
45	18.133	2619	2626	2630	rBV2	45058	77962	5.74%	0.883%
46	18.333	2657	2660	2665	rVB3	7573	10070	0.74%	0.114%
47	18.439	2674	2678	2682	rVV	14601	22825	1.68%	0.258%
48	18.680	2717	2719	2723	rVV3	8252	9795	0.72%	0.111%
49	18.768	2731	2734	2740	rVB4	7018	12156	0.90%	0.138%
50	18.857	2740	2749	2754	rBV	30246	63292	4.66%	0.717%
51	18.921	2754	2760	2763	rVV4	12917	26536	1.95%	0.300%
52	18.998	2769	2773	2781	rBV5	12092	29299	2.16%	0.332%
53	19.121	2789	2794	2799	rBV	209582	270816	19.95%	3.066%
54	19.274	2816	2820	2824	rBV	21235	23317	1.72%	0.264%
55	19.368	2831	2836	2839	rBV2	9360	15719	1.16%	0.178%
56	19.398	2839	2841	2846	rVB4	8300	10648	0.78%	0.121%
57	19.456	2846	2851	2852	rBV2	82470	92134	6.79%	1.043%
58	19.486	2852	2856	2865	rVB	265166	372242	27.42%	4.214%
59	19.562	2865	2869	2875	rBV2	13006	21799	1.61%	0.247%
60	19.721	2893	2896	2901	rBV5	9605	14890	1.10%	0.169%
61	19.815	2907	2912	2918	rVB4	17487	37493	2.76%	0.424%
62	19.980	2929	2940	2945	rBV	43367	94009	6.92%	1.064%
63	20.080	2954	2957	2961	rVV2	36864	45198	3.33%	0.512%
64	20.139	2963	2967	2972	rVB	30719	41701	3.07%	0.472%
65	20.233	2979	2983	2987	rBV3	6499	10357	0.76%	0.117%
66	20.280	2987	2991	2995	rBV	26413	33337	2.46%	0.377%
67	20.327	2995	2999	3003	rVB	22424	28849	2.12%	0.327%
68	20.580	3038	3042	3043	rVV3	7266	9104	0.67%	0.103%
69	20.603	3044	3046	3051	rVB5	9018	11124	0.82%	0.126%
70	20.692	3057	3061	3063	rBV3	11648	17665	1.30%	0.200%
71	20.733	3066	3068	3073	rVB5	9285	12616	0.93%	0.143%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001846.D
Acq On : 06 Jul 2015 22:14
Operator : TP/UM
Sample : G2861-13 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
G93L7

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_M\METHODS\SOM02.2-EPA-BM061515.M
Title : SVOA CALIBRATION

72	20.874	3088	3092	3093	rBV3	10128	10200	0.75%	0.115%
73	20.898	3093	3096	3099	rVB	17274	19483	1.43%	0.221%
74	20.933	3099	3102	3105	rBV	16849	19702	1.45%	0.223%
75	20.974	3105	3109	3113	rVV2	21447	32315	2.38%	0.366%
76	21.045	3119	3121	3125	rVB3	12708	14028	1.03%	0.159%
77	21.250	3149	3156	3160	rBV2	939003	1357800	100.00%	15.372%
78	21.286	3160	3162	3172	rVB	120933	141794	10.44%	1.605%
79	21.368	3172	3176	3178	rBV5	8124	12531	0.92%	0.142%
80	21.403	3178	3182	3186	rBV	28094	38135	2.81%	0.432%
81	21.462	3188	3192	3196	rVB6	8101	11989	0.88%	0.136%
82	21.562	3204	3209	3214	rBV6	11280	22853	1.68%	0.259%
83	21.739	3236	3239	3240	rVV2	11450	11716	0.86%	0.133%
84	21.798	3242	3249	3253	rVV	38257	80689	5.94%	0.914%
85	21.845	3253	3257	3263	rVV2	21927	39202	2.89%	0.444%
86	21.915	3263	3269	3271	rVV6	11617	25216	1.86%	0.285%
87	21.945	3271	3274	3278	rVV3	19814	30316	2.23%	0.343%
88	21.992	3278	3282	3284	rVV	22482	32283	2.38%	0.365%
89	22.027	3285	3288	3294	rVV2	24211	33246	2.45%	0.376%
90	22.086	3295	3298	3307	rVV7	10571	20167	1.49%	0.228%
91	22.292	3329	3333	3334	rBV4	8470	11602	0.85%	0.131%
92	22.803	3414	3420	3424	rBV	93234	202428	14.91%	2.292%
93	22.974	3444	3449	3455	rBV	26341	43056	3.17%	0.487%
94	23.274	3495	3500	3505	rBV	66872	127301	9.38%	1.441%
95	23.327	3505	3509	3512	rVV2	36572	58275	4.29%	0.660%
96	23.368	3512	3516	3523	rVB	109871	202378	14.90%	2.291%
97	23.474	3525	3534	3540	rBV	594740	1145257	84.35%	12.966%
98	24.333	3676	3680	3686	rVB4	14928	29468	2.17%	0.334%
99	25.703	3905	3913	3922	rVB2	51782	146598	10.80%	1.660%
100	26.385	4022	4029	4040	rVB3	38988	115513	8.51%	1.308%

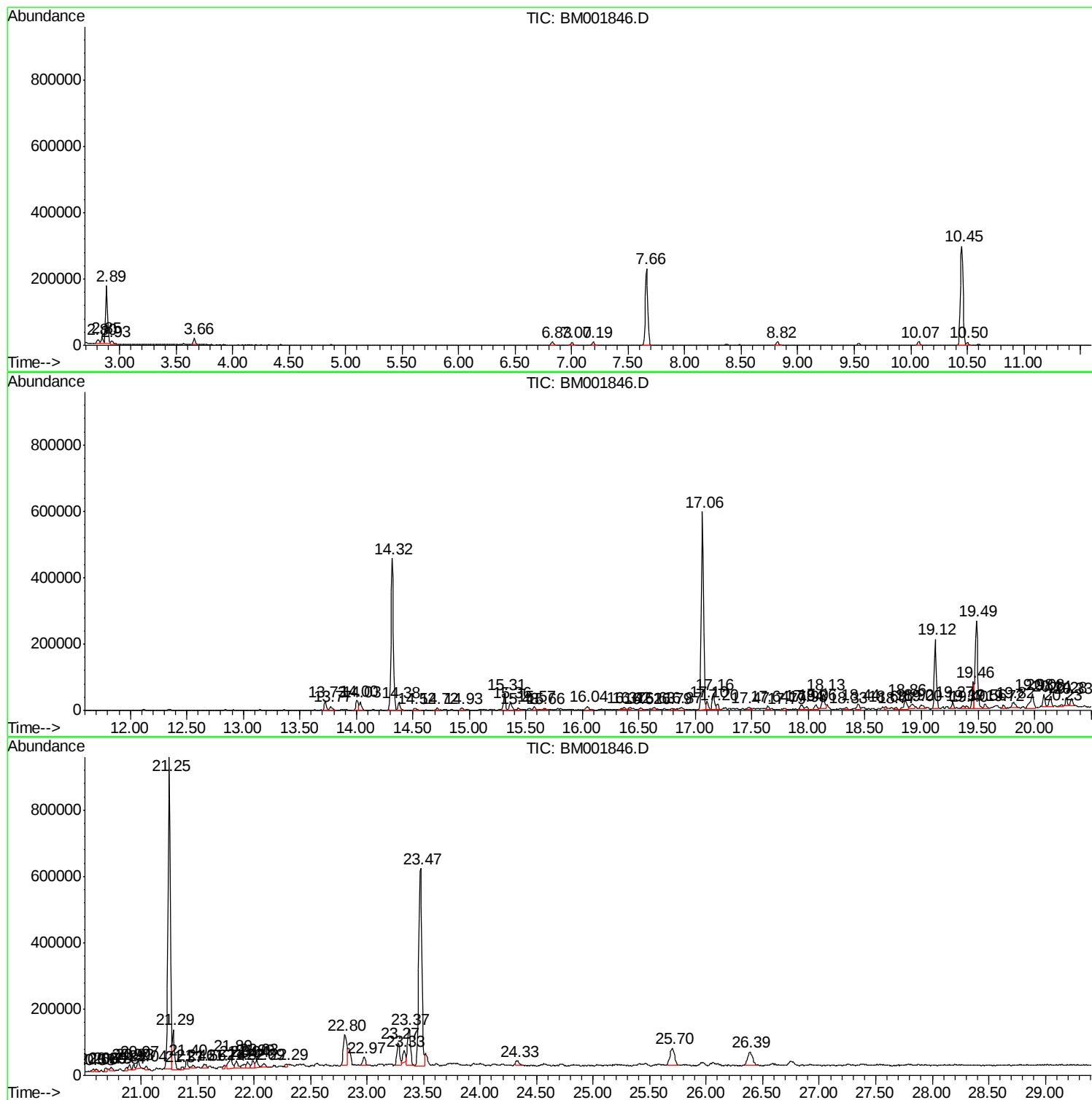
Sum of corrected areas: 8832913

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001846.D
Acq On : 06 Jul 2015 22:14
Operator : TP/UM
Sample : G2861-13 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
G93L7

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001846.D
Acq On : 06 Jul 2015 22:14
Operator : TP/UM
Sample : G2861-13 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
G93L7

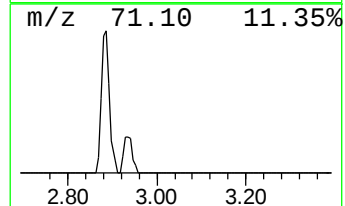
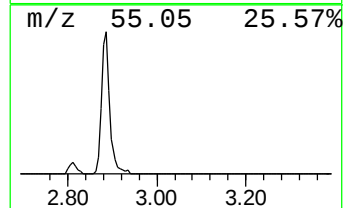
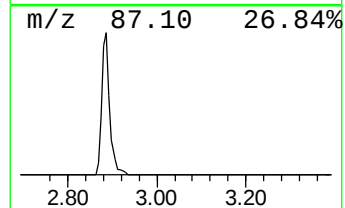
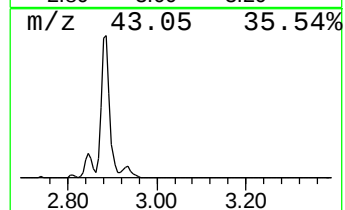
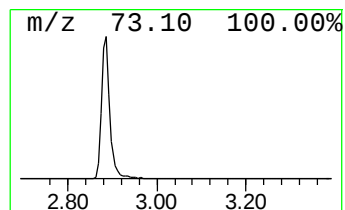
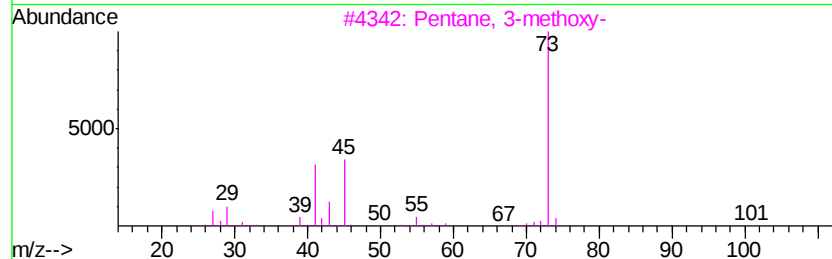
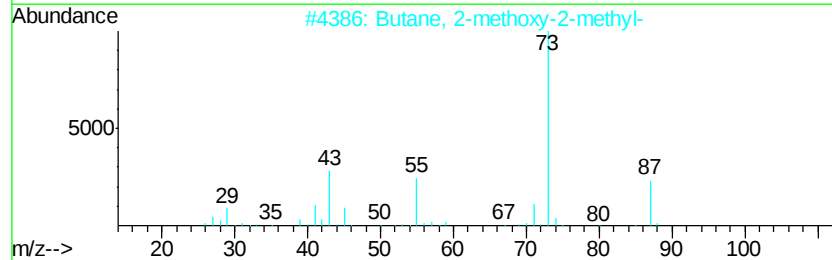
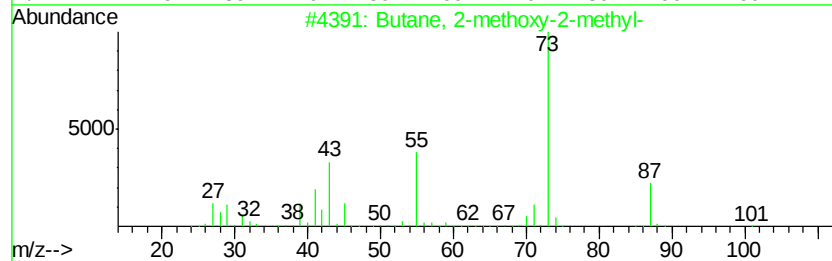
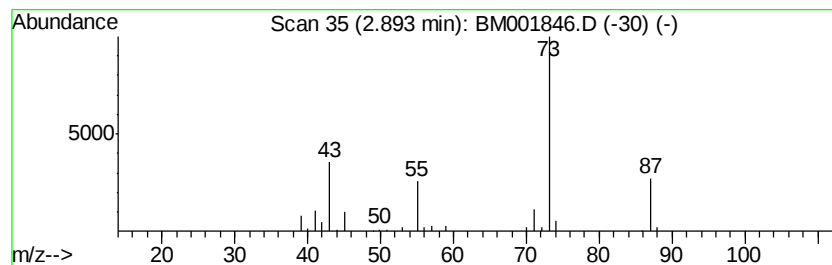
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
2.89	12.26 ng/ul	219163	1,4-Dichlorobenzene-d4	7.66

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	78
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001846.D
Acq On : 06 Jul 2015 22:14
Operator : TP/UM
Sample : G2861-13 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
G93L7

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.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...	2.89	12.3	ng/ul	219163	1	7.66	357471	20.0