

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100115\
 Data File : BG018971.D
 Acq On : 30 Sep 2015 14:06
 Operator : UM/NP
 Sample : G3803-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43K7

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	3.085	38	42	50	rVV2	72504	113875	8.02%	1.005%
2	3.156	50	54	65	rVB	179727	255983	18.04%	2.259%
3	3.673	140	142	147	rVB4	1867	2746	0.19%	0.024%
4	3.861	173	174	178	rBV2	2538	1868	0.13%	0.016%
5	4.336	254	255	257	rBV	1937	1561	0.11%	0.014%
6	4.536	286	289	292	rVB2	1821	2040	0.14%	0.018%
7	4.630	301	305	307	rBV2	1358	1568	0.11%	0.014%
8	5.089	379	383	387	rBV3	6806	9173	0.65%	0.081%
9	7.157	727	735	744	rVB	35346	60854	4.29%	0.537%
10	7.309	753	761	768	rBV	133906	223627	15.76%	1.973%
11	7.368	770	771	775	rVV2	1782	2045	0.14%	0.018%
12	7.521	789	797	807	rBV	133795	229950	16.20%	2.029%
13	7.985	869	876	883	rBV2	146891	252269	17.77%	2.226%
14	8.032	883	884	889	rVB2	1473	1606	0.11%	0.014%
15	8.696	990	997	1006	rBV2	115264	204636	14.42%	1.806%
16	9.143	1066	1073	1081	rVV	151109	265038	18.67%	2.339%
17	9.442	1120	1124	1127	rVB2	1089	1814	0.13%	0.016%
18	9.554	1139	1143	1147	rVV	3671	4827	0.34%	0.043%
19	9.636	1150	1157	1159	rVB3	1090	1715	0.12%	0.015%
20	9.865	1190	1196	1205	rBV	131780	238978	16.84%	2.109%
21	10.412	1280	1289	1305	rBV	225180	402391	28.35%	3.551%
22	10.788	1345	1353	1361	rBV	233425	410676	28.94%	3.624%
23	10.923	1372	1376	1382	rBV3	4084	7241	0.51%	0.064%
24	11.493	1470	1473	1476	rVB3	1464	1570	0.11%	0.014%
25	12.797	1692	1695	1698	rVB2	1321	1711	0.12%	0.015%
26	14.013	1893	1902	1908	rBV	513774	723281	50.96%	6.382%
27	14.307	1945	1952	1959	rBV	395222	623597	43.94%	5.502%
28	14.613	1997	2004	2013	rVB2	460120	722677	50.92%	6.377%
29	14.830	2035	2041	2050	rBV2	35525	72151	5.08%	0.637%
30	15.153	2091	2096	2097	rVB	1213	1705	0.12%	0.015%
31	15.212	2103	2106	2108	rBV2	1291	1766	0.12%	0.016%
32	15.600	2166	2172	2182	rVV	433386	661455	46.61%	5.836%
33	15.723	2187	2193	2206	rVV	152903	234093	16.49%	2.066%
34	15.817	2206	2209	2210	rVV3	2684	2597	0.18%	0.023%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100115\
 Data File : BG018971.D
 Acq On : 30 Sep 2015 14:06
 Operator : UM/NP
 Sample : G3803-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43K7

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	15.841	2210	2213	2218	rVV5	4515	7945	0.56%	0.070%
36	15.899	2222	2223	2226	rBV3	1471	1572	0.11%	0.014%
37	16.017	2240	2243	2248	rVB3	1825	2310	0.16%	0.020%
38	16.552	2332	2334	2337	rVV3	2951	2598	0.18%	0.023%
39	16.581	2337	2339	2343	rVB2	1555	1866	0.13%	0.016%
40	16.657	2350	2352	2355	rBV2	1476	1539	0.11%	0.014%
41	16.810	2374	2378	2382	rBV2	1240	2126	0.15%	0.019%
42	17.086	2423	2425	2429	rVB2	1624	1613	0.11%	0.014%
43	17.145	2429	2435	2437	rBV3	4776	7017	0.49%	0.062%
44	17.357	2462	2471	2479	rVV	760028	1106763	77.98%	9.766%
45	17.451	2481	2487	2495	rVV2	171835	270512	19.06%	2.387%
46	17.733	2532	2535	2540	rVV2	2065	2956	0.21%	0.026%
47	18.150	2603	2606	2612	rVV5	2766	4492	0.32%	0.040%
48	18.220	2614	2618	2620	rBV2	1708	2644	0.19%	0.023%
49	18.261	2622	2625	2626	rVB2	1743	1689	0.12%	0.015%
50	18.279	2626	2628	2629	rBV2	3114	2388	0.17%	0.021%
51	18.314	2631	2634	2636	rVB3	2155	2057	0.14%	0.018%
52	18.379	2641	2645	2646	rVV3	2295	2876	0.20%	0.025%
53	18.449	2653	2657	2662	rVV6	1444	2257	0.16%	0.020%
54	18.508	2662	2667	2670	rBV6	2011	3637	0.26%	0.032%
55	18.555	2672	2675	2676	rVB3	1497	1577	0.11%	0.014%
56	18.643	2688	2690	2692	rBV2	2689	2220	0.16%	0.020%
57	18.678	2694	2696	2700	rVV4	2018	2240	0.16%	0.020%
58	18.725	2702	2704	2707	rBV3	2364	1849	0.13%	0.016%
59	18.778	2711	2713	2715	rVB2	2353	1737	0.12%	0.015%
60	18.796	2715	2716	2719	rBV3	2335	2559	0.18%	0.023%
61	18.949	2740	2742	2745	rVB4	2163	2140	0.15%	0.019%
62	18.990	2745	2749	2750	rBV4	2779	3276	0.23%	0.029%
63	19.019	2753	2754	2755	rBV	3823	2194	0.15%	0.019%
64	19.043	2756	2758	2760	rVV3	1976	1815	0.13%	0.016%
65	19.090	2765	2766	2770	rVB4	6313	5714	0.40%	0.050%
66	19.154	2776	2777	2779	rBV2	2797	2105	0.15%	0.019%
67	19.201	2783	2785	2786	rBV3	2635	2196	0.15%	0.019%
68	19.237	2786	2791	2793	rBV6	5280	7689	0.54%	0.068%
69	19.419	2820	2822	2824	rVB3	3617	3237	0.23%	0.029%
70	19.448	2824	2827	2828	rBV3	3769	3140	0.22%	0.028%
71	19.472	2828	2831	2834	rBV4	3205	4406	0.31%	0.039%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100115\
 Data File : BG018971.D
 Acq On : 30 Sep 2015 14:06
 Operator : UM/NP
 Sample : G3803-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43K7

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	19.495	2834	2835	2837	rVB2	3909	1698	0.12%	0.015%
73	19.525	2839	2840	2842	rBV2	3850	3118	0.22%	0.028%
74	19.636	2855	2859	2860	rVV3	6583	6966	0.49%	0.061%
75	19.654	2860	2862	2865	rVB3	4305	4453	0.31%	0.039%
76	19.736	2870	2876	2885	rVV	507706	725608	51.13%	6.402%
77	19.877	2898	2900	2901	rBV2	3597	1628	0.11%	0.014%
78	20.018	2923	2924	2926	rVB2	3376	1561	0.11%	0.014%
79	20.036	2926	2927	2929	rBV2	2698	1783	0.13%	0.016%
80	20.059	2929	2931	2933	rBV3	2397	2177	0.15%	0.019%
81	20.194	2953	2954	2957	rVV3	3494	2094	0.15%	0.018%
82	20.241	2960	2962	2964	rBV3	3030	2897	0.20%	0.026%
83	20.265	2964	2966	2968	rBV3	2954	2317	0.16%	0.020%
84	20.324	2974	2976	2980	rBV5	4373	6832	0.48%	0.060%
85	20.365	2982	2983	2986	rBV2	3915	4999	0.35%	0.044%
86	20.512	3006	3008	3010	rBV3	4002	3748	0.26%	0.033%
87	20.547	3012	3014	3016	rVB3	7417	3924	0.28%	0.035%
88	20.700	3038	3040	3041	rBV2	5226	4088	0.29%	0.036%
89	20.735	3044	3046	3047	rVB2	5371	3157	0.22%	0.028%
90	21.610	3188	3195	3203	rBV	879672	1419253	100.00%	12.523%
91	22.521	3348	3350	3351	rBV2	6322	5014	0.35%	0.044%
92	22.574	3355	3359	3362	rBV6	7298	11852	0.84%	0.105%
93	23.837	3572	3574	3575	rBV2	6568	5377	0.38%	0.047%
94	24.572	3690	3699	3709	rBV	152036	402661	28.37%	3.553%
95	24.795	3726	3737	3748	rVB2	514634	1418862	99.97%	12.519%
96	25.882	3915	3922	3931	rBV2	12787	46167	3.25%	0.407%
97	27.486	4193	4195	4198	rBV4	6045	4398	0.31%	0.039%
98	27.838	4253	4255	4257	rBV3	5009	4165	0.29%	0.037%
99	30.494	4705	4707	4709	rVB3	6661	4326	0.30%	0.038%
100	31.640	4900	4902	4903	rBV2	5125	4153	0.29%	0.037%

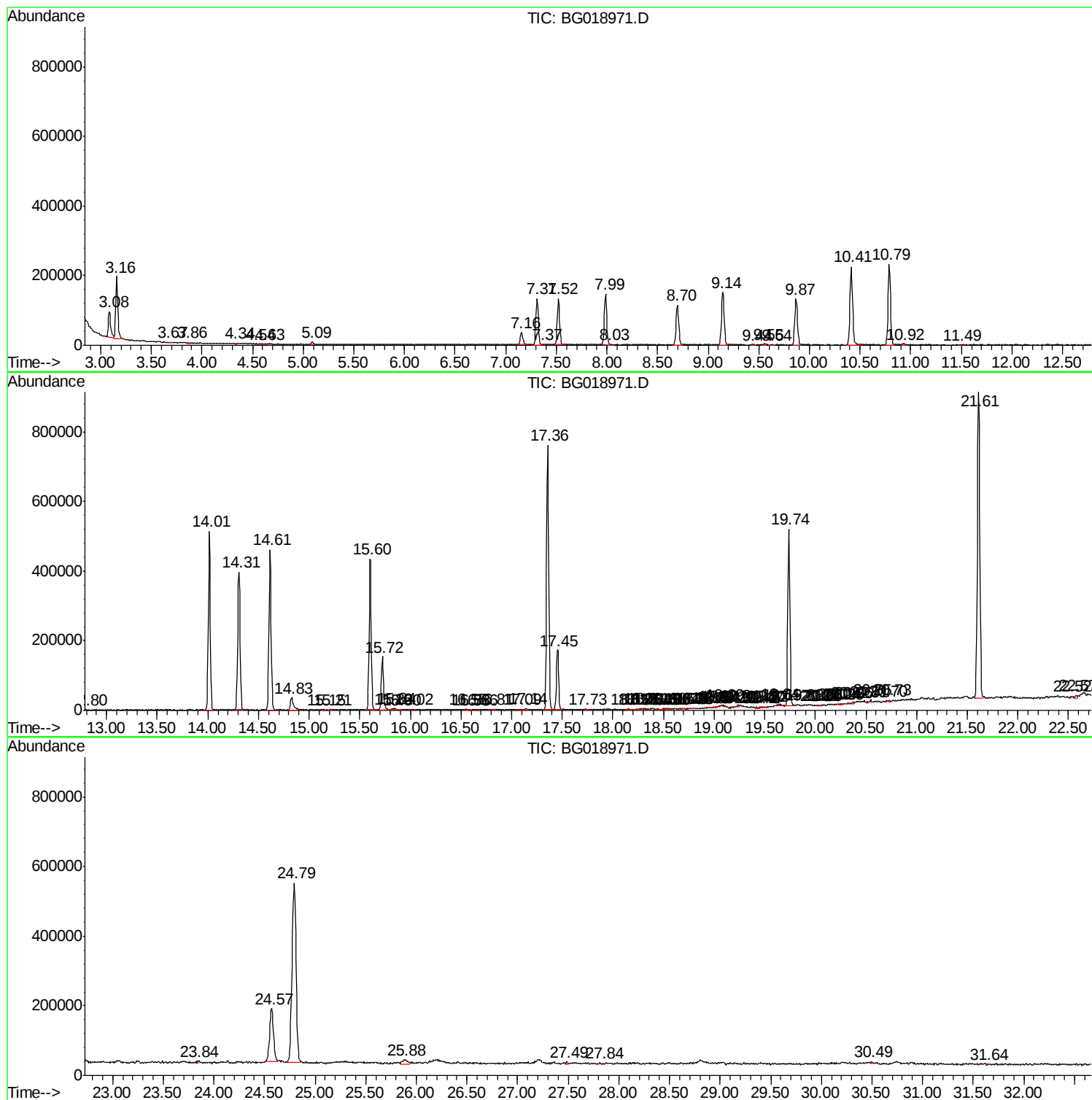
Sum of corrected areas: 11333311

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100115\
Data File : BG018971.D
Acq On : 30 Sep 2015 14:06
Operator : UM/NP
Sample : G3803-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43K7

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\BG100115\
Data File : BG018971.D
Acq On : 30 Sep 2015 14:06
Operator : UM/NP
Sample : G3803-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43K7

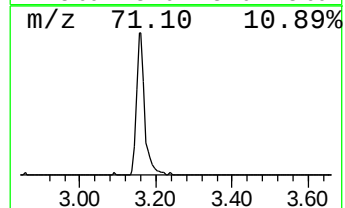
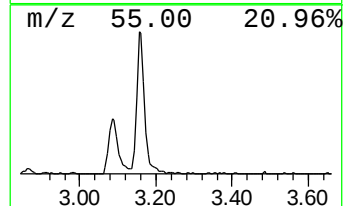
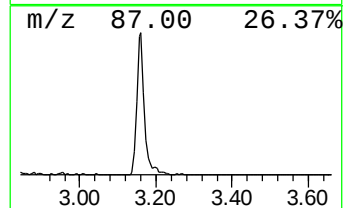
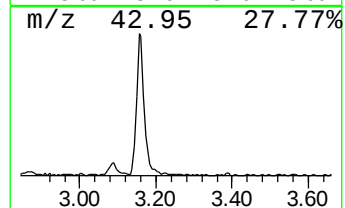
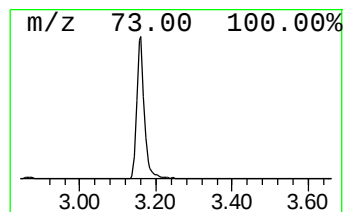
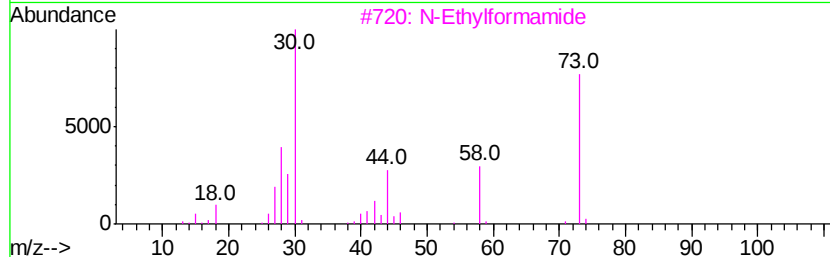
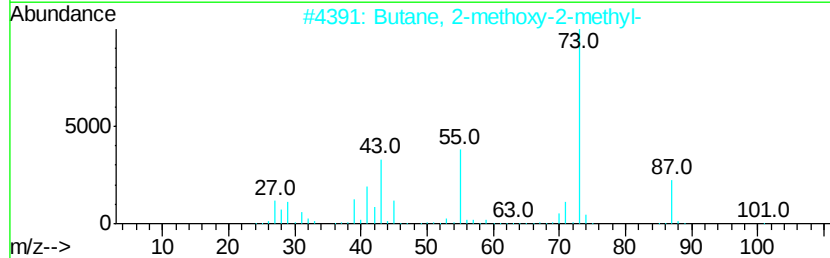
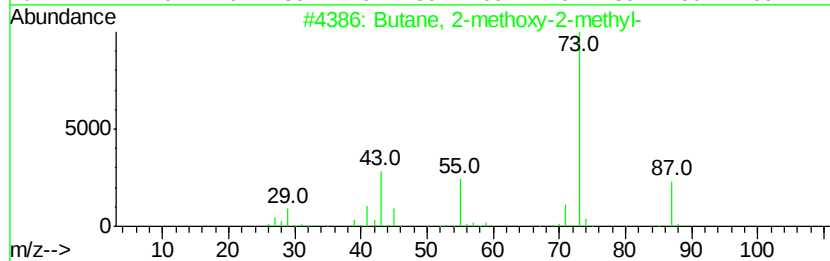
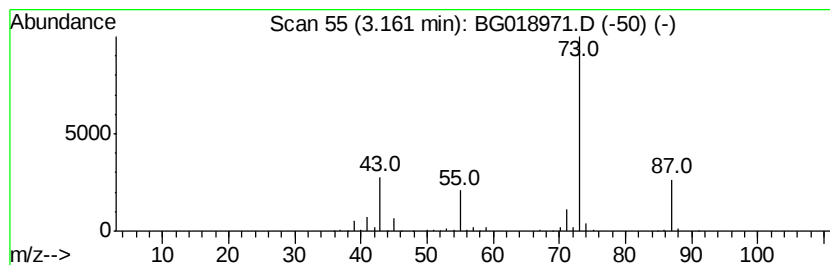
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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.
3.16	20.29 ng/ul	255983	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100115\
Data File : BG018971.D
Acq On : 30 Sep 2015 14:06
Operator : UM/NP
Sample : G3803-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43K7

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...	3.16	20.3	ng/ul	255983	1	7.99	252269	20.0