

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122415\
 Data File : BG020481.D
 Acq On : 24 Dec 2015 20:28
 Operator : UM/SJ
 Sample : G4803-22
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04F5

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-BG122415.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	3.098	39	44	53	rBV	33950	65566	10.25%	1.176%
2	3.175	53	57	67	rVB	27138	42380	6.62%	0.760%
3	5.155	391	394	397	rVB2	954	1303	0.20%	0.023%
4	7.241	744	749	762	rBV	12393	24040	3.76%	0.431%
5	7.399	770	776	782	rBV	48809	83225	13.01%	1.493%
6	7.611	805	812	820	rBV	55000	95404	14.91%	1.711%
7	8.075	885	891	901	rBB	53800	92827	14.51%	1.665%
8	8.786	1006	1012	1022	rBV	43273	76395	11.94%	1.370%
9	9.244	1081	1090	1100	rBV	68868	121945	19.06%	2.187%
10	9.973	1207	1214	1222	rVB	60842	109047	17.04%	1.956%
11	10.513	1299	1306	1316	rBV	92089	164842	25.76%	2.957%
12	10.748	1343	1346	1347	rBV2	1132	983	0.15%	0.018%
13	10.895	1364	1371	1380	rBB	81458	144588	22.59%	2.594%
14	12.188	1588	1591	1593	rVV2	1404	1610	0.25%	0.029%
15	12.223	1595	1597	1601	rVB2	1731	1780	0.28%	0.032%
16	12.470	1635	1639	1644	rBB	1105	1990	0.31%	0.036%
17	13.598	1826	1831	1833	rBV2	1180	1474	0.23%	0.026%
18	13.897	1877	1882	1883	rBV	799	998	0.16%	0.018%
19	13.968	1892	1894	1897	rVB	759	950	0.15%	0.017%
20	14.009	1897	1901	1904	rBV	946	1683	0.26%	0.030%
21	14.109	1912	1918	1925	rBV	196399	289692	45.27%	5.197%
22	14.321	1951	1954	1958	rVV	1129	2027	0.32%	0.036%
23	14.409	1963	1969	1975	rVV	205421	333921	52.18%	5.990%
24	14.626	2001	2006	2007	rBV4	1566	2236	0.35%	0.040%
25	14.714	2010	2021	2028	rVB2	134992	223275	34.89%	4.005%
26	14.885	2048	2050	2051	rBV2	1332	1044	0.16%	0.019%
27	14.920	2051	2056	2064	rVV2	12054	24119	3.77%	0.433%
28	14.973	2064	2065	2068	rVV2	1601	1248	0.20%	0.022%
29	15.078	2079	2083	2087	rVB3	1511	2522	0.39%	0.045%
30	15.161	2095	2097	2101	rVB2	1372	1375	0.21%	0.025%
31	15.190	2101	2102	2106	rBV2	1256	1295	0.20%	0.023%
32	15.290	2114	2119	2120	rVV2	904	1105	0.17%	0.020%
33	15.355	2127	2130	2131	rVB3	1149	963	0.15%	0.017%
34	15.384	2131	2135	2138	rBV3	1112	1646	0.26%	0.030%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122415\
 Data File : BG020481.D
 Acq On : 24 Dec 2015 20:28
 Operator : UM/SJ
 Sample : G4803-22
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04F5

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-BG122415.M
 Title : SVOA CALIBRATION

35	15.443	2141	2145	2150	rVB	10005	14988	2.34%	0.269%
36	15.484	2150	2152	2156	rBV3	2119	2492	0.39%	0.045%
37	15.660	2177	2182	2183	rBV4	733	1069	0.17%	0.019%
38	15.701	2183	2189	2200	rVB	286598	444757	69.50%	7.978%
39	15.819	2202	2209	2218	rBV	97477	153145	23.93%	2.747%
40	15.942	2227	2230	2233	rVB4	3027	3667	0.57%	0.066%
41	16.048	2245	2248	2250	rBV2	1234	1302	0.20%	0.023%
42	16.095	2250	2256	2257	rBV5	1852	2504	0.39%	0.045%
43	16.154	2265	2266	2271	rVB4	1634	1325	0.21%	0.024%
44	16.195	2271	2273	2276	rBV3	974	1315	0.21%	0.024%
45	16.365	2300	2302	2304	rBV2	930	930	0.15%	0.017%
46	16.395	2304	2307	2308	rBV3	1409	1231	0.19%	0.022%
47	16.524	2324	2329	2334	rVB6	2466	3699	0.58%	0.066%
48	16.565	2334	2336	2338	rBV3	1412	1641	0.26%	0.029%
49	16.647	2348	2350	2355	rVV6	1881	2702	0.42%	0.048%
50	16.747	2366	2367	2370	rBV3	981	948	0.15%	0.017%
51	16.771	2370	2371	2373	rBV2	1681	1395	0.22%	0.025%
52	16.841	2378	2383	2388	rBV7	1889	3456	0.54%	0.062%
53	16.900	2391	2393	2394	rBV2	1491	1216	0.19%	0.022%
54	16.941	2397	2400	2405	rBV3	4748	8137	1.27%	0.146%
55	17.023	2412	2414	2417	rVB3	2402	2132	0.33%	0.038%
56	17.111	2428	2429	2432	rBV3	1749	1641	0.26%	0.029%
57	17.194	2442	2443	2447	rVB4	2467	2492	0.39%	0.045%
58	17.247	2448	2452	2454	rVV2	2267	2249	0.35%	0.040%
59	17.458	2481	2488	2495	rBV	190628	297082	46.43%	5.329%
60	17.558	2499	2505	2512	rVV	319094	487626	76.20%	8.747%
61	17.775	2540	2542	2543	rBV2	2199	1899	0.30%	0.034%
62	17.805	2543	2547	2548	rVV4	1226	1701	0.27%	0.031%
63	17.869	2556	2558	2562	rVB4	2093	2710	0.42%	0.049%
64	17.922	2565	2567	2570	rVV4	4417	5163	0.81%	0.093%
65	17.946	2570	2571	2573	rVV	1704	1388	0.22%	0.025%
66	17.993	2576	2579	2582	rVB5	2016	2299	0.36%	0.041%
67	18.057	2587	2590	2593	rBV5	2830	4080	0.64%	0.073%
68	18.110	2595	2599	2602	rBV5	6993	8942	1.40%	0.160%
69	18.181	2609	2611	2612	rBV2	2410	1912	0.30%	0.034%
70	18.239	2617	2621	2623	rBV5	2008	3182	0.50%	0.057%
71	18.328	2631	2636	2644	rBV9	5983	11311	1.77%	0.203%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122415\
 Data File : BG020481.D
 Acq On : 24 Dec 2015 20:28
 Operator : UM/SJ
 Sample : G4803-22
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04F5

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-BG122415.M
 Title : SVOA CALIBRATION

72	18.457	2656	2658	2661	rBV4	2073	2058	0.32%	0.037%
73	18.486	2661	2663	2665	rVB3	1624	988	0.15%	0.018%
74	18.527	2669	2670	2672	rBV2	1502	1301	0.20%	0.023%
75	18.551	2672	2674	2677	rVB4	2211	2360	0.37%	0.042%
76	18.598	2680	2682	2683	rBV2	1643	1204	0.19%	0.022%
77	18.621	2683	2686	2687	rBV3	3973	3671	0.57%	0.066%
78	18.657	2690	2692	2694	rBV3	1550	1247	0.19%	0.022%
79	18.721	2702	2703	2705	rBV2	1625	1174	0.18%	0.021%
80	18.798	2714	2716	2718	rBV3	2046	2090	0.33%	0.037%
81	18.833	2718	2722	2724	rBV5	6442	8093	1.26%	0.145%
82	18.927	2734	2738	2739	rBV4	3222	3683	0.58%	0.066%
83	19.086	2763	2765	2766	rBV2	2818	2325	0.36%	0.042%
84	19.168	2775	2779	2784	rBV8	3177	6230	0.97%	0.112%
85	19.473	2827	2831	2835	rVB	6270	9707	1.52%	0.174%
86	19.509	2835	2837	2840	rBV3	2752	2559	0.40%	0.046%
87	19.597	2849	2852	2857	rBV6	8131	13180	2.06%	0.236%
88	19.726	2872	2874	2878	rVB3	6452	6821	1.07%	0.122%
89	19.838	2887	2893	2899	rBV	432134	639915	100.00%	11.479%
90	21.730	3209	3215	3221	rBV	249631	401104	62.68%	7.195%
91	24.021	3602	3605	3610	rVB7	6994	12498	1.95%	0.224%
92	24.773	3722	3733	3743	rVB	231038	630398	98.51%	11.308%
93	24.996	3761	3771	3782	rVB	140415	398298	62.24%	7.145%
94	25.872	3918	3920	3921	rBV2	2432	1397	0.22%	0.025%
95	26.277	3987	3989	3990	rVB2	2587	1088	0.17%	0.020%
96	27.358	4171	4173	4176	rBV4	2386	2470	0.39%	0.044%
97	28.204	4316	4317	4318	rBV	2560	1054	0.16%	0.019%
98	28.416	4351	4353	4357	rBV5	2365	3088	0.48%	0.055%
99	28.692	4398	4400	4403	rVB4	2891	2231	0.35%	0.040%
100	29.797	4586	4588	4592	rBV5	2582	3274	0.51%	0.059%

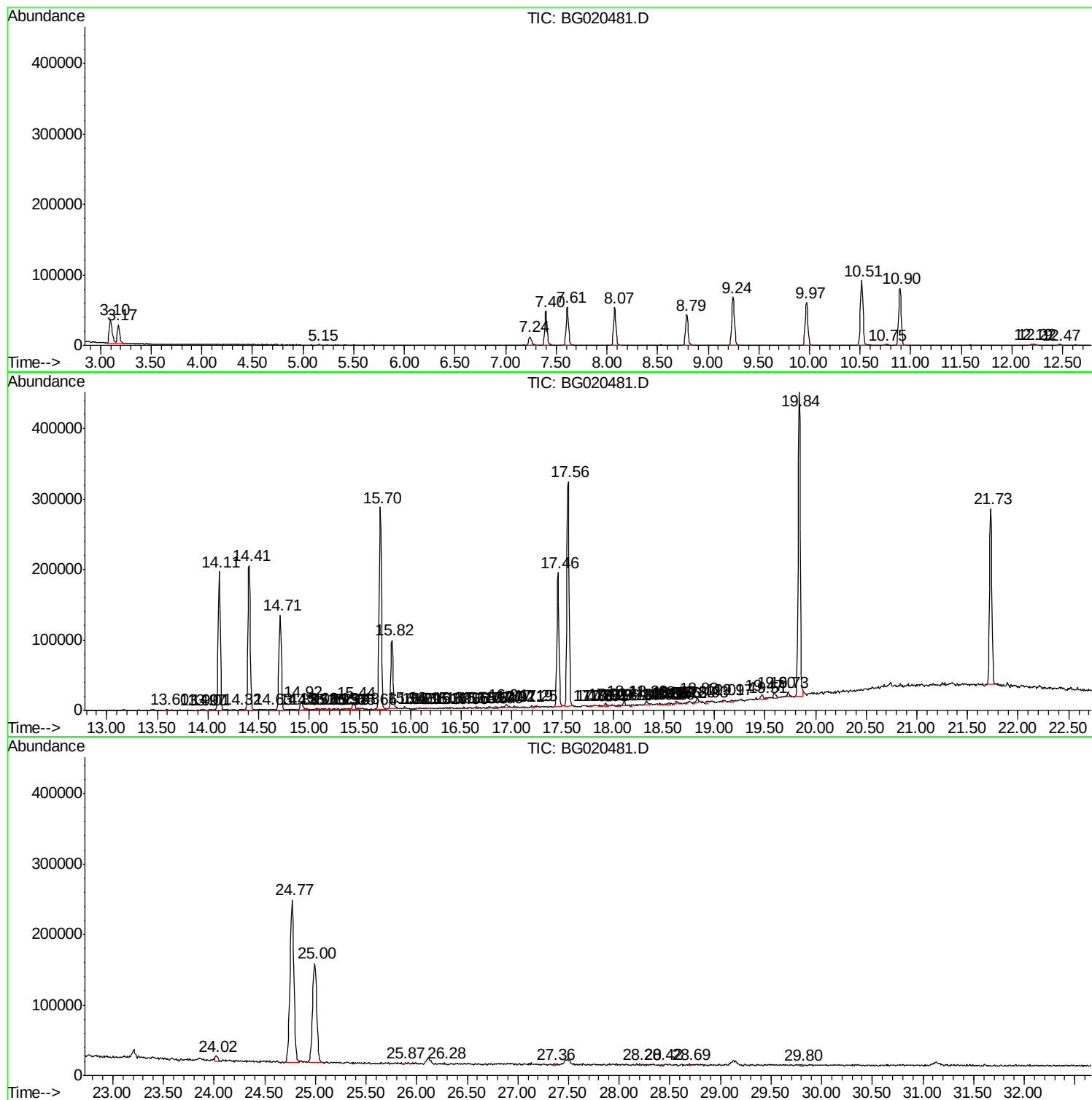
Sum of corrected areas: 5574732

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122415\
Data File : BG020481.D
Acq On : 24 Dec 2015 20:28
Operator : UM/SJ
Sample : G4803-22
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04F5

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122415\
Data File : BG020481.D
Acq On : 24 Dec 2015 20:28
Operator : UM/SJ
Sample : G4803-22
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04F5

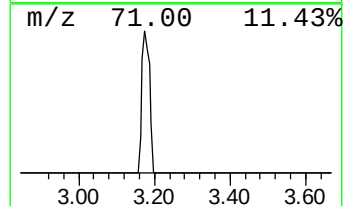
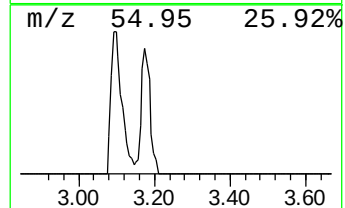
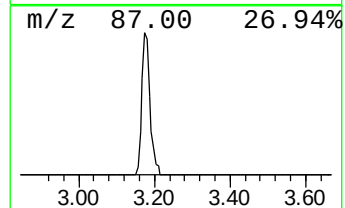
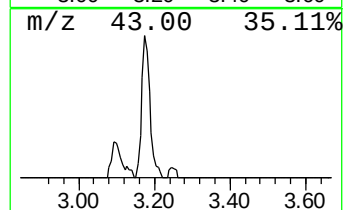
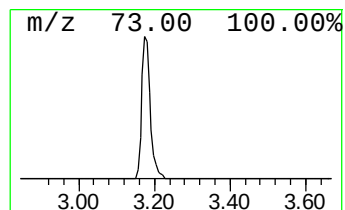
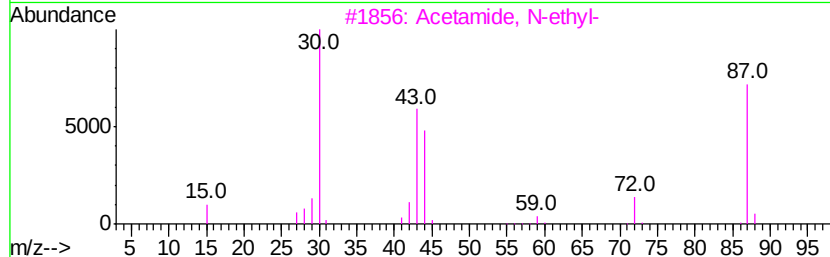
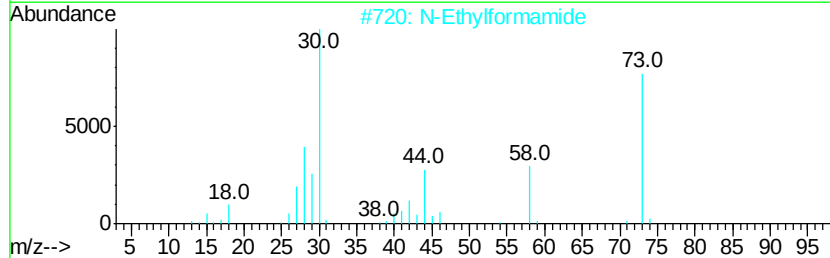
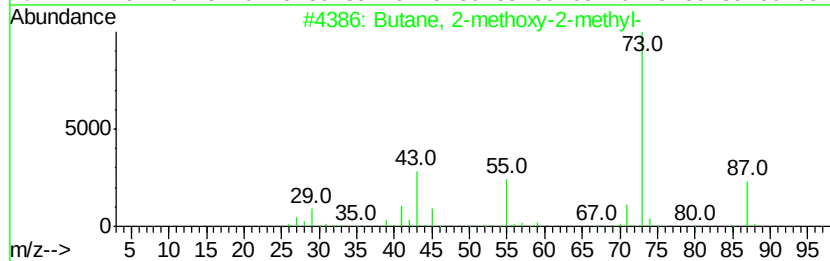
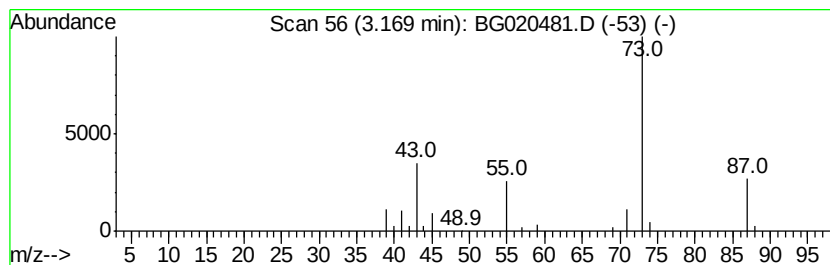
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	9.13 ng/ul	42380	1,4-Dichlorobenzene-d4	8.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122415\
Data File : BG020481.D
Acq On : 24 Dec 2015 20:28
Operator : UM/SJ
Sample : G4803-22
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04F5

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.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	9.1	ng/ul	42380	1	8.07	92827	20.0