

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100924\
 Data File : BP022306.D
 Acq On : 10 Oct 2024 02:35
 Operator : RC/JU
 Sample : P4207-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EY051

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_P\Methods\SFAM-EPA-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022306.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	37	41	44	rBV	23552	29139	0.69%	0.074%
2	3.264	44	47	57	rVB	25763	36797	0.88%	0.094%
3	3.646	108	112	127	rBV	60320	100335	2.39%	0.256%
4	3.964	162	166	170	rVB2	7425	9689	0.23%	0.025%
5	4.481	249	254	261	rVB4	9066	15903	0.38%	0.041%
6	4.746	295	299	305	rVB4	6014	8639	0.21%	0.022%
7	4.864	314	319	323	rVB	7012	10133	0.24%	0.026%
8	5.999	507	512	519	rVB2	14426	23567	0.56%	0.060%
9	6.746	634	639	645	rBV5	4150	7851	0.19%	0.020%
10	6.852	652	657	659	rBV2	8781	11426	0.27%	0.029%
11	6.899	659	665	676	rVB	158202	270583	6.45%	0.691%
12	7.046	683	690	700	rBV	375712	576461	13.74%	1.472%
13	7.252	717	725	734	rBV	484802	762974	18.19%	1.949%
14	7.334	737	739	746	rVB8	3570	5765	0.14%	0.015%
15	7.705	794	802	812	rBV	527709	833922	19.88%	2.130%
16	8.069	859	864	870	rVB9	5023	7708	0.18%	0.020%
17	8.187	878	884	889	rBV10	3507	6067	0.14%	0.015%
18	8.404	912	921	938	rBV	443617	755994	18.02%	1.931%
19	8.846	987	996	1003	rBV	468594	785021	18.71%	2.005%
20	9.257	1059	1066	1071	rBV3	12478	20149	0.48%	0.051%
21	9.399	1086	1090	1095	rVB3	5152	7592	0.18%	0.019%
22	9.557	1108	1117	1127	rBV	406563	706020	16.83%	1.803%
23	10.093	1199	1208	1218	rBV	651804	1141827	27.22%	2.917%
24	10.463	1263	1271	1281	rBV	671683	1124254	26.80%	2.872%
25	10.599	1285	1294	1309	rBV	326274	618754	14.75%	1.580%
26	11.734	1481	1487	1491	rBV3	8482	14724	0.35%	0.038%
27	12.051	1536	1541	1546	rBV	10797	15287	0.36%	0.039%
28	12.593	1628	1633	1639	rVB9	3208	5187	0.12%	0.013%
29	13.722	1815	1825	1837	rBV	1172751	1745933	41.61%	4.460%
30	14.004	1862	1873	1884	rBV	1203157	1908949	45.50%	4.876%
31	14.310	1919	1925	1934	rBV	1087146	1682387	40.10%	4.297%
32	14.539	1959	1964	1981	rBV	159971	275828	6.57%	0.705%
33	14.675	1985	1987	1990	rVV4	3801	5607	0.13%	0.014%
34	14.751	1992	2000	2008	rVB9	12206	21810	0.52%	0.056%
35	14.975	2033	2038	2042	rVB7	3529	6394	0.15%	0.016%
36	15.075	2051	2055	2061	rVB8	3023	5131	0.12%	0.013%

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37	15.134	2061	2065	2073	rBV3	9031	15731	0.37%	0.040%
38	15.316	2089	2096	2109	rVB	1601402	2542935	60.61%	6.495%
39	15.463	2113	2121	2132	rBV	458762	789263	18.81%	2.016%
40	15.569	2135	2139	2145	rVB4	10034	18894	0.45%	0.048%
41	15.686	2153	2159	2167	rBV	210246	312854	7.46%	0.799%
42	15.851	2182	2187	2191	rBV2	11718	16878	0.40%	0.043%
43	16.269	2254	2258	2263	rBV	32290	43989	1.05%	0.112%
44	16.369	2271	2275	2279	rBV4	5852	8681	0.21%	0.022%
45	16.516	2296	2300	2304	rBV5	11234	16151	0.38%	0.041%
46	16.598	2311	2314	2318	rBV6	4688	6093	0.15%	0.016%
47	17.116	2395	2402	2412	rBV	1368800	2244426	53.50%	5.733%
48	17.222	2413	2420	2431	rBV	2220278	3115839	74.27%	7.959%
49	17.922	2537	2539	2545	rBV7	5847	8657	0.21%	0.022%
50	18.045	2555	2560	2571	rBV	249229	394057	9.39%	1.007%
51	19.139	2742	2746	2752	rVB2	33617	49588	1.18%	0.127%
52	19.216	2755	2759	2763	rBV2	27855	47593	1.13%	0.122%
53	19.386	2784	2788	2798	rBV2	136607	227873	5.43%	0.582%
54	19.598	2817	2824	2832	rBV2	2655880	4087949	97.44%	10.442%
55	20.698	3007	3011	3016	rVB	148584	180279	4.30%	0.460%
56	21.221	3096	3100	3106	rVB	292324	387176	9.23%	0.989%
57	21.551	3150	3156	3163	rBV2	1799173	2730417	65.08%	6.974%
58	21.792	3193	3197	3204	rVB	324884	472247	11.26%	1.206%
59	22.421	3300	3304	3312	rVB	298183	454905	10.84%	1.162%
60	23.139	3422	3426	3434	rVB2	192853	363670	8.67%	0.929%
61	24.621	3668	3678	3689	rVB	1632777	4195565	100.00%	10.716%
62	24.839	3708	3715	3728	rVB	1119377	2855007	68.05%	7.292%

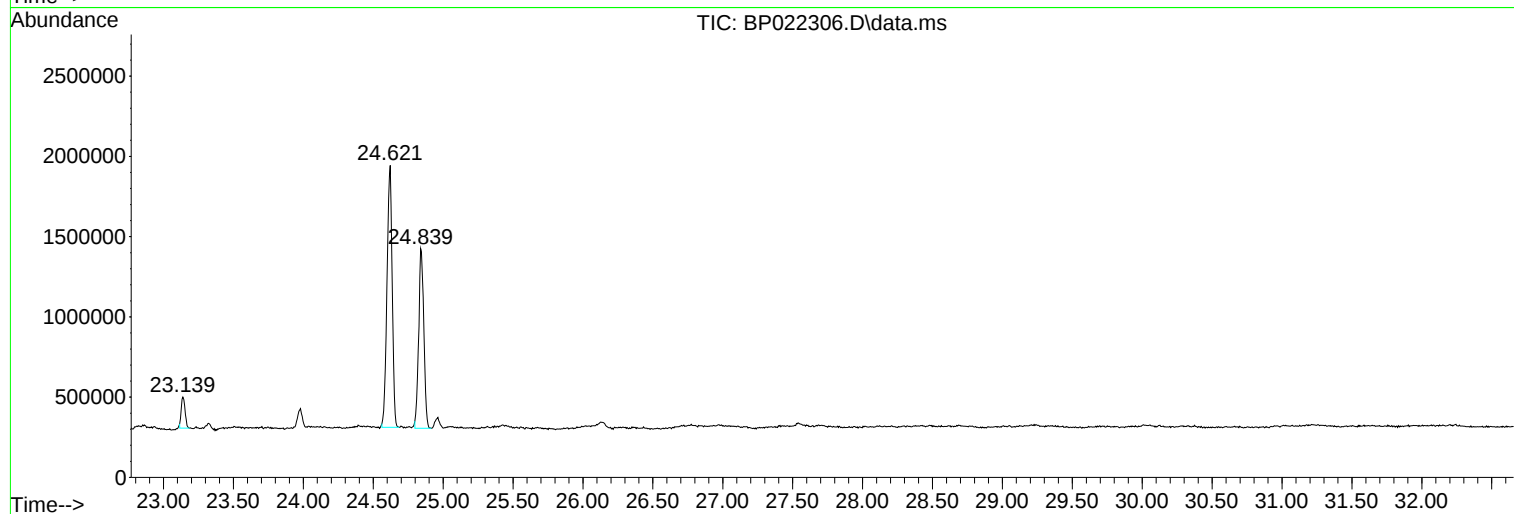
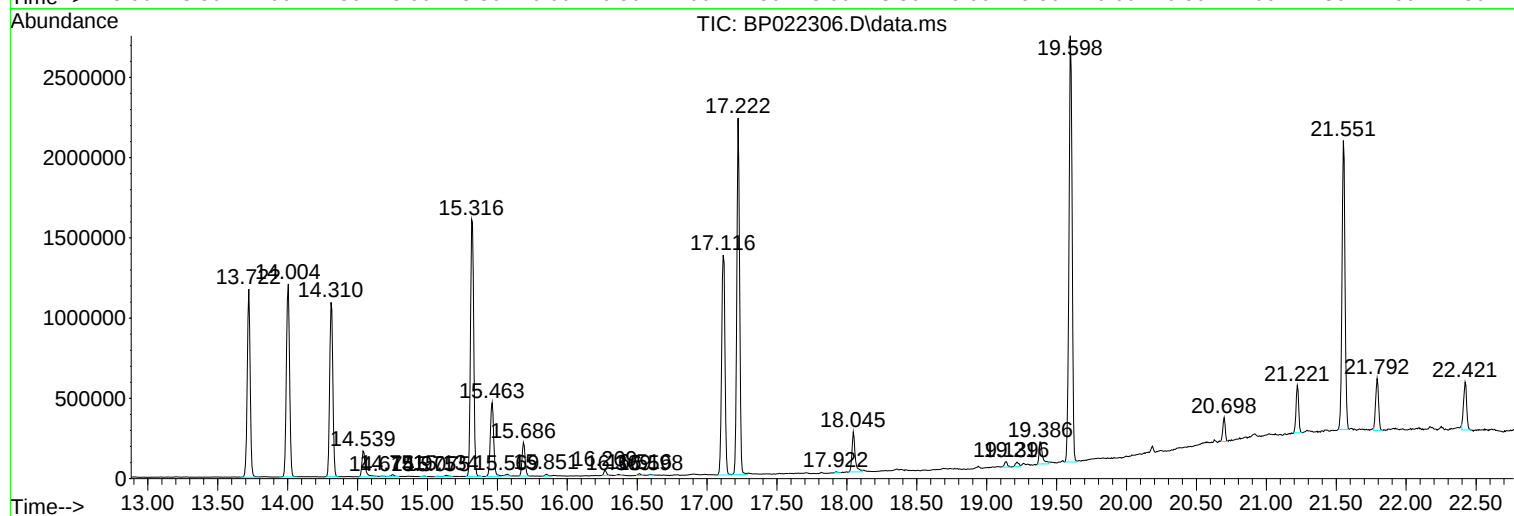
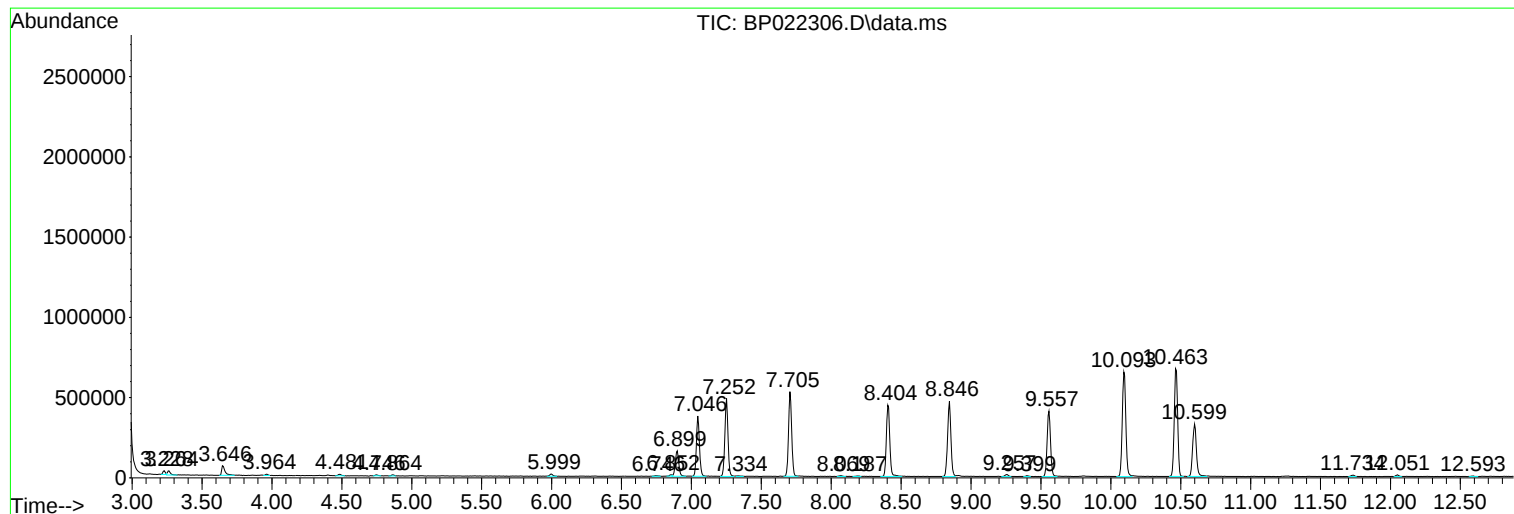
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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ClientSampleId :
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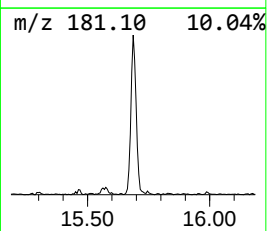
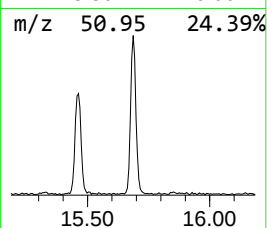
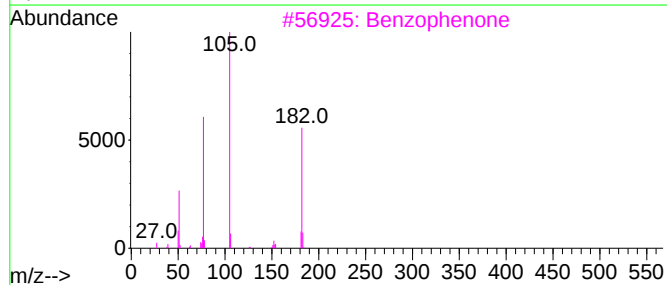
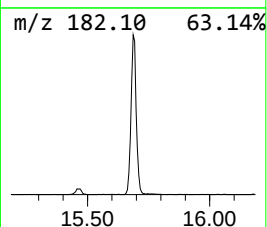
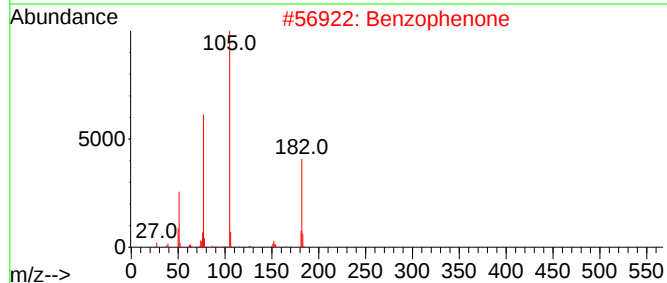
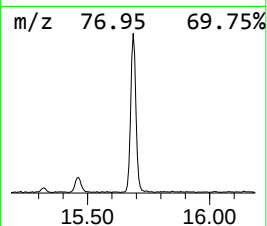
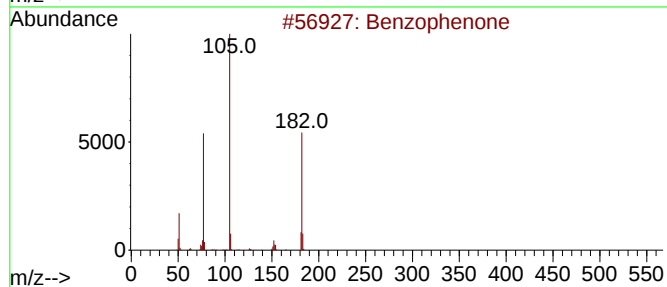
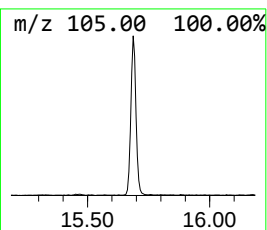
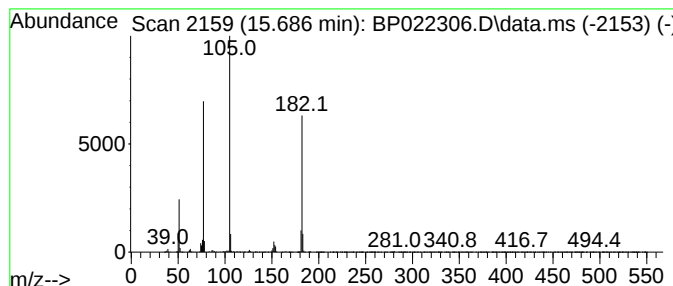
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.687	3.72 ng/ul	312854	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	91
5			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	64



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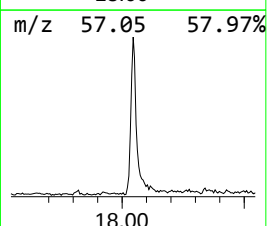
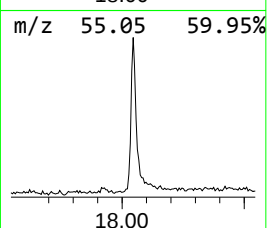
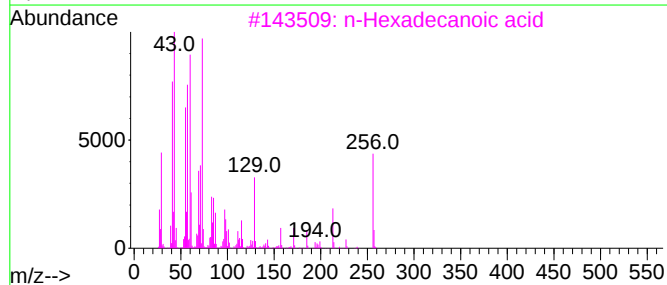
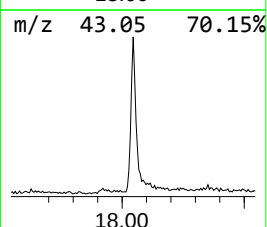
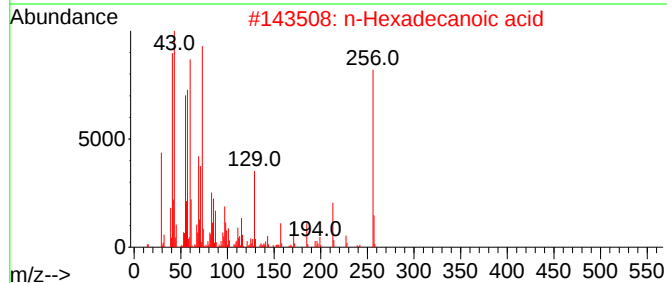
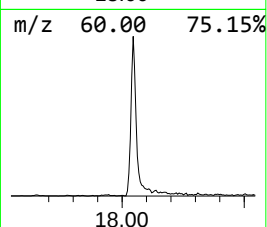
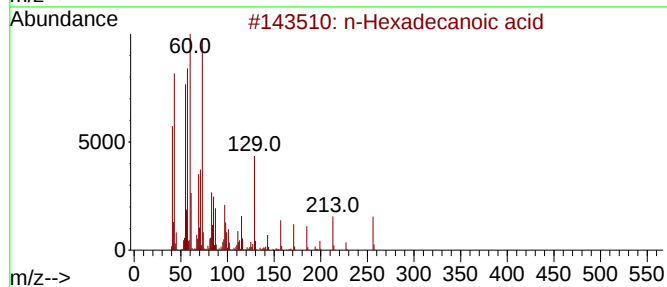
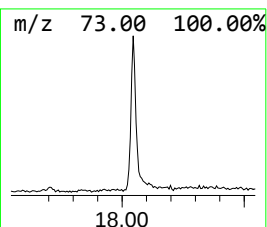
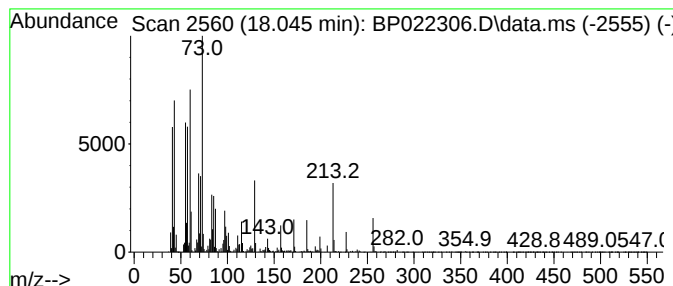
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.045	3.51 ng/ul	394057	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tridecanoic acid	214	C13H26O2	000638-53-9	89



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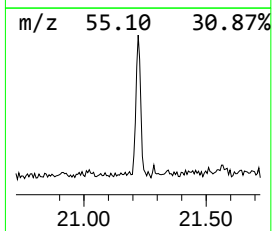
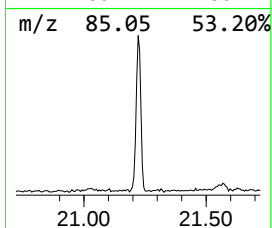
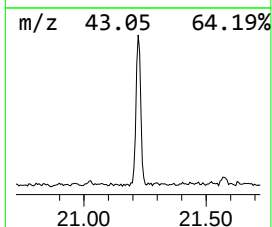
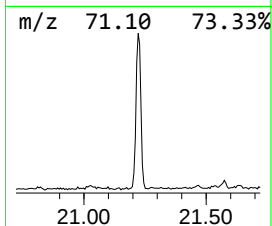
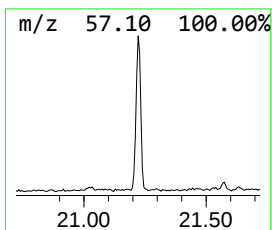
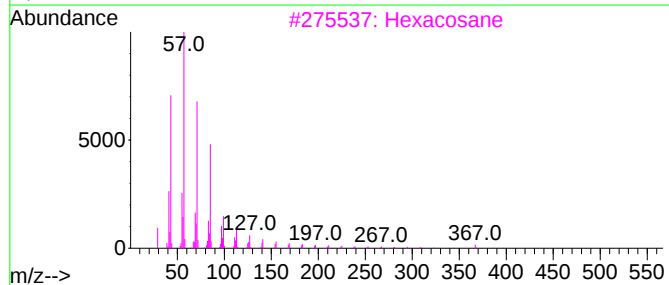
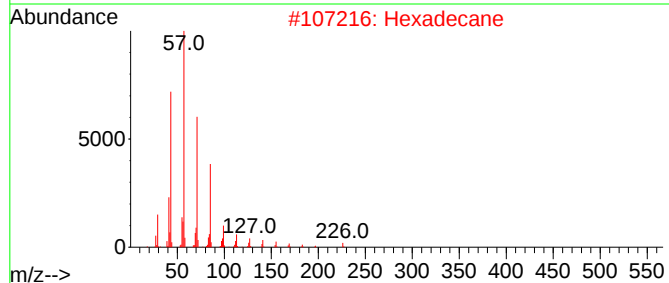
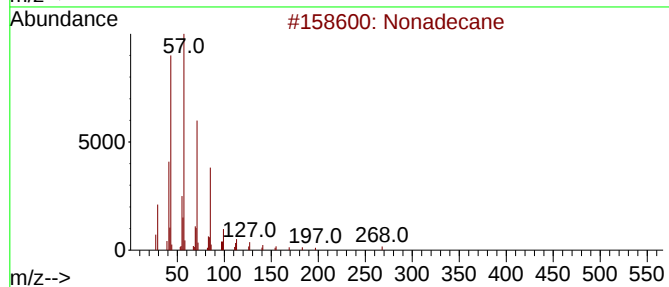
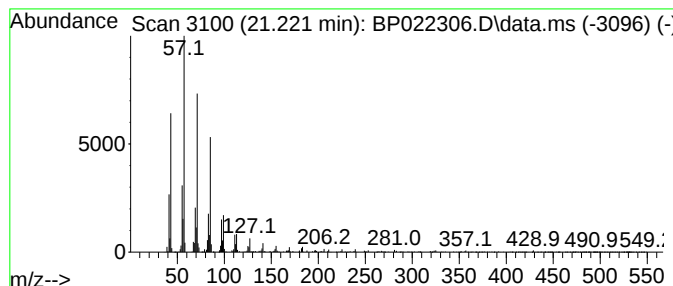
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	2.84 ng/ul	387176	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	95
2		Hexadecane	226	C16H34	000544-76-3	93
3		Hexacosane	366	C26H54	000630-01-3	91
4		2-Methylhexacosane	380	C27H56	001561-02-0	91
5		Octacosane	394	C28H58	000630-02-4	91



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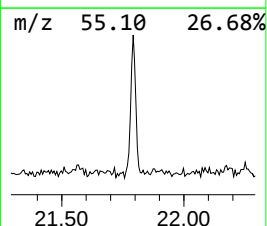
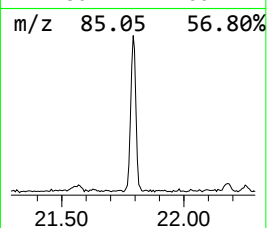
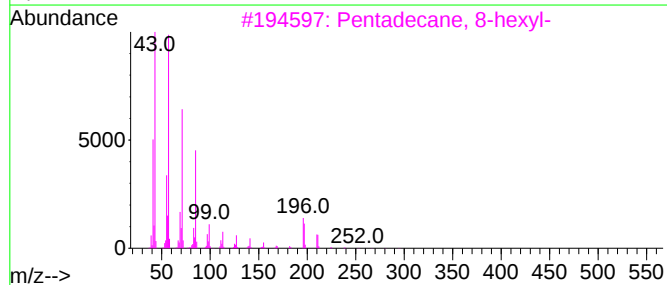
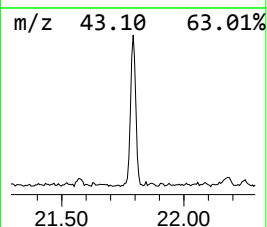
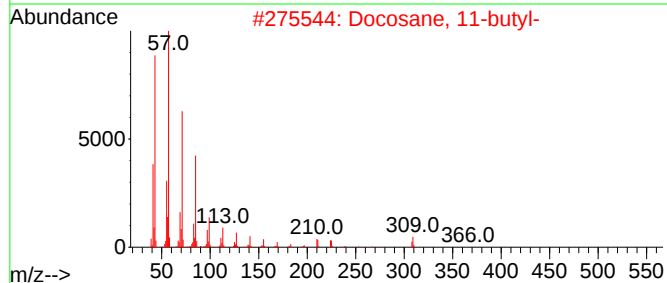
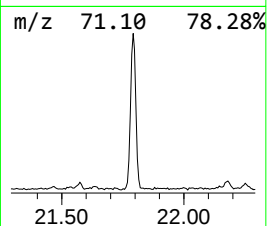
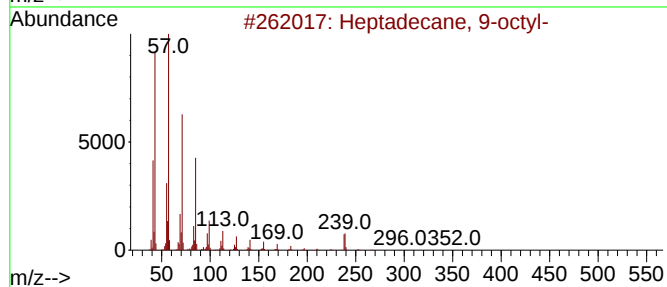
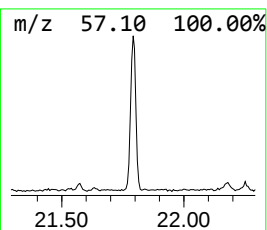
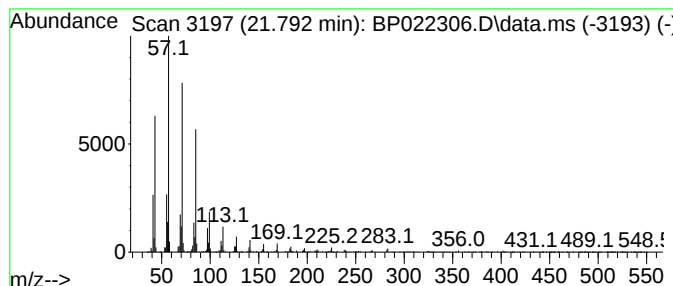
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.792	3.46 ng/ul	472247	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2			Docosane, 11-butyl-	366	C26H54	013475-76-8	94
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4			Octacosane	394	C28H58	000630-02-4	91
5			Eicosane, 10-methyl-	296	C21H44	054833-23-7	91



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EY051

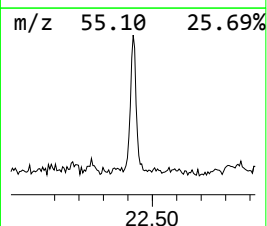
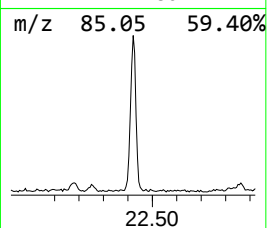
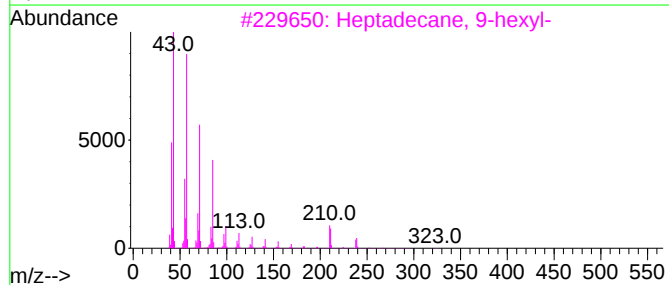
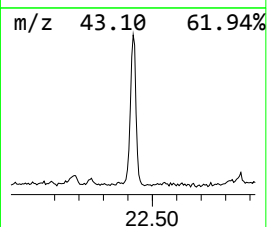
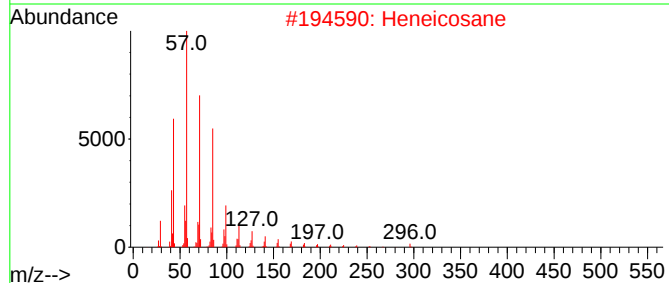
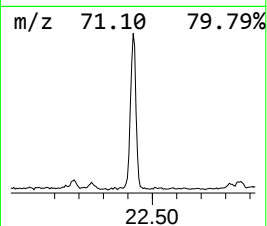
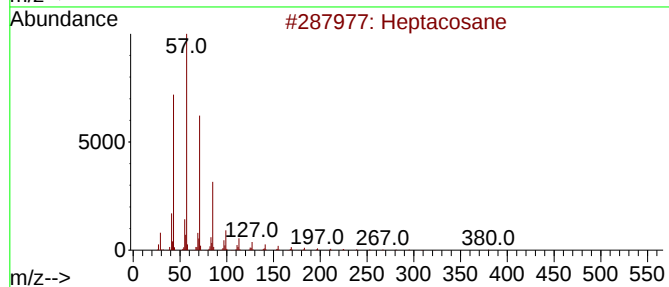
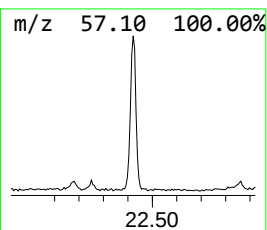
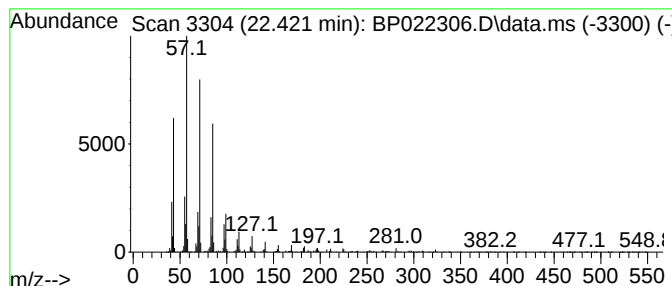
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.421	3.33 ng/ul	454905	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	93
2			Heneicosane	296	C21H44	000629-94-7	91
3			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91
4			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100924\
Data File : BP022306.D
Acq On : 10 Oct 2024 02:35
Operator : RC/JU
Sample : P4207-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EY051

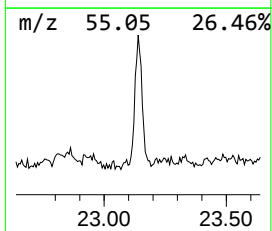
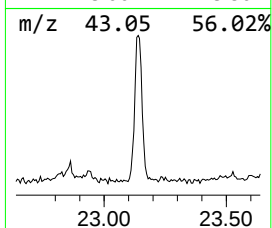
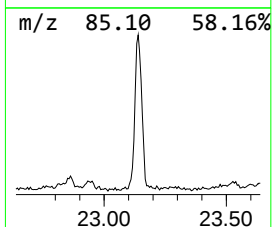
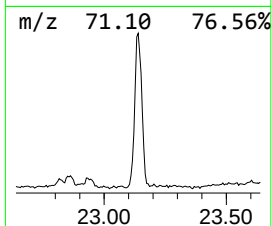
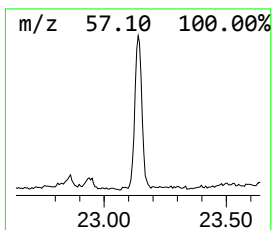
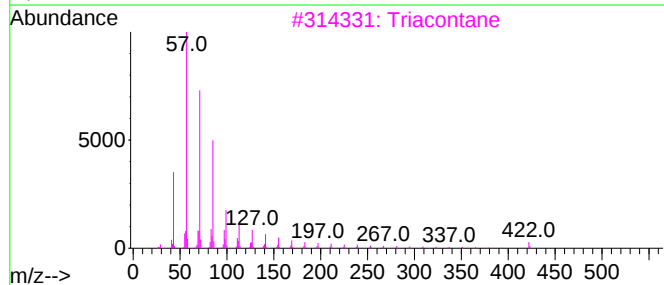
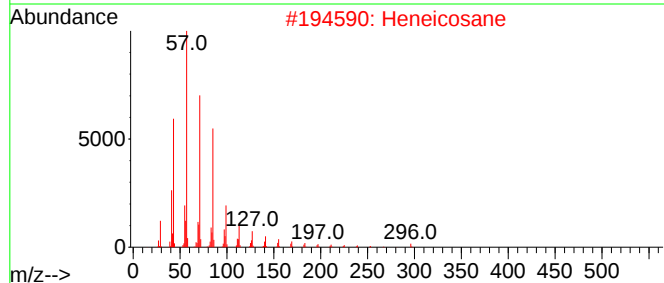
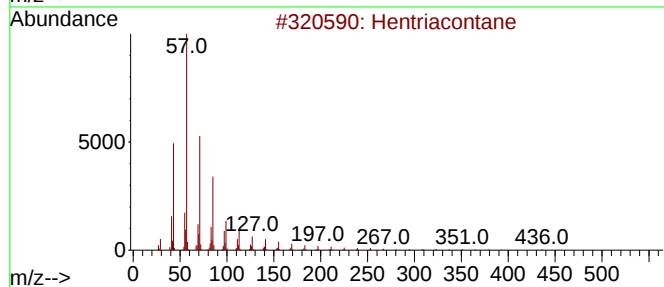
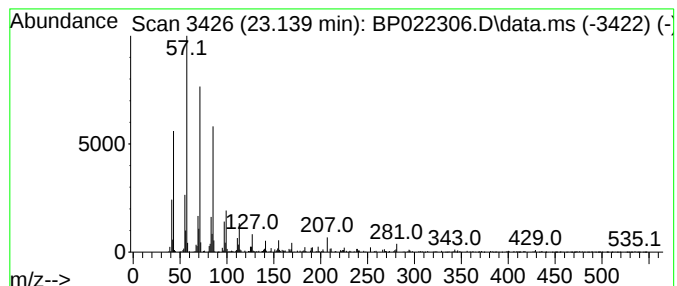
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.139	2.66 ng/ul	363670	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hentriacontane	437	C31H64	000630-04-6	98
2		Heneicosane	296	C21H44	000629-94-7	97
3		Triacontane	422	C30H62	000638-68-6	90
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100924\
Data File : BP022306.D
Acq On : 10 Oct 2024 02:35
Operator : RC/JU
Sample : P4207-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EY051

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.687	3.7	ng/u1	312854	3	14.310	1682390	20.0
n-Hexadecanoic ...	18.045	3.5	ng/u1	394057	4	17.116	2244430	20.0
(DEL) Alkane: S...	21.221	2.8	ng/u1	387176	5	21.551	2730420	20.0
(DEL) Alkane: S...	21.792	3.5	ng/u1	472247	5	21.551	2730420	20.0
(DEL) Alkane: S...	22.421	3.3	ng/u1	454905	5	21.551	2730420	20.0
(DEL) Alkane: S...	23.139	2.7	ng/u1	363670	5	21.551	2730420	20.0