

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061919\
 Data File : BN006452.D
 Acq On : 21 Jun 2019 05:46
 Operator : JU/SJ
 Sample : K3360-14
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A41T6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.646	108	112	121	rVV	100233	138867	1.45%	0.099%
2	4.763	295	302	312	rBV2	67020	141166	1.47%	0.101%
3	6.804	638	649	666	rBV	829457	1479428	15.45%	1.055%
4	6.963	670	676	689	rVV	681128	1050867	10.98%	0.750%
5	7.157	703	709	720	rBV	824454	1314397	13.73%	0.938%
6	7.622	781	788	798	rBV	1103224	1762810	18.41%	1.257%
7	8.334	902	909	924	rBV	892480	1492752	15.59%	1.065%
8	8.781	977	985	1000	rBV	764325	1329161	13.88%	0.948%
9	9.498	1100	1107	1131	rBV	639487	1112979	11.63%	0.794%
10	10.034	1191	1198	1213	rBV	1003422	1743482	18.21%	1.244%
11	10.404	1253	1261	1268	rBV	1706384	2796732	29.21%	1.995%
12	10.551	1278	1286	1307	rBV	661162	1304063	13.62%	0.930%
13	11.939	1516	1522	1529	rBV	93795	152865	1.60%	0.109%
14	13.692	1814	1820	1824	rVV	2146428	2859125	29.86%	2.040%
15	13.739	1824	1828	1835	rVB	437125	599388	6.26%	0.428%
16	13.969	1858	1867	1884	rBV	2241826	3273747	34.19%	2.335%
17	14.280	1911	1920	1926	rBV2	2598972	3866771	40.39%	2.758%
18	14.345	1926	1931	1939	rVB	264270	389204	4.07%	0.278%
19	14.504	1952	1958	1970	rBV	470921	878456	9.18%	0.627%
20	14.680	1983	1988	1992	rBV	135029	202062	2.11%	0.144%
21	15.086	2050	2057	2063	rBV	85871	119400	1.25%	0.085%
22	15.280	2082	2090	2095	rBV	3051364	4299269	44.91%	3.067%
23	15.333	2095	2099	2109	rVB	377873	541012	5.65%	0.386%
24	15.422	2109	2114	2124	rBV	626892	965679	10.09%	0.689%
25	15.633	2146	2150	2158	rVB	73442	114195	1.19%	0.081%
26	15.780	2166	2175	2183	rBV	72011	142757	1.49%	0.102%
27	16.345	2267	2271	2275	rVV2	65257	113651	1.19%	0.081%
28	16.698	2326	2331	2337	rVB	94185	147988	1.55%	0.106%
29	16.792	2337	2347	2353	rBV4	97454	225945	2.36%	0.161%
30	16.857	2353	2358	2370	rVB	255565	384597	4.02%	0.274%
31	17.039	2382	2389	2392	rBV2	3254023	4748707	49.60%	3.387%
32	17.080	2392	2396	2401	rVV	4939996	6706221	70.05%	4.784%
33	17.133	2401	2405	2409	rVV2	3155742	4659980	48.67%	3.324%
34	17.169	2409	2411	2417	rVV	668002	825520	8.62%	0.589%

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35	17.233	2417	2422	2428	rVV2	67439	122571	1.28%	0.087%
36	17.445	2446	2458	2471	rBV2	352995	684693	7.15%	0.488%
37	17.557	2473	2477	2484	rVV2	78133	123760	1.29%	0.088%
38	17.616	2484	2487	2498	rVB4	61235	117514	1.23%	0.084%
39	17.916	2532	2538	2540	rVV	370047	541515	5.66%	0.386%
40	17.963	2540	2546	2552	rVV2	608514	1182698	12.35%	0.844%
41	18.045	2556	2560	2564	rVV2	104367	171596	1.79%	0.122%
42	18.110	2564	2571	2575	rVV2	755445	1222792	12.77%	0.872%
43	18.145	2575	2577	2586	rVB	252779	319276	3.33%	0.228%
44	18.421	2619	2624	2628	rBV	386014	519866	5.43%	0.371%
45	18.468	2628	2632	2638	rVV	522590	736607	7.69%	0.525%
46	18.668	2658	2666	2671	rBV2	109179	190570	1.99%	0.136%
47	18.721	2671	2675	2678	rVV	68165	78394	0.82%	0.056%
48	18.845	2690	2696	2700	rBV	158225	274883	2.87%	0.196%
49	18.904	2700	2706	2709	rBV4	61376	117903	1.23%	0.084%
50	18.986	2715	2720	2727	rBV3	158102	312652	3.27%	0.223%
51	19.110	2733	2741	2747	rBV	7186645	9573953	100.00%	6.829%
52	19.174	2748	2752	2755	rVB2	83130	101470	1.06%	0.072%
53	19.210	2755	2758	2760	rBV	95129	117007	1.22%	0.083%
54	19.351	2770	2782	2787	rBV4	206314	532138	5.56%	0.380%
55	19.445	2792	2798	2801	rVV2	4814894	7361470	76.89%	5.251%
56	19.474	2801	2803	2812	rVV	5128858	6623278	69.18%	4.725%
57	19.545	2812	2815	2822	rVB3	247600	381525	3.99%	0.272%
58	19.657	2829	2834	2840	rBV	306840	424876	4.44%	0.303%
59	19.721	2841	2845	2852	rVB	170546	253002	2.64%	0.180%
60	19.798	2853	2858	2865	rBV3	274045	695671	7.27%	0.496%
61	19.863	2865	2869	2872	rBV	97101	122685	1.28%	0.088%
62	19.939	2877	2882	2884	rBV2	192041	318757	3.33%	0.227%
63	19.974	2884	2888	2898	rVB	847225	1273338	13.30%	0.908%
64	20.074	2901	2905	2909	rBV	687304	872562	9.11%	0.622%
65	20.133	2909	2915	2919	rVV2	339088	609963	6.37%	0.435%
66	20.168	2919	2921	2926	rVB	266043	316149	3.30%	0.226%
67	20.215	2926	2929	2934	rVB	102748	134830	1.41%	0.096%
68	20.274	2935	2939	2943	rBV2	163394	228677	2.39%	0.163%
69	20.321	2943	2947	2951	rBV4	179285	263423	2.75%	0.188%
70	20.610	2992	2996	3000	rVB	127242	185285	1.94%	0.132%
71	20.692	3007	3010	3013	rBV2	90931	119464	1.25%	0.085%

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72	20.733	3013	3017	3024	rVB	312839	431075	4.50%	0.308%
73	20.898	3040	3045	3048	rBV2	578797	784570	8.19%	0.560%
74	20.933	3048	3051	3054	rVV	465700	595699	6.22%	0.425%
75	20.968	3054	3057	3064	rVV3	1162199	2046483	21.38%	1.460%
76	21.033	3065	3068	3078	rVB	445358	690133	7.21%	0.492%
77	21.139	3083	3086	3088	rVV	159374	201804	2.11%	0.144%
78	21.168	3088	3091	3095	rVV	318970	366668	3.83%	0.262%
79	21.257	3095	3106	3109	rVV2	4494121	9515047	99.38%	6.787%
80	21.292	3109	3112	3122	rVB	2965380	3827263	39.98%	2.730%
81	21.409	3128	3132	3136	rBV	777614	912279	9.53%	0.651%
82	21.568	3155	3159	3165	rVB2	298116	553239	5.78%	0.395%
83	21.804	3196	3199	3202	rVV	191571	203629	2.13%	0.145%
84	21.839	3202	3205	3215	rVB2	1378496	1916125	20.01%	1.367%
85	22.004	3230	3233	3235	rBV	205042	243538	2.54%	0.174%
86	22.033	3236	3238	3244	rVB2	292259	395850	4.13%	0.282%
87	22.098	3246	3249	3260	rVB4	212617	355637	3.71%	0.254%
88	22.298	3278	3283	3288	rBV2	670024	983367	10.27%	0.701%
89	22.527	3317	3322	3326	rBV	1114679	1486437	15.53%	1.060%
90	22.821	3364	3372	3377	rBV2	1925497	5125327	53.53%	3.656%
91	22.986	3396	3400	3406	rVB	253915	425614	4.45%	0.304%
92	23.292	3447	3452	3456	rBV	933446	1649630	17.23%	1.177%
93	23.345	3456	3461	3466	rVV2	2354961	4938979	51.59%	3.523%
94	23.386	3466	3468	3476	rVB	1415308	2129627	22.24%	1.519%
95	23.486	3479	3485	3490	rBV	2180161	3814180	39.84%	2.721%
96	23.668	3511	3516	3524	rVB	1490052	2531200	26.44%	1.806%
97	23.998	3566	3572	3584	rVB	612503	1291683	13.49%	0.921%
98	24.727	3691	3696	3705	rVB	415033	914021	9.55%	0.652%
99	25.715	3856	3864	3876	rVB	587062	1664989	17.39%	1.188%
100	26.397	3973	3980	3993	rVB	365484	1081571	11.30%	0.772%

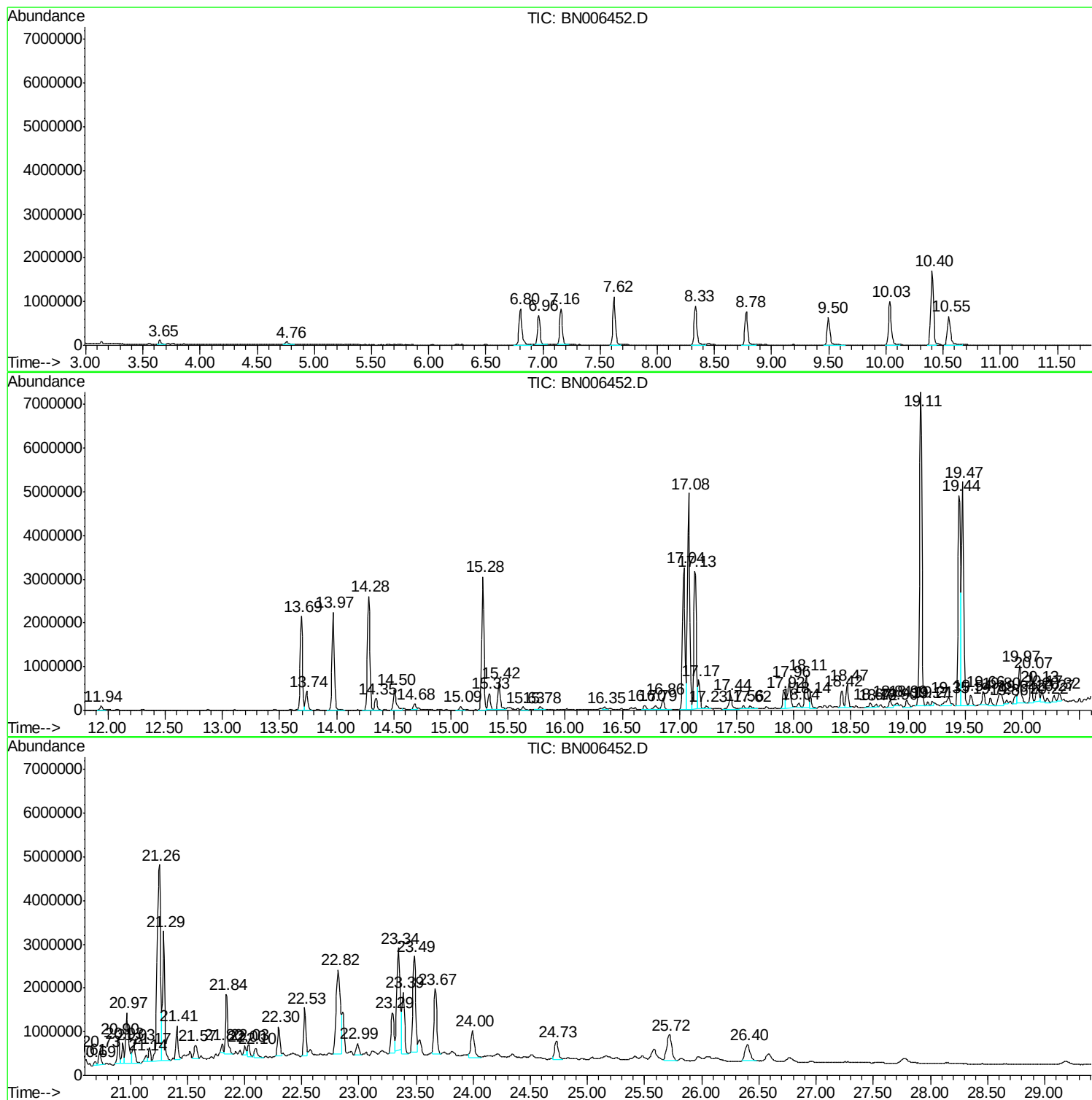
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Instrument :
BNA_N
ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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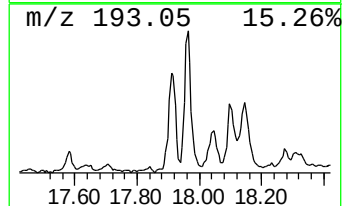
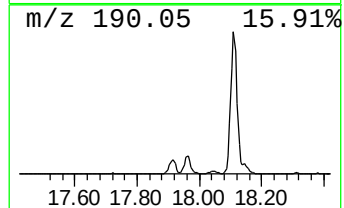
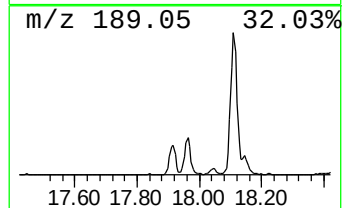
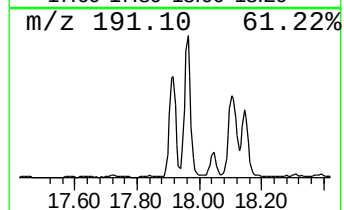
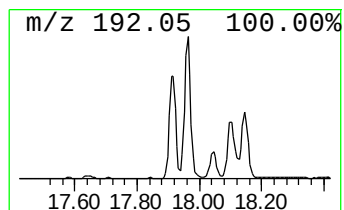
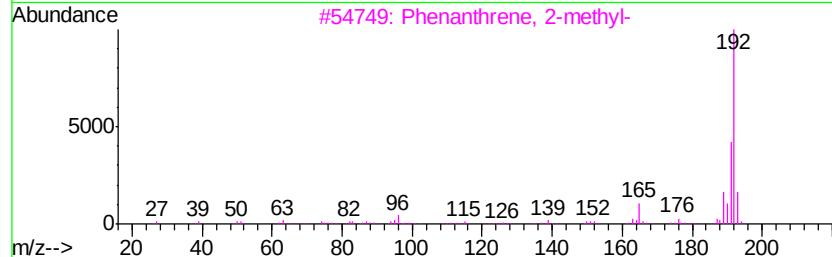
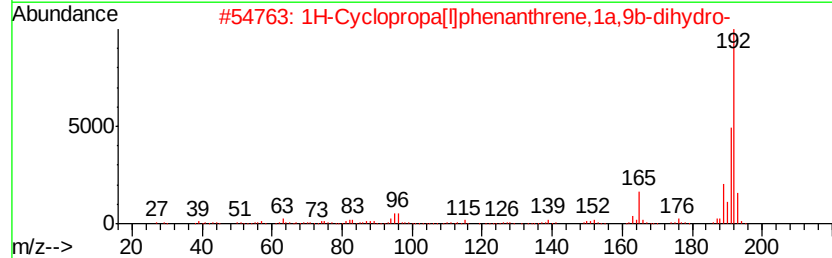
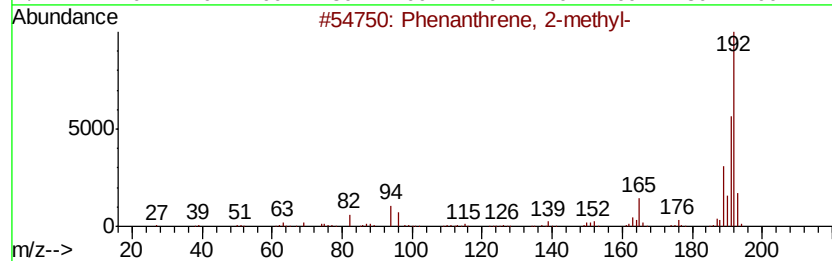
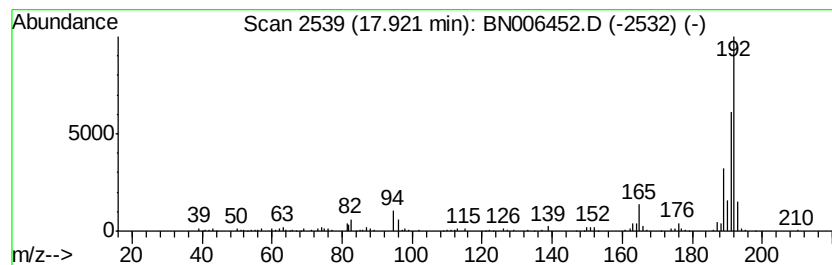
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Phenanthrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.92	2.28 ng/ul	541515	Phenanthrene-d10		17.04
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96



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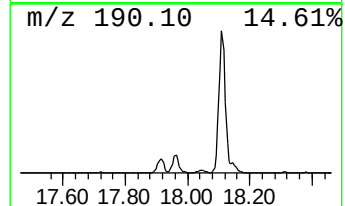
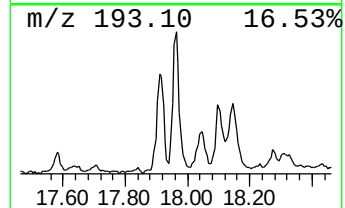
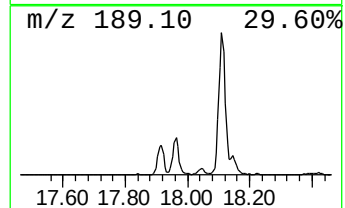
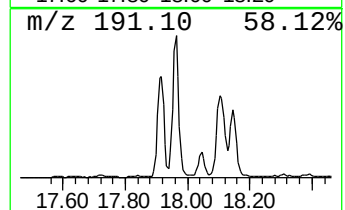
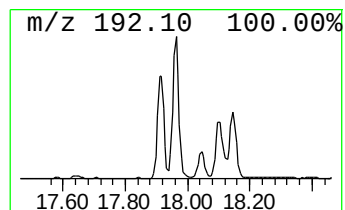
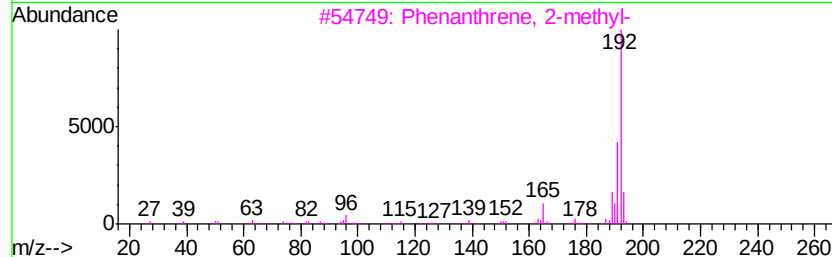
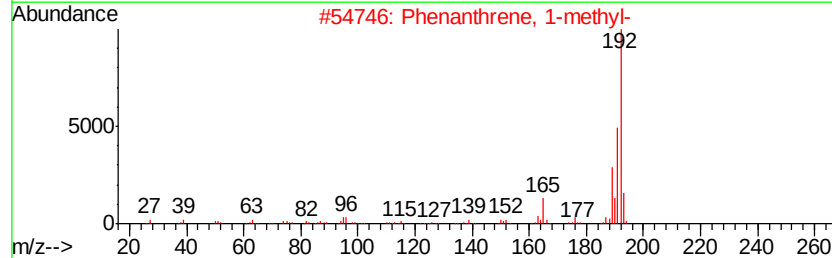
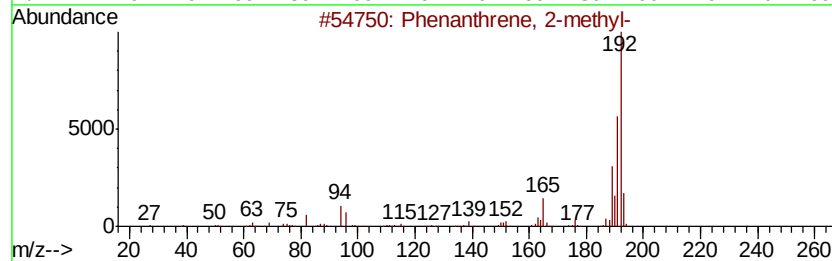
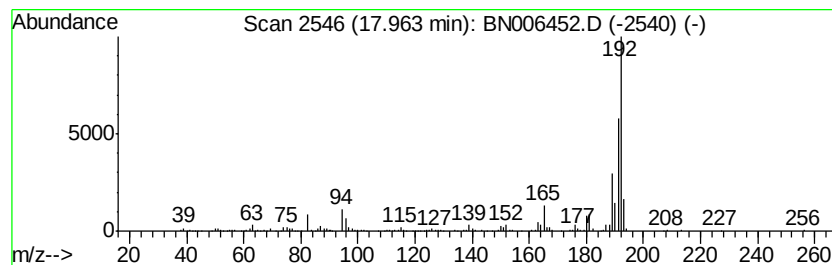
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	4.98 ng/ul	1182700	Phenanthrene-d10	17.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95



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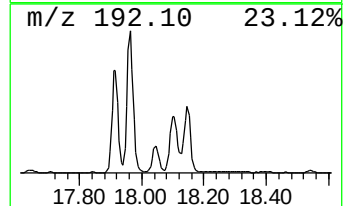
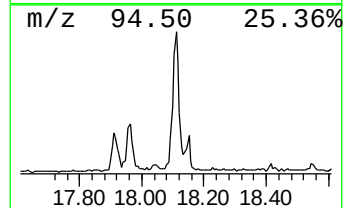
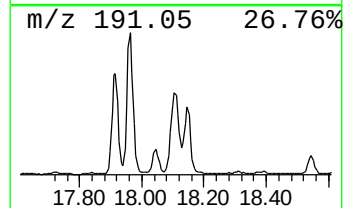
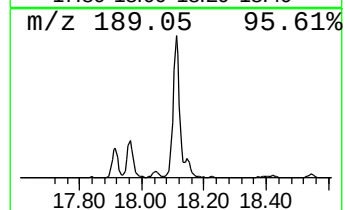
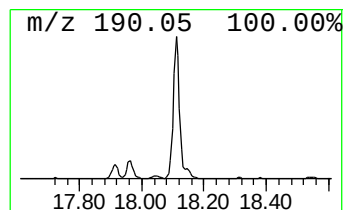
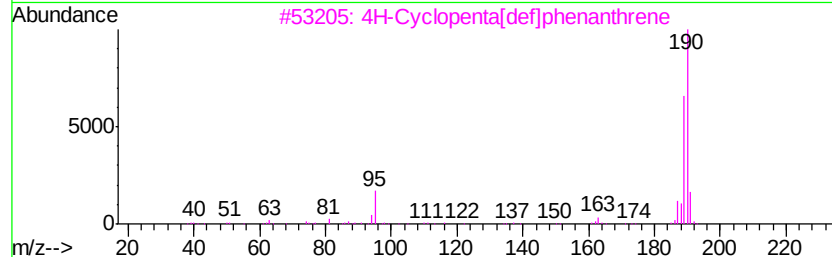
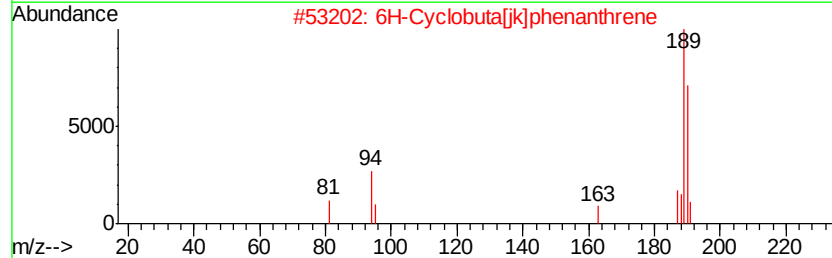
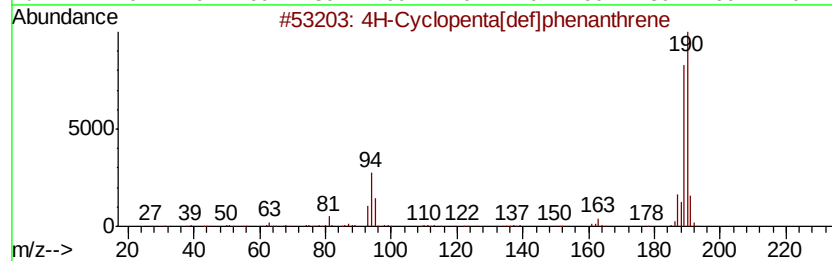
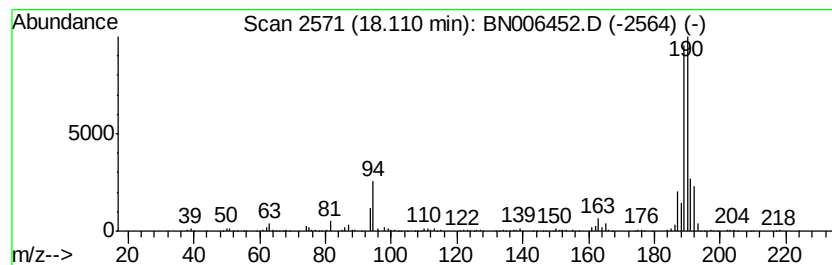
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.11	5.15 ng/ul	1222790	Phenanthrene-d10	17.04	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[i]klphenanthrene	190	C15H10	083469-43-6	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40



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Sample : K3360-14
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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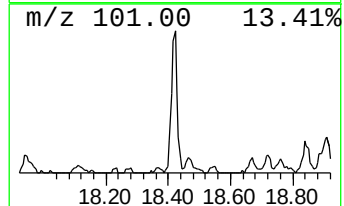
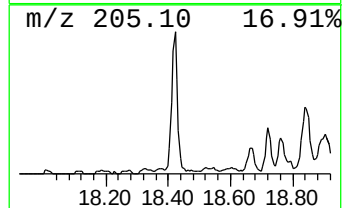
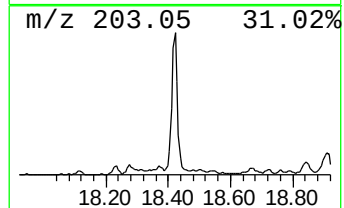
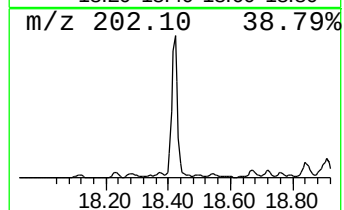
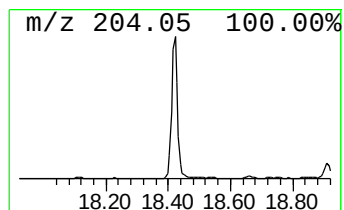
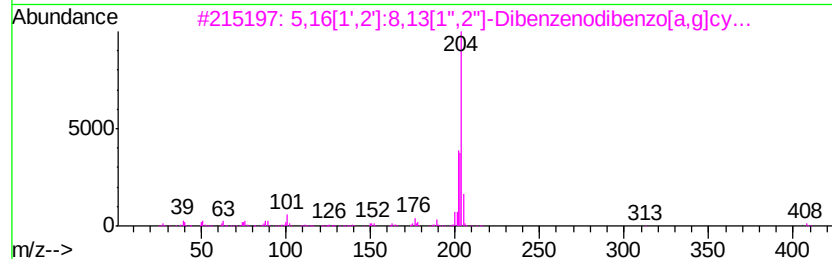
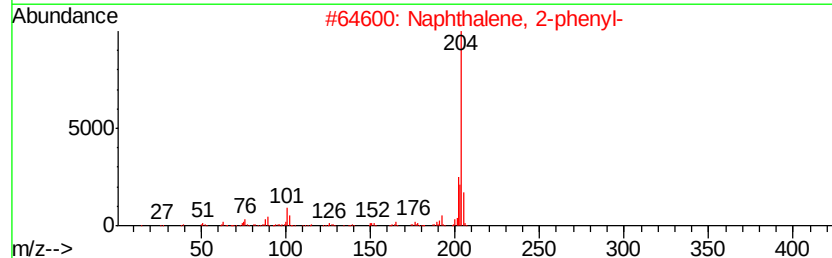
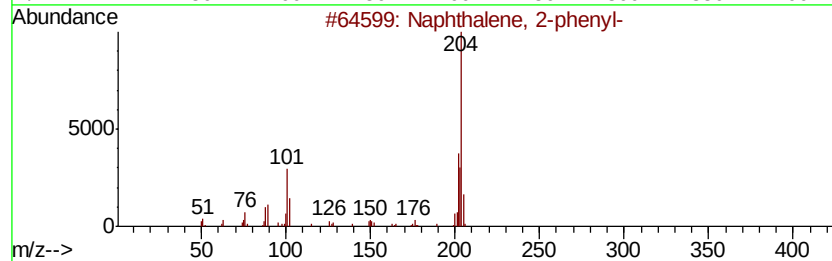
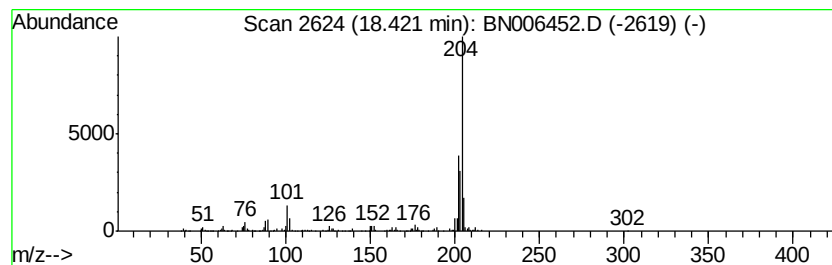
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 2-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	2.19 ng/ul	519866	Phenanthrene-d10	17.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
2		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
3		5,16[1',2'1:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
4		Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	78
5		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
Data File : BN006452.D
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Sample : K3360-14
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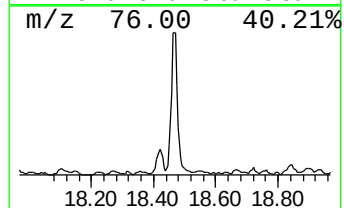
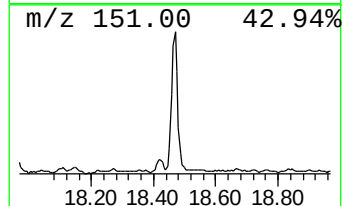
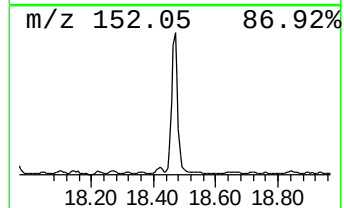
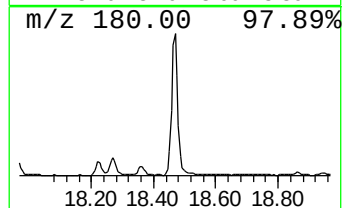
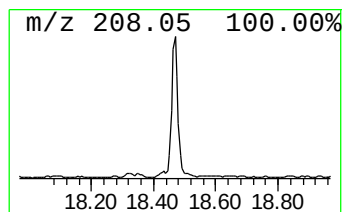
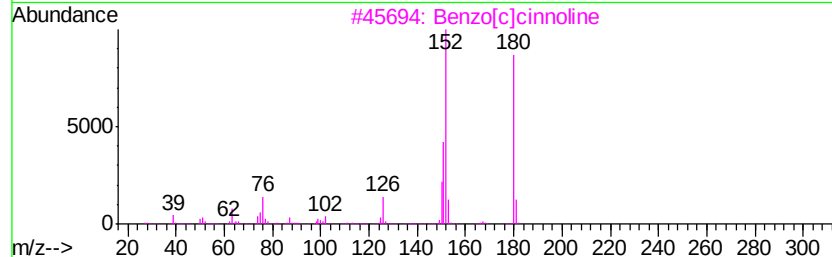
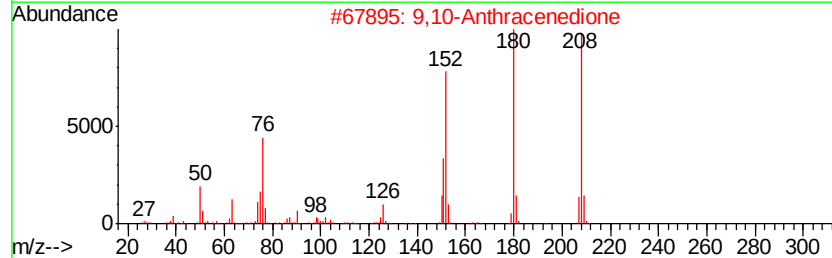
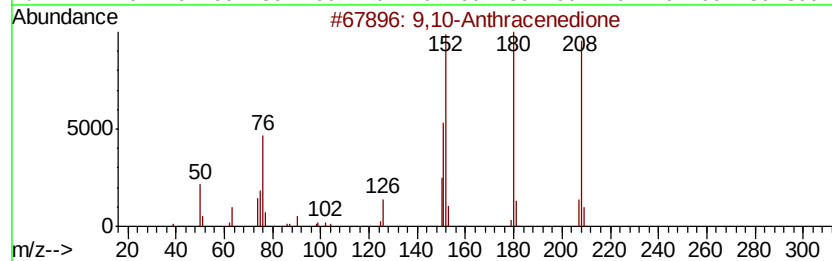
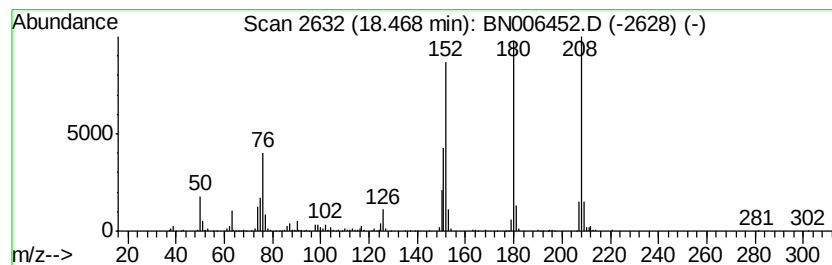
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.47	3.10 ng/ul	736607	Phenanthrene-d10		17.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	99
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	99
3	Benzo[c]cinnoline			180	C12H8N2	000230-17-1	96
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
5	Benzo[c]cinnoline			180	C12H8N2	000230-17-1	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
Data File : BN006452.D
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Sample : K3360-14
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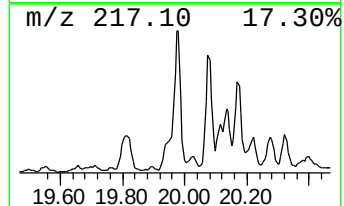
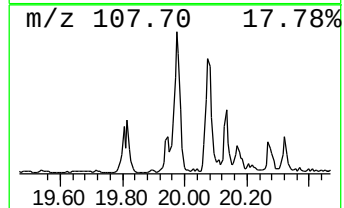
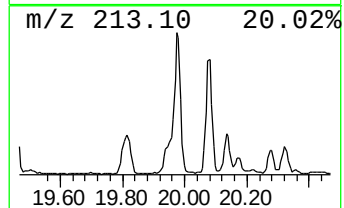
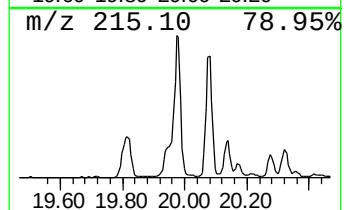
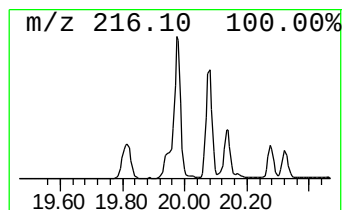
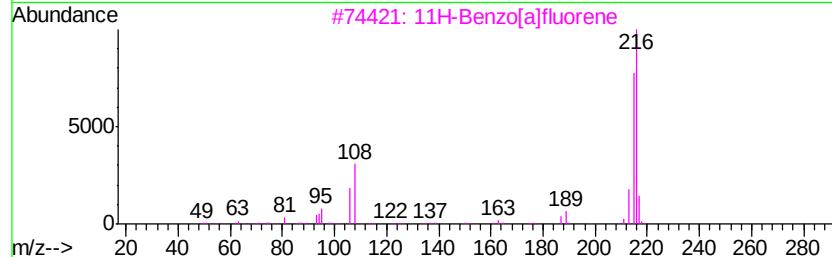
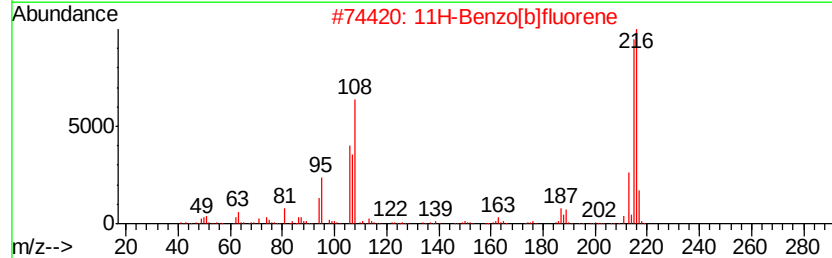
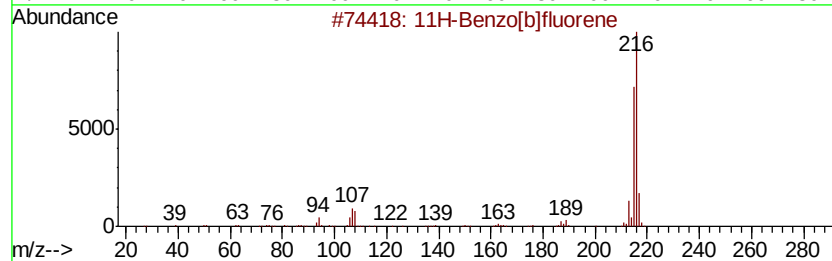
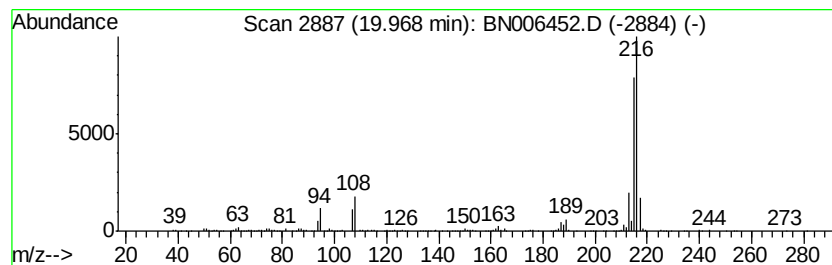
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.97	2.68 ng/ul	1273340	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
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Sample : K3360-14
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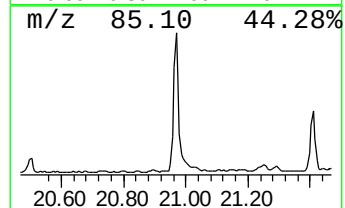
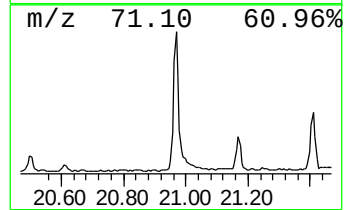
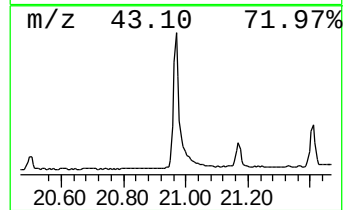
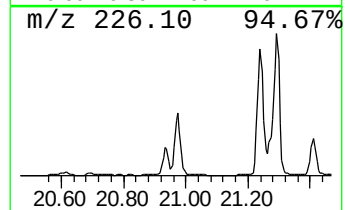
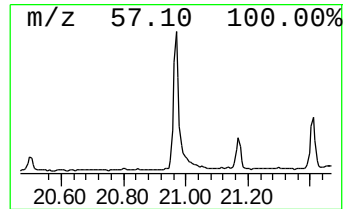
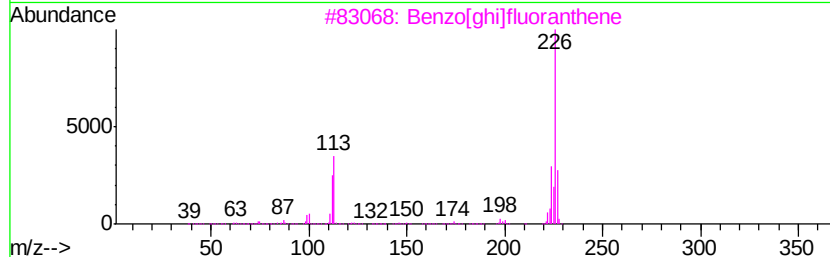
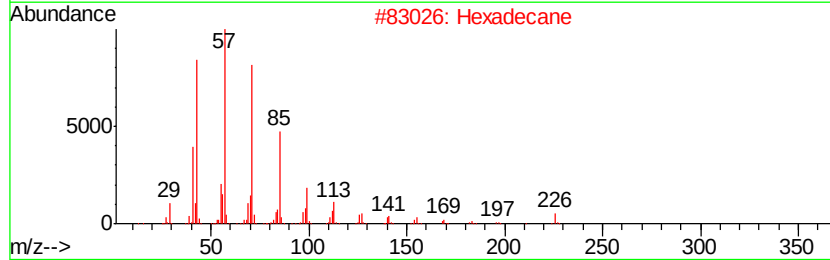
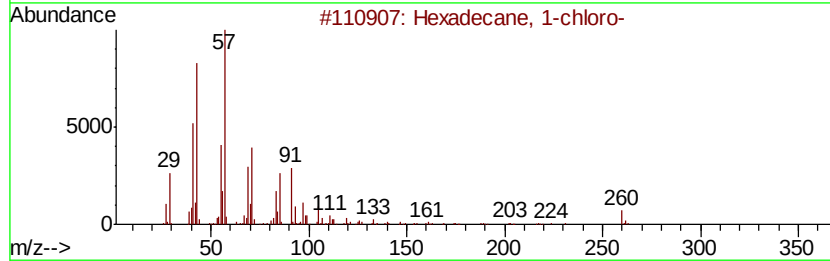
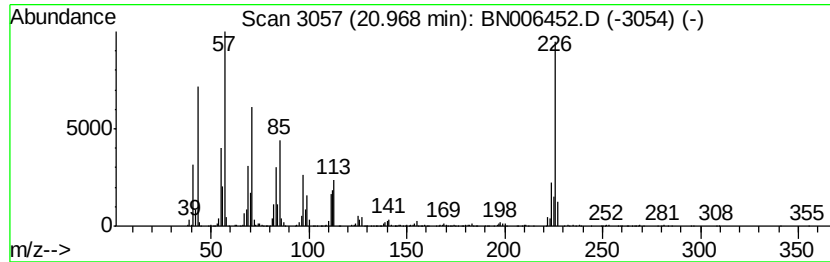
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Hexadecane, 1-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	4.30 ng/ul	2046480	Chrysene-d12	21.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane, 1-chloro-	260 C16H33Cl	004860-03-1	86
2	Hexadecane	226 C16H34	000544-76-3	70
3	Benzo[ghi]fluoranthene	226 C18H10	000203-12-3	45
4	Cyclopenta[cd]pyrene	226 C18H10	027208-37-3	43
5	3-Ethyl-3-methylheptane	142 C10H22	017302-01-1	30



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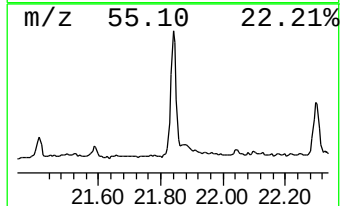
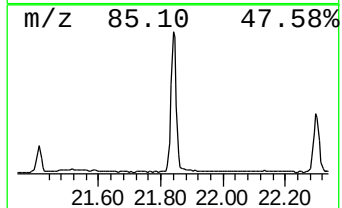
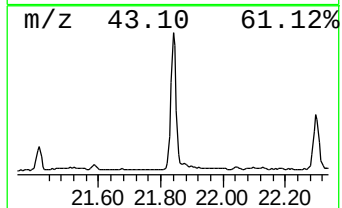
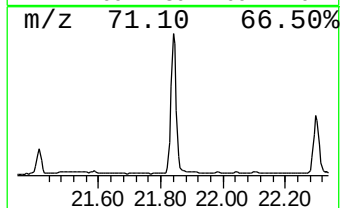
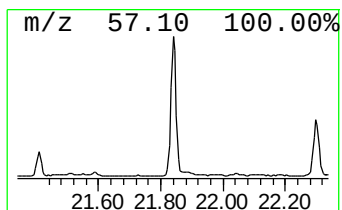
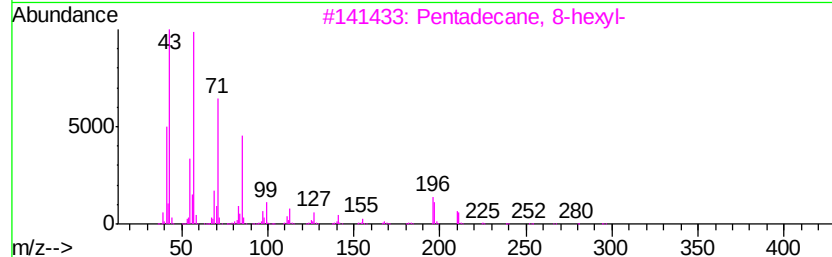
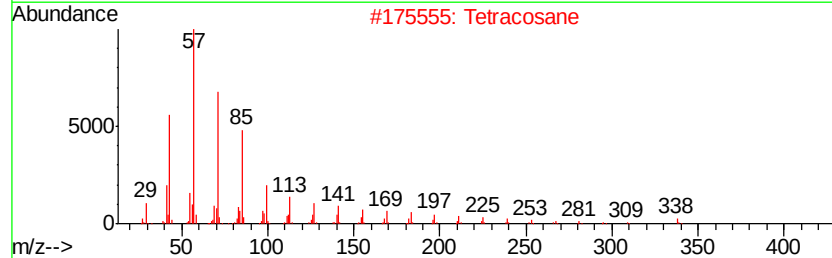
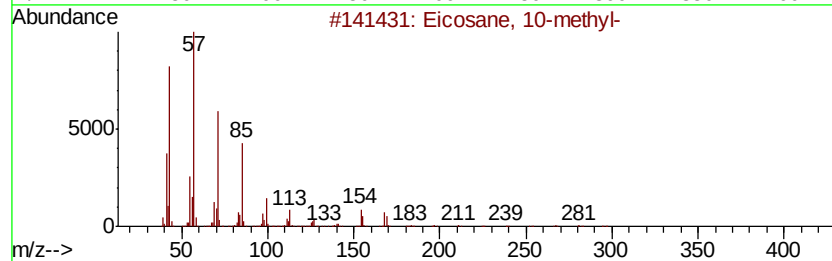
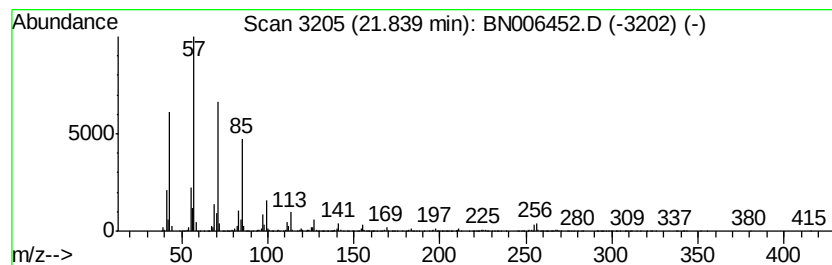
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.84	4.03 ng/ul	1916130	Chrysene-d12	21.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2			Tetracosane	338	C24H50	000646-31-1	93
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
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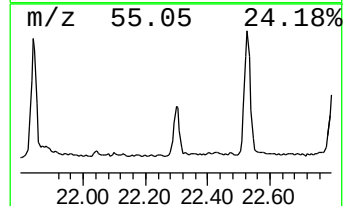
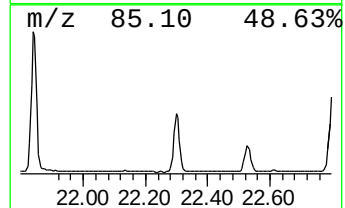
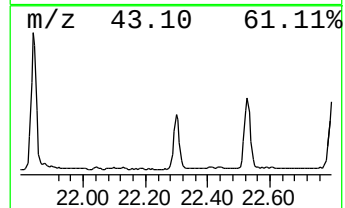
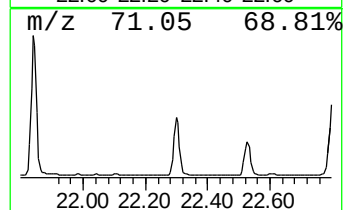
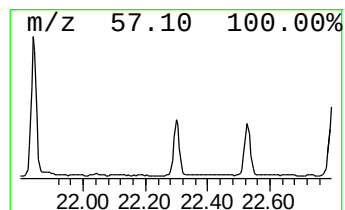
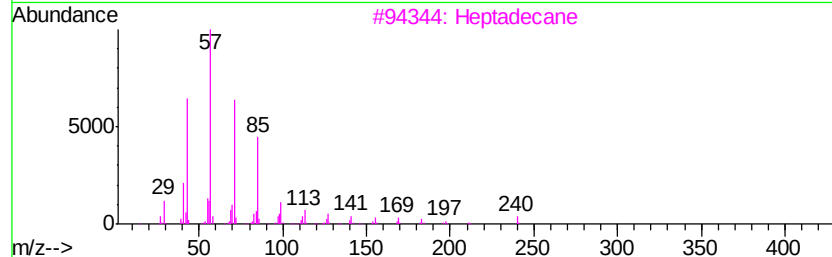
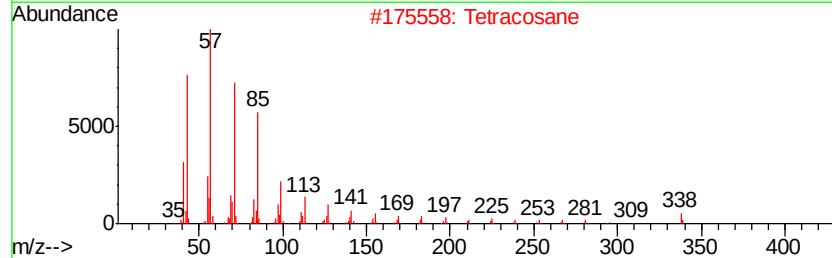
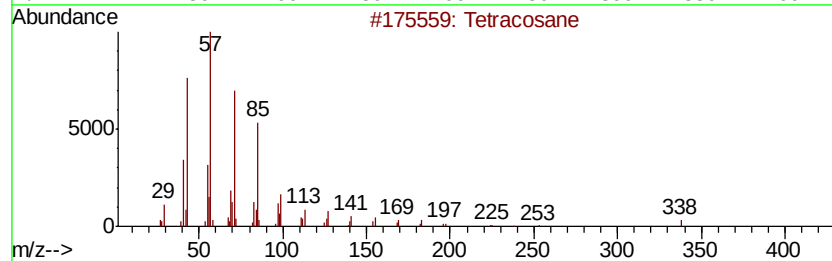
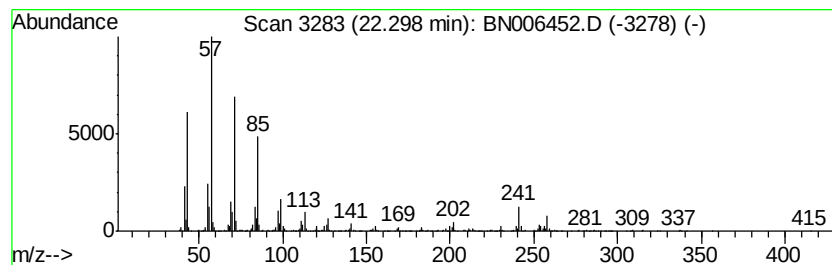
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.30	2.07 ng/ul	983367	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	97
2		Tetracosane	338	C24H50	000646-31-1	95
3		Heptadecane	240	C17H36	000629-78-7	95
4		Octadecane	254	C18H38	000593-45-3	95
5		Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
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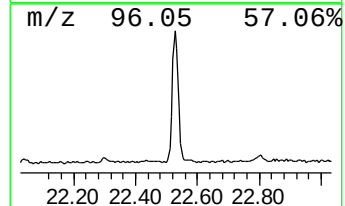
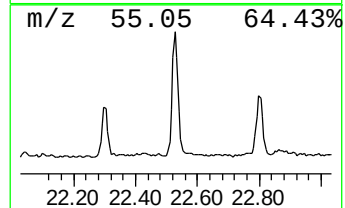
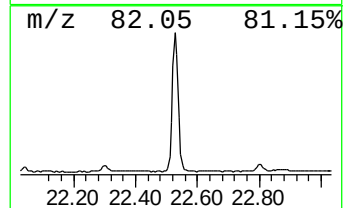
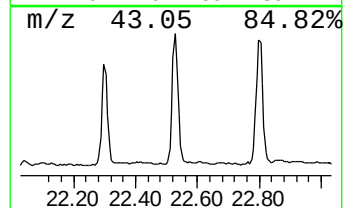
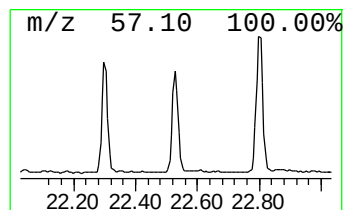
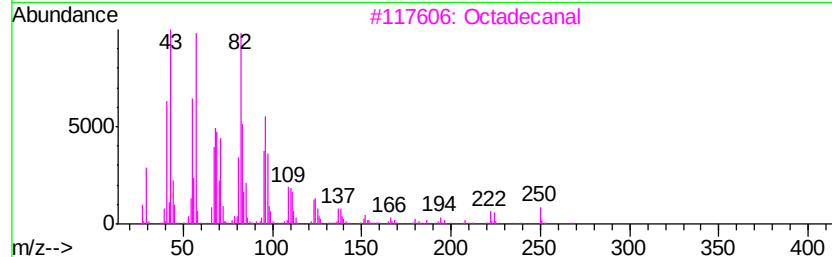
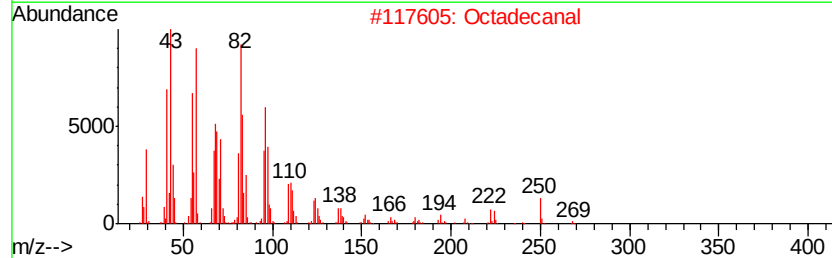
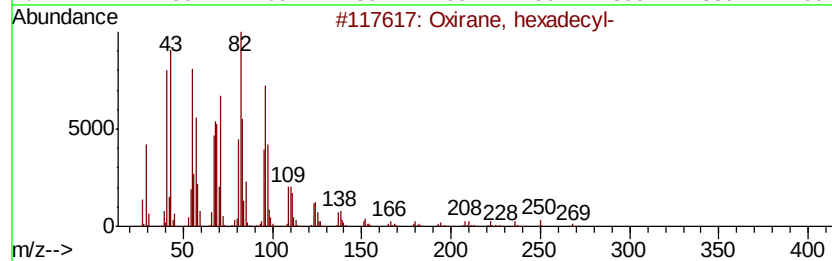
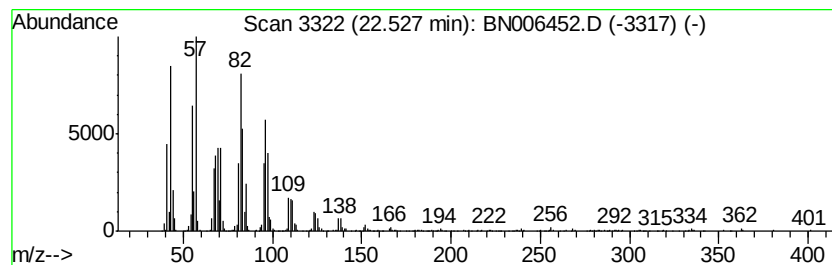
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Oxirane, hexadecyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.53	7.79 ng/ul	1486440	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	96
2		Octadecanal	268	C18H36O	000638-66-4	96
3		Octadecanal	268	C18H36O	000638-66-4	94
4		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	93
5		Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
Data File : BN006452.D
Acq On : 21 Jun 2019 05:46
Operator : JU/SJ
Sample : K3360-14
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A41T6

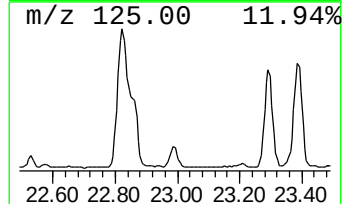
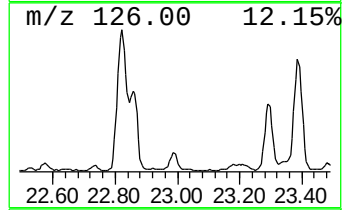
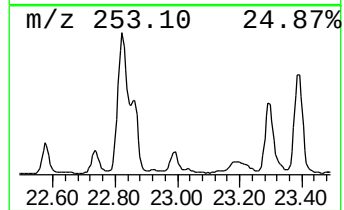
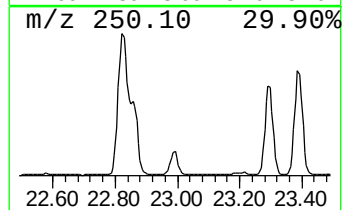
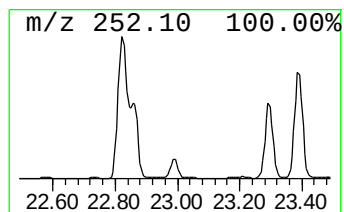
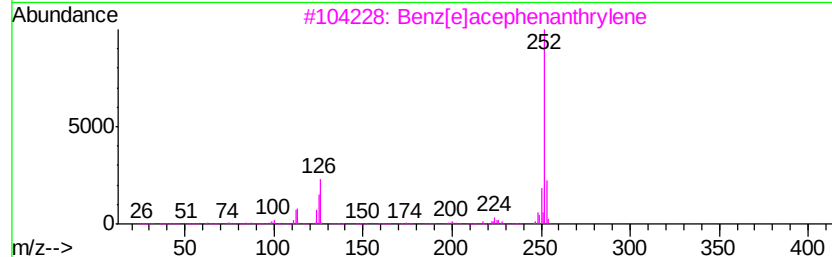
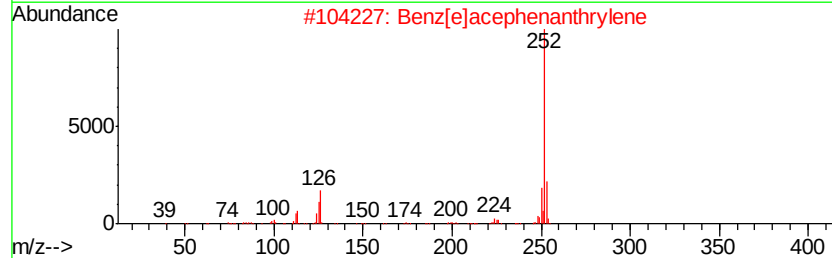
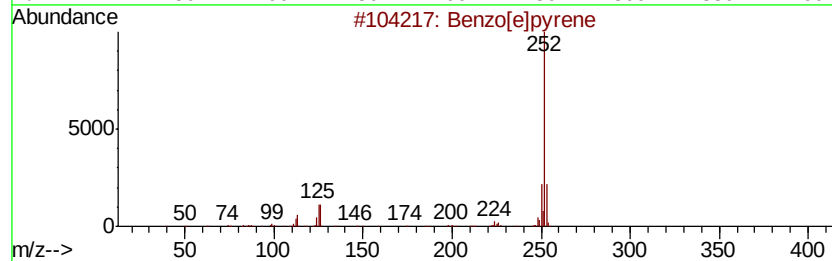
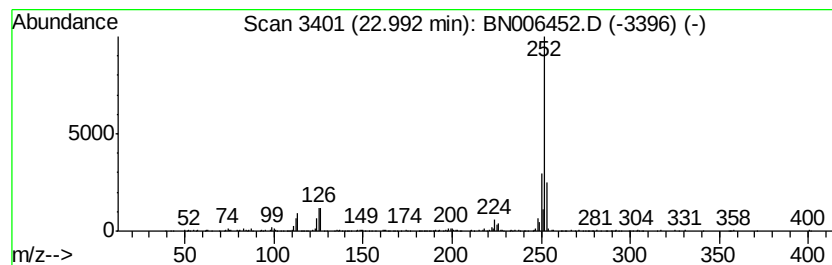
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.99	2.23 ng/ul	425614	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	94
2		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
3		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90
4		Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
5		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
Data File : BN006452.D
Acq On : 21 Jun 2019 05:46
Operator : JU/SJ
Sample : K3360-14
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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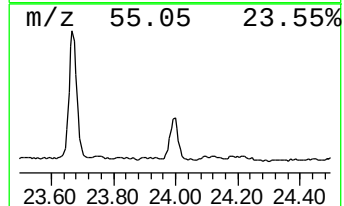
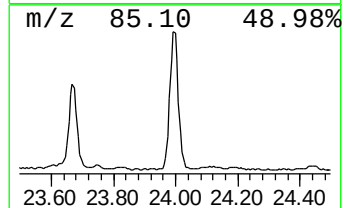
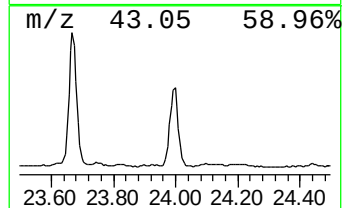
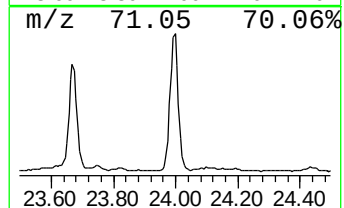
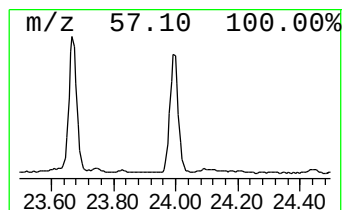
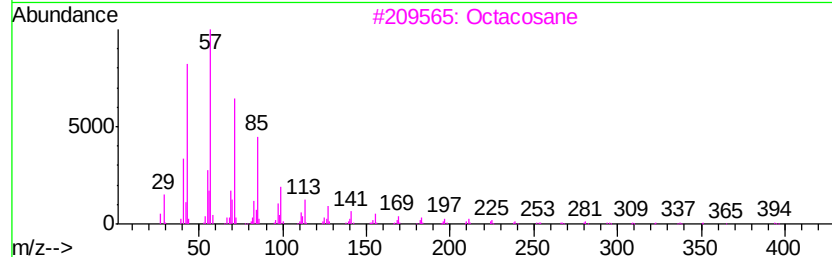
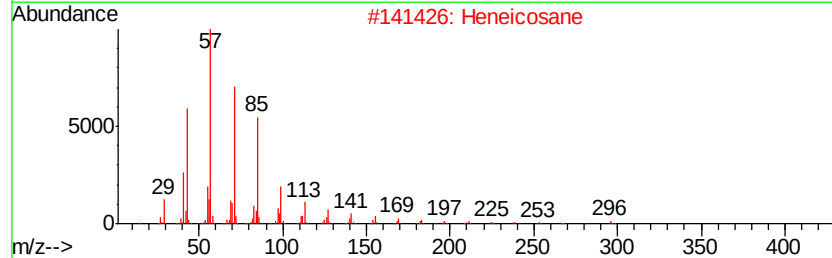
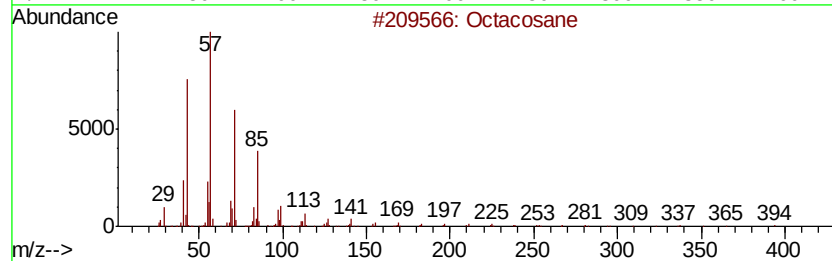
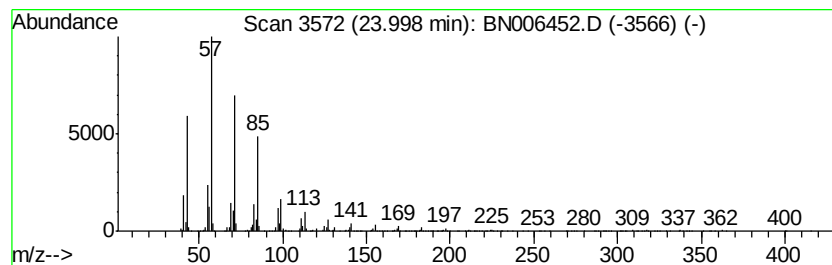
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.00	6.77 ng/ul	1291680	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Octacosane	394	C28H58	000630-02-4	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	91
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
Data File : BN006452.D
Acq On : 21 Jun 2019 05:46
Operator : JU/SJ
Sample : K3360-14
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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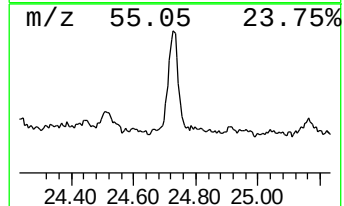
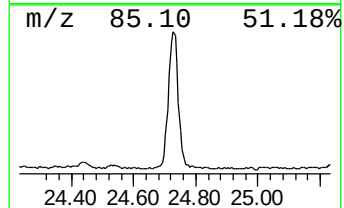
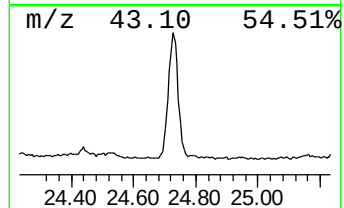
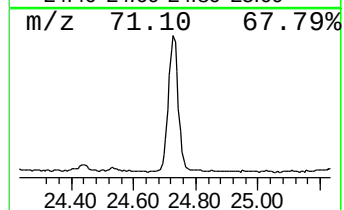
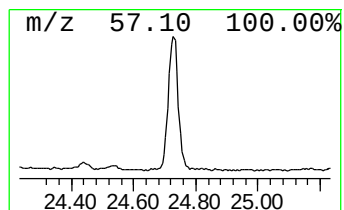
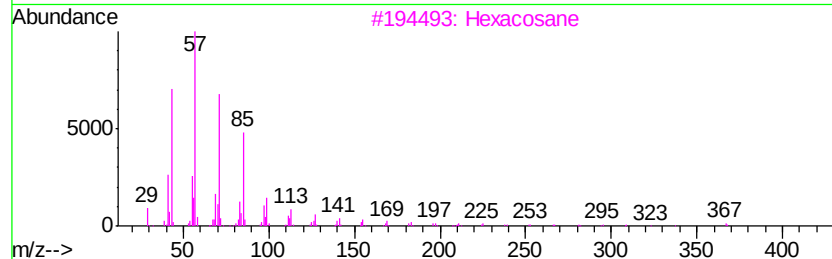
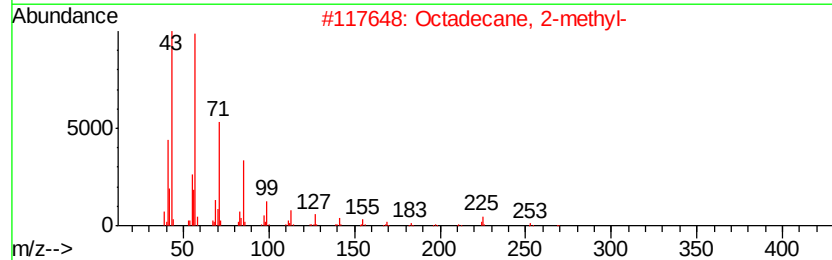
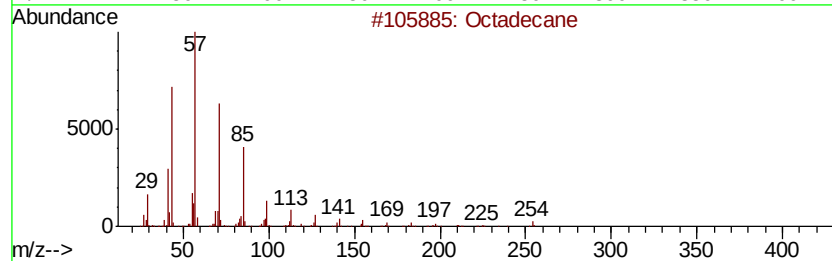
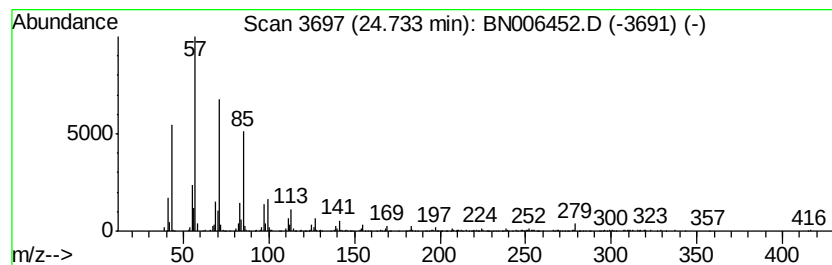
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.73	4.79 ng/ul	914021	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	95
2			Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3			Hexacosane	366	C26H54	000630-01-3	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061919\
 Data File : BN006452.D
 Acq On : 21 Jun 2019 05:46
 Operator : JU/SJ
 Sample : K3360-14
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenanthrene, 2-m...	17.92	2.3	ng/ul	541515	4	17.04	4748710	20.0
Phenanthrene, 1-m...	17.96	5.0	ng/ul	1182700	4	17.04	4748710	20.0
4H-Cyclopenta[def...	18.11	5.2	ng/ul	1222790	4	17.04	4748710	20.0
Naphthalene, 2-ph...	18.42	2.2	ng/ul	519866	4	17.04	4748710	20.0
9,10-Anthracenedione	18.47	3.1	ng/ul	736607	4	17.04	4748710	20.0
11H-Benzo[b]fluorene	19.97	2.7	ng/ul	1273340	5	21.26	9515050	20.0
Hexadecane, 1-chl...	20.97	4.3	ng/ul	2046480	5	21.26	9515050	20.0
(DEL) Alkane: Str...	21.84	4.0	ng/ul	1916130	5	21.26	9515050	20.0
(DEL) Alkane: Str...	22.30	2.1	ng/ul	983367	5	21.26	9515050	20.0
Oxirane, hexadecyl-	22.53	7.8	ng/ul	1486440	6	23.49	3814180	20.0
Benzo[e]pyrene	22.99	2.2	ng/ul	425614	6	23.49	3814180	20.0
(DEL) Alkane: Str...	24.00	6.8	ng/ul	1291680	6	23.49	3814180	20.0
(DEL) Alkane: Str...	24.73	4.8	ng/ul	914021	6	23.49	3814180	20.0