

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
 Data File : BG062269.D
 Acq On : 6 Aug 2024 14:03
 Operator : MA/JU
 Sample : PB162275BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK275

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: BG062269.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	19	23	29	rVB2	13644	19957	0.94%	0.098%
2	3.829	87	92	106	rBV	191640	313601	14.80%	1.534%
3	4.163	143	149	151	rBV5	3321	4896	0.23%	0.024%
4	7.118	644	652	661	rBV	259850	449054	21.20%	2.196%
5	7.294	672	682	690	rBV	187357	306328	14.46%	1.498%
6	7.494	709	716	724	rBV	239120	393952	18.60%	1.927%
7	7.964	789	796	806	rBV	206062	339389	16.02%	1.660%
8	8.657	907	914	924	rBV	335870	562022	26.53%	2.749%
9	9.115	984	992	1004	rBV	248157	420709	19.86%	2.058%
10	9.838	1107	1115	1123	rBV	193491	339660	16.03%	1.661%
11	10.373	1199	1206	1215	rBV	345818	606786	28.65%	2.968%
12	10.760	1264	1272	1280	rVB	321782	568668	26.85%	2.781%
13	10.884	1286	1293	1302	rBV	369589	640948	30.26%	3.135%
14	12.341	1536	1541	1548	rBV3	5358	8393	0.40%	0.041%
15	13.991	1815	1822	1828	rBV	698968	974955	46.03%	4.768%
16	14.273	1862	1870	1878	rBV	757622	1202104	56.75%	5.879%
17	14.585	1916	1923	1930	rVB	579850	916001	43.24%	4.480%
18	14.755	1945	1952	1966	rBV	307939	483778	22.84%	2.366%
19	15.571	2084	2091	2099	rBV	988417	1530284	72.24%	7.484%
20	15.677	2103	2109	2117	rBV	197417	281843	13.31%	1.378%
21	15.818	2129	2133	2137	rVB4	3235	4608	0.22%	0.023%
22	16.359	2220	2225	2228	rVB4	3715	4146	0.20%	0.020%
23	17.105	2350	2352	2357	rVB	1626	2139	0.10%	0.010%
24	17.322	2381	2389	2398	rBV	746997	1102412	52.04%	5.391%
25	17.422	2398	2406	2417	rBV	1113753	1643353	77.58%	8.037%
26	17.998	2500	2504	2507	rBV3	1402	2206	0.10%	0.011%
27	18.538	2593	2596	2599	rBV3	1924	2725	0.13%	0.013%
28	18.697	2616	2623	2624	rBV4	1908	2498	0.12%	0.012%
29	18.820	2641	2644	2647	rBV3	1605	2389	0.11%	0.012%
30	19.272	2716	2721	2725	rBV2	14894	21162	1.00%	0.103%
31	19.343	2728	2733	2736	rBV	14143	19862	0.94%	0.097%
32	19.654	2783	2786	2788	rBV3	3522	3550	0.17%	0.017%
33	19.701	2788	2794	2803	rVV	1388726	2001035	94.47%	9.786%
34	20.623	2949	2951	2954	rBV4	3399	4646	0.22%	0.023%
35	20.694	2961	2963	2966	rVB3	7115	4125	0.19%	0.020%
36	21.563	3105	3111	3120	rVB2	788112	1250648	59.04%	6.116%

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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-BG080524.MA.M
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37	22.392	3250	3252	3256	rVB4	10930	12849	0.61%	0.063%
38	23.067	3365	3367	3375	rVB3	19391	32197	1.52%	0.157%
39	23.860	3496	3502	3508	rVB3	24386	50428	2.38%	0.247%
40	24.454	3591	3603	3617	rBV2	793670	2118261	100.00%	10.359%
41	24.659	3628	3638	3652	rBV	502041	1350056	63.73%	6.603%
42	24.788	3653	3660	3669	rVB	40944	108473	5.12%	0.530%
43	25.887	3838	3847	3856	rVV5	39106	110133	5.20%	0.539%
44	27.203	4064	4071	4087	rVB5	36584	137855	6.51%	0.674%
45	28.795	4338	4342	4355	rVB6	25391	87769	4.14%	0.429%
46	29.887	4526	4528	4530	rVB3	4192	2267	0.11%	0.011%
47	31.849	4860	4862	4863	rBV2	4347	2437	0.12%	0.012%

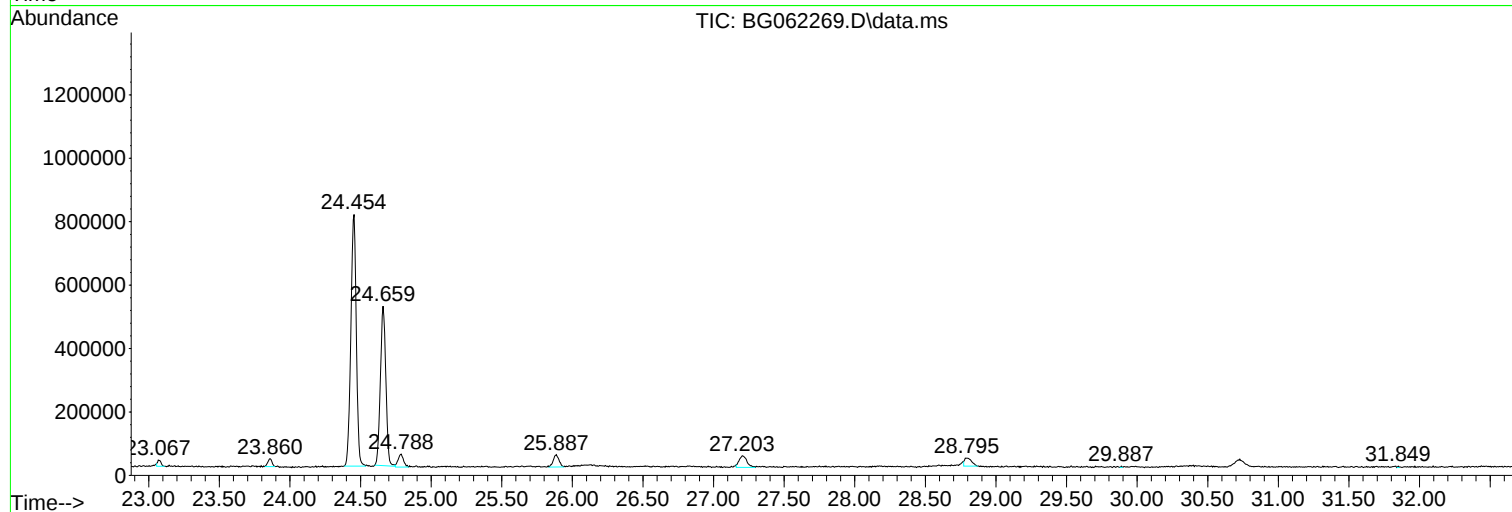
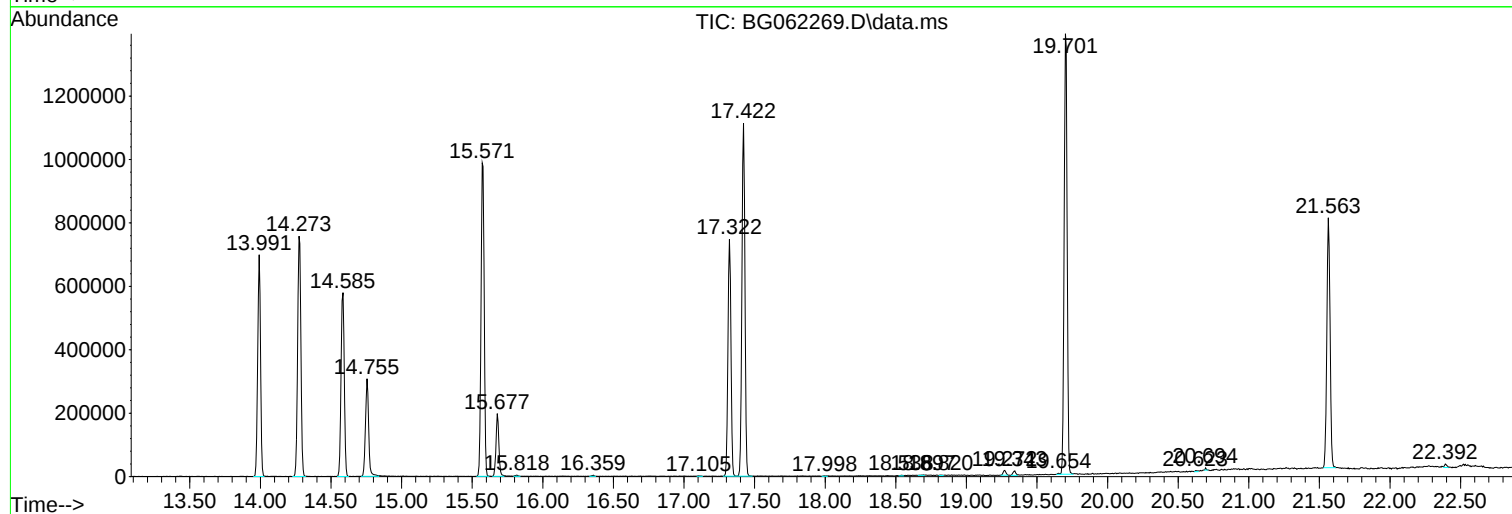
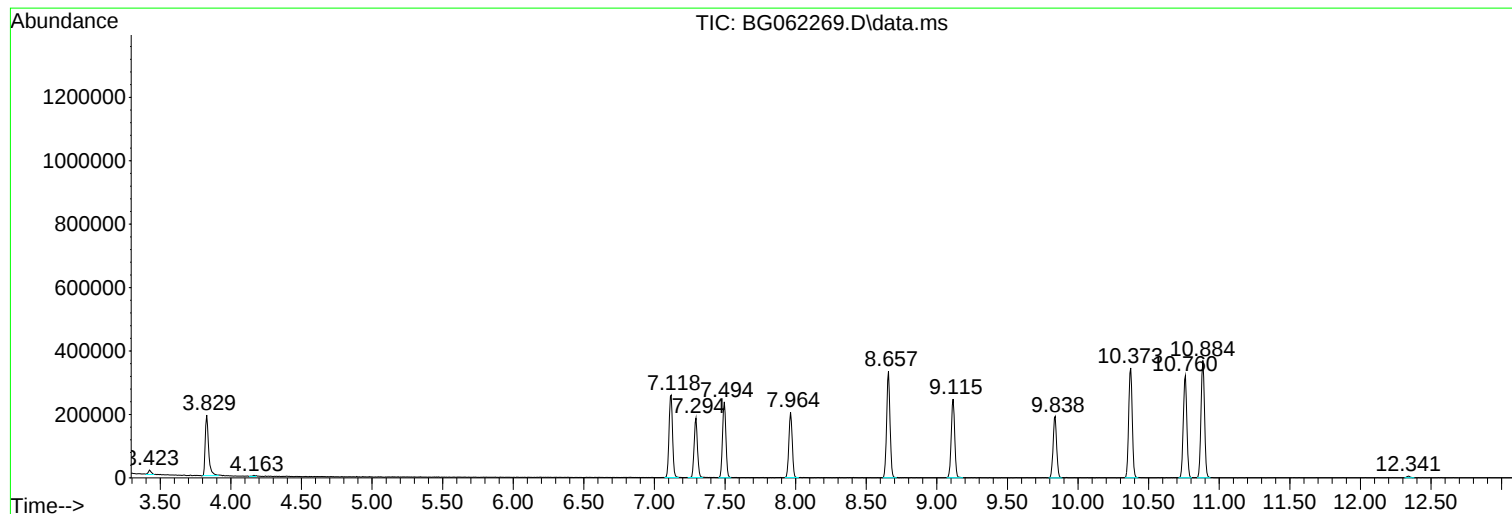
Sum of corrected areas: 20447557

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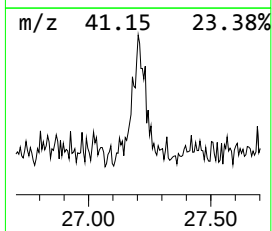
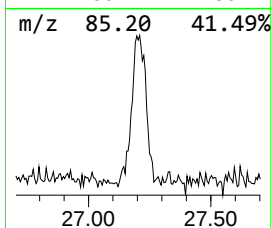
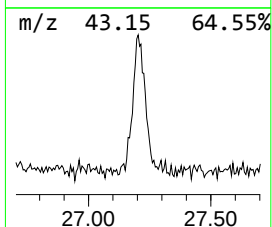
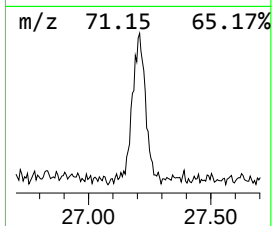
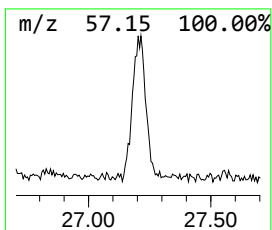
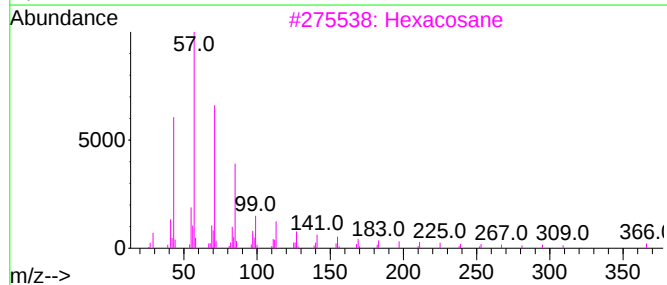
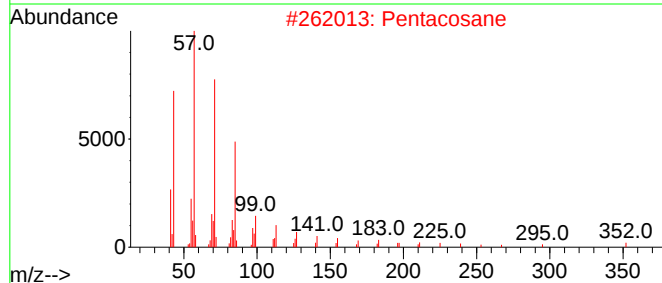
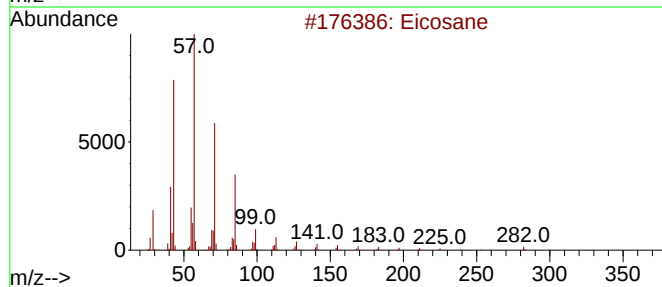
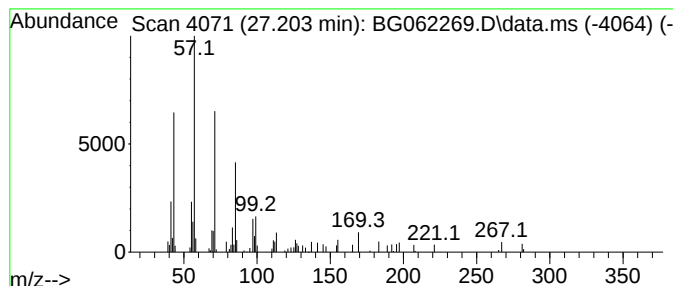
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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.	
27.203	2.04 ng/ul	137855	Perylene-d12		24.659	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	83
2	Pentacosane		352	C25H52	000629-99-2	80
3	Hexacosane		366	C26H54	000630-01-3	72
4	Hexadecane		226	C16H34	000544-76-3	72
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72



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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...	27.203	2.0	ng/u1	137855	6	24.659	1350060	20.0