

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111715\
 Data File : BG019690.D
 Acq On : 18 Nov 2015 11:59
 Operator : UM/NP
 Sample : G4374-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC7G3

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-BG111615.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	3.086	37	42	51	rBV	65398	111977	9.84%	1.128%
2	3.168	51	56	62	rVB	76171	107852	9.48%	1.087%
3	5.195	397	401	406	rBV2	1258	2001	0.18%	0.020%
4	7.298	750	759	765	rBV	24450	42556	3.74%	0.429%
5	7.463	780	787	796	rVB	88700	141449	12.43%	1.425%
6	7.674	817	823	831	rVB2	90723	149488	13.14%	1.506%
7	8.150	897	904	912	rVB	93240	161082	14.16%	1.623%
8	8.855	1016	1024	1034	rBV2	78898	132301	11.63%	1.333%
9	9.319	1096	1103	1110	rVB	129369	221635	19.48%	2.233%
10	10.048	1220	1227	1234	rVB2	112930	198673	17.46%	2.002%
11	10.589	1313	1319	1326	rBV	163587	283734	24.94%	2.859%
12	10.976	1377	1385	1393	rBV	139961	247851	21.78%	2.497%
13	11.111	1402	1408	1412	rBV	3792	5466	0.48%	0.055%
14	12.551	1649	1653	1658	rVB2	3073	3788	0.33%	0.038%
15	14.179	1923	1930	1937	rBV	370600	524817	46.13%	5.288%
16	14.478	1974	1981	1990	rBV	379960	574218	50.47%	5.786%
17	14.784	2026	2033	2040	rBV2	277627	438717	38.56%	4.420%
18	14.966	2059	2064	2071	rBV2	30358	48194	4.24%	0.486%
19	15.771	2194	2201	2209	rBV	543797	797112	70.06%	8.032%
20	15.882	2214	2220	2231	rBV	171925	254820	22.40%	2.568%
21	16.006	2236	2241	2247	rVB2	5967	8643	0.76%	0.087%
22	17.304	2458	2462	2466	rBV	1779	2989	0.26%	0.030%
23	17.522	2491	2499	2506	rBV	437040	628136	55.21%	6.329%
24	17.622	2509	2516	2523	rVV	608985	902970	79.36%	9.098%
25	18.896	2729	2733	2737	rBV	1870	2001	0.18%	0.020%
26	19.525	2836	2840	2846	rVB2	7094	11337	1.00%	0.114%
27	19.707	2867	2871	2873	rBV2	1075	1855	0.16%	0.019%
28	19.784	2878	2884	2887	rBV	6947	9238	0.81%	0.093%
29	19.895	2897	2903	2912	rBV	806596	1137756	100.00%	11.464%
30	20.107	2936	2939	2941	rVB2	4231	3684	0.32%	0.037%
31	20.483	2999	3003	3004	rBV3	4052	4859	0.43%	0.049%
32	20.683	3034	3037	3038	rBV3	1832	1626	0.14%	0.016%
33	20.700	3038	3040	3042	rBV2	1882	1804	0.16%	0.018%
34	20.853	3063	3066	3067	rBV3	2427	2033	0.18%	0.020%

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35	21.059	3100	3101	3104	rBV2	2148	1723	0.15%	0.017%
36	21.728	3213	3215	3217	rBV2	2046	1655	0.15%	0.017%
37	21.793	3219	3226	3233	rVB	505209	843357	74.12%	8.498%
38	21.875	3238	3240	3243	rBV3	3107	2588	0.23%	0.026%
39	21.946	3250	3252	3253	rBV2	2515	1541	0.14%	0.016%
40	21.963	3253	3255	3256	rBV2	3916	2750	0.24%	0.028%
41	22.075	3273	3274	3277	rBV3	3005	2551	0.22%	0.026%
42	22.198	3293	3295	3296	rBV2	2985	2193	0.19%	0.022%
43	22.263	3305	3306	3307	rBV	3306	1555	0.14%	0.016%
44	23.368	3492	3494	3495	rBV2	2627	1776	0.16%	0.018%
45	23.867	3577	3579	3581	rBV3	2648	2715	0.24%	0.027%
46	24.549	3693	3695	3700	rBV6	3239	4020	0.35%	0.041%
47	24.878	3740	3751	3768	rBV2	374505	1074261	94.42%	10.824%
48	25.107	3780	3790	3801	rBV	277553	772990	67.94%	7.789%
49	25.348	3829	3831	3834	rBV3	2744	2319	0.20%	0.023%
50	25.853	3915	3917	3919	rBV3	3194	2954	0.26%	0.030%
51	26.247	3980	3984	3986	rBV5	9328	14108	1.24%	0.142%
52	27.287	4159	4161	4163	rBV2	2633	2002	0.18%	0.020%
53	27.639	4215	4221	4222	rBV4	8591	11606	1.02%	0.117%
54	28.479	4362	4364	4366	rBV3	2291	2481	0.22%	0.025%
55	28.526	4370	4372	4375	rBV4	2328	1935	0.17%	0.019%
56	29.625	4558	4559	4561	rBV2	3086	1722	0.15%	0.017%
57	31.159	4818	4820	4821	rBV2	2144	1610	0.14%	0.016%
58	31.670	4905	4907	4908	rBV2	2607	1605	0.14%	0.016%

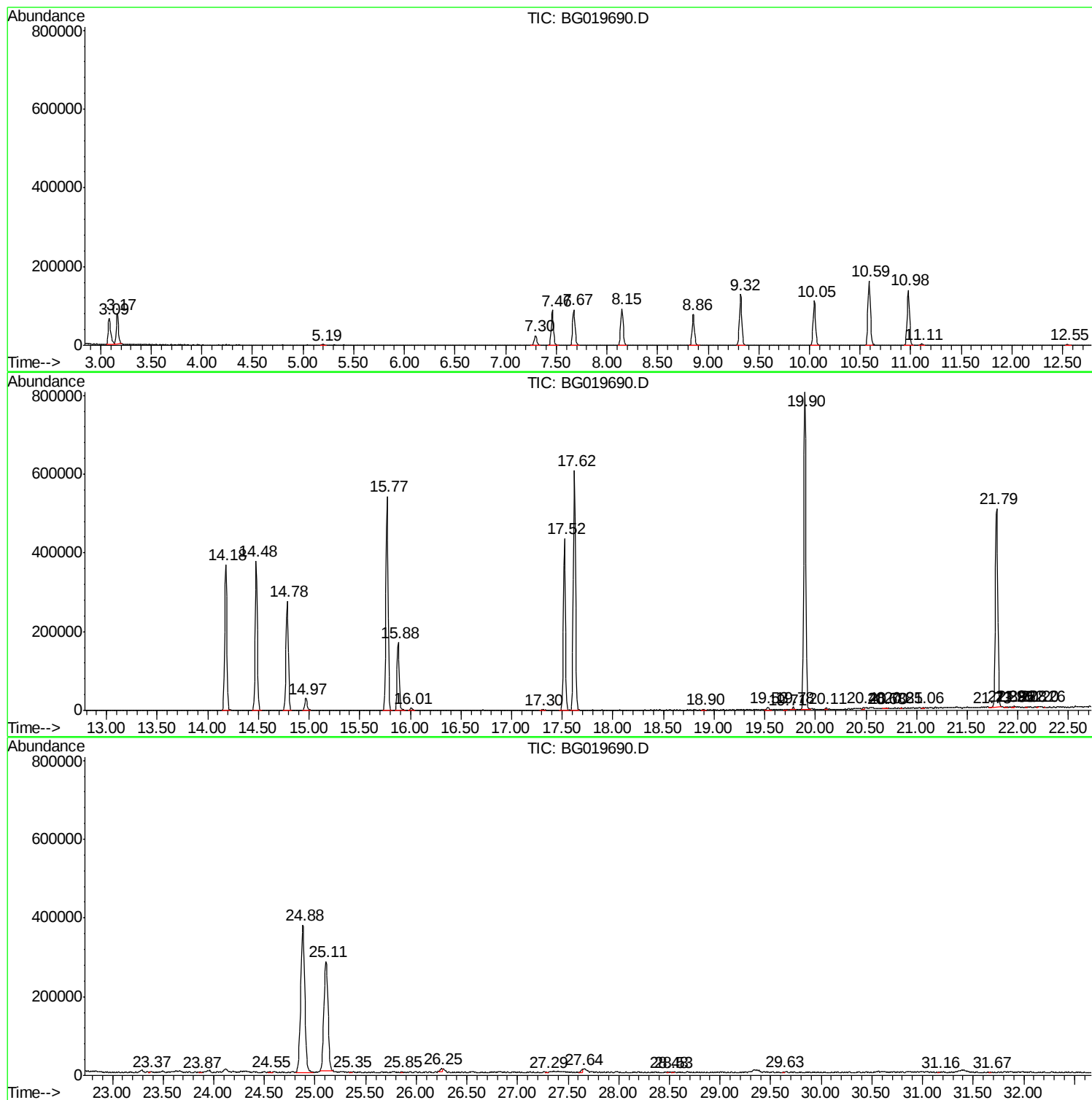
Sum of corrected areas: 9924679

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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



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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
BC7G3

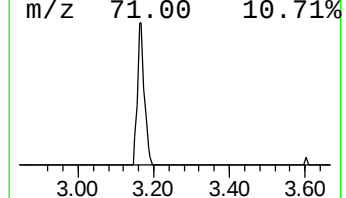
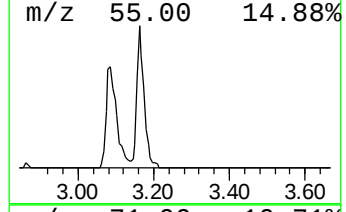
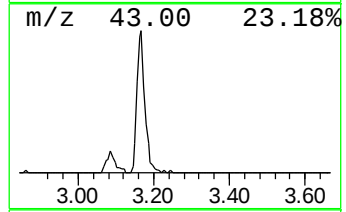
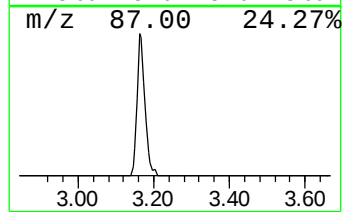
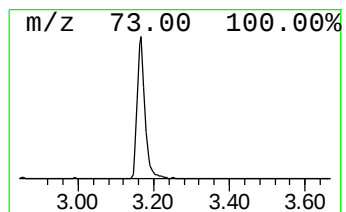
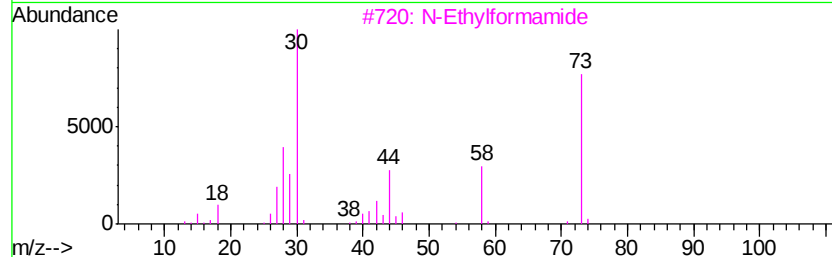
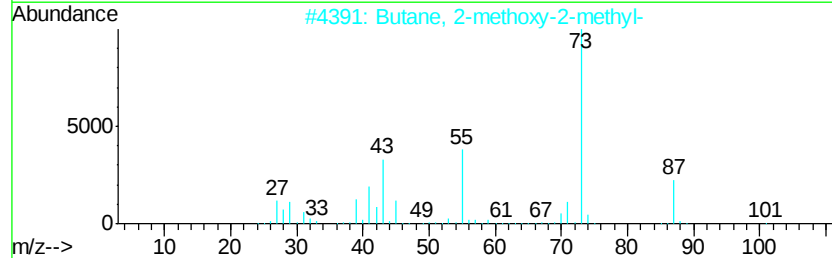
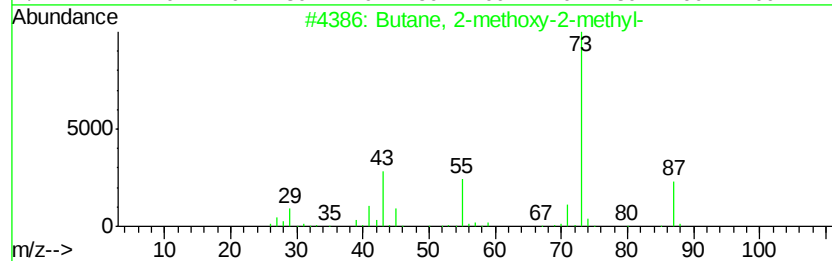
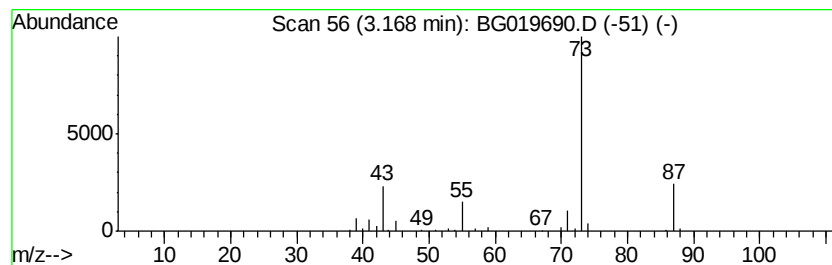
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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	13.39 ng/ul	107852	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.17	13.4	ng/ul	107852	1	8.15	161082	20.0