

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
 Data File : BG020800.D
 Acq On : 5 Feb 2016 00:22
 Operator : SJ/IZ
 Sample : H1334-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBG04

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-BG012716.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	3.034	29	33	37	rVB	2826	3567	0.91%	0.076%
2	3.264	66	72	80	rBV	76014	137783	35.01%	2.918%
3	3.340	80	85	95	rVB	104926	148563	37.75%	3.146%
4	3.610	128	131	136	rVB2	1979	2975	0.76%	0.063%
5	3.733	149	152	157	rVB3	651	1303	0.33%	0.028%
6	3.786	157	161	163	rBV2	472	606	0.15%	0.013%
7	3.833	167	169	172	rBV2	515	589	0.15%	0.012%
8	4.256	238	241	244	rBV2	462	752	0.19%	0.016%
9	5.278	412	415	418	rBV	531	630	0.16%	0.013%
10	5.325	418	423	429	rVB2	2267	3464	0.88%	0.073%
11	5.513	449	455	457	rBV	348	607	0.15%	0.013%
12	7.411	772	778	785	rBV	42767	72678	18.47%	1.539%
13	7.587	802	808	817	rBB	40268	65164	16.56%	1.380%
14	7.804	838	845	851	rVB	46140	74770	19.00%	1.583%
15	7.887	856	859	862	rBB	693	674	0.17%	0.014%
16	8.280	919	926	932	rBV	64606	109623	27.85%	2.322%
17	8.968	1037	1043	1051	rBV	60523	102693	26.09%	2.175%
18	9.443	1118	1124	1132	rBB	42904	72718	18.48%	1.540%
19	9.843	1188	1192	1193	rBV	680	623	0.16%	0.013%
20	10.172	1242	1248	1254	rVB	28219	46151	11.73%	0.977%
21	10.712	1333	1340	1347	rVB	56679	96163	24.43%	2.036%
22	11.106	1399	1407	1414	rBV	109516	195649	49.71%	4.143%
23	11.229	1421	1428	1438	rBB	61974	107069	27.21%	2.267%
24	12.668	1669	1673	1676	rBV	672	741	0.19%	0.016%
25	13.497	1811	1814	1818	rBB	564	750	0.19%	0.016%
26	14.284	1942	1948	1952	rBV	108829	158286	40.22%	3.352%
27	14.331	1952	1956	1962	rVB	36013	50781	12.90%	1.075%
28	14.584	1992	1999	2008	rVB	148017	223308	56.74%	4.729%
29	14.760	2025	2029	2032	rVB2	2207	2744	0.70%	0.058%
30	14.889	2044	2051	2058	rBB2	176964	277343	70.47%	5.873%
31	14.948	2058	2061	2065	rBV	3095	3775	0.96%	0.080%
32	15.048	2072	2078	2085	rBB	39937	60433	15.36%	1.280%
33	15.283	2113	2118	2121	rBV2	1761	1615	0.41%	0.034%
34	15.659	2180	2182	2185	rBV	893	1274	0.32%	0.027%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
 Data File : BG020800.D
 Acq On : 5 Feb 2016 00:22
 Operator : SJ/IZ
 Sample : H1334-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBG04

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-BG012716.M
 Title : SVOA CALIBRATION

35	15.706	2187	2190	2193	rVB	3092	3660	0.93%	0.078%
36	15.870	2212	2218	2224	rBV	178754	267707	68.02%	5.669%
37	15.923	2224	2227	2231	rVV	3241	3732	0.95%	0.079%
38	15.976	2231	2236	2242	rVB	19037	25377	6.45%	0.537%
39	16.128	2251	2262	2268	rVB3	5417	10023	2.55%	0.212%
40	16.211	2274	2276	2280	rBV	885	1002	0.25%	0.021%
41	16.363	2298	2302	2304	rBV2	815	1187	0.30%	0.025%
42	16.563	2329	2336	2340	rBV2	3028	4778	1.21%	0.101%
43	16.745	2365	2367	2370	rBV	607	593	0.15%	0.013%
44	16.845	2381	2384	2388	rBB	857	863	0.22%	0.018%
45	16.922	2395	2397	2401	rVB	652	636	0.16%	0.013%
46	17.151	2431	2436	2440	rVB	3381	3967	1.01%	0.084%
47	17.356	2467	2471	2474	rBV3	1554	1893	0.48%	0.040%
48	17.409	2476	2480	2481	rVV2	907	1024	0.26%	0.022%
49	17.438	2481	2485	2490	rVB2	1197	1778	0.45%	0.038%
50	17.532	2498	2501	2503	rBB2	1276	1331	0.34%	0.028%
51	17.621	2510	2516	2521	rBV	193577	298433	75.83%	6.320%
52	17.662	2521	2523	2528	rVV	44829	57412	14.59%	1.216%
53	17.720	2528	2533	2543	rVV2	180051	278555	70.78%	5.899%
54	17.791	2543	2545	2553	rVB3	648	1327	0.34%	0.028%
55	18.014	2580	2583	2587	rVB	2028	2659	0.68%	0.056%
56	18.061	2589	2591	2594	rBV	847	661	0.17%	0.014%
57	18.484	2658	2663	2668	rBV4	9530	15599	3.96%	0.330%
58	18.537	2668	2672	2677	rVB	6036	8517	2.16%	0.180%
59	18.613	2680	2685	2691	rBV	2511	3907	0.99%	0.083%
60	18.684	2691	2697	2701	rBV4	9569	16611	4.22%	0.352%
61	18.778	2708	2713	2716	rBV2	2852	3128	0.79%	0.066%
62	18.907	2731	2735	2738	rVB	401	637	0.16%	0.013%
63	18.978	2738	2747	2751	rBV	3399	4830	1.23%	0.102%
64	19.025	2751	2755	2758	rVB	2213	2853	0.72%	0.060%
65	19.224	2785	2789	2792	rBV3	995	1203	0.31%	0.025%
66	19.277	2793	2798	2799	rBV2	886	944	0.24%	0.020%
67	19.395	2812	2818	2822	rBV2	2060	3630	0.92%	0.077%
68	19.453	2823	2828	2831	rVB4	1116	1786	0.45%	0.038%
69	19.483	2831	2833	2834	rBV	1449	904	0.23%	0.019%
70	19.512	2834	2838	2840	rBV2	3621	4262	1.08%	0.090%
71	19.594	2851	2852	2853	rVV2	921	583	0.15%	0.012%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
 Data File : BG020800.D
 Acq On : 5 Feb 2016 00:22
 Operator : SJ/IZ
 Sample : H1334-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBG04

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-BG012716.M
 Title : SVOA CALIBRATION

72	19.653	2853	2862	2867	rVV	79137	108472	27.56%	2.297%
73	19.706	2869	2871	2874	rVV	1809	1906	0.48%	0.040%
74	19.735	2874	2876	2881	rVV5	2565	4042	1.03%	0.086%
75	19.782	2881	2884	2889	rVB2	8747	9700	2.46%	0.205%
76	19.841	2891	2894	2897	rBV2	2717	3158	0.80%	0.067%
77	19.882	2898	2901	2906	rVB4	2921	4845	1.23%	0.103%
78	19.982	2913	2918	2930	rBV2	214559	393558	100.00%	8.335%
79	20.082	2931	2935	2939	rBV4	2391	3355	0.85%	0.071%
80	20.117	2939	2941	2945	rVB4	1413	1345	0.34%	0.028%
81	20.182	2945	2952	2954	rBV2	4338	7477	1.90%	0.158%
82	20.223	2956	2959	2963	rVB3	7683	8347	2.12%	0.177%
83	20.335	2972	2978	2982	rBV5	4552	8167	2.08%	0.173%
84	20.370	2982	2984	2985	rBV2	853	667	0.17%	0.014%
85	20.487	3000	3004	3009	rVB3	13759	21533	5.47%	0.456%
86	20.528	3009	3011	3016	rVB4	7515	9187	2.33%	0.195%
87	20.593	3018	3022	3026	rBV	9789	13317	3.38%	0.282%
88	20.652	3028	3032	3036	rBV5	3994	5683	1.44%	0.120%
89	20.757	3046	3050	3053	rVB4	7820	9395	2.39%	0.199%
90	20.799	3053	3057	3058	rBV4	3054	4366	1.11%	0.092%
91	20.840	3062	3064	3067	rVV3	3464	3205	0.81%	0.068%
92	21.086	3103	3106	3119	rVB3	8833	17115	4.35%	0.362%
93	21.509	3174	3178	3183	rBV2	14359	20768	5.28%	0.440%
94	21.768	3218	3222	3228	rVB2	22548	34825	8.85%	0.738%
95	21.903	3236	3245	3250	rBV2	188853	357378	90.81%	7.568%
96	21.950	3250	3253	3258	rVB	22587	33378	8.48%	0.707%
97	23.360	3492	3493	3495	rBV	2480	1413	0.36%	0.030%
98	24.206	3631	3637	3645	rBV4	13688	43259	10.99%	0.916%
99	25.052	3772	3781	3789	rBV2	91966	245588	62.40%	5.201%
100	25.281	3811	3820	3835	rVB3	98734	282679	71.83%	5.986%

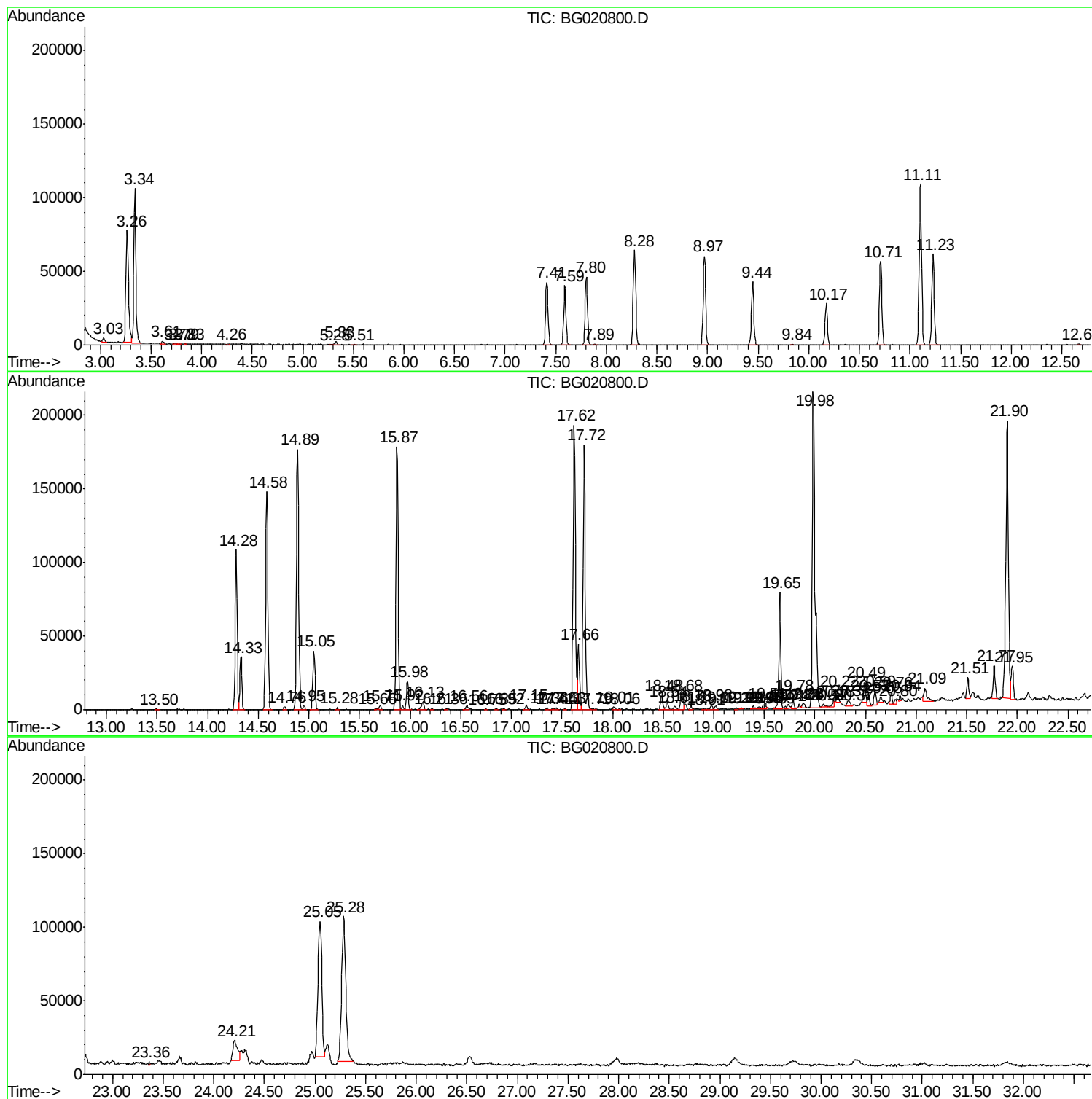
Sum of corrected areas: 4721984

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020800.D
Acq On : 5 Feb 2016 00:22
Operator : SJ/IZ
Sample : H1334-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
BBG04

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020800.D
Acq On : 5 Feb 2016 00:22
Operator : SJ/IZ
Sample : H1334-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBG04

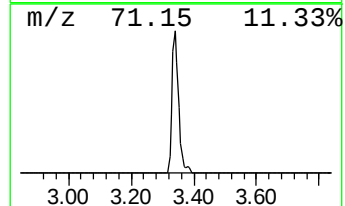
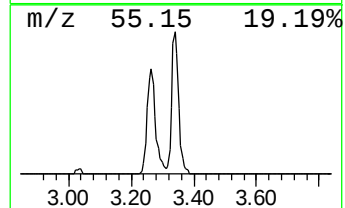
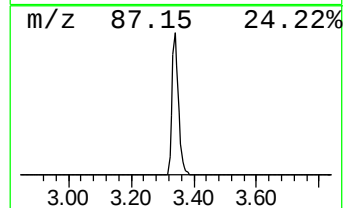
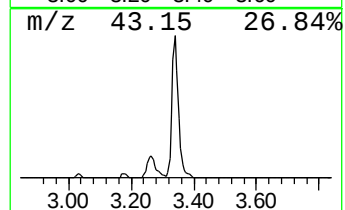
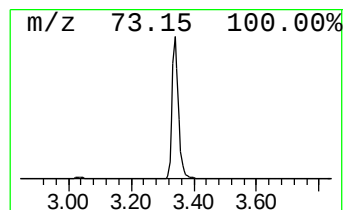
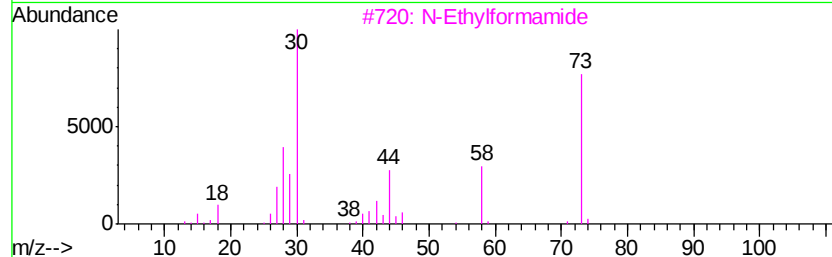
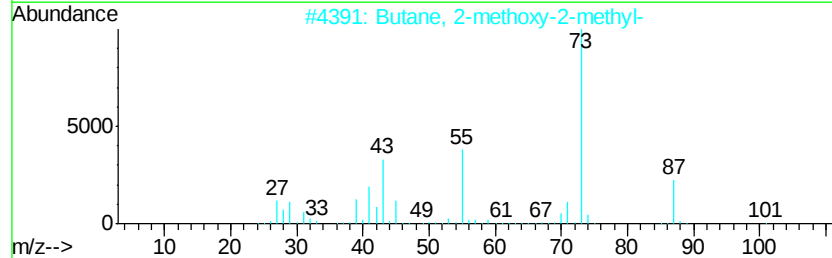
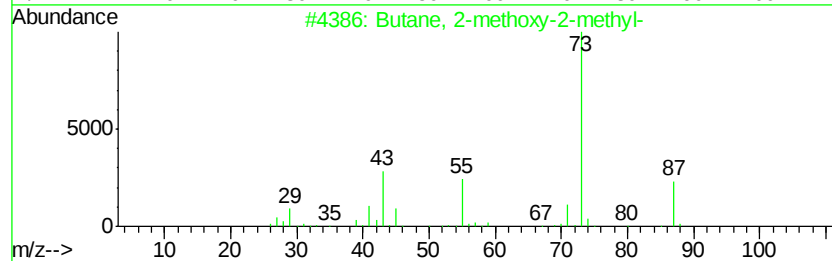
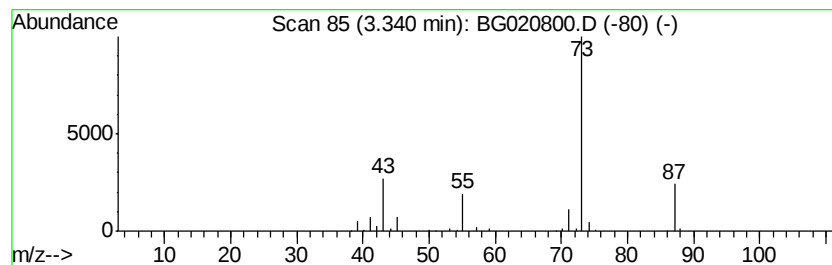
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

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.
3.34	27.10 ng/ul	148563	1,4-Dichlorobenzene-d4	8.28

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	64
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			Acetaldehyde, O-ethylxime-	87	C4H9NO	1000288-34-6	9
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020416\
Data File : BG020800.D
Acq On : 5 Feb 2016 00:22
Operator : SJ/IZ
Sample : H1334-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBG04

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.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...	3.34	27.1	ng/ul	148563	1	8.28	109623	20.0