

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072423\
 Data File : BG058430.D
 Acq On : 24 Jul 2023 19:28
 Operator : CG/JU
 Sample : PB154168BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK168

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-BG071723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058430.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.238	21	25	31	rVB	15244	21705	1.55%	0.176%
2	3.649	91	95	112	rBV	123577	224158	15.99%	1.813%
3	3.984	149	152	159	rVB3	2998	4574	0.33%	0.037%
4	4.184	184	186	188	rBV2	1644	1602	0.11%	0.013%
5	6.986	657	663	677	rBV	122166	232743	16.60%	1.883%
6	7.145	684	690	701	rBV	126249	212058	15.13%	1.716%
7	7.351	718	725	736	rBV	140162	254997	18.19%	2.063%
8	7.815	796	804	813	rBV	119490	204315	14.57%	1.653%
9	8.526	919	925	938	rBV	138487	286118	20.41%	2.315%
10	8.978	995	1002	1019	rBV	127870	254380	18.15%	2.058%
11	9.701	1118	1125	1137	rBV	104897	203259	14.50%	1.644%
12	9.812	1142	1144	1149	rVV5	1400	2073	0.15%	0.017%
13	10.247	1211	1218	1234	rBV	131624	279317	19.92%	2.260%
14	10.423	1246	1248	1256	rVB5	1643	2705	0.19%	0.022%
15	10.617	1272	1281	1292	rBV	175149	321682	22.95%	2.602%
16	10.758	1298	1305	1322	rBV	94070	242820	17.32%	1.964%
17	12.221	1549	1554	1555	rBV2	1416	1917	0.14%	0.016%
18	13.361	1740	1748	1751	rBV4	2907	5241	0.37%	0.042%
19	13.866	1828	1834	1848	rBV	408526	642603	45.84%	5.199%
20	14.160	1875	1884	1898	rBV	438873	728461	51.96%	5.893%
21	14.248	1898	1899	1905	rVB	1830	2368	0.17%	0.019%
22	14.466	1929	1936	1952	rVB	307070	499170	35.61%	4.038%
23	14.689	1968	1974	1979	rBV5	16199	35461	2.53%	0.287%
24	14.889	2007	2008	2014	rVB4	1708	1968	0.14%	0.016%
25	15.400	2090	2095	2098	rBV2	733	1427	0.10%	0.012%
26	15.459	2098	2105	2116	rBV	572080	913366	65.15%	7.389%
27	15.582	2120	2126	2135	rBV	149679	237279	16.93%	1.920%
28	15.700	2143	2146	2154	rVB8	3265	6188	0.44%	0.050%
29	16.992	2364	2366	2373	rVB2	945	1411	0.10%	0.011%
30	17.210	2394	2403	2413	rBV	465810	687172	49.02%	5.559%
31	17.310	2413	2420	2437	rVV	666296	1077573	76.87%	8.718%
32	18.790	2670	2672	2675	rBV2	1536	1633	0.12%	0.013%
33	19.166	2732	2736	2741	rBV4	9003	13668	0.97%	0.111%
34	19.237	2743	2748	2754	rBV2	7014	12870	0.92%	0.104%
35	19.360	2765	2769	2772	rBV5	1188	1568	0.11%	0.013%
36	19.419	2776	2779	2780	rBV3	1649	1522	0.11%	0.012%

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Peak Location: TOP

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37	19.530	2793	2798	2803	rBV7	2152	2897	0.21%	0.023%
38	19.601	2803	2810	2825	rBV	950294	1401854	100.00%	11.341%
39	19.859	2852	2854	2857	rBV4	2287	2848	0.20%	0.023%
40	19.936	2865	2867	2869	rVB3	2538	1907	0.14%	0.015%
41	19.953	2869	2870	2873	rBV3	1735	1759	0.13%	0.014%
42	20.353	2936	2938	2939	rBV2	2187	1636	0.12%	0.013%
43	20.494	2958	2962	2963	rBV4	2831	3697	0.26%	0.030%
44	20.518	2963	2966	2967	rBV2	3116	3045	0.22%	0.025%
45	20.758	3003	3007	3008	rBV4	2430	2643	0.19%	0.021%
46	21.340	3102	3106	3109	rVB2	10645	13538	0.97%	0.110%
47	21.452	3118	3125	3137	rBV	343181	694304	49.53%	5.617%
48	22.145	3240	3243	3249	rVB6	15814	22576	1.61%	0.183%
49	22.204	3249	3253	3258	rBV3	15145	24921	1.78%	0.202%
50	22.545	3309	3311	3312	rBV2	5456	3423	0.24%	0.028%
51	22.862	3361	3365	3371	rVB2	23379	43817	3.13%	0.354%
52	23.620	3488	3494	3501	rVB4	28364	60985	4.35%	0.493%
53	23.943	3544	3549	3563	rVB10	20517	63377	4.52%	0.513%
54	24.307	3601	3611	3630	rBV2	493419	1353467	96.55%	10.950%
55	24.519	3637	3647	3662	rVB	309343	868886	61.98%	7.029%
56	25.576	3819	3827	3838	rVB3	34976	99427	7.09%	0.804%
57	28.385	4299	4305	4317	rVB5	18739	68261	4.87%	0.552%

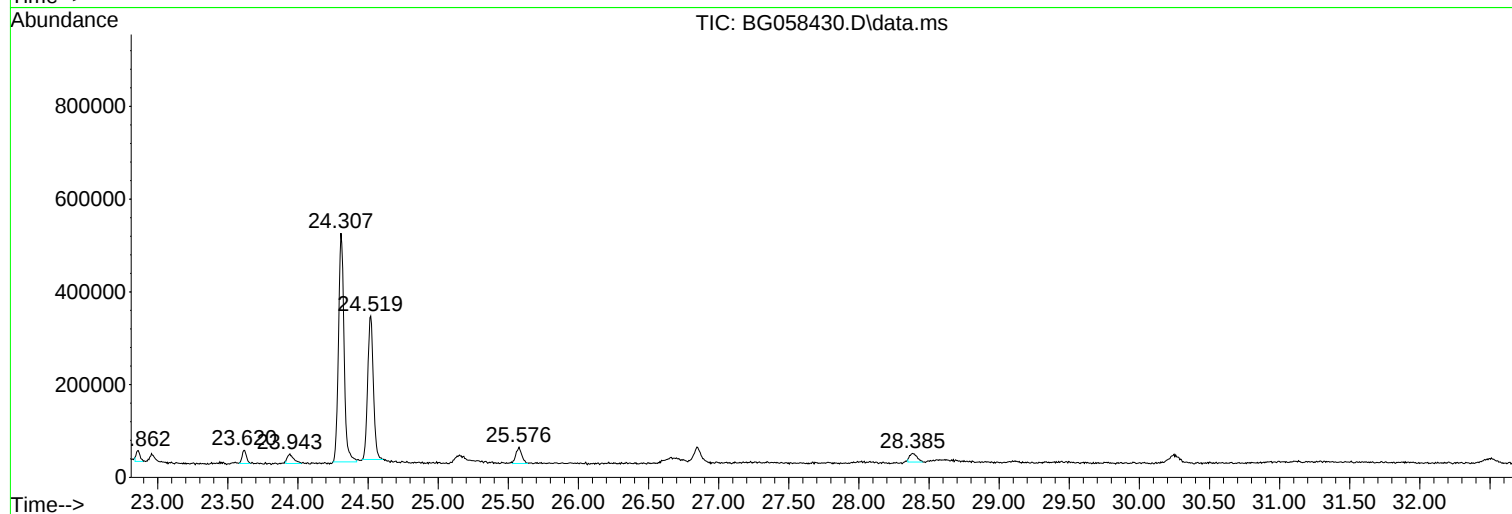
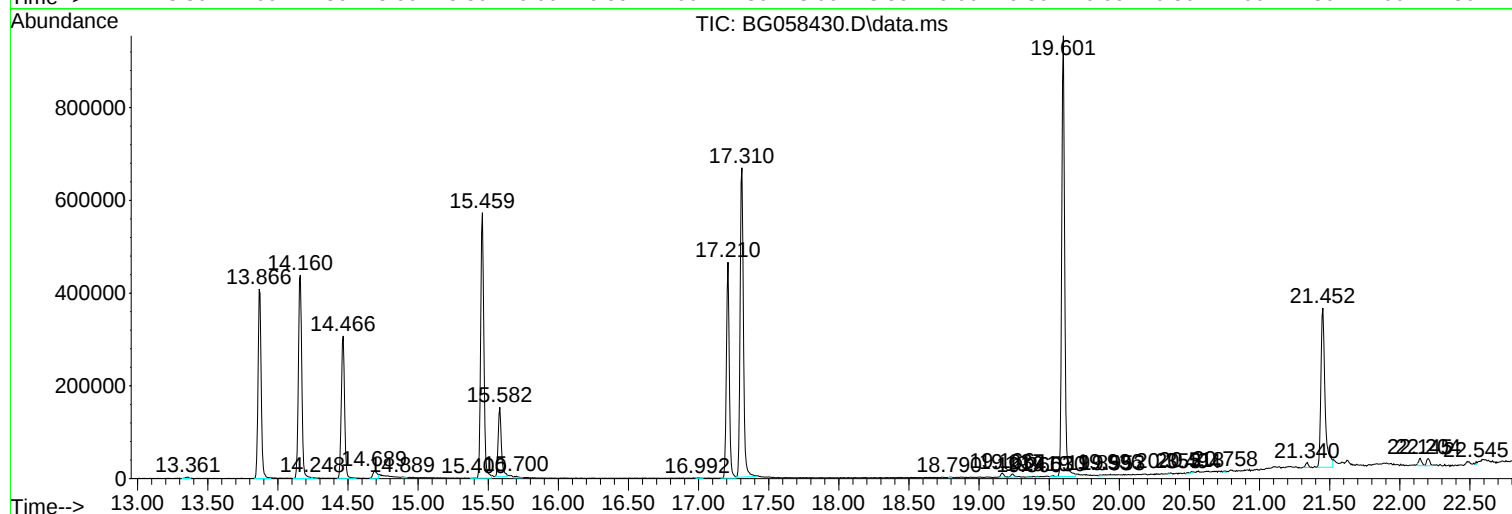
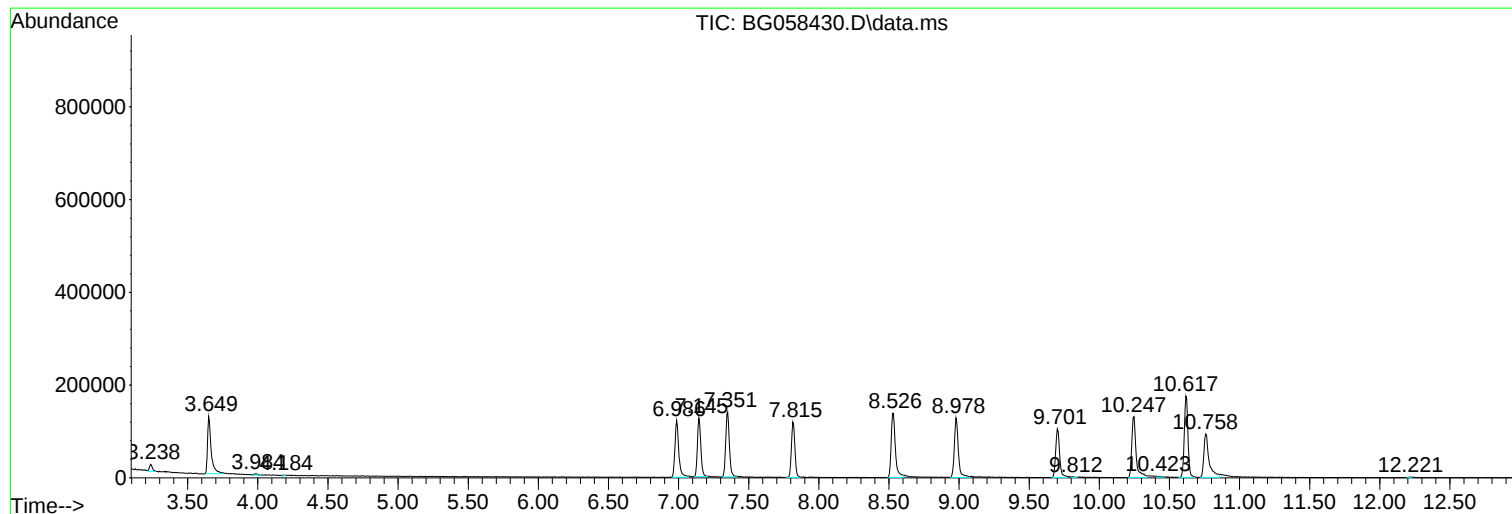
Sum of corrected areas: 12360640

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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



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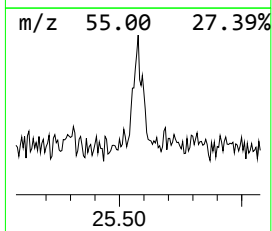
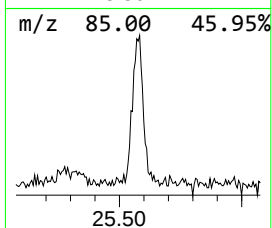
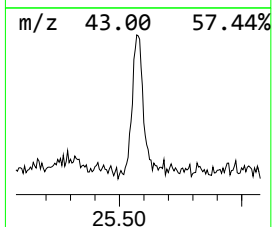
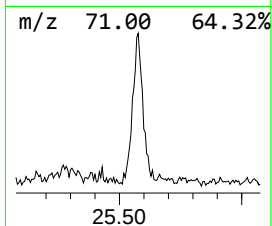
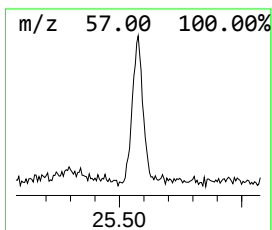
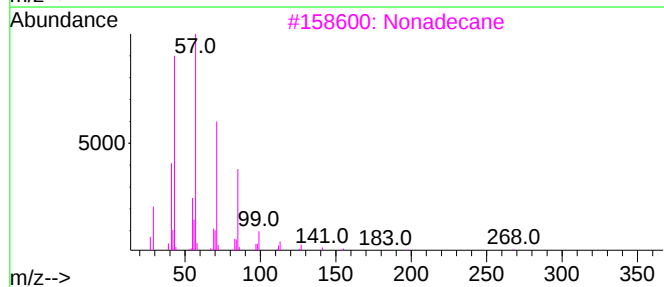
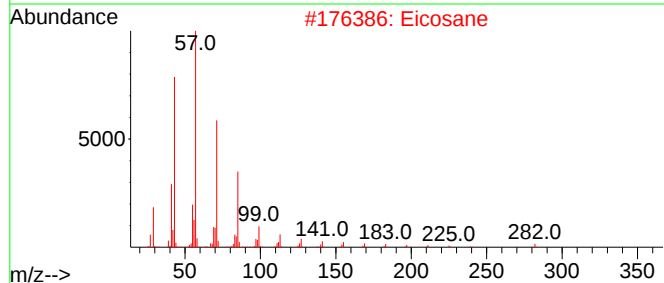
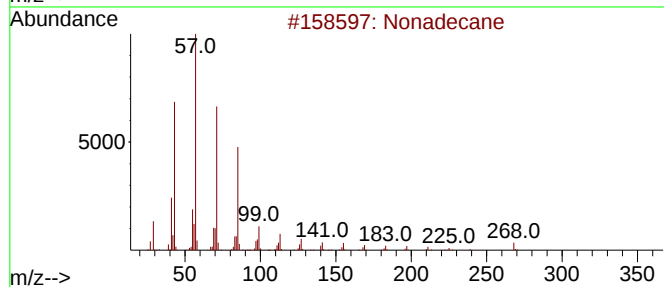
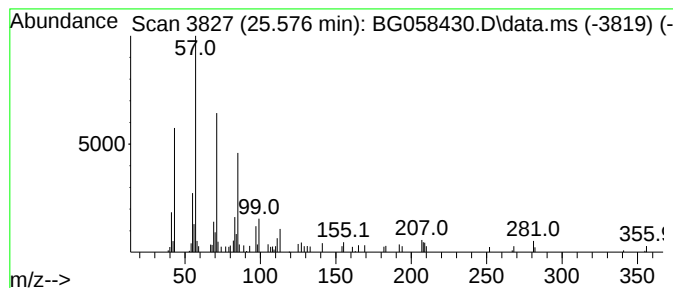
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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.
25.576	2.29 ng/ul	99427	Perylene-d12	24.519

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	96
2		Eicosane	282	C20H42	000112-95-8	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Octacosane	394	C28H58	000630-02-4	87
5		Tetratetracontane	619	C44H90	007098-22-8	87



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	25.576	2.3	ng/u1	99427	6	24.519	868886	20.0