

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
 Data File : BG058085.D
 Acq On : 8 Jul 2023 8:50
 Operator : CG/JU
 Sample : PB153844BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK844

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-BG070123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058085.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.358	42	46	51	rVB4	6114	9322	0.46%	0.060%
2	3.764	110	115	126	rBV	98720	158835	7.90%	1.025%
3	4.104	167	173	176	rBV3	2530	4379	0.22%	0.028%
4	7.077	673	679	687	rBV	99463	171835	8.55%	1.109%
5	7.242	700	707	722	rVB	71518	119195	5.93%	0.769%
6	7.448	736	742	751	rBV	82857	134905	6.71%	0.871%
7	7.918	815	822	831	rBV	123185	209087	10.40%	1.349%
8	8.623	934	942	961	rBV	162846	293391	14.60%	1.893%
9	9.075	1012	1019	1027	rBV	118147	203754	10.14%	1.315%
10	9.798	1136	1142	1149	rBV	98022	178135	8.86%	1.150%
11	10.338	1227	1234	1244	rBV	168090	301914	15.02%	1.948%
12	10.720	1292	1299	1309	rBV	193065	341829	17.01%	2.206%
13	10.855	1315	1322	1341	rBV	220106	399069	19.86%	2.575%
14	12.242	1553	1558	1563	rVB	3182	5004	0.25%	0.032%
15	12.307	1566	1569	1574	rBV3	2826	4548	0.23%	0.029%
16	13.446	1757	1763	1768	rVB3	1911	2979	0.15%	0.019%
17	13.958	1843	1850	1860	rBV	594400	850156	42.30%	5.487%
18	14.245	1892	1899	1914	rBV	528466	859609	42.77%	5.548%
19	14.551	1944	1951	1959	rBV	352161	541524	26.94%	3.495%
20	14.751	1977	1985	2001	rBV	226495	425800	21.19%	2.748%
21	15.544	2113	2120	2134	rBV	823812	1247968	62.09%	8.054%
22	15.661	2134	2140	2153	rVV	293876	435406	21.66%	2.810%
23	15.779	2157	2160	2165	rVB3	3037	4289	0.21%	0.028%
24	17.295	2412	2418	2429	rBV	507076	776607	38.64%	5.012%
25	17.395	2429	2435	2450	rVV2	1071231	1589997	79.11%	10.261%
26	19.251	2744	2751	2756	rBV2	14311	20863	1.04%	0.135%
27	19.322	2758	2763	2767	rBV	11567	17143	0.85%	0.111%
28	19.686	2818	2825	2837	rBV	1301110	1887605	93.92%	12.182%
29	20.650	2983	2989	2990	rBV6	2212	3660	0.18%	0.024%
30	21.549	3135	3142	3158	rBV	486178	835822	41.59%	5.394%
31	22.324	3269	3274	3279	rVB5	8572	13761	0.68%	0.089%
32	23.000	3384	3389	3398	rVB2	15644	33020	1.64%	0.213%
33	23.787	3517	3523	3532	rVB2	23097	48301	2.40%	0.312%
34	24.492	3631	3643	3657	rBV2	737375	2009832	100.00%	12.971%
35	24.704	3668	3679	3692	rBV	362652	1010464	50.28%	6.521%
36	25.215	3763	3766	3768	rBV4	2449	2959	0.15%	0.019%

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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-BG070123.MA.M
Title : SVOA CALIBRATION

37	25.356	3788	3790	3792	rBV3	2498	2768	0.14%	0.018%
38	25.814	3859	3868	3878	rVB4	31909	97918	4.87%	0.632%
39	26.402	3966	3968	3971	rBV3	2407	2538	0.13%	0.016%
40	27.124	4082	4091	4104	rVB4	33607	115876	5.77%	0.748%
41	28.552	4331	4334	4336	rBV3	2551	4287	0.21%	0.028%
42	28.723	4354	4363	4376	rVB6	22535	87694	4.36%	0.566%
43	29.304	4460	4462	4463	rBV2	3403	2390	0.12%	0.015%
44	29.892	4560	4562	4566	rBV4	2441	2716	0.14%	0.018%
45	30.644	4682	4690	4691	rBV5	12001	26168	1.30%	0.169%

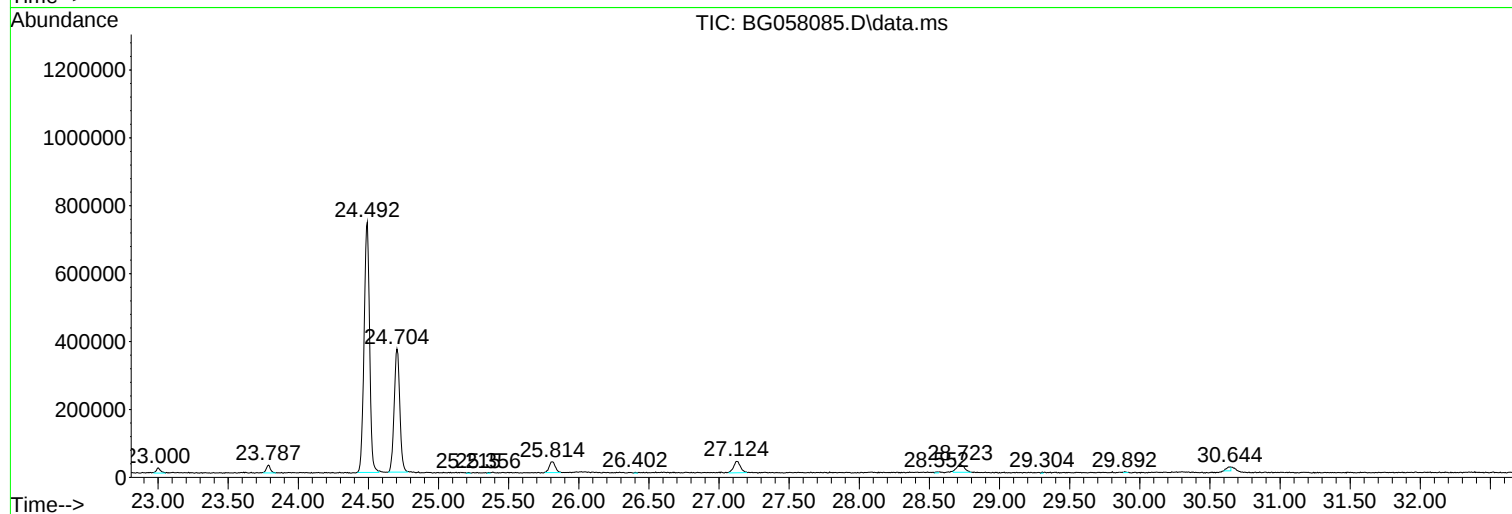
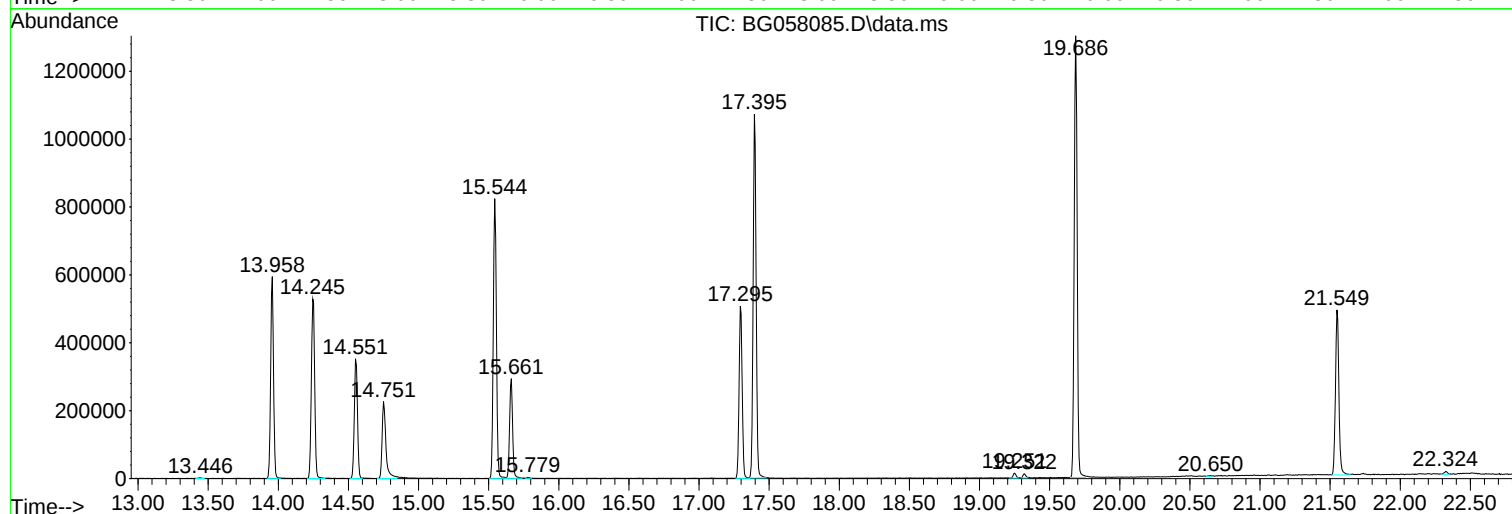
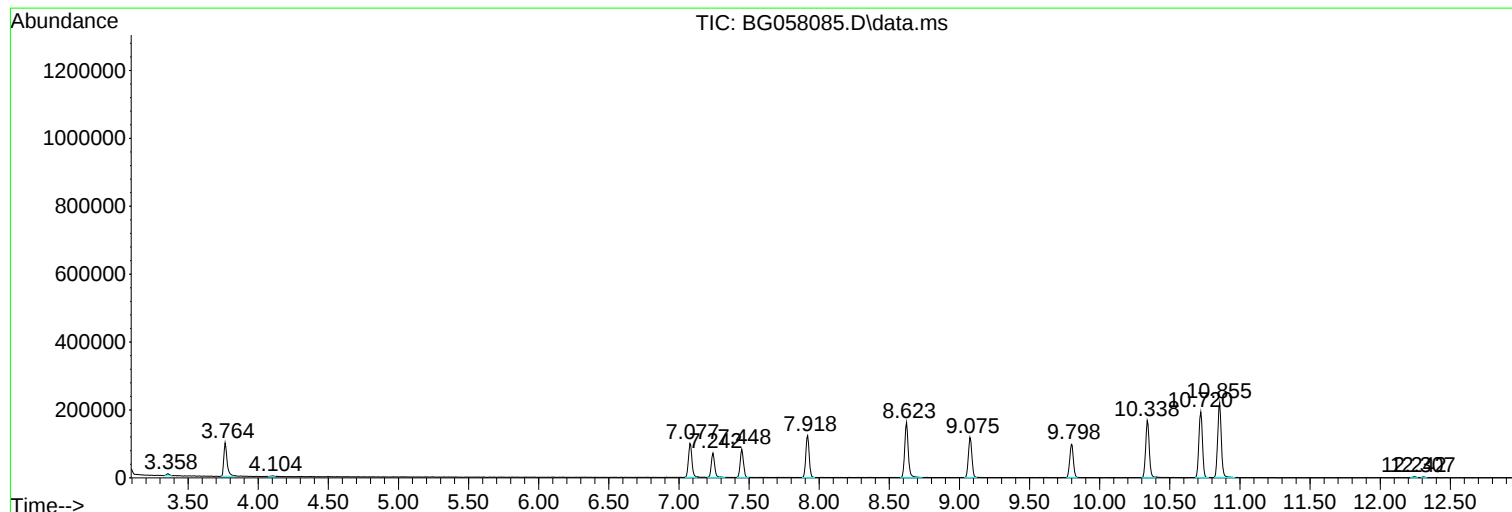
Sum of corrected areas: 15495322

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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



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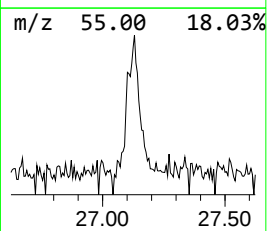
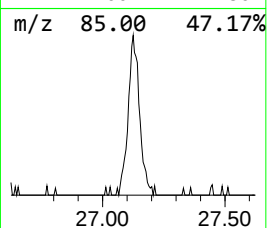
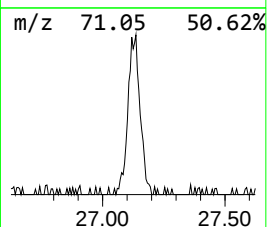
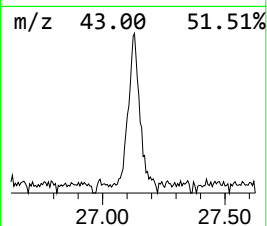
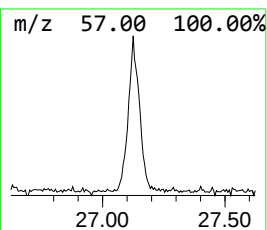
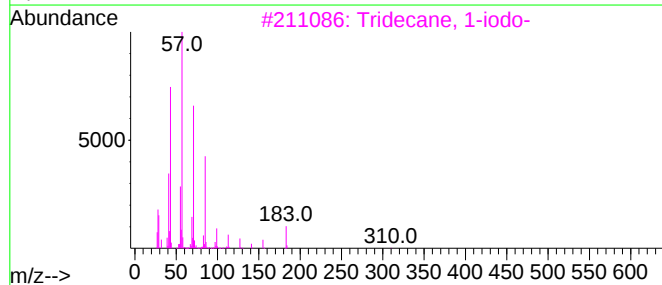
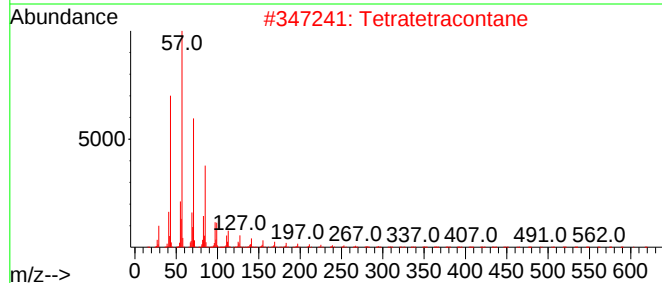
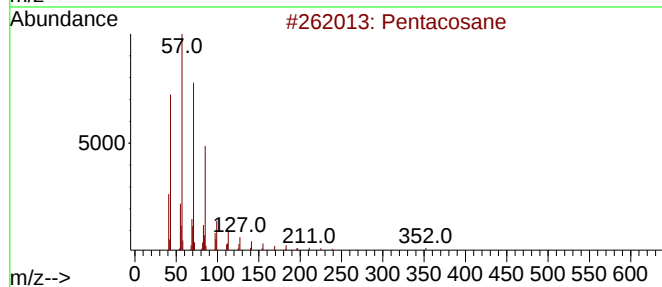
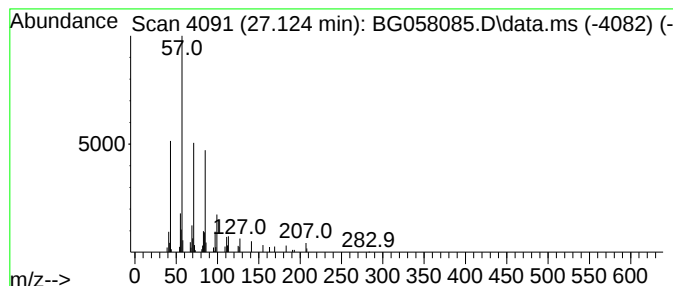
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
27.125	2.29 ng/ul	115876	Perylene-d12		24.704	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentacosane		352	C25H52	000629-99-2	80
2	Tetratetracontane		619	C44H90	007098-22-8	64
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	64
4	Hentriacontane		437	C31H64	000630-04-6	64
5	Hentriacontane		437	C31H64	000630-04-6	62



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Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	27.125	2.3	ng/u1	115876	6	24.704	1010460	20.0