

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090915\
 Data File : BG018591.D
 Acq On : 9 Sep 2015 18:00
 Operator : UM/IZ
 Sample : G3571-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0250

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-BG080915.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	3.108	41	46	54	rBV	98969	183372	6.84%	0.738%
2	3.185	54	59	76	rVB	1602706	2260065	84.27%	9.101%
3	3.437	100	102	106	rVB4	3608	4987	0.19%	0.020%
4	4.301	245	249	253	rBV5	3781	6439	0.24%	0.026%
5	6.998	706	708	715	rVB6	4196	6422	0.24%	0.026%
6	7.162	731	736	743	rVB	62450	109533	4.08%	0.441%
7	7.333	758	765	772	rBV	265565	441304	16.46%	1.777%
8	7.538	791	800	808	rBV	249229	422676	15.76%	1.702%
9	7.638	813	817	820	rVB5	3162	3984	0.15%	0.016%
10	8.008	873	880	889	rBV	240978	399690	14.90%	1.609%
11	8.561	971	974	977	rVB3	3273	3639	0.14%	0.015%
12	8.708	991	999	1007	rBV2	209117	354788	13.23%	1.429%
13	8.896	1026	1031	1034	rBV4	4224	4979	0.19%	0.020%
14	9.166	1068	1077	1086	rBV	308387	542622	20.23%	2.185%
15	9.889	1191	1200	1209	rBV	254428	445258	16.60%	1.793%
16	10.118	1234	1239	1243	rBV5	3080	4226	0.16%	0.017%
17	10.429	1285	1292	1302	rBV	386390	677499	25.26%	2.728%
18	10.811	1350	1357	1364	rBV	345406	596204	22.23%	2.401%
19	10.940	1372	1379	1387	rVB2	31258	57035	2.13%	0.230%
20	11.598	1486	1491	1493	rBV4	3798	6396	0.24%	0.026%
21	12.991	1724	1728	1732	rBV5	5237	8082	0.30%	0.033%
22	13.243	1764	1771	1774	rBV4	8123	13366	0.50%	0.054%
23	13.531	1815	1820	1823	rBV4	3554	5391	0.20%	0.022%
24	14.037	1900	1906	1912	rBV	861812	1222550	45.59%	4.923%
25	14.325	1948	1955	1967	rBV	907326	1481483	55.24%	5.966%
26	14.636	1999	2008	2018	rBV2	590010	938614	35.00%	3.780%
27	14.818	2034	2039	2052	rBV	61571	114570	4.27%	0.461%
28	15.441	2139	2145	2150	rBV5	5865	10387	0.39%	0.042%
29	15.623	2169	2176	2185	rBV	1304268	1953225	72.83%	7.865%
30	15.735	2189	2195	2202	rBV	343829	493289	18.39%	1.986%
31	15.864	2214	2217	2221	rVB	14468	19950	0.74%	0.080%
32	16.516	2324	2328	2333	rVB	10158	14047	0.52%	0.057%
33	16.792	2374	2375	2383	rVB4	2932	5056	0.19%	0.020%
34	16.857	2383	2386	2390	rBV3	3313	3987	0.15%	0.016%

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Peak Location: TOP

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35	17.162	2433	2438	2443	rVB4	5449	10142	0.38%	0.041%
36	17.374	2467	2474	2481	rBV2	807466	1259831	46.98%	5.073%
37	17.474	2484	2491	2499	rBV	1479153	2247618	83.81%	9.051%
38	18.044	2584	2588	2590	rBV2	3259	4415	0.16%	0.018%
39	18.337	2633	2638	2643	rBV	17412	20158	0.75%	0.081%
40	19.236	2788	2791	2794	rBV5	2578	4135	0.15%	0.017%
41	19.413	2817	2821	2823	rBV5	2758	3836	0.14%	0.015%
42	19.571	2846	2848	2854	rBV5	3877	6185	0.23%	0.025%
43	19.648	2857	2861	2865	rVB2	13980	19899	0.74%	0.080%
44	19.759	2873	2880	2887	rBV	1871356	2681822	100.00%	10.799%
45	19.918	2905	2907	2912	rVB6	2977	3789	0.14%	0.015%
46	19.959	2912	2914	2917	rBV4	4178	5000	0.19%	0.020%
47	20.717	3041	3043	3045	rBV2	5229	4160	0.16%	0.017%
48	21.293	3139	3141	3143	rBV3	5954	4724	0.18%	0.019%
49	21.639	3193	3200	3210	rVB	952610	1535935	57.27%	6.185%
50	23.714	3550	3553	3560	rBV7	12581	28104	1.05%	0.113%
51	24.542	3692	3694	3696	rBV3	5369	4005	0.15%	0.016%
52	24.618	3696	3707	3720	rVV	989953	2652081	98.89%	10.679%
53	24.836	3733	3744	3757	rBV2	535930	1517422	56.58%	6.110%
54	28.426	4353	4355	4357	rVB2	6634	5191	0.19%	0.021%

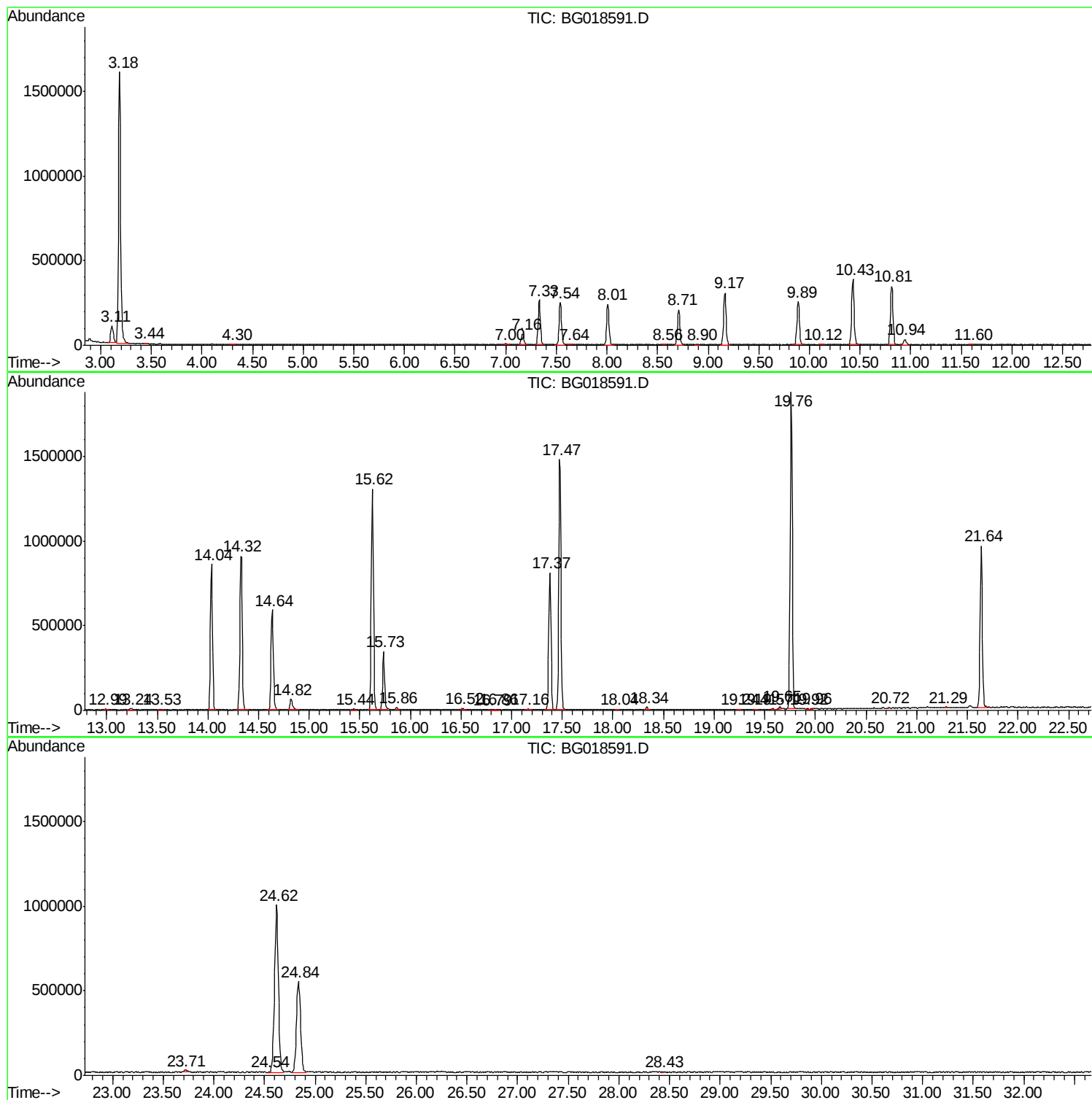
Sum of corrected areas: 24833567

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



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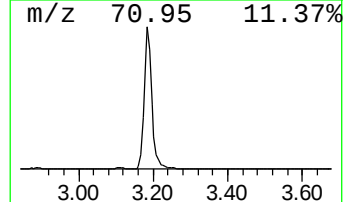
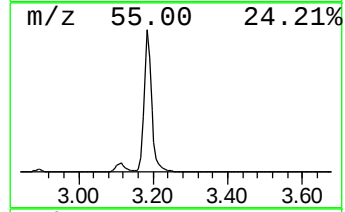
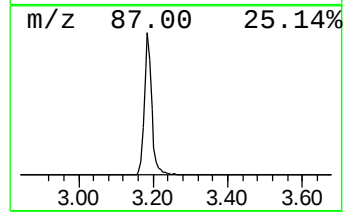
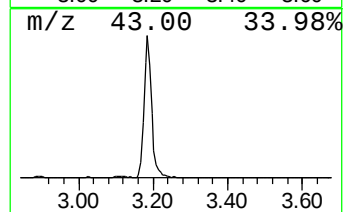
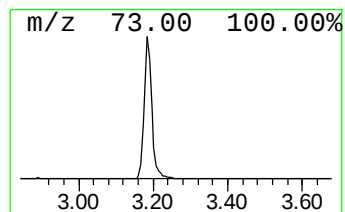
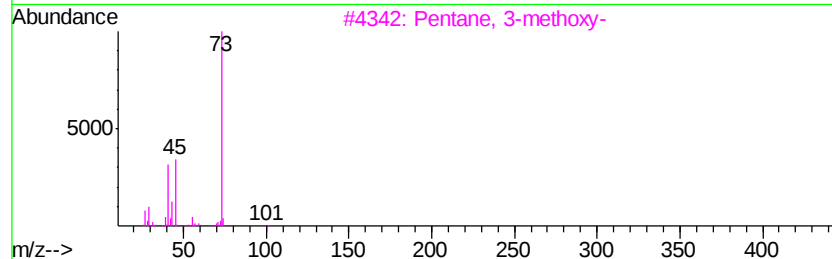
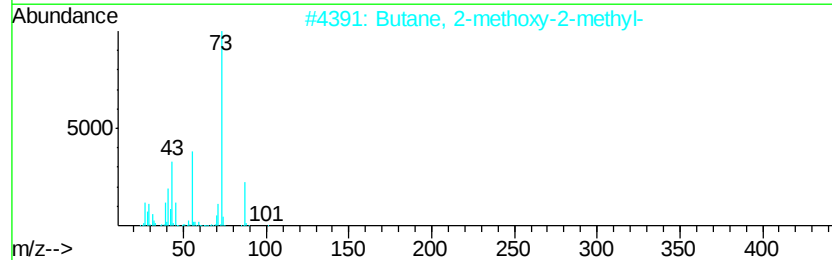
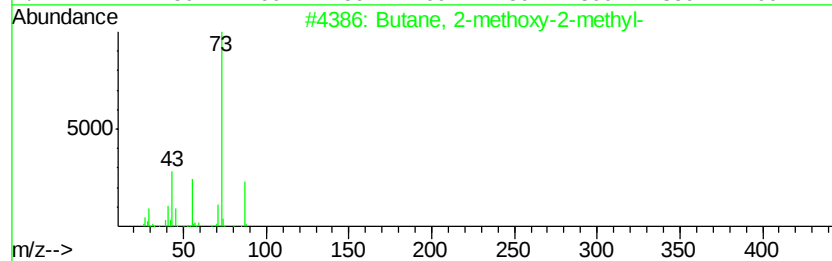
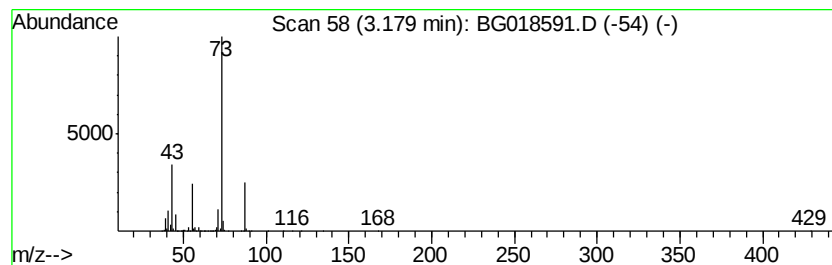
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Quant Title : SVOA CALIBRATION

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.
3.18	113.09 ng/ul	2260070	1,4-Dichlorobenzene-d4	8.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83	
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64	
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17	
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12	
5	N-Ethylformamide	73	C3H7NO	000627-45-2	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...	3.18	113.1	ng/ul	2260070	1	8.01	399690	20.0