

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070918\
 Data File : BF107244.D
 Acq On : 9 Jul 2018 22:08
 Operator : JU/SJ
 Sample : J3880-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SURCHARGE-SP-11

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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_F\METHODS\8270-BF061918.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.178	479	483	494	rBV	72117	80769	10.76%	0.932%
2	5.590	550	553	572	rBV	591018	611685	81.45%	7.062%
3	6.596	721	724	739	rBV	607476	630879	84.01%	7.284%
4	6.725	742	746	750	rVV	682167	613151	81.65%	7.079%
5	6.760	750	752	761	rVB3	10328	10708	1.43%	0.124%
6	6.948	780	784	789	rBB	208601	172691	23.00%	1.994%
7	7.101	806	810	814	rBV	569617	486678	64.81%	5.619%
8	7.513	876	880	890	rBV	399692	355879	47.39%	4.109%
9	8.231	999	1002	1005	rBV	220786	196635	26.18%	2.270%
10	8.948	1121	1124	1128	rBB	17281	14251	1.90%	0.165%
11	9.301	1180	1184	1188	rBV	747510	664652	88.51%	7.674%
12	9.366	1192	1195	1199	rVB2	12280	12418	1.65%	0.143%
13	9.695	1246	1251	1257	rVB	148368	125685	16.74%	1.451%
14	9.854	1273	1278	1282	rBV	19568	20882	2.78%	0.241%
15	9.895	1282	1285	1288	rVB	15001	12262	1.63%	0.142%
16	9.995	1298	1302	1305	rBV	220685	203318	27.07%	2.347%
17	10.025	1305	1307	1313	rVB	19273	15020	2.00%	0.173%
18	10.201	1331	1337	1340	rBV2	13557	17217	2.29%	0.199%
19	10.395	1367	1370	1372	rBV2	21964	17396	2.32%	0.201%
20	10.542	1392	1395	1401	rVB2	16462	18079	2.41%	0.209%
21	10.613	1401	1407	1412	rBV5	8810	14222	1.89%	0.164%
22	10.789	1433	1437	1443	rBV	435157	399794	53.24%	4.616%
23	10.878	1448	1452	1455	rVV2	15645	22049	2.94%	0.255%
24	11.295	1520	1523	1525	rBV2	11568	12277	1.63%	0.142%
25	11.383	1535	1538	1541	rVB	10901	10056	1.34%	0.116%
26	11.489	1552	1556	1558	rBV	266991	229136	30.51%	2.645%
27	11.513	1558	1560	1564	rVB	217825	168115	22.39%	1.941%
28	11.566	1566	1569	1572	rBV	63249	51658	6.88%	0.596%
29	11.725	1592	1596	1598	rBV2	17437	20025	2.67%	0.231%
30	11.748	1598	1600	1603	rVB3	15207	11900	1.58%	0.137%
31	11.830	1611	1614	1620	rVB3	7588	8540	1.14%	0.099%
32	11.895	1623	1625	1631	rVB5	5088	9472	1.26%	0.109%
33	11.989	1638	1641	1644	rBV	33178	33898	4.51%	0.391%
34	12.025	1644	1647	1650	rVB	42269	39351	5.24%	0.454%

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35	12.072	1650	1655	1657	rBV	20359	20320	2.71%	0.235%
36	12.107	1657	1661	1663	rBV2	56356	61516	8.19%	0.710%
37	12.130	1663	1665	1667	rVB	24213	19518	2.60%	0.225%
38	12.283	1688	1691	1694	rBV	31396	29822	3.97%	0.344%
39	12.325	1696	1698	1701	rVB2	22163	20176	2.69%	0.233%
40	12.436	1712	1717	1719	rBV3	14199	20281	2.70%	0.234%
41	12.466	1720	1722	1725	rVV	14578	13480	1.80%	0.156%
42	12.489	1725	1726	1729	rVB2	11260	8789	1.17%	0.101%
43	12.542	1732	1735	1737	rBV	52135	44904	5.98%	0.518%
44	12.583	1737	1742	1743	rVV4	13044	14735	1.96%	0.170%
45	12.601	1743	1745	1747	rVB	18014	14070	1.87%	0.162%
46	12.642	1747	1752	1760	rBV3	30337	58839	7.84%	0.679%
47	12.713	1760	1764	1767	rBV	413808	368648	49.09%	4.256%
48	12.807	1777	1780	1783	rBV	20624	18711	2.49%	0.216%
49	12.866	1786	1790	1791	rBV3	15220	18535	2.47%	0.214%
50	12.925	1796	1800	1801	rBV2	76824	86648	11.54%	1.000%
51	12.948	1801	1804	1809	rVV	349991	340384	45.33%	3.930%
52	12.989	1809	1811	1815	rVB	27664	30340	4.04%	0.350%
53	13.072	1821	1825	1829	rBV	778116	750964	100.00%	8.670%
54	13.107	1829	1831	1836	rVB	22872	23136	3.08%	0.267%
55	13.166	1836	1841	1845	rBV2	33154	61535	8.19%	0.710%
56	13.272	1852	1859	1862	rBV2	65630	101132	13.47%	1.168%
57	13.336	1868	1870	1872	rBV	29215	24093	3.21%	0.278%
58	13.472	1891	1893	1895	rBV	31524	29125	3.88%	0.336%
59	13.501	1896	1898	1901	rVV2	24328	27367	3.64%	0.316%
60	13.619	1915	1918	1920	rBV	29313	25163	3.35%	0.291%
61	13.895	1963	1965	1967	rBV	32713	27017	3.60%	0.312%
62	13.948	1972	1974	1980	rBV3	77509	104523	13.92%	1.207%
63	14.148	2003	2008	2011	rBV2	240460	349847	46.59%	4.039%
64	14.177	2011	2013	2015	rVB	132127	104399	13.90%	1.205%
65	14.260	2024	2027	2030	rBV2	47780	61393	8.18%	0.709%
66	15.236	2189	2193	2201	rVB2	124854	265210	35.32%	3.062%
67	15.630	2257	2260	2267	rVB2	81983	116078	15.46%	1.340%
68	15.695	2268	2271	2274	rVB	80049	90179	12.01%	1.041%

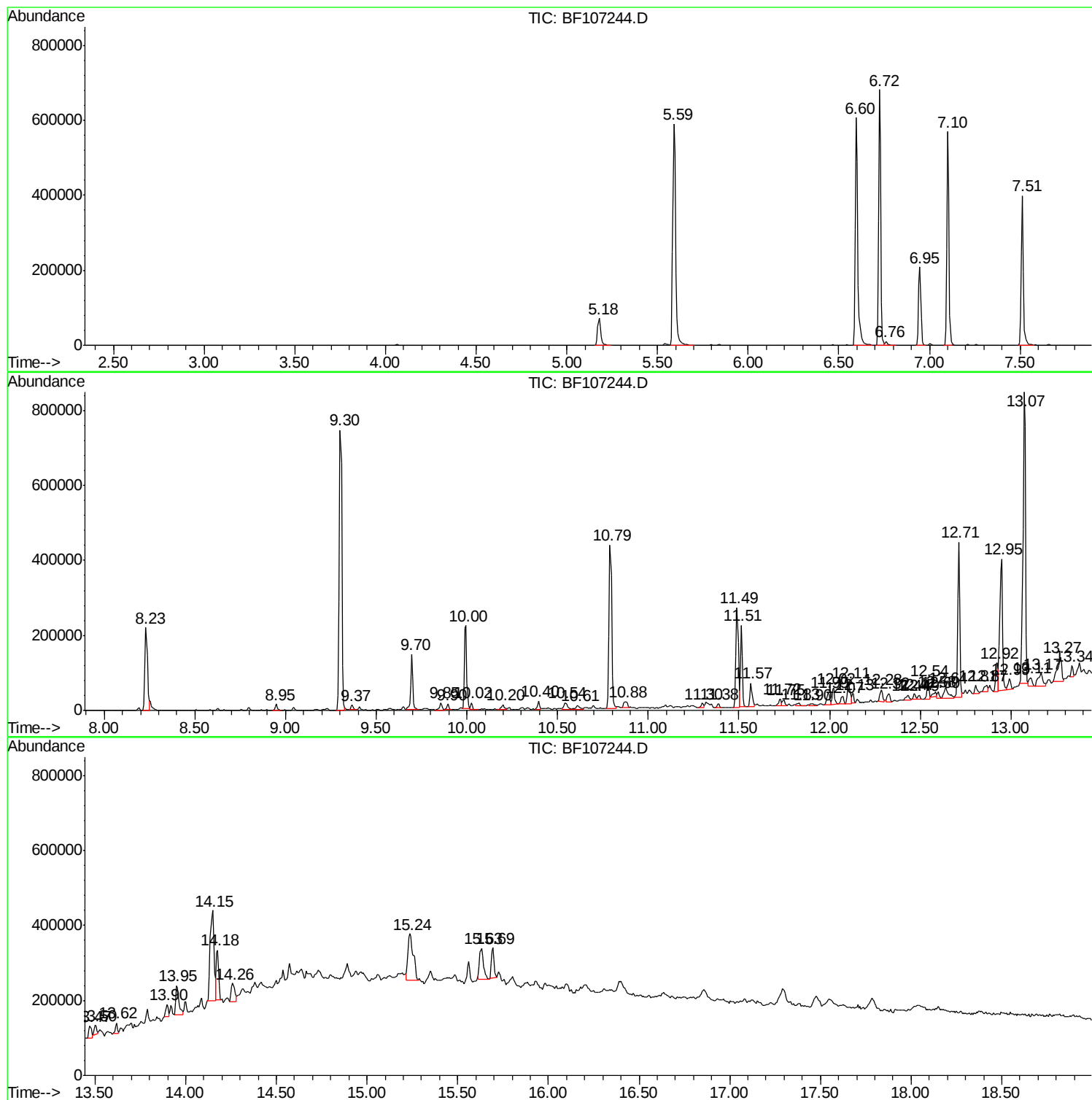
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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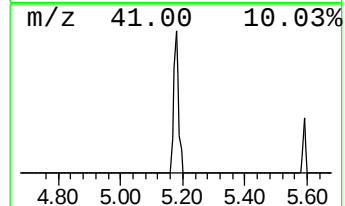
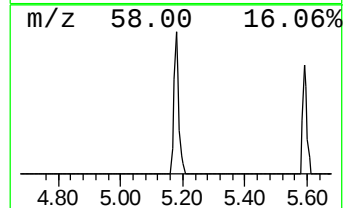
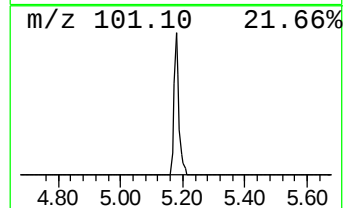
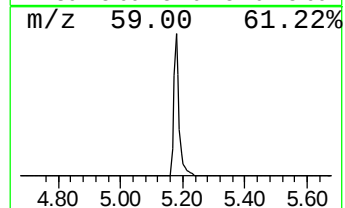
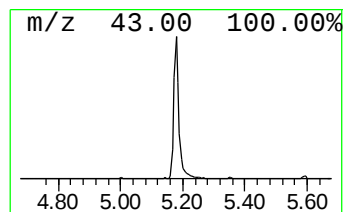
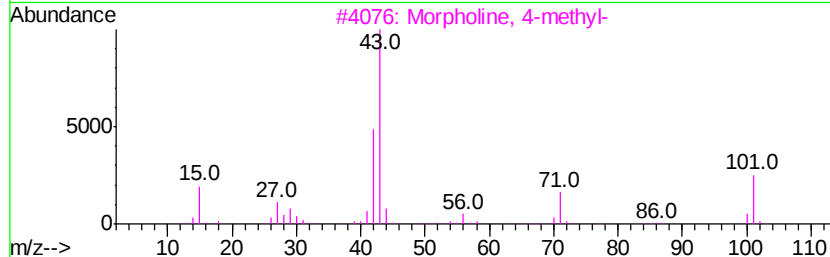
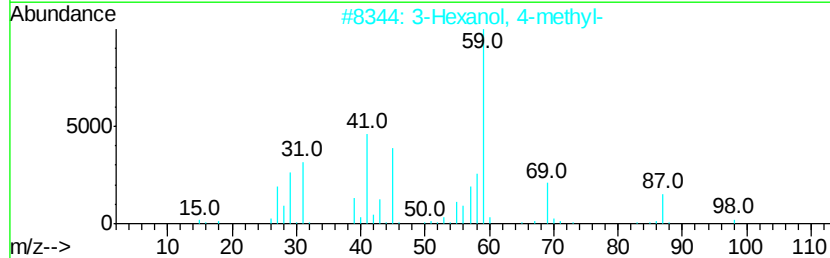
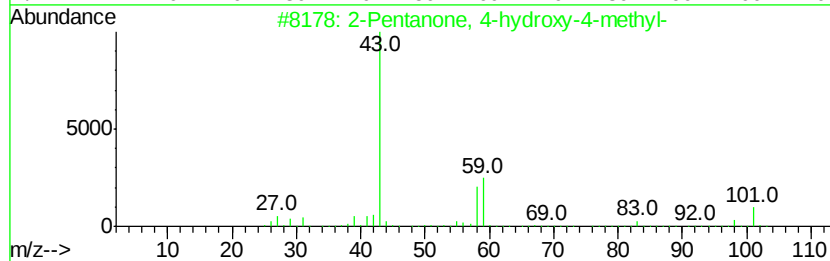
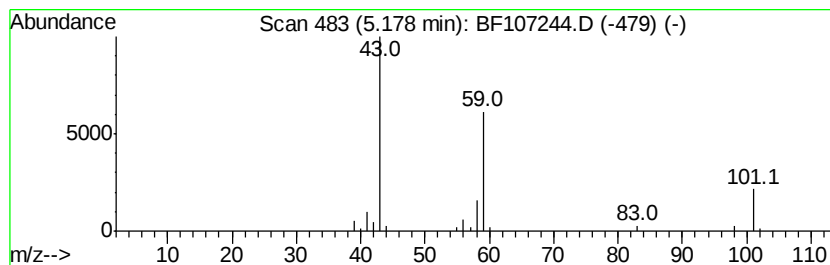
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	9.35 ng	80769	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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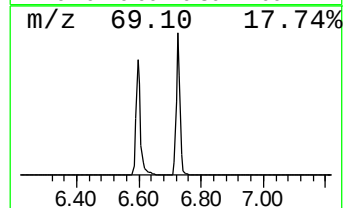
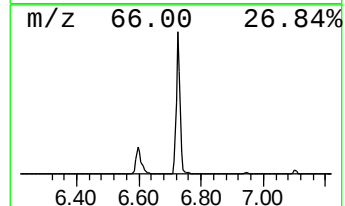
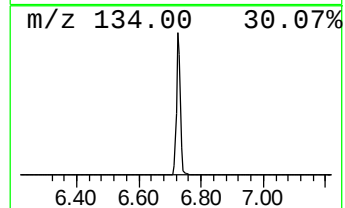
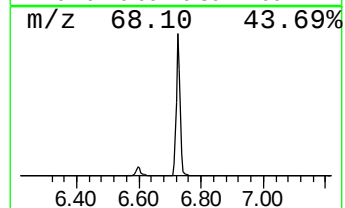
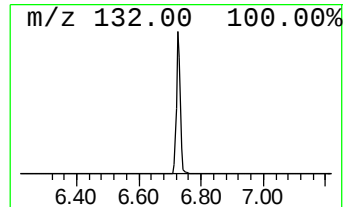
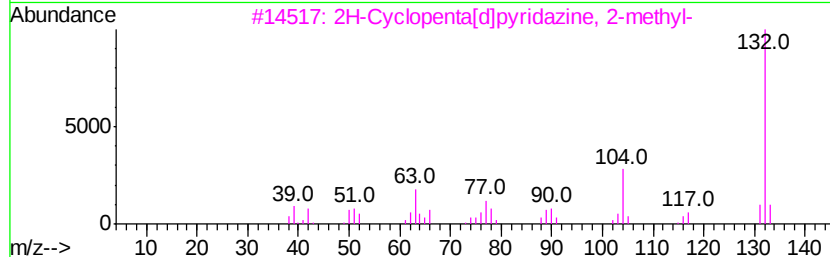
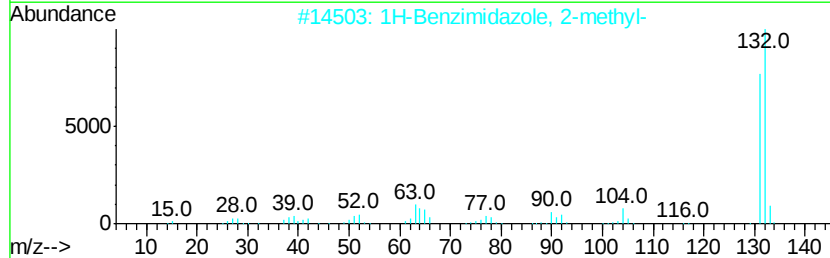
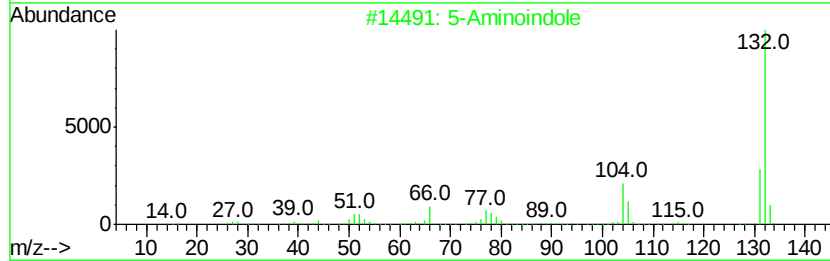
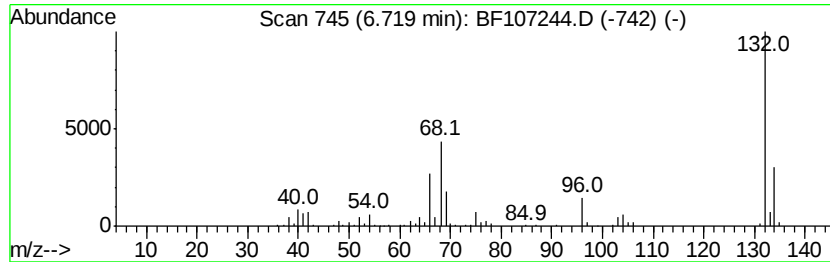
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	71.01 ng	613151	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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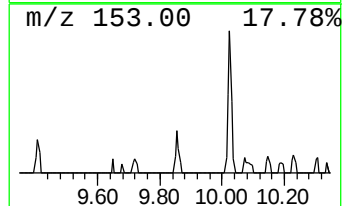
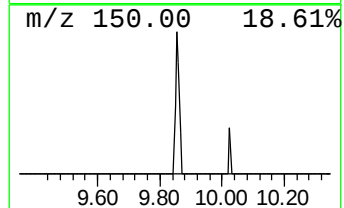
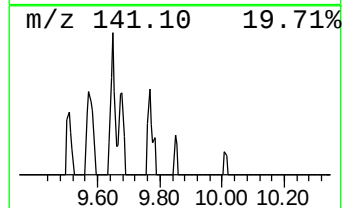
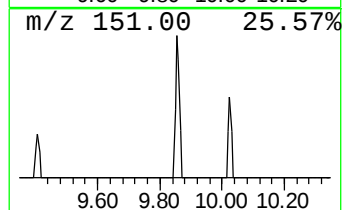
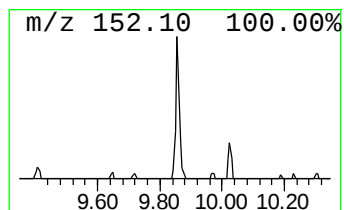
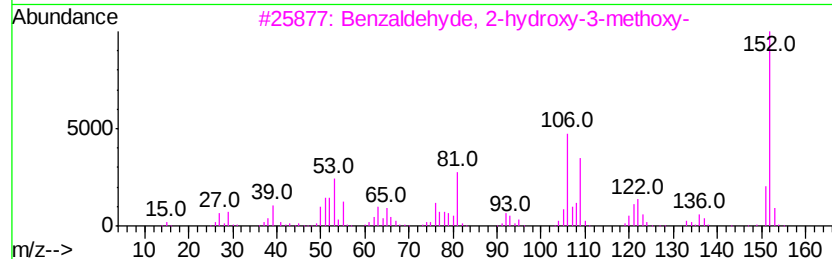
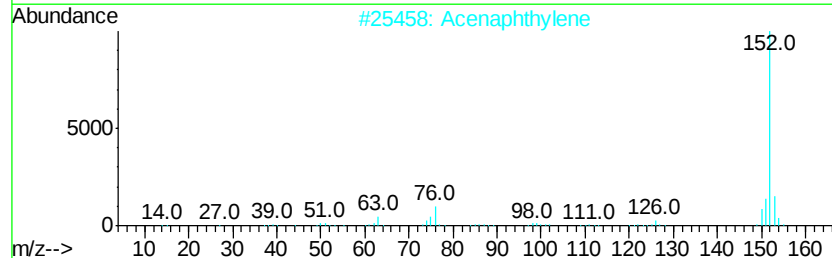
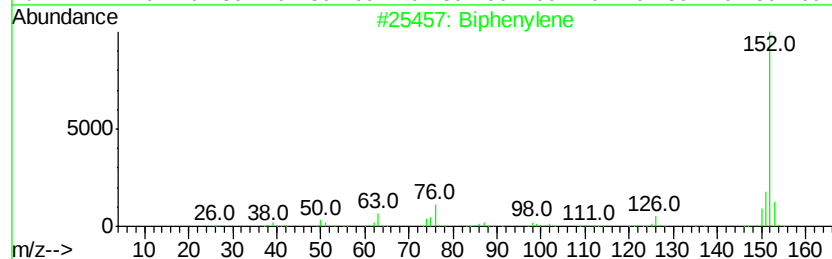
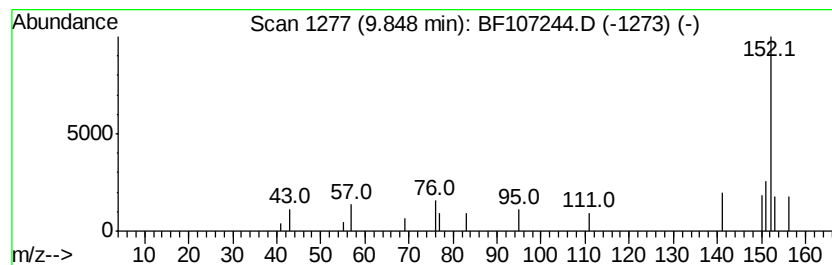
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Biphenylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	2.05 ng	20882	Acenaphthene-d10	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Biphenylene	152	C12H8	000259-79-0	87
2		Acenaphthylene	152	C12H8	000208-96-8	86
3		Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	45
4		Piperidine, 1-(cyanoacetyl)-	152	C8H12N2O	015029-30-8	9
5		Benzaldehyde, 2-hydroxy-5-methoxy-	152	C8H8O3	000672-13-9	9



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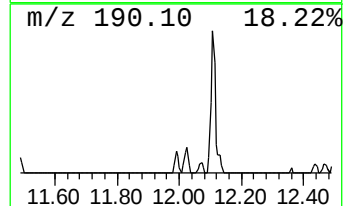
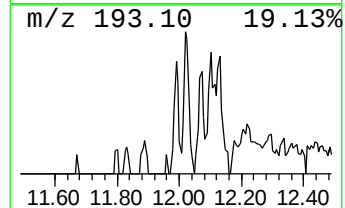
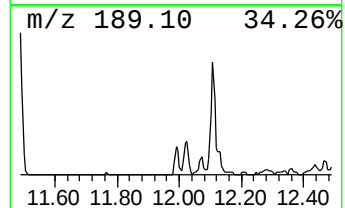
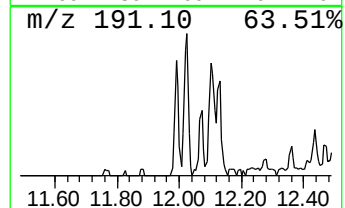
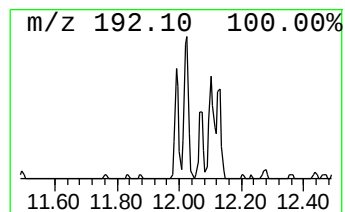
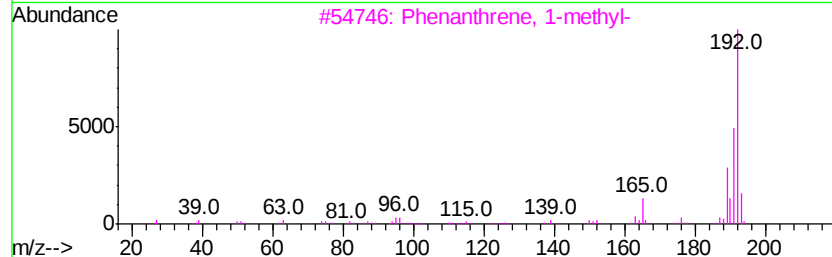
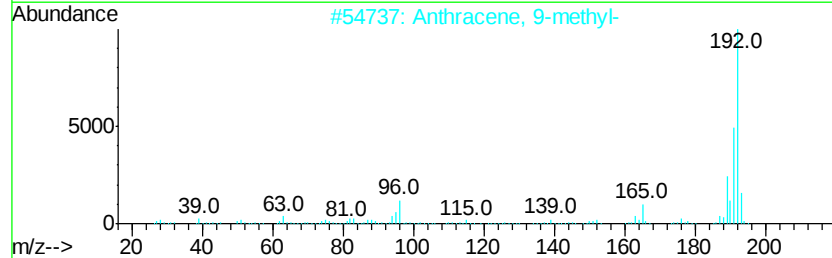
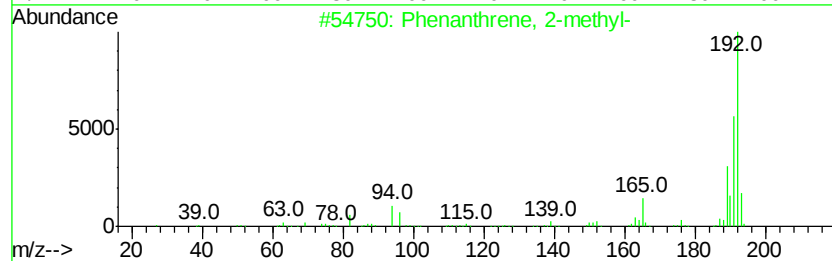
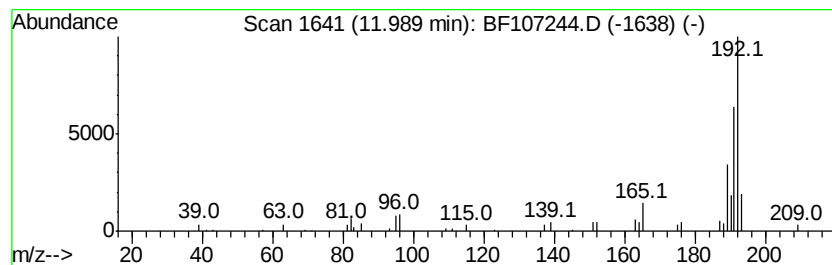
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	2.96 ng	33898	Phenanthrene-d10	11.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
2		Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070918\
Data File : BF107244.D
Acq On : 9 Jul 2018 22:08
Operator : JU/SJ
Sample : J3880-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-11

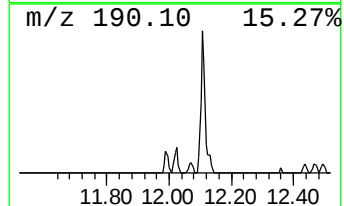
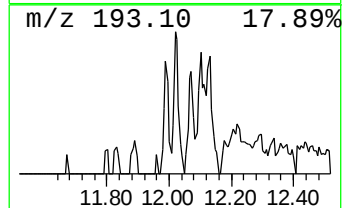
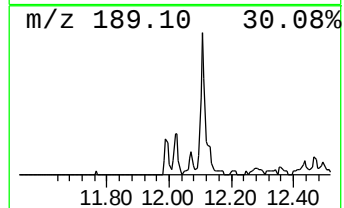
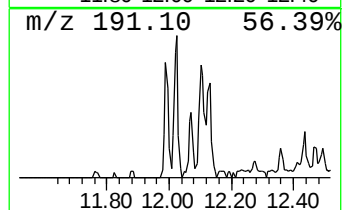
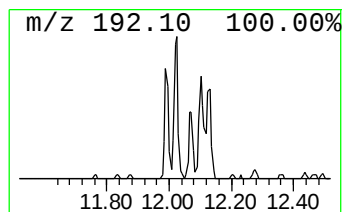
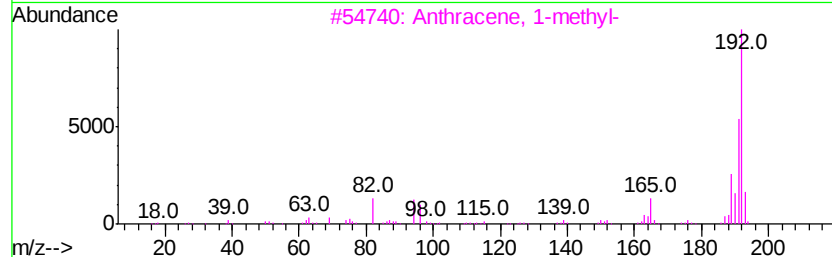
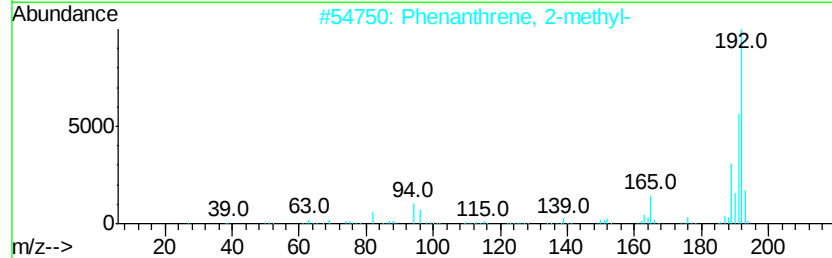
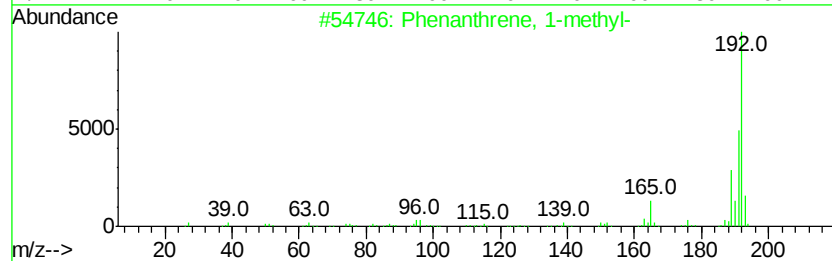
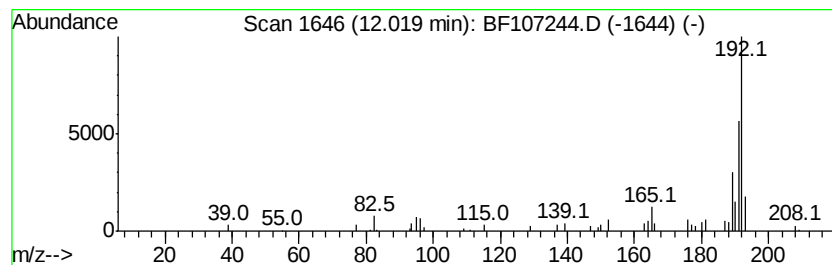
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	3.43 ng	39351	Phenanthrene-d10	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
3		Anthracene, 1-methyl-	192	C15H12	000610-48-0	81
4		Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
5		1H-Cyclopropa[1]phenanthrene, 1a,...	192	C15H12	000949-41-7	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070918\
Data File : BF107244.D
Acq On : 9 Jul 2018 22:08
Operator : JU/SJ
Sample : J3880-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

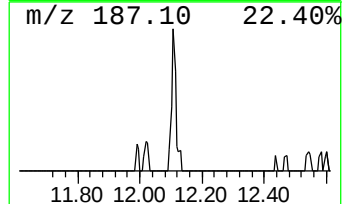
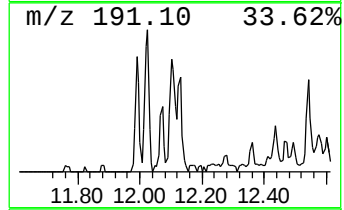
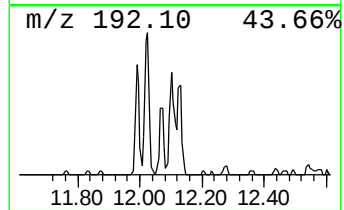
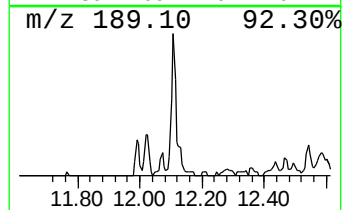
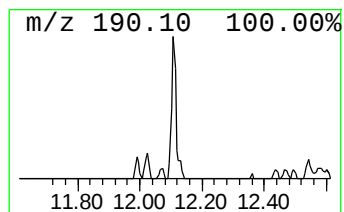
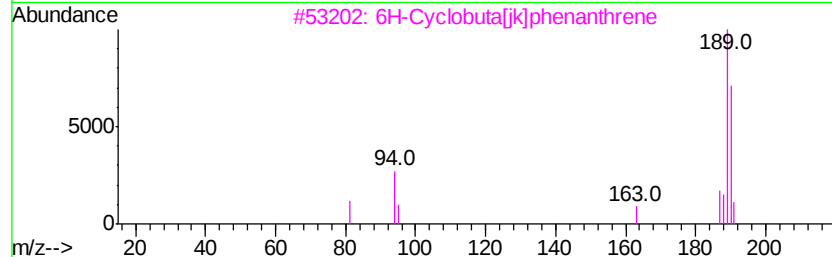
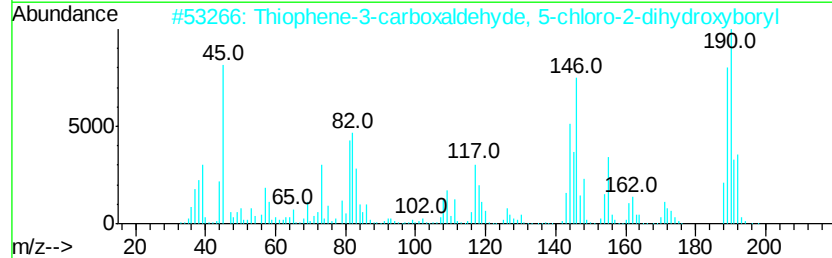
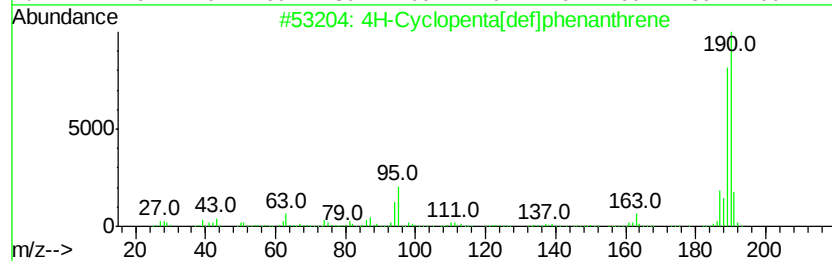
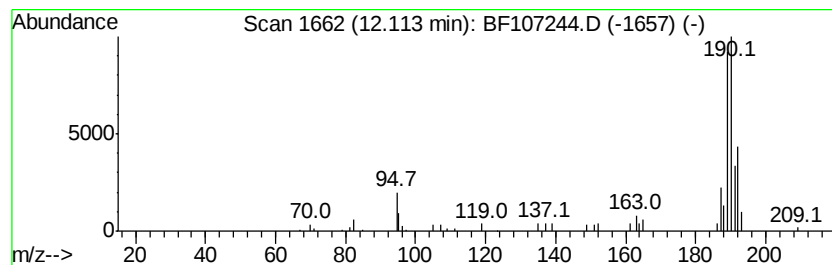
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ClientSampleId :
SURCHARGE-SP-11

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.11	5.37 ng	61516	Phenanthrene-d10	11.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
3	6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	50
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	47
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070918\
Data File : BF107244.D
Acq On : 9 Jul 2018 22:08
Operator : JU/SJ
Sample : J3880-01
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ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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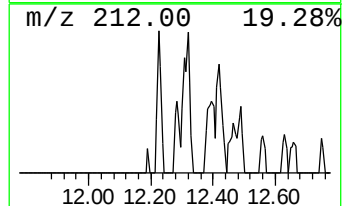
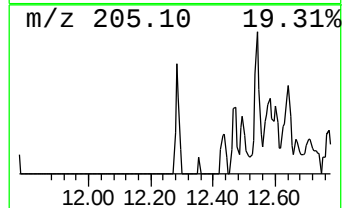
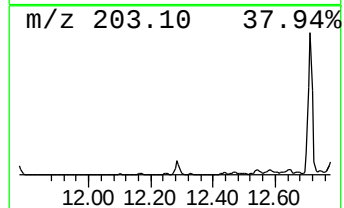
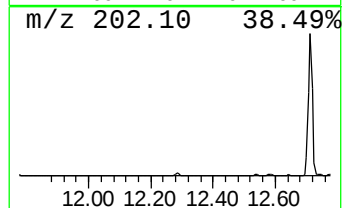
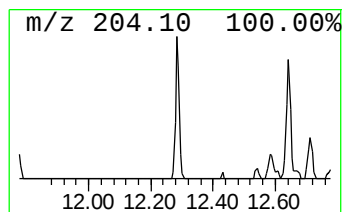
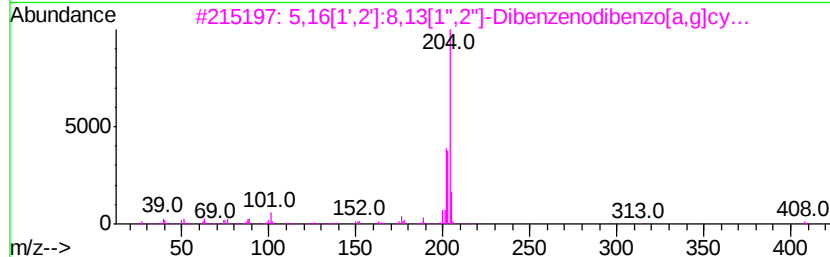
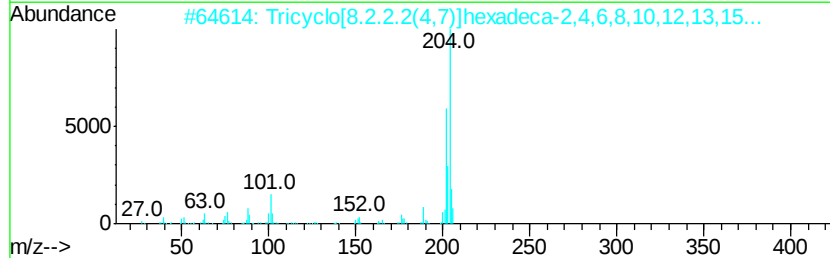
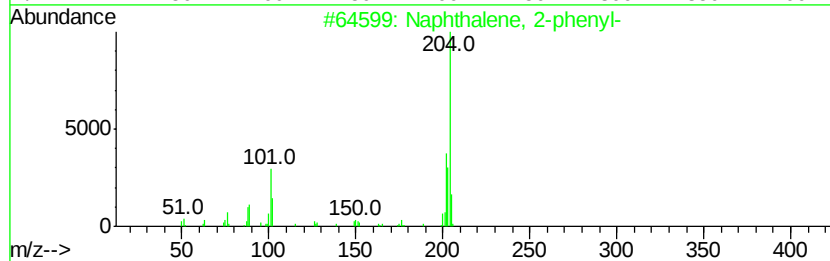
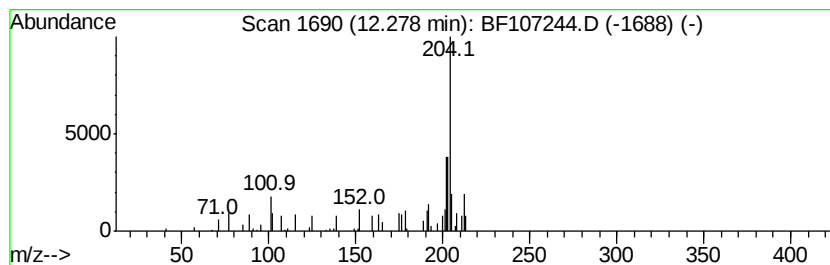
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, 2-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	2.60 ng	29822	Phenanthrene-d10	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
2		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	64
3		5,16[1',2'1:8,13[1'',2'1]-Dibenz...	408	C32H24	005672-97-9	64
4		Levamisole	204	C11H12N2S	014769-73-4	47
5		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070918\
Data File : BF107244.D
Acq On : 9 Jul 2018 22:08
Operator : JU/SJ
Sample : J3880-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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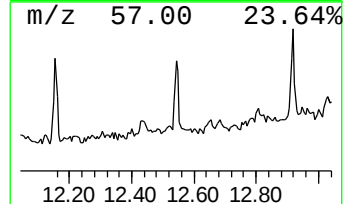
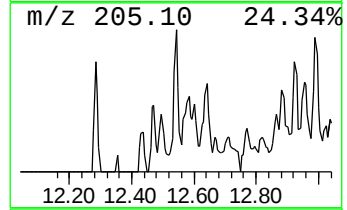
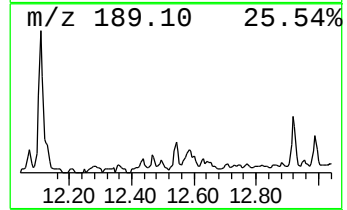
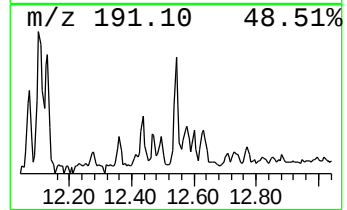
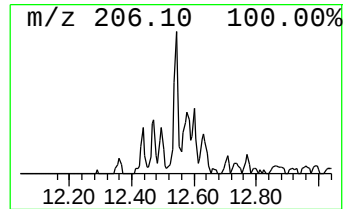
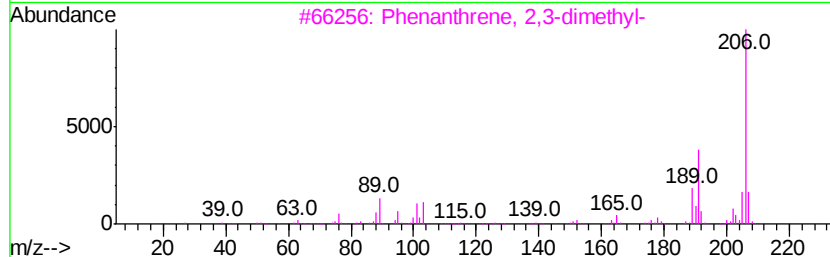
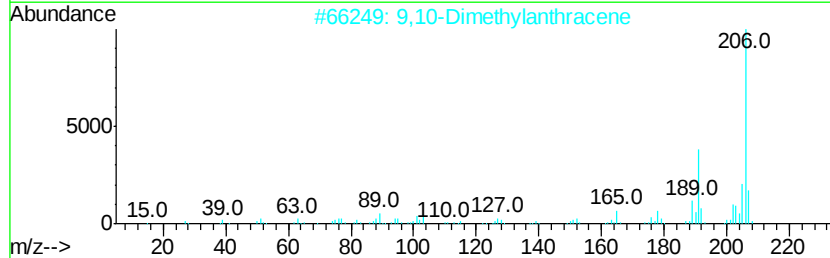
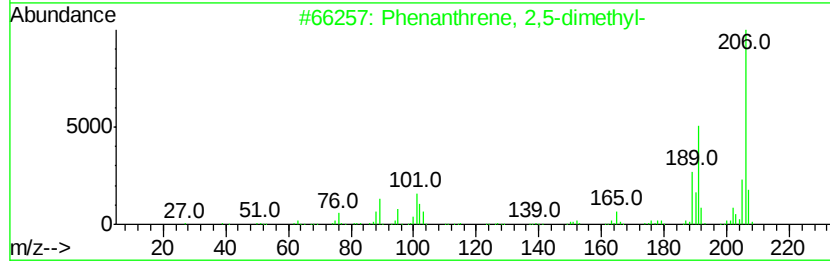
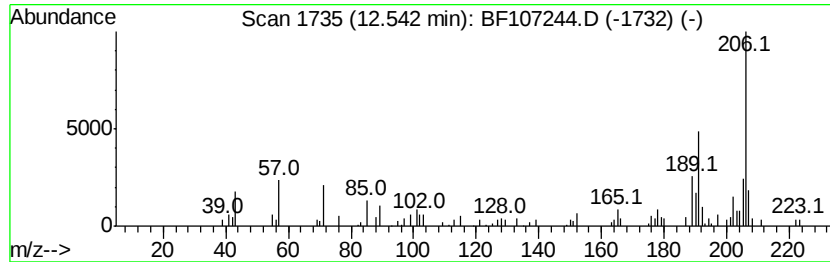
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	3.92 ng	44904	Phenanthrene-d10	11.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	91
3			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	83
4			3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	81
5			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070918\
Data File : BF107244.D
Acq On : 9 Jul 2018 22:08
Operator : JU/SJ
Sample : J3880-01
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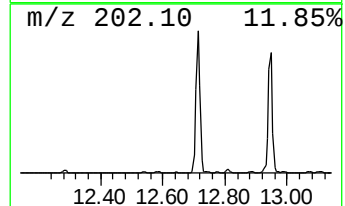
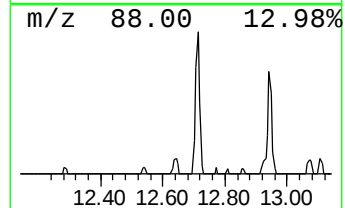
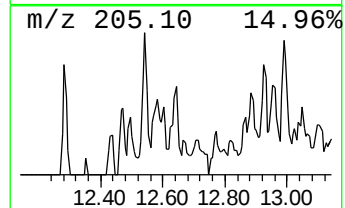
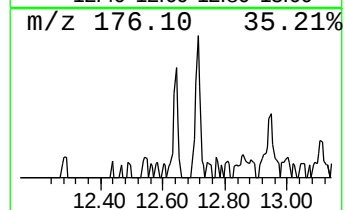
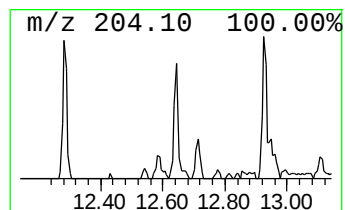
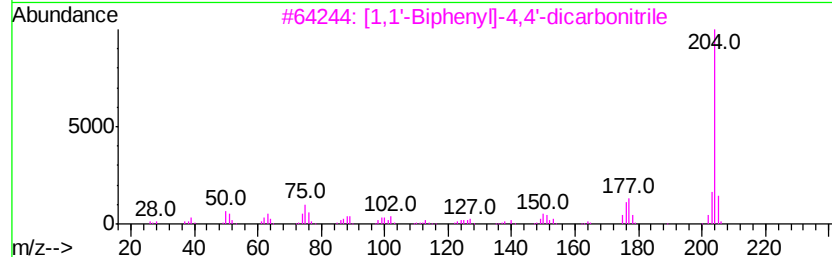
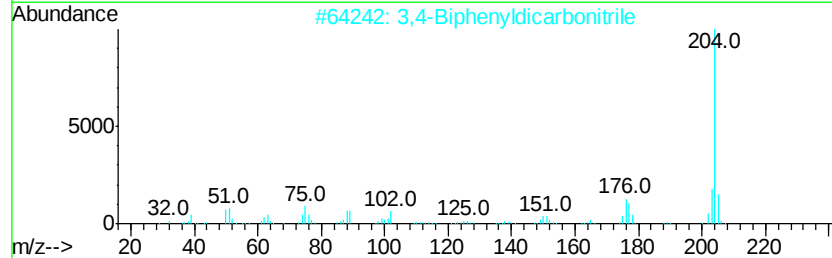
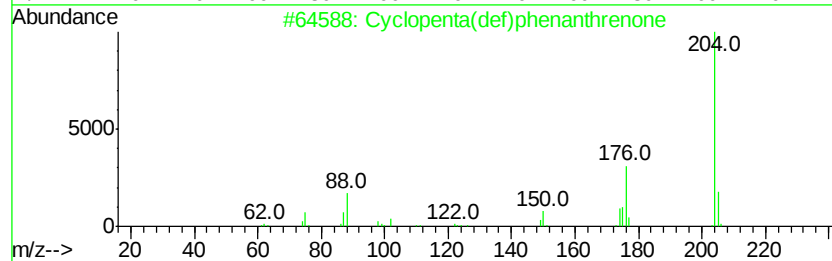
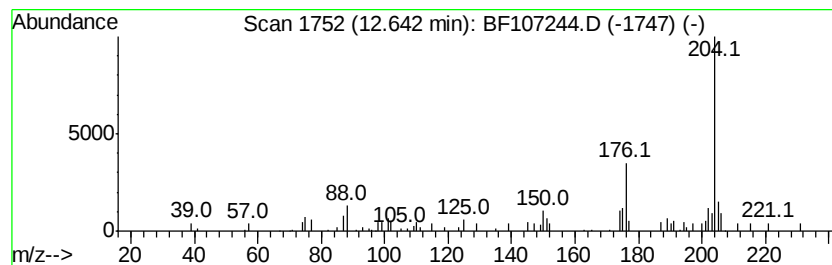
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclopenta(def)phenanthrenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.64	5.14 ng	58839	Phenanthrene-d10	11.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	93
2	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	59
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	46
5	1,2,4-Triazolo[2,3-c]thieno[3,2-...	204	C9H8N4S	113246-88-1	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070918\
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Sample : J3880-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

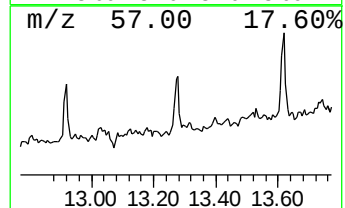
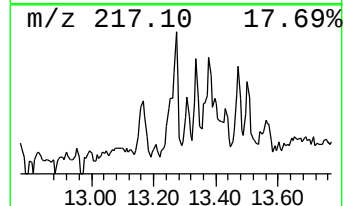
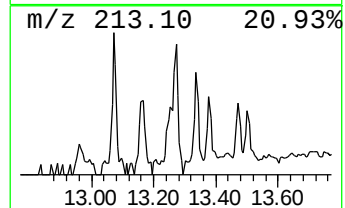
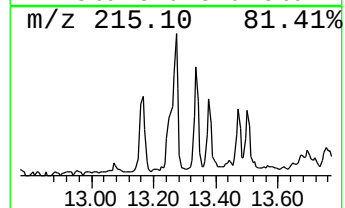
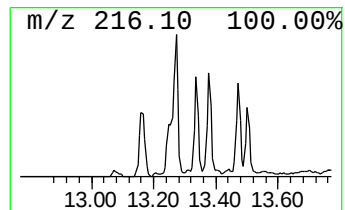
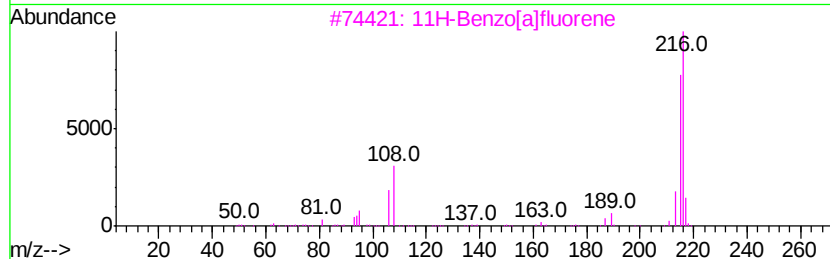
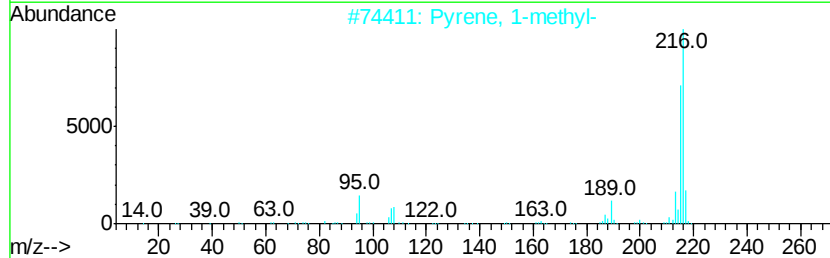
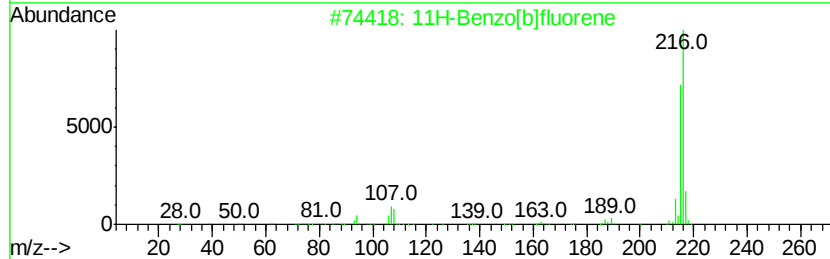
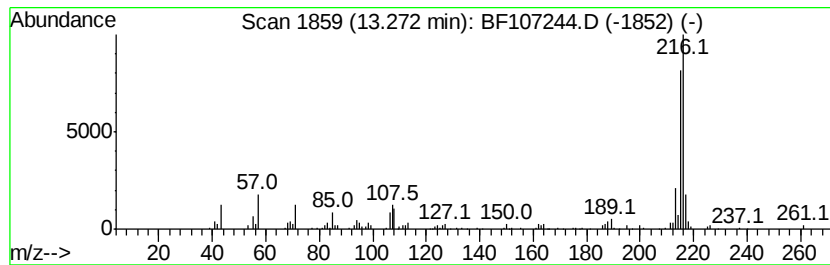
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 11H-Benzo[b]fluorene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.27	5.78 ng	101132	Chrysene-d12	14.15	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[blfluorene	216	C17H12	000243-17-4	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	11H-Benzo[alfluorene	216	C17H12	000238-84-6	83
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	80
5	1,3,5-Triazine-2,4,6-triamine, N...	216	C10H12N6	046731-79-7	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070918\
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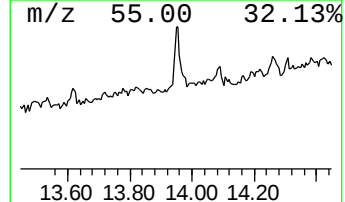
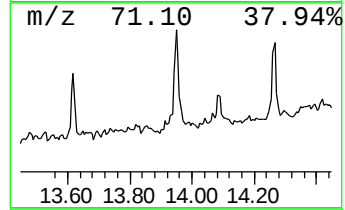
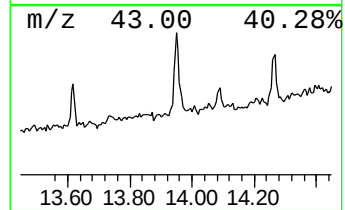
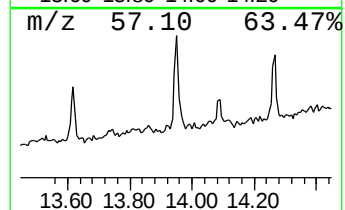
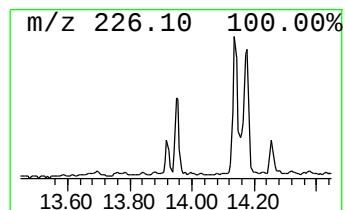
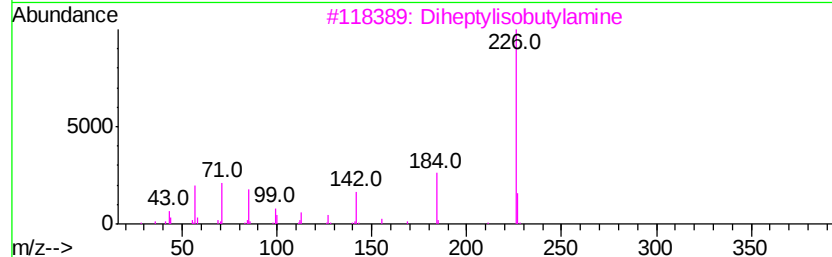
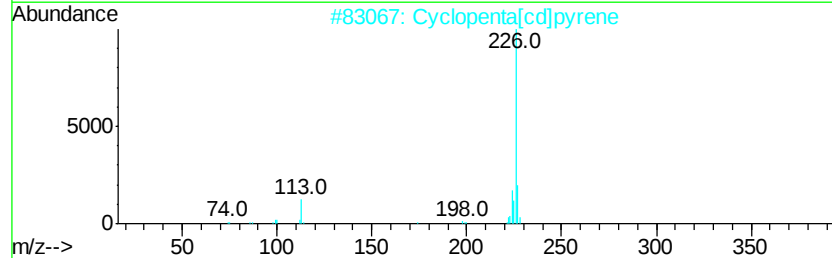
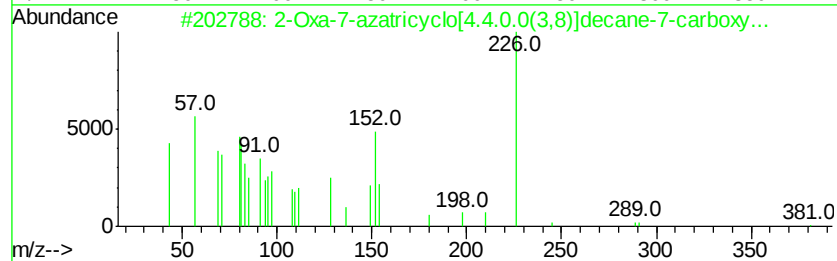
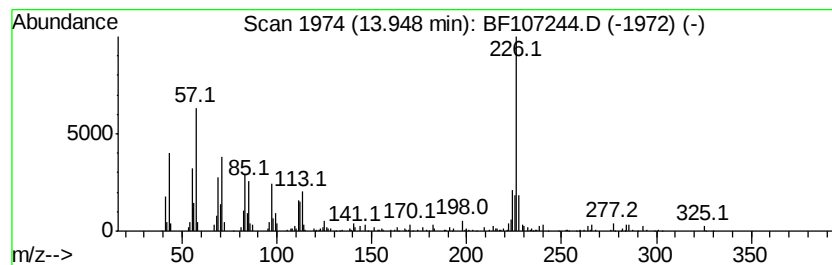
Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-11

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown13.95 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.		
13.95	5.98 ng	104523	Chrysene-d12		14.15		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2	Oxa-7-azatricyclo[4.4.0.0(3,8)]...	381	C18H23N06S	055905-56-1	47	
2	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	43		
3	Diheptylisobutylamine	269	C18H39N	1000310-32-0	43		
4	2-Phenyl-4,5-methylenedioxybenza...	226	C14H10O3	004432-95-5	38		
5	9H-Thioxanthen-9-one, 2-methyl-	226	C14H10OS	015774-82-0	32		



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070918\
Data File : BF107244.D
Acq On : 9 Jul 2018 22:08
Operator : JU/SJ
Sample : J3880-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-11

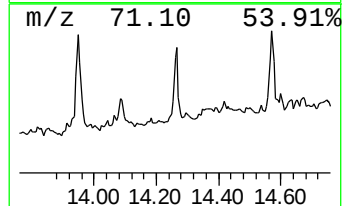
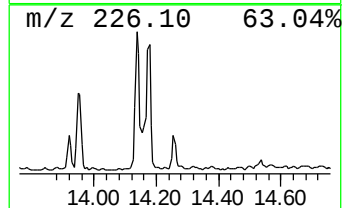
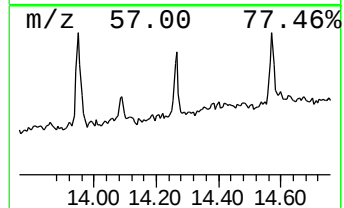
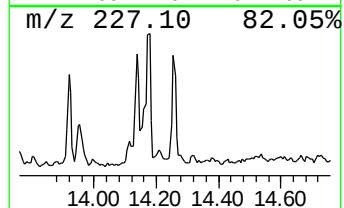
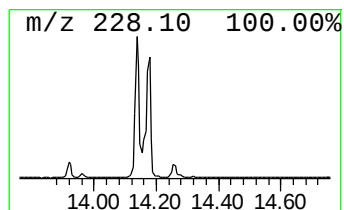
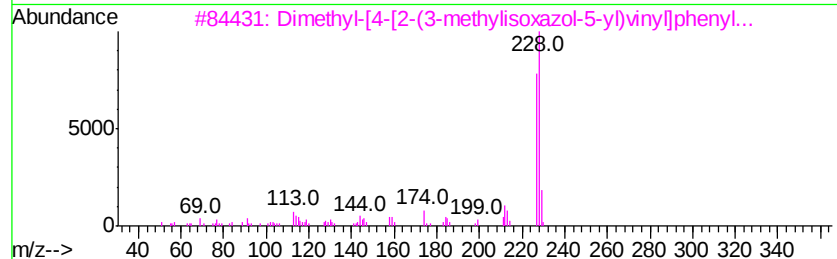
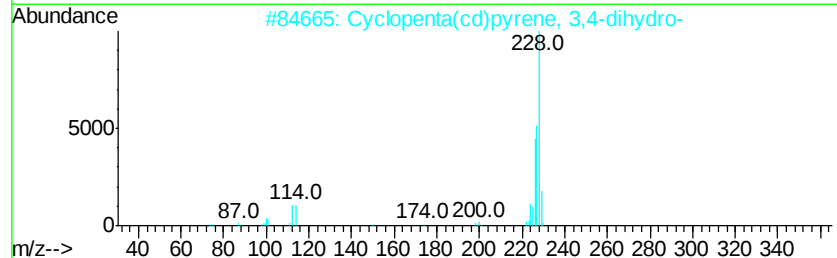
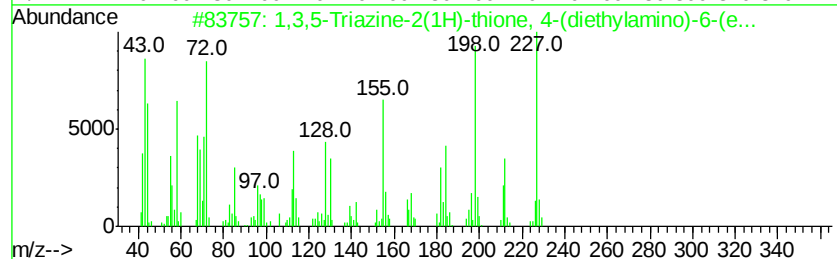
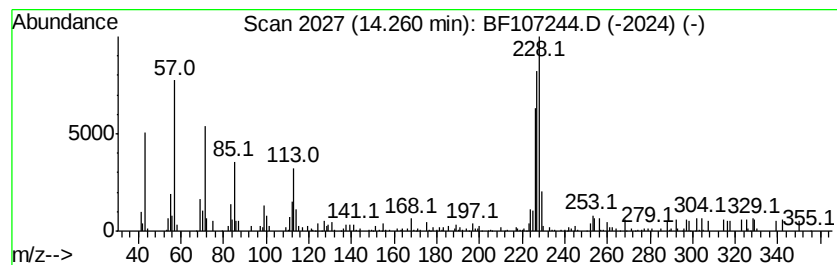
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1,3,5-Triazine-2(1H)-thione... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	3.51 ng	61393	Chrysene-d12	14.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Triazine-2(1H)-thione, 4-(...	227	C9H17N5S	023613-02-7	86
2			Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	50
3			Dimethyl-4-[2-(3-methylisoxazol...	228	C14H16N2O	1000306-39-6	43
4			Benzo[c]phenanthrene	228	C18H12	000195-19-7	41
5			Chrysene	228	C18H12	000218-01-9	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070918\
Data File : BF107244.D
Acq On : 9 Jul 2018 22:08
Operator : JU/SJ
Sample : J3880-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SURCHARGE-SP-11

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	5.18	9.3	ng	80769	1	6.95	172691	20.0
unknown6.72	6.72	71.0	ng	613151	1	6.95	172691	20.0
Biphenylene	9.85	2.0	ng	20882	3	9.99	203318	20.0
Phenanthrene, 2-m...	11.99	3.0	ng	33898	4	11.49	229136	20.0
Phenanthrene, 1-m...	12.02	3.4	ng	39351	4	11.49	229136	20.0
4H-Cyclopenta[def...	12.11	5.4	ng	61516	4	11.49	229136	20.0
Naphthalene, 2-ph...	12.28	2.6	ng	29822	4	11.49	229136	20.0
Phenanthrene, 2,5...	12.54	3.9	ng	44904	4	11.49	229136	20.0
Cyclopenta(def)ph...	12.64	5.1	ng	58839	4	11.49	229136	20.0
11H-Benzo[b]fluorene	13.27	5.8	ng	101132	5	14.15	349847	20.0
unknown13.95	13.95	6.0	ng	104523	5	14.15	349847	20.0
1,3,5-Triazine-2(...	14.26	3.5	ng	61393	5	14.15	349847	20.0