

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
 Data File : BG057948.D
 Acq On : 3 Jul 2023 10:04
 Operator : CG/JU
 Sample : PB153507BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK507

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: BG057948.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.371	44	48	58	rVV	14377	20375	1.31%	0.150%
2	3.459	62	63	68	rBV2	1975	1576	0.10%	0.012%
3	3.776	112	117	132	rBV	166638	271512	17.46%	2.001%
4	7.090	675	681	692	rBV	164453	280292	18.02%	2.065%
5	7.260	700	710	719	rBV	140247	235693	15.15%	1.737%
6	7.466	738	745	756	rVB	158652	277177	17.82%	2.043%
7	7.930	818	824	832	rVB	105180	176513	11.35%	1.301%
8	8.635	937	944	956	rBV	207384	355262	22.84%	2.618%
9	9.093	1014	1022	1035	rBV	164005	293838	18.89%	2.165%
10	9.816	1136	1145	1152	rBV2	125011	219289	14.10%	1.616%
11	10.357	1229	1237	1246	rBV	182666	328843	21.14%	2.423%
12	10.739	1294	1302	1312	rBV	159930	289091	18.59%	2.130%
13	10.868	1317	1324	1336	rBV	212320	396413	25.49%	2.921%
14	12.331	1565	1573	1577	rBV2	2604	4708	0.30%	0.035%
15	13.970	1845	1852	1867	rBV	439085	643961	41.40%	4.745%
16	14.264	1894	1902	1916	rBV	455815	732094	47.07%	5.395%
17	14.569	1946	1954	1965	rVB	278314	435155	27.98%	3.207%
18	14.757	1979	1986	2002	rBV	170045	307277	19.76%	2.264%
19	15.556	2115	2122	2135	rBV	625816	952831	61.26%	7.021%
20	15.668	2135	2141	2150	rBV	183005	270378	17.38%	1.992%
21	15.797	2159	2163	2171	rVB4	2239	3092	0.20%	0.023%
22	17.307	2414	2420	2428	rBV	404832	610804	39.27%	4.501%
23	17.407	2430	2437	2446	rBV	760789	1155146	74.27%	8.512%
24	18.923	2692	2695	2697	rBV4	1634	1978	0.13%	0.015%
25	18.970	2701	2703	2707	rVB4	1428	1566	0.10%	0.012%
26	19.264	2748	2753	2759	rVV	11789	15441	0.99%	0.114%
27	19.334	2759	2765	2770	rBV	10036	14005	0.90%	0.103%
28	19.381	2770	2773	2776	rBV3	2075	3283	0.21%	0.024%
29	19.558	2801	2803	2807	rBV5	1522	2414	0.16%	0.018%
30	19.616	2810	2813	2818	rVV3	4341	5442	0.35%	0.040%
31	19.699	2820	2827	2838	rVB	1015522	1486848	95.59%	10.957%
32	20.286	2925	2927	2930	rBV3	2454	2171	0.14%	0.016%
33	20.451	2952	2955	2958	rBV4	2816	4285	0.28%	0.032%
34	20.656	2987	2990	2993	rBV4	5122	4638	0.30%	0.034%
35	21.561	3138	3144	3151	rVB	441658	694408	44.64%	5.117%
36	21.749	3174	3176	3180	rVB5	8160	8820	0.57%	0.065%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057948.D
Acq On : 3 Jul 2023 10:04
Operator : CG/JU
Sample : PB153507BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK507

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\SFAM-EPA-BG070123.MA.M
Title : SVOA CALIBRATION

37	22.349	3274	3278	3283	rVB4	16225	24074	1.55%	0.177%
38	23.024	3388	3393	3401	rVB2	28779	52898	3.40%	0.390%
39	23.817	3522	3528	3535	rVB	42400	83040	5.34%	0.612%
40	24.505	3633	3645	3661	rVB2	574882	1555414	100.00%	11.462%
41	24.722	3672	3682	3700	rVB	305093	918567	59.06%	6.769%
42	25.850	3866	3874	3884	rVB3	51781	144865	9.31%	1.068%
43	27.184	4091	4101	4110	rBV4	46930	152372	9.80%	1.123%
44	28.776	4364	4372	4373	rBV3	27567	57177	3.68%	0.421%
45	29.517	4496	4498	4499	rBV2	4582	3553	0.23%	0.026%
46	30.715	4690	4702	4703	rBV4	26746	67033	4.31%	0.494%
47	30.980	4745	4747	4748	rBV2	3963	1852	0.12%	0.014%
48	31.056	4758	4760	4761	rBV2	4344	2756	0.18%	0.020%

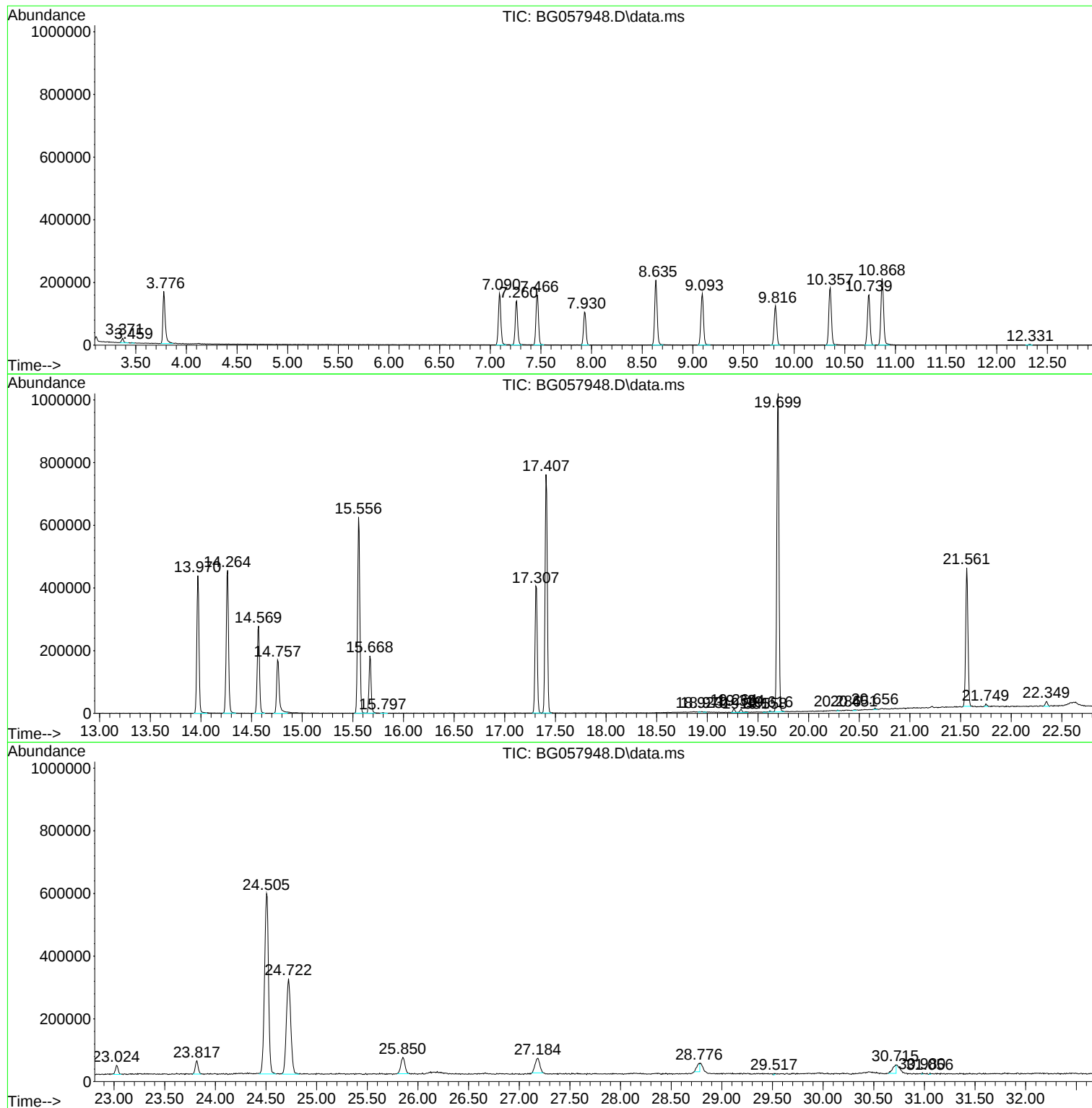
Sum of corrected areas: 13570220

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057948.D
Acq On : 3 Jul 2023 10:04
Operator : CG/JU
Sample : PB153507BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK507

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057948.D
Acq On : 3 Jul 2023 10:04
Operator : CG/JU
Sample : PB153507BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

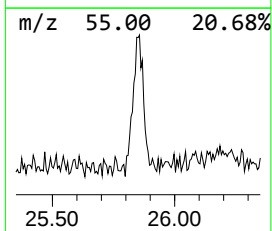
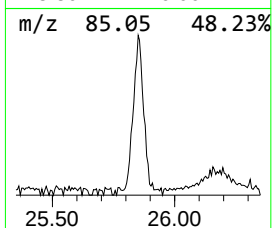
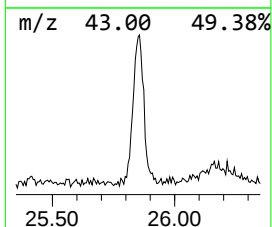
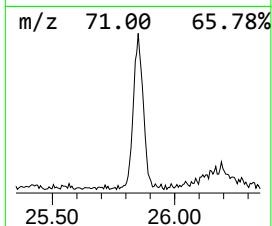
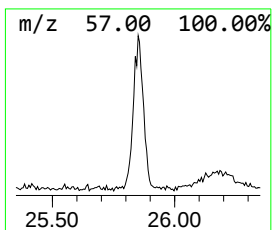
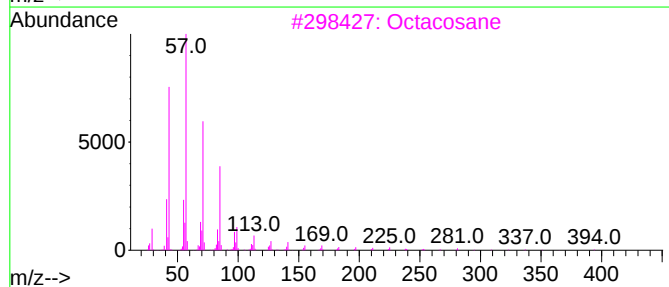
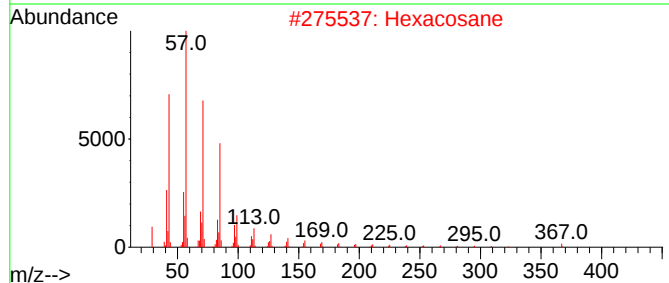
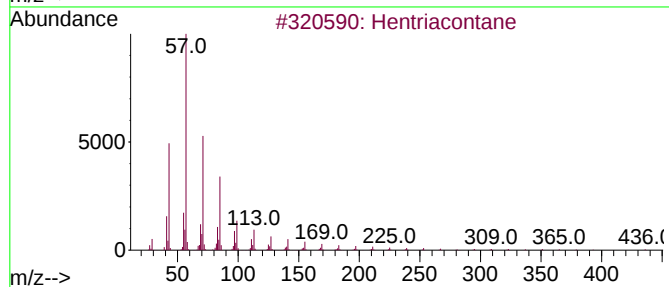
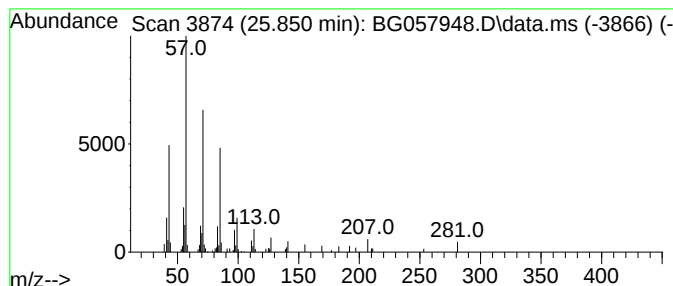
Instrument :
BNA_G
ClientSampleId :
SBLK507

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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.850	3.15 ng/ul	144865	Perylene-d12	24.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	87
2	Hexacosane	366	C26H54	000630-01-3	87
3	Octacosane	394	C28H58	000630-02-4	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Docosane	310	C22H46	000629-97-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057948.D
Acq On : 3 Jul 2023 10:04
Operator : CG/JU
Sample : PB153507BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK507

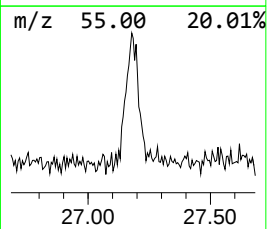
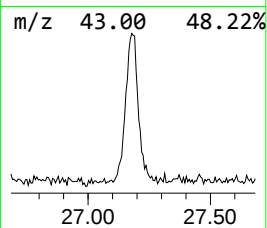
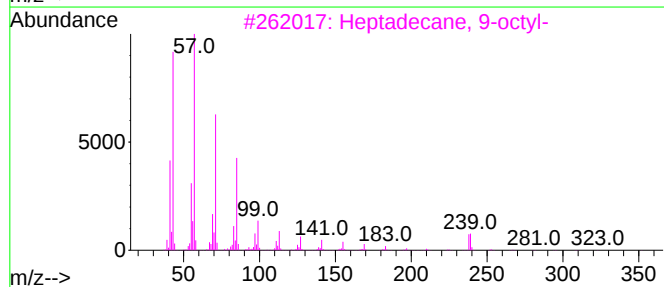
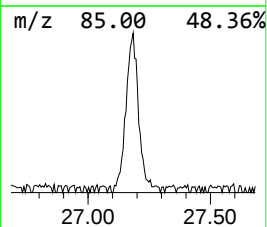
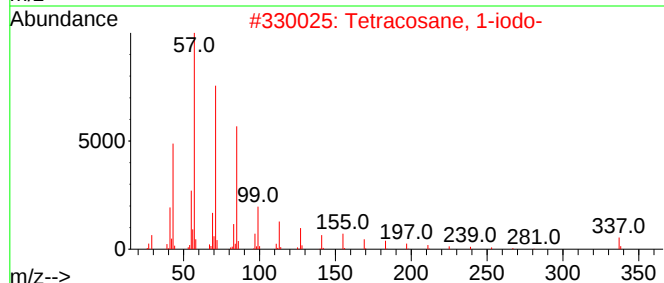
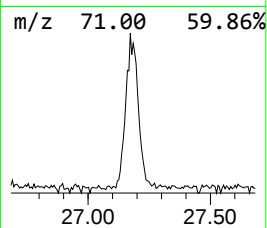
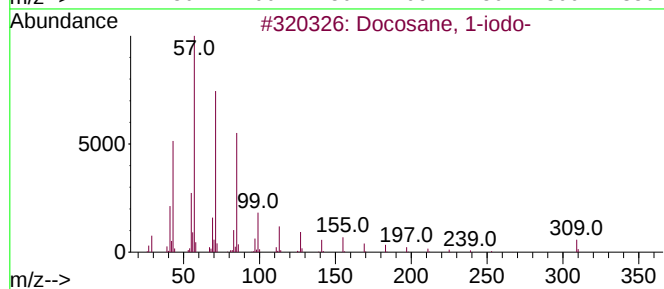
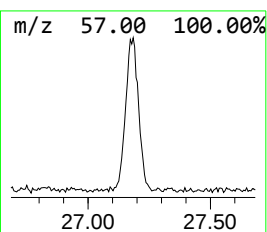
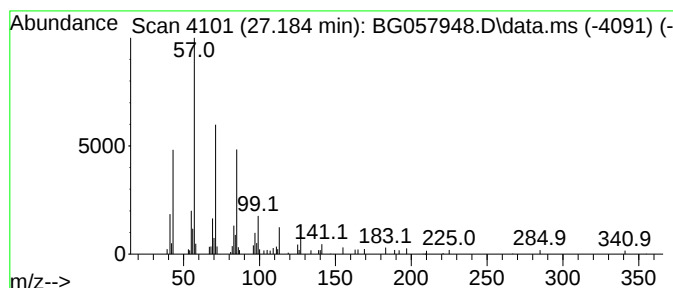
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Docosane, 1-iodo- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.184	3.32 ng/ul	152372	Perylene-d12	24.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91
2			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Triacontane	422	C30H62	000638-68-6	90
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057948.D
Acq On : 3 Jul 2023 10:04
Operator : CG/JU
Sample : PB153507BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK507

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	25.850	3.1	ng/ul	144865	6	24.722	918567	20.0
Docosane, 1-iodo-	27.184	3.3	ng/ul	152372	6	24.722	918567	20.0