

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043118.D
 Acq On : 10 Oct 2019 00:47
 Operator : JU
 Sample : PB123600BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK00

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.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	3.159	6	12	21	rBV	43425	87242	3.91%	0.434%
2	3.235	22	25	31	rVB2	17250	28630	1.28%	0.143%
3	3.276	31	32	34	rBV2	3371	2570	0.12%	0.013%
4	3.500	66	70	78	rVB2	13858	24650	1.10%	0.123%
5	4.046	160	163	166	rBV4	1846	2786	0.12%	0.014%
6	6.349	552	555	561	rVB4	1752	2768	0.12%	0.014%
7	7.225	697	704	721	rBV	185653	414794	18.59%	2.065%
8	7.377	725	730	740	rBV	152241	280343	12.57%	1.395%
9	7.589	760	766	779	rBV	223541	433808	19.44%	2.159%
10	7.912	820	821	828	rVB2	1805	2683	0.12%	0.013%
11	8.053	838	845	857	rBV2	179177	333101	14.93%	1.658%
12	8.129	857	858	863	rVB2	1980	2643	0.12%	0.013%
13	8.764	959	966	987	rBV	234507	527130	23.63%	2.624%
14	8.899	987	989	993	rVB2	2668	2945	0.13%	0.015%
15	9.216	1033	1043	1056	rBV	210140	429919	19.27%	2.140%
16	9.522	1089	1095	1097	rBV	1396	2522	0.11%	0.013%
17	9.939	1157	1166	1175	rBV2	188452	381618	17.10%	1.900%
18	9.998	1175	1176	1178	rVV2	5429	4154	0.19%	0.021%
19	10.015	1178	1179	1183	rVB3	2430	2951	0.13%	0.015%
20	10.485	1251	1259	1269	rBV	236128	530785	23.79%	2.642%
21	10.856	1315	1322	1333	rBV	269293	499213	22.37%	2.485%
22	10.997	1338	1346	1360	rVV	224037	530380	23.77%	2.640%
23	11.102	1362	1364	1375	rVB5	7965	16865	0.76%	0.084%
24	11.273	1391	1393	1396	rBV2	2711	3629	0.16%	0.018%
25	12.448	1588	1593	1598	rBV	3451	7569	0.34%	0.038%
26	14.081	1863	1871	1883	rBV	618605	1006936	45.13%	5.012%
27	14.369	1913	1920	1936	rBV2	650220	1142224	51.19%	5.686%
28	14.675	1966	1972	1985	rBV	467999	767366	34.39%	3.820%
29	14.886	2001	2008	2025	rBV3	89623	316152	14.17%	1.574%
30	14.998	2025	2027	2033	rVV5	8795	17287	0.77%	0.086%
31	15.668	2134	2141	2154	rBV	862084	1436864	64.40%	7.152%
32	15.779	2154	2160	2172	rVB2	251526	427042	19.14%	2.126%
33	15.909	2179	2182	2187	rVB5	12191	16991	0.76%	0.085%
34	16.443	2271	2273	2275	rBV	3198	3365	0.15%	0.017%

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35	17.419	2431	2439	2450	rBV	621751	1022044	45.81%	5.087%
36	17.518	2450	2456	2469	rVV	1019476	1658391	74.33%	8.255%
37	19.375	2768	2772	2775	rBV3	2324	3329	0.15%	0.017%
38	19.440	2779	2783	2789	rVV3	11002	17933	0.80%	0.089%
39	19.698	2821	2827	2831	rBV4	10113	17648	0.79%	0.088%
40	19.804	2837	2845	2855	rBV	1406455	2133943	95.64%	10.622%
41	20.339	2931	2936	2938	rBV5	4786	6498	0.29%	0.032%
42	20.391	2944	2945	2948	rBV3	2754	2761	0.12%	0.014%
43	20.462	2954	2957	2959	rBV4	3758	4924	0.22%	0.025%
44	20.497	2961	2963	2968	rVB5	4213	5752	0.26%	0.029%
45	20.579	2974	2977	2978	rBV3	5195	4929	0.22%	0.025%
46	20.691	2995	2996	2999	rBV4	4263	4273	0.19%	0.021%
47	20.803	3013	3015	3016	rBV2	3332	2625	0.12%	0.013%
48	20.850	3020	3023	3027	rBV6	4445	7135	0.32%	0.036%
49	20.885	3027	3029	3032	rVB4	6134	6721	0.30%	0.033%
50	20.914	3032	3034	3035	rBV2	4331	3308	0.15%	0.016%
51	21.044	3054	3056	3057	rBV2	3566	2547	0.11%	0.013%
52	21.091	3062	3064	3067	rBV3	4481	5274	0.24%	0.026%
53	21.196	3081	3082	3083	rBV	4596	2895	0.13%	0.014%
54	21.285	3095	3097	3100	rVB4	6576	5962	0.27%	0.030%
55	21.414	3113	3119	3122	rBV4	15008	28072	1.26%	0.140%
56	21.443	3122	3124	3129	rVB4	9536	11565	0.52%	0.058%
57	21.690	3158	3166	3176	rBV2	684043	1244717	55.79%	6.196%
58	21.872	3195	3197	3201	rBV5	6948	7890	0.35%	0.039%
59	22.495	3296	3303	3308	rBV10	12087	27237	1.22%	0.136%
60	22.530	3308	3309	3311	rVB2	7672	2879	0.13%	0.014%
61	22.941	3377	3379	3382	rBV4	5165	3926	0.18%	0.020%
62	23.006	3389	3390	3393	rBV3	7249	6510	0.29%	0.032%
63	23.182	3415	3420	3427	rVB5	24477	50898	2.28%	0.253%
64	23.523	3476	3478	3480	rBV3	3851	2623	0.12%	0.013%
65	23.647	3494	3499	3500	rBV4	4752	7209	0.32%	0.036%
66	23.782	3517	3522	3528	rBV9	11440	24758	1.11%	0.123%
67	23.981	3551	3556	3563	rVB2	33374	68319	3.06%	0.340%
68	24.457	3635	3637	3639	rBV3	3891	3180	0.14%	0.016%
69	24.686	3662	3676	3689	rBV	794185	2231125	100.00%	11.106%
70	24.910	3701	3714	3728	rBV2	477772	1408923	63.15%	7.013%
71	25.215	3764	3766	3768	rBV3	4565	5511	0.25%	0.027%

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72	25.380	3792	3794	3795	rBV2	4186	3778	0.17%	0.019%
73	25.597	3829	3831	3836	rBV6	6379	10389	0.47%	0.052%
74	25.662	3840	3842	3844	rBV2	4395	4416	0.20%	0.022%
75	26.055	3903	3909	3920	rVB5	32130	90600	4.06%	0.451%
76	26.273	3944	3946	3947	rBV2	5482	3317	0.15%	0.017%
77	26.290	3947	3949	3950	rVV2	6755	5048	0.23%	0.025%
78	26.326	3953	3955	3956	rVV2	4915	3848	0.17%	0.019%
79	26.373	3959	3963	3966	rVB6	4845	7114	0.32%	0.035%
80	26.402	3966	3968	3969	rBV2	4794	2880	0.13%	0.014%
81	26.549	3991	3993	3995	rBV3	4417	4006	0.18%	0.020%
82	26.614	4002	4004	4005	rBV2	4344	2643	0.12%	0.013%
83	27.260	4112	4114	4117	rBV4	5779	6845	0.31%	0.034%
84	27.413	4131	4140	4151	rVB8	28085	96252	4.31%	0.479%
85	27.489	4151	4153	4154	rVB2	6802	4104	0.18%	0.020%
86	27.507	4154	4156	4157	rBV2	4846	3874	0.17%	0.019%
87	27.542	4160	4162	4165	rBV4	5171	5149	0.23%	0.026%
88	28.106	4257	4258	4259	rBV	6129	2802	0.13%	0.014%
89	28.176	4268	4270	4271	rBV2	6817	4471	0.20%	0.022%
90	28.729	4362	4364	4365	rBV	4058	2654	0.12%	0.013%
91	28.987	4404	4408	4409	rBV3	5925	8072	0.36%	0.040%
92	29.040	4411	4417	4420	rBV7	15717	36839	1.65%	0.183%
93	29.880	4558	4560	4563	rBV4	4840	3261	0.15%	0.016%
94	30.080	4590	4594	4595	rBV4	4366	5171	0.23%	0.026%
95	30.768	4708	4711	4712	rBV3	5245	5352	0.24%	0.027%
96	30.785	4712	4714	4718	rVB5	5039	5011	0.22%	0.025%
97	31.285	4797	4799	4801	rBV3	5333	4631	0.21%	0.023%
98	31.825	4890	4891	4893	rBV2	4203	3167	0.14%	0.016%
99	32.178	4949	4951	4954	rVB4	6024	5603	0.25%	0.028%
100	32.618	5024	5026	5028	rVB3	5469	4072	0.18%	0.020%

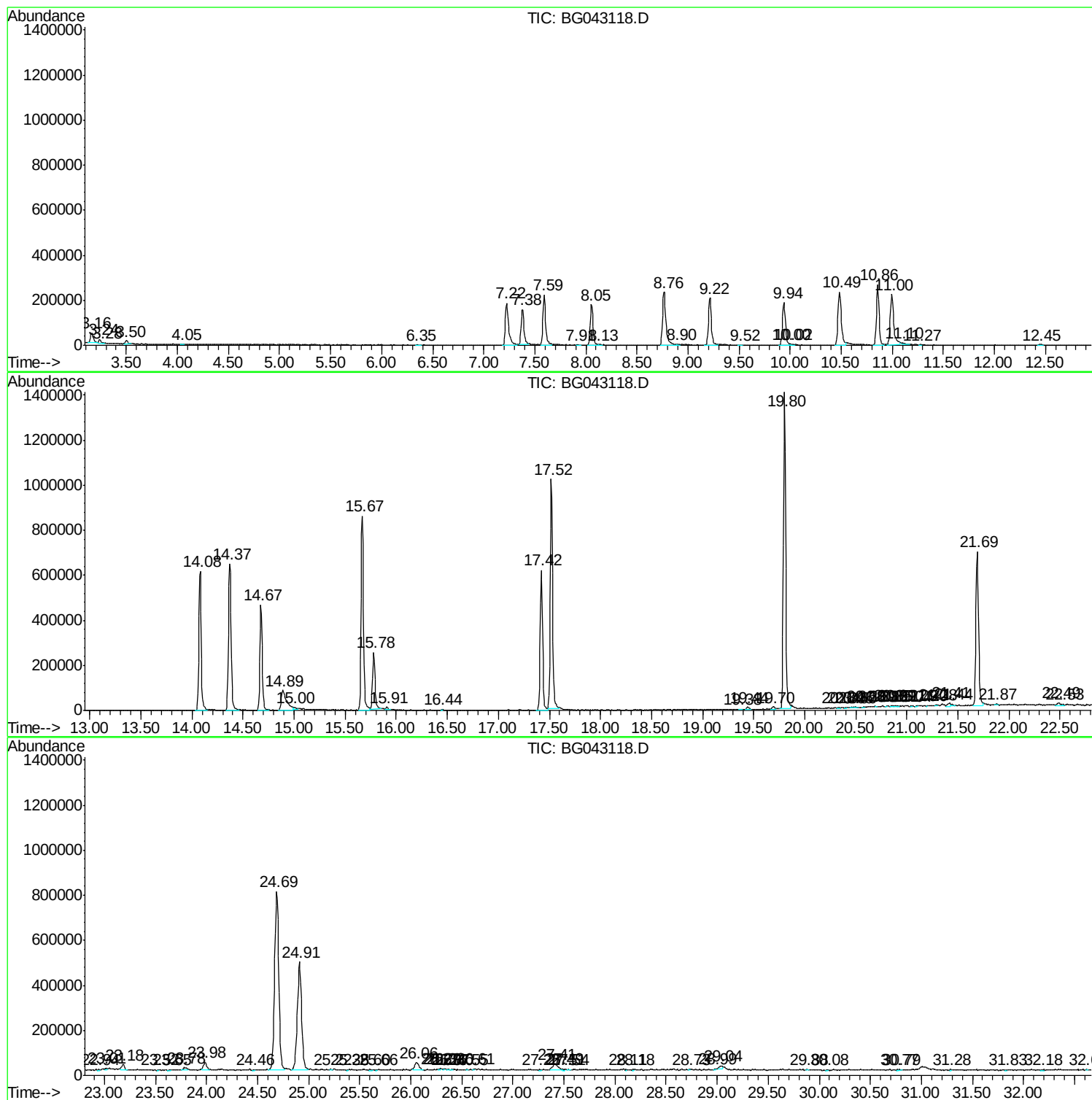
Sum of corrected areas: 20089528

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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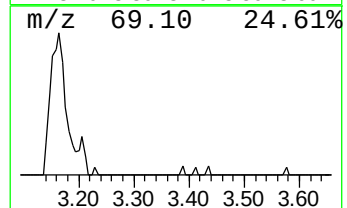
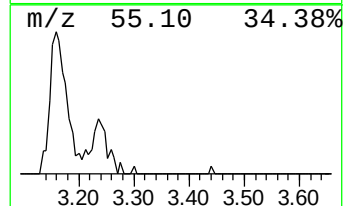
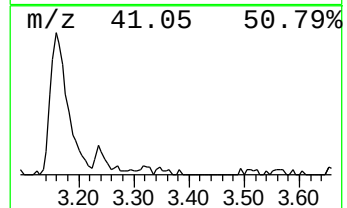
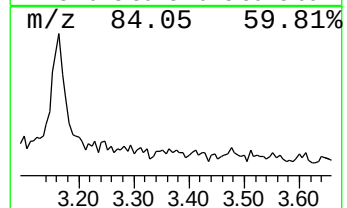
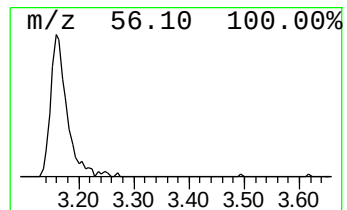
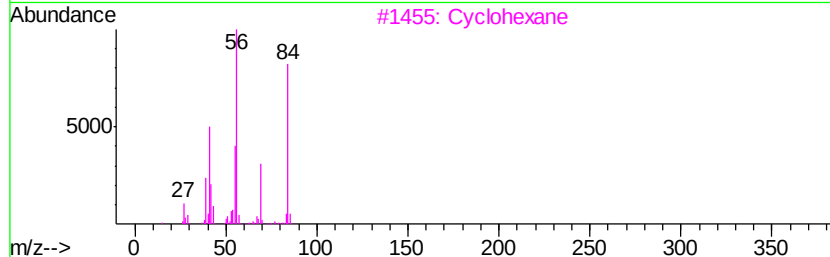
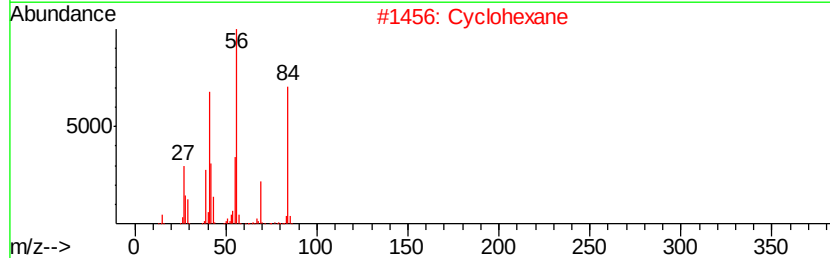
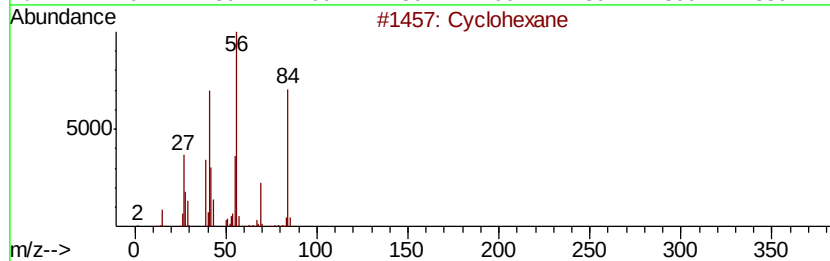
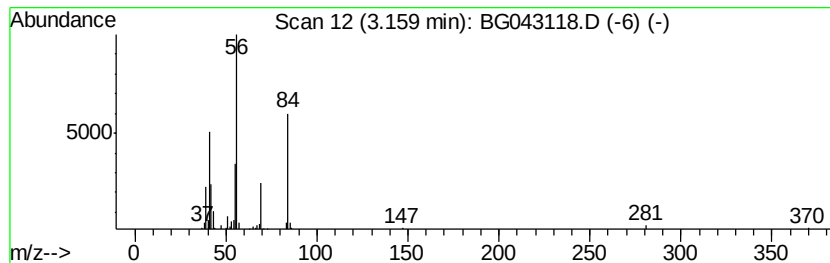
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.16 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	5.24 ng/ul	87242	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	90
2		Cyclohexane	84	C6H12	000110-82-7	90
3		Cyclohexane	84	C6H12	000110-82-7	87
4		Cyclohexane	84	C6H12	000110-82-7	87
5		Cyclopentane, methyl-	84	C6H12	000096-37-7	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	3.16	5.2	ng/ul	87242	1	8.06	333101	20.0