

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
 Data File : BG048210.D
 Acq On : 19 Feb 2021 19:28
 Operator : CG/JU
 Sample : PB134690BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK90

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-BG021321MA.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	3.510	24	29	37	rVB3	12200	19318	0.95%	0.110%
2	3.651	48	53	56	rBV4	2024	3157	0.16%	0.018%
3	4.262	155	157	164	rVB5	1926	2443	0.12%	0.014%
4	7.294	666	673	684	rBV	230423	418670	20.63%	2.381%
5	7.435	690	697	705	rBV	162356	270188	13.31%	1.536%
6	7.652	724	734	743	rBV	223412	396404	19.53%	2.254%
7	8.110	805	812	822	rVB	145610	243942	12.02%	1.387%
8	8.833	925	935	947	rBV	288353	509614	25.11%	2.898%
9	9.280	1003	1011	1022	rBV	226164	392587	19.34%	2.232%
10	10.002	1126	1134	1145	rBV	210567	383574	18.90%	2.181%
11	10.555	1220	1228	1236	rBV2	291435	533208	26.27%	3.032%
12	10.613	1236	1238	1242	rVB4	3281	4155	0.20%	0.024%
13	10.925	1284	1291	1299	rBV	194359	343684	16.93%	1.954%
14	11.066	1308	1315	1328	rBV	265497	510397	25.15%	2.902%
15	12.505	1554	1560	1567	rBV5	3667	7074	0.35%	0.040%
16	14.139	1832	1838	1849	rVB	626581	902752	44.48%	5.133%
17	14.297	1861	1865	1867	rBV	1581	2309	0.11%	0.013%
18	14.432	1882	1888	1902	rVB	648707	979727	48.27%	5.571%
19	14.738	1931	1940	1949	rBV	354970	545052	26.86%	3.099%
20	14.967	1972	1979	1990	rBV	298167	496828	24.48%	2.825%
21	15.725	2100	2108	2117	rBV	834686	1286323	63.38%	7.315%
22	15.848	2123	2129	2139	rBV	333232	529928	26.11%	3.013%
23	15.919	2139	2141	2143	rVV3	4765	4611	0.23%	0.026%
24	15.966	2143	2149	2154	rVB2	12126	18760	0.92%	0.107%
25	16.407	2220	2224	2227	rBV3	1663	2758	0.14%	0.016%
26	16.506	2236	2241	2246	rBV5	4243	7141	0.35%	0.041%
27	16.812	2289	2293	2296	rVB	1867	2369	0.12%	0.013%
28	17.229	2361	2364	2367	rVB3	1543	2068	0.10%	0.012%
29	17.270	2367	2371	2373	rBV3	3163	4595	0.23%	0.026%
30	17.482	2400	2407	2417	rBV	510397	776882	38.28%	4.418%
31	17.582	2417	2424	2433	rVV2	1030107	1586480	78.17%	9.021%
32	18.052	2501	2504	2507	rBV	2877	3486	0.17%	0.020%
33	18.398	2559	2563	2564	rBV2	2637	2687	0.13%	0.015%
34	18.974	2659	2661	2662	rBV	2747	2207	0.11%	0.013%

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35	19.039	2670	2672	2677	rVB5	4187	7114	0.35%	0.040%
36	19.086	2677	2680	2683	rBV4	4491	5435	0.27%	0.031%
37	19.327	2717	2721	2722	rBV3	3607	4970	0.24%	0.028%
38	19.497	2745	2750	2754	rBV	15982	22512	1.11%	0.128%
39	19.556	2758	2760	2762	rBV3	3280	3517	0.17%	0.020%
40	19.579	2762	2764	2766	rBV3	3972	2838	0.14%	0.016%
41	19.750	2788	2793	2798	rVB	14855	22640	1.12%	0.129%
42	19.797	2798	2801	2805	rBV5	3848	6410	0.32%	0.036%
43	19.861	2805	2812	2818	rBV	1448683	2029584	100.00%	11.541%
44	20.008	2835	2837	2839	rBV3	3993	4684	0.23%	0.027%
45	20.073	2847	2848	2849	rBV	4861	2752	0.14%	0.016%
46	20.155	2860	2862	2863	rBV	4573	2300	0.11%	0.013%
47	21.759	3128	3135	3143	rVB2	550238	936298	46.13%	5.324%
48	23.075	3357	3359	3360	rBV	8688	4252	0.21%	0.024%
49	23.246	3384	3388	3393	rBV4	19582	33321	1.64%	0.189%
50	24.062	3525	3527	3534	rVB6	38427	60231	2.97%	0.342%
51	24.820	3644	3656	3668	rVB	668140	1958706	96.51%	11.138%
52	25.038	3683	3693	3708	rVB2	344462	1050680	51.77%	5.975%
53	26.172	3883	3886	3895	rVB7	37856	86096	4.24%	0.490%
54	27.558	4115	4122	4134	rVB7	43601	145997	7.19%	0.830%

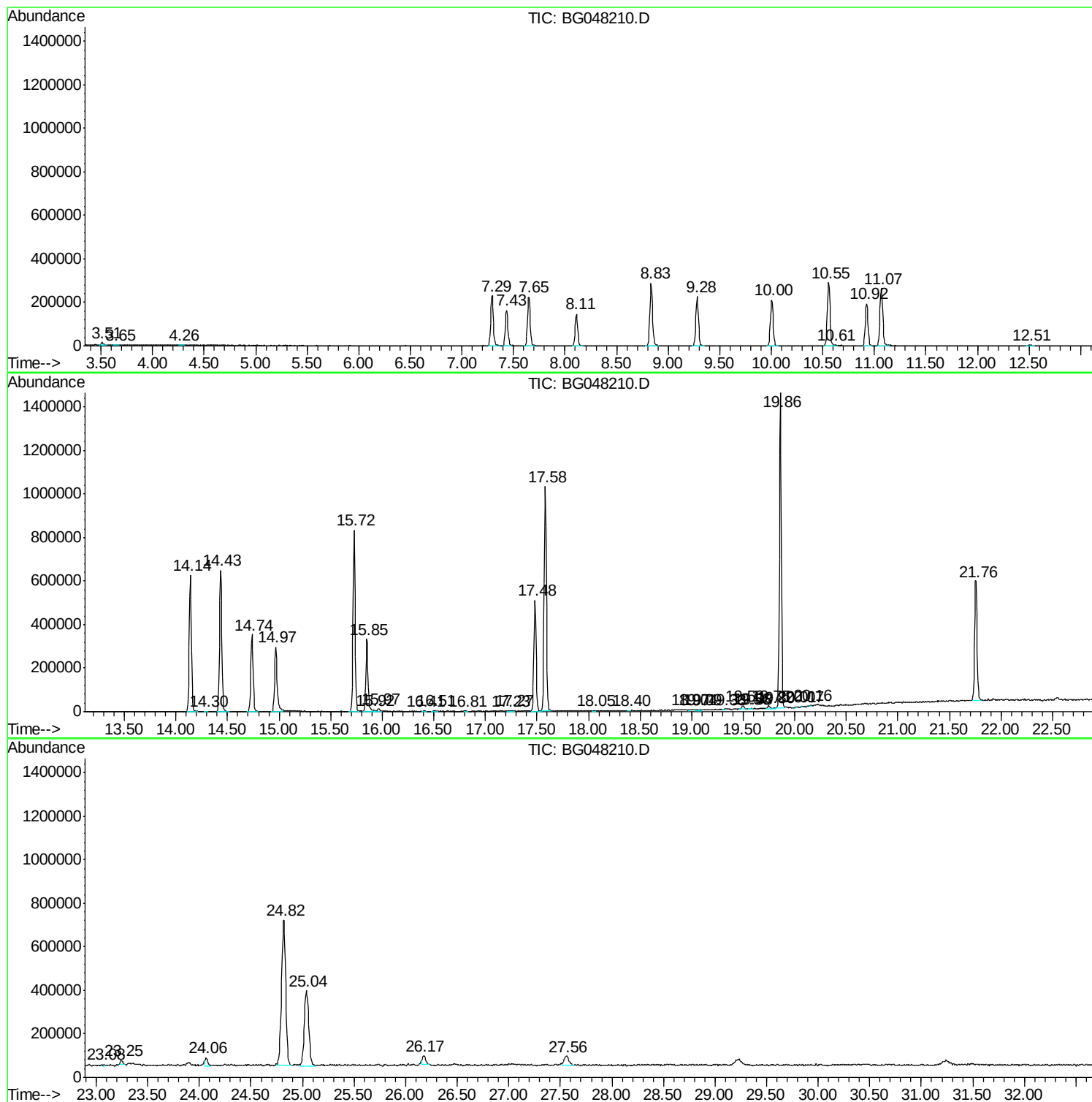
Sum of corrected areas: 17585715

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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



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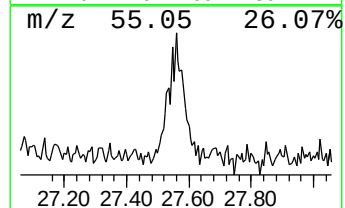
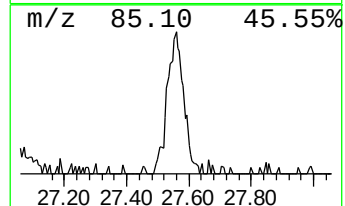
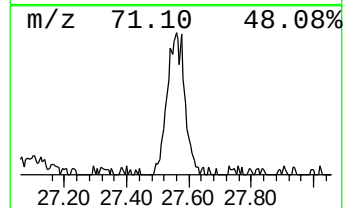
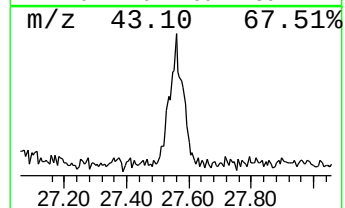
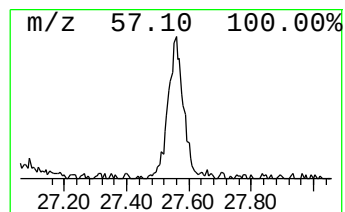
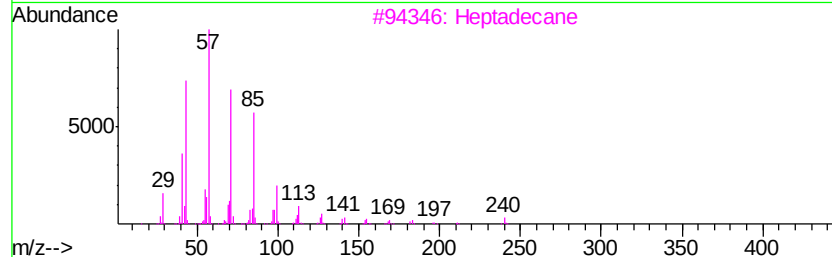
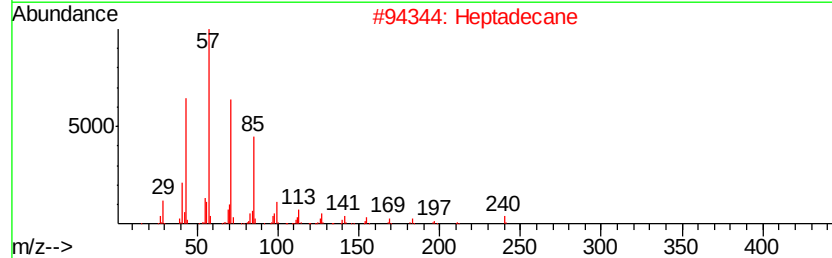
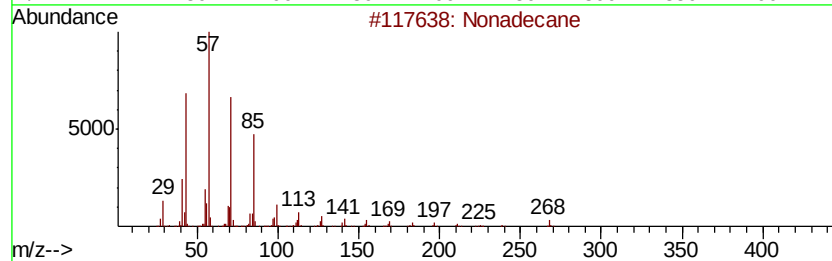
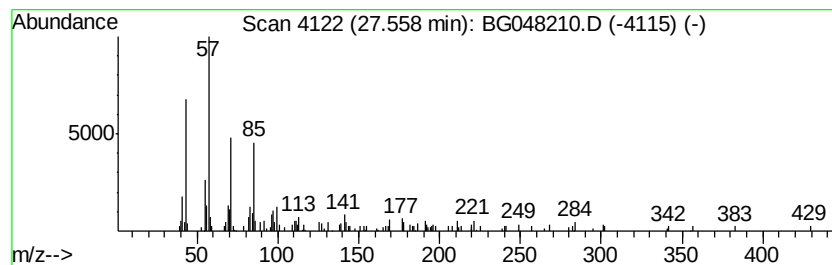
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.56	2.78 ng/ul	145997	Perylene-d12	25.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	96
2		Heptadecane	240	C17H36	000629-78-7	95
3		Heptadecane	240	C17H36	000629-78-7	94
4		Nonadecane	268	C19H40	000629-92-5	90
5		Pentadecane	212	C15H32	000629-62-9	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	27.56	2.8	ng/ul	145997	6	25.04	1050680	20.0