

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102115\
 Data File : BG019284.D
 Acq On : 21 Oct 2015 17:10
 Operator : UM/NP
 Sample : PB86173BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK73

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-BG101515.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	3.004	27	28	31	rVB3	873	813	0.14%	0.015%
2	3.075	34	40	46	rVV2	10420	19226	3.35%	0.346%
3	3.151	48	53	60	rVB	13077	18225	3.18%	0.328%
4	3.304	77	79	81	rVB2	756	668	0.12%	0.012%
5	3.416	94	98	102	rBV2	2573	3174	0.55%	0.057%
6	3.457	102	105	108	rVB2	790	1112	0.19%	0.020%
7	3.633	133	135	140	rBV2	362	591	0.10%	0.011%
8	3.827	167	168	172	rVB	595	608	0.11%	0.011%
9	3.874	174	176	180	rBV2	496	798	0.14%	0.014%
10	4.009	194	199	201	rBV	384	664	0.12%	0.012%
11	4.250	237	240	244	rBV2	662	1180	0.21%	0.021%
12	7.164	730	736	744	rBV	67641	112635	19.64%	2.029%
13	7.311	753	761	768	rBV	48272	75486	13.16%	1.360%
14	7.523	791	797	804	rBV	68076	110267	19.22%	1.986%
15	7.987	870	876	883	rBV	55328	86820	15.14%	1.564%
16	8.704	992	998	1008	rBV	89557	143872	25.08%	2.591%
17	8.850	1021	1023	1027	rVB2	537	658	0.11%	0.012%
18	9.150	1067	1074	1083	rBV	70376	121150	21.12%	2.182%
19	9.873	1190	1197	1204	rBV	65310	113392	19.77%	2.042%
20	10.325	1272	1274	1278	rVB2	496	578	0.10%	0.010%
21	10.372	1278	1282	1283	rBV2	410	618	0.11%	0.011%
22	10.419	1283	1290	1302	rVB	95345	164357	28.66%	2.960%
23	10.795	1347	1354	1365	rVB	82104	142935	24.92%	2.574%
24	10.930	1370	1377	1385	rBV2	85913	151923	26.49%	2.736%
25	11.753	1514	1517	1520	rVB2	469	609	0.11%	0.011%
26	11.988	1553	1557	1563	rVB2	371	749	0.13%	0.013%
27	12.376	1619	1623	1627	rVB3	1119	1307	0.23%	0.024%
28	13.645	1834	1839	1841	rBV	496	671	0.12%	0.012%
29	14.027	1897	1904	1909	rBV	215209	296147	51.63%	5.334%
30	14.232	1935	1939	1942	rBV	616	1019	0.18%	0.018%
31	14.315	1946	1953	1960	rBV	213857	322945	56.30%	5.816%
32	14.620	1998	2005	2013	rBV2	149963	230556	40.20%	4.152%
33	14.843	2035	2043	2053	rBV	105760	164815	28.73%	2.968%
34	15.014	2069	2072	2075	rVB3	643	788	0.14%	0.014%

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35	15.190	2099	2102	2107	rVB	453	580	0.10%	0.010%
36	15.466	2146	2149	2152	rVB	474	590	0.10%	0.011%
37	15.613	2168	2174	2181	rVB	294410	431476	75.23%	7.771%
38	15.736	2189	2195	2202	rBV	94074	138265	24.11%	2.490%
39	15.784	2202	2203	2206	rVB	703	732	0.13%	0.013%
40	15.854	2211	2215	2220	rVV	2759	3367	0.59%	0.061%
41	15.960	2229	2233	2236	rBV2	397	709	0.12%	0.013%
42	16.400	2303	2308	2310	rBV	423	628	0.11%	0.011%
43	16.577	2336	2338	2342	rVB2	553	637	0.11%	0.011%
44	16.947	2398	2401	2406	rVB	368	590	0.10%	0.011%
45	17.241	2450	2451	2453	rVB2	887	613	0.11%	0.011%
46	17.282	2453	2458	2460	rBV	443	841	0.15%	0.015%
47	17.370	2466	2473	2479	rBV	197603	286752	49.99%	5.165%
48	17.470	2482	2490	2499	rBV	333775	500460	87.25%	9.014%
49	17.623	2513	2516	2519	rBV3	603	716	0.12%	0.013%
50	17.693	2526	2528	2531	rBV	668	701	0.12%	0.013%
51	18.034	2584	2586	2588	rVB2	658	574	0.10%	0.010%
52	18.081	2592	2594	2596	rVB2	1110	646	0.11%	0.012%
53	18.140	2601	2604	2607	rBV2	1112	1148	0.20%	0.021%
54	18.286	2627	2629	2632	rVB2	925	774	0.13%	0.014%
55	18.322	2632	2635	2638	rVB2	792	1046	0.18%	0.019%
56	18.351	2638	2640	2643	rVB2	597	588	0.10%	0.011%
57	18.392	2643	2647	2649	rBV2	547	592	0.10%	0.011%
58	18.433	2651	2654	2655	rBV	819	928	0.16%	0.017%
59	18.480	2658	2662	2663	rBV2	693	665	0.12%	0.012%
60	18.527	2666	2670	2672	rBV2	725	937	0.16%	0.017%
61	18.557	2674	2675	2678	rBV2	1507	1327	0.23%	0.024%
62	18.657	2689	2692	2693	rVV2	891	938	0.16%	0.017%
63	18.674	2693	2695	2696	rVB	905	575	0.10%	0.010%
64	18.733	2700	2705	2707	rBV2	1225	1648	0.29%	0.030%
65	18.803	2715	2717	2720	rVB3	793	830	0.14%	0.015%
66	18.845	2722	2724	2725	rVB	1371	897	0.16%	0.016%
67	18.974	2745	2746	2750	rVB2	1449	1088	0.19%	0.020%
68	19.003	2750	2751	2754	rVB3	1265	1080	0.19%	0.019%
69	19.033	2754	2756	2759	rBV4	945	670	0.12%	0.012%
70	19.062	2759	2761	2762	rBV2	1482	1023	0.18%	0.018%
71	19.127	2769	2772	2774	rVB3	1580	1378	0.24%	0.025%

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72	19.150	2774	2776	2777	rBV3	1634	740	0.13%	0.013%
73	19.180	2779	2781	2783	rVB2	1327	855	0.15%	0.015%
74	19.215	2785	2787	2789	rBV3	1325	1524	0.27%	0.027%
75	19.232	2789	2790	2791	rBV	1315	672	0.12%	0.012%
76	19.285	2796	2799	2800	rBV3	1355	995	0.17%	0.018%
77	19.332	2804	2807	2809	rVB4	1736	1523	0.27%	0.027%
78	19.397	2809	2818	2821	rBV4	5114	11562	2.02%	0.208%
79	19.485	2831	2833	2834	rBV2	1652	1574	0.27%	0.028%
80	19.532	2834	2841	2845	rVV7	4818	12923	2.25%	0.233%
81	19.644	2857	2860	2864	rVB5	3065	3486	0.61%	0.063%
82	19.755	2873	2879	2885	rBV	413764	561601	97.91%	10.115%
83	19.896	2901	2903	2904	rBV2	1715	1333	0.23%	0.024%
84	19.914	2904	2906	2907	rVB2	1751	978	0.17%	0.018%
85	20.313	2971	2974	2978	rBV5	2794	3931	0.69%	0.071%
86	20.443	2994	2996	2997	rBV2	2957	2787	0.49%	0.050%
87	20.519	3006	3009	3010	rBV3	3154	3466	0.60%	0.062%
88	20.613	3023	3025	3029	rBV5	3362	3681	0.64%	0.066%
89	21.630	3192	3198	3204	rBV	209239	337010	58.76%	6.070%
90	24.608	3695	3705	3714	rBV2	217267	573569	100.00%	10.330%
91	24.826	3733	3742	3755	rVB	131472	349744	60.98%	6.299%

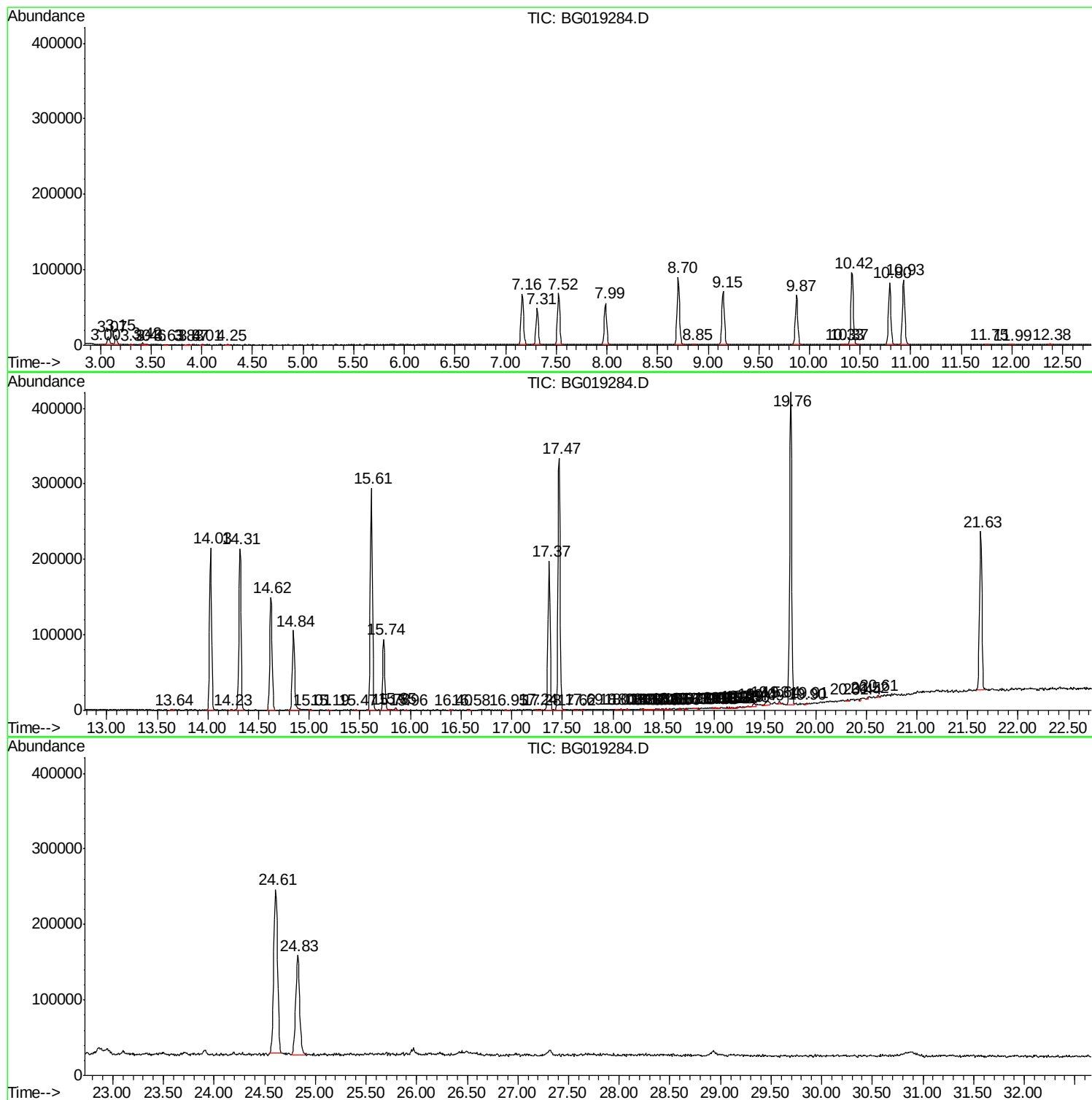
Sum of corrected areas: 5552319

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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



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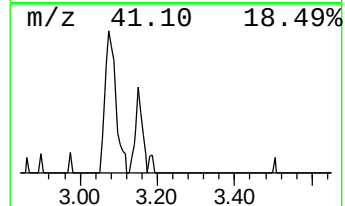
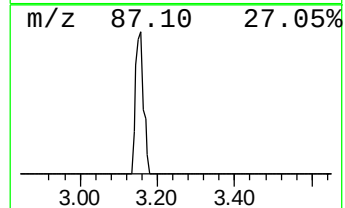
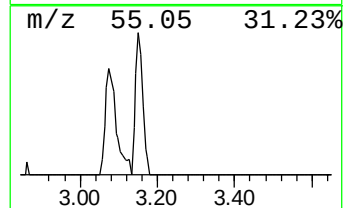
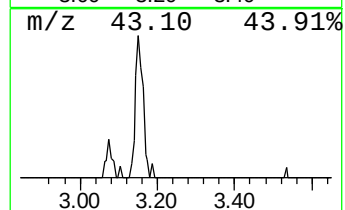
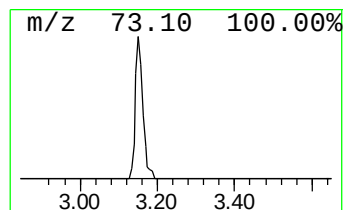
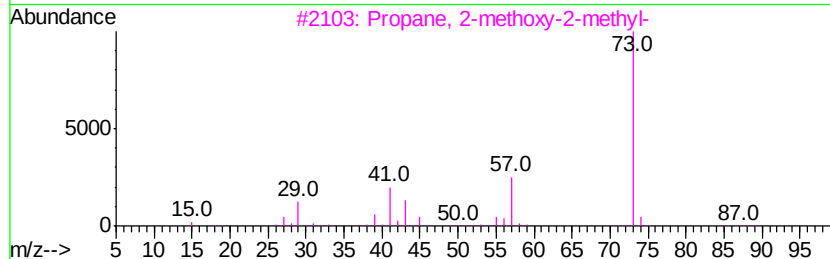
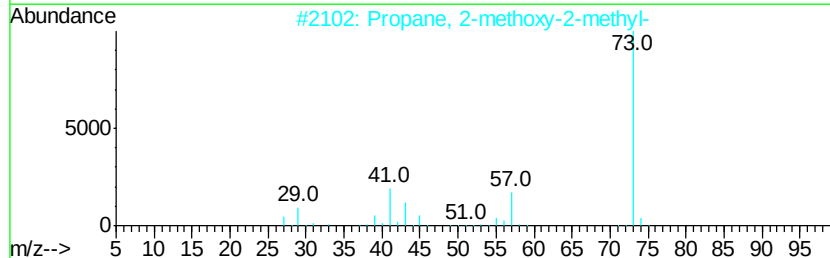
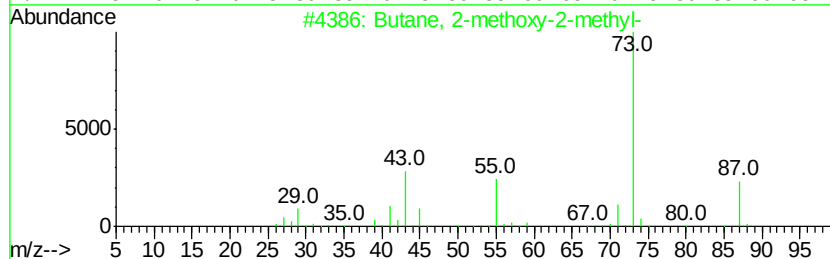
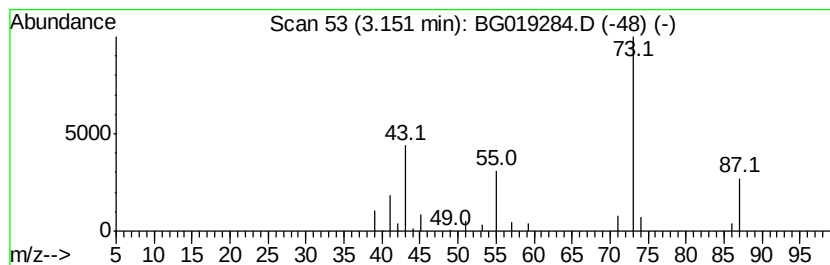
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	4.20 ng/ul	18225	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		Isobutylamine	73	C4H11N	000078-81-9	5
5		N-Ethylformamide	73	C3H7NO	000627-45-2	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.15	4.2	ng/ul	18225	1	7.99	86820	20.0