

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019561.D
 Acq On : 11 Nov 2015 1:20
 Operator : UM/NP
 Sample : G4308-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KR3

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-BG102815.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	2.884	5	8	13	rVB4	7640	11678	0.69%	0.068%
2	3.119	43	48	56	rBV	86678	151606	8.92%	0.883%
3	3.195	56	61	75	rVB	814691	1205052	70.91%	7.020%
4	4.370	258	261	264	rVB4	2994	3817	0.22%	0.022%
5	5.222	399	406	410	rVB6	2900	5919	0.35%	0.034%
6	6.527	624	628	637	rVB4	3599	5874	0.35%	0.034%
7	6.973	701	704	709	rVB2	1683	2748	0.16%	0.016%
8	7.320	757	763	774	rVB	44849	75883	4.47%	0.442%
9	7.484	785	791	803	rBV	142874	237581	13.98%	1.384%
10	7.702	820	828	838	rBV	142948	245233	14.43%	1.429%
11	8.172	901	908	917	rBV	162055	280892	16.53%	1.636%
12	8.877	1021	1028	1036	rBV2	132326	230254	13.55%	1.341%
13	9.012	1049	1051	1055	rBV	1889	2524	0.15%	0.015%
14	9.088	1061	1064	1066	rBV2	2097	2473	0.15%	0.014%
15	9.347	1101	1108	1117	rVB	195893	343414	20.21%	2.000%
16	9.441	1122	1124	1128	rVB2	3143	3613	0.21%	0.021%
17	10.076	1223	1232	1241	rVB	175139	316084	18.60%	1.841%
18	10.446	1291	1295	1298	rBV2	1421	2298	0.14%	0.013%
19	10.616	1316	1324	1332	rBV	248855	435091	25.60%	2.534%
20	11.004	1382	1390	1400	rBV	234141	423456	24.92%	2.467%
21	11.139	1409	1413	1415	rBV3	2155	3673	0.22%	0.021%
22	12.573	1654	1657	1661	rVB3	4863	6355	0.37%	0.037%
23	12.954	1719	1722	1726	rBV2	1905	2947	0.17%	0.017%
24	13.166	1755	1758	1765	rVB2	4898	6845	0.40%	0.040%
25	13.407	1794	1799	1804	rBV4	6989	10674	0.63%	0.062%
26	14.200	1928	1934	1939	rBV	596628	828980	48.78%	4.829%
27	14.247	1939	1942	1948	rVB	35639	46034	2.71%	0.268%
28	14.506	1978	1986	1993	rBV	541152	846633	49.82%	4.932%
29	14.805	2031	2037	2045	rBV2	450693	726318	42.74%	4.231%
30	14.993	2062	2069	2079	rBV2	54597	96555	5.68%	0.562%
31	15.252	2108	2113	2116	rBV3	1369	2430	0.14%	0.014%
32	15.581	2164	2169	2171	rBV3	5718	9526	0.56%	0.055%
33	15.792	2198	2205	2212	rBV	767269	1158698	68.18%	6.750%
34	15.904	2217	2224	2233	rBV	305255	449539	26.45%	2.619%

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 Title : SVOA CALIBRATION

35	16.027	2241	2245	2252	rBV3	10025	16029	0.94%	0.093%
36	16.245	2279	2282	2285	rBV2	2159	3174	0.19%	0.018%
37	16.315	2288	2294	2295	rBV3	3473	4322	0.25%	0.025%
38	16.480	2317	2322	2324	rBV3	6666	8008	0.47%	0.047%
39	16.668	2350	2354	2358	rVB4	10096	12904	0.76%	0.075%
40	16.826	2378	2381	2383	rBV	2731	2314	0.14%	0.013%
41	16.950	2400	2402	2406	rBV3	1775	2393	0.14%	0.014%
42	16.991	2406	2409	2413	rVB2	2427	3527	0.21%	0.021%
43	17.273	2451	2457	2462	rBV5	10646	18086	1.06%	0.105%
44	17.326	2462	2466	2472	rVB7	6253	11656	0.69%	0.068%
45	17.432	2481	2484	2485	rVB3	3078	2727	0.16%	0.016%
46	17.549	2497	2504	2512	rBV	687893	1049276	61.74%	6.112%
47	17.649	2512	2521	2527	rBV	914786	1373945	80.85%	8.003%
48	17.802	2544	2547	2548	rBV2	2973	2509	0.15%	0.015%
49	17.896	2561	2563	2564	rBV2	5527	4363	0.26%	0.025%
50	18.013	2580	2583	2585	rBV2	5707	5892	0.35%	0.034%
51	18.184	2611	2612	2616	rVB3	2749	2533	0.15%	0.015%
52	18.336	2636	2638	2639	rVB2	4286	2280	0.13%	0.013%
53	18.407	2646	2650	2657	rBV5	8087	12429	0.73%	0.072%
54	18.495	2661	2665	2667	rVB4	3435	4549	0.27%	0.026%
55	18.554	2672	2675	2679	rVB3	4023	3735	0.22%	0.022%
56	18.701	2695	2700	2704	rBV6	6984	11418	0.67%	0.067%
57	18.754	2706	2709	2710	rBV2	2435	2364	0.14%	0.014%
58	18.830	2719	2722	2726	rBV5	5384	6129	0.36%	0.036%
59	18.965	2743	2745	2748	rVB2	2456	2612	0.15%	0.015%
60	19.071	2761	2763	2766	rBV2	3071	2985	0.18%	0.017%
61	19.271	2792	2797	2798	rBV4	7485	8706	0.51%	0.051%
62	19.323	2803	2806	2809	rBV5	4464	5376	0.32%	0.031%
63	19.553	2842	2845	2850	rBV3	13358	18923	1.11%	0.110%
64	19.811	2886	2889	2895	rVB	11362	16291	0.96%	0.095%
65	19.923	2901	2908	2915	rVB	1177826	1665822	98.02%	9.704%
66	20.469	2997	3001	3005	rBV6	5928	9633	0.57%	0.056%
67	20.922	3074	3078	3083	rVB3	22025	26526	1.56%	0.155%
68	21.439	3163	3166	3175	rVB5	38802	55776	3.28%	0.325%
69	21.691	3206	3209	3214	rVB2	18943	27424	1.61%	0.160%
70	21.826	3226	3232	3240	rVB	848826	1383691	81.42%	8.060%
71	21.997	3258	3261	3267	rVB4	30183	47296	2.78%	0.276%

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72	22.631	3365	3369	3374	rVB3	31265	44668	2.63%	0.260%
73	23.348	3487	3491	3498	rVB6	19200	42674	2.51%	0.249%
74	23.548	3522	3525	3534	rVB2	26475	50378	2.96%	0.293%
75	24.946	3752	3763	3777	rVB	606129	1699411	100.00%	9.899%
76	25.181	3793	3803	3812	rVB	451173	1290154	75.92%	7.515%
77	25.593	3871	3873	3874	rBV2	7446	5627	0.33%	0.033%
78	29.388	4517	4519	4520	rBV2	6387	3905	0.23%	0.023%
79	29.870	4599	4601	4605	rVB5	7211	6197	0.36%	0.036%
80	29.905	4605	4607	4609	rBV3	7355	5586	0.33%	0.033%

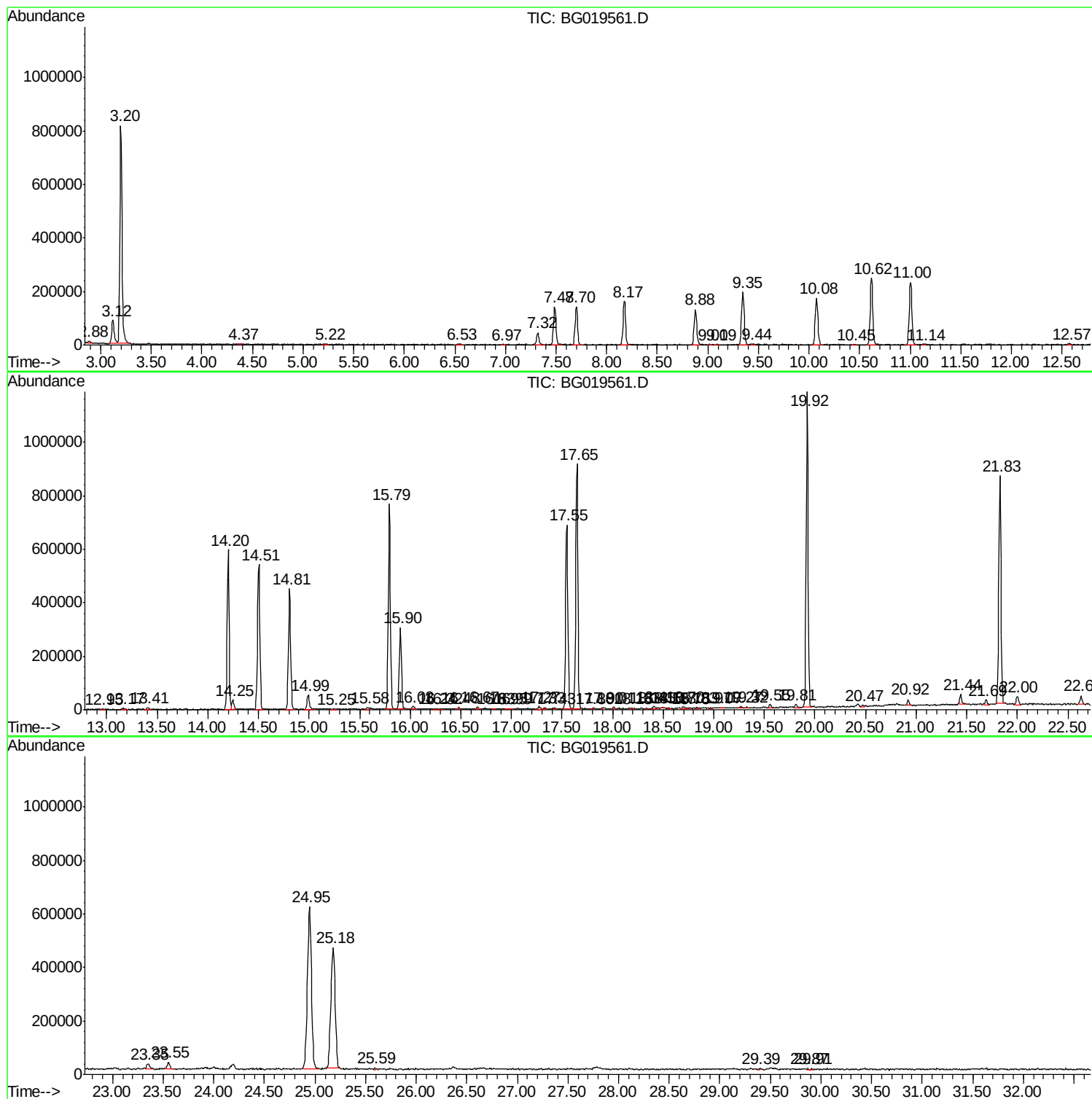
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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



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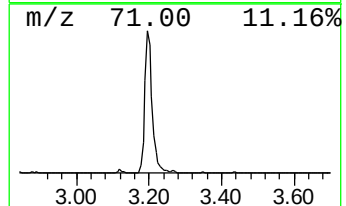
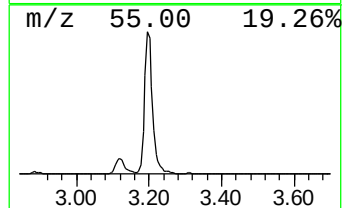
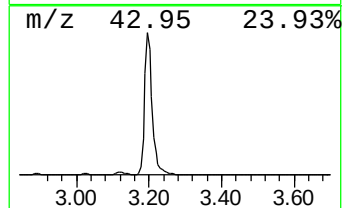
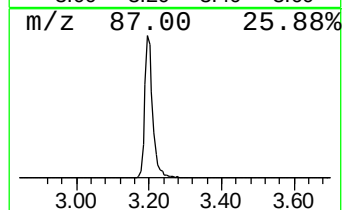
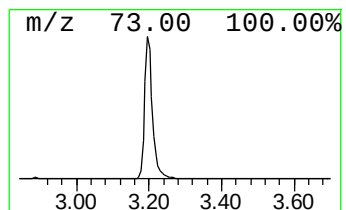
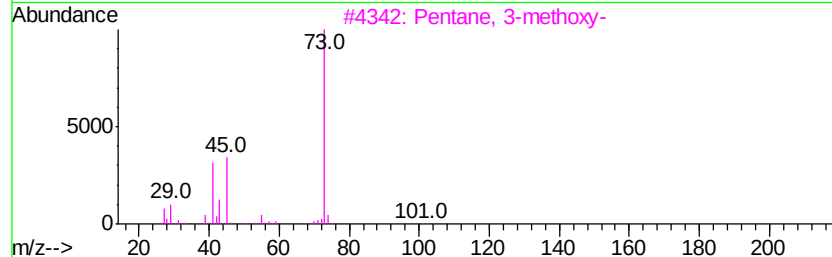
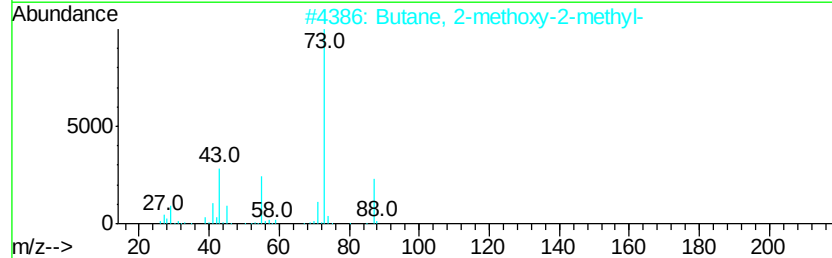
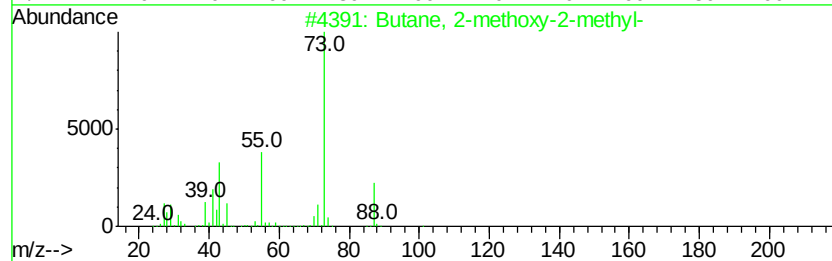
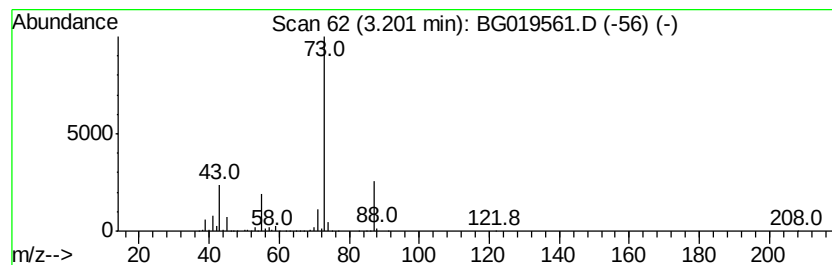
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Quant Title : SVOA CALIBRATION

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.
3.20	85.80 ng/ul	1205050	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	53
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	85.8	ng/ul	1205050	1	8.17	280892	20.0