

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
 Data File : BM013500.D
 Acq On : 18 Dec 2017 16:00
 Operator : SJ/JU
 Sample : I6775-15MEDL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9A50MEDL

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.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	6.851	635	640	648	rBV	243767	417185	5.81%	0.544%
2	7.016	662	668	676	rBV	181797	286731	3.99%	0.374%
3	7.210	695	701	709	rVB	257773	412648	5.75%	0.538%
4	7.675	773	780	789	rBV	913459	1474019	20.52%	1.921%
5	8.204	865	870	880	rBV2	63054	121847	1.70%	0.159%
6	8.381	894	900	908	rBV2	302210	526441	7.33%	0.686%
7	8.828	970	976	988	rVB	248425	428576	5.97%	0.559%
8	9.539	1089	1097	1106	rVB	202985	362282	5.04%	0.472%
9	10.081	1182	1189	1202	rBV	314005	549439	7.65%	0.716%
10	10.451	1244	1252	1257	rBV	1262086	2081364	28.98%	2.713%
11	10.498	1257	1260	1268	rVB	129718	208411	2.90%	0.272%
12	10.598	1271	1277	1287	rVV2	222427	433673	6.04%	0.565%
13	12.122	1530	1536	1542	rBV2	63549	99103	1.38%	0.129%
14	12.339	1565	1573	1581	rVB	48090	78816	1.10%	0.103%
15	13.727	1805	1809	1814	rBV	531146	739546	10.30%	0.964%
16	13.774	1814	1817	1824	rVB	111078	156368	2.18%	0.204%
17	14.004	1850	1856	1859	rBV	609264	959977	13.37%	1.251%
18	14.033	1859	1861	1875	rVB	342756	546421	7.61%	0.712%
19	14.316	1902	1909	1915	rBV2	1756571	2721548	37.90%	3.547%
20	14.380	1915	1920	1928	rVB	282095	420587	5.86%	0.548%
21	14.551	1942	1949	1958	rBV3	112330	240988	3.36%	0.314%
22	14.716	1972	1977	1982	rBV	150896	226697	3.16%	0.295%
23	15.310	2071	2078	2084	rBV	738735	1089927	15.18%	1.421%
24	15.368	2084	2088	2095	rVB	147111	230577	3.21%	0.301%
25	15.451	2095	2102	2107	rBV	159975	255325	3.56%	0.333%
26	15.680	2134	2141	2150	rVB2	287126	472746	6.58%	0.616%
27	15.816	2158	2164	2172	rVB3	46264	112266	1.56%	0.146%
28	16.045	2197	2203	2210	rBV4	89506	178952	2.49%	0.233%
29	16.645	2301	2305	2312	rVB3	49296	79160	1.10%	0.103%
30	16.721	2312	2318	2326	rBV2	379793	596015	8.30%	0.777%
31	16.880	2341	2345	2350	rVB3	88722	141217	1.97%	0.184%
32	17.068	2370	2377	2380	rVV2	2058725	2936035	40.88%	3.827%
33	17.110	2380	2384	2389	rVV	1255566	1769025	24.63%	2.306%
34	17.162	2389	2393	2396	rVV2	784127	1133617	15.78%	1.478%

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35	17.198	2396	2399	2406	rVV	832648	1164900	16.22%	1.518%
36	17.474	2442	2446	2453	rVB2	132147	209899	2.92%	0.274%
37	17.574	2459	2463	2470	rVB8	55719	109466	1.52%	0.143%
38	17.939	2522	2525	2528	rBV2	62675	81922	1.14%	0.107%
39	17.986	2531	2533	2540	rVB2	120752	161962	2.26%	0.211%
40	18.068	2543	2547	2552	rVB	114164	141831	1.97%	0.185%
41	18.139	2553	2559	2569	rVB2	178564	386606	5.38%	0.504%
42	18.339	2589	2593	2598	rBV	263436	387101	5.39%	0.505%
43	18.445	2609	2611	2615	rVB2	67044	75186	1.05%	0.098%
44	18.492	2615	2619	2624	rVB2	118126	176196	2.45%	0.230%
45	19.009	2702	2707	2713	rBV	251939	393881	5.48%	0.513%
46	19.127	2722	2727	2733	rVB	2358900	3129266	43.57%	4.079%
47	19.274	2750	2752	2756	rVB2	103689	130035	1.81%	0.169%
48	19.356	2762	2766	2772	rBV3	87822	181693	2.53%	0.237%
49	19.462	2779	2784	2786	rBV3	1104999	1564259	21.78%	2.039%
50	19.492	2786	2789	2797	rVV	2663320	3804119	52.97%	4.958%
51	19.568	2799	2802	2807	rVB4	116994	187432	2.61%	0.244%
52	19.674	2817	2820	2826	rBV3	92205	132244	1.84%	0.172%
53	19.739	2826	2831	2836	rVB	515142	711162	9.90%	0.927%
54	19.821	2840	2845	2852	rBV4	312314	686398	9.56%	0.895%
55	19.968	2863	2870	2878	rVB3	455341	1198201	16.68%	1.562%
56	20.092	2888	2891	2894	rVB	130304	141748	1.97%	0.185%
57	20.145	2894	2900	2904	rBV2	323179	629995	8.77%	0.821%
58	20.186	2904	2907	2911	rVB2	173599	210011	2.92%	0.274%
59	20.286	2920	2924	2928	rBV	456626	656456	9.14%	0.856%
60	20.333	2929	2932	2936	rVB3	211433	321052	4.47%	0.418%
61	20.650	2984	2986	2990	rVB4	132361	142596	1.99%	0.186%
62	20.739	2998	3001	3007	rBV2	339375	486266	6.77%	0.634%
63	20.903	3026	3029	3032	rBV3	237252	276706	3.85%	0.361%
64	20.945	3032	3036	3038	rVV	348920	403957	5.62%	0.527%
65	20.980	3038	3042	3049	rVB2	738579	1102580	15.35%	1.437%
66	21.256	3079	3089	3094	rBV2	2536039	6732867	93.75%	8.775%
67	21.297	3094	3096	3103	rVB2	1873551	2196840	30.59%	2.863%
68	21.427	3113	3118	3123	rVB3	175395	360503	5.02%	0.470%
69	21.562	3137	3141	3147	rBV	399352	577306	8.04%	0.752%
70	21.621	3148	3151	3155	rVB4	239966	282971	3.94%	0.369%
71	21.750	3171	3173	3177	rBV4	130112	172088	2.40%	0.224%

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72	21.809	3180	3183	3186	rVB	333716	389256	5.42%	0.507%
73	22.003	3213	3216	3219	rBV	206594	247335	3.44%	0.322%
74	22.103	3229	3233	3237	rVB2	160167	235463	3.28%	0.307%
75	22.286	3261	3264	3268	rBV2	167983	237475	3.31%	0.310%
76	22.568	3307	3312	3322	rVB6	351163	838846	11.68%	1.093%
77	22.827	3349	3356	3360	rBV	3276980	7181809	100.00%	9.360%
78	22.986	3379	3383	3389	rBV	443263	701864	9.77%	0.915%
79	23.121	3403	3406	3415	rVB2	162582	324869	4.52%	0.423%
80	23.297	3430	3436	3441	rBV	1612115	2738211	38.13%	3.569%
81	23.344	3441	3444	3447	rVV2	337199	531604	7.40%	0.693%
82	23.391	3447	3452	3458	rVB	1729449	3017322	42.01%	3.933%
83	23.486	3462	3468	3472	rVV	970957	1877224	26.14%	2.447%
84	23.533	3472	3476	3484	rVB	651265	1347099	18.76%	1.756%
85	25.197	3754	3759	3768	rVB4	317626	743758	10.36%	0.969%
86	25.721	3840	3848	3861	rVB4	839874	2807014	39.09%	3.659%
87	26.403	3956	3964	3977	rVB3	434931	1310525	18.25%	1.708%

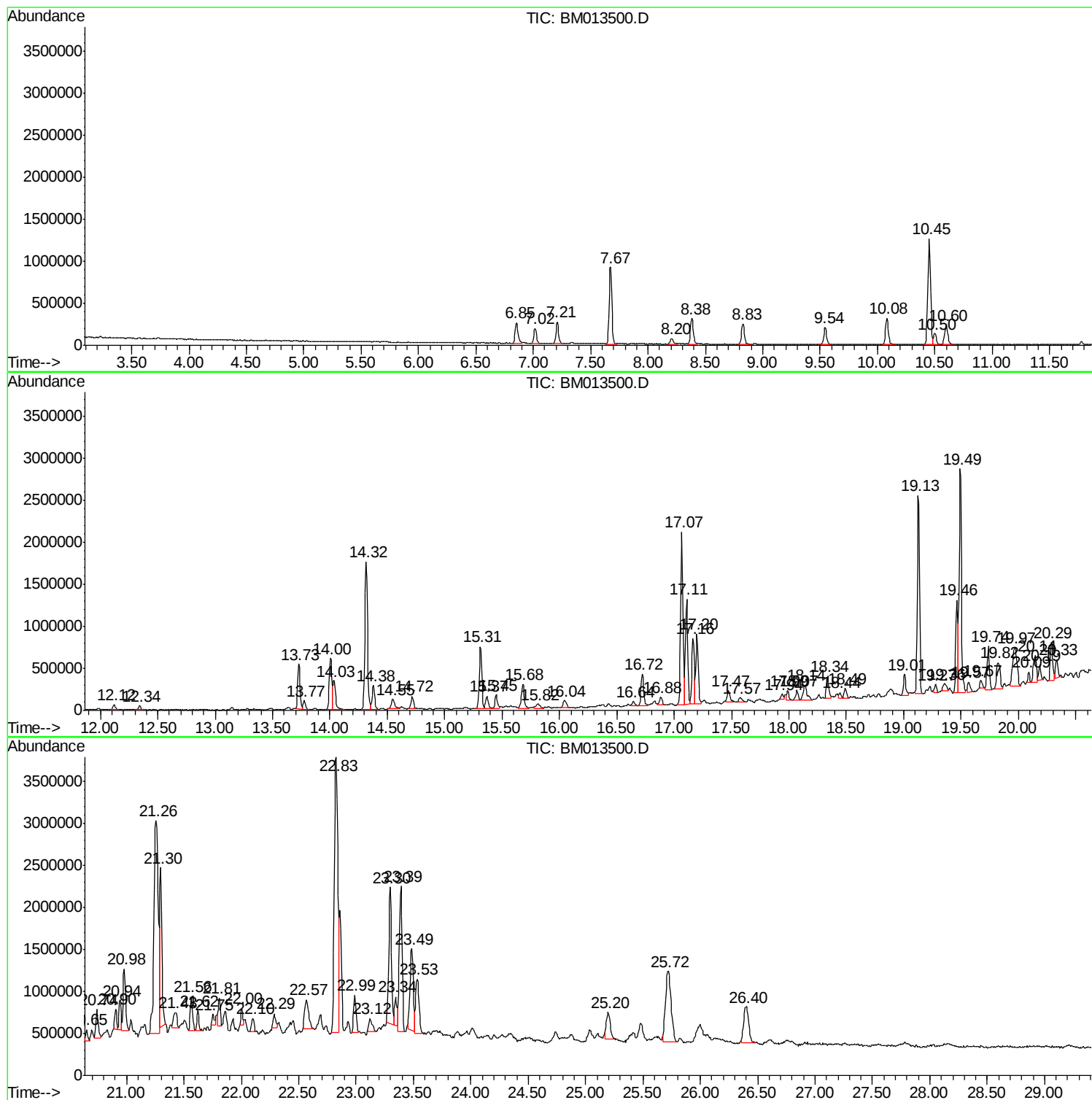
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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



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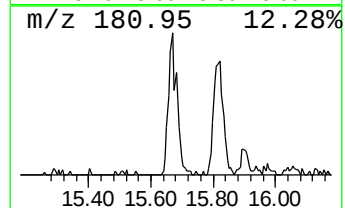
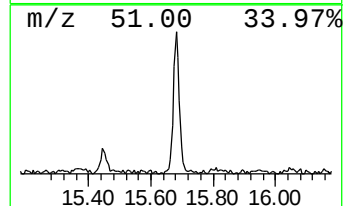
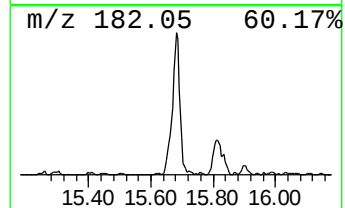
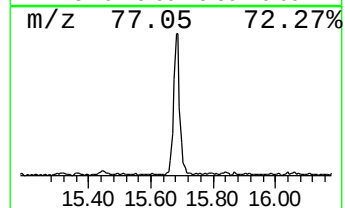
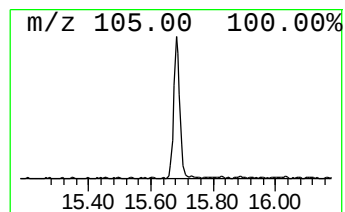
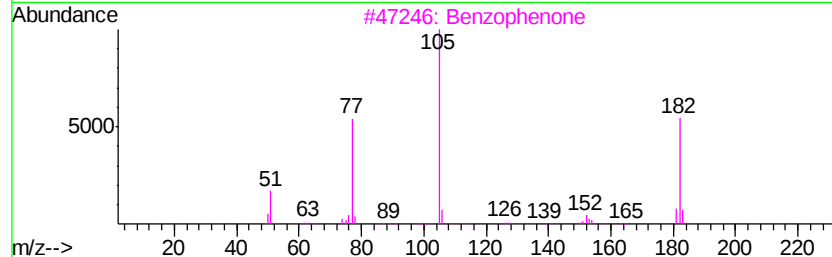
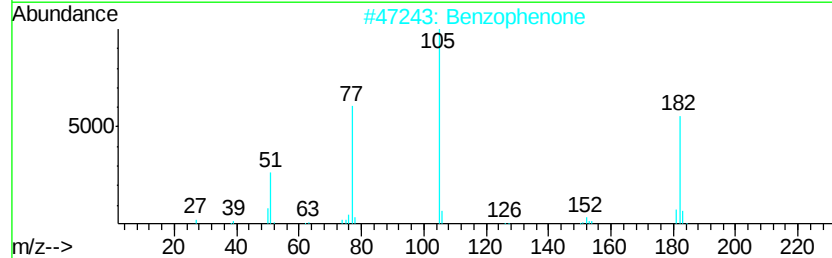
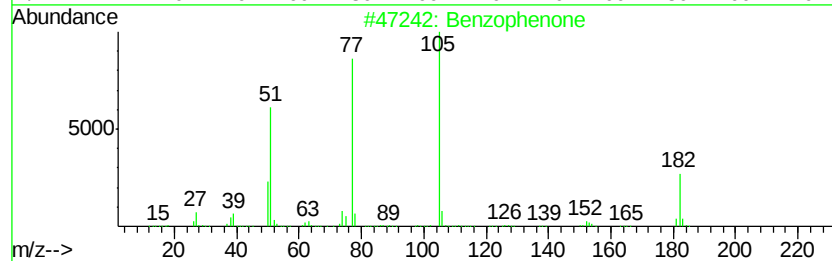
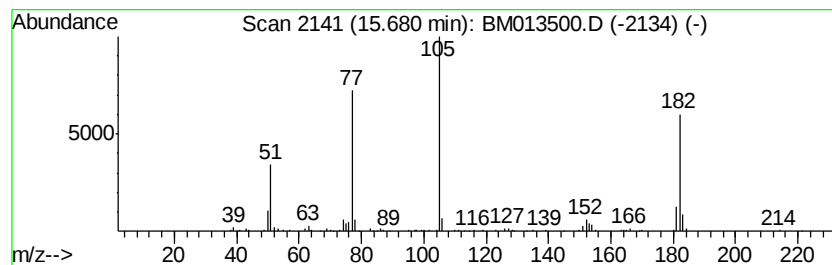
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.68	3.47 ng/ul	472746	Acenaphthene-d10		14.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	81



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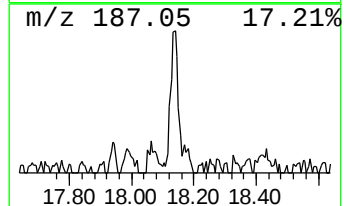
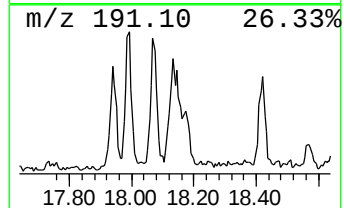
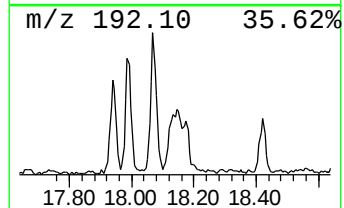
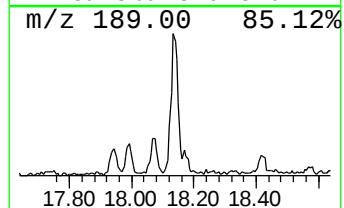
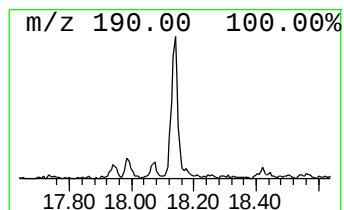
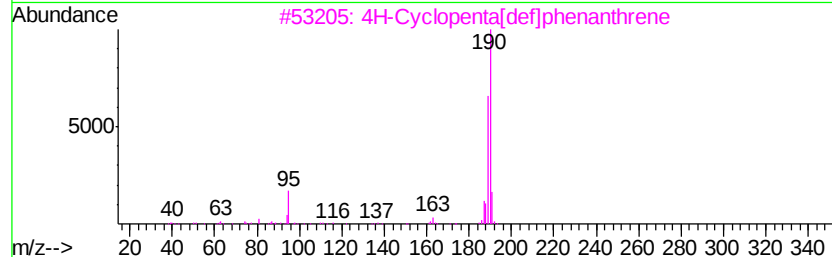
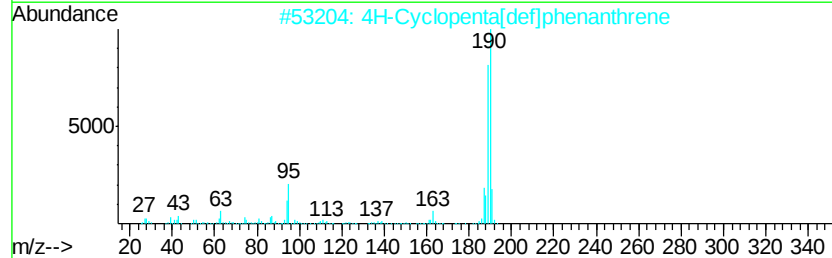
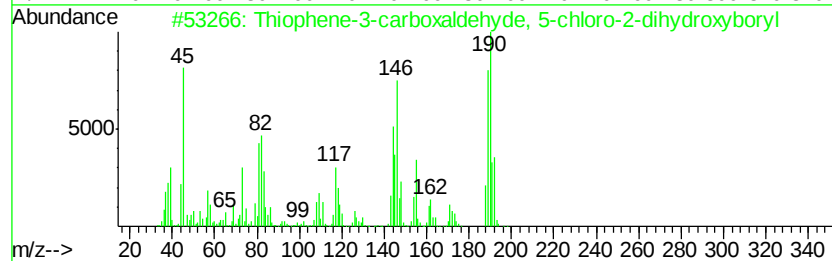
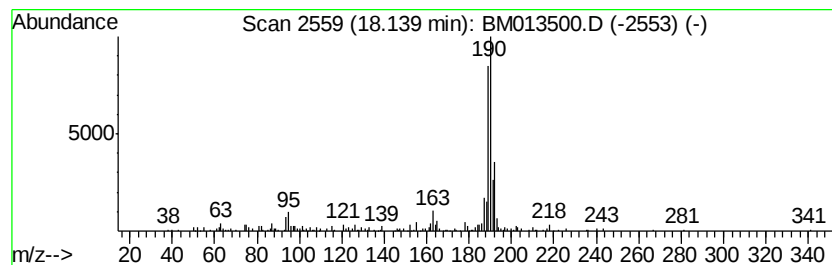
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Thiophene-3-carboxaldehyde,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	2.63 ng/ul	386606	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	80
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
5		Pyrimidine, 6-oxo-4-(3-fluorophe...	190	C10H7FN2O	085979-55-1	42



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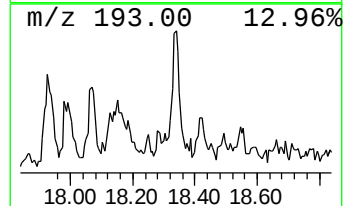
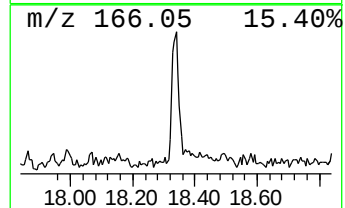
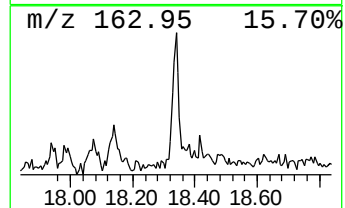
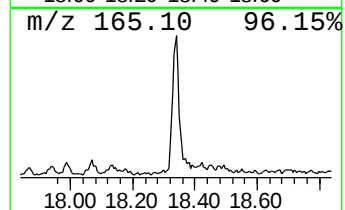
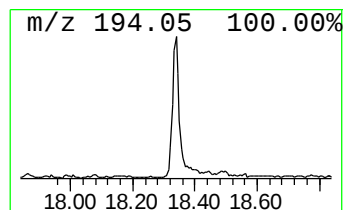
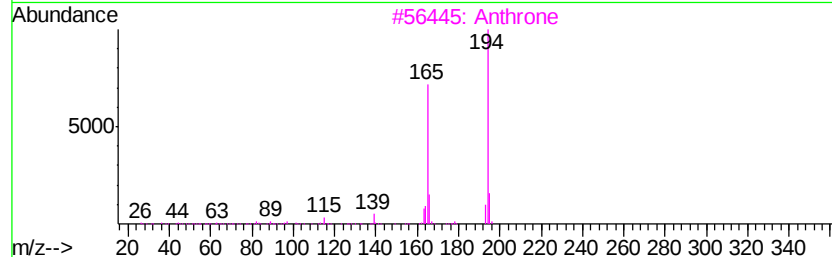
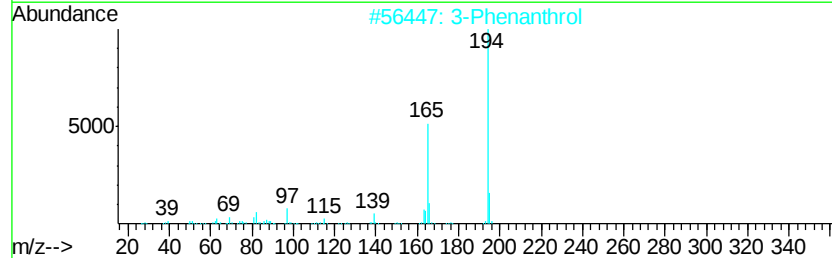
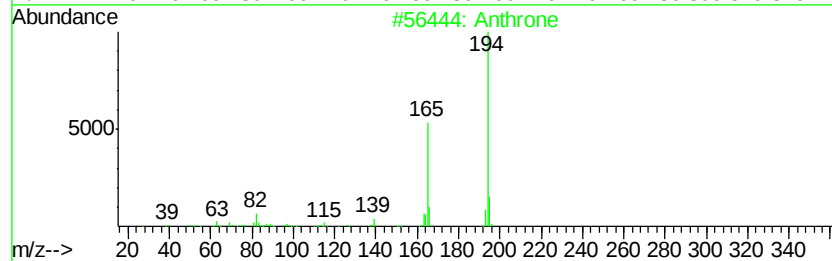
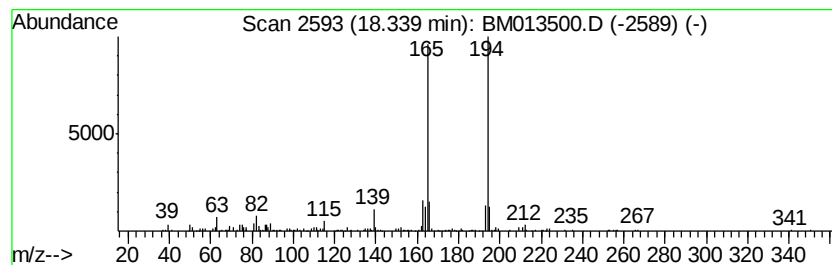
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Anthrone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	2.64 ng/ul	387101	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthrone	194	C14H10O	000090-44-8	91
2		3-Phenanthrol	194	C14H10O	000605-87-8	90
3		Anthrone	194	C14H10O	000090-44-8	87
4		Anthrone	194	C14H10O	000090-44-8	87
5		2,9b-Dihydrofurano[4,3,2-jk]fluor...	194	C14H10O	204396-15-6	81



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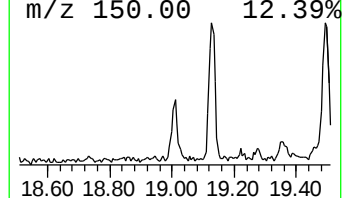
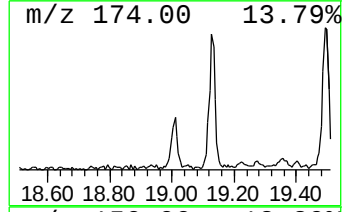
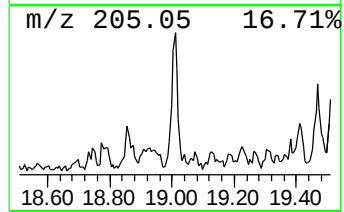
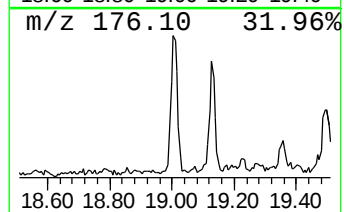
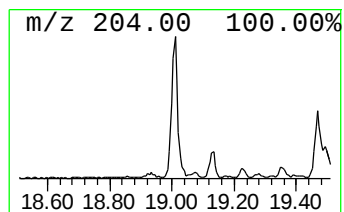
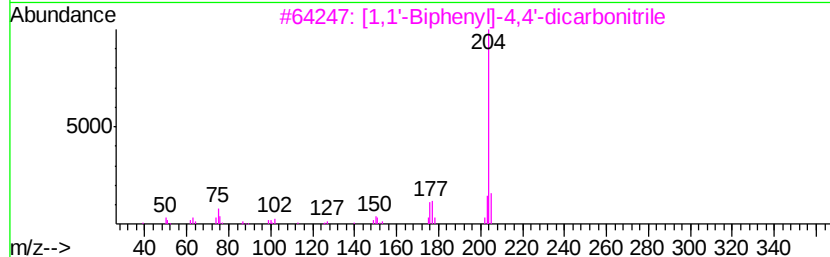
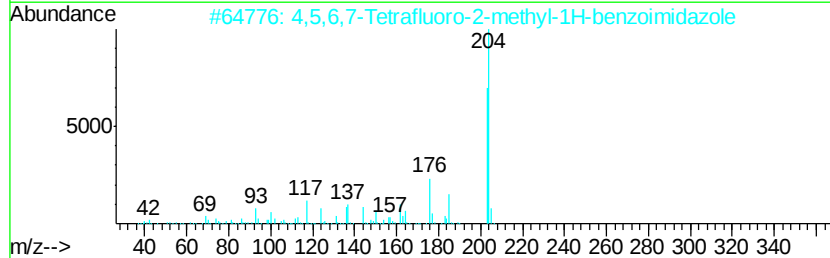
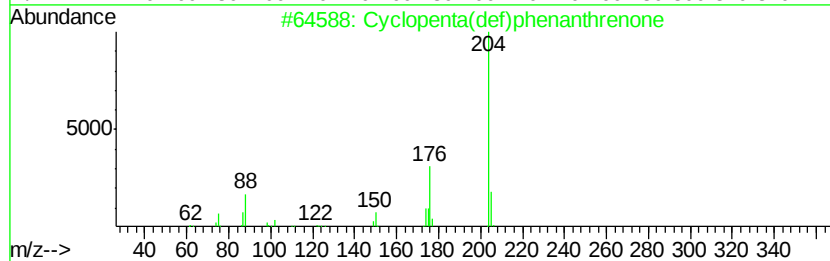
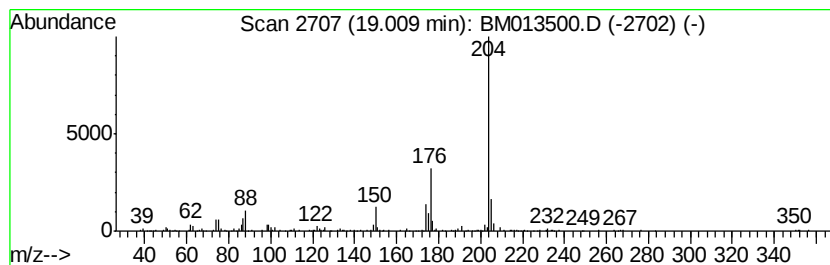
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.01	2.68 ng/ul	393881	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2		4,5,6,7-Tetrafluoro-2-methyl-1H-...	204	C8H4F4N2	081430-75-3	59
3		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
4		1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	53
5		[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013500.D
Acq On : 18 Dec 2017 16:00
Operator : SJ/JU
Sample : I6775-15MEDL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A50MEDL

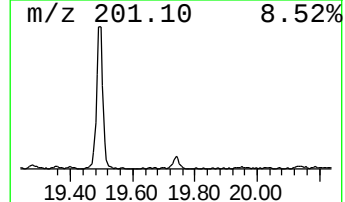
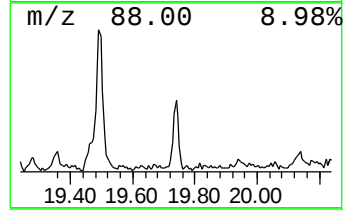
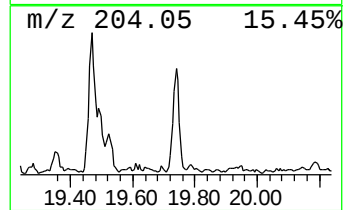
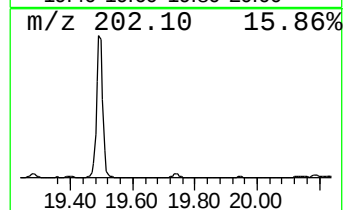
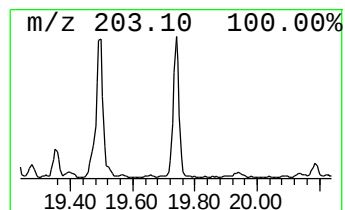
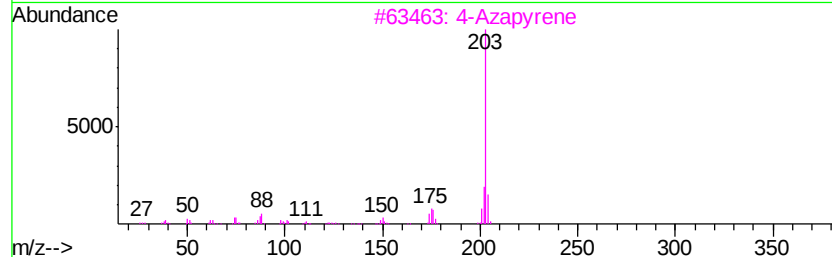
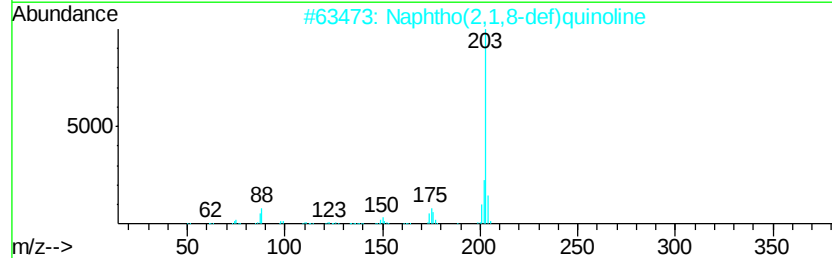
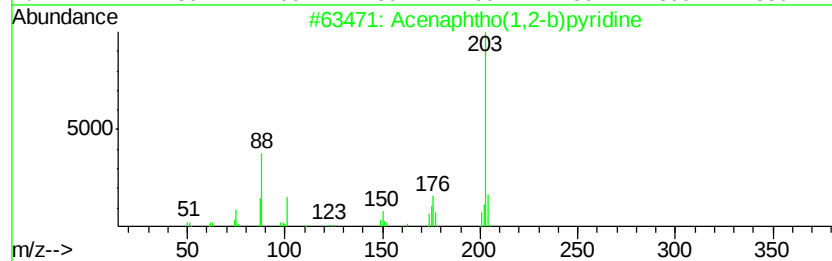
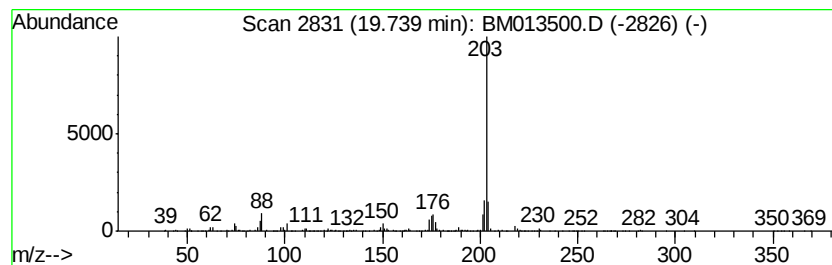
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Acenaphtho(1,2-b)pyridine Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.74	2.11 ng/ul	711162	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	97
2		Naphtho(2,1,8-def)quinoline	203	C15H9N	000313-80-4	96
3		4-Azapyrene	203	C15H9N	000194-03-6	96
4		Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	95
5		Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	95



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013500.D
Acq On : 18 Dec 2017 16:00
Operator : SJ/JU
Sample : I6775-15MEDL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
F9A50MEDL

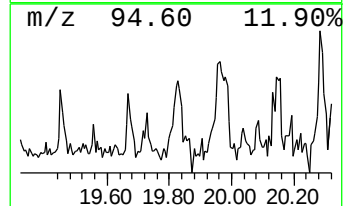
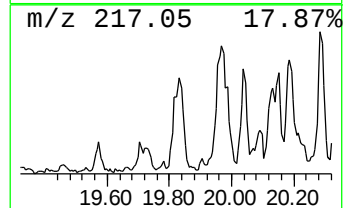
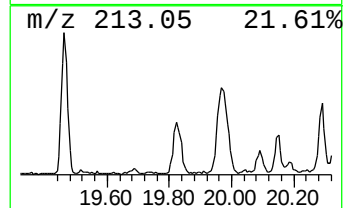
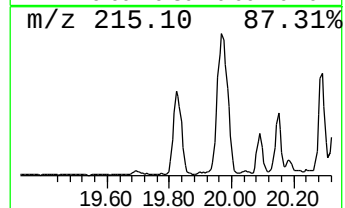
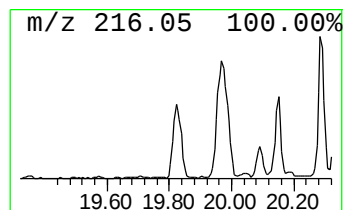
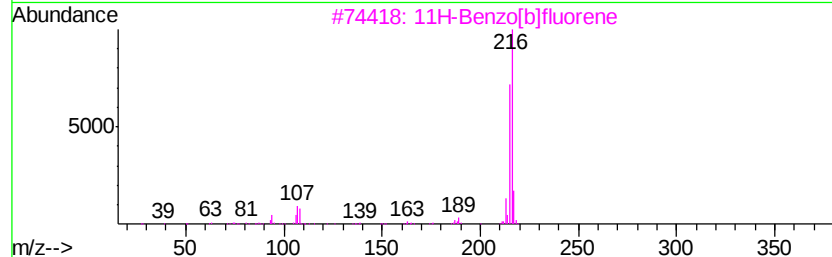
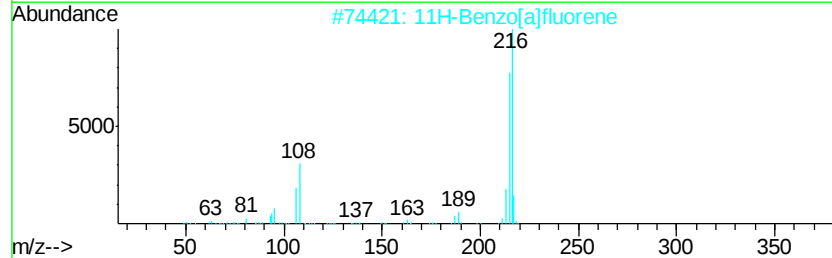
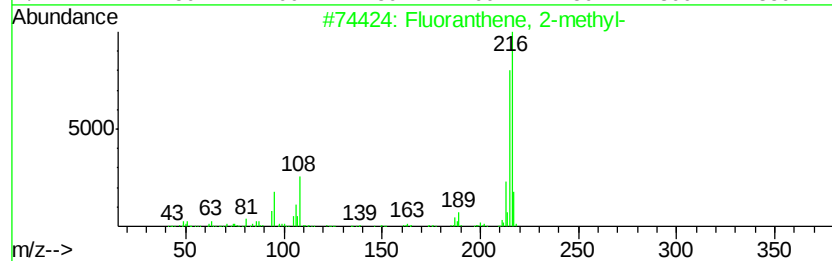
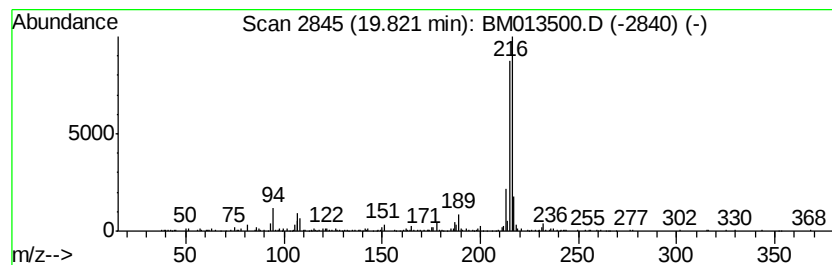
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Fluoranthene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.82	2.04 ng/ul	686398	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	83
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	80
5		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	74



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013500.D
Acq On : 18 Dec 2017 16:00
Operator : SJ/JU
Sample : I6775-15MEDL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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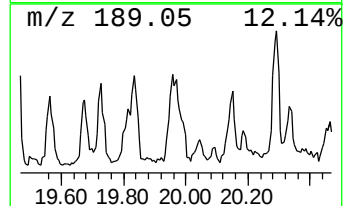
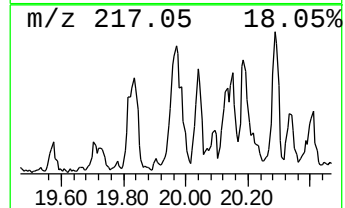
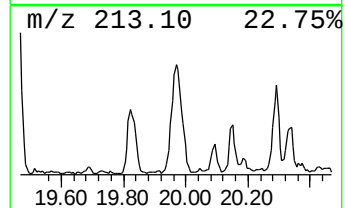
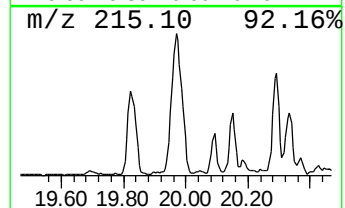
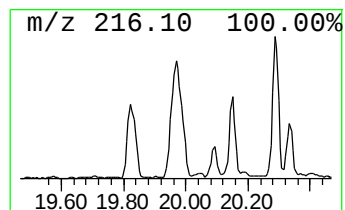
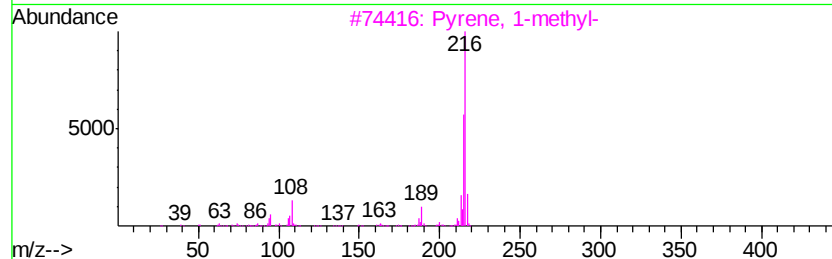
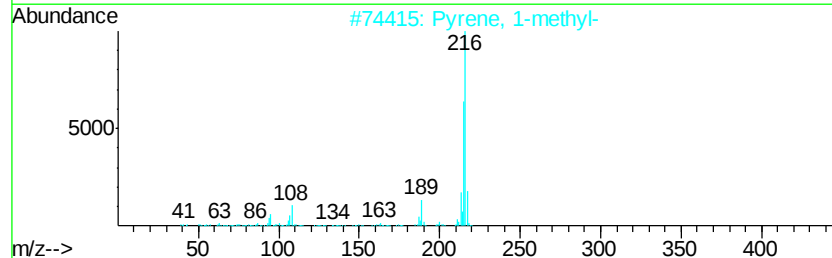
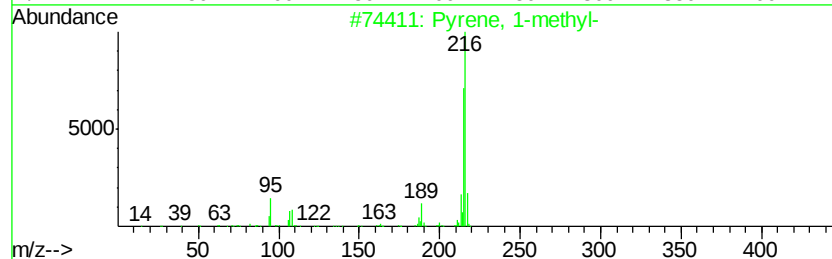
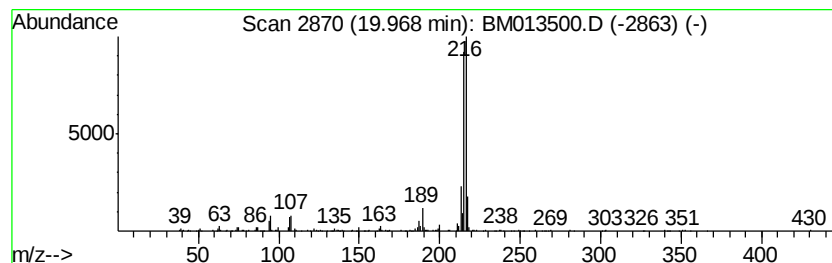
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Pyrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.97	3.56 ng/ul	1198200	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013500.D
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Operator : SJ/JU
Sample : I6775-15MEDL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

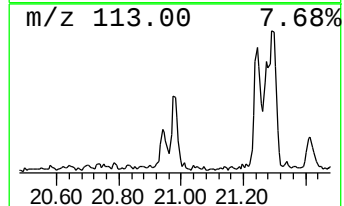
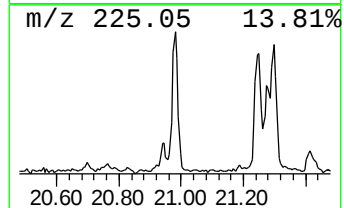
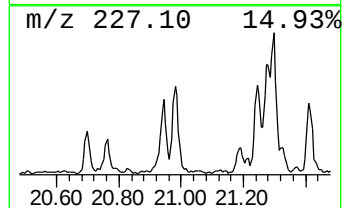
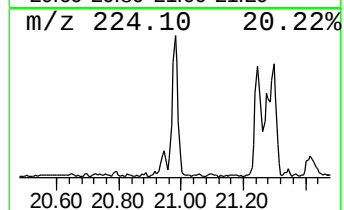
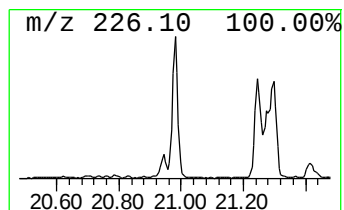
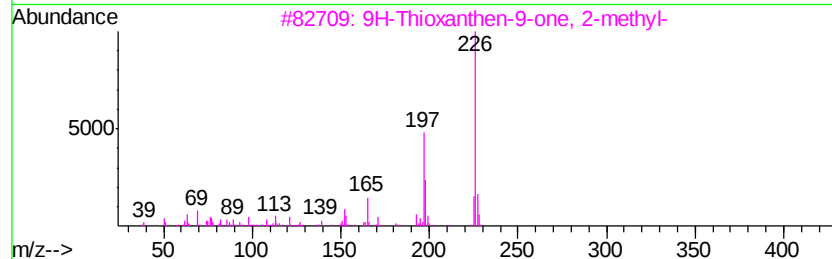
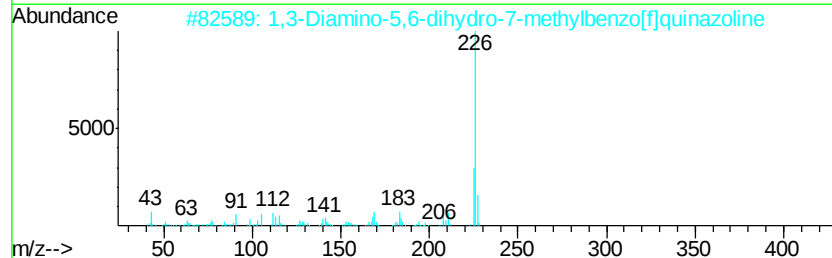
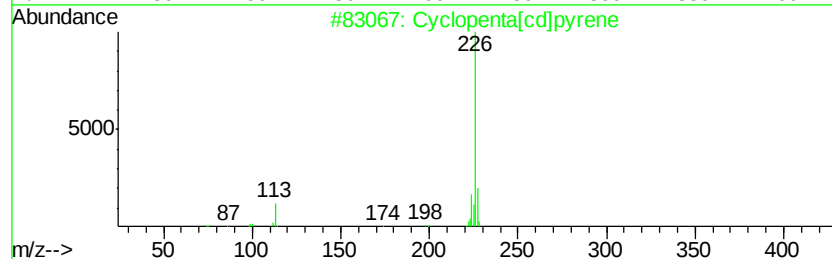
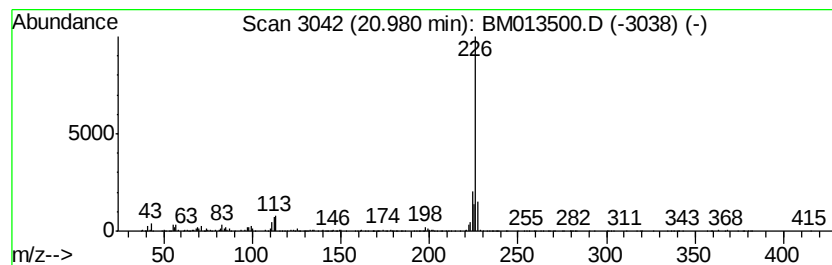
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclopenta[cd]pyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.98	3.28 ng/ul	1102580	Chrysene-d12	21.26		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	58
2		1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	53
3		9H-Thioxanthen-9-one, 2-methyl-	226	C14H10O	015774-82-0	53
4		p-Anisaldehyde phenylhydrazone	226	C14H14N2O	000622-73-1	50
5		Tetraheptylammonium iodide	537	C28H60IN	003535-83-9	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013500.D
Acq On : 18 Dec 2017 16:00
Operator : SJ/JU
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A50MEDL

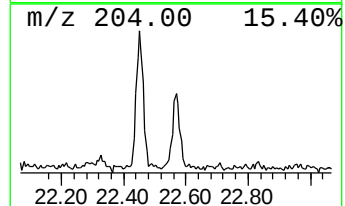
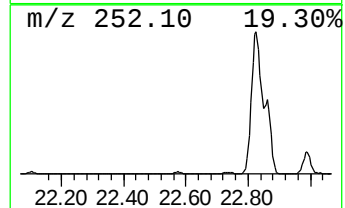
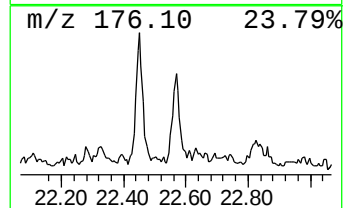
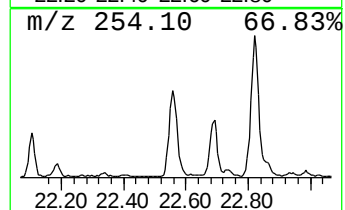
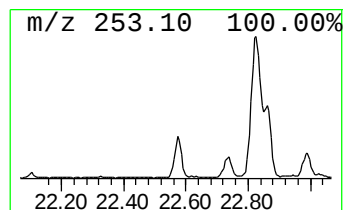
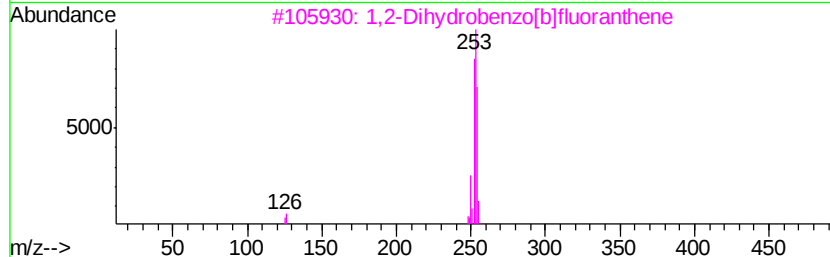
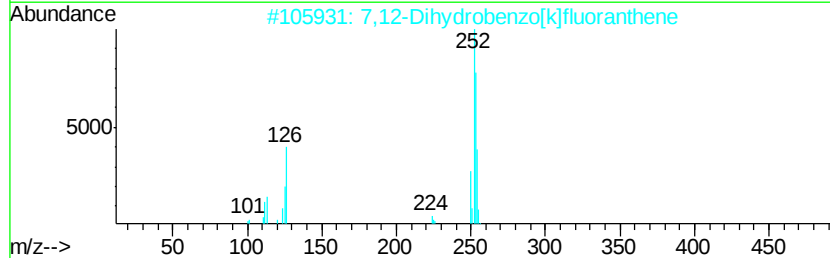
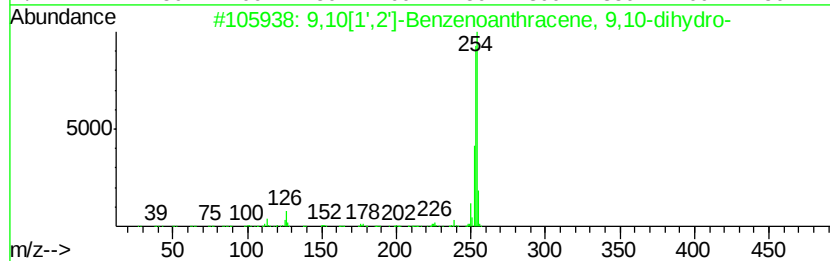
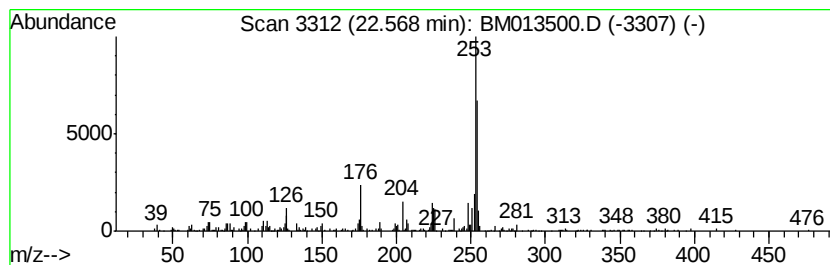
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 9,10[1',2']-Benzenoanthracene... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.57	8.94 ng/ul	838846	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10[1',2']-Benzenoanthracene, 9...	254	C20H14	000477-75-8	81
2			7,12-Dihydrobenzo[k]fluoranthene	254	C20H14	1000080-17-7	59
3			1,2-Dihydrobenzo[b]fluoranthene	254	C20H14	100516-13-0	52
4			Benzo[a]pyrene, 4,5-dihydro-	254	C20H14	057652-66-1	49
5			9H-Fluorene, 9-(phenylmethylene)-	254	C20H14	001836-87-9	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013500.D
Acq On : 18 Dec 2017 16:00
Operator : SJ/JU
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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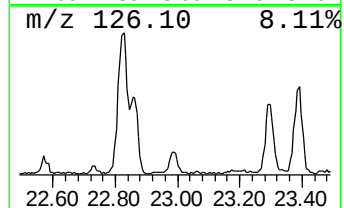
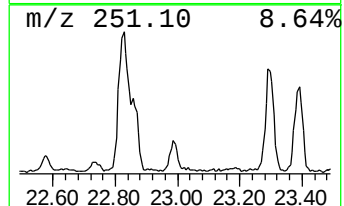
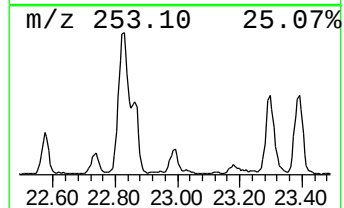
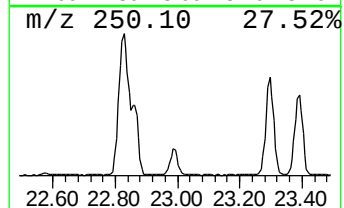
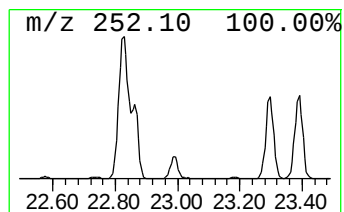
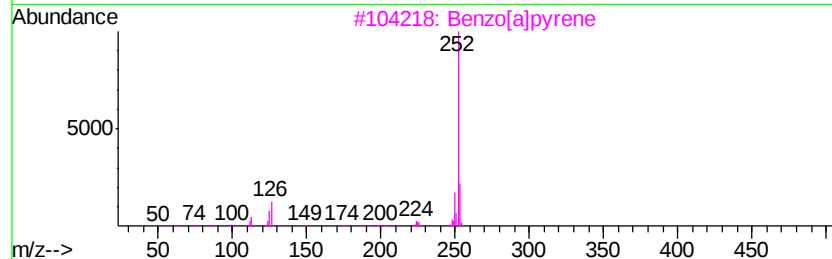
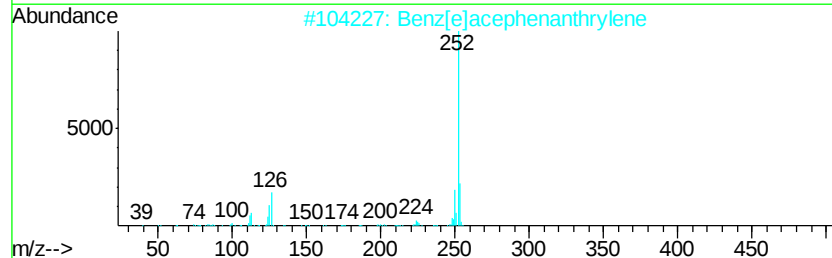
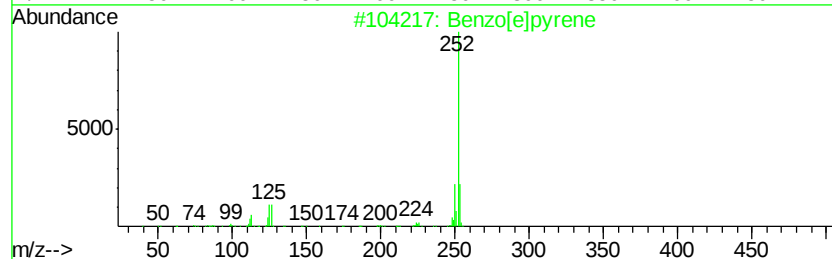
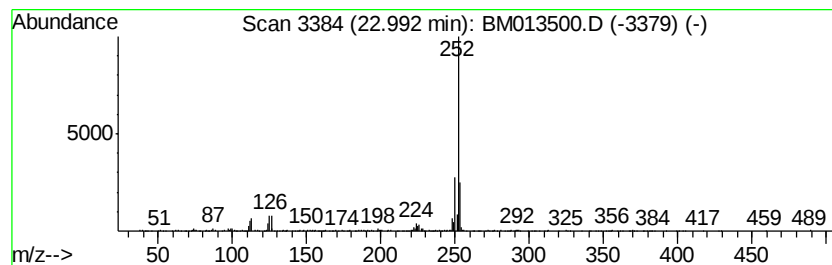
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.99	7.48 ng/ul	701864	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
3		Benzo[a]pyrene	252	C20H12	000050-32-8	93
4		Benzo[j]fluoranthene	252	C20H12	000205-82-3	90
5		Benzo[k]fluoranthene	252	C20H12	000207-08-9	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013500.D
Acq On : 18 Dec 2017 16:00
Operator : SJ/JU
Sample : I6775-15MEDL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A50MEDL

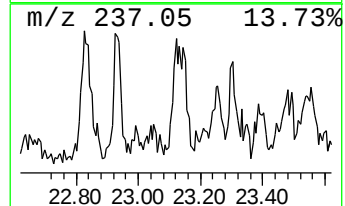
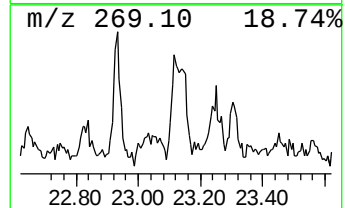
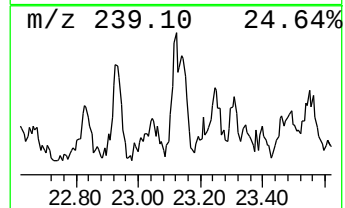
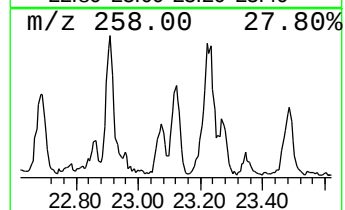
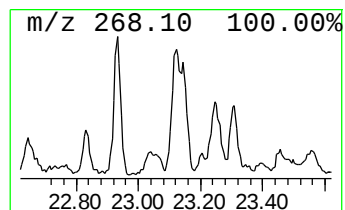
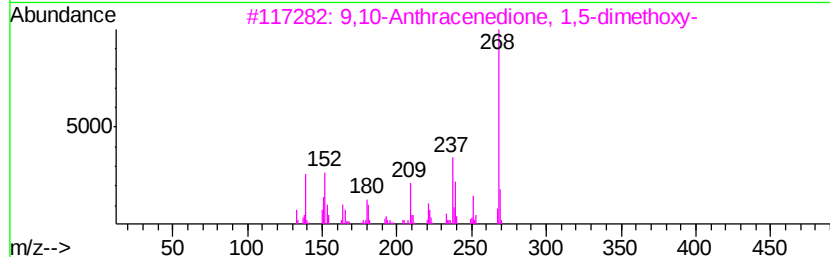
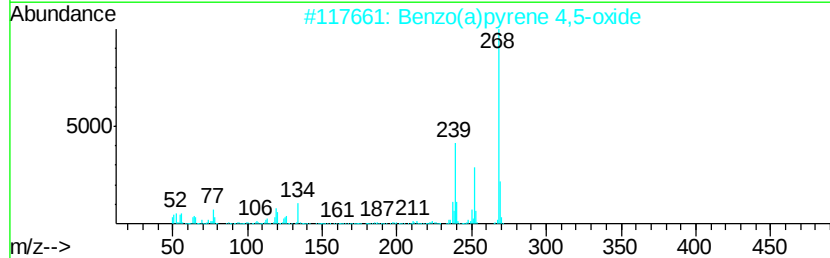
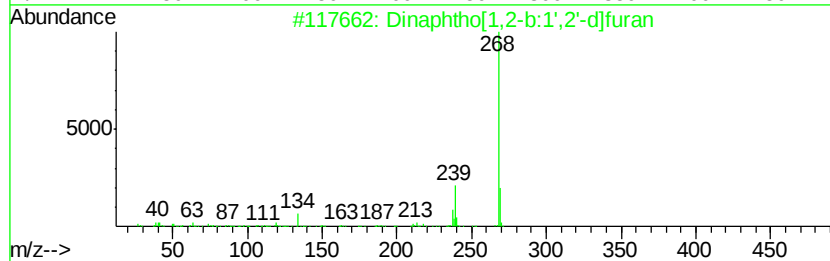
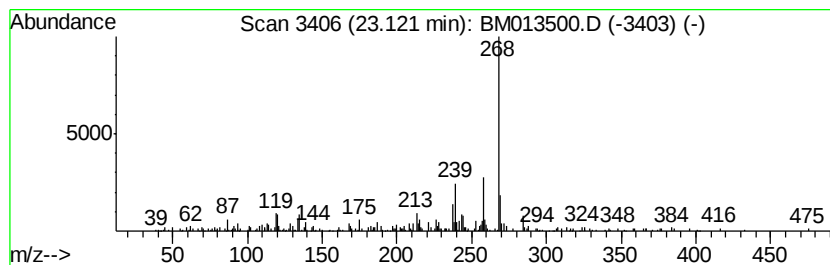
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Dinaphtho[1,2-b:1',2'-d]furan Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.12	3.46 ng/ul	324869	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	70
2		Benzo(a)pyrene 4,5-oxide	268	C20H12O	037574-47-3	62
3		9,10-Anthracenedione, 1,5-dimeth...	268	C16H12O4	006448-90-4	50
4		10-Hydroxy-5-methoxy-2-methyl-1,...	268	C16H12O4	084542-45-0	49
5		Coumaran-6-ol-3-one, 2-[4-methox...	268	C16H12O4	020727-61-1	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013500.D
Acq On : 18 Dec 2017 16:00
Operator : SJ/JU
Sample : I6775-15MEDL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

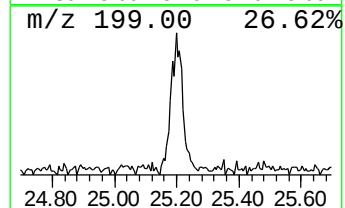
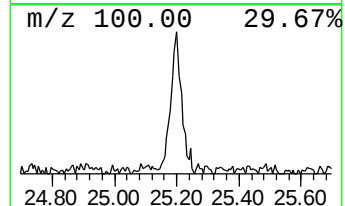
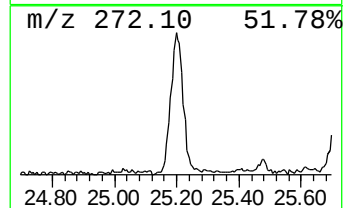
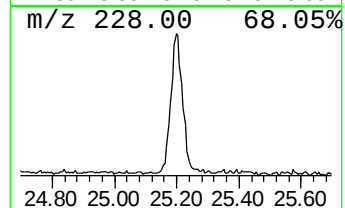
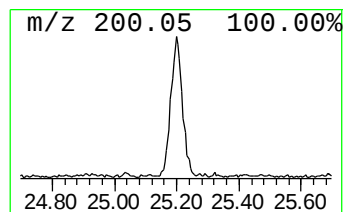
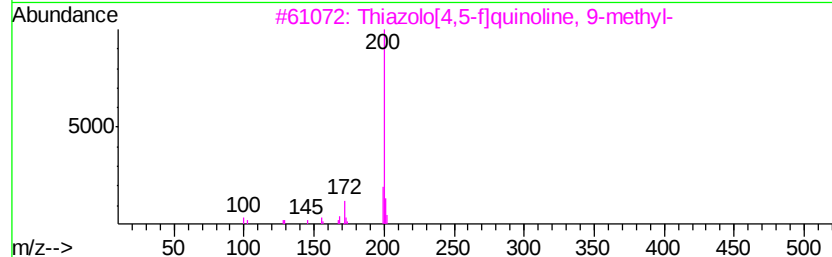
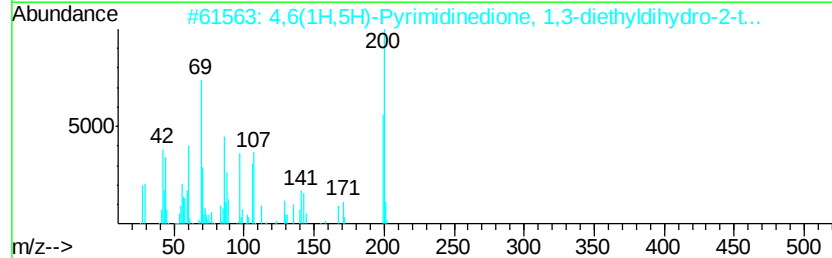
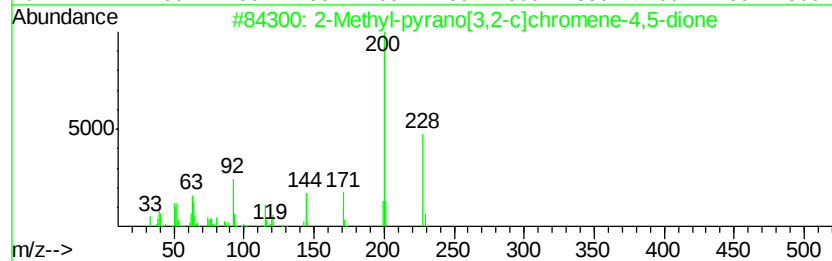
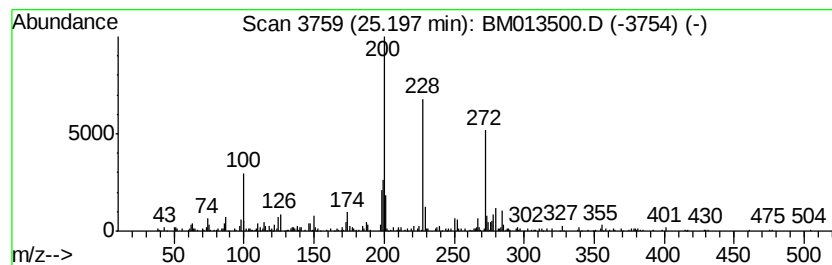
Instrument :
BNA_M
ClientSampleId :
F9A50MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.20	7.92 ng/ul	743758	Perylene-d12	23.49
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Methyl-pyrano[3,2-c]chromene-4...	228 C13H8O4	1000301-16-7	38
2	4,6(1H,5H)-Pyrimidinedione, 1,3-...	200 C8H12N2O2S	005217-47-0	30
3	Thiazolo[4,5-f]quinoline, 9-methyl-	200 C11H8N2S	003119-43-5	27
4	2,5-Cyclohexadiene-1,4-dione, 2-...	200 C12H8O3	025483-66-3	22
5	Phosphine, methyldiphenyl-	200 C13H13P	001486-28-8	22



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121817\
Data File : BM013500.D
Acq On : 18 Dec 2017 16:00
Operator : SJ/JU
Sample : I6775-15MEDL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A50MEDL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.68	3.5	ng/ul	472746	3	14.32	2721550	20.0
Thiophene-3-carbo...	18.14	2.6	ng/ul	386606	4	17.07	2936040	20.0
Anthrone	18.34	2.6	ng/ul	387101	4	17.07	2936040	20.0
Cyclopenta(def)ph...	19.01	2.7	ng/ul	393881	4	17.07	2936040	20.0
Acenaphtho(1,2-b)...	19.74	2.1	ng/ul	711162	5	21.26	6732870	20.0
Fluoranthene, 2-m...	19.82	2.0	ng/ul	686398	5	21.26	6732870	20.0
Pyrene, 1-methyl-	19.97	3.6	ng/ul	1198200	5	21.26	6732870	20.0
Cyclopenta[cd]pyrene	20.98	3.3	ng/ul	1102580	5	21.26	6732870	20.0
9,10[1',2']-Benze...	22.57	8.9	ng/ul	838846	6	23.49	1877220	20.0
Benzo[e]pyrene	22.99	7.5	ng/ul	701864	6	23.49	1877220	20.0
Dinaphtho[1,2-b:1...	23.12	3.5	ng/ul	324869	6	23.49	1877220	20.0
unknown-01	25.20	7.9	ng/ul	743758	6	23.49	1877220	20.0