

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
 Data File : BG018935.D
 Acq On : 27 Sep 2015 5:10
 Operator : UM/NP
 Sample : G3798-07
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9G61

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	2.981	20	24	25	rVV3	1739	2185	0.19%	0.025%
2	3.098	38	44	52	rBV2	37464	78615	6.78%	0.902%
3	3.174	52	57	70	rVB	71745	114810	9.90%	1.318%
4	3.439	96	102	106	rBV3	6631	10034	0.87%	0.115%
5	5.431	439	441	447	rVB4	1313	1639	0.14%	0.019%
6	6.206	571	573	578	rVB3	1562	1794	0.15%	0.021%
7	7.164	730	736	748	rVB	114366	195958	16.90%	2.249%
8	7.317	756	762	771	rBV	110227	173391	14.96%	1.990%
9	7.528	791	798	810	rBV	127053	214261	18.48%	2.459%
10	7.992	869	877	884	rBV	174034	302047	26.05%	3.466%
11	8.057	884	888	892	rVB4	1929	2968	0.26%	0.034%
12	8.703	991	998	1013	rBV	101890	176815	15.25%	2.029%
13	9.150	1068	1074	1082	rBV	105437	190089	16.40%	2.181%
14	9.873	1191	1197	1205	rBV	91722	165833	14.30%	1.903%
15	10.419	1282	1290	1297	rBV	152631	277568	23.94%	3.185%
16	10.566	1311	1315	1319	rBV4	1777	2761	0.24%	0.032%
17	10.795	1345	1354	1362	rBV	269863	467405	40.32%	5.364%
18	10.930	1371	1377	1387	rBV	99987	178407	15.39%	2.047%
19	11.277	1433	1436	1438	rBV	1547	1618	0.14%	0.019%
20	12.375	1618	1623	1627	rVB3	2733	4784	0.41%	0.055%
21	12.975	1721	1725	1731	rVB3	4863	7016	0.61%	0.081%
22	13.222	1762	1767	1772	rVB2	8182	11832	1.02%	0.136%
23	13.509	1811	1816	1821	rVB5	1946	3401	0.29%	0.039%
24	13.827	1865	1870	1875	rBV2	7327	10262	0.89%	0.118%
25	14.021	1896	1903	1907	rBV	290326	429456	37.04%	4.928%
26	14.068	1907	1911	1916	rVB	145102	206364	17.80%	2.368%
27	14.250	1935	1942	1943	rBV3	3590	3343	0.29%	0.038%
28	14.314	1946	1953	1963	rBV	206079	325063	28.04%	3.730%
29	14.502	1982	1985	1989	rBV3	3474	4355	0.38%	0.050%
30	14.620	1998	2005	2014	rVB2	456208	722056	62.28%	8.286%
31	14.826	2032	2040	2054	rBV	97907	185648	16.01%	2.130%
32	14.937	2057	2059	2063	rVB2	1381	1660	0.14%	0.019%
33	15.119	2086	2090	2093	rBV3	2473	3212	0.28%	0.037%
34	15.360	2127	2131	2134	rVB3	1802	1979	0.17%	0.023%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
 Data File : BG018935.D
 Acq On : 27 Sep 2015 5:10
 Operator : UM/NP
 Sample : G3798-07
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9G61

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	15.401	2134	2138	2141	rBV	7868	11327	0.98%	0.130%
36	15.454	2143	2147	2151	rVB2	12562	17281	1.49%	0.198%
37	15.607	2167	2173	2179	rBV	196150	288648	24.90%	3.312%
38	15.730	2189	2194	2205	rVV2	32517	49813	4.30%	0.572%
39	15.854	2205	2215	2220	rVV6	5836	12290	1.06%	0.141%
40	15.895	2220	2222	2225	rVV3	1314	1661	0.14%	0.019%
41	15.948	2228	2231	2233	rBV2	2437	2164	0.19%	0.025%
42	16.006	2237	2241	2244	rVB4	2795	3372	0.29%	0.039%
43	16.071	2249	2252	2256	rVB4	3188	4176	0.36%	0.048%
44	16.224	2275	2278	2280	rBV2	1200	1668	0.14%	0.019%
45	16.312	2289	2293	2296	rBV2	19721	26239	2.26%	0.301%
46	16.406	2307	2309	2312	rBV2	1508	2033	0.18%	0.023%
47	16.488	2318	2323	2326	rVB4	5557	7930	0.68%	0.091%
48	16.647	2347	2350	2355	rBV6	2973	3789	0.33%	0.043%
49	16.817	2376	2379	2383	rBV4	3550	4649	0.40%	0.053%
50	16.888	2385	2391	2396	rBV6	4203	8406	0.73%	0.096%
51	17.064	2419	2421	2422	rVB2	3478	1729	0.15%	0.020%
52	17.105	2422	2428	2432	rBV	22198	31859	2.75%	0.366%
53	17.152	2432	2436	2441	rVB5	7186	10635	0.92%	0.122%
54	17.240	2448	2451	2453	rBV3	2455	2641	0.23%	0.030%
55	17.258	2453	2454	2458	rVB3	2600	1851	0.16%	0.021%
56	17.358	2463	2471	2479	rBV	589932	899457	77.59%	10.322%
57	17.458	2482	2488	2495	rVB2	37884	66476	5.73%	0.763%
58	17.522	2495	2499	2500	rBV2	2194	2406	0.21%	0.028%
59	17.575	2505	2508	2512	rBV4	2319	3047	0.26%	0.035%
60	17.628	2514	2517	2518	rBV3	3787	3142	0.27%	0.036%
61	17.704	2525	2530	2532	rBV5	3989	5657	0.49%	0.065%
62	17.734	2532	2535	2539	rVB5	2926	4827	0.42%	0.055%
63	17.840	2549	2553	2557	rVV2	15510	21079	1.82%	0.242%
64	17.910	2564	2565	2567	rVV2	2573	2242	0.19%	0.026%
65	17.934	2567	2569	2573	rVB5	3101	3110	0.27%	0.036%
66	17.998	2575	2580	2585	rBV2	20933	28177	2.43%	0.323%
67	18.051	2587	2589	2592	rVB3	1895	2027	0.17%	0.023%
68	18.104	2595	2598	2599	rBV2	3017	1943	0.17%	0.022%
69	18.122	2599	2601	2603	rBV3	2739	2566	0.22%	0.029%
70	18.163	2606	2608	2609	rVB2	2719	1794	0.15%	0.021%
71	18.245	2617	2622	2627	rBV6	11088	22309	1.92%	0.256%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
 Data File : BG018935.D
 Acq On : 27 Sep 2015 5:10
 Operator : UM/NP
 Sample : G3798-07
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9G61

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	18.310	2630	2633	2637	rVB2	4480	5600	0.48%	0.064%
73	18.433	2652	2654	2658	rBV5	2090	3171	0.27%	0.036%
74	18.492	2662	2664	2666	rVB3	2929	2653	0.23%	0.030%
75	18.533	2666	2671	2675	rVB7	6475	11187	0.96%	0.128%
76	18.580	2677	2679	2680	rBV2	3538	2651	0.23%	0.030%
77	18.662	2690	2693	2696	rVB3	3264	3197	0.28%	0.037%
78	18.762	2707	2710	2713	rVB4	2428	2844	0.25%	0.033%
79	18.786	2713	2714	2717	rBV	1862	2139	0.18%	0.025%
80	18.897	2731	2733	2736	rVB4	3440	2493	0.22%	0.029%
81	18.968	2743	2745	2746	rVV2	2774	1721	0.15%	0.020%
82	18.997	2749	2750	2752	rVB2	3836	1968	0.17%	0.023%
83	19.015	2752	2753	2754	rBV	3111	2036	0.18%	0.023%
84	19.085	2763	2765	2768	rVV4	3157	3186	0.27%	0.037%
85	19.126	2768	2772	2776	rVV	64231	78287	6.75%	0.898%
86	19.209	2785	2786	2790	rBV4	2557	3413	0.29%	0.039%
87	19.285	2795	2799	2800	rBV4	3191	3475	0.30%	0.040%
88	19.379	2811	2815	2818	rVB	7451	9095	0.78%	0.104%
89	19.438	2823	2825	2826	rBV2	4192	3026	0.26%	0.035%
90	19.549	2842	2844	2849	rVB5	4473	5539	0.48%	0.064%
91	19.620	2855	2856	2857	rBV	6153	3850	0.33%	0.044%
92	19.655	2859	2862	2864	rVV3	13433	13455	1.16%	0.154%
93	19.690	2864	2868	2869	rVV4	4675	5090	0.44%	0.058%
94	19.708	2869	2871	2872	rVV2	4725	3298	0.28%	0.038%
95	19.743	2872	2877	2884	rVV	140409	218187	18.82%	2.504%
96	19.884	2899	2901	2903	rBV3	4956	4160	0.36%	0.048%
97	20.466	2998	3000	3001	rBV2	7210	5099	0.44%	0.059%
98	21.247	3130	3133	3139	rBV7	35384	56856	4.90%	0.652%
99	21.618	3190	3196	3201	rVB	670499	1053964	90.91%	12.095%
100	24.796	3728	3737	3751	rVB2	402197	1159306	100.00%	13.304%

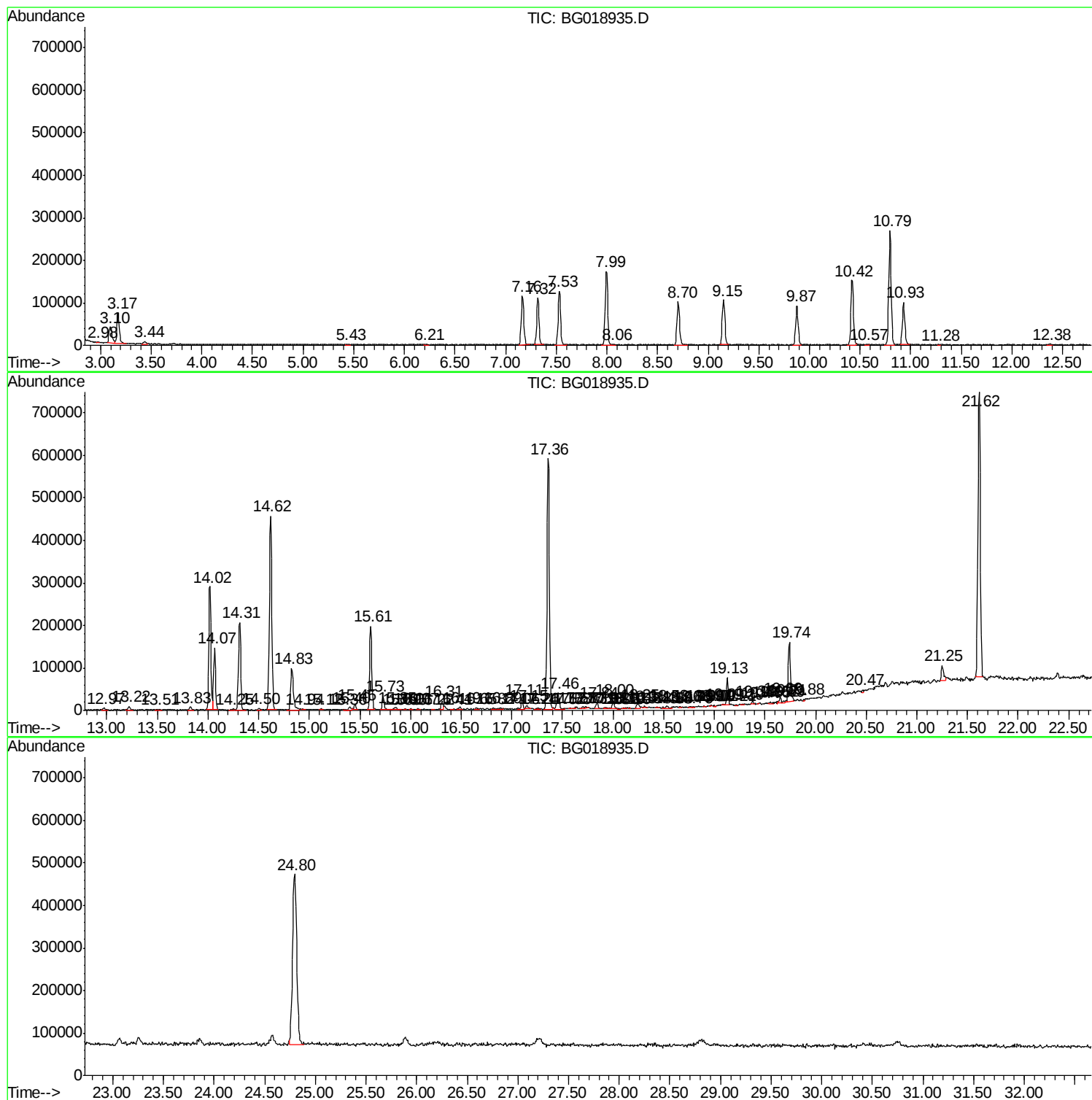
Sum of corrected areas: 8713995

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018935.D
Acq On : 27 Sep 2015 5:10
Operator : UM/NP
Sample : G3798-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9G61

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\BG092515\
Data File : BG018935.D
Acq On : 27 Sep 2015 5:10
Operator : UM/NP
Sample : G3798-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9G61

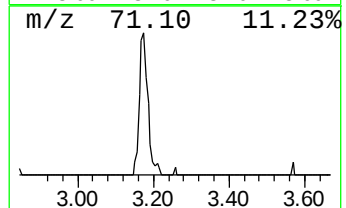
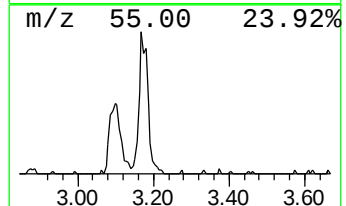
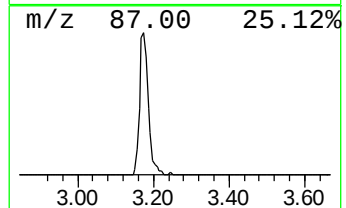
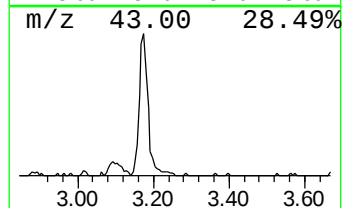
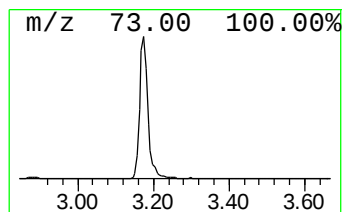
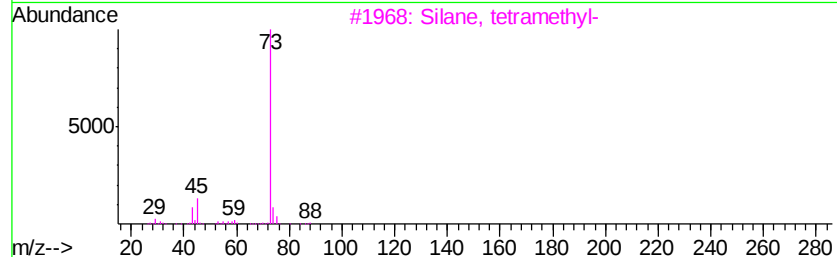
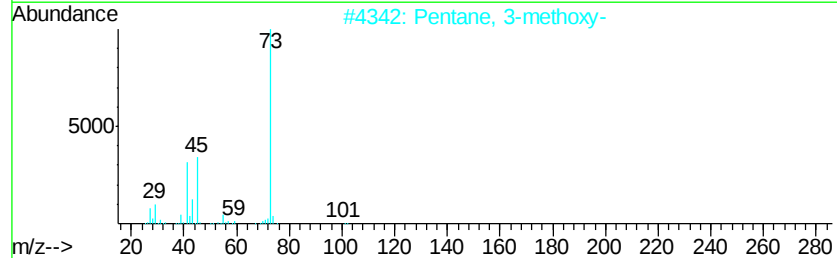
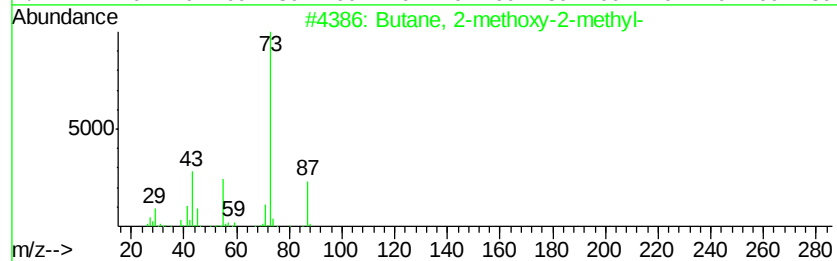
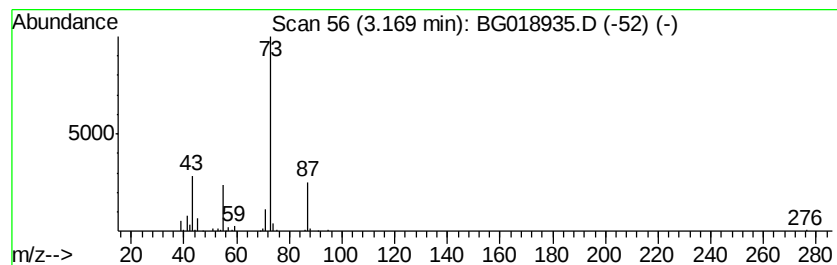
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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.
3.17	7.60 ng/ul	114810	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	83
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	25
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018935.D
Acq On : 27 Sep 2015 5:10
Operator : UM/NP
Sample : G3798-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9G61

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...	3.17	7.6	ng/ul	114810	1	8.00	302047	20.0