

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
 Data File : BG032219.D
 Acq On : 22 Jan 2018 20:08
 Operator : SJ/JU
 Sample : PB105779BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK79

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\SOM-EPA-BG012218.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	3.375	11	15	22	rBV5	11619	25231	1.89%	0.217%
2	3.422	22	23	26	rVV3	3082	2072	0.16%	0.018%
3	3.475	29	32	36	rVB4	2846	3535	0.26%	0.030%
4	3.775	78	83	89	rVB4	6095	11375	0.85%	0.098%
5	7.835	767	774	786	rBV	116169	216570	16.23%	1.863%
6	8.011	796	804	813	rBV	78273	140774	10.55%	1.211%
7	8.234	836	842	850	rBV	120585	225405	16.89%	1.939%
8	8.728	918	926	934	rBV	114399	207687	15.56%	1.786%
9	9.427	1036	1045	1054	rBV	175075	315311	23.62%	2.712%
10	9.921	1121	1129	1140	rBV2	116134	216810	16.24%	1.865%
11	10.661	1248	1255	1267	rVB	110310	206648	15.48%	1.778%
12	11.207	1341	1348	1356	rBV2	191925	355717	26.65%	3.060%
13	11.607	1408	1416	1427	rVB	167300	307455	23.03%	2.645%
14	11.730	1427	1437	1447	rVB2	163909	318154	23.84%	2.737%
15	13.152	1675	1679	1684	rBB2	3634	4850	0.36%	0.042%
16	14.739	1940	1949	1958	rBV	371555	560808	42.02%	4.824%
17	15.062	1996	2004	2012	rBV	411044	679835	50.93%	5.848%
18	15.361	2047	2055	2064	rBB2	301804	500869	37.53%	4.308%
19	15.514	2075	2081	2093	rBV	109701	180229	13.50%	1.550%
20	16.343	2215	2222	2230	rBV	559783	875583	65.60%	7.532%
21	16.437	2232	2238	2249	rVV	116784	180362	13.51%	1.551%
22	16.578	2258	2262	2267	rVB2	5467	9309	0.70%	0.080%
23	18.093	2511	2520	2528	rBV	408536	641471	48.06%	5.518%
24	18.193	2528	2537	2548	rVV	612876	949824	71.16%	8.170%
25	19.780	2805	2807	2813	rVV2	2007	2076	0.16%	0.018%
26	20.068	2852	2856	2861	rVV2	8776	11369	0.85%	0.098%
27	20.191	2872	2877	2879	rBV2	1513	1906	0.14%	0.016%
28	20.244	2881	2886	2891	rBV4	2031	3121	0.23%	0.027%
29	20.320	2895	2899	2905	rVB	7461	9605	0.72%	0.083%
30	20.432	2911	2918	2928	rBV	791905	1205124	90.29%	10.366%
31	21.049	3020	3023	3027	rBV5	1783	2688	0.20%	0.023%
32	21.343	3069	3073	3075	rBV5	2652	3311	0.25%	0.028%
33	21.407	3082	3084	3087	rBV4	1649	2214	0.17%	0.019%
34	21.507	3099	3101	3104	rBV4	2666	2468	0.18%	0.021%

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35	21.619	3117	3120	3121	rBV3	2265	2187	0.16%	0.019%
36	21.819	3152	3154	3156	rBV2	3272	2432	0.18%	0.021%
37	21.954	3176	3177	3180	rBV2	1988	2175	0.16%	0.019%
38	21.977	3180	3181	3183	rVV2	2759	1992	0.15%	0.017%
39	22.071	3192	3197	3198	rBV3	2880	2782	0.21%	0.024%
40	22.148	3208	3210	3212	rBV3	2640	2275	0.17%	0.020%
41	22.424	3249	3257	3266	rBV	452503	858486	64.32%	7.384%
42	22.641	3291	3294	3297	rBV4	2513	2515	0.19%	0.022%
43	22.788	3317	3319	3321	rVB3	3044	2207	0.17%	0.019%
44	22.817	3321	3324	3325	rBV3	2635	2794	0.21%	0.024%
45	23.270	3399	3401	3402	rBV2	2599	1860	0.14%	0.016%
46	23.652	3464	3466	3468	rBV3	3020	2911	0.22%	0.025%
47	23.793	3489	3490	3495	rVB3	2386	2203	0.17%	0.019%
48	23.834	3495	3497	3499	rBV3	2662	2958	0.22%	0.025%
49	24.063	3532	3536	3540	rVV7	5543	9829	0.74%	0.085%
50	24.157	3550	3552	3555	rBV4	3126	3654	0.27%	0.031%
51	24.286	3572	3574	3576	rVB3	2653	2280	0.17%	0.020%
52	24.809	3659	3663	3666	rBV6	5052	8261	0.62%	0.071%
53	24.997	3689	3695	3696	rBV5	8535	10624	0.80%	0.091%
54	25.132	3716	3718	3721	rBV4	2754	2248	0.17%	0.019%
55	25.209	3729	3731	3734	rVV4	3011	3033	0.23%	0.026%
56	25.561	3789	3791	3795	rBV4	3349	5397	0.40%	0.046%
57	25.632	3801	3803	3806	rVB4	3735	4356	0.33%	0.037%
58	25.673	3806	3810	3812	rBV4	3737	5036	0.38%	0.043%
59	25.861	3828	3842	3861	rBV3	381311	1334757	100.00%	11.481%
60	26.108	3873	3884	3901	rBV	247508	850711	63.74%	7.318%
61	26.372	3928	3929	3932	rBV2	2220	2830	0.21%	0.024%
62	26.478	3945	3947	3949	rBV3	2536	1985	0.15%	0.017%
63	26.601	3964	3968	3969	rBV4	3301	4457	0.33%	0.038%
64	26.654	3975	3977	3979	rVB3	2354	2115	0.16%	0.018%
65	26.989	4032	4034	4035	rBV2	3225	2919	0.22%	0.025%
66	27.042	4042	4043	4046	rVB3	3401	2041	0.15%	0.018%
67	27.236	4074	4076	4079	rBV3	3433	4822	0.36%	0.041%
68	27.406	4103	4105	4106	rBV2	4391	3489	0.26%	0.030%
69	27.529	4124	4126	4129	rBV3	1752	2527	0.19%	0.022%
70	27.576	4132	4134	4138	rVV5	2493	2963	0.22%	0.025%
71	27.624	4140	4142	4144	rVB2	2689	2438	0.18%	0.021%

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72	27.841	4177	4179	4182	rVB3	2805	2480	0.19%	0.021%
73	27.888	4186	4187	4190	rBV2	3003	2106	0.16%	0.018%
74	27.917	4190	4192	4195	rBV3	2607	2827	0.21%	0.024%
75	28.094	4220	4222	4226	rBV3	1981	1974	0.15%	0.017%
76	28.123	4226	4227	4231	rBV4	1679	2015	0.15%	0.017%
77	28.628	4311	4313	4317	rVB5	2505	2620	0.20%	0.023%
78	29.004	4371	4377	4378	rBV5	8513	12720	0.95%	0.109%
79	29.245	4416	4418	4419	rBV	2226	1975	0.15%	0.017%
80	29.351	4435	4436	4439	rBV2	3821	2640	0.20%	0.023%
81	29.792	4510	4511	4514	rVB3	2746	1864	0.14%	0.016%
82	30.279	4592	4594	4597	rVV4	3301	2581	0.19%	0.022%
83	30.461	4623	4625	4628	rVB3	2881	2629	0.20%	0.023%
84	30.485	4628	4629	4633	rBV4	2387	2815	0.21%	0.024%
85	30.514	4633	4634	4636	rVB2	3031	2015	0.15%	0.017%
86	30.585	4643	4646	4648	rBV4	2465	2995	0.22%	0.026%
87	30.920	4702	4703	4705	rBV2	2835	2641	0.20%	0.023%
88	31.090	4730	4732	4733	rBV2	2866	2377	0.18%	0.020%
89	31.114	4733	4736	4737	rVV2	2918	2445	0.18%	0.021%
90	31.313	4768	4770	4773	rBV4	2060	2026	0.15%	0.017%
91	31.378	4778	4781	4784	rVB4	2730	3230	0.24%	0.028%
92	31.448	4791	4793	4794	rVV2	2332	2096	0.16%	0.018%
93	31.484	4797	4799	4800	rBV2	2034	2008	0.15%	0.017%
94	31.589	4816	4817	4820	rVB3	2744	2387	0.18%	0.021%
95	31.631	4820	4824	4827	rBV6	3690	4818	0.36%	0.041%
96	31.672	4829	4831	4833	rBV3	2275	2165	0.16%	0.019%
97	31.936	4874	4876	4877	rBV2	2925	2367	0.18%	0.020%
98	32.453	4962	4964	4967	rVB4	2674	1873	0.14%	0.016%
99	32.530	4974	4977	4978	rBV3	2182	2552	0.19%	0.022%
100	32.571	4982	4984	4990	rVV6	2638	4038	0.30%	0.035%

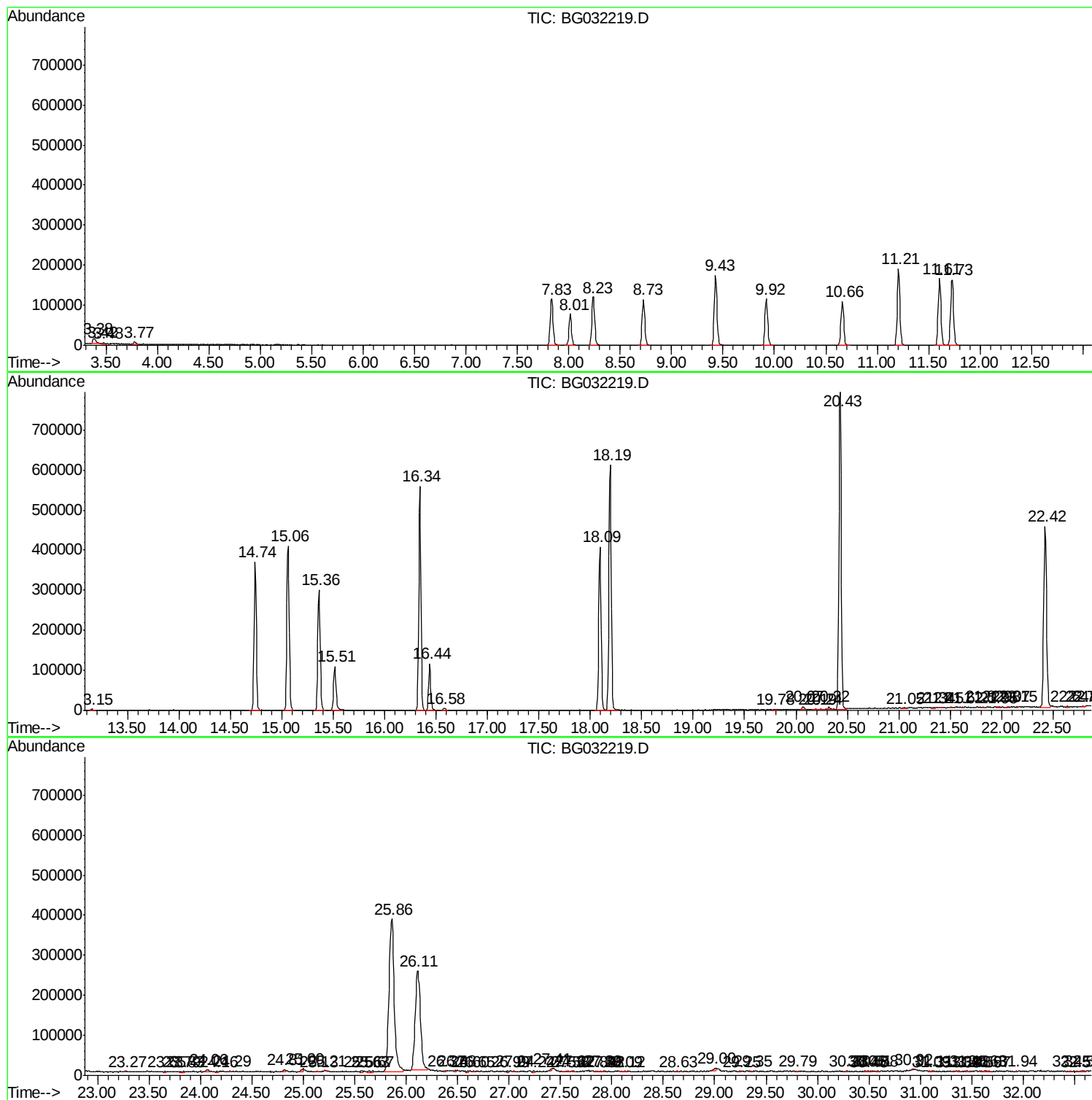
Sum of corrected areas: 11625594

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

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



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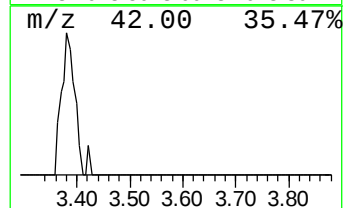
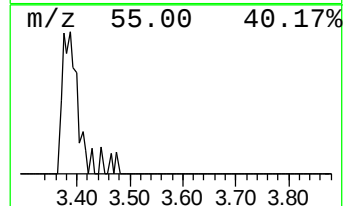
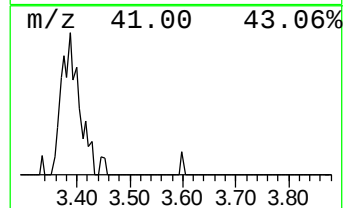
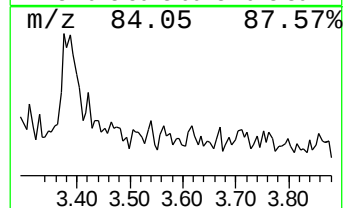
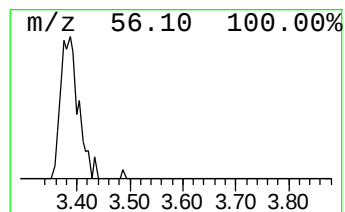
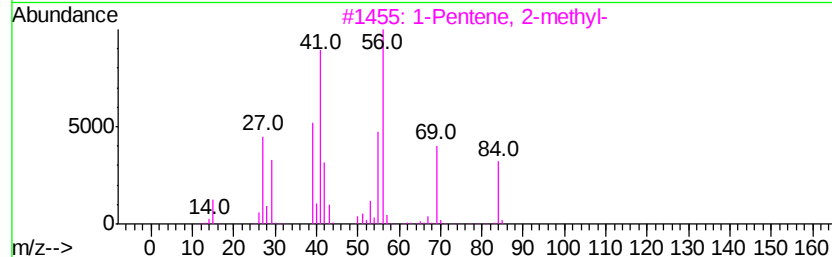
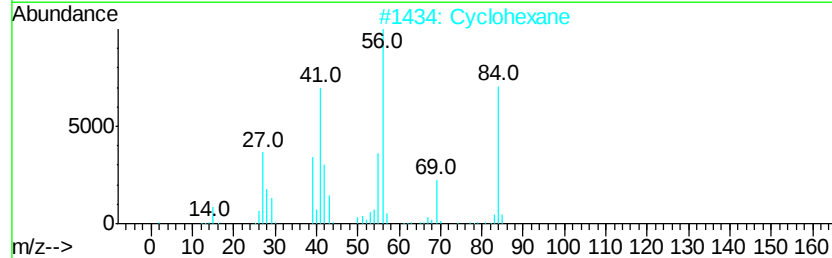
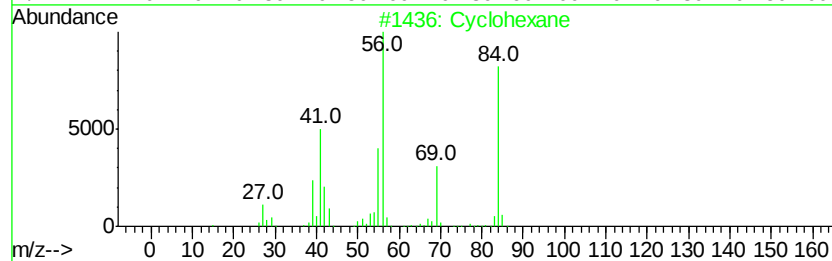
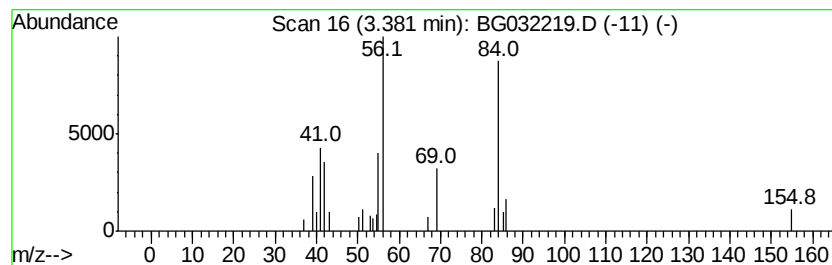
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.38	2.43 ng/ul	25231	1,4-Dichlorobenzene-d4	8.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	87
2		Cyclohexane	84	C6H12	000110-82-7	83
3		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	80
4		Cyclohexane	84	C6H12	000110-82-7	72
5		Cyclohexane	84	C6H12	000110-82-7	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	3.38	2.4	ng/ul	25231	1	8.73	207687	20.0