

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112525\
 Data File : BG064866.D
 Acq On : 25 Nov 2025 18:38
 Operator : RC/JU
 Sample : Q3688-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RBGW-20251120

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112425.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG064866.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	14	rVB	49373	83895	6.05%	0.835%
2	3.210	16	21	29	rBV	174953	247346	17.84%	2.463%
3	3.480	63	67	72	rBV3	5277	7065	0.51%	0.070%
4	3.845	125	129	132	rBV3	1675	2132	0.15%	0.021%
5	3.915	135	141	147	rBV	17433	27799	2.01%	0.277%
6	7.293	711	716	725	rBV	24993	47400	3.42%	0.472%
7	7.470	738	746	755	rBV	63413	110762	7.99%	1.103%
8	7.681	774	782	792	rBV	75341	140258	10.12%	1.397%
9	8.157	856	863	872	rBV	78118	138262	9.97%	1.377%
10	8.850	975	981	993	rBV2	67511	131427	9.48%	1.309%
11	8.974	998	1002	1007	rVB2	1337	2834	0.20%	0.028%
12	9.315	1053	1060	1073	rBV	85660	168531	12.16%	1.678%
13	10.043	1177	1184	1192	rBV2	77371	145357	10.49%	1.448%
14	10.590	1269	1277	1287	rBV	104152	214731	15.49%	2.138%
15	10.971	1334	1342	1351	rBV	108461	198589	14.33%	1.978%
16	11.095	1355	1363	1371	rBV2	39018	76190	5.50%	0.759%
17	11.494	1425	1431	1436	rBV3	6054	11451	0.83%	0.114%
18	11.559	1436	1442	1446	rBV2	7333	13199	0.95%	0.131%
19	12.546	1606	1610	1615	rVB3	1307	2256	0.16%	0.022%
20	13.657	1795	1799	1804	rBV3	2935	4676	0.34%	0.047%
21	14.162	1879	1885	1903	rBV	307572	492263	35.51%	4.902%
22	14.461	1929	1936	1946	rBV	297868	494758	35.69%	4.927%
23	14.767	1981	1988	1998	rVB	220063	343244	24.76%	3.418%
24	14.937	2012	2017	2029	rBV2	17496	38980	2.81%	0.388%
25	15.560	2117	2123	2130	rBV2	11930	16812	1.21%	0.167%
26	15.754	2149	2156	2166	rBV	458025	733155	52.89%	7.301%
27	15.848	2166	2172	2185	rVV	132342	220701	15.92%	2.198%
28	15.983	2193	2195	2201	rVB2	2094	3053	0.22%	0.030%
29	17.493	2444	2452	2462	rBV	310916	495341	35.73%	4.933%
30	17.593	2462	2469	2487	rVB2	635751	995447	71.81%	9.913%
31	18.439	2610	2613	2616	rVB2	2209	1768	0.13%	0.018%
32	18.856	2679	2684	2686	rBV3	1251	1902	0.14%	0.019%
33	18.927	2694	2696	2700	rVB2	1460	1738	0.13%	0.017%
34	18.986	2700	2706	2709	rBV3	1165	1758	0.13%	0.018%
35	19.362	2766	2770	2773	rVB2	1276	1972	0.14%	0.020%
36	19.432	2776	2782	2787	rBV4	9763	14915	1.08%	0.149%

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37	19.509	2789	2795	2799	rBV2	9670	17829	1.29%	0.178%
38	19.861	2848	2855	2872	rBV	886273	1332044	96.09%	13.265%
39	20.120	2895	2899	2900	rBV3	1677	1922	0.14%	0.019%
40	20.155	2902	2905	2907	rBV4	2638	3554	0.26%	0.035%
41	20.178	2907	2909	2911	rVV2	2511	2317	0.17%	0.023%
42	20.214	2913	2915	2918	rVV4	3581	4379	0.32%	0.044%
43	20.237	2918	2919	2921	rVV2	3495	2421	0.17%	0.024%
44	20.266	2921	2924	2926	rVV3	2263	2245	0.16%	0.022%
45	20.654	2988	2990	2992	rBV3	2276	1964	0.14%	0.020%
46	20.742	3004	3005	3010	rBV4	2033	2250	0.16%	0.022%
47	20.784	3010	3012	3015	rBV4	1555	1883	0.14%	0.019%
48	20.813	3015	3017	3020	rVV4	2124	2370	0.17%	0.024%
49	20.872	3023	3027	3030	rVV6	1852	2916	0.21%	0.029%
50	21.483	3129	3131	3133	rBV2	2215	2153	0.16%	0.021%
51	21.618	3153	3154	3158	rVB3	3359	2213	0.16%	0.022%
52	21.741	3168	3175	3187	rBV	363632	654827	47.24%	6.521%
53	21.976	3213	3215	3217	rBV3	2236	2246	0.16%	0.022%
54	22.041	3224	3226	3230	rBV4	3086	2962	0.21%	0.029%
55	22.170	3247	3248	3250	rVB2	3687	2355	0.17%	0.023%
56	22.540	3309	3311	3316	rVB6	4924	6749	0.49%	0.067%
57	22.834	3358	3361	3363	rBV4	3210	3532	0.25%	0.035%
58	23.181	3418	3420	3422	rBV4	2210	1714	0.12%	0.017%
59	23.245	3426	3431	3436	rBV7	8707	19269	1.39%	0.192%
60	23.286	3436	3438	3440	rBV3	2914	2380	0.17%	0.024%
61	24.068	3566	3571	3580	rVB8	12031	28708	2.07%	0.286%
62	24.268	3603	3605	3606	rVB2	3012	2092	0.15%	0.021%
63	24.773	3679	3691	3707	rBV	483563	1386222	100.00%	13.805%
64	24.996	3718	3729	3747	rVB	244482	744578	53.71%	7.415%
65	25.208	3763	3765	3767	rBV3	2909	2575	0.19%	0.026%
66	25.360	3789	3791	3792	rBV2	2961	2083	0.15%	0.021%
67	25.549	3820	3823	3824	rBV2	3213	3602	0.26%	0.036%
68	25.666	3841	3843	3845	rBV4	2094	1667	0.12%	0.017%
69	25.684	3845	3846	3848	rBV2	2883	1964	0.14%	0.020%
70	25.925	3886	3887	3889	rBV2	2218	1924	0.14%	0.019%
71	25.995	3897	3899	3900	rBV2	2733	1811	0.13%	0.018%
72	26.171	3922	3929	3930	rBV5	11983	18998	1.37%	0.189%
73	26.471	3978	3980	3981	rVB2	3014	1698	0.12%	0.017%
74	26.500	3981	3985	3988	rBV5	4076	7017	0.51%	0.070%
75	27.247	4110	4112	4113	rBV2	2786	1882	0.14%	0.019%
76	27.276	4115	4117	4120	rVB4	2894	2598	0.19%	0.026%

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 Title : SVOA CALIBRATION

77	27.558	4157	4165	4174	rVV10	12961	43053	3.11%	0.429%
78	27.628	4176	4177	4180	rBV3	3229	2926	0.21%	0.029%
79	27.769	4199	4201	4205	rBV5	2507	2859	0.21%	0.028%
80	27.881	4218	4220	4221	rBV	3014	1852	0.13%	0.018%
81	28.239	4279	4281	4283	rBV3	3657	3892	0.28%	0.039%
82	28.281	4286	4288	4290	rVB3	2725	1918	0.14%	0.019%
83	28.304	4290	4292	4295	rBV3	2335	2686	0.19%	0.027%
84	29.180	4439	4441	4442	rBV2	2973	2193	0.16%	0.022%
85	29.221	4442	4448	4456	rVB9	7215	23557	1.70%	0.235%
86	29.597	4510	4512	4516	rVB4	2713	3413	0.25%	0.034%
87	29.767	4540	4541	4543	rBV2	2929	1648	0.12%	0.016%
88	30.220	4616	4618	4620	rBV3	2301	2118	0.15%	0.021%
89	30.737	4704	4706	4709	rVB4	2861	2457	0.18%	0.024%
90	30.872	4727	4729	4732	rBV4	1933	2057	0.15%	0.020%
91	31.019	4753	4754	4756	rBV2	2466	2480	0.18%	0.025%
92	31.612	4853	4855	4857	rVB3	3422	2331	0.17%	0.023%
93	31.635	4857	4859	4863	rBV5	2596	2898	0.21%	0.029%
94	31.859	4895	4897	4901	rVB4	3321	3057	0.22%	0.030%
95	31.929	4907	4909	4911	rVB3	3337	2535	0.18%	0.025%
96	32.106	4937	4939	4942	rBV4	2282	2230	0.16%	0.022%
97	32.147	4944	4946	4947	rBV2	2258	1703	0.12%	0.017%
98	32.241	4960	4962	4965	rVB3	3606	3326	0.24%	0.033%
99	32.270	4965	4967	4968	rBV2	2605	2691	0.19%	0.027%
100	32.493	5003	5005	5006	rBV2	3145	1961	0.14%	0.020%

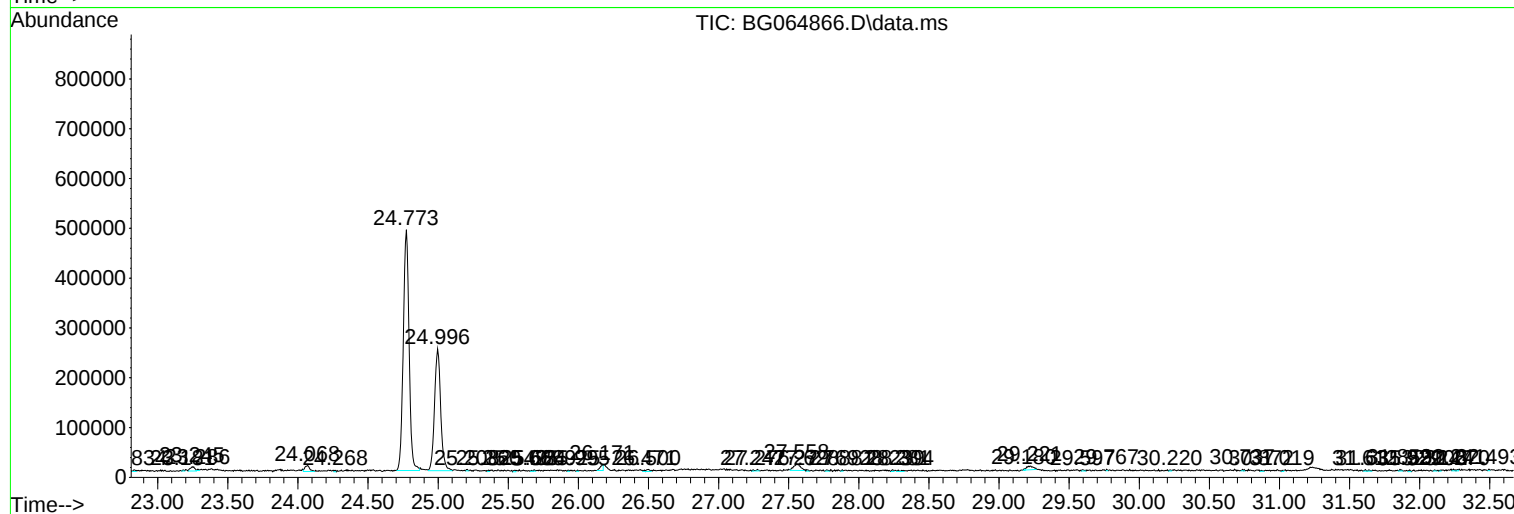
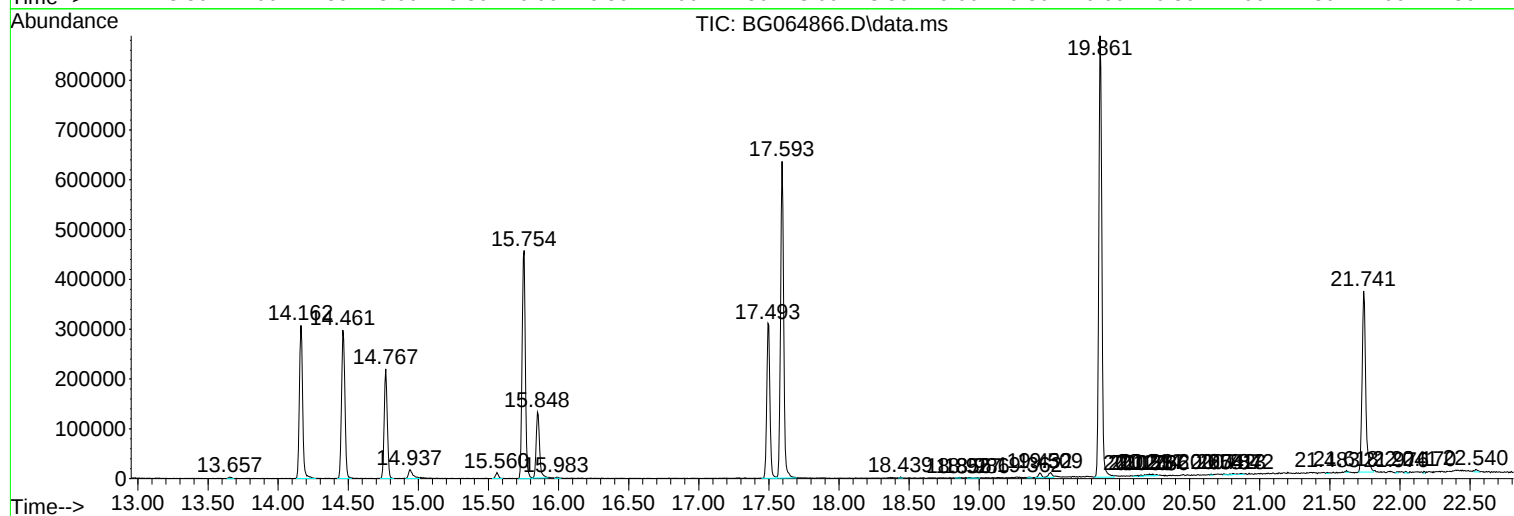
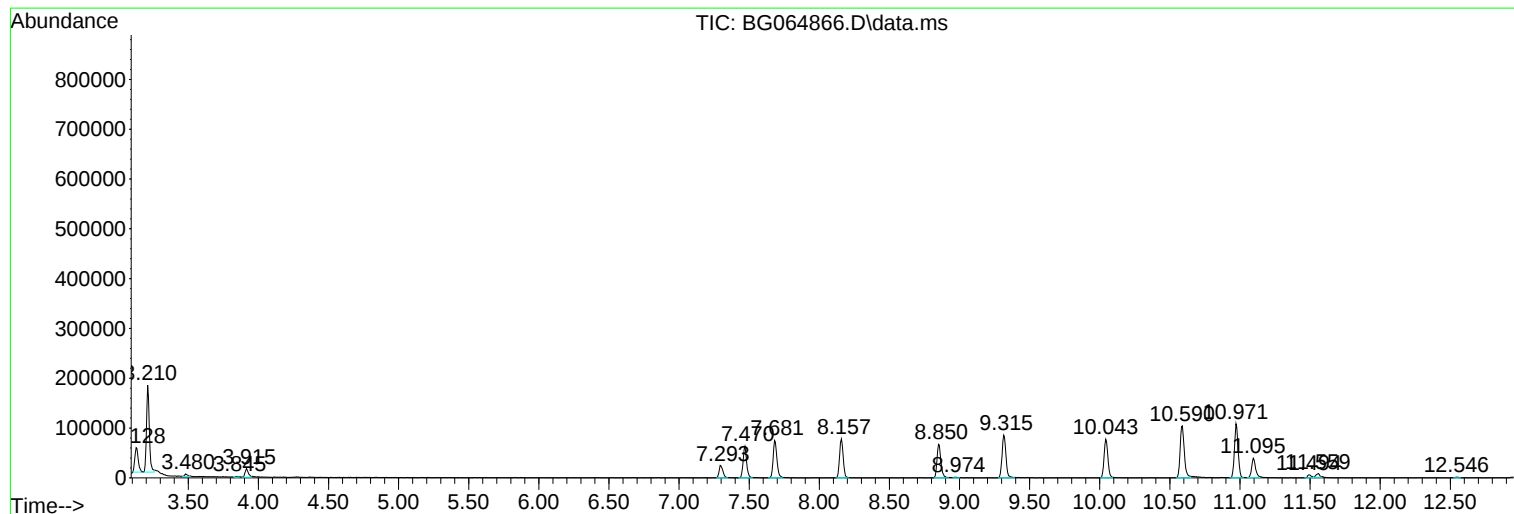
Sum of corrected areas: 10041721

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112425.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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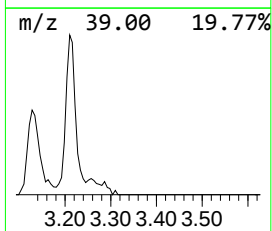
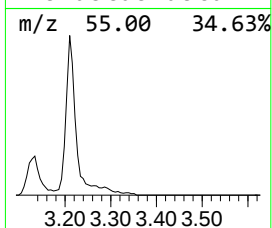
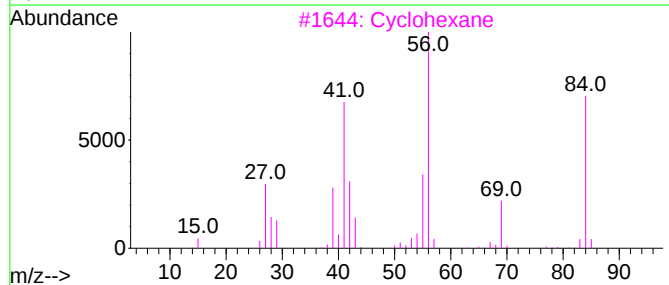
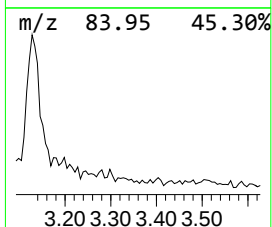
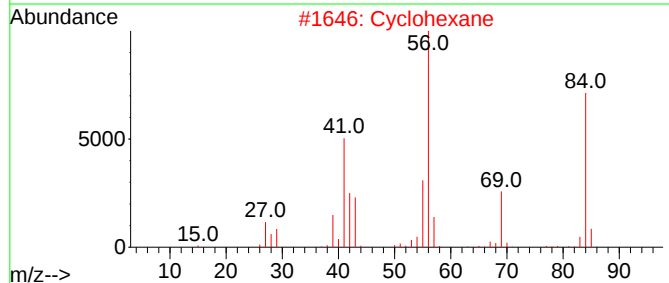
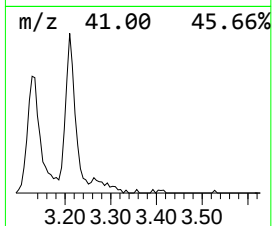
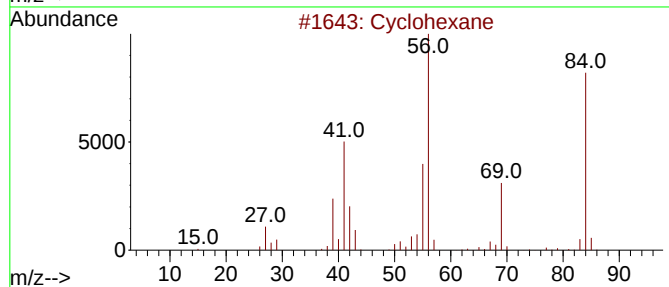
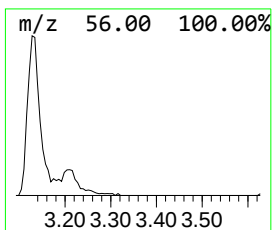
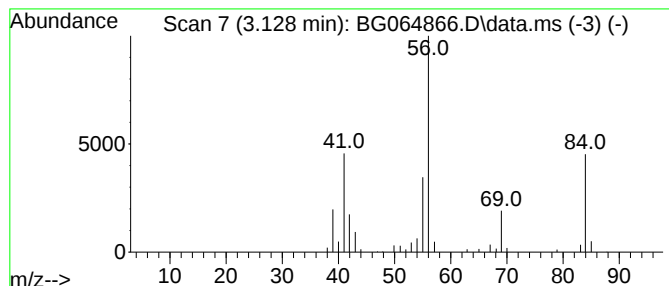
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112425.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.128 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	12.14 ng/ul	83895	1,4-Dichlorobenzene-d4	8.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	91
2			Cyclohexane	84	C6H12	000110-82-7	91
3			Cyclohexane	84	C6H12	000110-82-7	90
4			Cyclopentane, methyl-	84	C6H12	000096-37-7	83
5			Cyclobutanone, 2-methyl-	84	C5H8O	001517-15-3	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.128	12.1	ng/u1	83895	1	8.157	138262	20.0