

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
 Data File : BM017344.D
 Acq On : 25 Oct 2018 15:11
 Operator : MJ/SJ
 Sample : J5598-01DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD8DL

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_M\METHODS\SOM-EPA-BM102418MA.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	6.834	647	654	665	rBV2	141546	328260	1.41%	0.175%
2	6.998	675	682	691	rBV	120252	192410	0.82%	0.102%
3	7.193	708	715	724	rBV	151321	245631	1.05%	0.131%
4	7.651	786	793	806	rBV	1103464	1782279	7.64%	0.949%
5	8.187	875	884	891	rBV	75668	140415	0.60%	0.075%
6	8.363	908	914	923	rBV	160530	290660	1.25%	0.155%
7	8.810	984	990	998	rBV	138779	247319	1.06%	0.132%
8	9.522	1105	1111	1118	rBV	107327	194747	0.83%	0.104%
9	10.069	1197	1204	1217	rBV	140603	303059	1.30%	0.161%
10	10.428	1257	1265	1271	rBV	1729863	2916290	12.50%	1.553%
11	10.475	1271	1273	1281	rVV	137990	199561	0.86%	0.106%
12	10.581	1284	1291	1305	rBV3	84461	194697	0.83%	0.104%
13	11.963	1519	1526	1534	rBV5	23732	71826	0.31%	0.038%
14	12.098	1543	1549	1556	rBV	64132	104419	0.45%	0.056%
15	13.716	1819	1824	1828	rVV	371071	533319	2.29%	0.284%
16	13.763	1828	1832	1840	rVV	104843	176950	0.76%	0.094%
17	13.986	1863	1870	1872	rBV	440294	658200	2.82%	0.351%
18	14.016	1872	1875	1886	rVB	544421	810720	3.47%	0.432%
19	14.298	1916	1923	1930	rBV2	2698410	4069160	17.44%	2.167%
20	14.357	1930	1933	1943	rVV	47780	81294	0.35%	0.043%
21	14.539	1959	1964	1971	rBV3	50543	112999	0.48%	0.060%
22	14.698	1985	1991	1996	rBV	146492	219266	0.94%	0.117%
23	15.292	2080	2092	2098	rBV	607489	890277	3.81%	0.474%
24	15.351	2098	2102	2109	rVB3	58413	107091	0.46%	0.057%
25	15.427	2109	2115	2121	rBV	120901	192531	0.83%	0.103%
26	15.798	2174	2178	2185	rVV2	34443	69850	0.30%	0.037%
27	16.027	2212	2217	2225	rBV3	88384	184120	0.79%	0.098%
28	16.627	2314	2319	2324	rVV	75220	113783	0.49%	0.061%
29	16.704	2327	2332	2340	rVB	143880	223575	0.96%	0.119%
30	16.868	2356	2360	2364	rVB	54885	72701	0.31%	0.039%
31	16.962	2369	2376	2381	rBV2	50002	94175	0.40%	0.050%
32	17.045	2384	2390	2395	rBV2	3432169	5129900	21.98%	2.732%
33	17.092	2395	2398	2402	rVV	647240	859718	3.68%	0.458%
34	17.145	2402	2407	2410	rVV2	690886	1075321	4.61%	0.573%

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Title : SVOA CALIBRATION

35	17.180	2410	2413	2419	rVV	1503115	1963451	8.41%	1.046%
36	17.239	2419	2423	2429	rVB2	120132	199106	0.85%	0.106%
37	17.457	2451	2460	2468	rBV	344738	678459	2.91%	0.361%
38	17.574	2474	2480	2485	rVB4	65237	134834	0.58%	0.072%
39	17.627	2486	2489	2496	rVV9	32990	59726	0.26%	0.032%
40	17.733	2503	2507	2512	rVB2	147681	197559	0.85%	0.105%
41	17.921	2533	2539	2541	rBV2	88231	145750	0.62%	0.078%
42	17.957	2541	2545	2554	rVB2	177794	428284	1.84%	0.228%
43	18.051	2556	2561	2566	rBV	146619	211949	0.91%	0.113%
44	18.121	2567	2573	2577	rBV2	212962	411657	1.76%	0.219%
45	18.321	2602	2607	2612	rBV	280791	395375	1.69%	0.211%
46	18.427	2622	2625	2629	rVB	85047	100447	0.43%	0.054%
47	18.474	2629	2633	2640	rVB	374719	503519	2.16%	0.268%
48	18.768	2679	2683	2687	rBV	101701	143572	0.62%	0.076%
49	18.856	2692	2698	2700	rBV2	162256	329694	1.41%	0.176%
50	18.909	2703	2707	2711	rVB	802295	923663	3.96%	0.492%
51	18.992	2716	2721	2727	rBV	798595	1136820	4.87%	0.606%
52	19.045	2727	2730	2734	rVV	315762	359682	1.54%	0.192%
53	19.115	2736	2742	2749	rVV	6128021	8619925	36.94%	4.591%
54	19.180	2751	2753	2755	rVV3	133056	157726	0.68%	0.084%
55	19.209	2755	2758	2762	rVV	260273	410679	1.76%	0.219%
56	19.262	2764	2767	2771	rVB	291091	378408	1.62%	0.202%
57	19.339	2777	2780	2786	rVB2	202918	401254	1.72%	0.214%
58	19.445	2793	2798	2800	rBV2	1690288	2371837	10.16%	1.263%
59	19.480	2800	2804	2812	rVV	8663719	12147089	52.05%	6.470%
60	19.551	2812	2816	2822	rVB2	273831	496341	2.13%	0.264%
61	19.656	2830	2834	2839	rBV	356411	550217	2.36%	0.293%
62	19.721	2840	2845	2852	rVB	1495276	2090386	8.96%	1.113%
63	19.815	2854	2861	2866	rBV4	765014	1708025	7.32%	0.910%
64	19.939	2877	2882	2892	rVB4	858600	2547897	10.92%	1.357%
65	20.027	2893	2897	2901	rBV	163636	281503	1.21%	0.150%
66	20.074	2902	2905	2908	rVB	220872	241798	1.04%	0.129%
67	20.133	2908	2915	2919	rBV2	1122233	2055688	8.81%	1.095%
68	20.274	2934	2939	2942	rBV	995854	1342966	5.75%	0.715%
69	20.321	2942	2947	2951	rVV4	523328	866046	3.71%	0.461%
70	20.527	2979	2982	2984	rBV3	183832	262193	1.12%	0.140%
71	20.639	2998	3001	3004	rVB2	299489	326548	1.40%	0.174%

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72	20.680	3005	3008	3012	rBV2	264690	344614	1.48%	0.184%
73	20.727	3012	3016	3022	rVV2	1340103	1945029	8.33%	1.036%
74	20.892	3037	3044	3047	rBV3	1054575	1988107	8.52%	1.059%
75	20.927	3047	3050	3053	rVV	1143130	1432383	6.14%	0.763%
76	20.968	3053	3057	3062	rVV	2181503	3288982	14.09%	1.752%
77	21.021	3063	3066	3070	rVB	710925	920274	3.94%	0.490%
78	21.109	3077	3081	3083	rBV3	405443	629646	2.70%	0.335%
79	21.239	3094	3103	3108	rBV2	6680302	17174056	73.59%	9.148%
80	21.286	3108	3111	3117	rVB	6367166	8350875	35.78%	4.448%
81	21.415	3128	3133	3137	rBV4	624747	1176048	5.04%	0.626%
82	21.550	3152	3156	3161	rBV	1039003	1550895	6.65%	0.826%
83	21.603	3162	3165	3169	rVV2	613897	804163	3.45%	0.428%
84	21.739	3185	3188	3190	rBV	322569	428444	1.84%	0.228%
85	21.792	3194	3197	3201	rVV	1196989	1500897	6.43%	0.799%
86	21.845	3202	3206	3212	rVB2	953258	1558036	6.68%	0.830%
87	21.986	3226	3230	3233	rBV2	567871	791044	3.39%	0.421%
88	22.086	3244	3247	3256	rVB2	538636	889037	3.81%	0.474%
89	22.544	3320	3325	3336	rVB3	1034506	2847749	12.20%	1.517%
90	22.668	3342	3346	3351	rVB	1024254	1682835	7.21%	0.896%
91	22.809	3362	3370	3374	rBV2	10100909	23336550	100.00%	12.430%
92	22.968	3392	3397	3402	rBV	1297363	2020111	8.66%	1.076%
93	23.097	3414	3419	3427	rBV2	759628	1826532	7.83%	0.973%
94	23.274	3443	3449	3454	rBV	5027973	9083747	38.92%	4.838%
95	23.362	3459	3464	3471	rVB	5073822	9222013	39.52%	4.912%
96	23.462	3475	3481	3485	rVV	3044328	5752622	24.65%	3.064%
97	23.509	3485	3489	3497	rVB2	1669667	3371136	14.45%	1.796%
98	23.980	3566	3569	3579	rVB4	652328	1268576	5.44%	0.676%
99	25.668	3847	3856	3869	rVB	2995862	8916903	38.21%	4.750%
100	26.344	3963	3971	3984	rVB	1749078	5175573	22.18%	2.757%

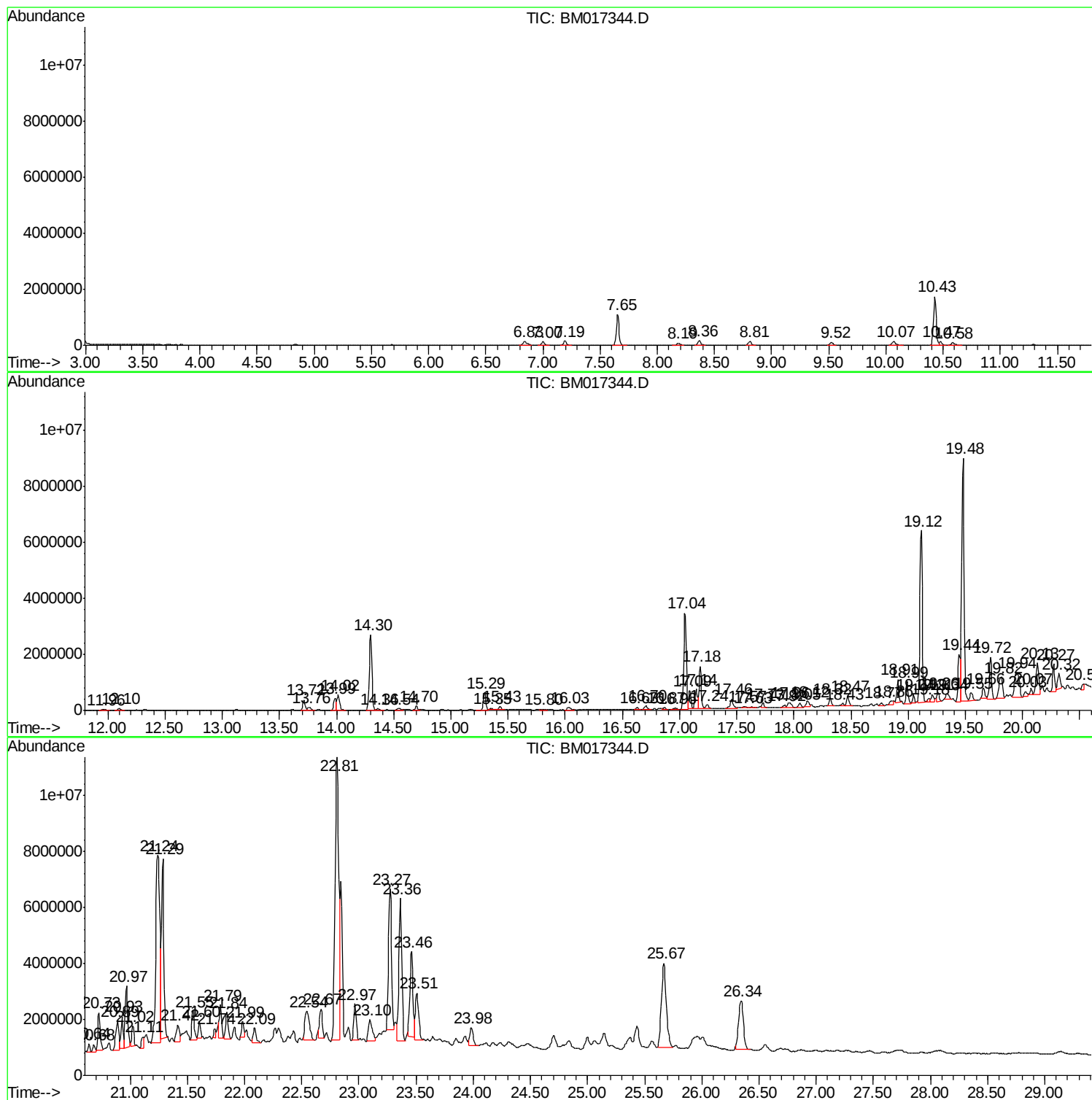
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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION

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



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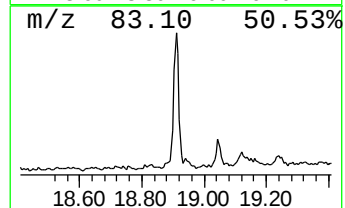
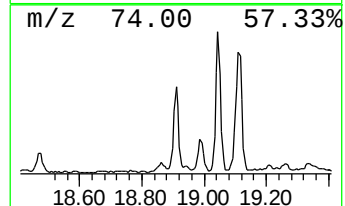
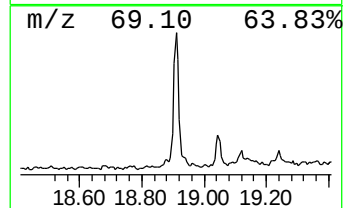
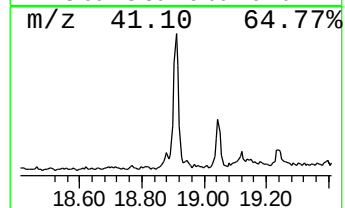
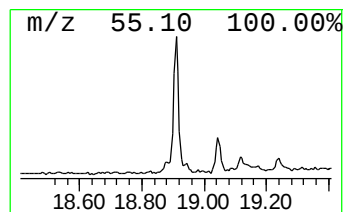
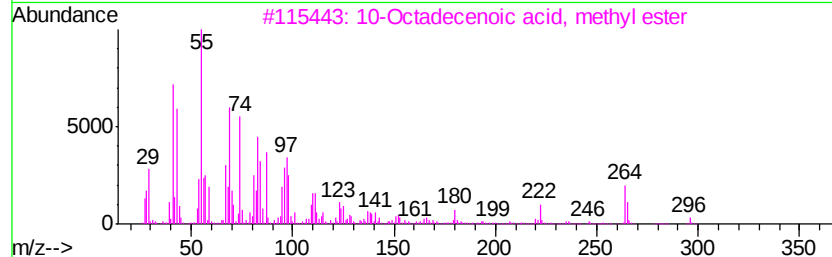
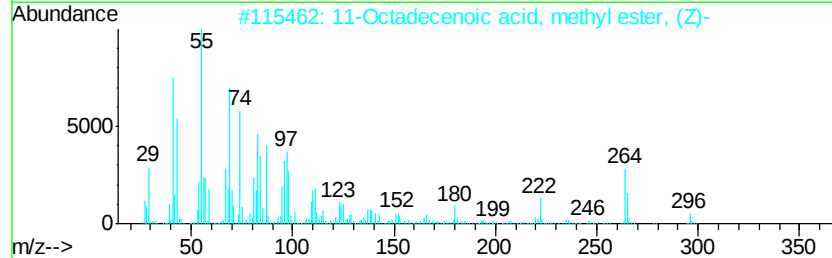
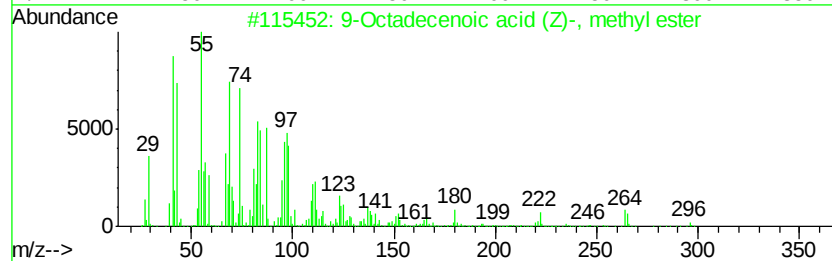
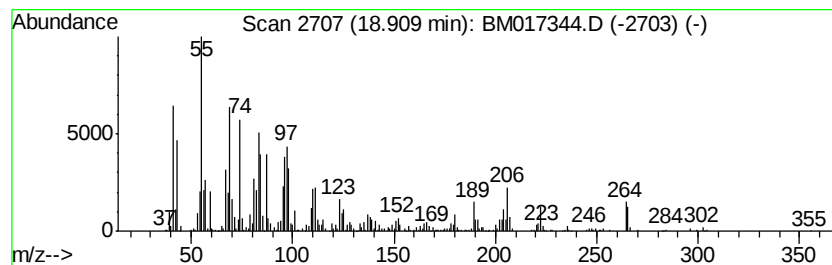
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 9-Octadecenoic acid (Z)-, m... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.91	3.60 ng/ul	923663	Phenanthrene-d10	17.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2			11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	99
3			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
4			9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99
5			15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	98



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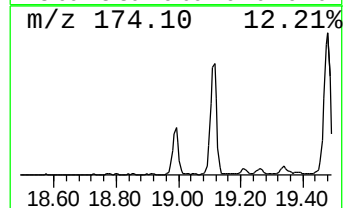
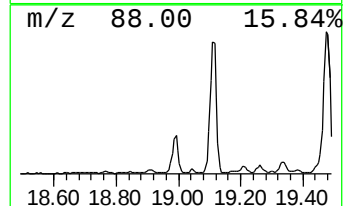
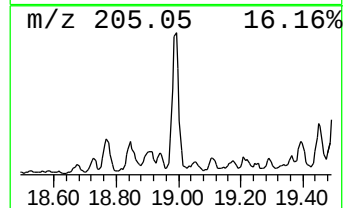
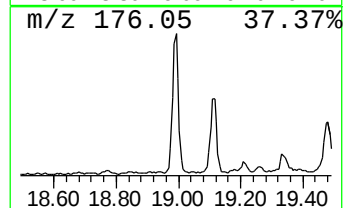
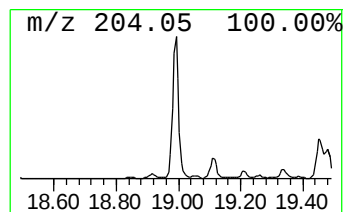
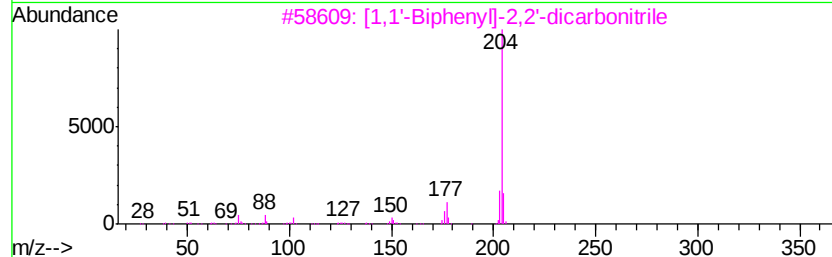
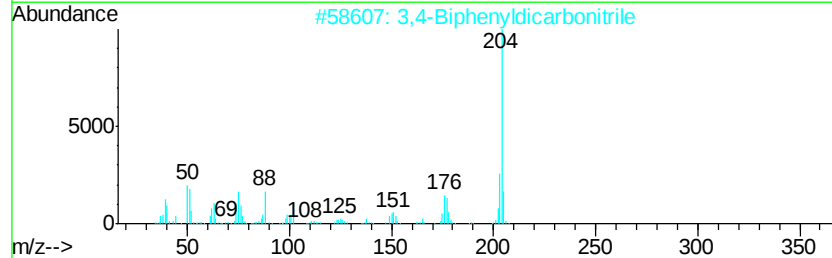
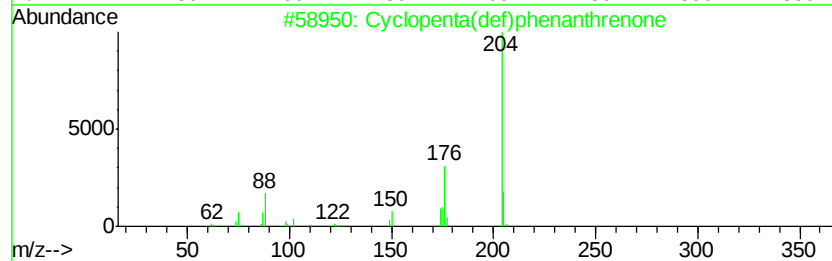
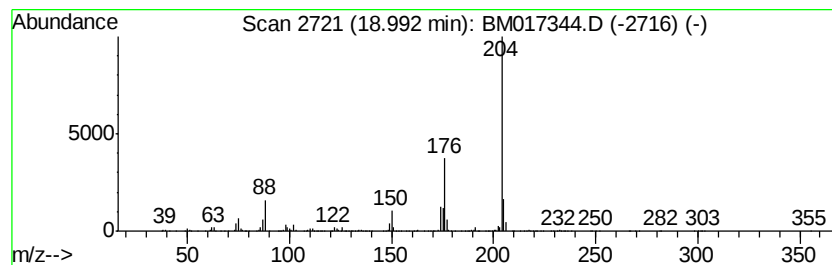
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Peak Number 2 Cyclopenta(def)phenanthrenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.99	4.43 ng/ul	1136820	Phenanthrene-d10	17.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	97
2		3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	64
3		[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	59
4		1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	53
5		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	52



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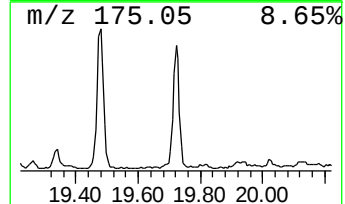
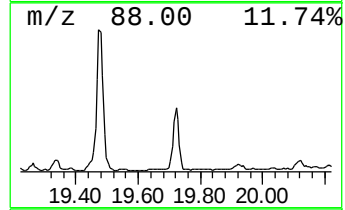
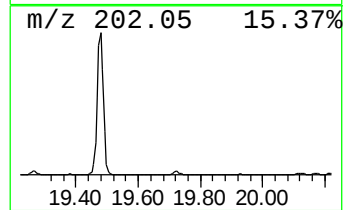
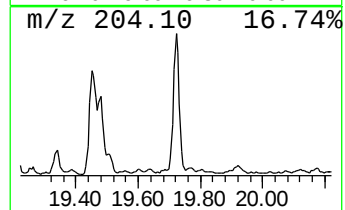
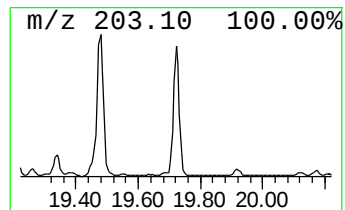
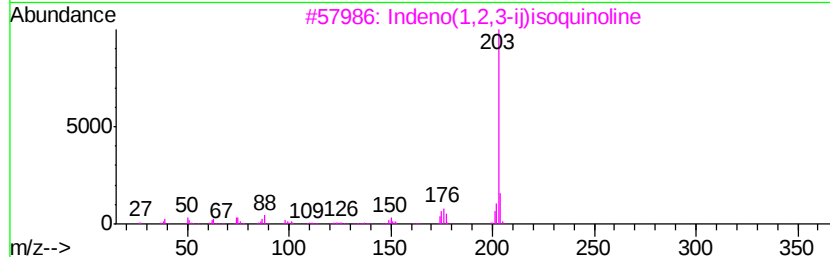
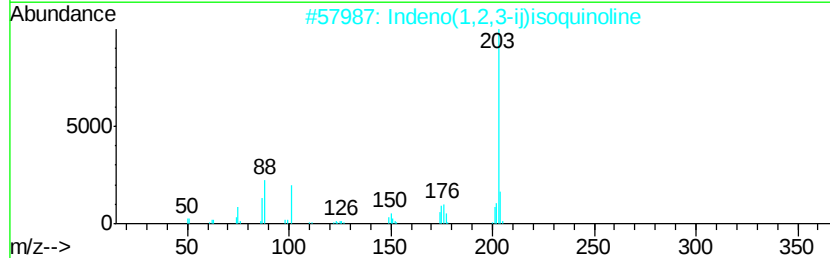
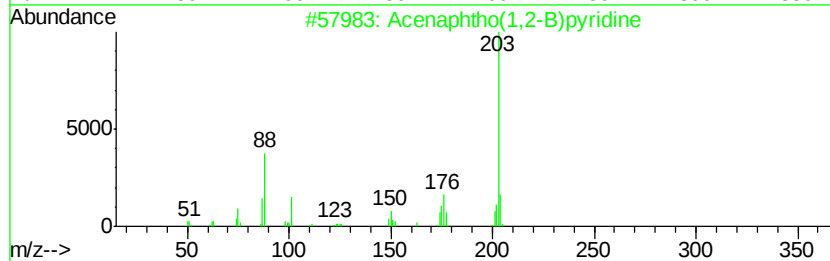
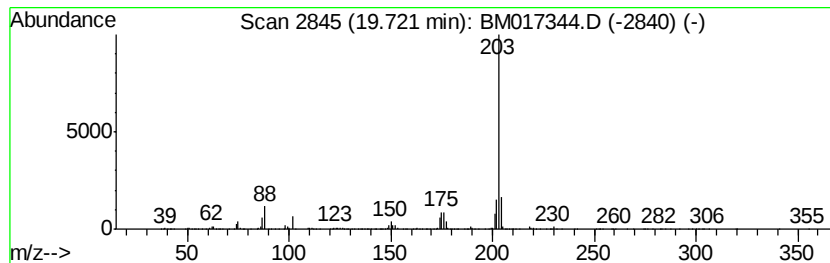
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Acenaphtho(1,2-B)pyridine Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.72	2.43 ng/ul	2090390	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acenaphtho(1,2-B)pyridine	203	C15H9N	000206-49-5	97
2		Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	97
3		Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	97
4		9-(Cyanomethylene)fluorene	203	C15H9N	004425-74-5	97
5		9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017344.D
Acq On : 25 Oct 2018 15:11
Operator : MJ/SJ
Sample : J5598-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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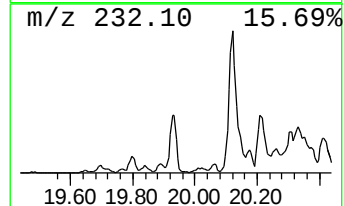
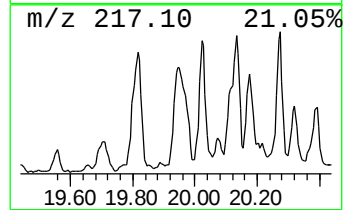
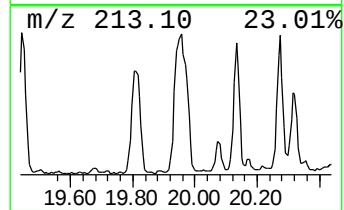
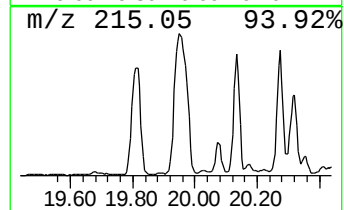
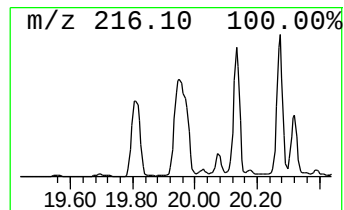
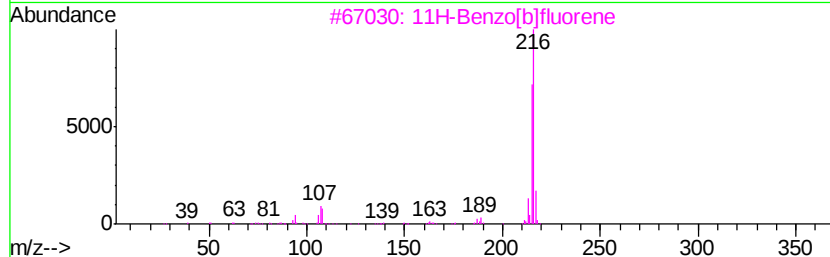
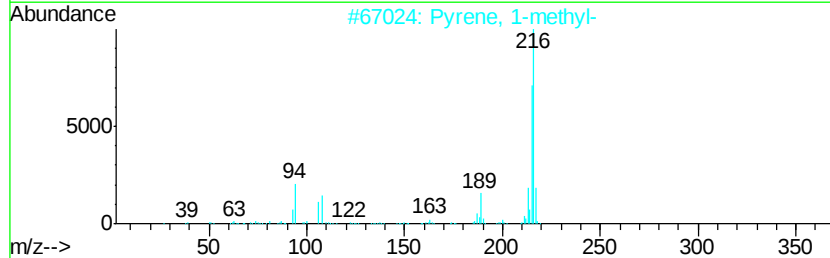
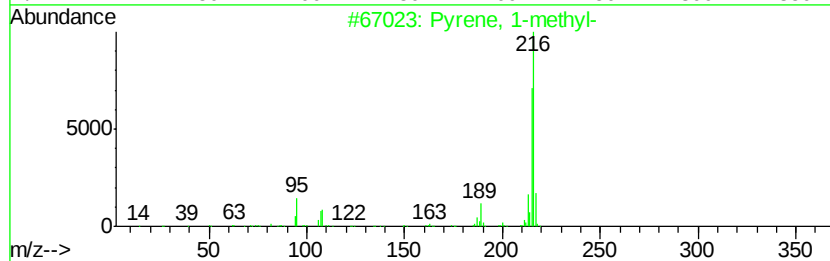
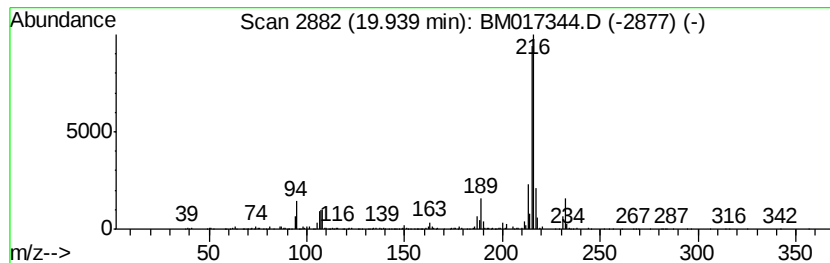
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Pyrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.94	2.97 ng/ul	2547900	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	86
4		Pyrene, 2-methyl-	216	C17H12	003442-78-2	76
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
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ClientSampleId :
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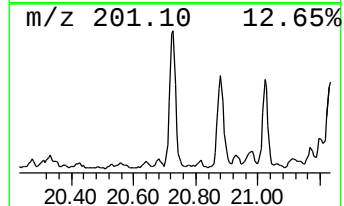
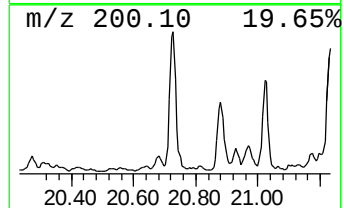
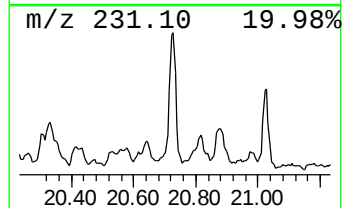
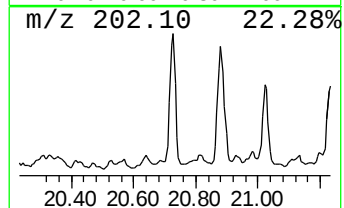
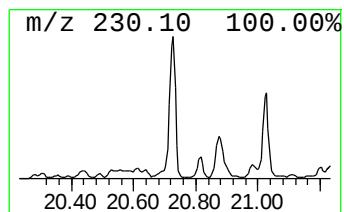
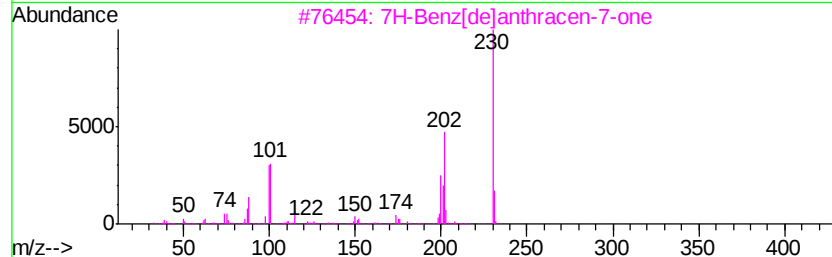
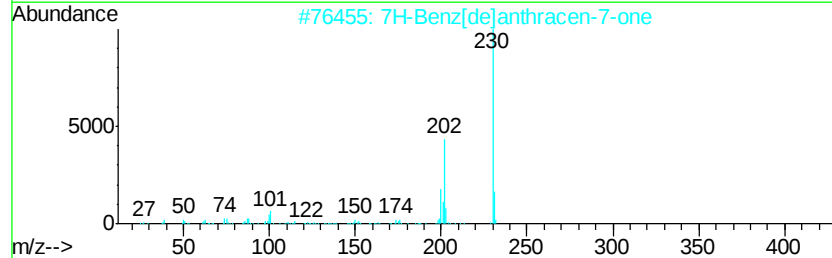
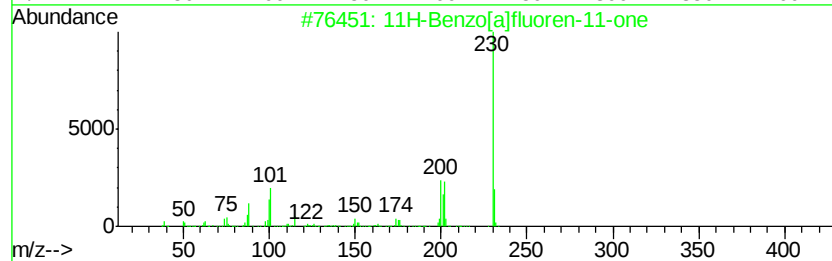
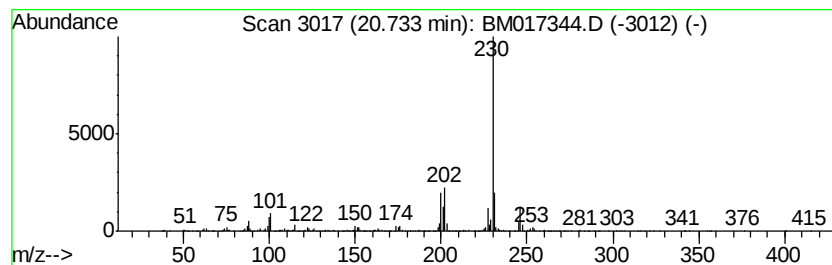
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 11H-Benzo[a]fluoren-11-one Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.73	2.27 ng/ul	1945030	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
5		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017344.D
Acq On : 25 Oct 2018 15:11
Operator : MJ/SJ
Sample : J5598-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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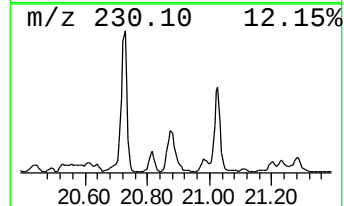
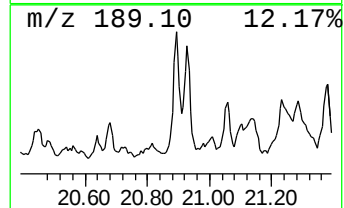
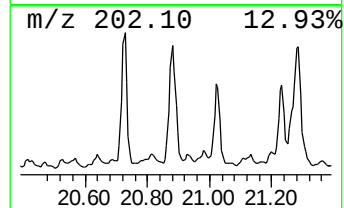
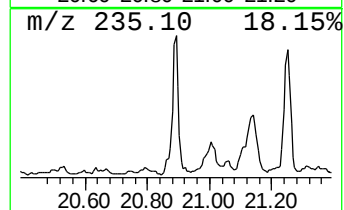
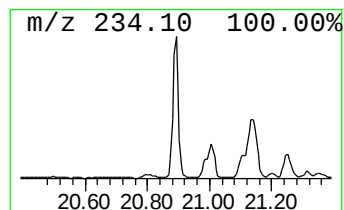
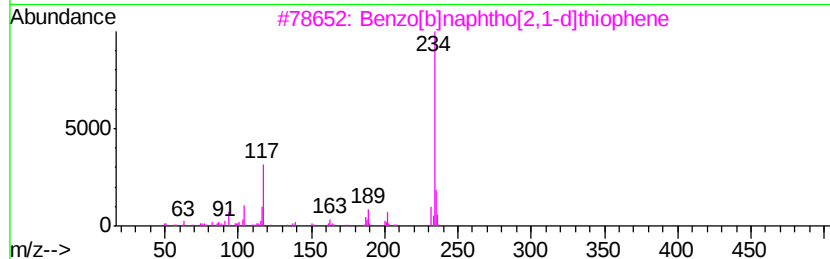
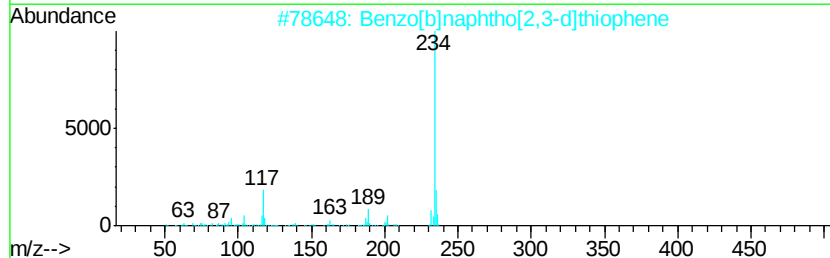
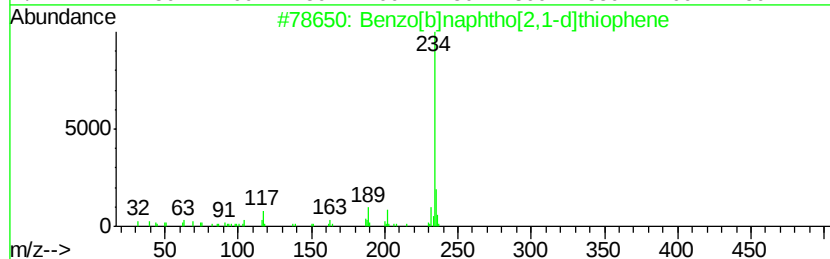
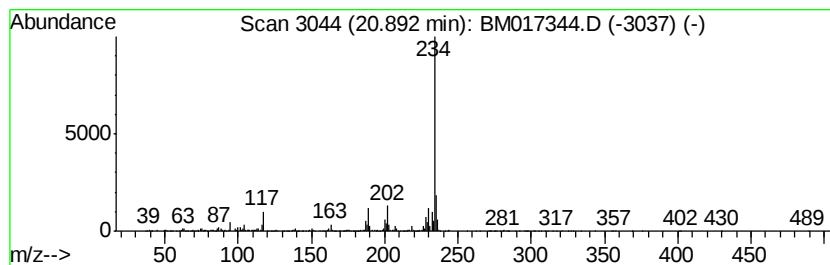
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	2.32 ng/ul	1988110	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93
2		Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	93
3		Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	90
4		Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	90
5		Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017344.D
Acq On : 25 Oct 2018 15:11
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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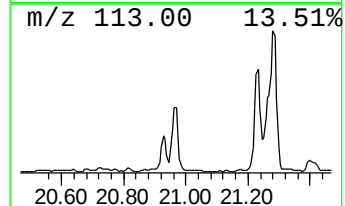
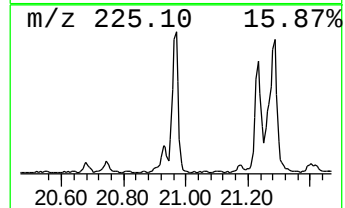
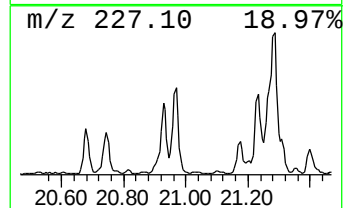
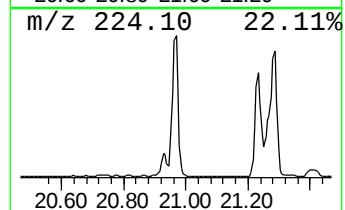
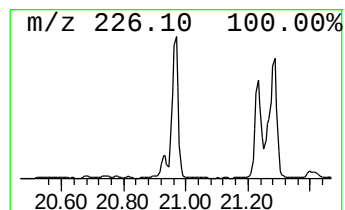
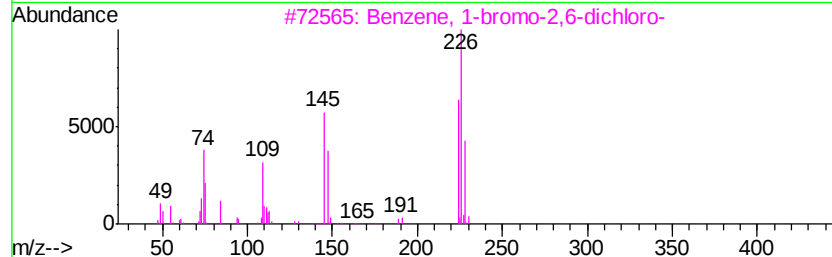
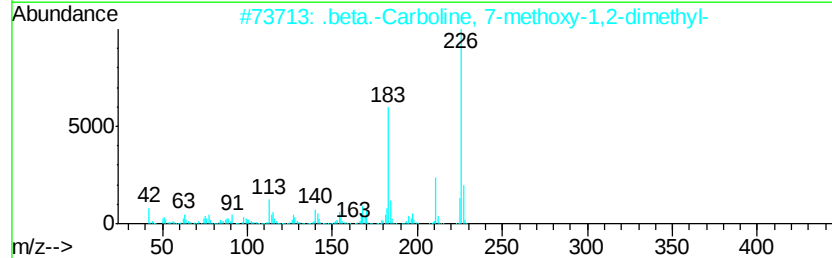
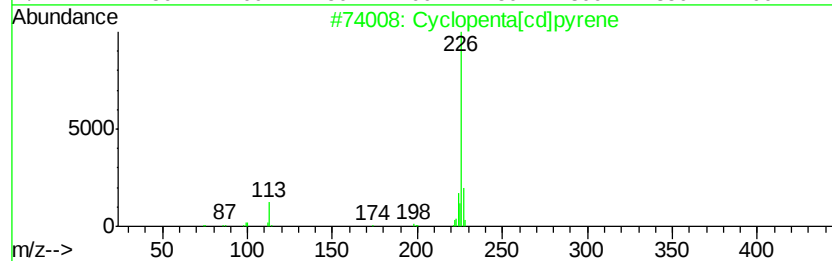
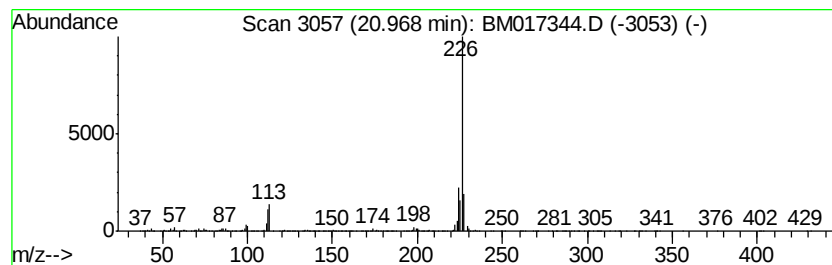
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclopenta[cd]pyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	3.83 ng/ul	3288980	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	95
2		.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	53
3		Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	50
4		Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	47
5		1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
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Sample : J5598-01DL 5X
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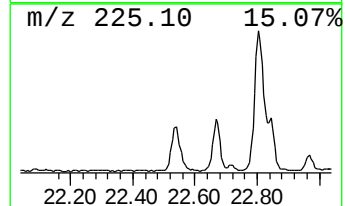
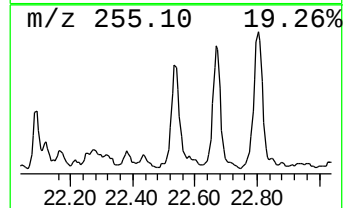
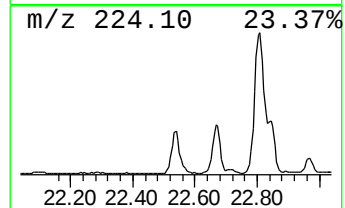
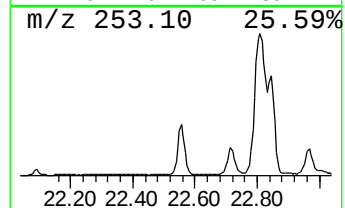
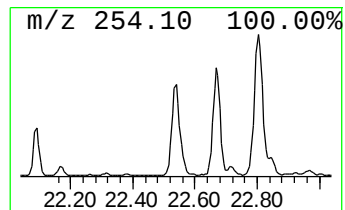
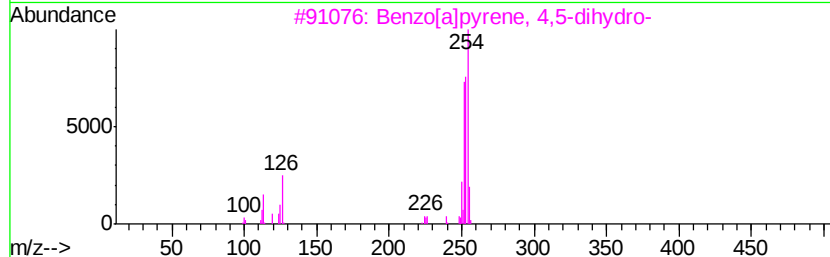
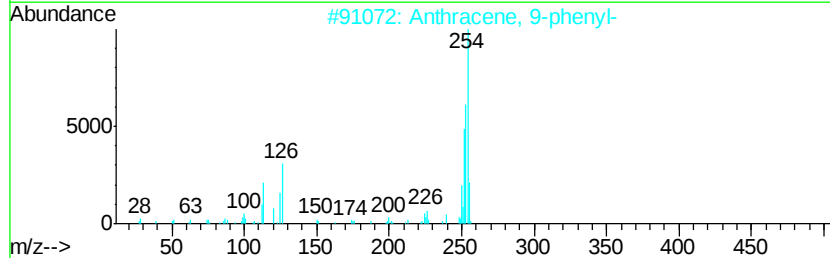
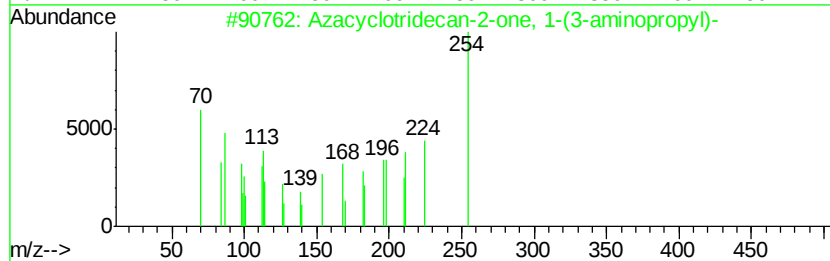
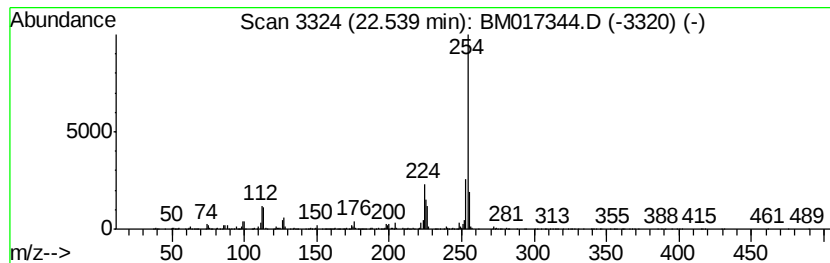
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Azacyclotridecan-2-one, 1-(... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	9.90 ng/ul	2847750	Perylene-d12	23.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Azacyclotridecan-2-one, 1-(3-ami...	254 C15H30N2O	064414-61-5 95
2		Anthracene, 9-phenyl-	254 C20H14	000602-55-1 76
3		Benzo[a]pyrene, 4,5-dihydro-	254 C20H14	057652-66-1 70
4		1,1'-Binaphthalene	254 C20H14	000604-53-5 70
5		Anthracene, 9-phenyl-	254 C20H14	000602-55-1 64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
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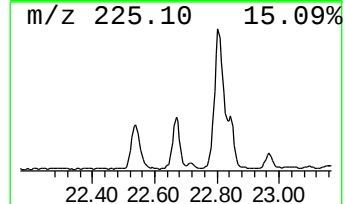
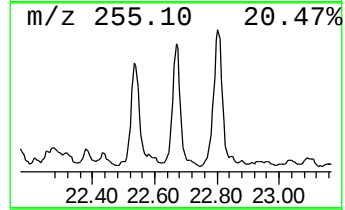
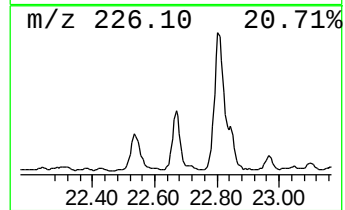
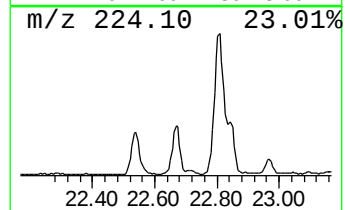
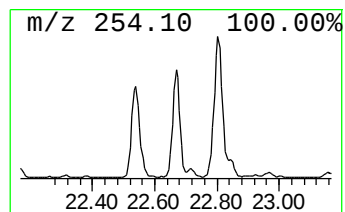
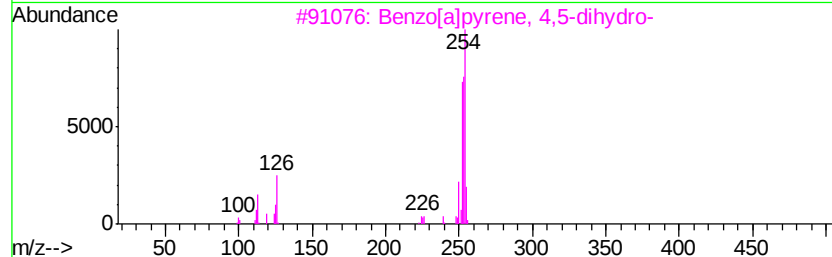
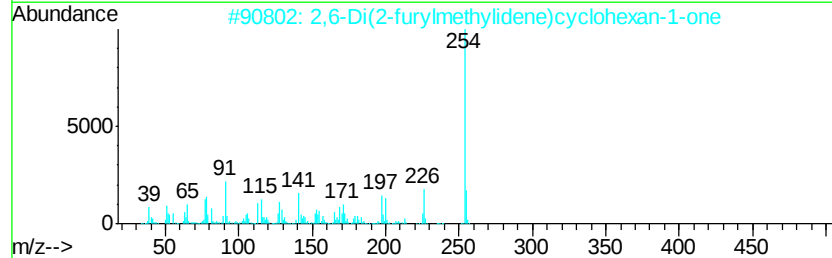
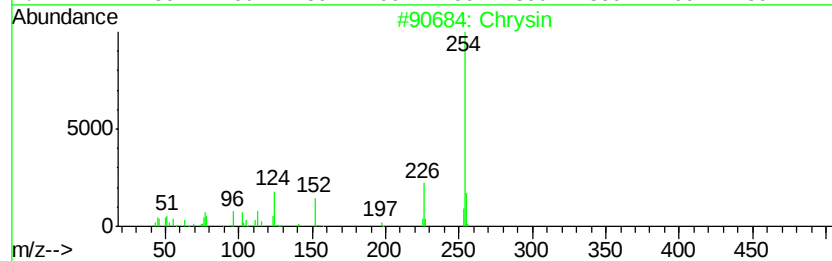
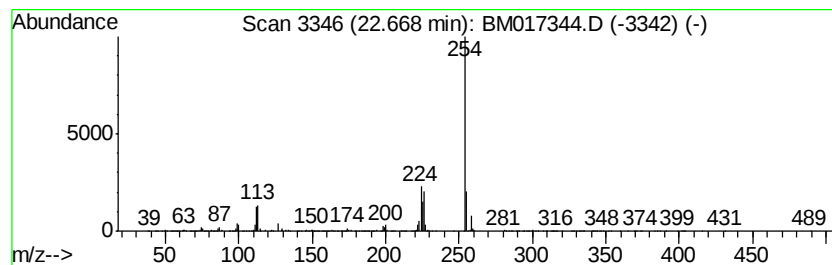
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Chrysin Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.67	5.85 ng/ul	1682840	Perylene-d12	23.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Chrysin	254	C15H10O4	000480-40-0	64
2		2,6-Di(2-furylmethylidene)cyclohexan-1-one	254	C16H14O3	000893-00-5	53
3		Benzo[a]pyrene, 4,5-dihydro-	254	C20H14	057652-66-1	50
4		Chrysin	254	C15H10O4	000480-40-0	50
5		Anthracene, 9-phenyl-	254	C20H14	000602-55-1	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017344.D
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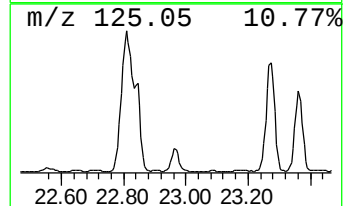
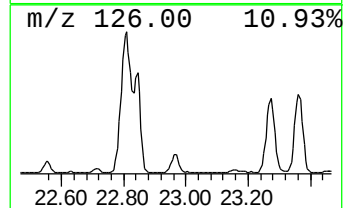
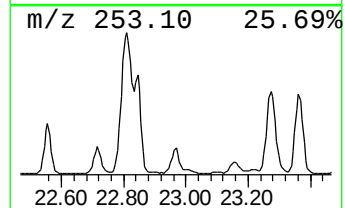
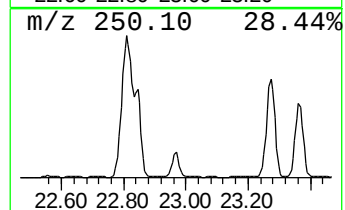
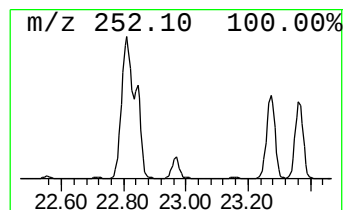
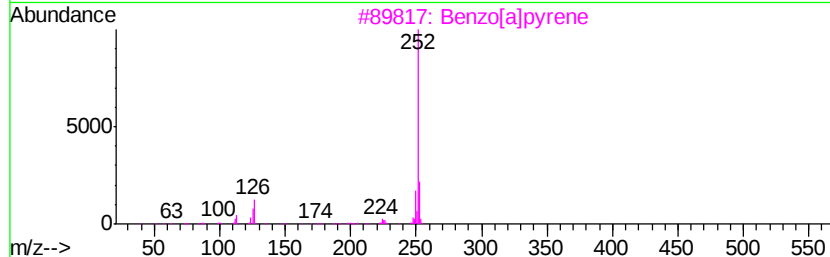
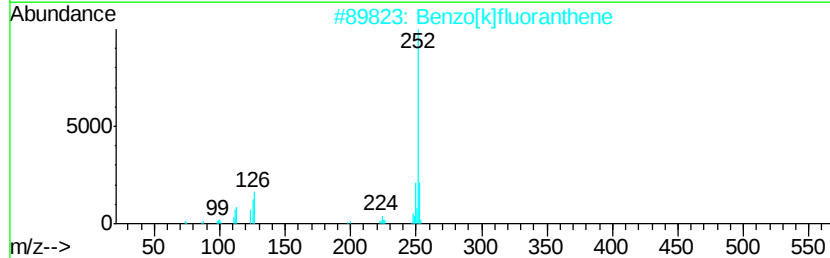
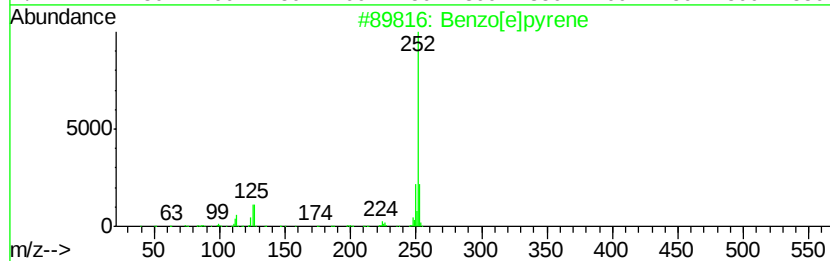
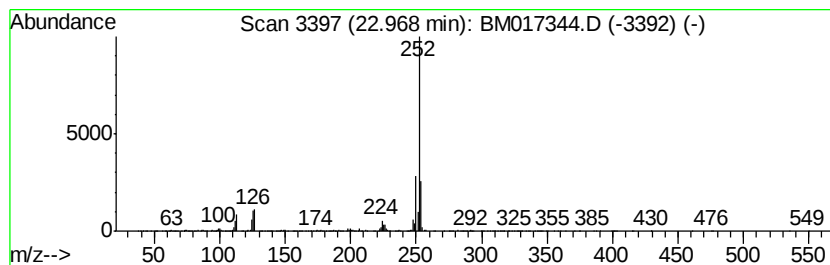
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.97	7.02 ng/ul	2020110	Perylene-d12	23.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2		Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3		Benzo[a]pyrene	252	C20H12	000050-32-8	95
4		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
5		Perylene	252	C20H12	000198-55-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017344.D
Acq On : 25 Oct 2018 15:11
Operator : MJ/SJ
Sample : J5598-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD8DL

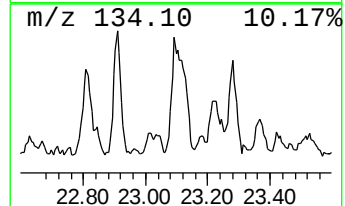
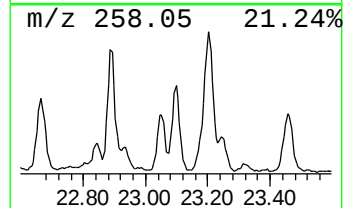
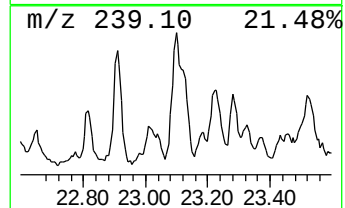
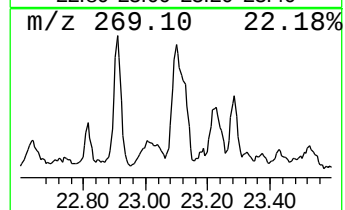
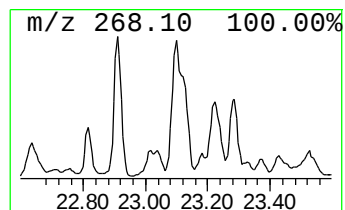
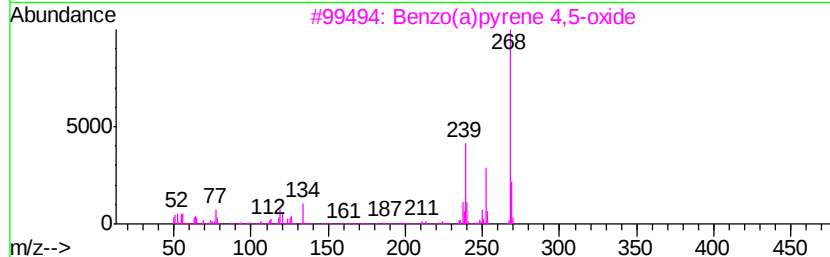
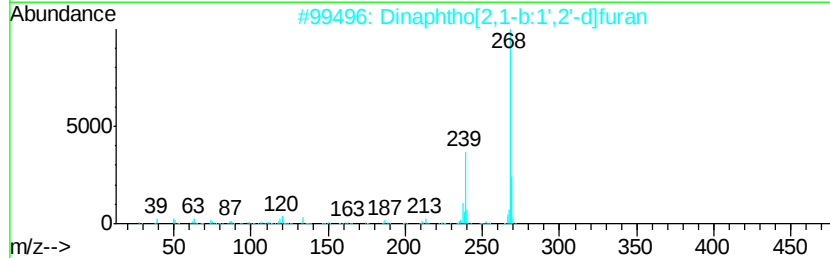
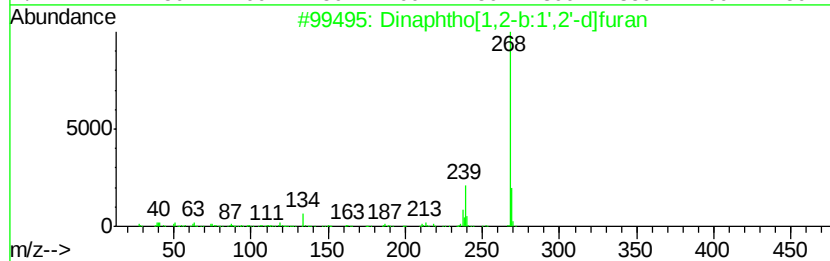
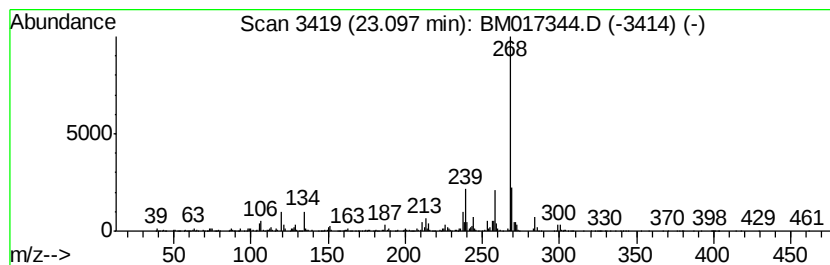
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Dinaphtho[1,2-b:1',2'-d]furan Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.10	6.35 ng/ul	1826530	Perylene-d12	23.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	93
2		Dinaphtho[2,1-b:1',2'-d]furan	268	C20H12O	000194-63-8	68
3		Benzo(a)pyrene 4,5-oxide	268	C20H12O	037574-47-3	64
4		10-Hydroxy-5-methoxy-2-methyl-1,...	268	C16H12O4	084542-45-0	53
5		9,10-Anthracenedione, 1,5-dimeth...	268	C16H12O4	006448-90-4	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017344.D
Acq On : 25 Oct 2018 15:11
Operator : MJ/SJ
Sample : J5598-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD8DL

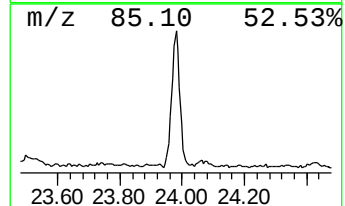
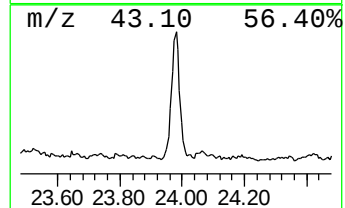
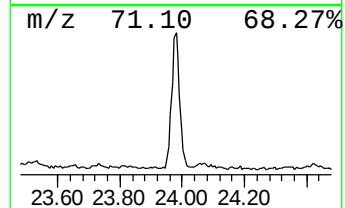
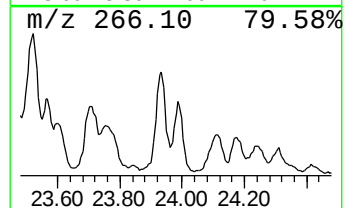
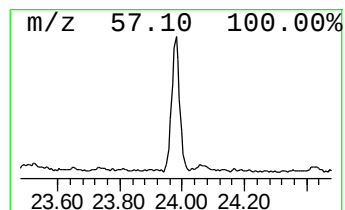
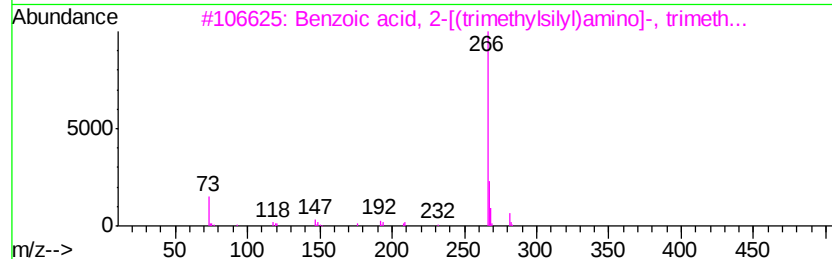
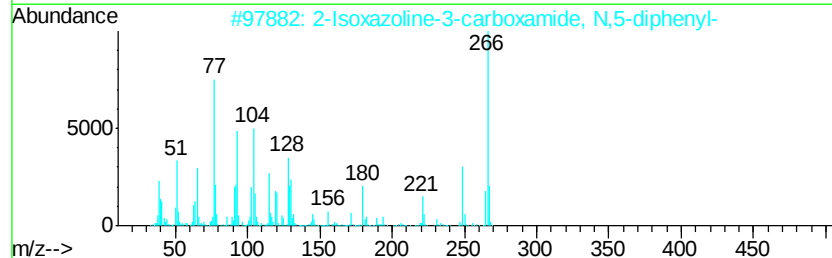
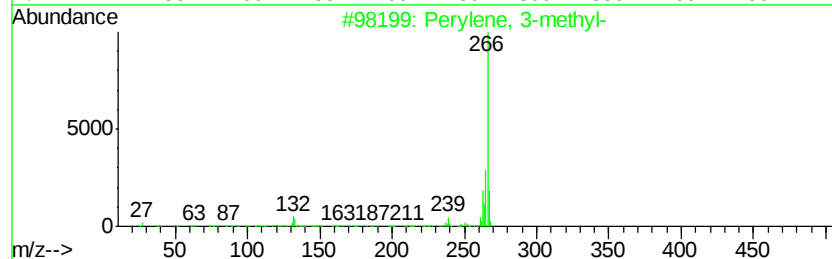
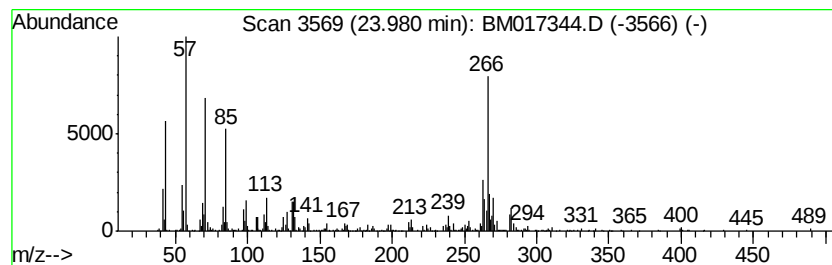
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.98	4.41 ng/ul	1268580	Perylene-d12	23.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Perylene, 3-methyl-	266	C21H14	024471-47-4	42
2		2-Isloxazoline-3-carboxamide, N,5...	266	C16H14N2O2	1000294-15-0	38
3		Benzoic acid, 2-[(trimethylsilyl)...	281	C13H23N02Si2	018406-07-0	35
4		Bis[4-amino-3-cyanophenyl]sulfide	266	C14H10N4S	061382-02-3	30
5		9,10-Anthracenedione, 1,4-bis(me...	266	C16H14N2O2	002475-44-7	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017344.D
Acq On : 25 Oct 2018 15:11
Operator : MJ/SJ
Sample : J5598-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.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
9-Octadecenoic ac...	18.91	3.6	ng/ul	923663	4	17.04	5129900	20.0
Cyclopenta(def)ph...	18.99	4.4	ng/ul	1136820	4	17.04	5129900	20.0
Acenaphtho(1,2-B)...	19.72	2.4	ng/ul	2090390	5	21.24	17174100	20.0
Pyrene, 1-methyl-	19.94	3.0	ng/ul	2547900	5	21.24	17174100	20.0
11H-Benzo[a]fluor...	20.73	2.3	ng/ul	1945030	5	21.24	17174100	20.0
Benzo[b]naphtho[2...	20.89	2.3	ng/ul	1988110	5	21.24	17174100	20.0
Cyclopenta[cd]pyrene	20.97	3.8	ng/ul	3288980	5	21.24	17174100	20.0
Azacyclotridecan-...	22.54	9.9	ng/ul	2847750	6	23.46	5752620	20.0
Chrysin	22.67	5.8	ng/ul	1682840	6	23.46	5752620	20.0
Benzo[e]pyrene	22.97	7.0	ng/ul	2020110	6	23.46	5752620	20.0
Dinaphtho[1,2-b:1...	23.10	6.3	ng/ul	1826530	6	23.46	5752620	20.0
unknown-01	23.98	4.4	ng/ul	1268580	6	23.46	5752620	20.0