

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
 Data File : BN005443.D
 Acq On : 03 May 2019 07:40
 Operator : JU/SJ
 Sample : K2603-06 30X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAJ58

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-BN041919MA.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	7.593	775	783	794	rBV	1103377	1816889	1.93%	0.217%
2	10.351	1244	1252	1272	rVB	1664373	2889769	3.07%	0.346%
3	12.240	1560	1573	1585	rBV	2845117	4809075	5.10%	0.576%
4	13.051	1704	1711	1718	rBV	3937961	5837610	6.19%	0.699%
5	13.381	1758	1767	1769	rBV	3670816	5784675	6.14%	0.692%
6	13.545	1785	1795	1800	rBV	7476536	13544572	14.37%	1.621%
7	13.598	1800	1804	1813	rVV	4978453	7709905	8.18%	0.923%
8	13.675	1813	1817	1823	rVV	3040986	4476363	4.75%	0.536%
9	13.787	1829	1836	1839	rVV	4259421	6774768	7.19%	0.811%
10	13.816	1839	1841	1849	rVB	1334996	1618576	1.72%	0.194%
11	13.951	1853	1864	1871	rBV	17232072	26940816	28.59%	3.224%
12	14.210	1901	1908	1916	rVV3	4430306	9477142	10.06%	1.134%
13	14.287	1916	1921	1924	rVV2	2799377	4365587	4.63%	0.523%
14	14.316	1924	1926	1931	rVV	1954347	2351273	2.50%	0.281%
15	14.439	1941	1947	1955	rBV	998010	2396412	2.54%	0.287%
16	14.628	1968	1979	1987	rBV2	4269102	8626118	9.15%	1.032%
17	14.710	1987	1993	1997	rVV	3011433	4063203	4.31%	0.486%
18	14.845	2008	2016	2022	rBV4	2831714	6717136	7.13%	0.804%
19	14.904	2022	2026	2030	rVV	2265980	3123314	3.31%	0.374%
20	15.004	2037	2043	2044	rBV	1294769	1738593	1.84%	0.208%
21	15.028	2044	2047	2050	rVV	1415274	2107151	2.24%	0.252%
22	15.104	2055	2060	2065	rVB	5201497	6969155	7.40%	0.834%
23	15.169	2065	2071	2074	rBV3	1299404	2423702	2.57%	0.290%
24	15.228	2075	2081	2085	rVB3	3453055	6016150	6.38%	0.720%
25	15.292	2085	2092	2103	rVB	17551535	31014360	32.91%	3.712%
26	15.404	2108	2111	2115	rVV2	1934381	2788333	2.96%	0.334%
27	15.504	2122	2128	2135	rVB6	1167036	2597424	2.76%	0.311%
28	15.575	2135	2140	2147	rBV2	2278346	3708897	3.94%	0.444%
29	15.728	2159	2166	2174	rVB2	1719325	3836113	4.07%	0.459%
30	15.969	2200	2207	2210	rBV4	2521447	4021243	4.27%	0.481%
31	16.286	2254	2261	2266	rVV2	4016743	9322484	9.89%	1.116%
32	16.339	2266	2270	2275	rVV	3127373	4700059	4.99%	0.563%
33	16.439	2282	2287	2292	rVB3	2213566	3511491	3.73%	0.420%
34	16.557	2304	2307	2311	rVV2	1084291	1868906	1.98%	0.224%

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35	16.645	2317	2322	2328	rVV	4802143	7142633	7.58%	0.855%
36	16.769	2339	2343	2345	rVV	1660925	2323948	2.47%	0.278%
37	16.804	2345	2349	2360	rVB	6715470	10839783	11.50%	1.297%
38	16.992	2374	2381	2382	rBV	2343764	3735895	3.96%	0.447%
39	17.057	2382	2392	2396	rVV2	41759117	94235075	100.00%	11.279%
40	17.128	2399	2404	2408	rVV	9084900	12470596	13.23%	1.493%
41	17.175	2408	2412	2418	rVB2	1159562	2116756	2.25%	0.253%
42	17.504	2464	2468	2473	rVV	3785536	5278027	5.60%	0.632%
43	17.569	2473	2479	2487	rVB3	4555247	7320437	7.77%	0.876%
44	17.710	2499	2503	2510	rVB	2379376	4437368	4.71%	0.531%
45	17.786	2511	2516	2520	rBV3	1340634	2111563	2.24%	0.253%
46	17.869	2524	2530	2534	rVV	13677326	20605831	21.87%	2.466%
47	17.922	2534	2539	2543	rVV	14441914	20996111	22.28%	2.513%
48	17.998	2547	2552	2556	rBV	2055926	2876844	3.05%	0.344%
49	18.063	2556	2563	2567	rBV2	16281230	29641800	31.46%	3.548%
50	18.098	2567	2569	2578	rVB	9465667	11376100	12.07%	1.362%
51	18.204	2579	2587	2593	rBV2	1244787	2273541	2.41%	0.272%
52	18.263	2593	2597	2601	rVB2	1253051	1592718	1.69%	0.191%
53	18.375	2610	2616	2619	rVV	7290189	11187594	11.87%	1.339%
54	18.422	2619	2624	2633	rVB2	7427799	11461106	12.16%	1.372%
55	18.616	2654	2657	2662	rVV2	1651516	2534029	2.69%	0.303%
56	18.669	2662	2666	2670	rVV	2066597	2842209	3.02%	0.340%
57	18.710	2670	2673	2678	rVB	1617591	2075484	2.20%	0.248%
58	18.798	2681	2688	2691	rBV2	5733146	11221274	11.91%	1.343%
59	18.827	2691	2693	2701	rVV4	5091660	12484679	13.25%	1.494%
60	18.892	2701	2704	2708	rVB	2841416	3440492	3.65%	0.412%
61	18.945	2708	2713	2720	rBV3	3407323	7207092	7.65%	0.863%
62	19.075	2725	2735	2740	rVB	25064972	42238701	44.82%	5.055%
63	19.133	2740	2745	2748	rBV	1581997	2305951	2.45%	0.276%
64	19.216	2754	2759	2764	rVB	10271396	13584402	14.42%	1.626%
65	19.274	2764	2769	2772	rBV2	2184871	3066194	3.25%	0.367%
66	19.333	2777	2779	2787	rVB	1330227	2028971	2.15%	0.243%
67	19.445	2787	2798	2804	rBV2	31198749	56485854	59.94%	6.761%
68	19.510	2804	2809	2814	rVB2	1895583	3044556	3.23%	0.364%
69	19.763	2846	2852	2862	rBV	3658638	8047813	8.54%	0.963%
70	19.898	2869	2875	2877	rBV3	3565722	6162685	6.54%	0.738%
71	19.933	2877	2881	2885	rVB	6053025	8711257	9.24%	1.043%

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72	20.033	2894	2898	2903	rBV	2913071	3751846	3.98%	0.449%
73	20.092	2903	2908	2912	rBV	5141661	6233723	6.62%	0.746%
74	20.227	2927	2931	2935	rVV	3536727	4824553	5.12%	0.577%
75	20.274	2935	2939	2944	rVB	4345964	5655048	6.00%	0.677%
76	20.686	3005	3009	3016	rVB	2969205	4269319	4.53%	0.511%
77	20.851	3028	3037	3041	rVV3	3549895	6709571	7.12%	0.803%
78	20.892	3041	3044	3047	rVV	3812219	4575362	4.86%	0.548%
79	20.927	3047	3050	3055	rVV	2370525	3841581	4.08%	0.460%
80	20.992	3055	3061	3067	rVB2	3349008	5295086	5.62%	0.634%
81	21.092	3075	3078	3088	rVB	995065	1739381	1.85%	0.208%
82	21.204	3091	3097	3102	rBV2	15631581	27588667	29.28%	3.302%
83	21.257	3102	3106	3111	rVB	13019310	16767705	17.79%	2.007%
84	21.421	3130	3134	3149	rVB	4432854	7375123	7.83%	0.883%
85	21.763	3186	3192	3197	rBV	3140490	4913025	5.21%	0.588%
86	21.816	3197	3201	3206	rVB2	2018416	2819834	2.99%	0.337%
87	21.880	3207	3212	3215	rBV2	1120262	1903413	2.02%	0.228%
88	21.957	3220	3225	3227	rVV2	1840098	2942451	3.12%	0.352%
89	21.986	3227	3230	3234	rVV2	1460504	2050918	2.18%	0.245%
90	22.404	3297	3301	3306	rVB2	1142927	1773639	1.88%	0.212%
91	22.504	3314	3318	3330	rVB2	764419	1800674	1.91%	0.216%
92	22.768	3356	3363	3368	rBV2	5896657	14220848	15.09%	1.702%
93	22.927	3384	3390	3400	rBV	2016363	3628576	3.85%	0.434%
94	23.227	3434	3441	3449	rVB	4030266	7157862	7.60%	0.857%
95	23.321	3450	3457	3463	rBV	5958114	10807213	11.47%	1.293%
96	23.415	3467	3473	3477	rVV	1804349	3541854	3.76%	0.424%
97	23.462	3477	3481	3489	rVB3	1136581	2356406	2.50%	0.282%
98	25.098	3752	3759	3777	rVB5	894273	3124349	3.32%	0.374%
99	25.598	3835	3844	3854	rVB	2356230	6650158	7.06%	0.796%
100	26.268	3948	3958	3973	rVB	1865880	5743556	6.09%	0.687%

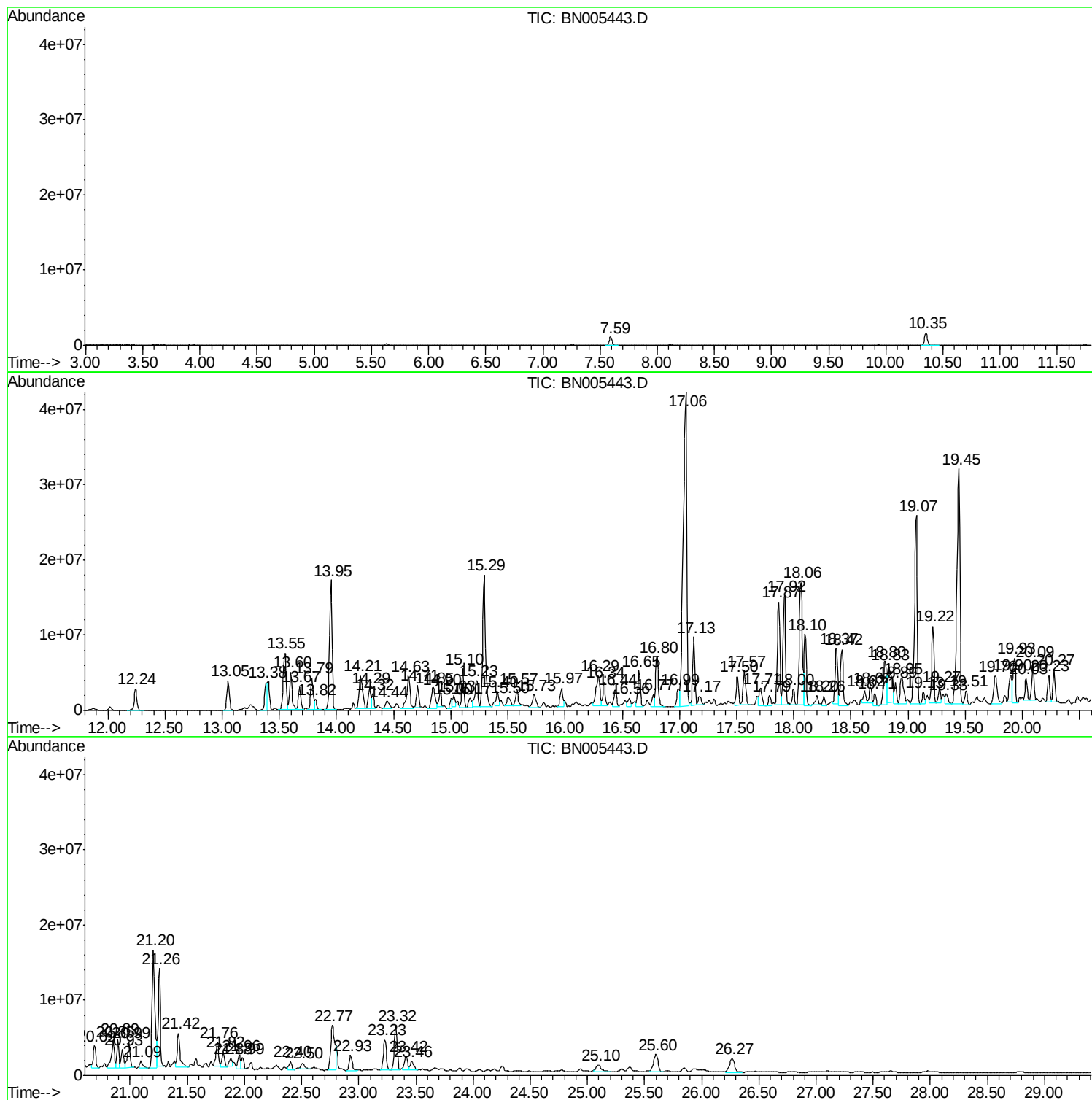
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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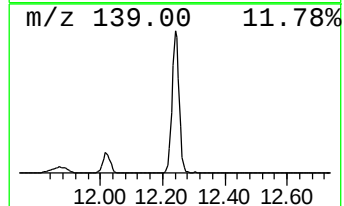
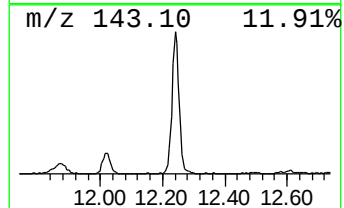
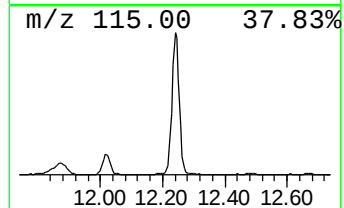
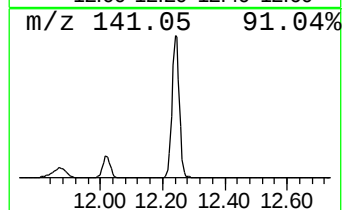
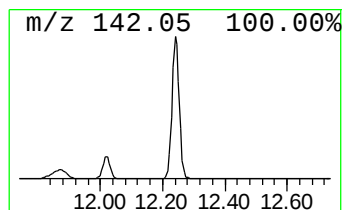
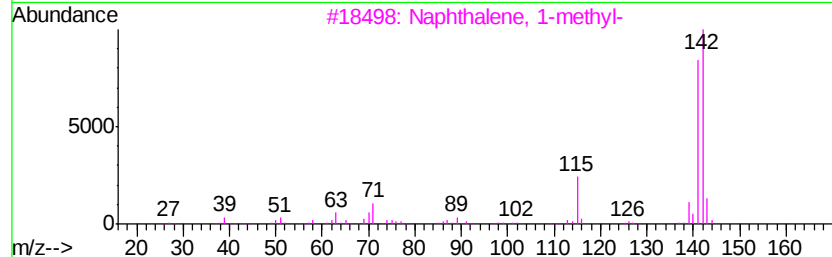
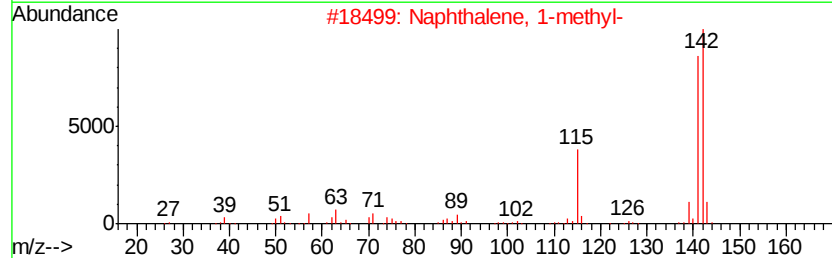
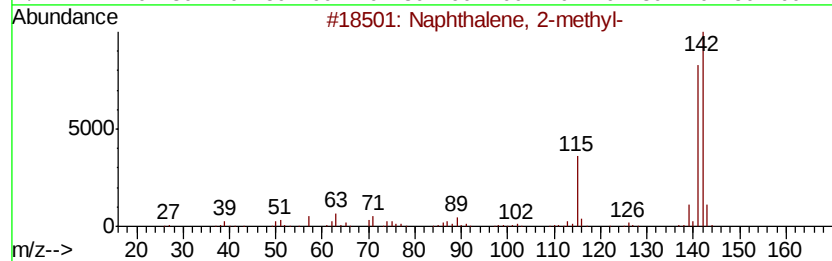
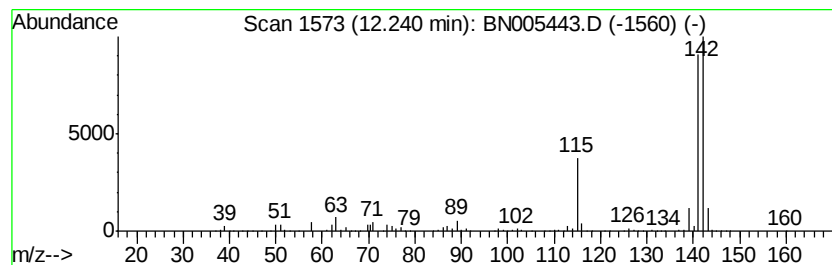
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Naphthalene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	33.28 ng/ul	4809080	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91



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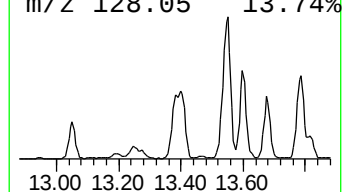
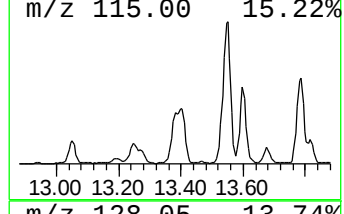
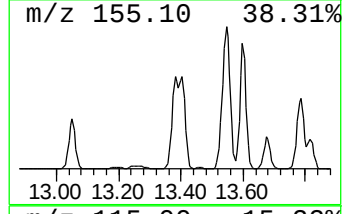
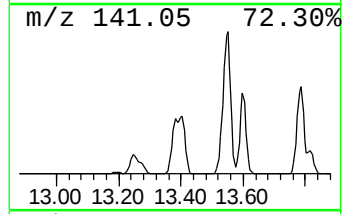
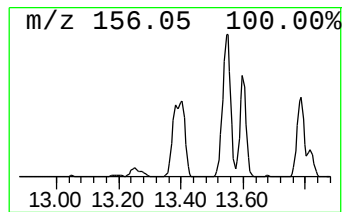
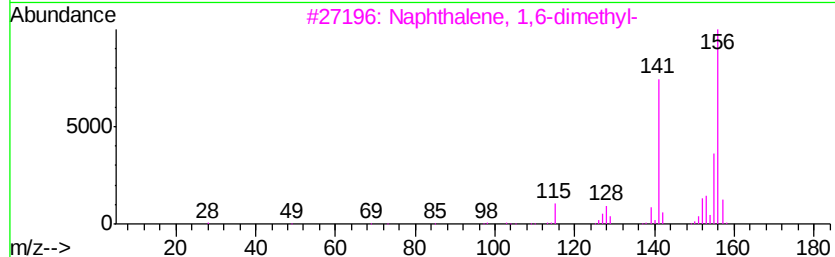
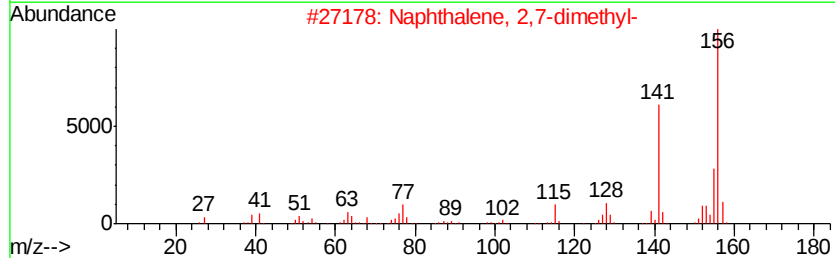
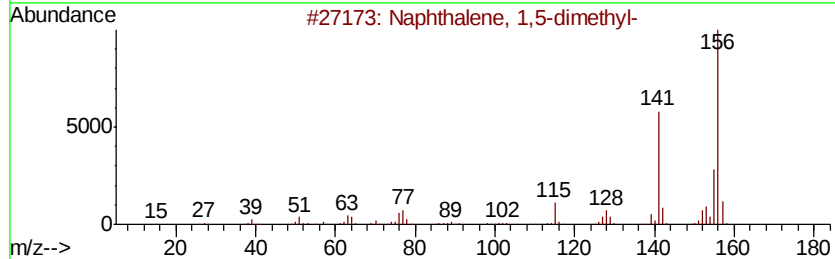
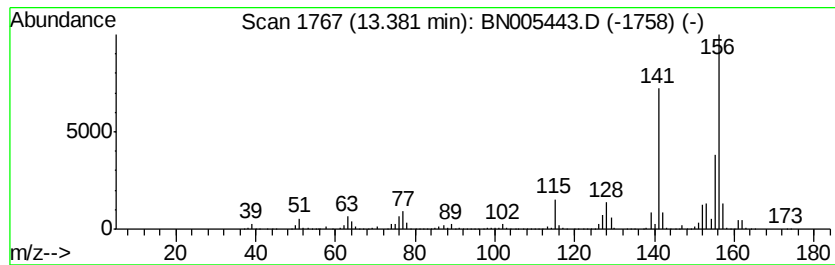
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Naphthalene, 1,5-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	12.21 ng/ul	5784680	Acenaphthene-d10	14.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97
2		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 96
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
4		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 96
5		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 96



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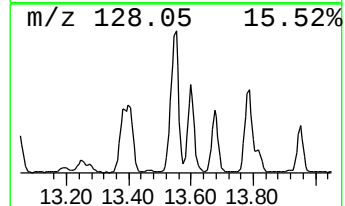
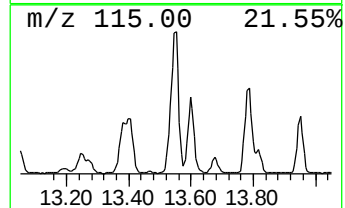
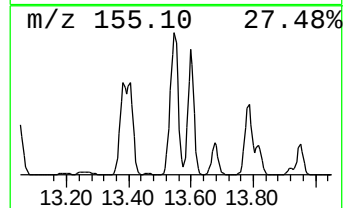
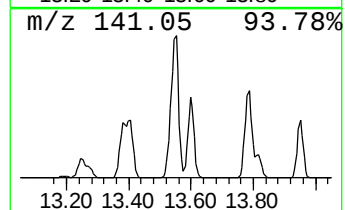
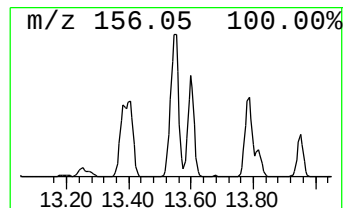
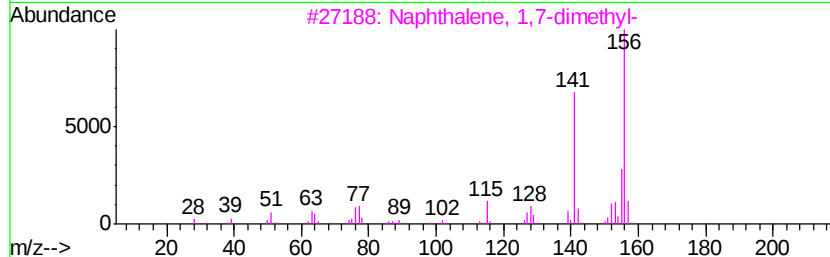
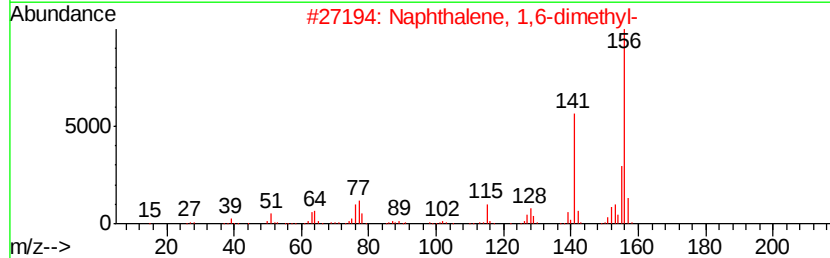
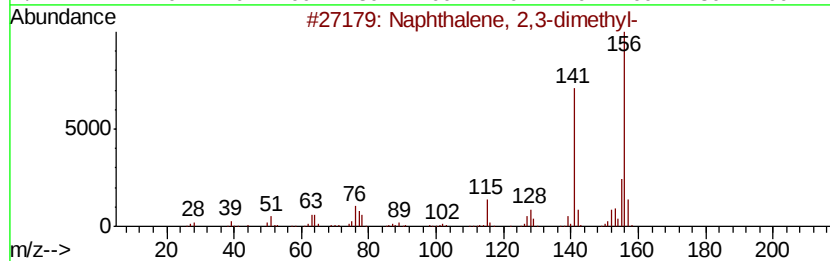
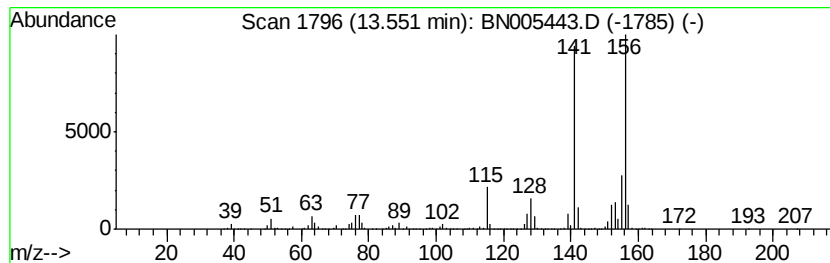
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	28.58 ng/ul	13544600	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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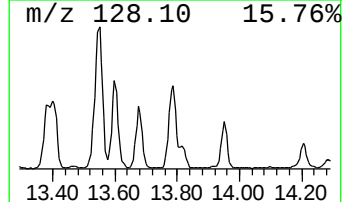
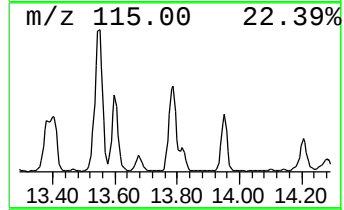
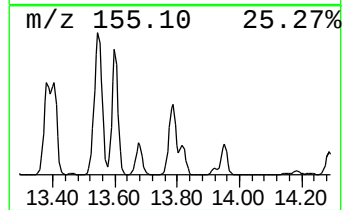
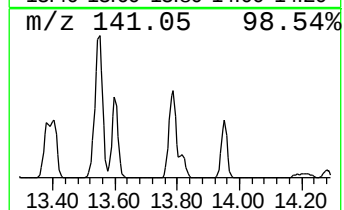
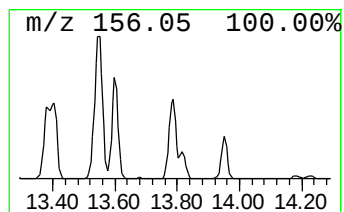
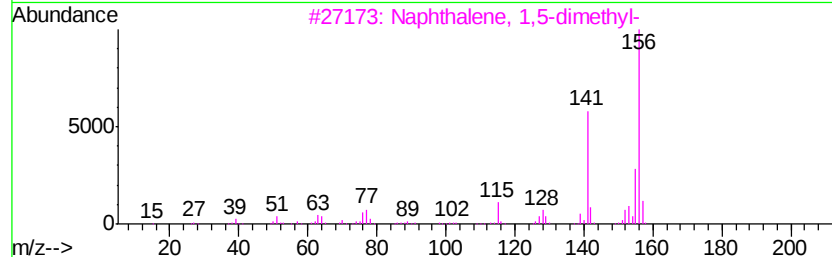
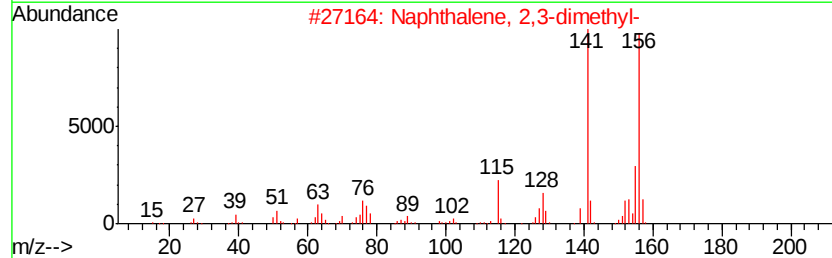
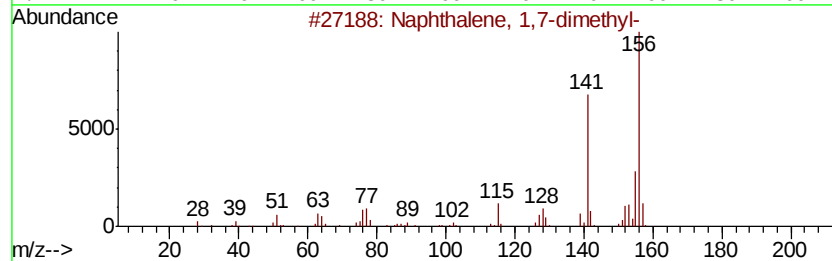
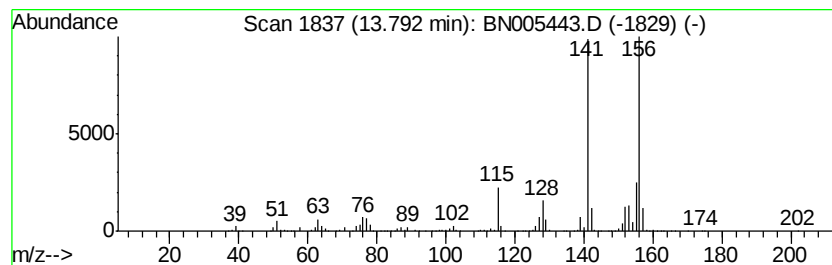
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 1,7-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	14.30 ng/ul	6774770	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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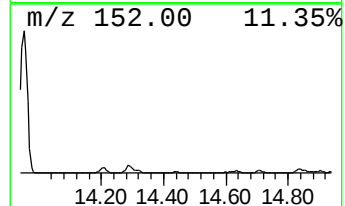
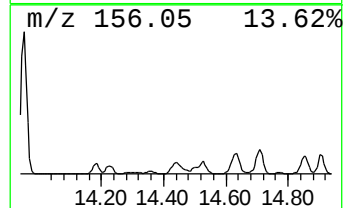
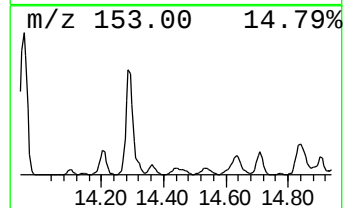
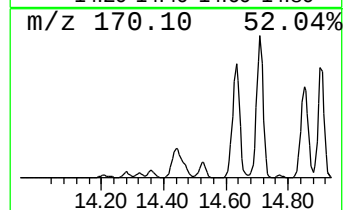
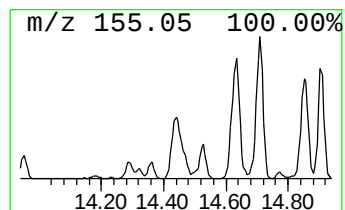
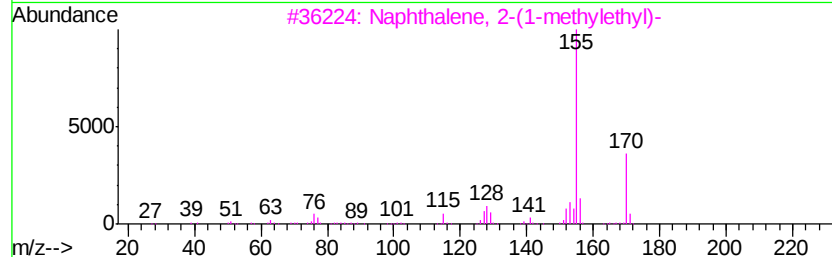
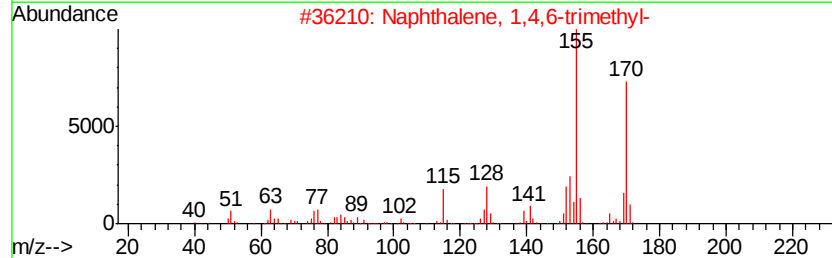
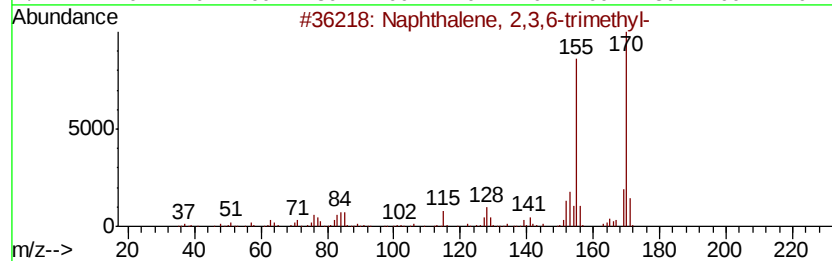
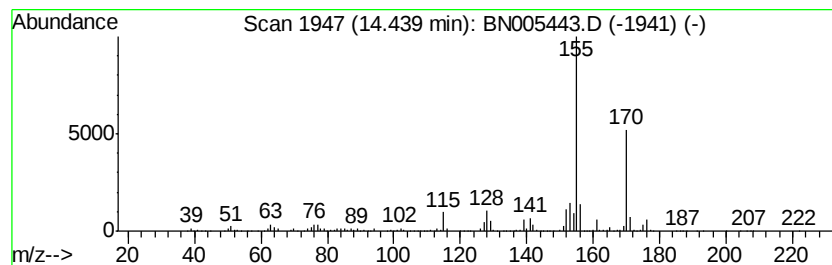
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Naphthalene, 2,3,6-trimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	5.06 ng/ul	2396410	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
2		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92
3		Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
4		Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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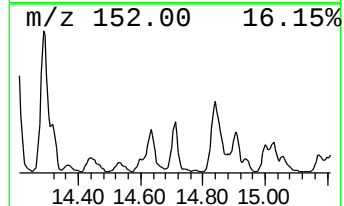
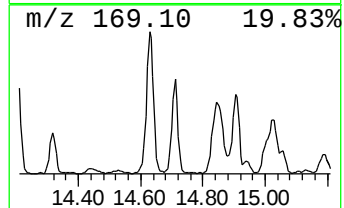
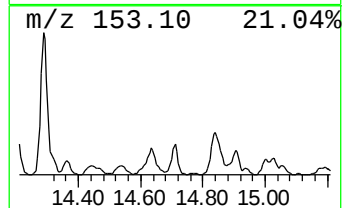
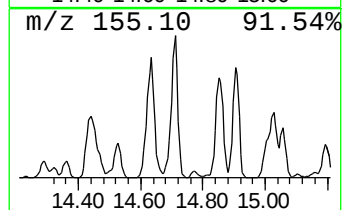
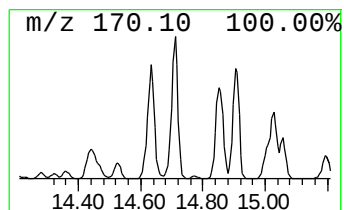
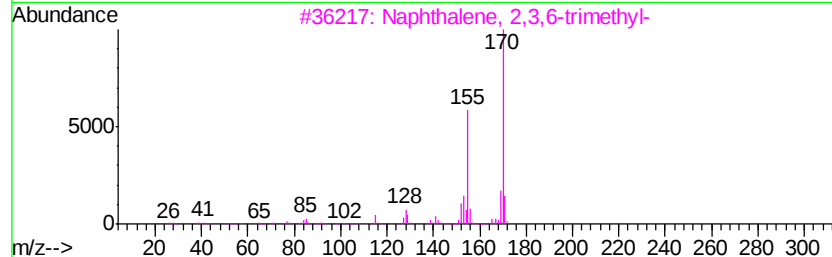
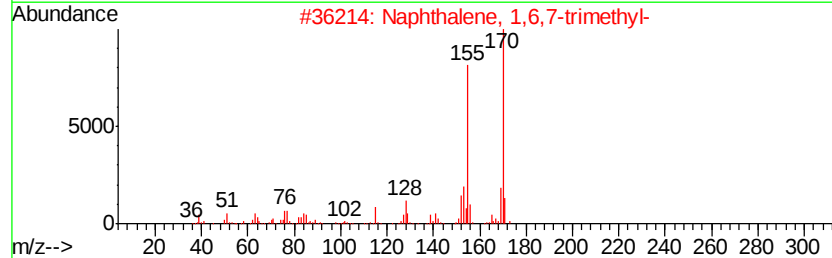
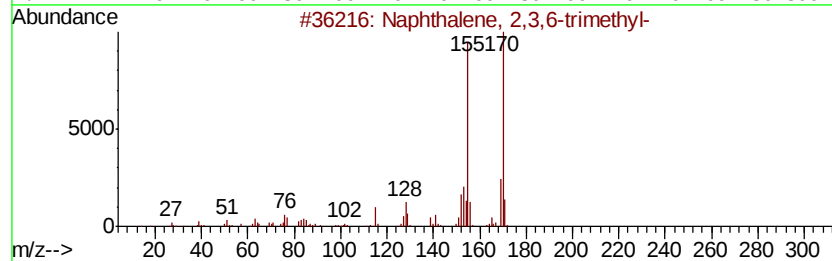
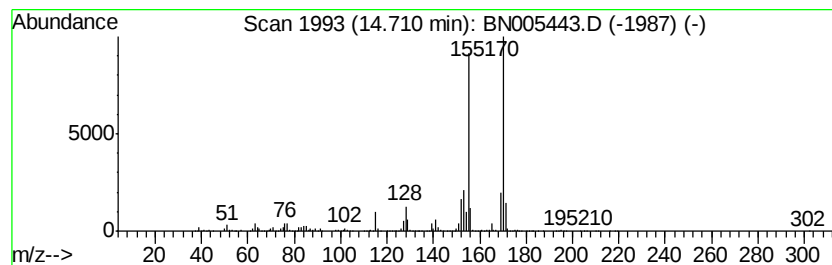
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Naphthalene, 1,6,7-trimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	8.57 ng/ul	4063200	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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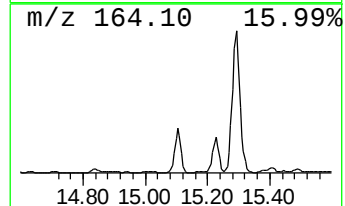
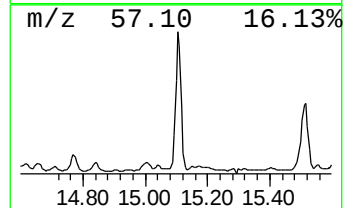
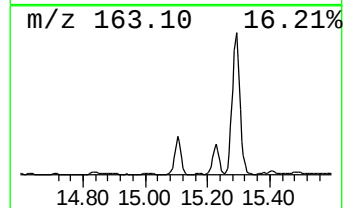
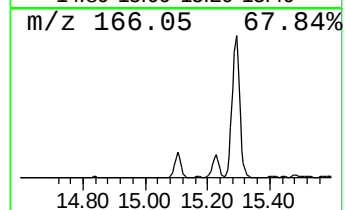
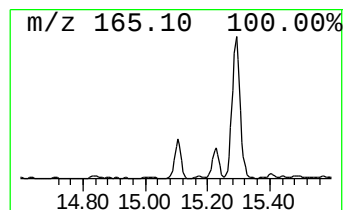
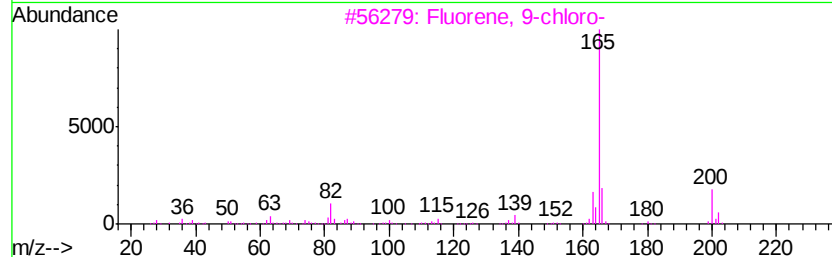
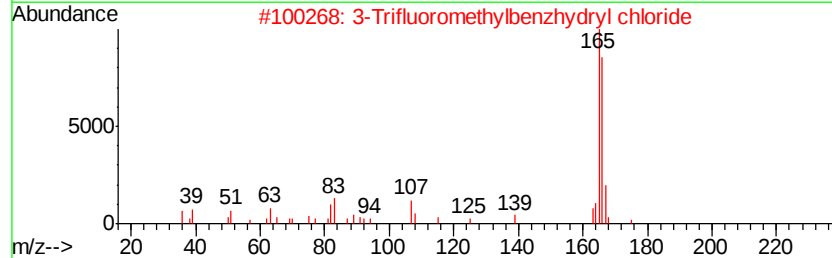
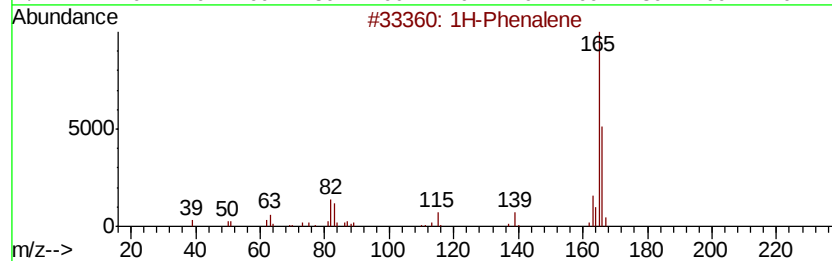
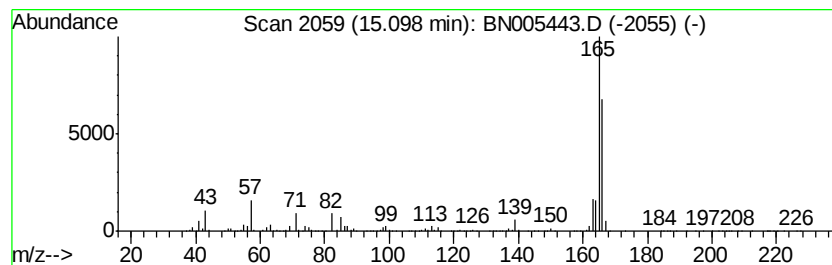
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1H-Phenalene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	14.71 ng/ul	6969160	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Phenalene	166	C13H10	000203-80-5	64
2		3-Trifluoromethylbenzhdyryl chlo...	270	C14H10ClF3	067240-79-3	64
3		Fluorene, 9-chloro-	200	C13H9Cl	006630-65-5	53
4		9H-Fluorene, 9-bromo-	244	C13H9Br	001940-57-4	50
5		Fluorene-9-methanol	196	C14H12O	024324-17-2	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
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Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

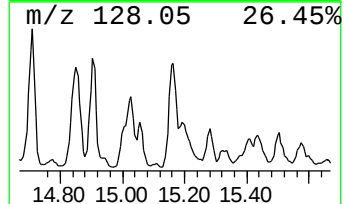
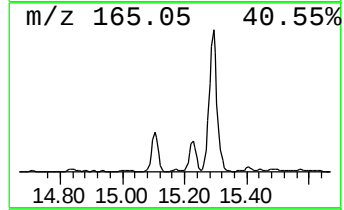
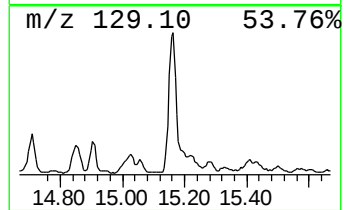
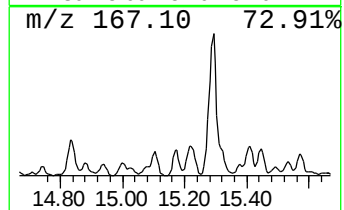
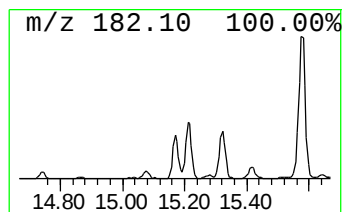
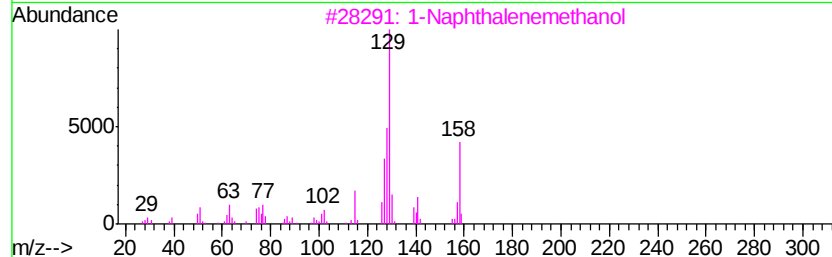
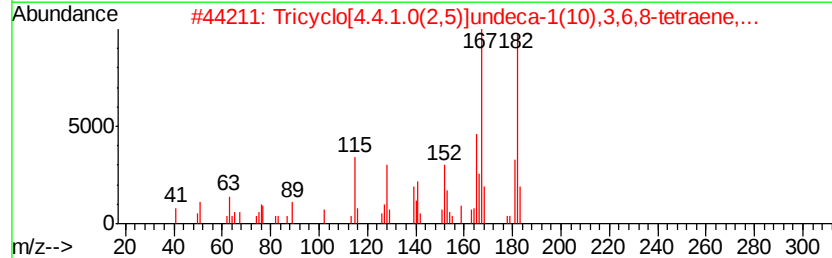
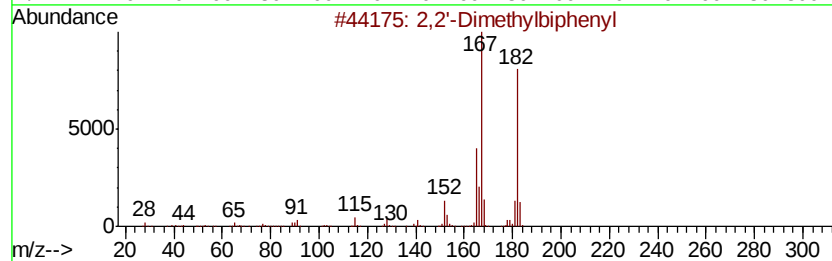
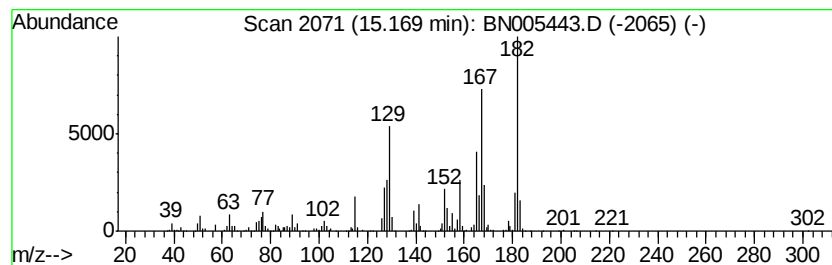
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2,2'-Dimethylbiphenyl Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.17	5.11 ng/ul	2423700	Acenaphthene-d10	14.22	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	92
2	Tricyclo[4.4.1.0(2,5)]undeca-1(1...	182	C14H14	055836-29-8	83
3	1-Naphthalenemethanol	158	C11H10O	004780-79-4	60
4	7-Phenylbicyclo[3.2.1]octa-2,6-d...	182	C14H14	1000201-01-7	60
5	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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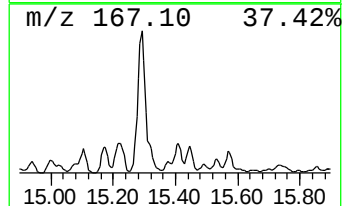
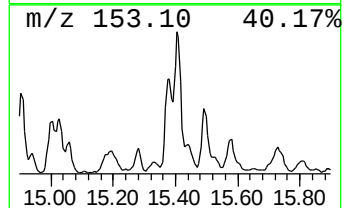
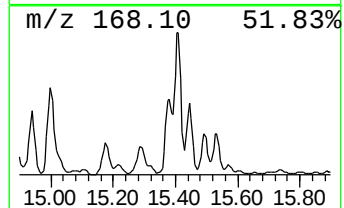
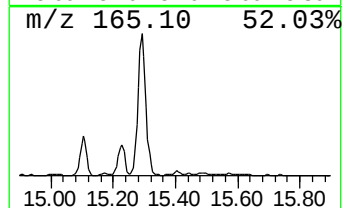
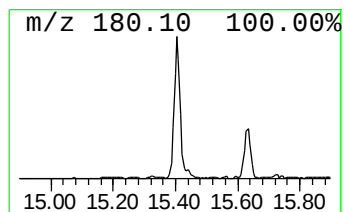
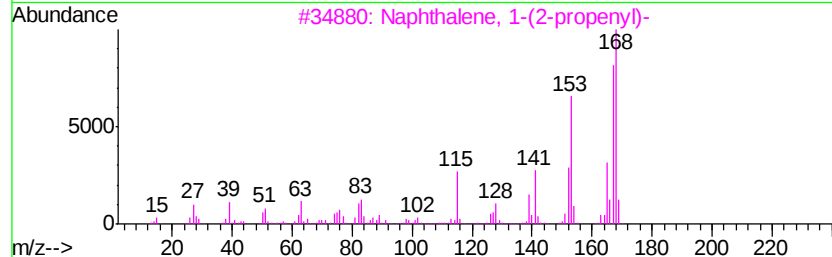
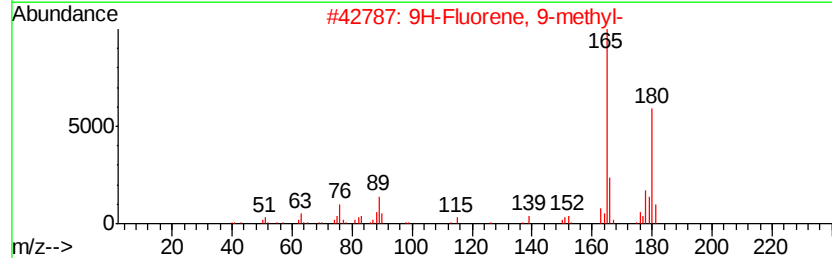
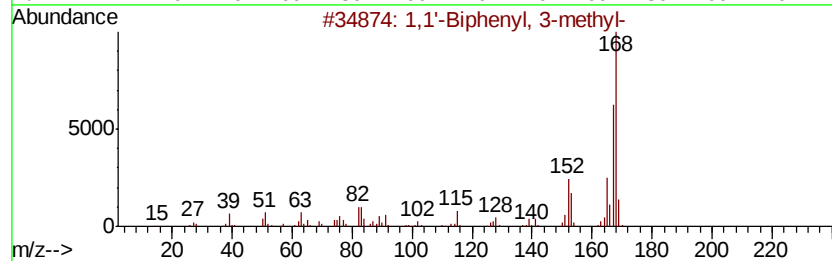
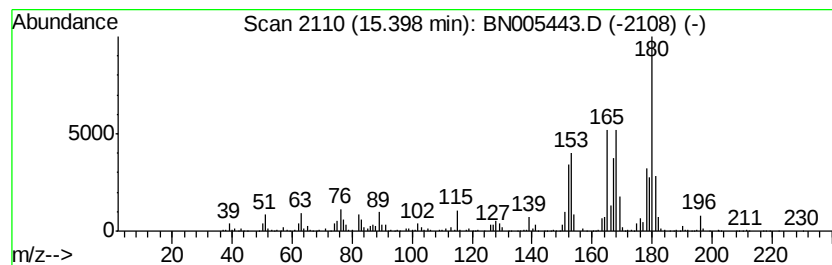
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown-01 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.40	5.88 ng/ul	2788330	Acenaphthene-d10	14.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	46
2			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	42
3			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	41
4			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	38
5			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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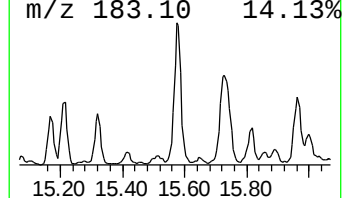
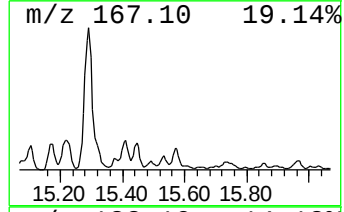
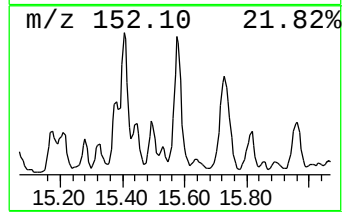
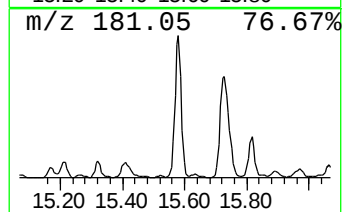
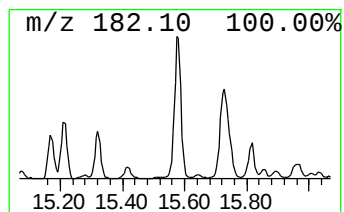
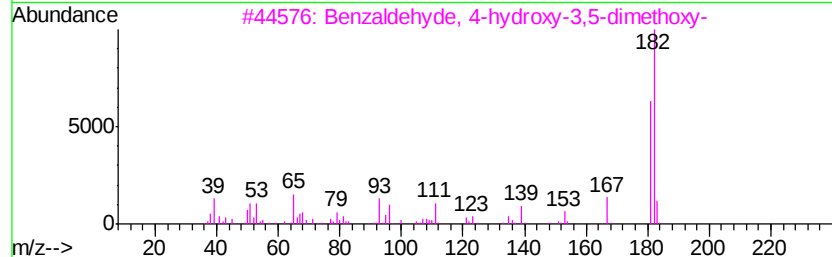
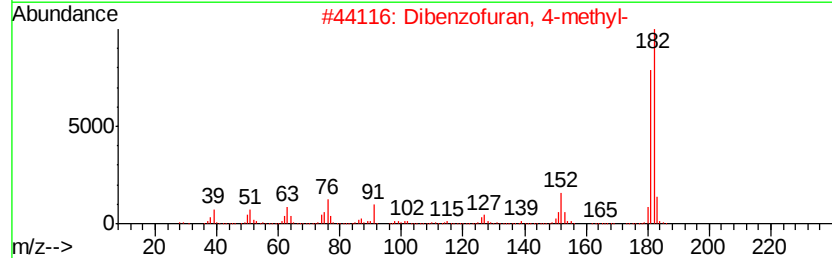
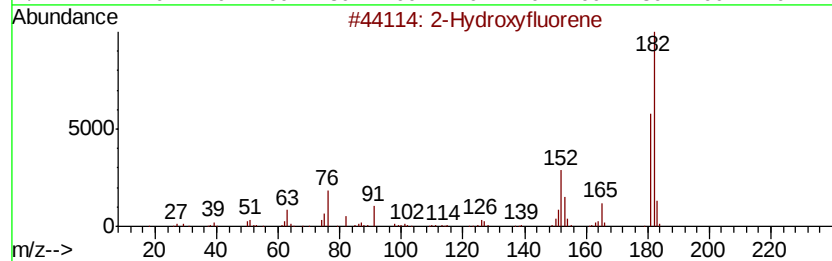
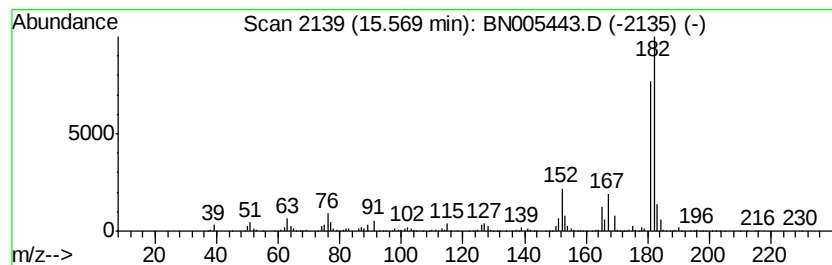
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 2-Hydroxyfluorene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	7.83 ng/ul	3708900	Acenaphthene-d10	14.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hydroxyfluorene	182	C13H10O	002443-58-5	87
2		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
3		Benzaldehyde, 4-hydroxy-3,5-dimethoxy-	182	C9H10O4	000134-96-3	64
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	64
5		2-Fluorenamine	181	C13H11N	000153-78-6	55



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ58

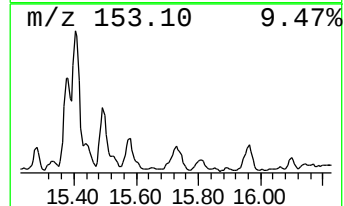
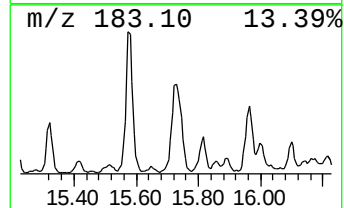
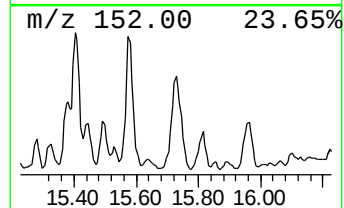
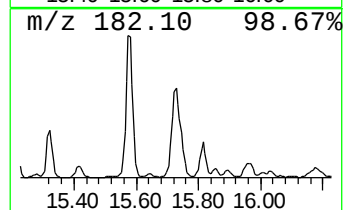
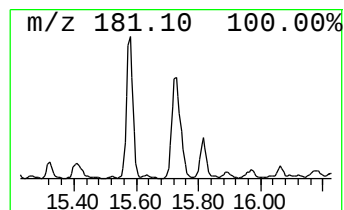
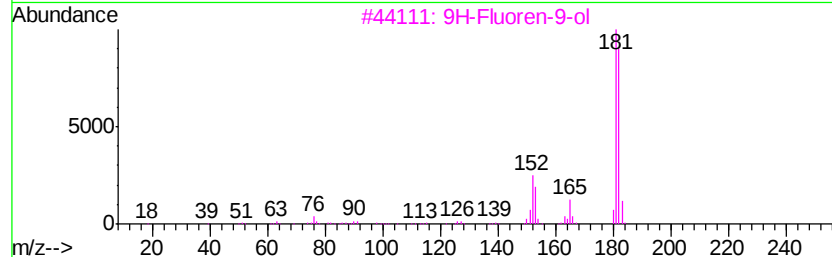
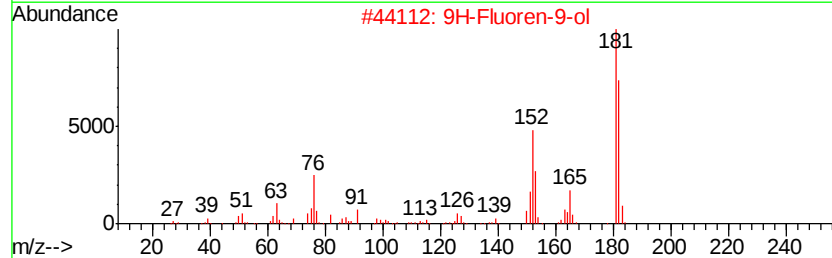
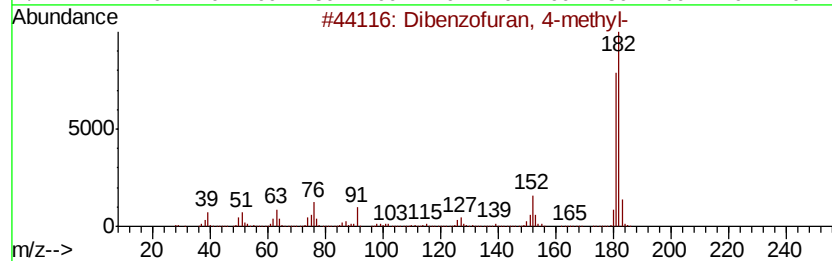
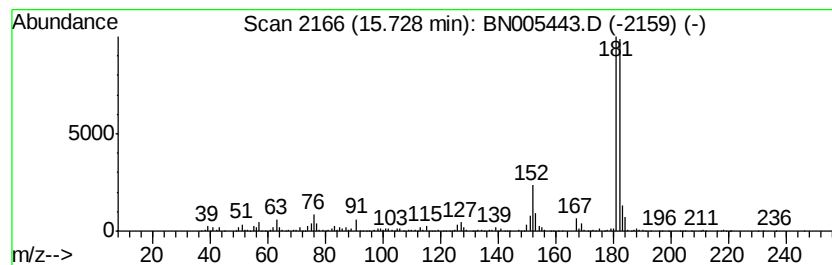
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Dibenzofuran, 4-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	20.54 ng/ul	3836110	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	68
5			2-Hydroxyfluorene	182	C13H10O	002443-58-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ58

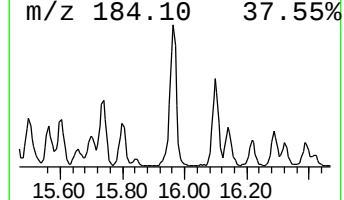
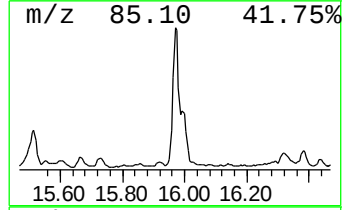
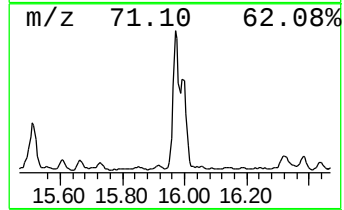
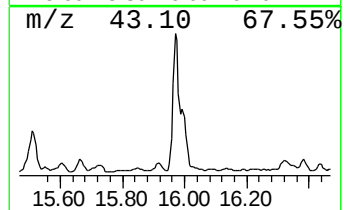
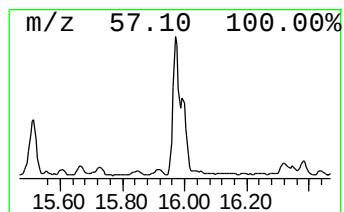
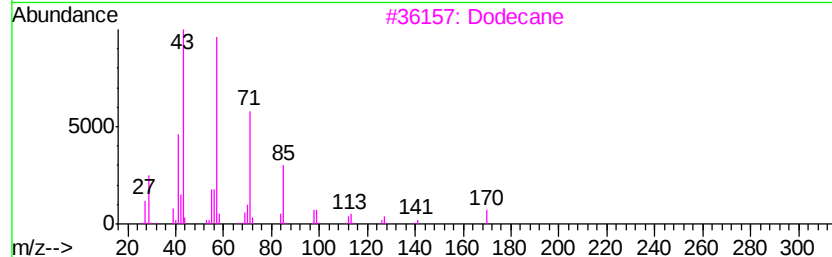
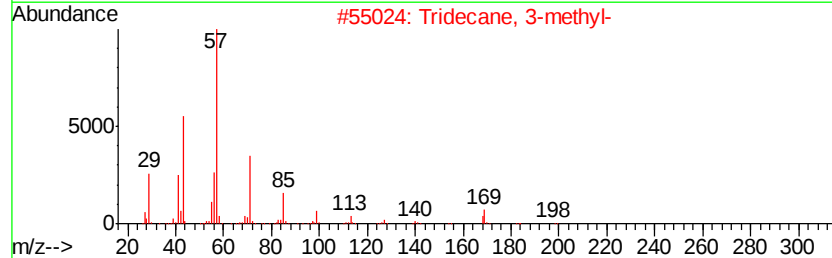
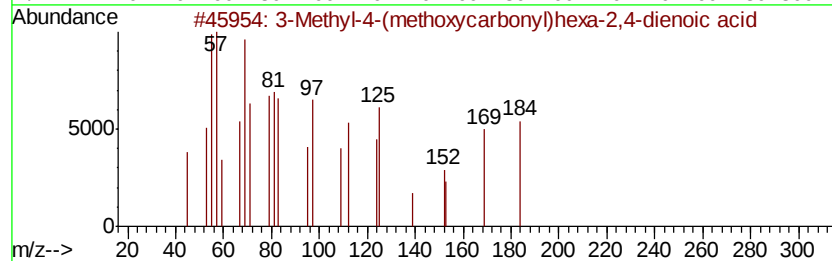
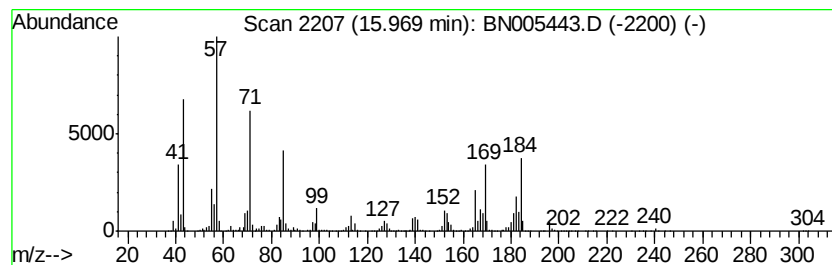
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 3-Methyl-4-(methoxycarbonyl... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	21.53 ng/ul	4021240	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	68
2		Tridecane, 3-methyl-	198	C14H30	006418-41-3	50
3		Dodecane	170	C12H26	000112-40-3	46
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	45
5		Octadecane	254	C18H38	000593-45-3	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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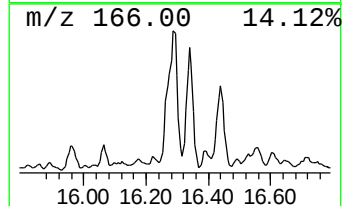
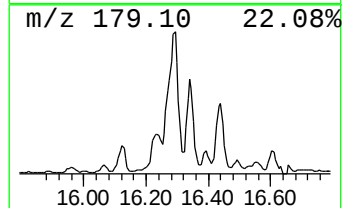
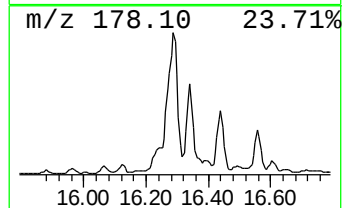
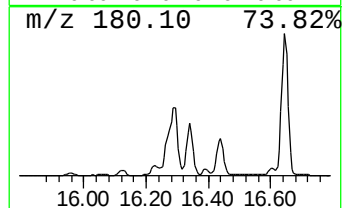
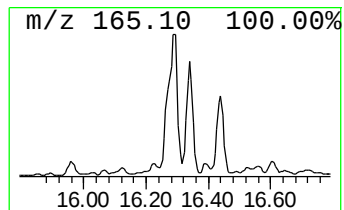
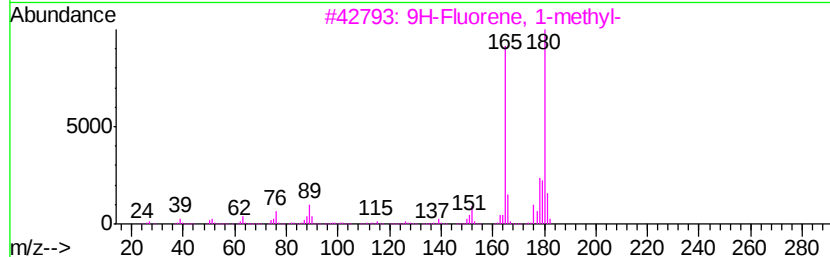
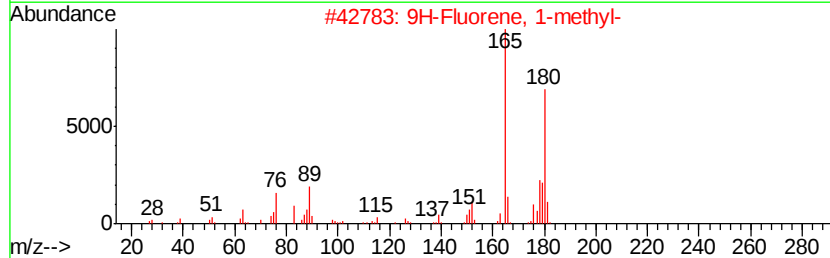
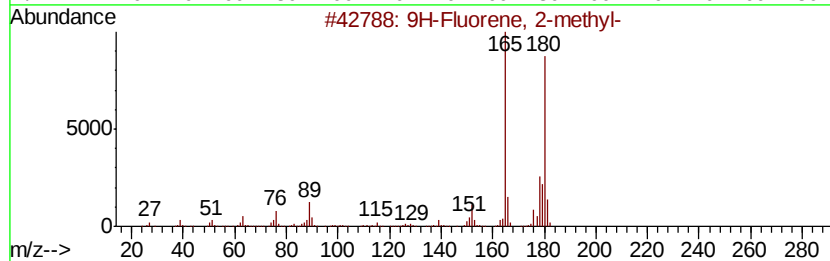
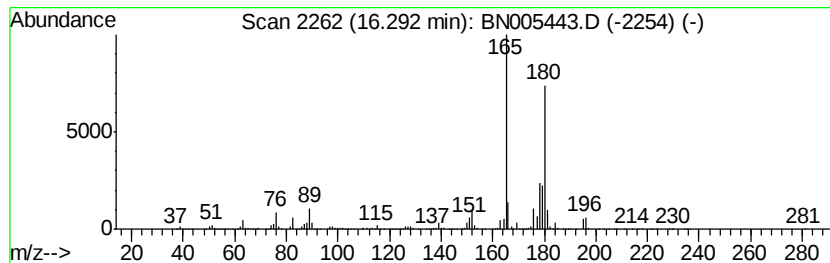
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 9H-Fluorene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	49.91 ng/ul	9322480	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
3			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
4			9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
5			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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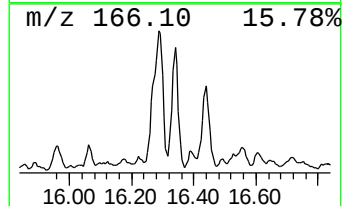
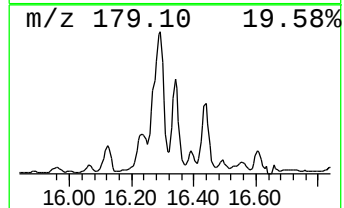
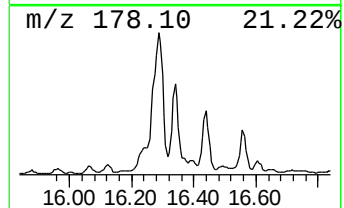
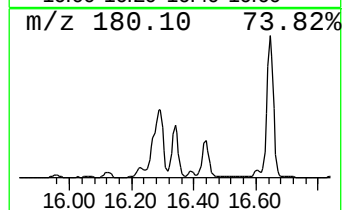
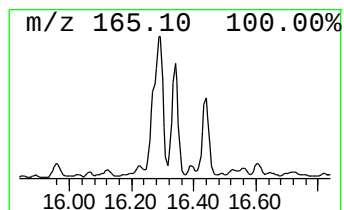
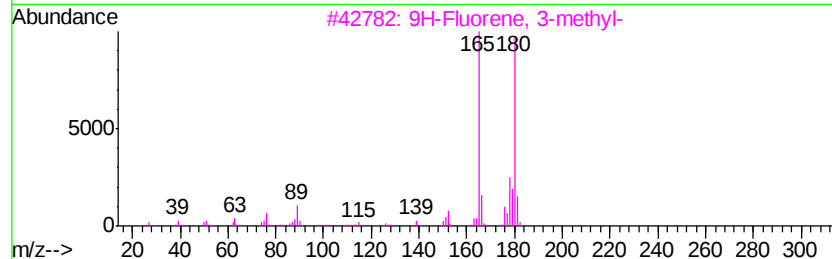
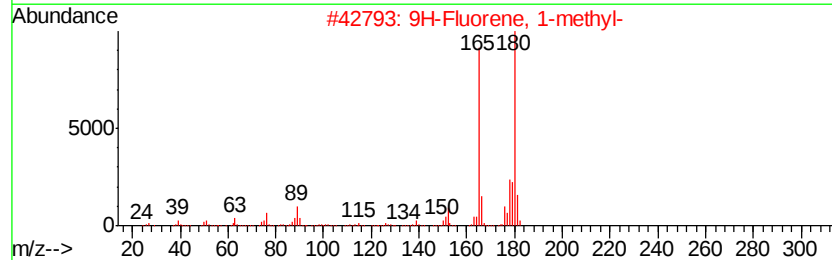
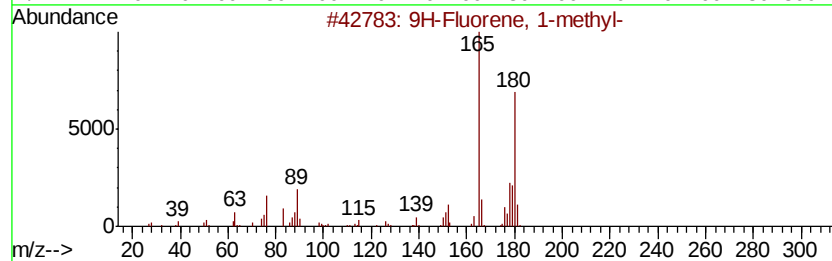
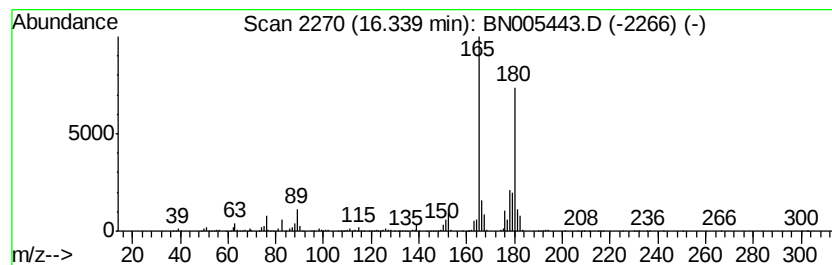
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 9H-Fluorene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	25.16 ng/ul	4700060	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
3		9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
4		9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	93
5		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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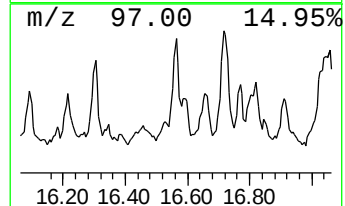
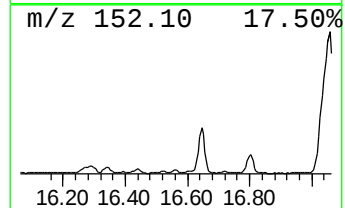
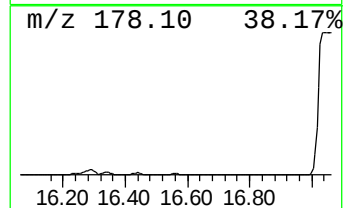
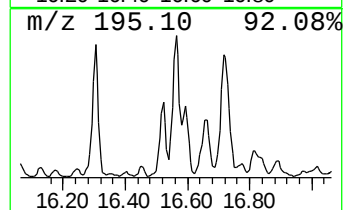
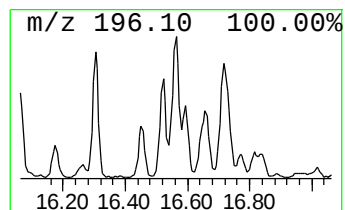
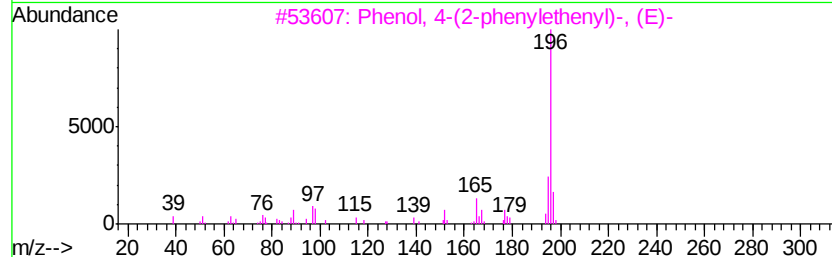
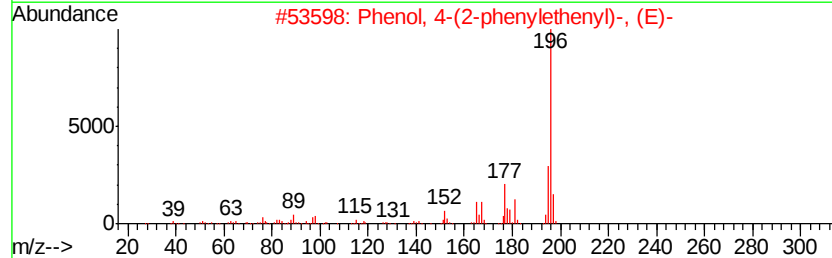
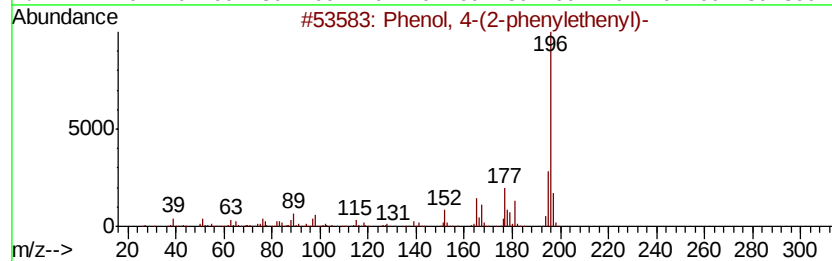
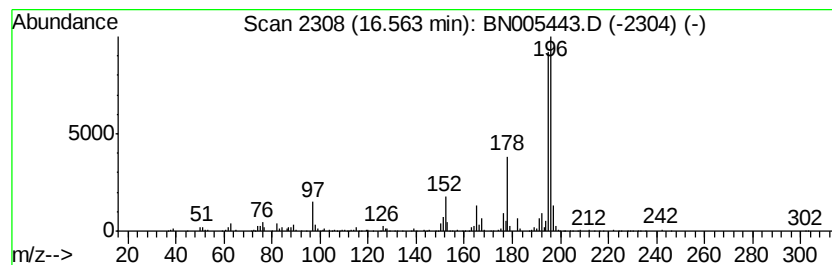
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 unknown-02 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.56	10.01 ng/ul	1868910	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	43
2			Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	43
3			Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	42
4			Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	41
5			2,4,6(1H,3H,5H)-Pyrimidinetrione...	266	C14H22N2O3	028239-49-8	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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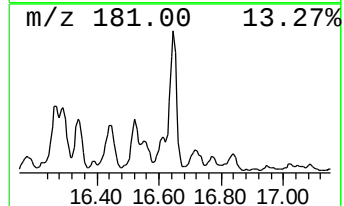
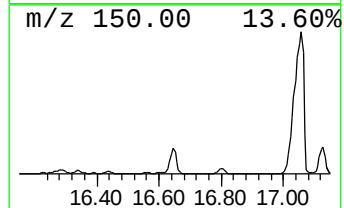
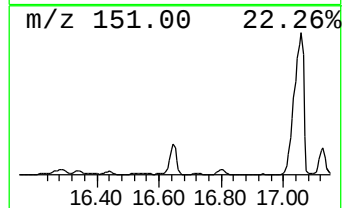
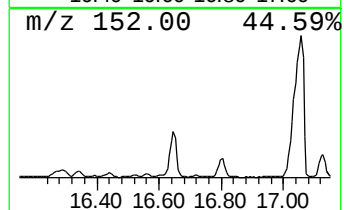
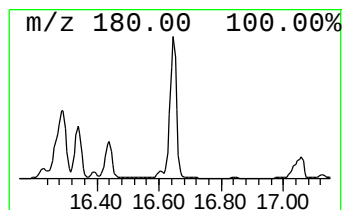
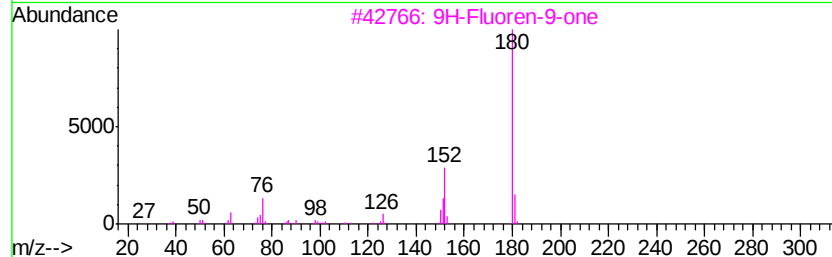
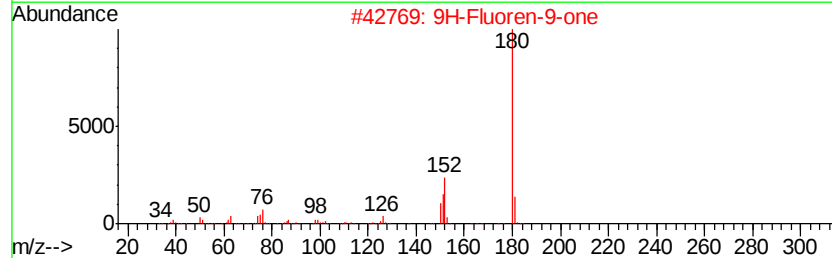
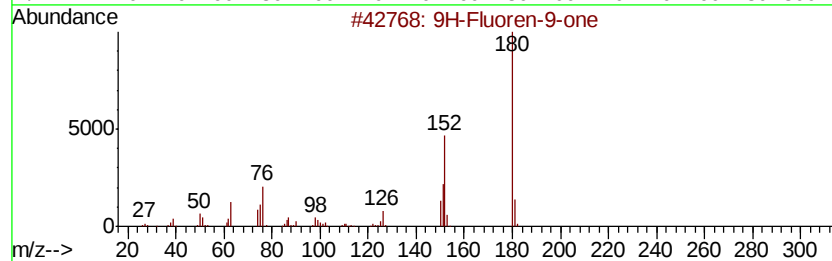
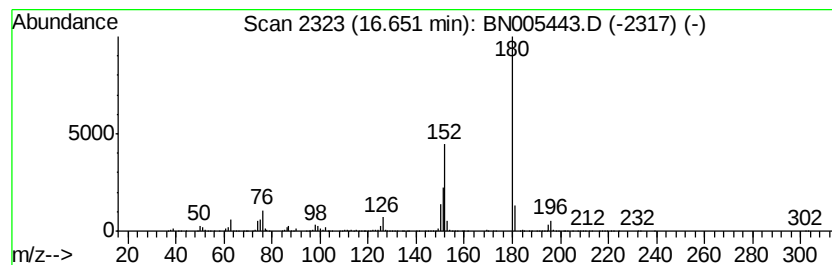
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 9H-Fluoren-9-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	38.24 ng/ul	7142630	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
2		9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3		9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
4		9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
5		Benzo[h]cinnoline	180	C12H8N2	000230-31-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ58

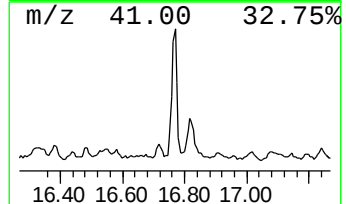
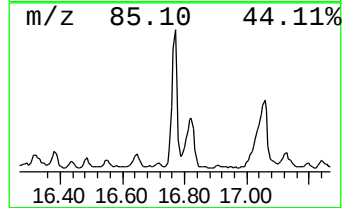
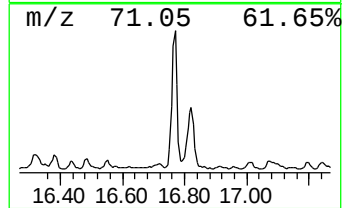
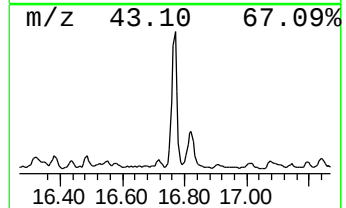
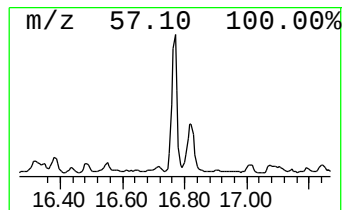
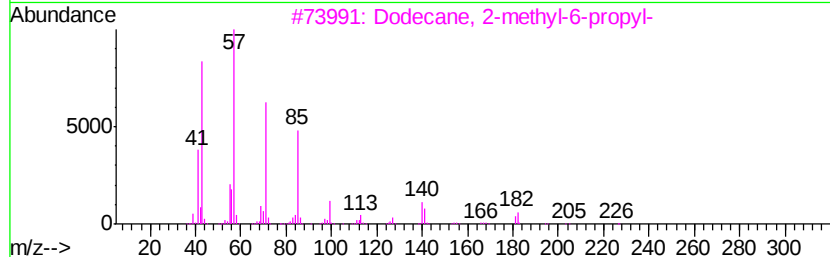
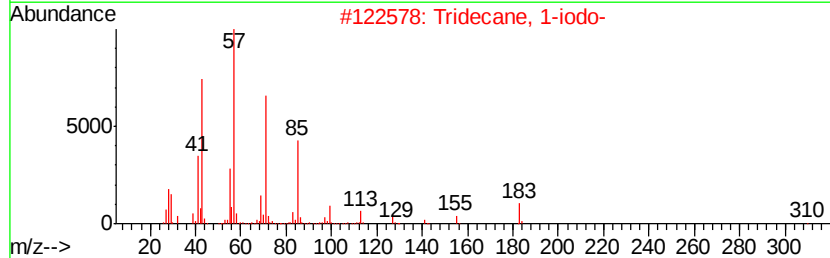
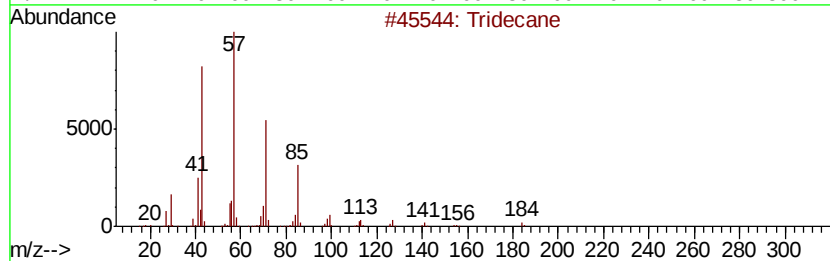
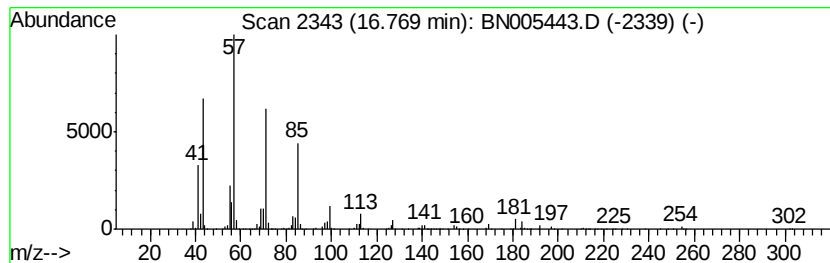
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	12.44 ng/ul	2323950	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	93
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4		Tridecane	184	C13H28	000629-50-5	86
5		Tetradecane	198	C14H30	000629-59-4	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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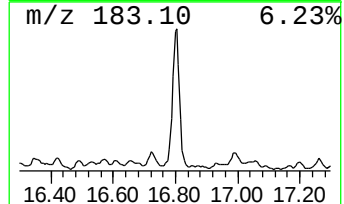
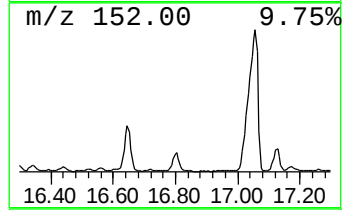
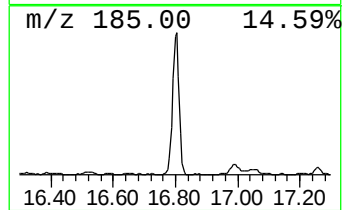
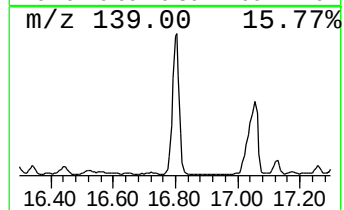
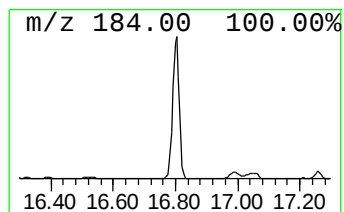
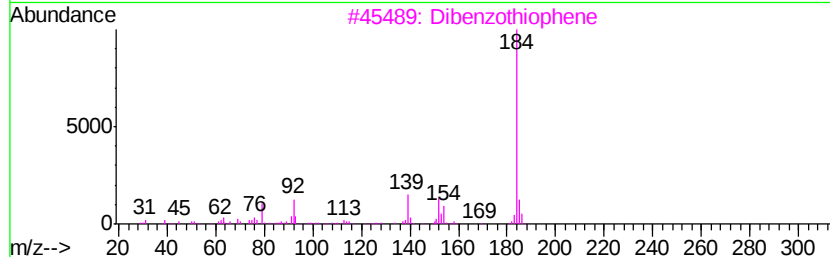
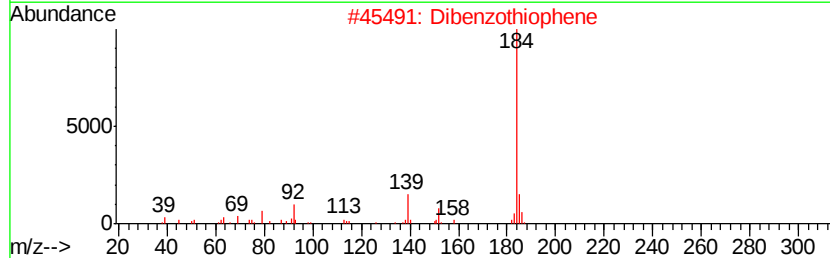
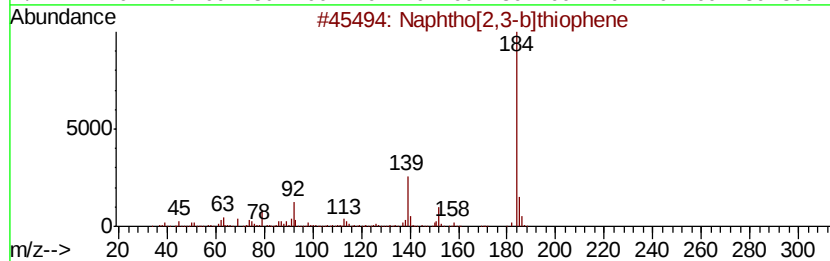
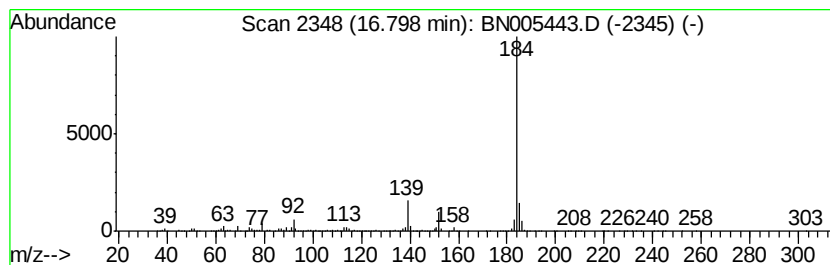
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Naphtho[2,3-b]thiophene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	58.03 ng/ul	10839800	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
2		Dibenzothiophene	184	C12H8S	000132-65-0	95
3		Dibenzothiophene	184	C12H8S	000132-65-0	94
4		Dibenzothiophene	184	C12H8S	000132-65-0	94
5		Dibenzothiophene	184	C12H8S	000132-65-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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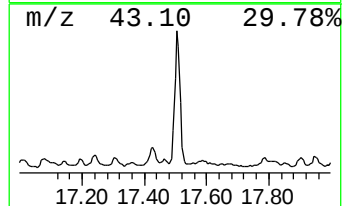
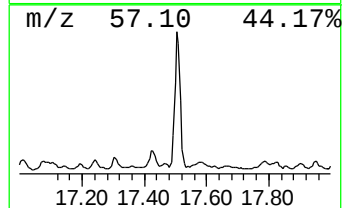
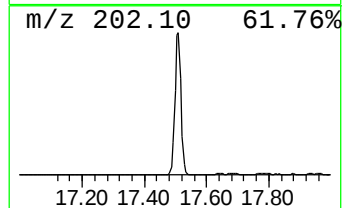
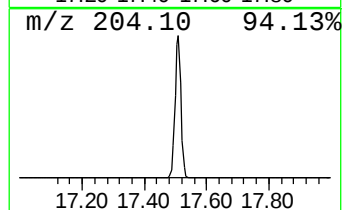
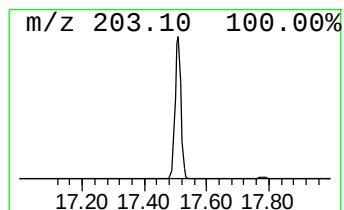
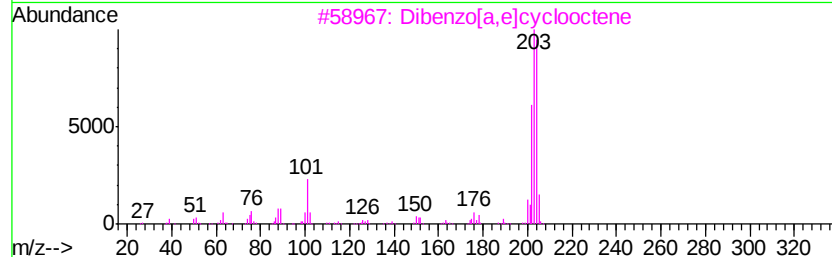
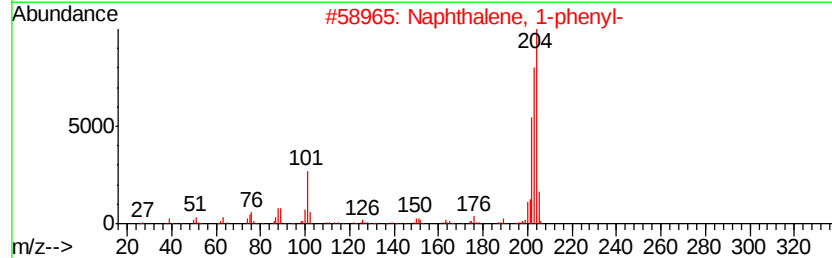
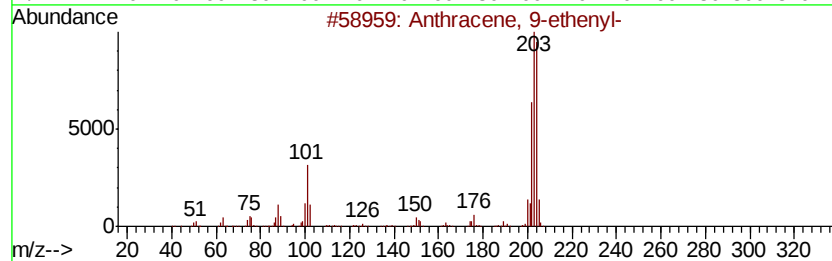
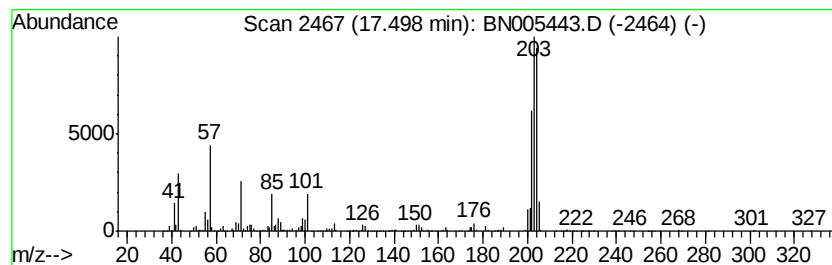
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Anthracene, 9-ethenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.50	28.26 ng/ul	5278030	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	83
2		Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	70
3		Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	64
4		1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	64
5		Cyclobuta[1'',2'':3,4;3'',4'':3'...	204	C16H12	006574-36-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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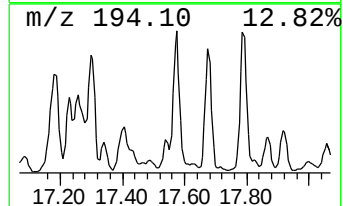
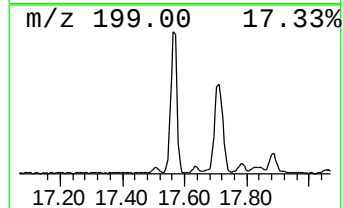
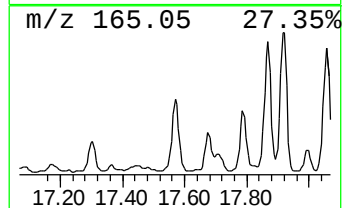
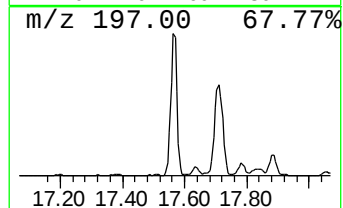
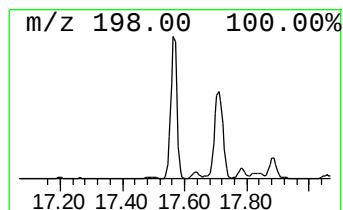
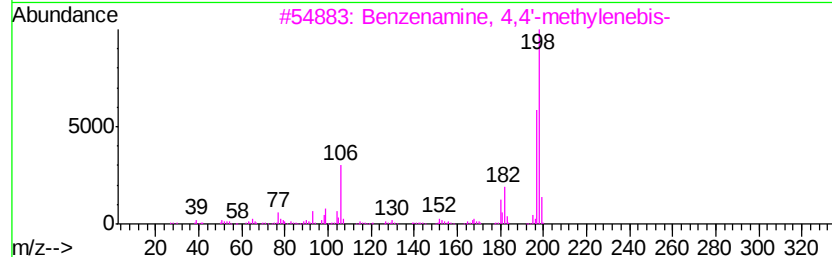
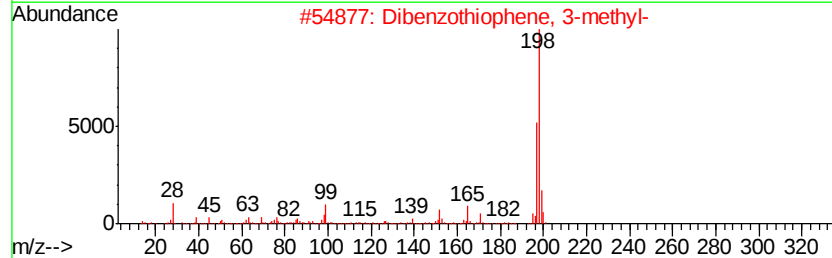
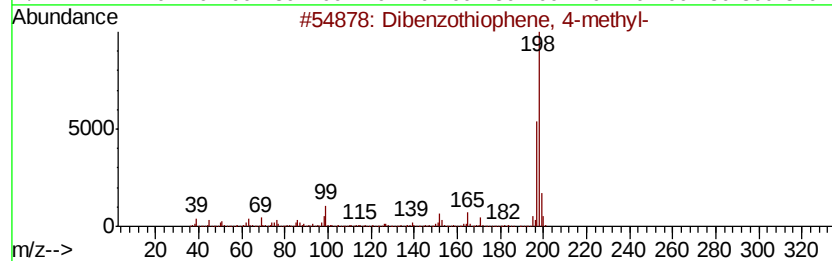
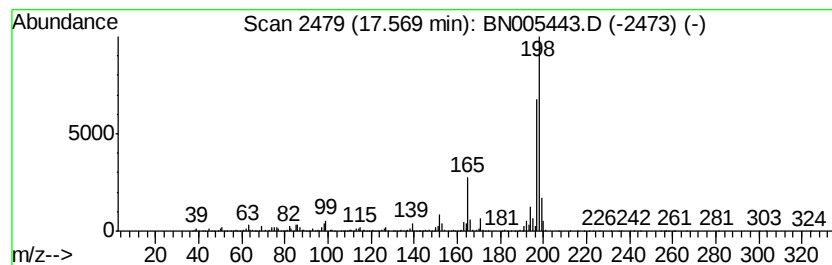
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Dibenzothiophene, 4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.57	39.19 ng/ul	7320440	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	74
2		Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	74
3		Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64
4		Thioxanthene	198	C13H10S	000261-31-4	64
5		9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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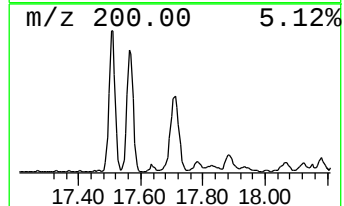
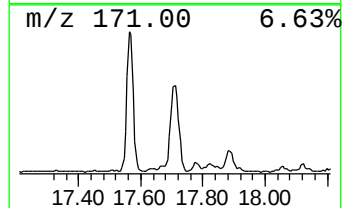
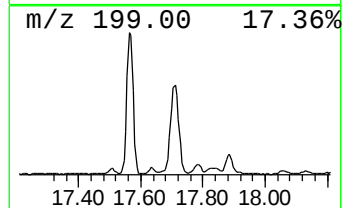
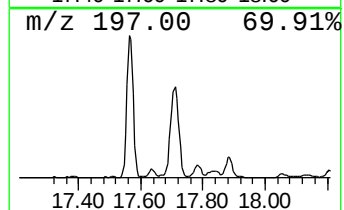
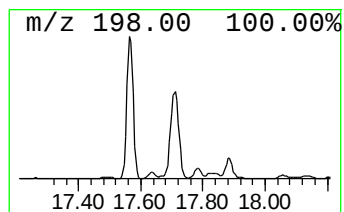
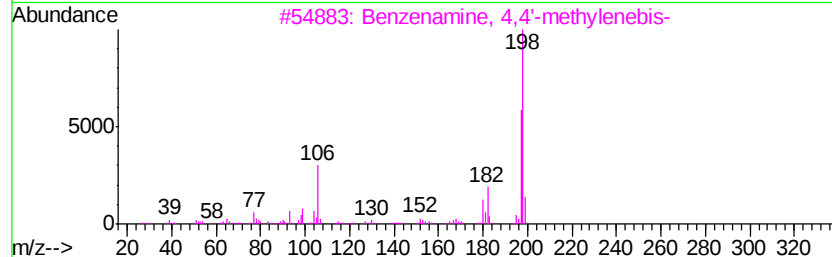
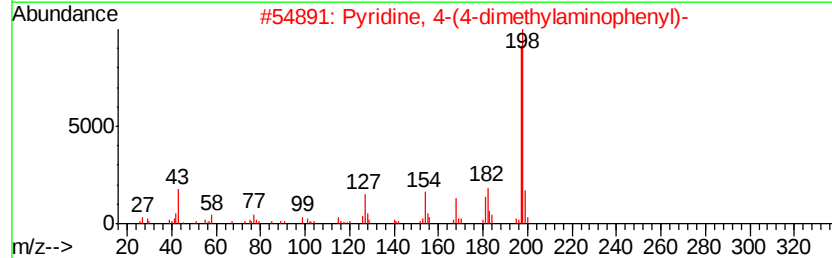
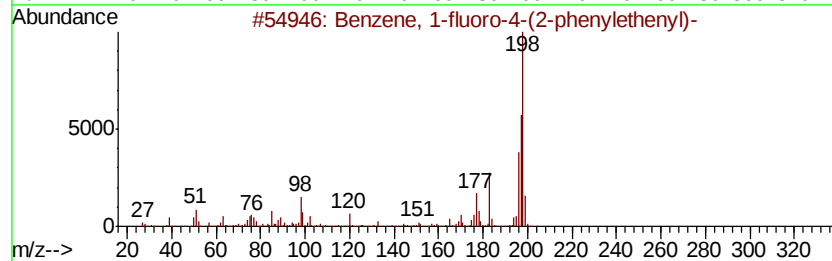
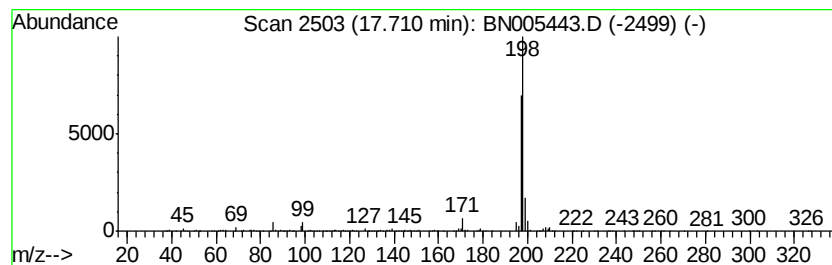
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Benzene, 1-fluoro-4-(2-phen... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.71	23.76 ng/ul	4437370	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-fluoro-4-(2-phenyleth...	198	C14H11F	017404-69-2	80
2		Pyridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	72
3		Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72
4		4,6,8-Trimethyl-1-azulenecarbal...	198	C14H14O	000832-62-2	72
5		7-(4-Methoxy-phenyl)-cyclohepta...	198	C14H14O	029304-87-8	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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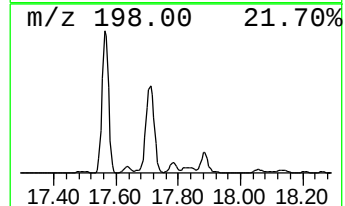
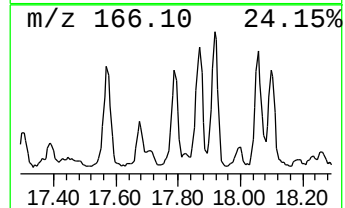
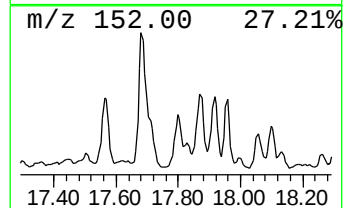
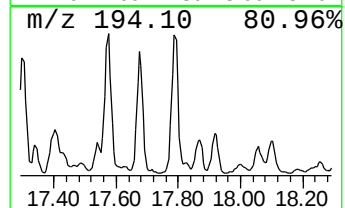
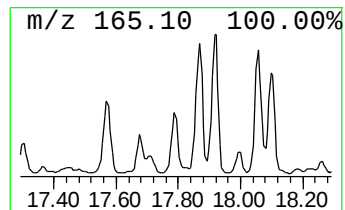
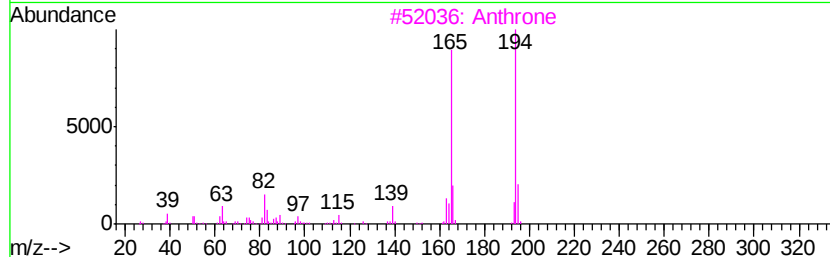
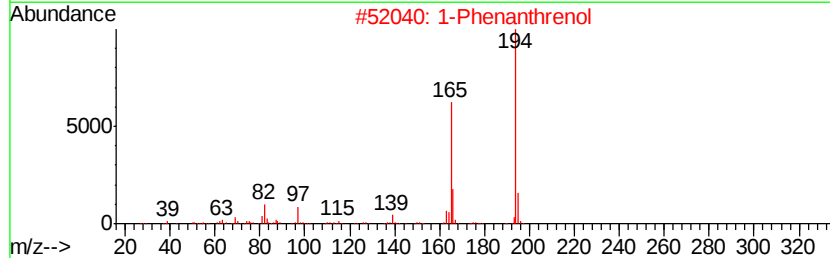
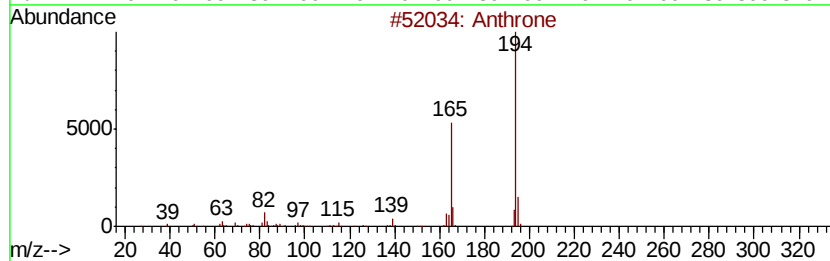
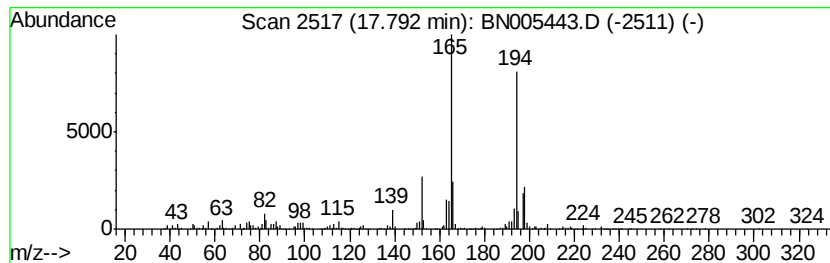
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 Anthrone Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.79	11.30 ng/ul	2111560	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthrone	194	C14H10O	000090-44-8	81
2		1-Phenanthrenol	194	C14H10O	002433-56-9	81
3		Anthrone	194	C14H10O	000090-44-8	81
4		Anthrone	194	C14H10O	000090-44-8	81
5		3-Phenanthrol	194	C14H10O	000605-87-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
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Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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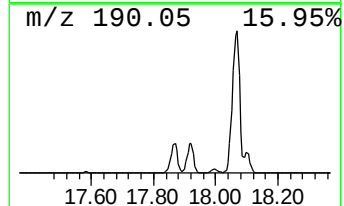
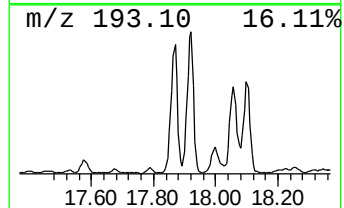
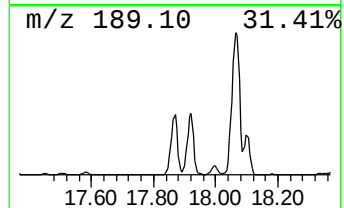
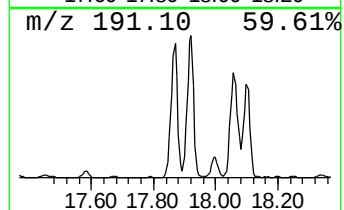
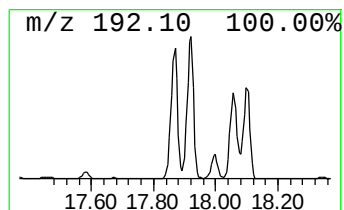
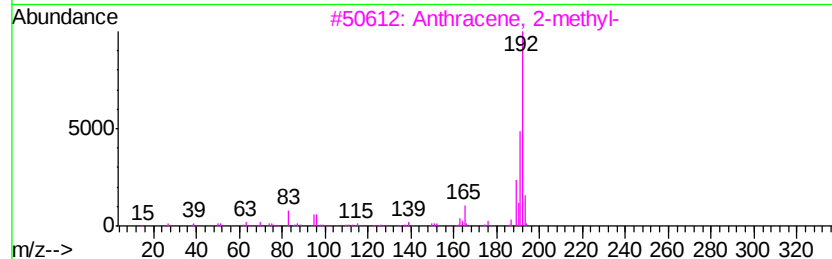
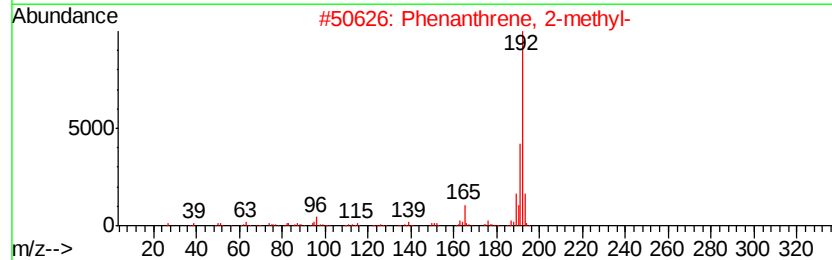
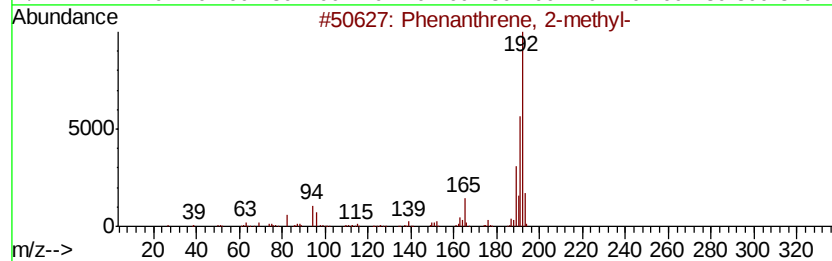
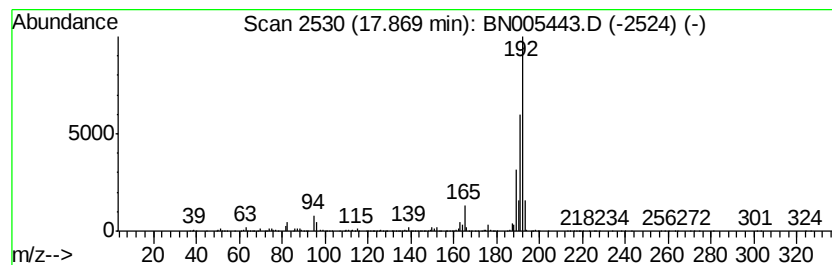
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	110.31 ng/ul	20605800	Phenanthrene-d10	16.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

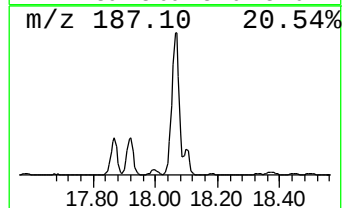
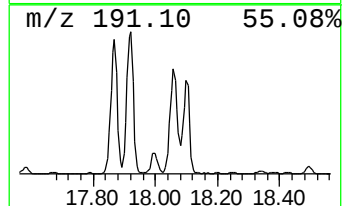
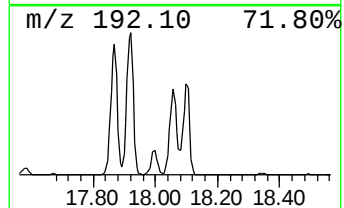
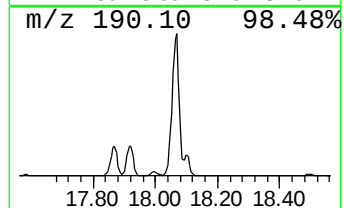
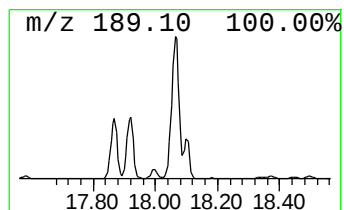
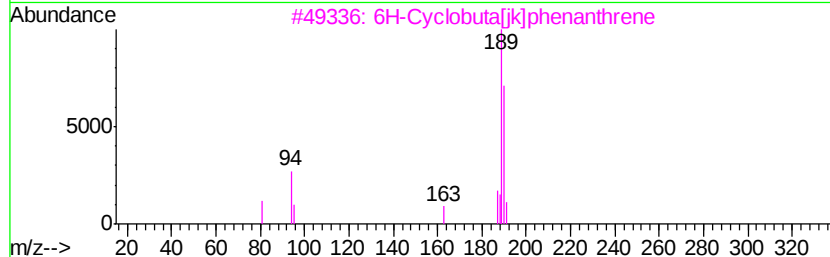
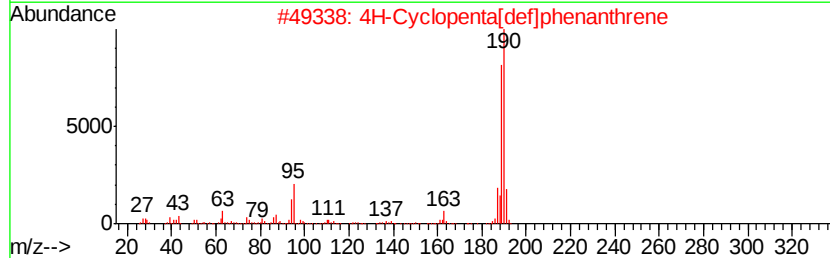
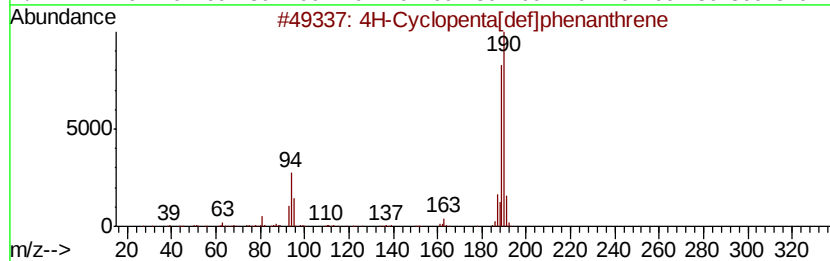
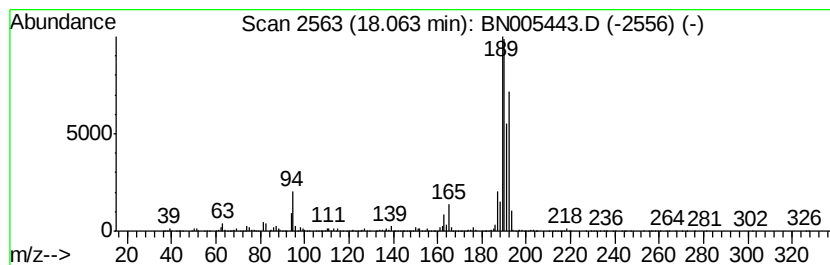
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.06	158.69 ng/ul	29641800	Phenanthrene-d10	16.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3	6H-Cyclobuta[f]phenanthrene	190	C15H10	083469-43-6	58
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38
5	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ58

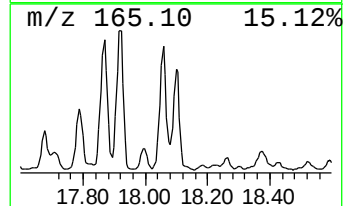
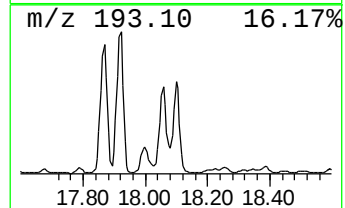
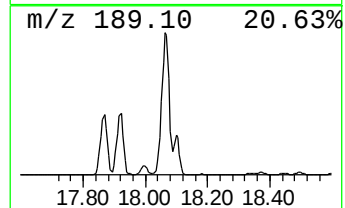
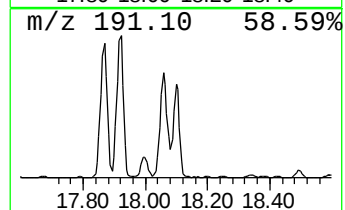
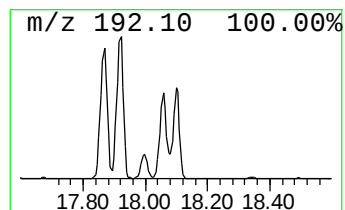
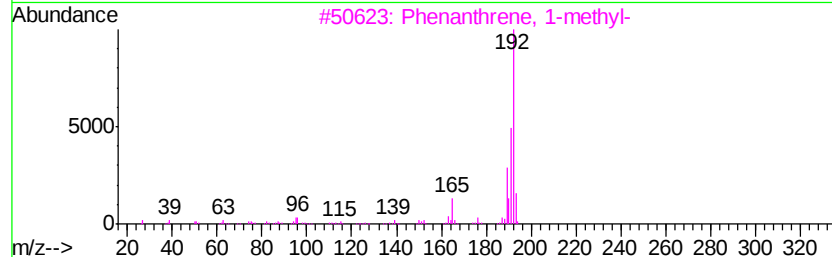
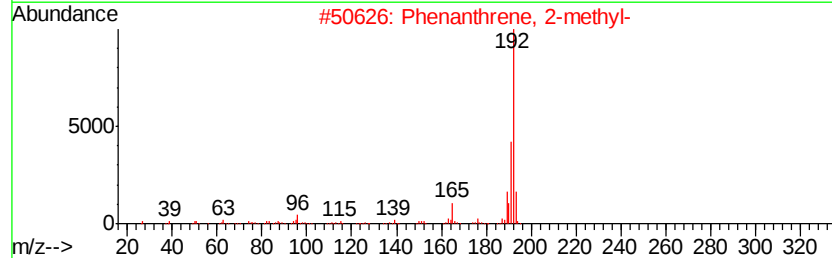
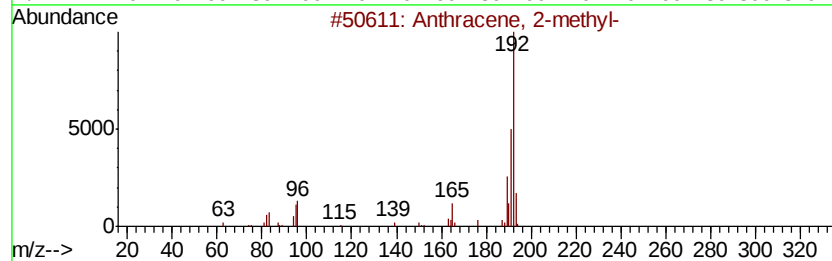
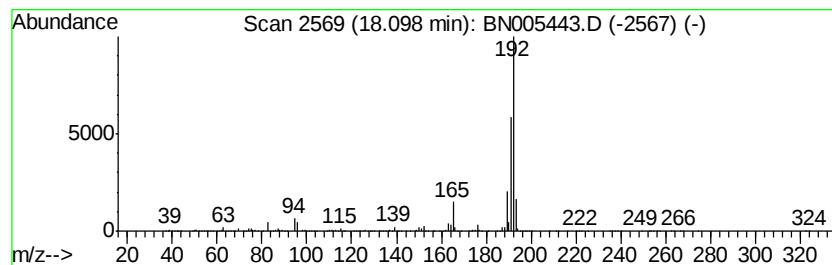
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	60.90 ng/ul	11376100	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4		1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	91
5		1H-Cyclopropa[1]phenanthrene, 1a,...	192	C15H12	000949-41-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005443.D
Acq On : 03 May 2019 07:40
Operator : JU/SJ
Sample : K2603-06 30X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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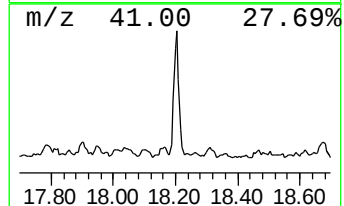
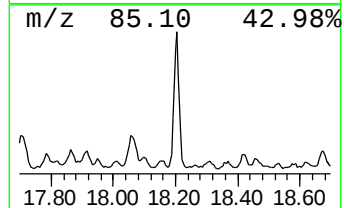
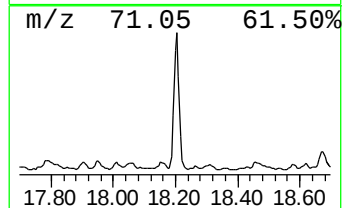
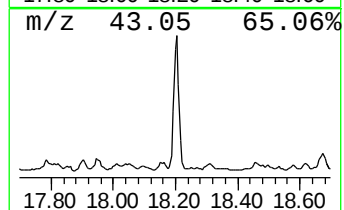
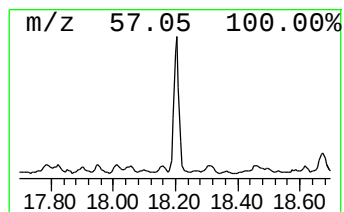
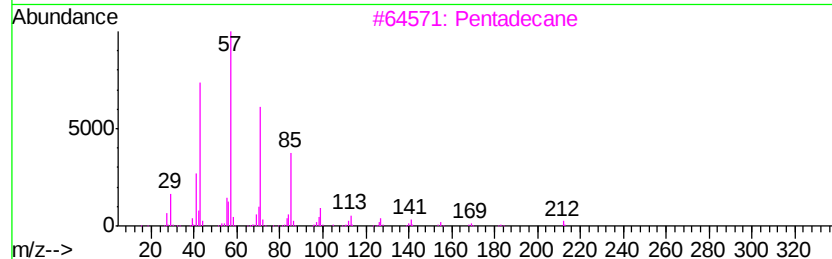
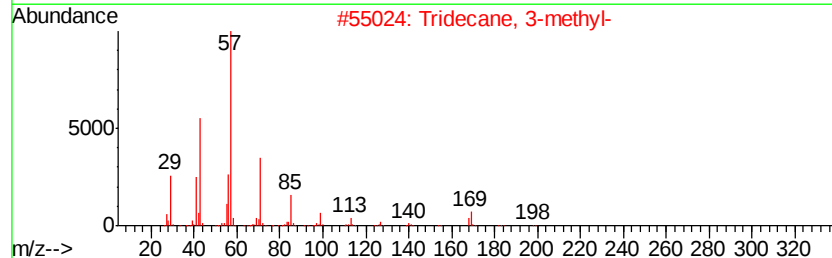
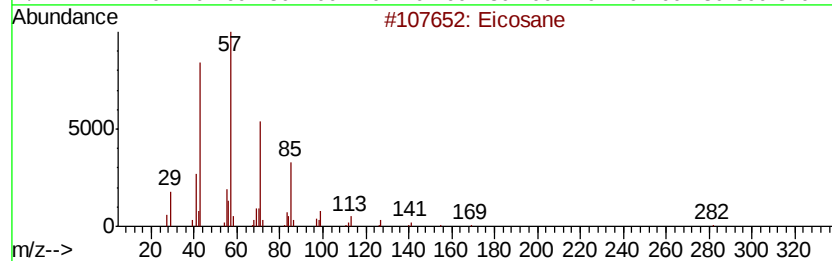
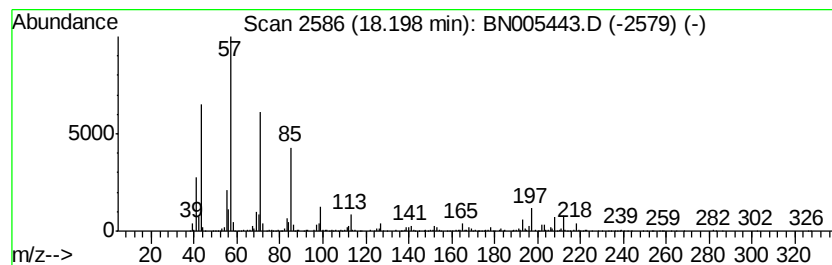
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	12.17 ng/ul	2273540	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Tridecane, 3-methyl-	198	C14H30	006418-41-3	78
3		Pentadecane	212	C15H32	000629-62-9	68
4		Nonadecane	268	C19H40	000629-92-5	68
5		Heptadecane	240	C17H36	000629-78-7	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
 Data File : BN005443.D
 Acq On : 03 May 2019 07:40
 Operator : JU/SJ
 Sample : K2603-06 30X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAJ58

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.24	33.3	ng/ul	4809080	2	10.35	2889770	20.0
Naphthalene, 1,5-...	13.38	12.2	ng/ul	5784680	3	14.22	9477140	20.0
Naphthalene, 2,3-...	13.55	28.6	ng/ul	13544600	3	14.22	9477140	20.0
Naphthalene, 1,7-...	13.79	14.3	ng/ul	6774770	3	14.22	9477140	20.0
Naphthalene, 2,3,...	14.44	5.1	ng/ul	2396410	3	14.22	9477140	20.0
Naphthalene, 1,6,...	14.71	8.6	ng/ul	4063200	3	14.22	9477140	20.0
1H-Phenylene	15.10	14.7	ng/ul	6969160	3	14.22	9477140	20.0
2,2'-Dimethylbiph...	15.17	5.1	ng/ul	2423700	3	14.22	9477140	20.0
unknown-01	15.40	5.9	ng/ul	2788330	3	14.22	9477140	20.0
2-Hydroxyfluorene	15.57	7.8	ng/ul	3708900	3	14.22	9477140	20.0
Dibenzofuran, 4-m...	15.73	20.5	ng/ul	3836110	4	16.99	3735900	20.0
3-Methyl-4-(metho...	15.97	21.5	ng/ul	4021240	4	16.99	3735900	20.0
9H-Fluorene, 2-me...	16.29	49.9	ng/ul	9322480	4	16.99	3735900	20.0
9H-Fluorene, 1-me...	16.34	25.2	ng/ul	4700060	4	16.99	3735900	20.0
unknown-02	16.56	10.0	ng/ul	1868910	4	16.99	3735900	20.0
9H-Fluoren-9-one	16.65	38.2	ng/ul	7142630	4	16.99	3735900	20.0
(DEL) Alkane: Str...	16.77	12.4	ng/ul	2323950	4	16.99	3735900	20.0
Naphtho[2,3-b]thi...	16.80	58.0	ng/ul	10839800	4	16.99	3735900	20.0
Anthracene, 9-eth...	17.50	28.3	ng/ul	5278030	4	16.99	3735900	20.0
Dibenzothiophene,...	17.57	39.2	ng/ul	7320440	4	16.99	3735900	20.0
Benzene, 1-fluoro...	17.71	23.8	ng/ul	4437370	4	16.99	3735900	20.0
Anthrone	17.79	11.3	ng/ul	2111560	4	16.99	3735900	20.0
Phenanthrene, 2-m...	17.87	110.3	ng/ul	20605800	4	16.99	3735900	20.0
4H-Cyclopenta[def...	18.06	158.7	ng/ul	29641800	4	16.99	3735900	20.0
Anthracene, 2-met...	18.10	60.9	ng/ul	11376100	4	16.99	3735900	20.0
(DEL) Alkane: Str...	18.20	12.2	ng/ul	2273540	4	16.99	3735900	20.0