

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043152.D
 Acq On : 11 Oct 2019 00:21
 Operator : JU
 Sample : PB123576BL
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK76

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	3.158	7	12	22	rVV3	37507	75709	3.60%	0.407%
2	3.241	22	26	30	rVB2	11003	14984	0.71%	0.080%
3	3.499	66	70	79	rVB	13098	23577	1.12%	0.127%
4	3.904	137	139	144	rBV2	2692	3991	0.19%	0.021%
5	4.234	193	195	198	rBV4	2414	3190	0.15%	0.017%
6	5.473	404	406	409	rBV	1573	2377	0.11%	0.013%
7	7.224	696	704	721	rBV2	172157	379758	18.04%	2.039%
8	7.377	724	730	742	rVV	133144	259310	12.31%	1.393%
9	7.588	759	766	782	rBV	203689	401387	19.06%	2.156%
10	8.053	838	845	857	rBV	154829	296048	14.06%	1.590%
11	8.763	959	966	981	rBV	225114	486456	23.10%	2.612%
12	9.216	1035	1043	1057	rBV	197945	404413	19.21%	2.172%
13	9.328	1060	1062	1065	rVV3	1968	2411	0.11%	0.013%
14	9.363	1065	1068	1073	rVB2	2349	2895	0.14%	0.016%
15	9.939	1158	1166	1178	rBV2	174308	361492	17.17%	1.941%
16	10.485	1251	1259	1275	rBV	235902	510109	24.23%	2.739%
17	10.861	1315	1323	1333	rBV	226742	427321	20.29%	2.295%
18	10.996	1338	1346	1364	rBV2	204821	502651	23.87%	2.699%
19	12.447	1591	1593	1596	rVV	2386	2464	0.12%	0.013%
20	14.081	1864	1871	1887	rBV	572815	944433	44.85%	5.072%
21	14.369	1912	1920	1936	rBV	632781	1093134	51.91%	5.871%
22	14.674	1965	1972	1984	rBV	419058	687403	32.65%	3.692%
23	14.886	2001	2008	2021	rBV3	92322	289113	13.73%	1.553%
24	15.667	2134	2141	2154	rBV	834955	1384890	65.77%	7.437%
25	15.779	2154	2160	2174	rVV	244429	432117	20.52%	2.321%
26	15.873	2174	2176	2177	rVV2	5834	4900	0.23%	0.026%
27	15.908	2177	2182	2187	rVV4	11912	22887	1.09%	0.123%
28	16.454	2271	2275	2280	rVB3	3735	5513	0.26%	0.030%
29	17.107	2380	2386	2389	rVB2	1715	3383	0.16%	0.018%
30	17.207	2401	2403	2408	rVB2	1864	2474	0.12%	0.013%
31	17.424	2432	2440	2450	rBV	533559	906638	43.06%	4.869%
32	17.518	2450	2456	2475	rVB2	930149	1569779	74.55%	8.430%
33	19.069	2718	2720	2723	rVB3	2640	2475	0.12%	0.013%
34	19.251	2744	2751	2754	rVB2	1454	3093	0.15%	0.017%

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35	19.439	2780	2783	2790	rBV2	9932	15535	0.74%	0.083%
36	19.698	2823	2827	2830	rBV2	8031	13582	0.65%	0.073%
37	19.727	2830	2832	2834	rVV4	4643	4935	0.23%	0.027%
38	19.745	2834	2835	2838	rVV3	4121	5117	0.24%	0.027%
39	19.803	2838	2845	2867	rVV	1304580	2042560	97.00%	10.969%
40	19.956	2869	2871	2874	rVV4	3261	3573	0.17%	0.019%
41	20.303	2929	2930	2933	rVB3	2554	2376	0.11%	0.013%
42	20.497	2960	2963	2967	rBV4	2773	4019	0.19%	0.022%
43	20.626	2983	2985	2987	rVB2	2999	2416	0.11%	0.013%
44	20.779	3009	3011	3015	rVB2	2879	2860	0.14%	0.015%
45	20.826	3015	3019	3020	rBV3	3520	4132	0.20%	0.022%
46	20.843	3020	3022	3025	rVB3	2757	2579	0.12%	0.014%
47	20.961	3039	3042	3044	rBV4	3864	4593	0.22%	0.025%
48	20.990	3045	3047	3050	rVV4	3391	3658	0.17%	0.020%
49	21.037	3053	3055	3061	rBV5	3577	6672	0.32%	0.036%
50	21.231	3086	3088	3092	rBV5	4221	4125	0.20%	0.022%
51	21.337	3104	3106	3110	rVB4	3494	3761	0.18%	0.020%
52	21.490	3129	3132	3134	rBV4	2035	2356	0.11%	0.013%
53	21.689	3158	3166	3177	rBV	603013	1116932	53.04%	5.998%
54	21.878	3194	3198	3201	rBV6	7035	10354	0.49%	0.056%
55	21.907	3201	3203	3204	rBV2	3313	2365	0.11%	0.013%
56	22.494	3298	3303	3309	rBV6	11220	19989	0.95%	0.107%
57	22.859	3363	3365	3368	rBV4	2343	2291	0.11%	0.012%
58	23.058	3397	3399	3401	rVB3	4810	3608	0.17%	0.019%
59	23.182	3415	3420	3426	rVB3	23784	43967	2.09%	0.236%
60	23.705	3507	3509	3511	rVB3	4007	2365	0.11%	0.013%
61	23.787	3518	3523	3531	rBV7	10213	25878	1.23%	0.139%
62	23.940	3546	3549	3550	rBV3	2941	3252	0.15%	0.017%
63	23.987	3551	3557	3564	rVB4	30072	62016	2.95%	0.333%
64	24.275	3602	3606	3607	rBV4	2923	3349	0.16%	0.018%
65	24.386	3624	3625	3626	rBV	4540	2402	0.11%	0.013%
66	24.516	3645	3647	3650	rBV4	3727	4929	0.23%	0.026%
67	24.568	3652	3656	3659	rBV3	3665	5930	0.28%	0.032%
68	24.692	3665	3677	3692	rBV	727315	2105667	100.00%	11.308%
69	24.909	3703	3714	3731	rVB2	410879	1266713	60.16%	6.803%
70	25.708	3848	3850	3852	rBV3	3264	2827	0.13%	0.015%
71	25.791	3862	3864	3865	rBV2	3518	2866	0.14%	0.015%

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72	26.061	3902	3910	3916	rBV6	24438	67184	3.19%	0.361%
73	26.278	3943	3947	3949	rBV5	5381	6021	0.29%	0.032%
74	26.513	3983	3987	3988	rBV3	3310	3920	0.19%	0.021%
75	26.695	4016	4018	4019	rBV2	3692	2649	0.13%	0.014%
76	26.737	4021	4025	4026	rVB4	4896	4957	0.24%	0.027%
77	27.412	4133	4140	4149	rVB6	26391	87772	4.17%	0.471%
78	27.471	4149	4150	4154	rBV4	4043	4464	0.21%	0.024%
79	27.682	4184	4186	4188	rBV3	3222	3480	0.17%	0.019%
80	27.753	4196	4198	4203	rBV6	3191	5725	0.27%	0.031%
81	28.029	4243	4245	4247	rBV3	2860	2441	0.12%	0.013%
82	28.176	4268	4270	4271	rBV2	3590	2736	0.13%	0.015%
83	28.335	4295	4297	4299	rBV3	3192	3505	0.17%	0.019%
84	29.051	4411	4419	4424	rBV3	11665	31812	1.51%	0.171%
85	29.245	4451	4452	4454	rBV2	3853	3029	0.14%	0.016%
86	29.281	4456	4458	4459	rVB2	4270	2631	0.12%	0.014%
87	29.433	4482	4484	4486	rBV3	3291	2896	0.14%	0.016%
88	29.610	4512	4514	4516	rBV3	4767	2875	0.14%	0.015%
89	30.127	4600	4602	4605	rBV4	2839	3364	0.16%	0.018%
90	30.215	4614	4617	4618	rBV3	4740	4851	0.23%	0.026%
91	30.309	4631	4633	4635	rBV3	2928	2715	0.13%	0.015%
92	30.362	4640	4642	4645	rVB4	3112	3184	0.15%	0.017%
93	30.391	4645	4647	4649	rBV3	2826	3055	0.15%	0.016%
94	30.820	4717	4720	4722	rBV4	3783	5066	0.24%	0.027%
95	30.949	4741	4742	4743	rBV	3707	2501	0.12%	0.013%
96	31.002	4747	4751	4754	rBV6	8793	16102	0.76%	0.086%
97	31.349	4808	4810	4811	rBV2	3664	3087	0.15%	0.017%
98	31.766	4879	4881	4882	rBV2	3268	2565	0.12%	0.014%
99	32.024	4924	4925	4927	rVB2	4946	3483	0.17%	0.019%
100	32.371	4981	4984	4986	rBV3	4012	3322	0.16%	0.018%

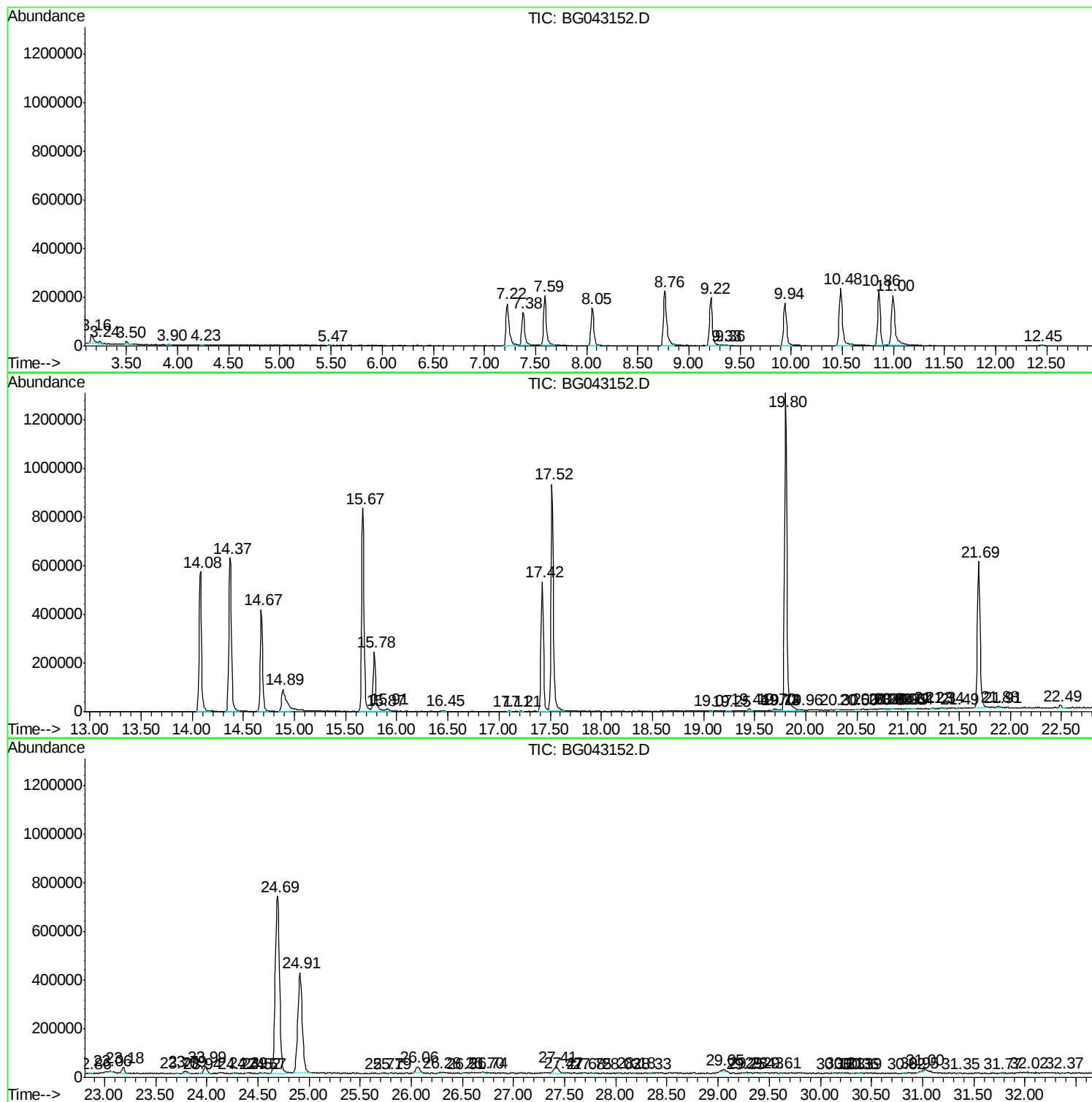
Sum of corrected areas: 18620716

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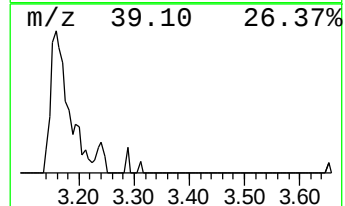
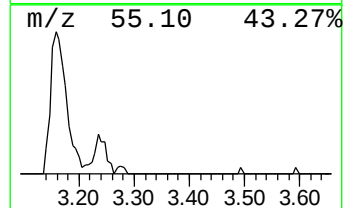
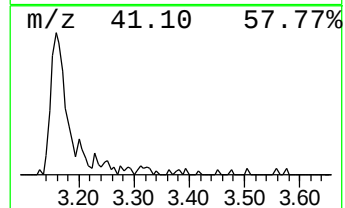
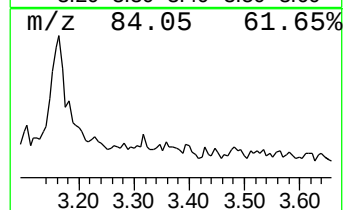
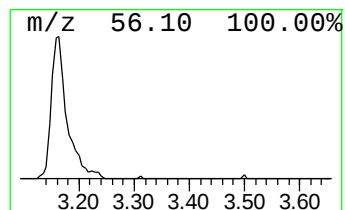
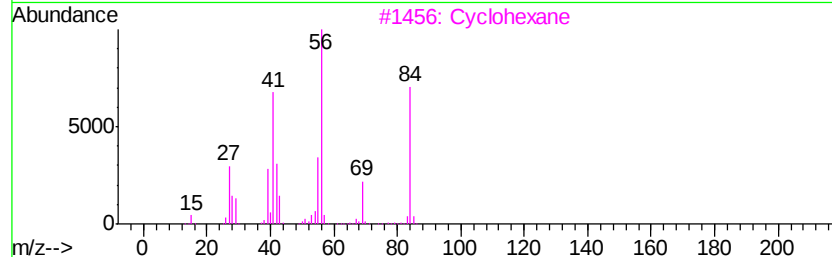
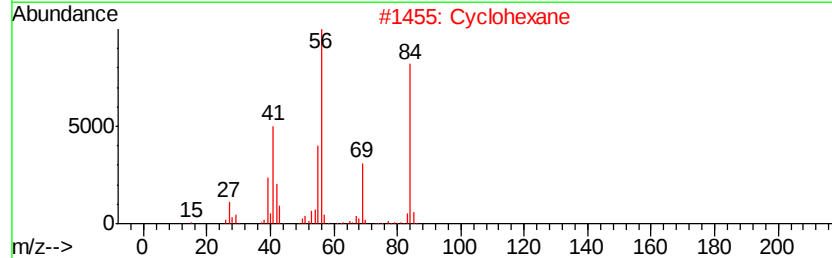
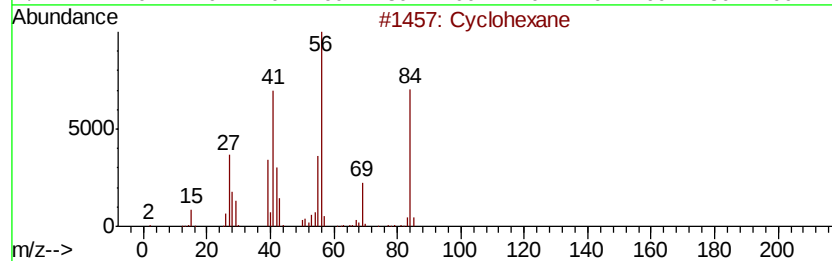
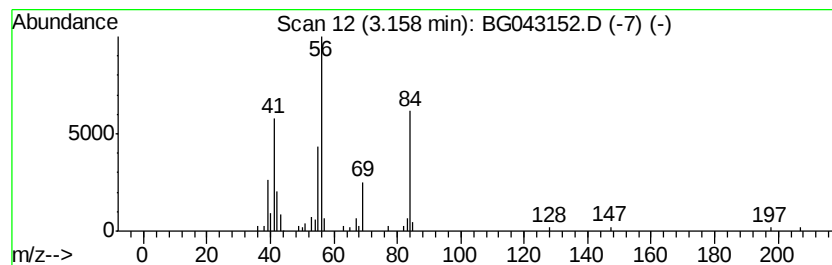
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION

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	5.11 ng/ul	75709	1,4-Dichlorobenzene-d4	8.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	90
2			Cyclohexane	84	C6H12	000110-82-7	90
3			Cyclohexane	84	C6H12	000110-82-7	90
4			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
5			Cyclohexane	84	C6H12	000110-82-7	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	3.16	5.1	ng/ul	75709	1	8.05	296048	20.0