

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
 Data File : BG062282.D
 Acq On : 6 Aug 2024 23:45
 Operator : MA/JU
 Sample : PB162282BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK282

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-BG080524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062282.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.423	20	23	29	rVB	13718	17733	0.82%	0.083%
2	3.828	87	92	113	rBV	210621	372507	17.14%	1.739%
3	4.169	148	150	157	rVB2	3499	5033	0.23%	0.024%
4	7.112	644	651	662	rBV	291342	504937	23.24%	2.358%
5	7.288	673	681	692	rBV	204930	358623	16.51%	1.675%
6	7.494	708	716	724	rBV	262289	456251	21.00%	2.131%
7	7.964	789	796	804	rBV	200171	345120	15.88%	1.612%
8	8.651	905	913	926	rBV	359465	632206	29.10%	2.952%
9	9.109	984	991	1004	rBV	273776	492110	22.65%	2.298%
10	9.832	1106	1114	1121	rBV	220285	391100	18.00%	1.826%
11	10.367	1197	1205	1217	rBV	373340	673405	30.99%	3.145%
12	10.754	1264	1271	1280	rBV	333529	579123	26.65%	2.704%
13	10.884	1285	1293	1300	rBV	392731	711606	32.75%	3.323%
14	12.335	1535	1540	1545	rBV	6402	9719	0.45%	0.045%
15	13.991	1815	1822	1829	rBV	714121	1049050	48.28%	4.899%
16	14.273	1859	1870	1877	rBV2	858533	1321413	60.82%	6.171%
17	14.579	1914	1922	1930	rBV	589994	905502	41.67%	4.228%
18	14.755	1944	1952	1964	rBV	303449	497044	22.88%	2.321%
19	15.571	2084	2091	2103	rVB	1115311	1655728	76.20%	7.732%
20	15.677	2103	2109	2117	rBV	219415	321543	14.80%	1.502%
21	15.812	2127	2132	2134	rBV2	3629	4635	0.21%	0.022%
22	16.353	2221	2224	2228	rVB2	3335	3880	0.18%	0.018%
23	17.099	2348	2351	2360	rBV3	1319	2953	0.14%	0.014%
24	17.322	2382	2389	2396	rBV	687079	1045661	48.12%	4.883%
25	17.416	2398	2405	2416	rBV	1165360	1744871	80.30%	8.148%
26	18.285	2548	2553	2555	rBV3	2198	2957	0.14%	0.014%
27	18.550	2592	2598	2600	rBV5	2458	4686	0.22%	0.022%
28	19.266	2716	2720	2727	rVB2	14908	21398	0.98%	0.100%
29	19.337	2727	2732	2737	rBV	12346	18438	0.85%	0.086%
30	19.701	2787	2794	2806	rBV	1502374	2068261	95.19%	9.658%
31	19.965	2832	2839	2842	rBV7	1937	4331	0.20%	0.020%
32	20.330	2898	2901	2904	rBV4	1608	2410	0.11%	0.011%
33	20.694	2958	2963	2965	rBV4	4924	6864	0.32%	0.032%
34	21.428	3086	3088	3090	rBV3	3247	2313	0.11%	0.011%
35	21.557	3103	3110	3120	rBV	714288	1182066	54.40%	5.520%
36	22.503	3259	3271	3284	rBV4	44086	194550	8.95%	0.908%

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Max Peaks: 100

Peak Location: TOP

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37	23.067	3362	3367	3373	rVB4	14314	25219	1.16%	0.118%
38	23.848	3495	3500	3506	rVB2	21291	37584	1.73%	0.176%
39	24.171	3553	3555	3558	rBV4	2860	3264	0.15%	0.015%
40	24.442	3590	3601	3613	rBV2	802846	2172807	100.00%	10.146%
41	24.653	3626	3637	3649	rBV	451637	1246326	57.36%	5.820%
42	24.777	3651	3658	3668	rVB3	32003	78661	3.62%	0.367%
43	25.875	3836	3845	3853	rBV2	28515	74599	3.43%	0.348%
44	25.975	3860	3862	3863	rBV2	4295	2937	0.14%	0.014%
45	27.185	4061	4068	4077	rVB6	23985	73934	3.40%	0.345%
46	28.777	4331	4339	4357	rVB7	19942	81155	3.74%	0.379%
47	30.592	4646	4648	4650	rBV3	2776	3267	0.15%	0.015%
48	30.833	4688	4689	4692	rBV2	3584	2511	0.12%	0.012%
49	31.003	4716	4718	4719	rBV2	3146	2366	0.11%	0.011%

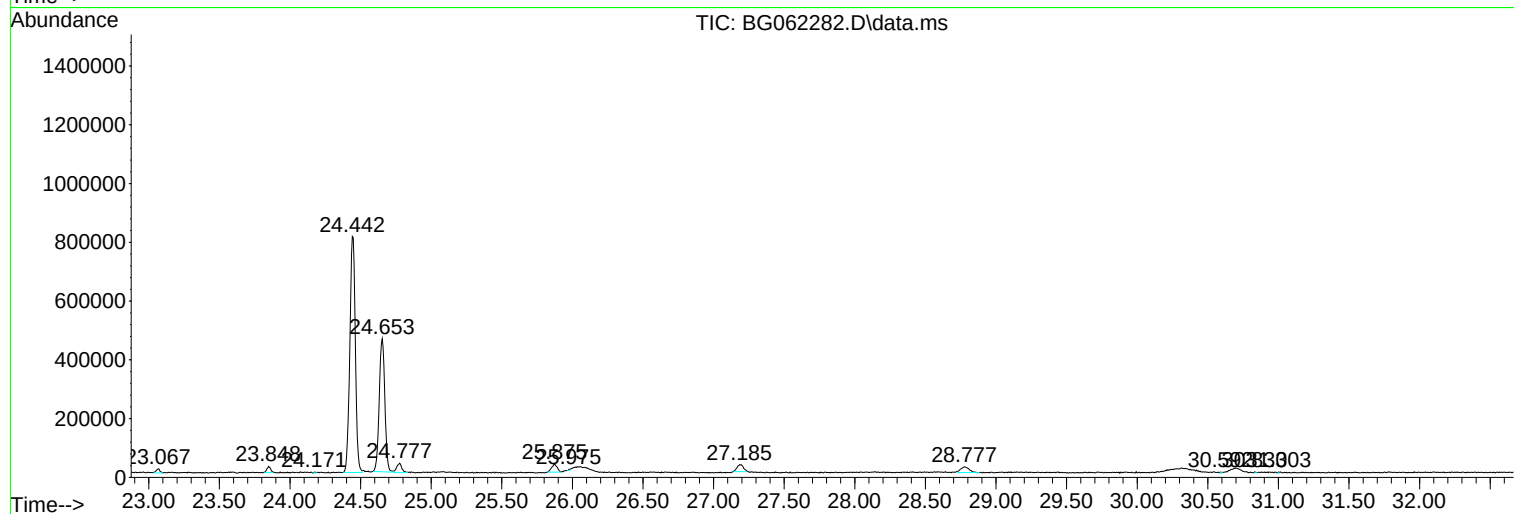
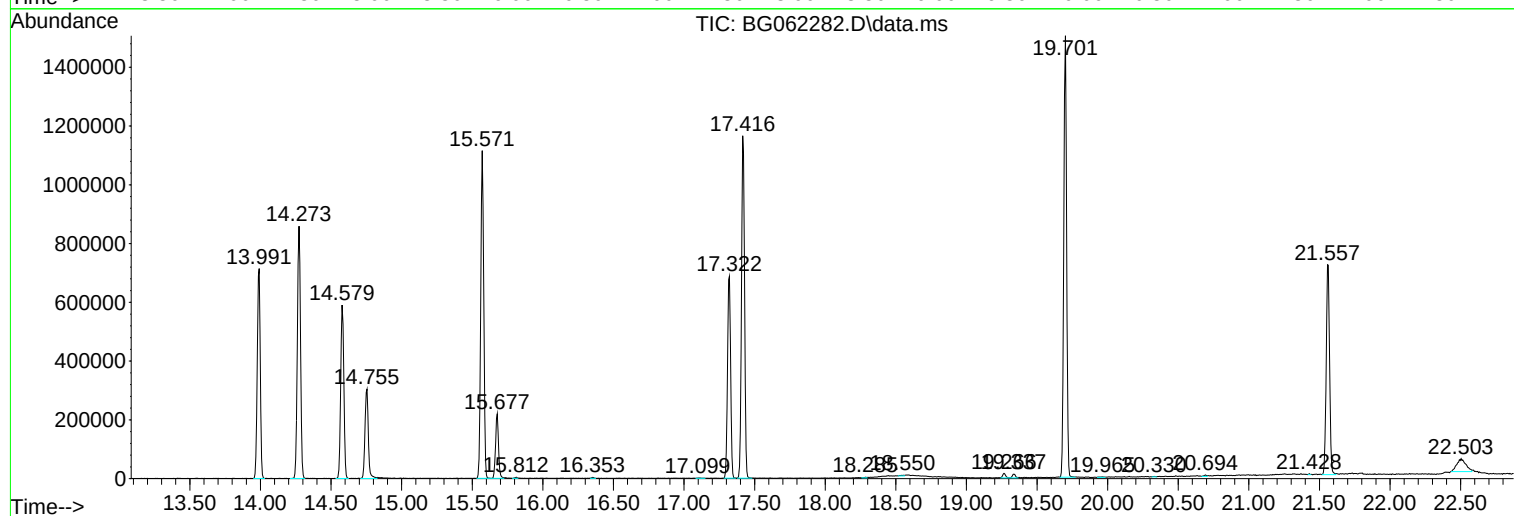
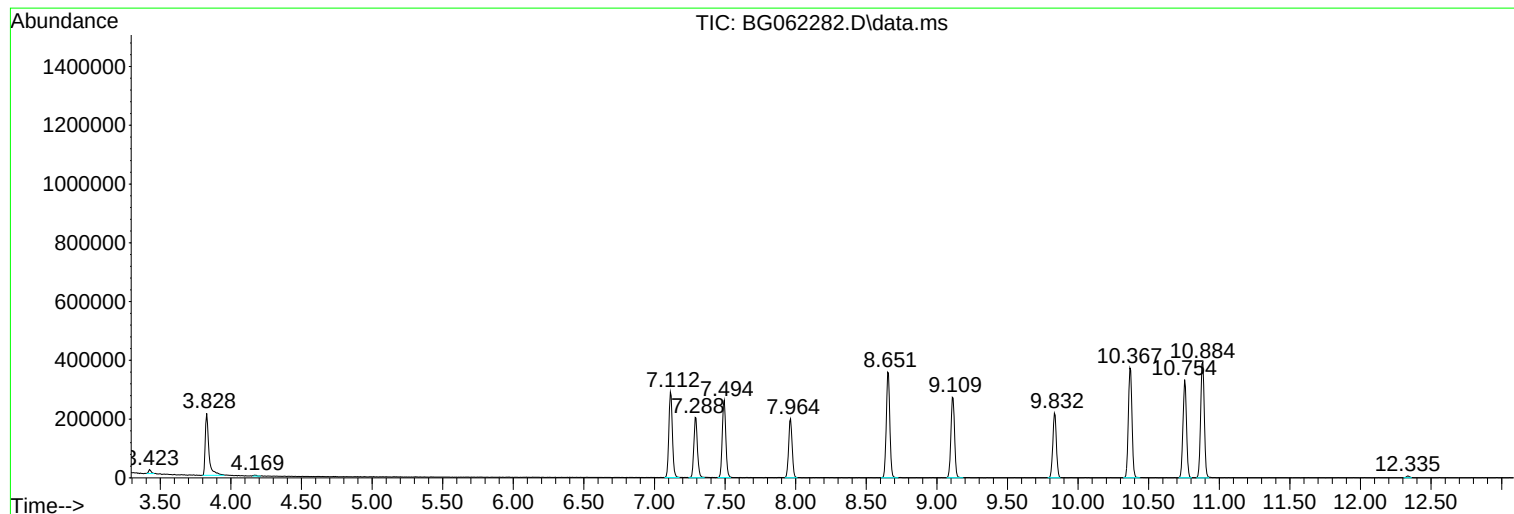
Sum of corrected areas: 21414657

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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



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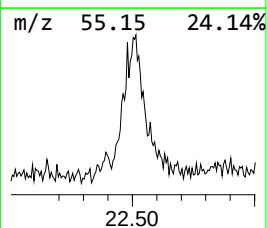
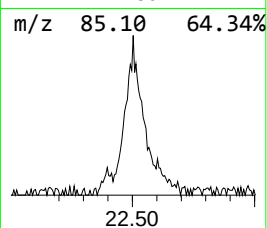
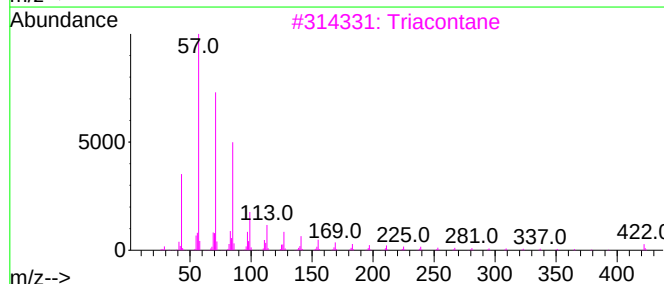
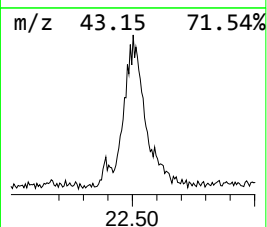
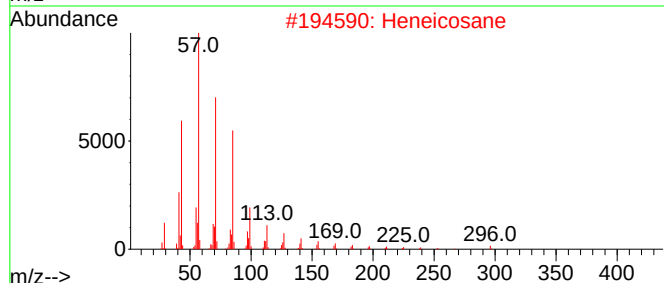
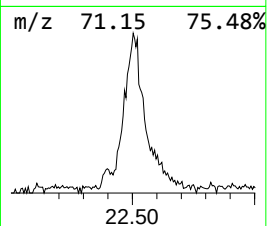
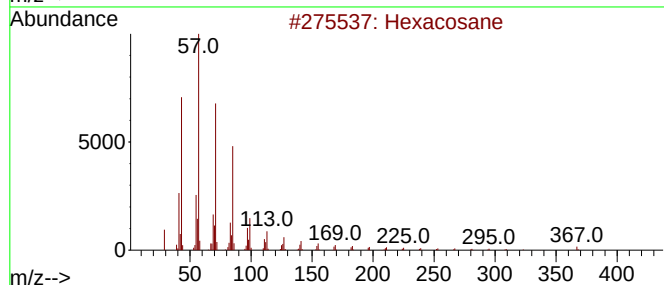
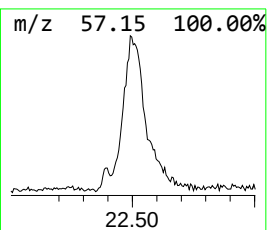
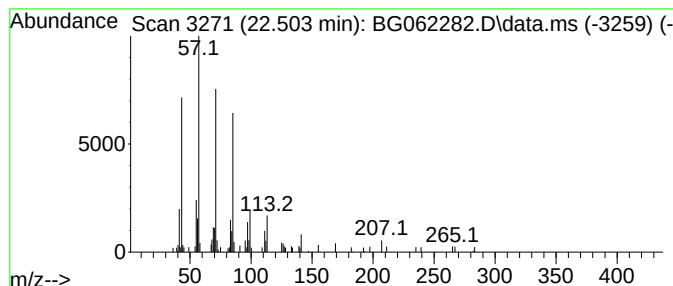
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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.
22.503	3.29 ng/ul	194550	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Octacosane	394	C28H58	000630-02-4	90
5			Heptacosane	380	C27H56	000593-49-7	90



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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...	22.503	3.3	ng/u1	194550	5	21.557	1182070	20.0