

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051330.D
 Acq On : 3 Dec 2021 15:19
 Operator : CG/JU
 Sample : PB141072BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK072

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-BG112321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051330.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.532	3	7	16	rVB	9598	14397	1.42%	0.139%
2	3.649	23	27	29	rBV3	748	1139	0.11%	0.011%
3	3.961	75	80	95	rBV	112346	200320	19.74%	1.931%
4	4.308	135	139	144	rBV3	2292	3099	0.31%	0.030%
5	4.966	248	251	253	rBV2	971	1274	0.13%	0.012%
6	6.458	500	505	506	rVB3	737	1079	0.11%	0.010%
7	7.351	651	657	671	rBV	136512	252080	24.84%	2.430%
8	7.504	675	683	695	rVB	106497	190063	18.73%	1.832%
9	7.721	713	720	730	rBV	134175	239460	23.59%	2.308%
10	8.191	793	800	809	rVB	103008	176352	17.37%	1.700%
11	8.908	915	922	934	rBV	167069	313037	30.84%	3.017%
12	9.366	993	1000	1010	rVB	137699	255850	25.21%	2.466%
13	10.018	1104	1111	1114	rBV2	720	1463	0.14%	0.014%
14	10.095	1118	1124	1133	rVV	122536	220243	21.70%	2.123%
15	10.641	1210	1217	1237	rBV	152454	305787	30.13%	2.947%
16	11.017	1273	1281	1289	rBV	153339	273740	26.97%	2.638%
17	11.158	1297	1305	1323	rBV	165524	330230	32.53%	3.183%
18	12.604	1544	1551	1556	rVB3	2001	3642	0.36%	0.035%
19	14.214	1819	1825	1834	rBV	312927	492278	48.50%	4.745%
20	14.519	1870	1877	1890	rBV	378101	599895	59.10%	5.782%
21	14.825	1922	1929	1938	rVB	255541	398561	39.27%	3.841%
22	15.048	1961	1967	1981	rBV2	86643	191447	18.86%	1.845%
23	15.812	2091	2097	2108	rVB	474510	739939	72.90%	7.132%
24	15.947	2115	2120	2135	rBV	117349	185516	18.28%	1.788%
25	16.053	2135	2138	2143	rVB3	1587	2431	0.24%	0.023%
26	17.574	2390	2397	2406	rBV	340149	508408	50.09%	4.900%
27	17.674	2407	2414	2424	rVB2	536755	849888	83.73%	8.192%
28	18.509	2551	2556	2559	rBV4	886	1252	0.12%	0.012%
29	19.031	2641	2645	2649	rBV3	661	1034	0.10%	0.010%
30	19.519	2723	2728	2732	rBV3	6915	9352	0.92%	0.090%
31	19.590	2736	2740	2746	rBV	6536	10539	1.04%	0.102%
32	19.954	2795	2802	2812	rVV	692628	1015002	100.00%	9.783%
33	20.377	2870	2874	2877	rBV3	1076	1357	0.13%	0.013%
34	20.735	2920	2935	2947	rVV8	10142	46595	4.59%	0.449%
35	21.047	2986	2988	2990	rBV3	1273	1132	0.11%	0.011%
36	21.088	2993	2995	2997	rBV3	980	1065	0.10%	0.010%

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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-BG112321.M
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37	21.341	3036	3038	3040	rVB3	2013	1302	0.13%	0.013%
38	21.358	3040	3041	3043	rBV2	1816	1532	0.15%	0.015%
39	21.717	3099	3102	3108	rVV7	3961	6077	0.60%	0.059%
40	21.875	3121	3129	3136	rBV	308562	528768	52.10%	5.096%
41	22.010	3149	3152	3160	rBV7	3970	6820	0.67%	0.066%
42	22.292	3199	3200	3202	rBV2	1734	1302	0.13%	0.013%
43	22.404	3217	3219	3223	rVB4	1686	1372	0.14%	0.013%
44	22.510	3236	3237	3239	rBV2	1783	1313	0.13%	0.013%
45	22.645	3256	3260	3267	rVB4	6999	10791	1.06%	0.104%
46	23.109	3337	3339	3344	rVB6	1597	1272	0.13%	0.012%
47	23.221	3356	3358	3359	rBV2	1841	1260	0.12%	0.012%
48	23.373	3377	3384	3392	rVB4	13300	26994	2.66%	0.260%
49	24.214	3519	3527	3534	rBV3	21696	48979	4.83%	0.472%
50	24.701	3608	3610	3611	rBV2	1808	1376	0.14%	0.013%
51	24.784	3623	3624	3626	rBV2	2262	1828	0.18%	0.018%
52	24.813	3628	3629	3633	rBV4	2582	2661	0.26%	0.026%
53	25.036	3653	3667	3681	rBV2	314024	931477	91.77%	8.978%
54	25.207	3688	3696	3697	rBV3	26868	51020	5.03%	0.492%
55	25.265	3699	3706	3725	rVB2	175304	521788	51.41%	5.029%
56	25.406	3728	3730	3732	rBV3	1498	1350	0.13%	0.013%
57	26.393	3889	3898	3908	rVB4	29834	93296	9.19%	0.899%
58	26.793	3964	3966	3968	rVB3	1710	1126	0.11%	0.011%
59	27.286	4048	4050	4053	rBV4	1723	1755	0.17%	0.017%
60	27.504	4085	4087	4089	rVB3	2015	1444	0.14%	0.014%
61	27.739	4125	4127	4128	rBV2	1903	1557	0.15%	0.015%
62	27.815	4130	4140	4153	rVB5	32205	124294	12.25%	1.198%
63	28.450	4246	4248	4249	rBV2	1665	1253	0.12%	0.012%
64	29.337	4398	4399	4401	rBV2	1666	1495	0.15%	0.014%
65	29.431	4414	4415	4417	rBV2	2254	2066	0.20%	0.020%
66	29.466	4419	4421	4422	rVV2	2869	2782	0.27%	0.027%
67	29.537	4422	4433	4446	rVB5	22406	100638	9.92%	0.970%
68	29.701	4459	4461	4464	rBV4	1358	1385	0.14%	0.013%
69	29.819	4479	4481	4484	rBV3	2043	1529	0.15%	0.015%
70	29.848	4484	4486	4490	rVB5	1894	2012	0.20%	0.019%
71	30.001	4510	4512	4515	rVB4	1855	1479	0.15%	0.014%
72	30.118	4530	4532	4533	rBV2	1503	1125	0.11%	0.011%
73	30.177	4541	4542	4543	rBV	2501	1140	0.11%	0.011%
74	30.771	4641	4643	4646	rBV4	1732	1873	0.18%	0.018%
75	31.053	4689	4691	4694	rBV4	1787	2235	0.22%	0.022%
76	31.241	4721	4723	4724	rBV2	1625	1144	0.11%	0.011%

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Misc :
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Instrument :
BNA_G
ClientSampleId :
SBLK072

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-BG112321.M
Title : SVOA CALIBRATION

77	31.329	4736	4738	4739	rBV2	1902	1336	0.13%	0.013%
78	31.599	4773	4784	4785	rBV5	15503	32035	3.16%	0.309%
79	31.987	4847	4850	4851	rBV3	2414	1820	0.18%	0.018%
80	32.004	4851	4853	4855	rVB3	1391	1347	0.13%	0.013%
81	32.034	4856	4858	4862	rVB5	2037	2440	0.24%	0.024%
82	32.075	4862	4865	4867	rBV4	1952	2347	0.23%	0.023%

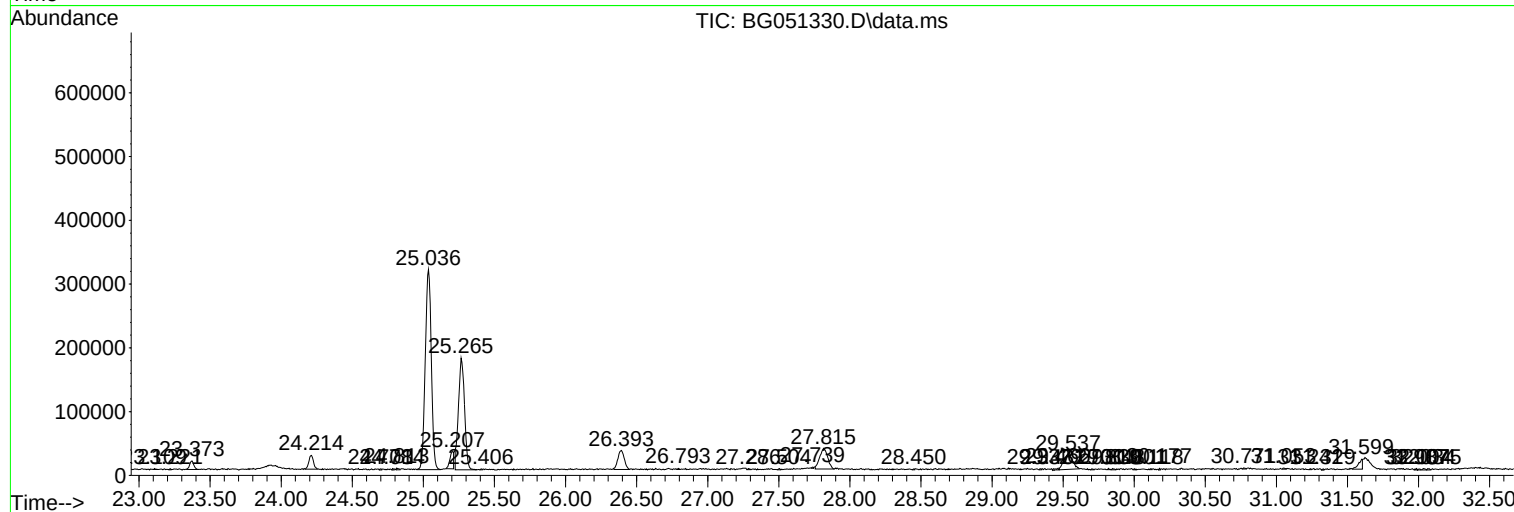
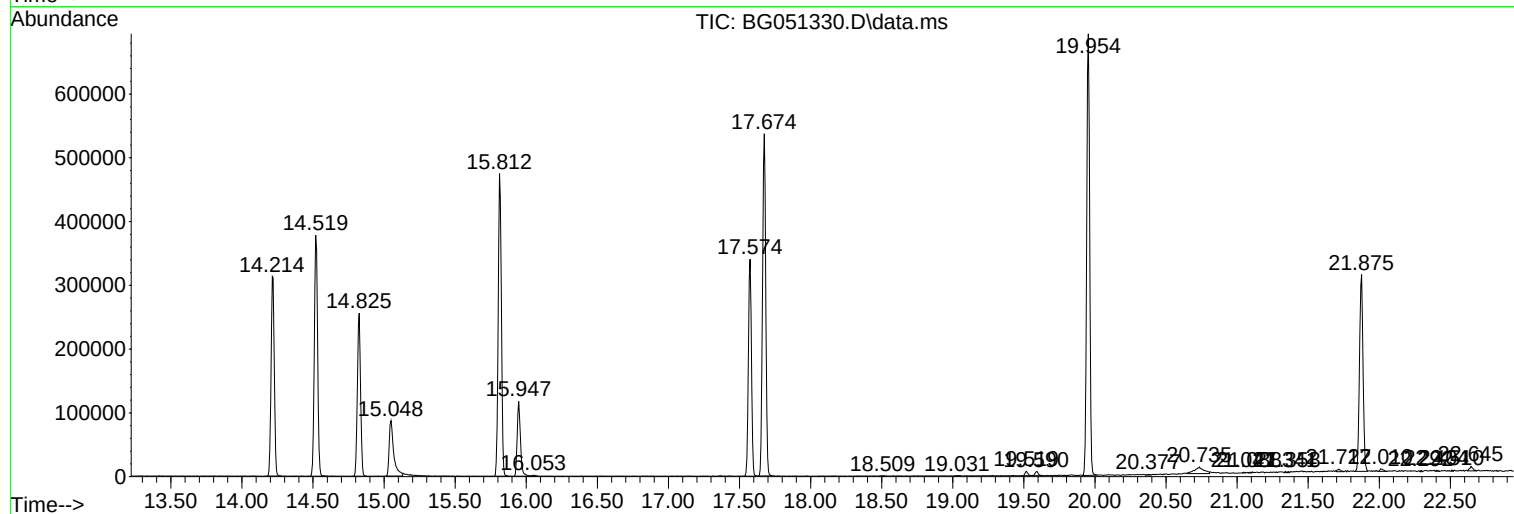
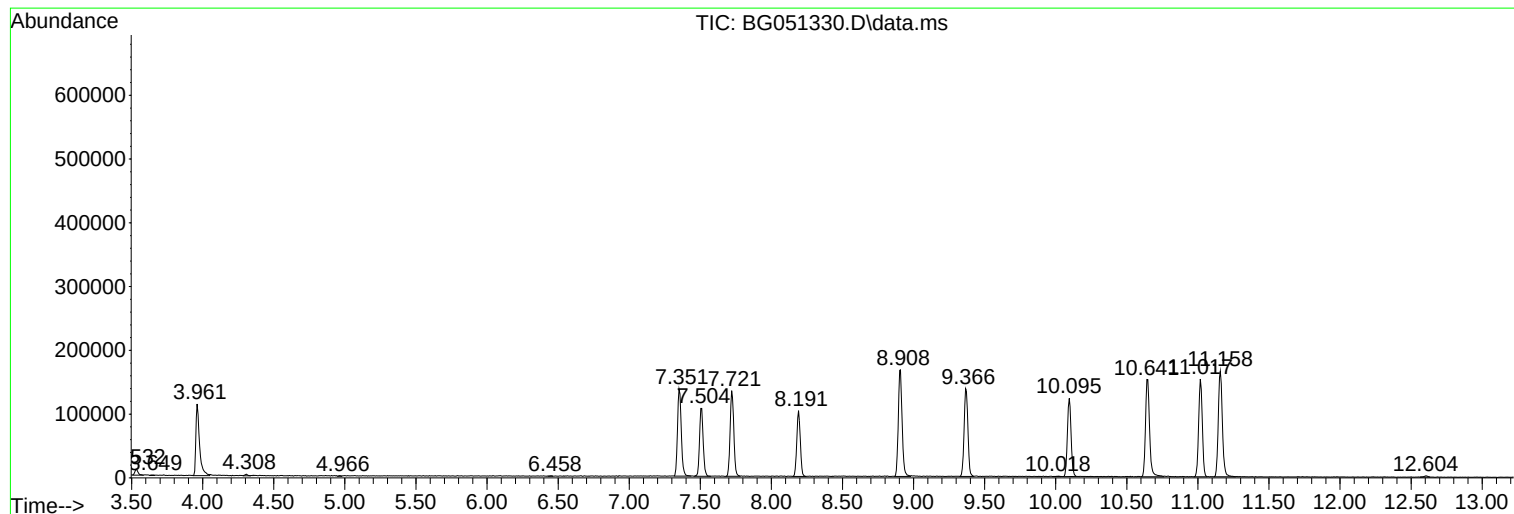
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Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051330.D
Acq On : 3 Dec 2021 15:19
Operator : CG/JU
Sample : PB141072BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK072

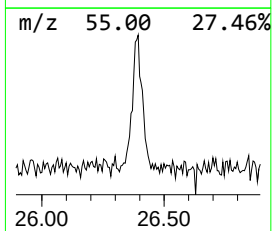
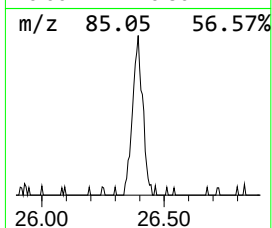
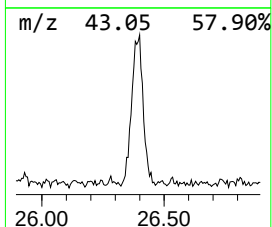
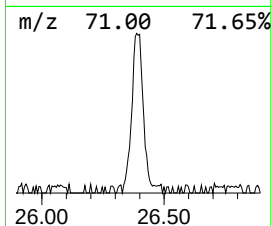
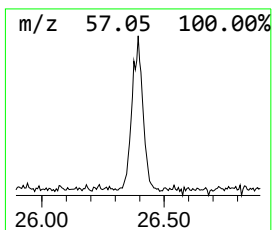
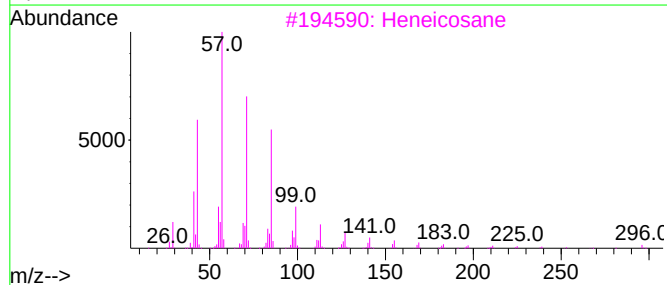
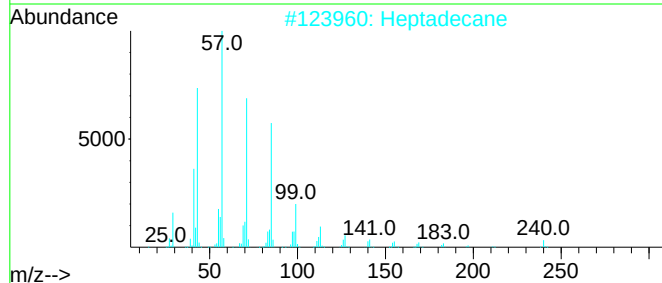
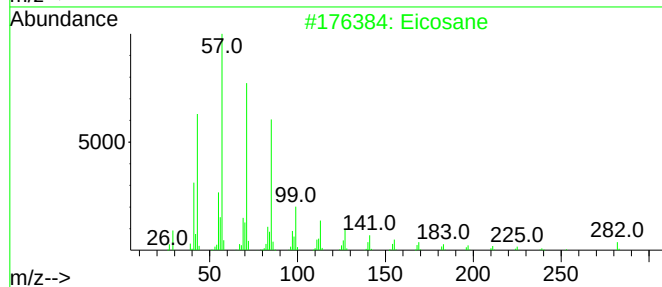
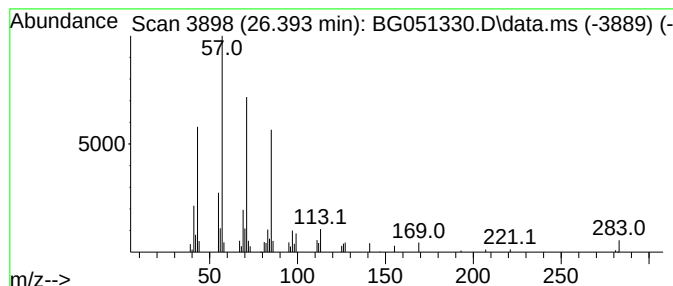
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.393	3.58 ng/ul	93296	Perylene-d12	25.265

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	90
2			Heptadecane	240	C17H36	000629-78-7	86
3			Heneicosane	296	C21H44	000629-94-7	83
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
5			Heptadecane, 7-methyl-	254	C18H38	020959-33-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051330.D
Acq On : 3 Dec 2021 15:19
Operator : CG/JU
Sample : PB141072BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

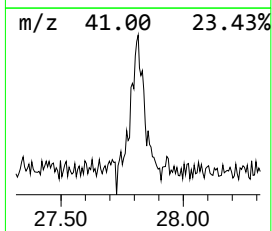
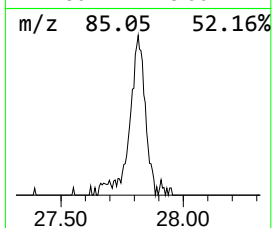
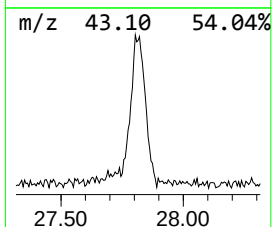
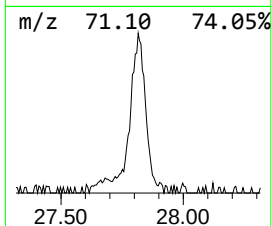
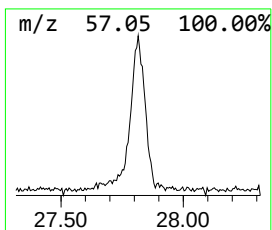
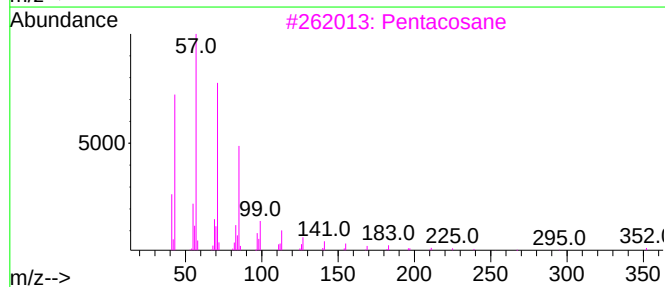
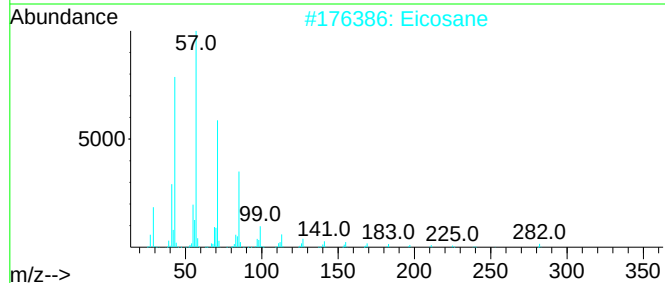
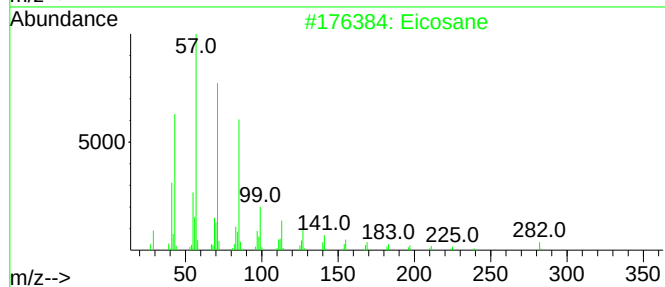
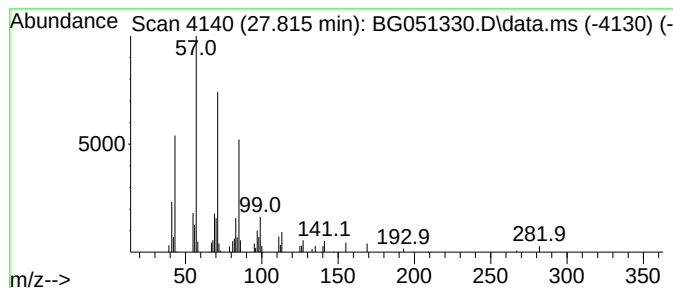
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
27.815	4.76 ng/ul	124294	Perylene-d12		25.265	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	97
2	Eicosane		282	C20H42	000112-95-8	93
3	Pentacosane		352	C25H52	000629-99-2	91
4	Octadecane		254	C18H38	000593-45-3	91
5	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91



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Operator : CG/JU
Sample : PB141072BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK072

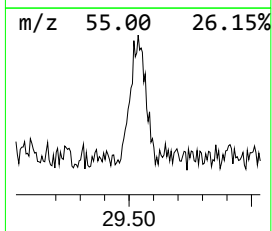
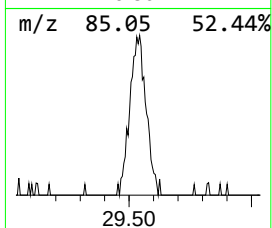
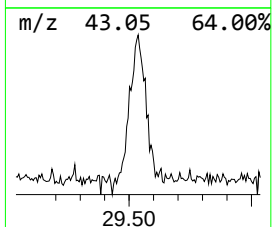
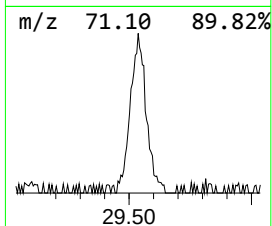
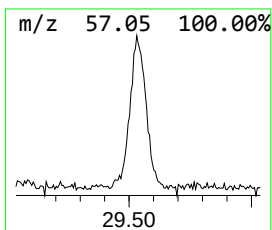
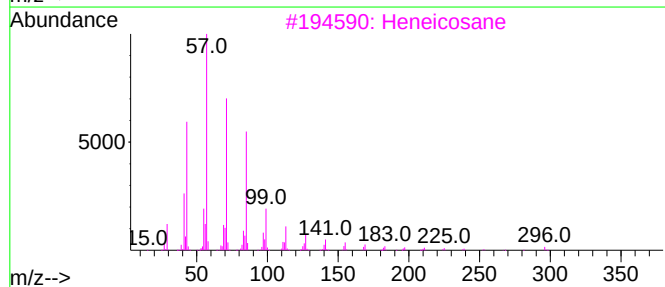
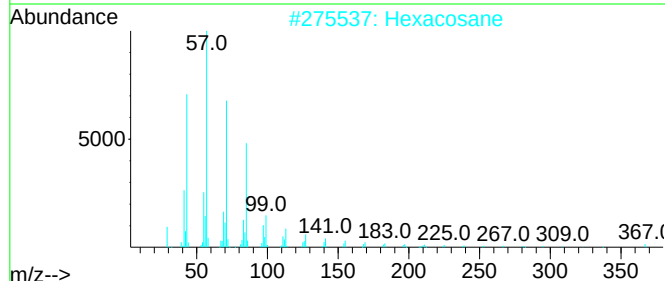
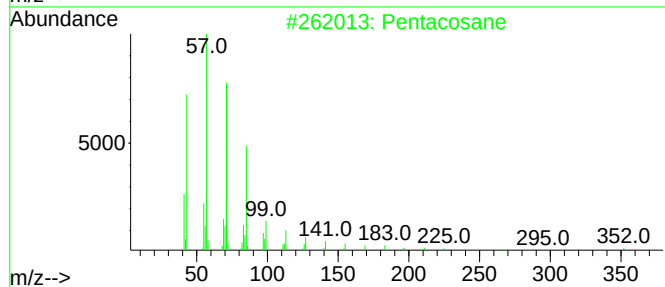
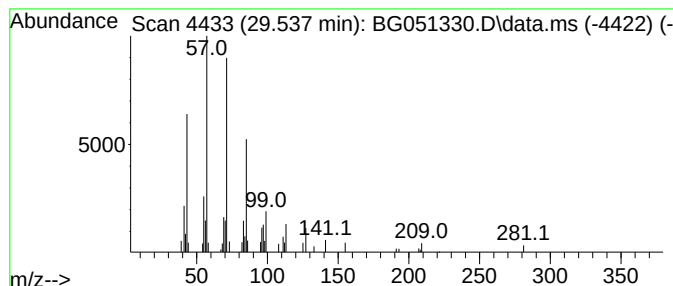
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.537	3.86 ng/ul	100638	Perylene-d12	25.265

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	90
2			Hexacosane	366	C26H54	000630-01-3	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Hentriacontane	437	C31H64	000630-04-6	87
5			Heptacosane	380	C27H56	000593-49-7	87



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Misc :
ALS Vial : 35 Sample Multiplier: 1

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ClientSampleId :
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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...	26.393	3.6	ng/u1	93296	6	25.265	521788	20.0
(DEL) Alkane: S...	27.815	4.8	ng/u1	124294	6	25.265	521788	20.0
(DEL) Alkane: S...	29.537	3.9	ng/u1	100638	6	25.265	521788	20.0