

Data Path : Z:\HPCHEM1\BNA G\Data\BG110615\
 Data File : BG019503.D
 Acq On : 6 Nov 2015 9:14
 Operator : UM/NP
 Sample : PB86447BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK47

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	3.123	44	48	58	rVB4	28646	50715	2.84%	0.308%
2	3.205	58	62	70	rVB	96458	138703	7.76%	0.842%
3	3.481	106	109	114	rVB2	9550	13891	0.78%	0.084%
4	7.324	755	763	771	rBV	201757	344370	19.27%	2.091%
5	7.494	784	792	800	rBV	150190	245061	13.71%	1.488%
6	7.705	821	828	837	rBV	193083	321910	18.01%	1.955%
7	8.176	900	908	918	rVB	142140	248760	13.92%	1.511%
8	8.881	1021	1028	1041	rBV	257387	448125	25.07%	2.721%
9	9.351	1101	1108	1116	rVB	207281	368700	20.63%	2.239%
10	10.079	1224	1232	1241	rBV2	182221	337974	18.91%	2.053%
11	10.338	1274	1276	1282	rVB	1864	2628	0.15%	0.016%
12	10.620	1317	1324	1332	rBV	273658	480332	26.88%	2.917%
13	11.008	1382	1390	1399	rBV	207676	370713	20.74%	2.251%
14	11.137	1405	1412	1421	rVB2	249096	445197	24.91%	2.704%
15	12.582	1654	1658	1661	rBV4	3571	5365	0.30%	0.033%
16	14.204	1925	1934	1940	rBV	585942	818620	45.80%	4.971%
17	14.503	1978	1985	1992	rBV	550775	873007	48.85%	5.302%
18	14.809	2030	2037	2047	rVB2	388798	626637	35.06%	3.806%
19	14.997	2061	2069	2076	rBV	306735	496168	27.76%	3.013%
20	15.532	2158	2160	2164	rVB2	1886	2593	0.15%	0.016%
21	15.796	2198	2205	2212	rVB	759471	1165705	65.22%	7.079%
22	15.908	2217	2224	2235	rBV	302132	460774	25.78%	2.798%
23	16.037	2242	2246	2250	rVB3	9305	13018	0.73%	0.079%
24	16.577	2336	2338	2341	rVB2	2318	2467	0.14%	0.015%
25	16.754	2364	2368	2371	rBV3	2699	3198	0.18%	0.019%
26	16.989	2406	2408	2414	rBV2	1911	3066	0.17%	0.019%
27	17.335	2465	2467	2472	rVB2	3984	4109	0.23%	0.025%
28	17.553	2497	2504	2512	rBV	566019	879394	49.20%	5.341%
29	17.647	2512	2520	2528	rVV	939845	1427555	79.87%	8.670%
30	18.058	2588	2590	2594	rVB3	1926	2500	0.14%	0.015%
31	18.998	2747	2750	2752	rBV3	2994	3253	0.18%	0.020%
32	19.439	2823	2825	2828	rBV3	2735	3417	0.19%	0.021%
33	19.556	2842	2845	2850	rVB2	13653	16356	0.92%	0.099%
34	19.774	2881	2882	2885	rBV	2567	3120	0.17%	0.019%

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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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35	19.815	2885	2889	2894	rVB2	12854	19733	1.10%	0.120%
36	19.926	2901	2908	2915	rBV	1240265	1754511	98.17%	10.655%
37	20.209	2954	2956	2959	rVB2	4008	3851	0.22%	0.023%
38	21.830	3225	3232	3239	rBV	703543	1186437	66.38%	7.205%
39	24.950	3753	3763	3774	rVB2	617751	1787254	100.00%	10.854%
40	25.179	3792	3802	3813	rVB	370749	1082313	60.56%	6.573%
41	25.690	3887	3889	3891	rBV3	5881	4811	0.27%	0.029%

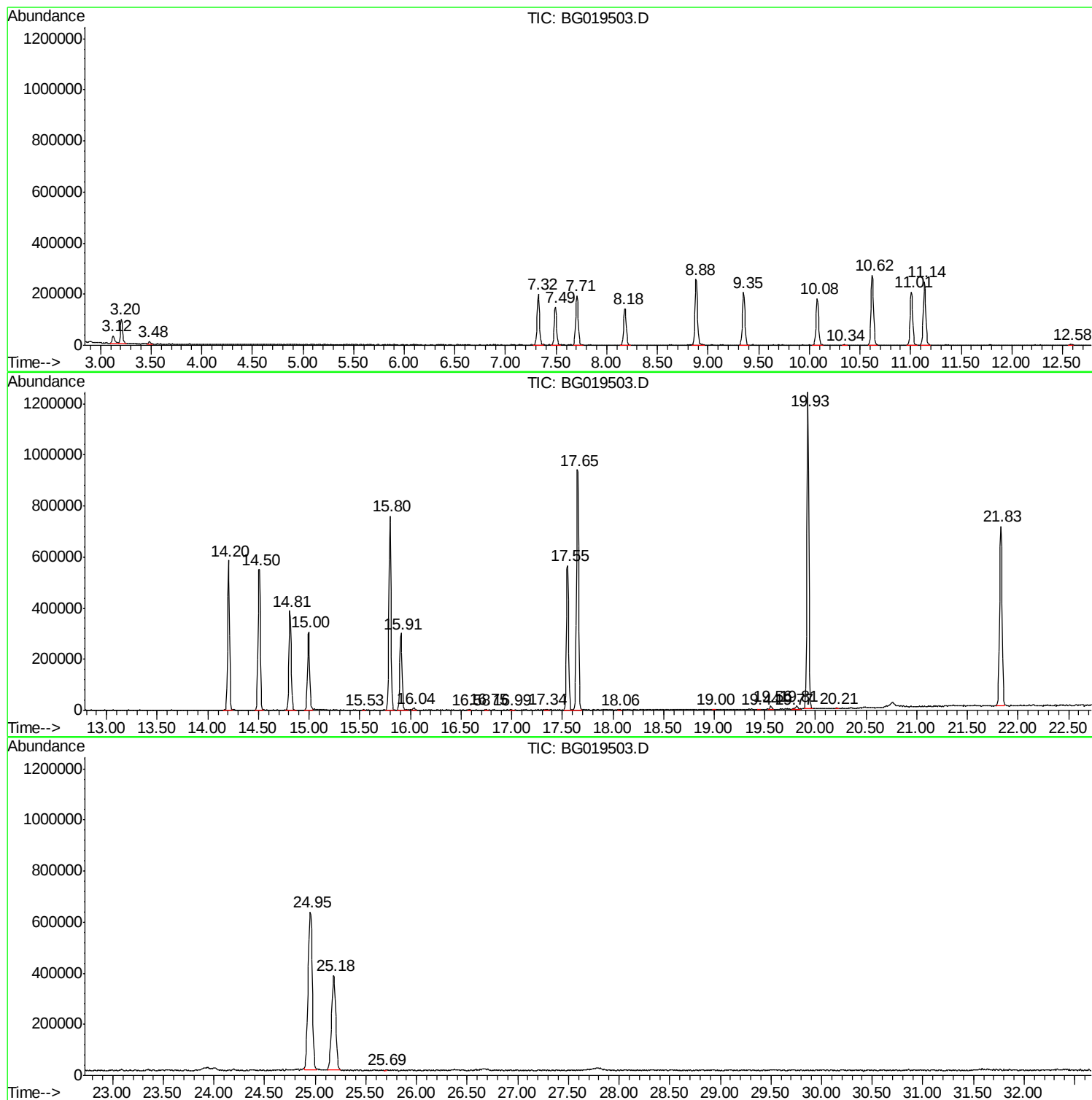
Sum of corrected areas: 16466311

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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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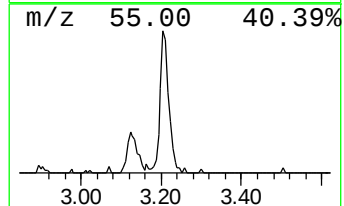
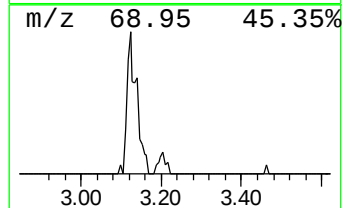
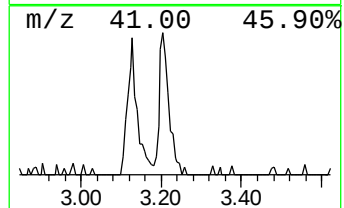
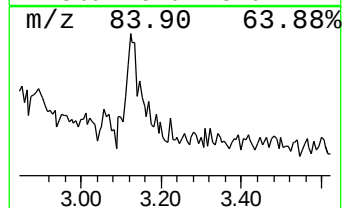
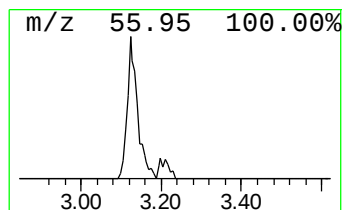
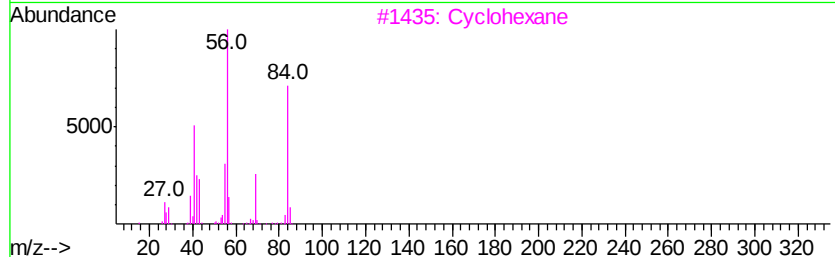
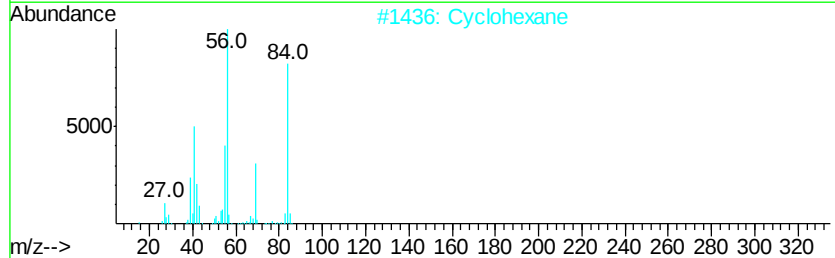
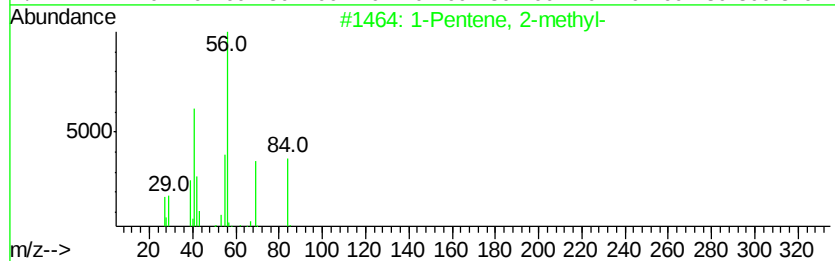
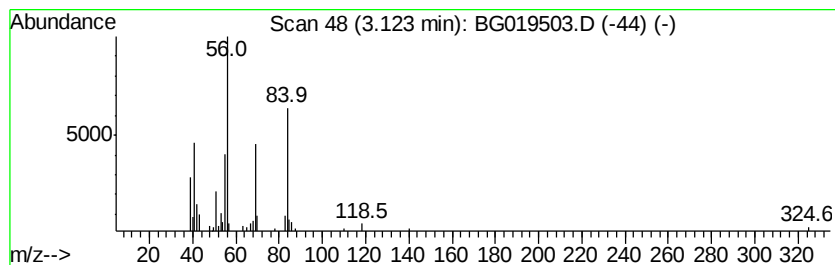
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 (DEL) Alkane: Cyclic3.12 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	4.08 ng/ul	50715	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	70
2		Cyclohexane	84	C6H12	000110-82-7	62
3		Cyclohexane	84	C6H12	000110-82-7	53
4		Cyclohexane	84	C6H12	000110-82-7	53
5		Cyclohexane	84	C6H12	000110-82-7	53



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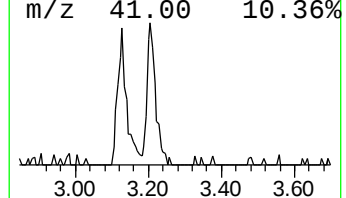
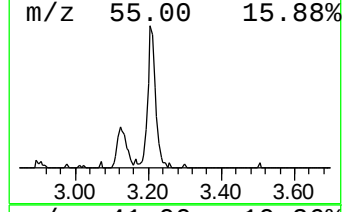
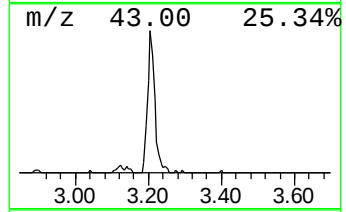
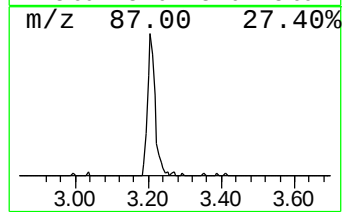
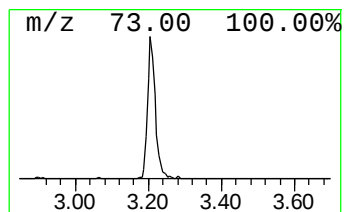
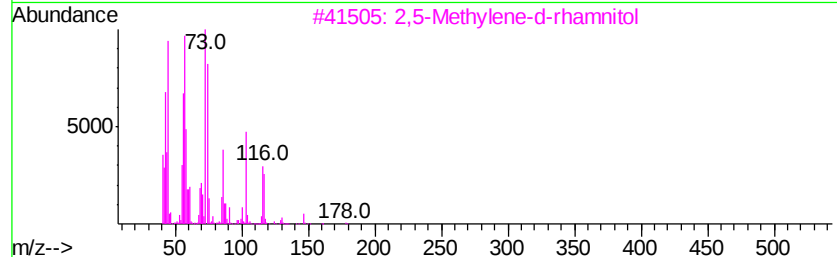
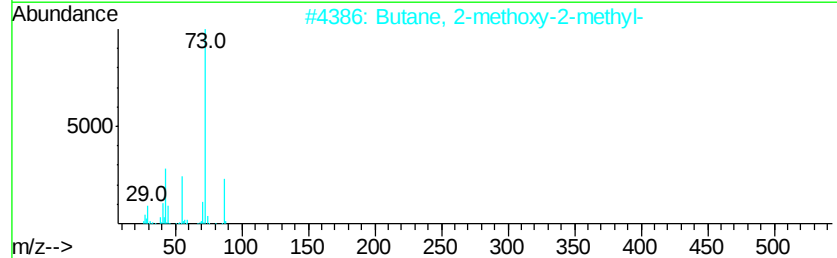
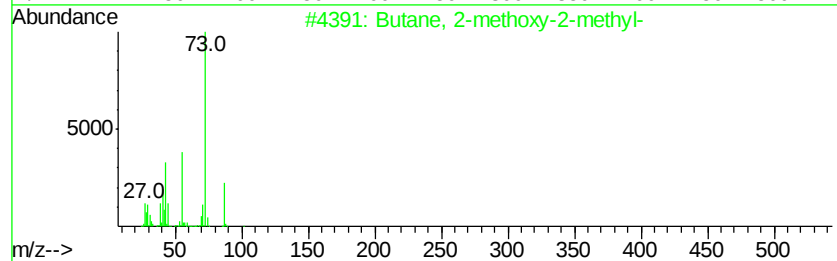
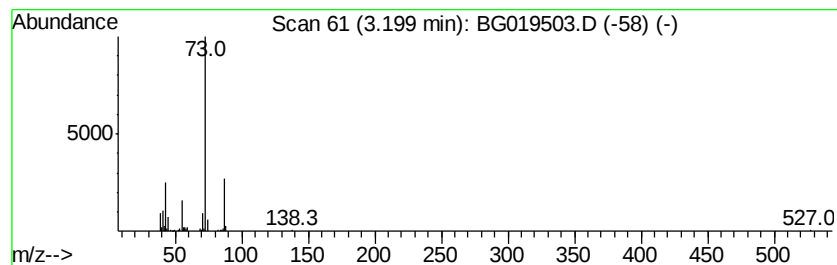
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	11.15 ng/ul	138703	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3		2,5-Methylene-d-rhamnitol	178	C7H14O5	1000128-40-8	12
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	3.12	4.1	ng/ul	50715	1	8.18	248760	20.0
Butane, 2-methoxy...	3.20	11.2	ng/ul	138703	1	8.18	248760	20.0