

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
 Data File : BF088760.D
 Acq On : 7 Jul 2016 3:49
 Operator : UM/SJ
 Sample : H3879-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 C2.1-04

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:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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	1.701	9	10	19	rVB	138166	221784	8.29%	0.803%
2	1.827	19	21	60	rVB	1355540	2675315	100.00%	9.691%
3	4.913	288	291	296	rBB	85056	120943	4.52%	0.438%
4	5.336	326	328	331	rVB	1452896	1873989	70.05%	6.789%
5	6.387	417	420	422	rBV	1790852	1881032	70.31%	6.814%
6	6.513	428	431	434	rBV	1795247	1882639	70.37%	6.820%
7	6.753	449	452	453	rBV	492600	561015	20.97%	2.032%
8	6.902	463	465	467	rVB	1341205	1492680	55.79%	5.407%
9	7.313	498	501	503	rBV	1265977	1202700	44.96%	4.357%
10	8.033	562	564	566	rBV	964141	814084	30.43%	2.949%
11	8.742	624	626	628	rVB	34430	29539	1.10%	0.107%
12	9.107	656	658	661	rBV	1838370	2229594	83.34%	8.077%
13	9.508	691	693	695	rBV	269427	256728	9.60%	0.930%
14	9.645	703	705	707	rBV	57908	60314	2.25%	0.218%
15	9.725	711	712	715	rVV	32963	34511	1.29%	0.125%
16	9.782	715	717	719	rVV	967187	814137	30.43%	2.949%
17	9.988	731	735	737	rVB3	30949	30749	1.15%	0.111%
18	10.193	751	753	755	rBV	21496	33395	1.25%	0.121%
19	10.228	755	756	758	rVB	65849	46986	1.76%	0.170%
20	10.319	763	764	768	rVB3	27311	32429	1.21%	0.117%
21	10.445	773	775	777	rBV2	28717	34471	1.29%	0.125%
22	10.570	783	786	788	rBV2	954130	1174346	43.90%	4.254%
23	10.696	795	797	801	rVB	81620	105453	3.94%	0.382%
24	11.016	823	825	828	rVB3	21073	28555	1.07%	0.103%
25	11.108	831	833	835	rBV2	15450	30850	1.15%	0.112%
26	11.142	835	836	838	rVB2	76243	61910	2.31%	0.224%
27	11.256	844	846	847	rBV	812619	670448	25.06%	2.429%
28	11.325	850	852	854	rVB	84682	112875	4.22%	0.409%
29	11.485	865	866	868	rVV	42673	37720	1.41%	0.137%
30	11.565	871	873	876	rVB2	24632	38076	1.42%	0.138%
31	11.759	887	890	891	rBV	38096	49264	1.84%	0.178%
32	11.782	891	892	895	rVV2	58802	79651	2.98%	0.289%
33	11.828	895	896	898	rVV	39233	37930	1.42%	0.137%
34	11.862	898	899	904	rVB	78098	117740	4.40%	0.427%

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35	11.976	904	909	911	rBV3	28451	71918	2.69%	0.261%
36	12.068	913	917	921	rVB3	44416	82830	3.10%	0.300%
37	12.205	926	929	930	rBV2	17919	33190	1.24%	0.120%
38	12.308	935	938	939	rBV	47590	63562	2.38%	0.230%
39	12.388	943	945	947	rVB	41574	56344	2.11%	0.204%
40	12.468	949	952	954	rVB	385950	527489	19.72%	1.911%
41	12.514	954	956	958	rBV2	19616	33185	1.24%	0.120%
42	12.582	961	962	968	rBV5	49300	133011	4.97%	0.482%
43	12.685	968	971	974	rBV	509650	612025	22.88%	2.217%
44	12.731	974	975	980	rVB3	34291	58102	2.17%	0.210%
45	12.811	980	982	983	rBV	35773	56954	2.13%	0.206%
46	12.845	983	985	987	rVB	1667968	1707571	63.83%	6.186%
47	12.914	987	991	992	rBV3	39577	58334	2.18%	0.211%
48	13.016	996	1000	1002	rVB2	75208	132556	4.95%	0.480%
49	13.085	1002	1006	1007	rBV	76917	98715	3.69%	0.358%
50	13.119	1007	1009	1010	rBV	80413	76676	2.87%	0.278%
51	13.211	1015	1017	1018	rBV	62852	54477	2.04%	0.197%
52	13.245	1018	1020	1022	rBV2	31903	37360	1.40%	0.135%
53	13.314	1025	1026	1029	rBV2	25771	37826	1.41%	0.137%
54	13.428	1031	1036	1038	rBV5	46174	122731	4.59%	0.445%
55	13.519	1042	1044	1048	rVB	73699	82207	3.07%	0.298%
56	13.622	1051	1053	1055	rBV2	68350	118967	4.45%	0.431%
57	13.748	1063	1064	1068	rVB2	147720	144714	5.41%	0.524%
58	13.885	1072	1076	1080	rBV2	636958	1259117	47.06%	4.561%
59	13.988	1081	1085	1088	rBV4	36529	113843	4.26%	0.412%
60	14.262	1107	1109	1111	rVB	45135	50089	1.87%	0.181%
61	14.297	1111	1112	1114	rVB2	51975	64571	2.41%	0.234%
62	14.388	1118	1120	1124	rVV4	52941	132085	4.94%	0.478%
63	14.559	1134	1135	1137	rBV2	38175	46068	1.72%	0.167%
64	14.731	1148	1150	1154	rVB3	61522	90590	3.39%	0.328%
65	14.799	1154	1156	1157	rVB	37653	34579	1.29%	0.125%
66	14.880	1160	1163	1168	rBV	406147	763808	28.55%	2.767%
67	14.971	1170	1171	1173	rVB	66294	85790	3.21%	0.311%
68	15.154	1185	1187	1190	rVV	250867	285530	10.67%	1.034%
69	15.211	1190	1192	1195	rVV	200035	282393	10.56%	1.023%
70	15.268	1195	1197	1207	rVB2	473786	749222	28.01%	2.714%
71	16.571	1309	1311	1315	rVB2	100948	192093	7.18%	0.696%

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72	16.971	1343	1346	1351	rVB	94248	180425	6.74%	0.654%
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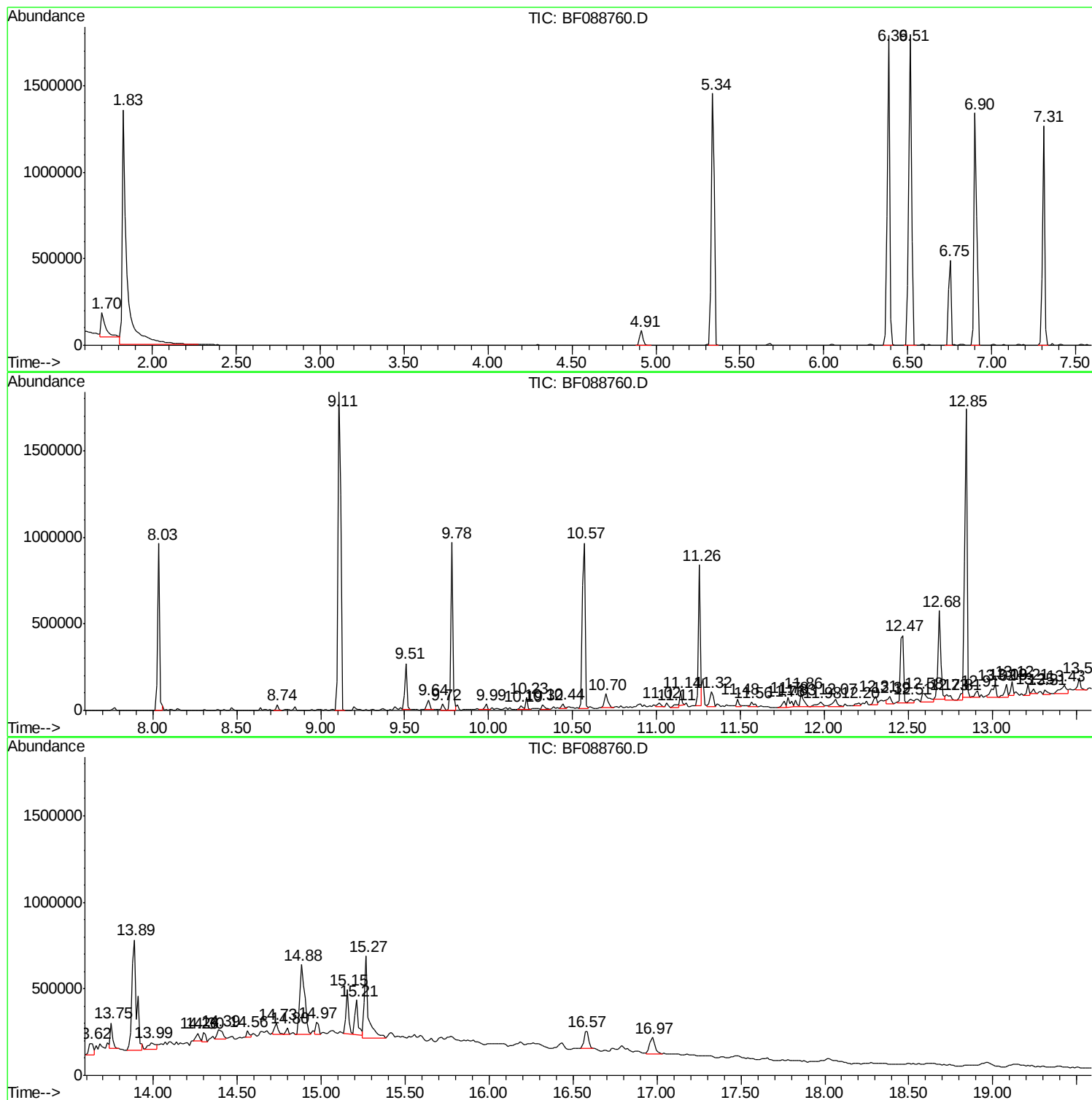
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
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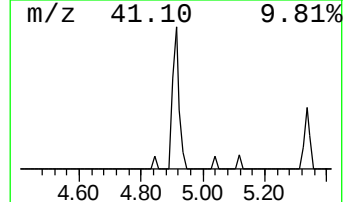
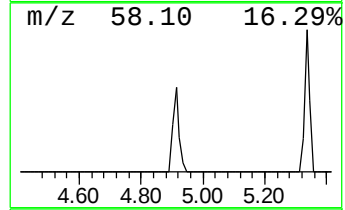
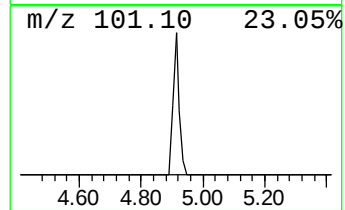
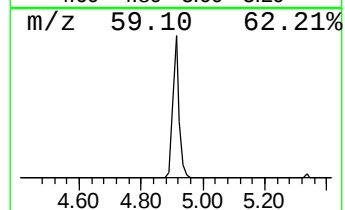
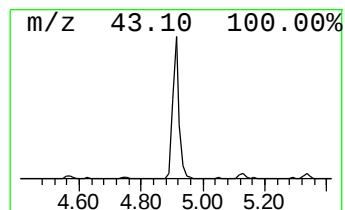
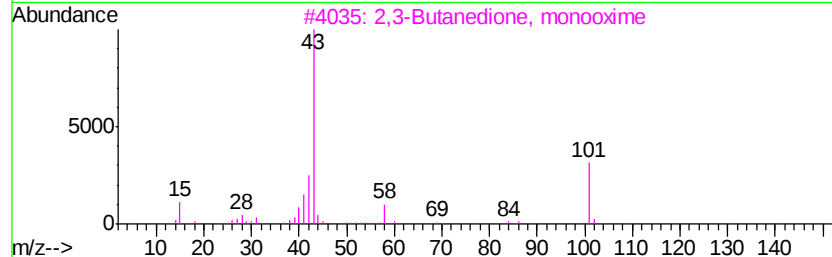
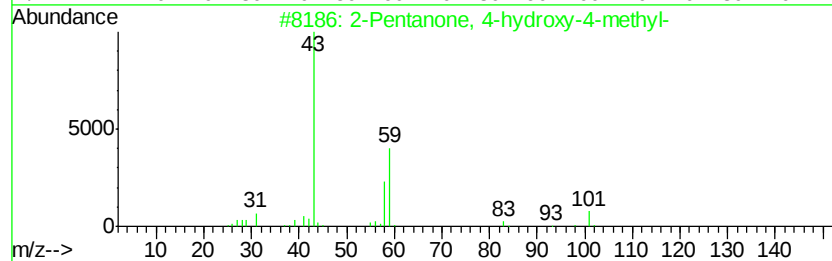
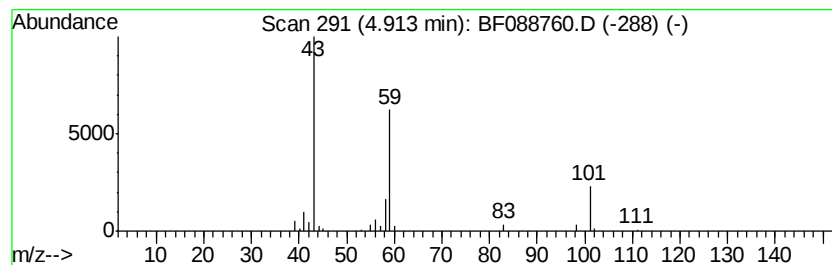
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	4.31 ng	120943	1,4-Dichlorobenzene-d4	6.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9		



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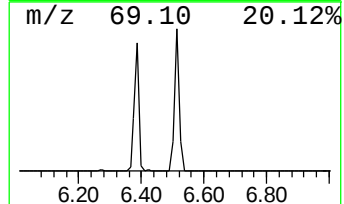
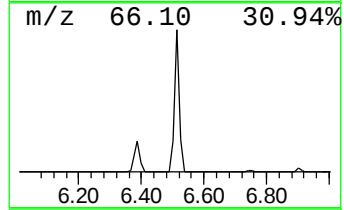
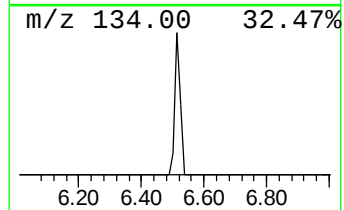
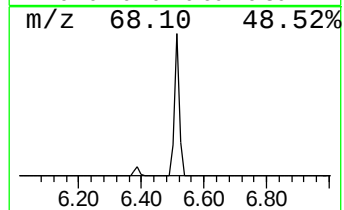
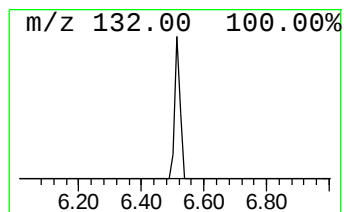
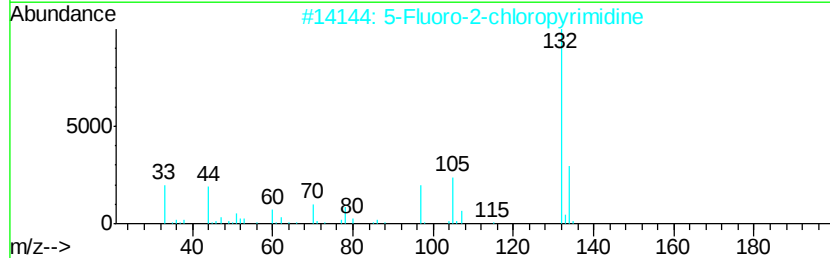
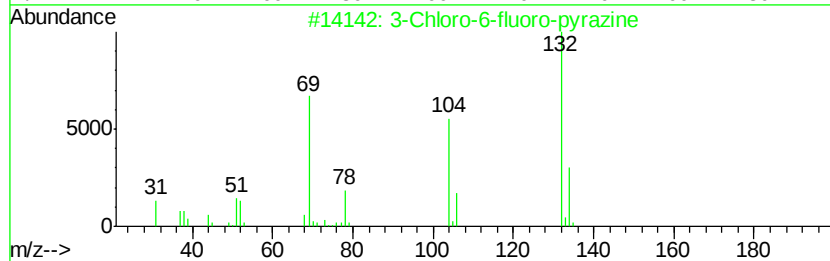
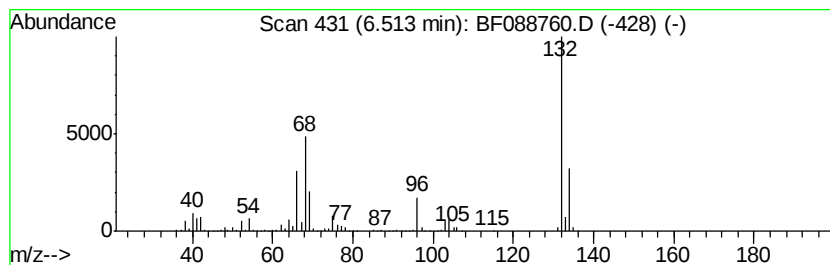
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.51 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	67.12 ng	1882640	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12	
3	Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10	
4	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10	
5	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10	



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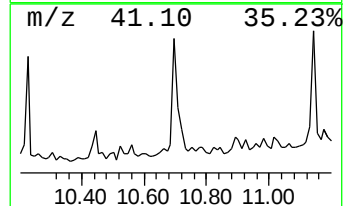
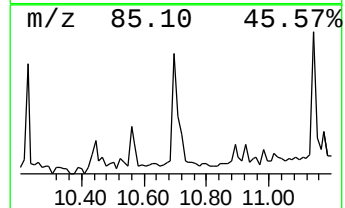
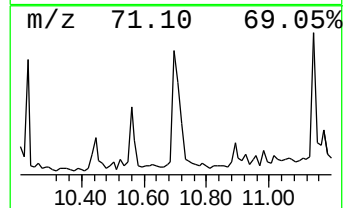
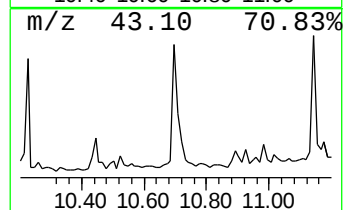
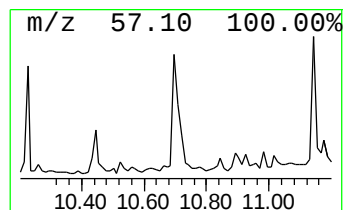
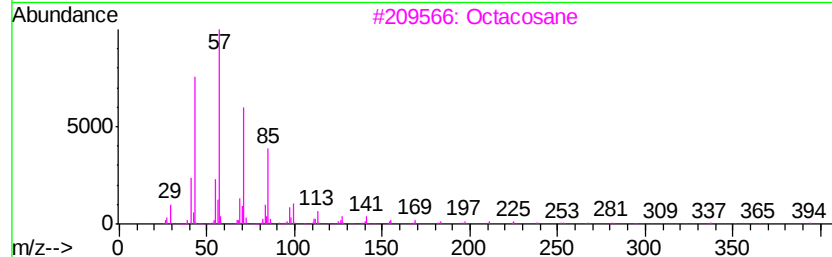
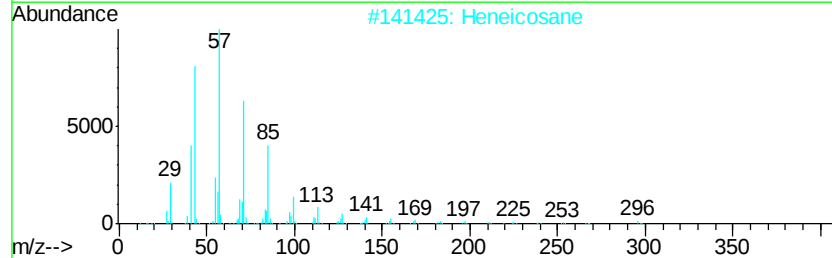
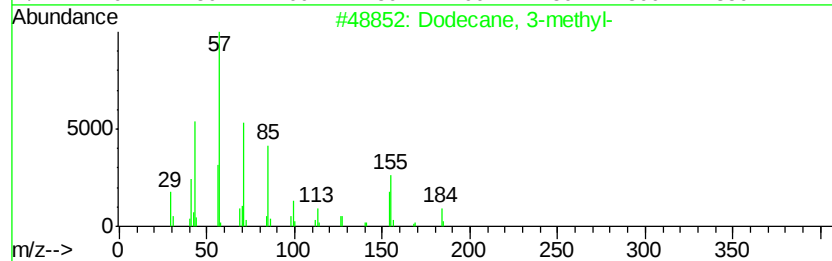
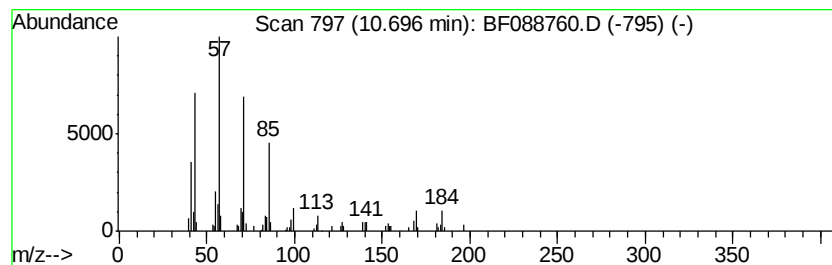
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TIC Library : C:\Database\NIST11.L
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Peak Number 6 Dodecane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	3.15 ng	105453	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 3-methyl-	184	C13H28	017312-57-1	81
2		Heneicosane	296	C21H44	000629-94-7	74
3		Octacosane	394	C28H58	000630-02-4	74
4		Tridecane	184	C13H28	000629-50-5	74
5		Eicosane	282	C20H42	000112-95-8	72



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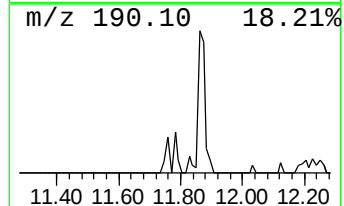
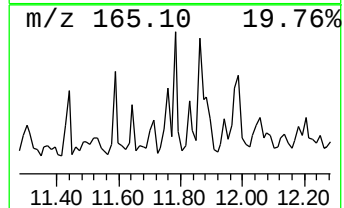
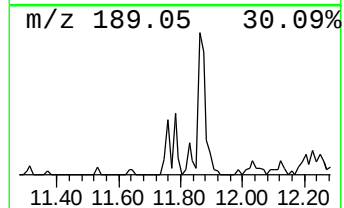
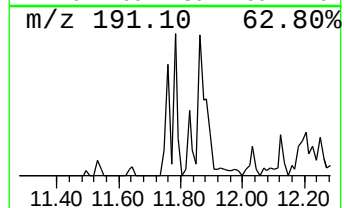
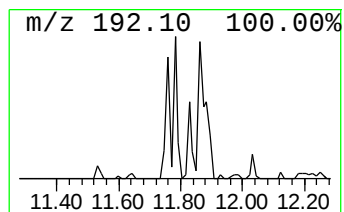
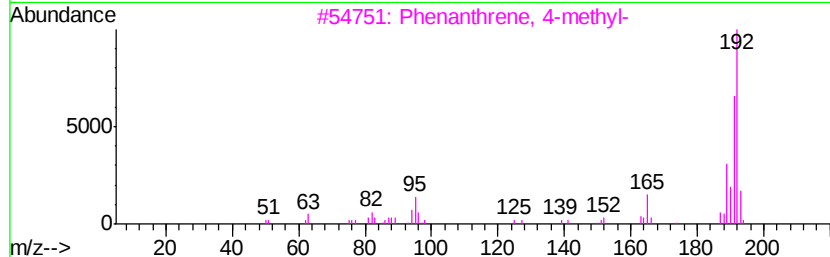
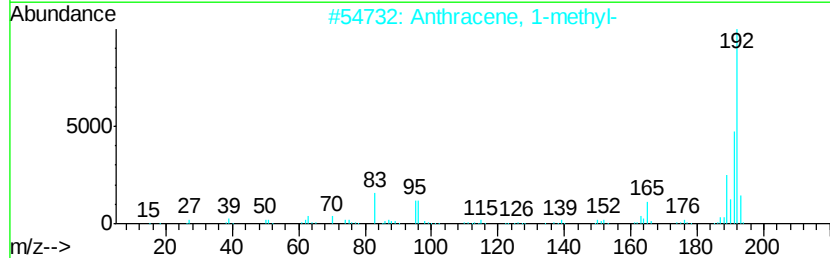
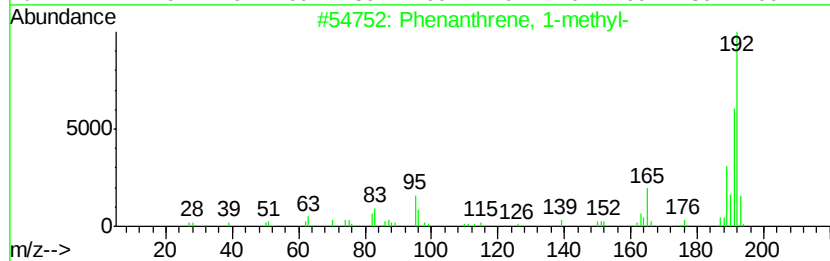
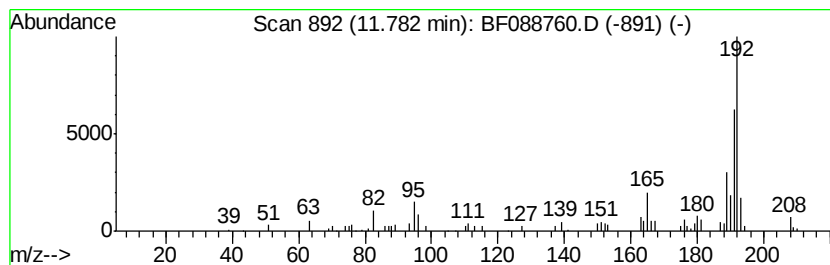
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Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	2.38 ng	79651	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
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Acq On : 7 Jul 2016 3:49
Operator : UM/SJ
Sample : H3879-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

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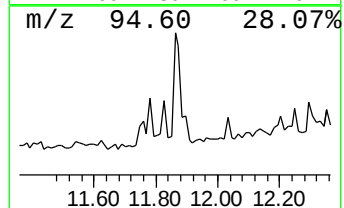
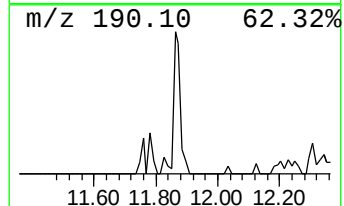
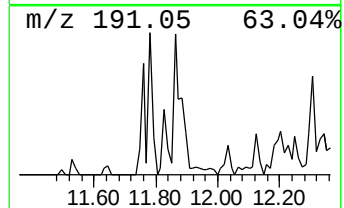
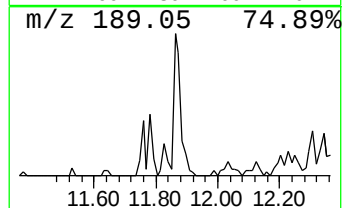
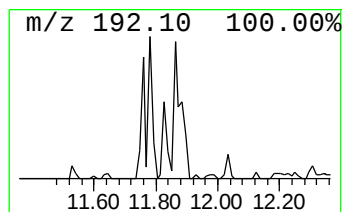
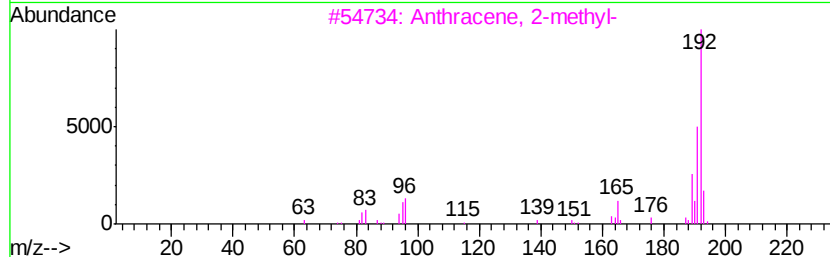
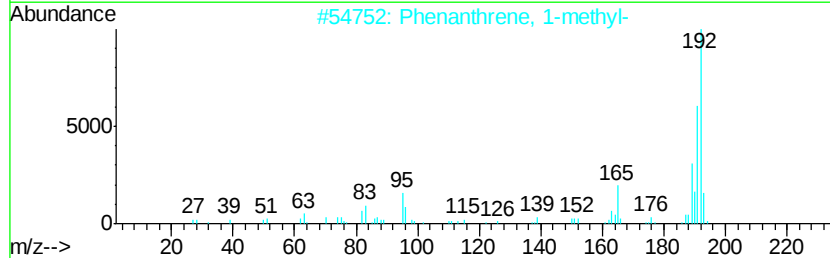
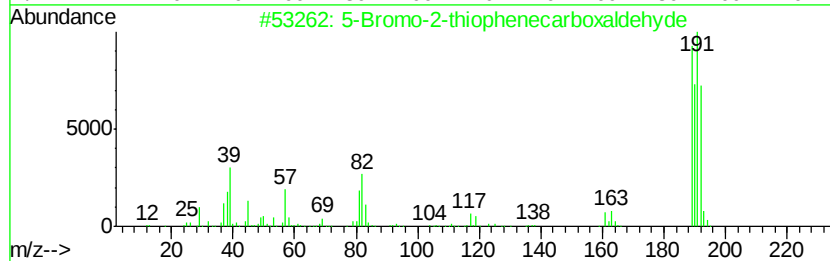
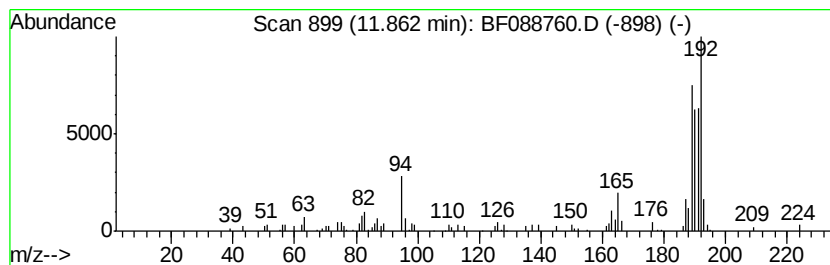
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 5-Bromo-2-thiophenecarboxal... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	3.51 ng	117740	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromo-2-thiophenecarboxaldehyde	190	C5H3BrOS	004701-17-1	52
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	50
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	50
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	50
5	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088760.D
Acq On : 7 Jul 2016 3:49
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Misc :
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Instrument :
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ClientSampleId :
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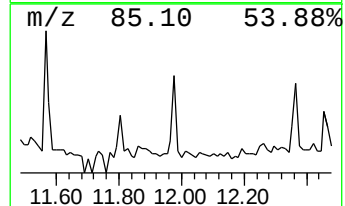
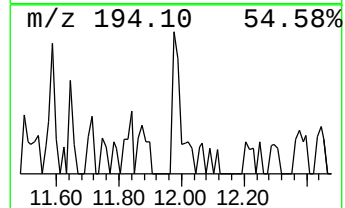
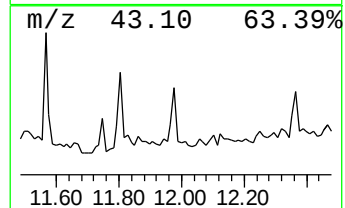
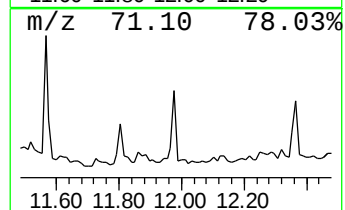
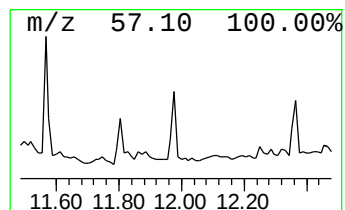
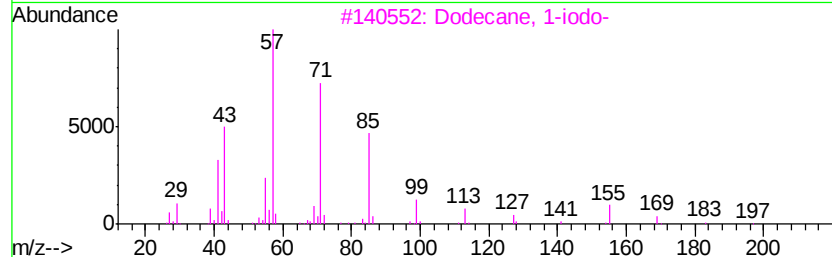
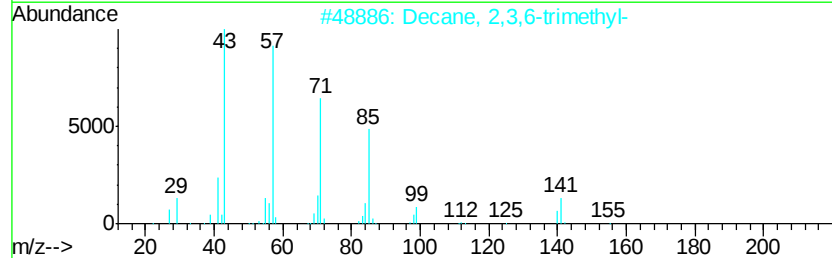
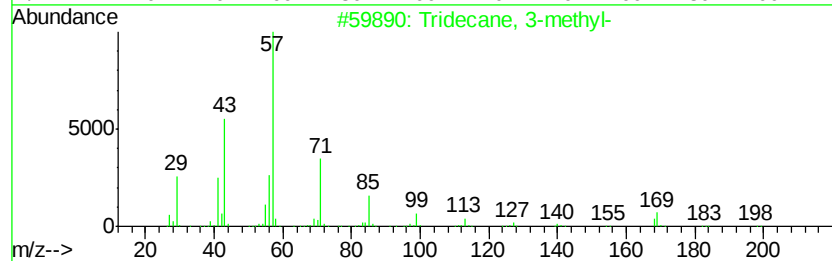
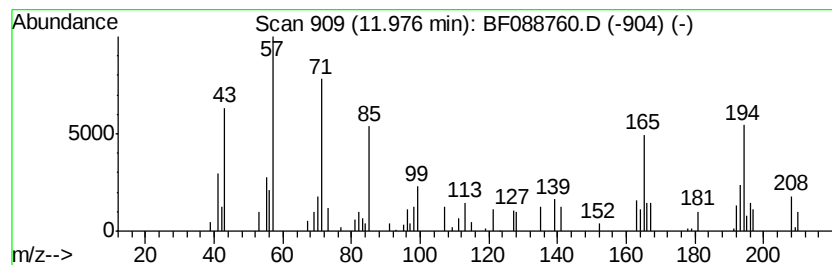
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown11.98 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	2.15 ng	71918	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	43
2		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	35
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	35
4		Dodecane, 2-methyl-	184	C13H28	001560-97-0	35
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088760.D
Acq On : 7 Jul 2016 3:49
Operator : UM/SJ
Sample : H3879-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

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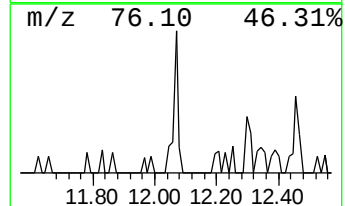
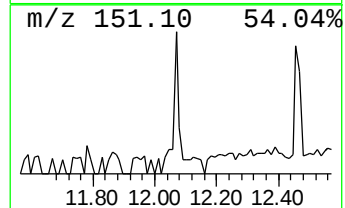
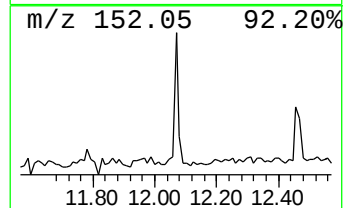
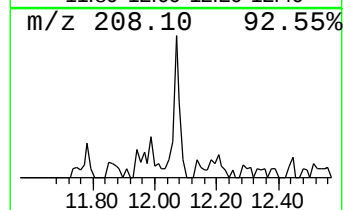
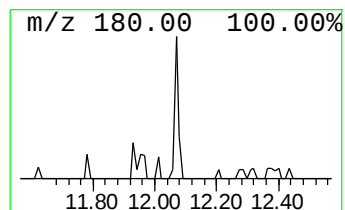
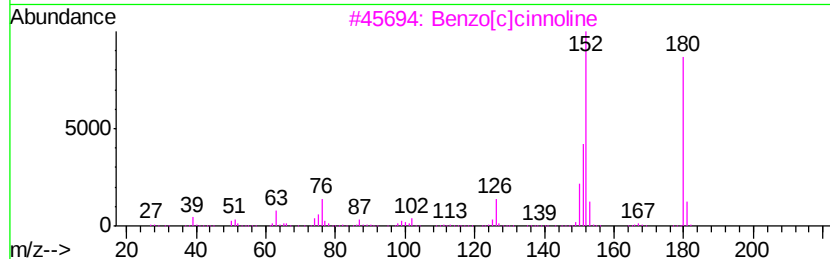
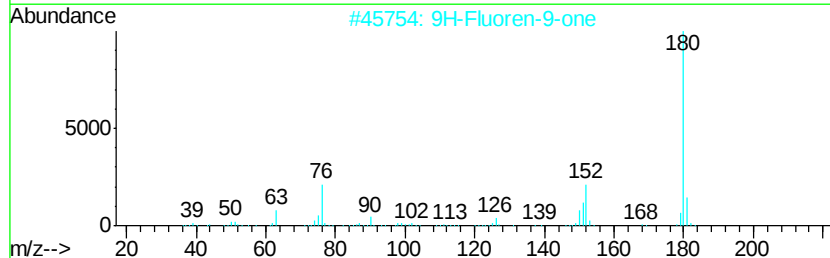
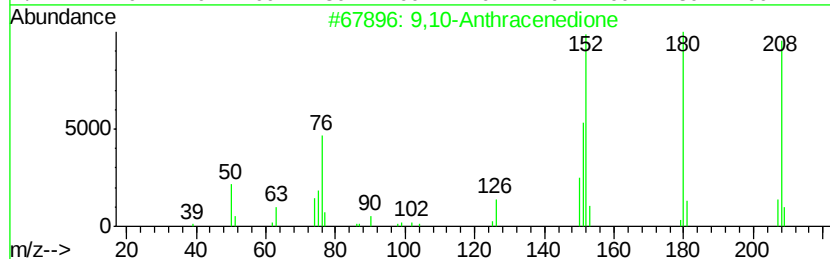
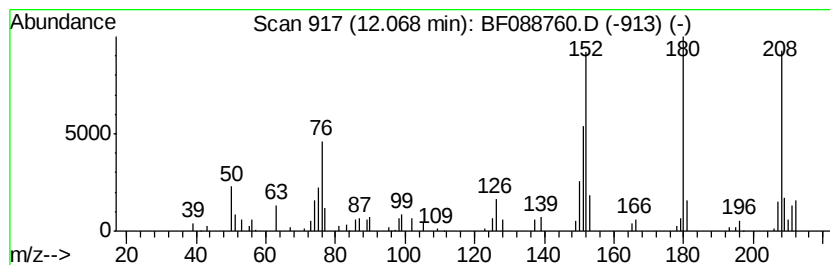
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9,10-Anthracenedione Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	2.47 ng	82830	Phenanthrene-d10	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2			9H-Fluoren-9-one	180	C13H8O	000486-25-9	92
3			Benzo[c]cinnoline	180	C12H8N2	000230-17-1	60
4			5,6-Dimethyl-1,10-phenanthroline	208	C14H12N2	003002-81-1	53
5			1,1'-Biphenyl, 4-ethenyl-	180	C14H12	002350-89-2	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088760.D
Acq On : 7 Jul 2016 3:49
Operator : UM/SJ
Sample : H3879-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

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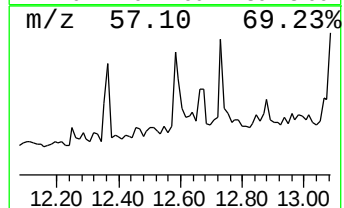
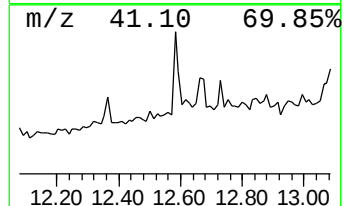
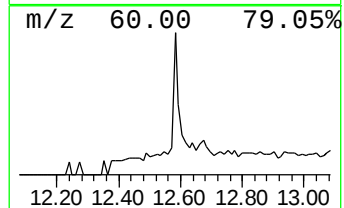
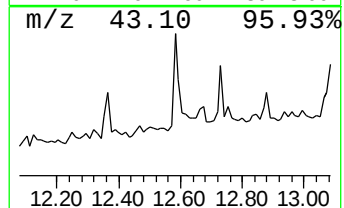
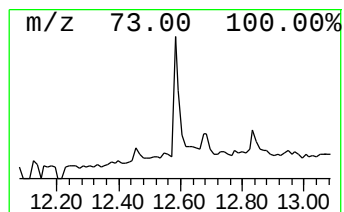
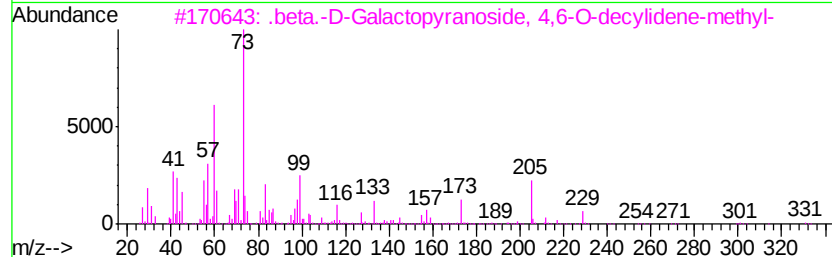
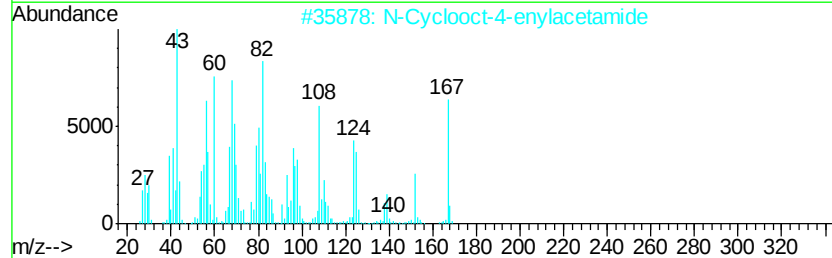
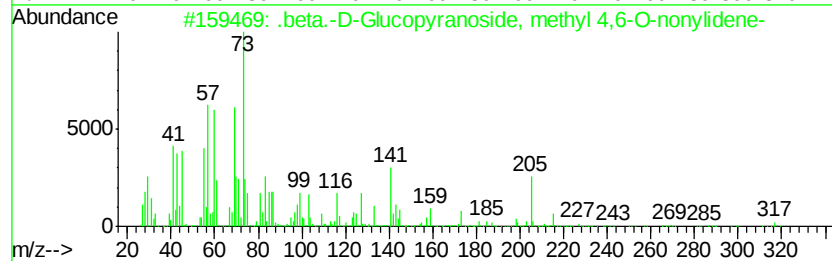
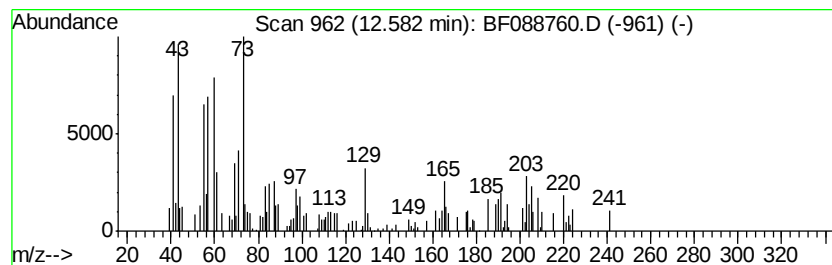
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.58 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	2.11 ng	133011	Chrysene-d12	13.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	beta.-D-Glucopyranoside, methyl...	318	C16H30O6	124674-80-2	38	
2	N-Cyclooct-4-enylacetamide		167	C10H17NO	170952-69-9	38	
3	.	beta.-D-Galactopyranoside, 4,6-...	332	C17H32O6	1000157-44-9	32	
4	Tridecanoic acid		214	C13H26O2	000638-53-9	27	
5	N-(5-Oxo-tetrahydro-furan-2-yl)me...		157	C7H11NO3	1000188-71-2	27	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088760.D
Acq On : 7 Jul 2016 3:49
Operator : UM/SJ
Sample : H3879-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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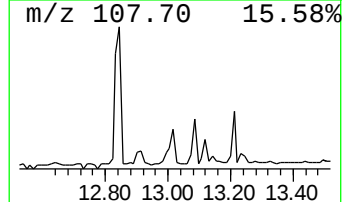
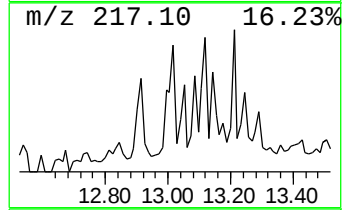
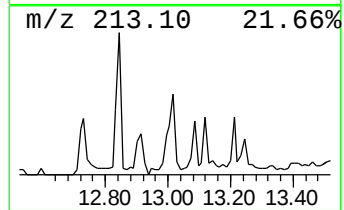
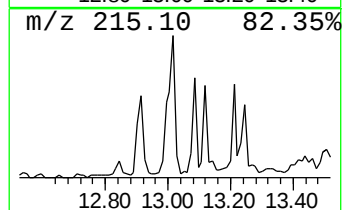
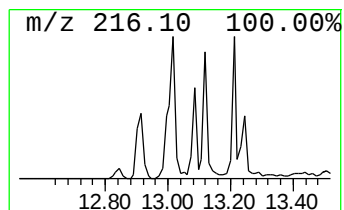
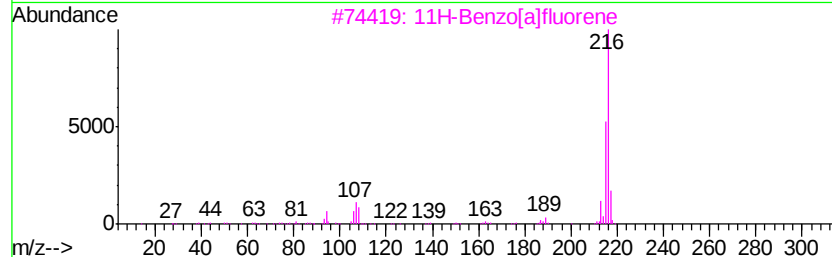
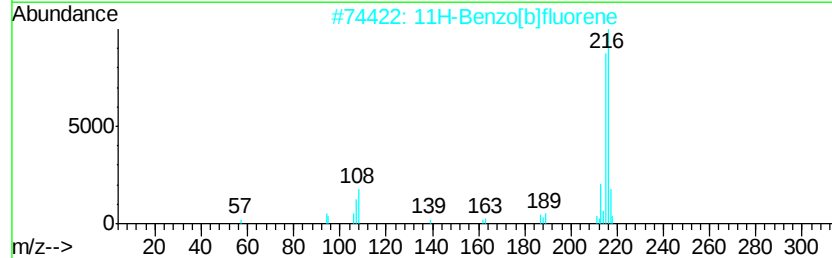
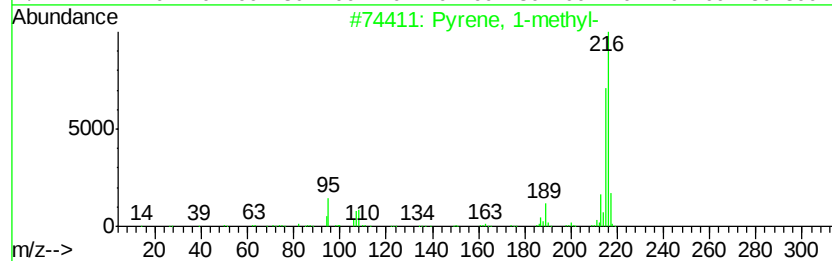
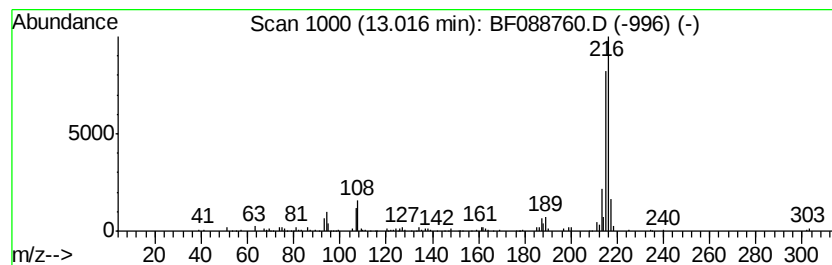
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Pyrene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	2.11 ng	132556	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088760.D
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ClientSampleId :
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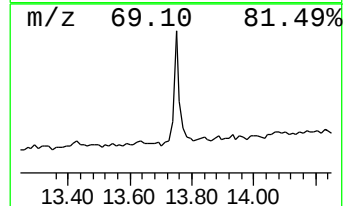
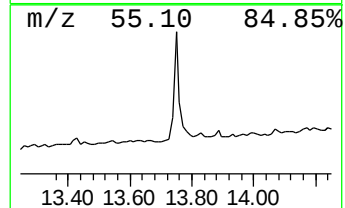
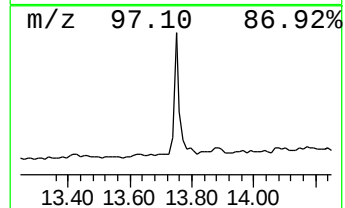
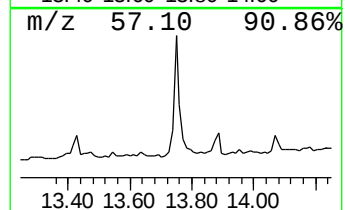
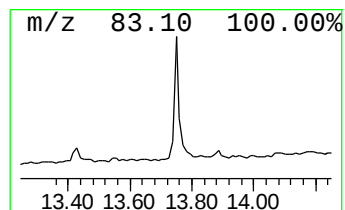
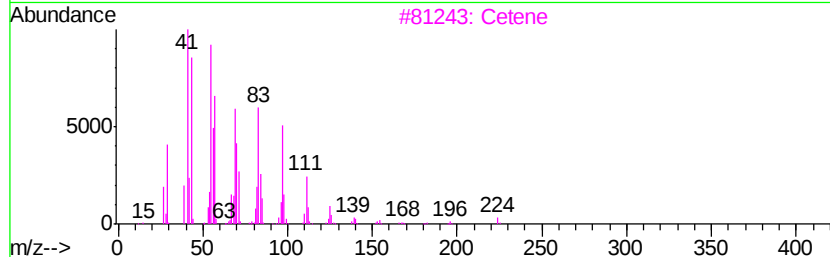
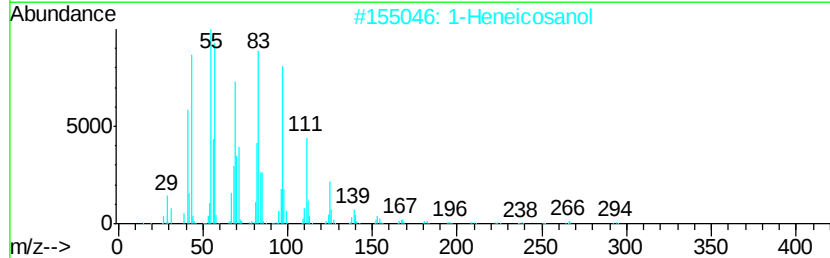
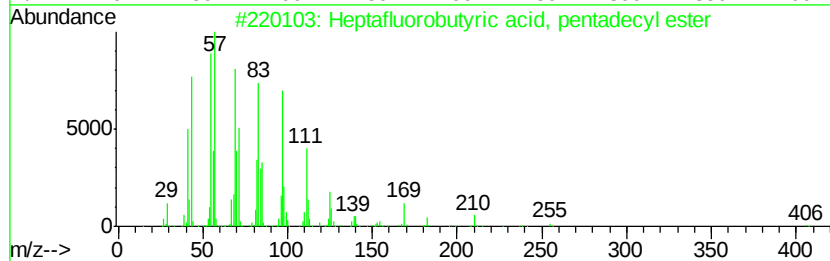
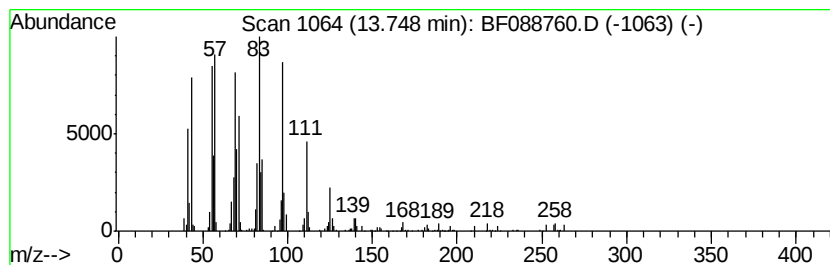
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptafluorobutyric acid, pe... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	2.30 ng	144714	Chrysene-d12	13.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2			1-Heneicosanol	312	C21H44O	015594-90-8	94
3			Cetene	224	C16H32	000629-73-2	93
4			E-7-Octadecene	252	C18H36	1000130-92-0	93
5			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
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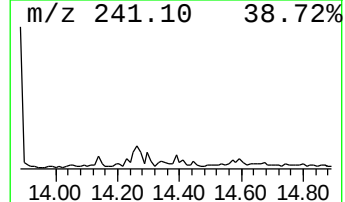
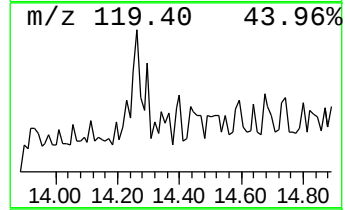
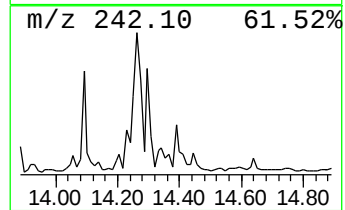
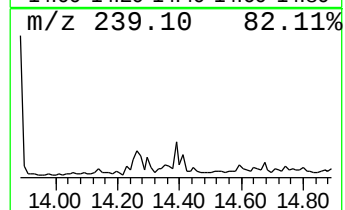
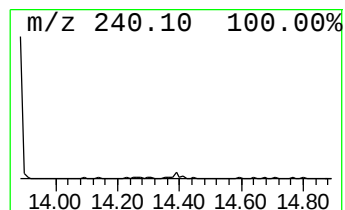
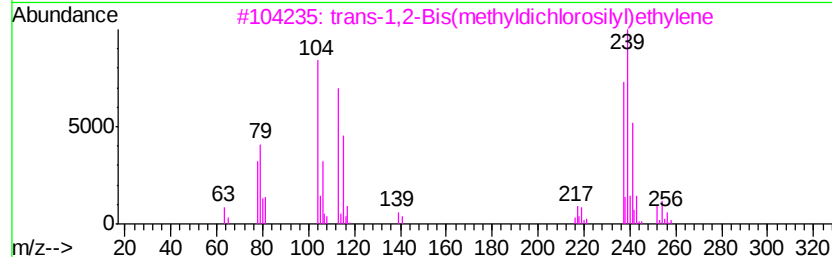
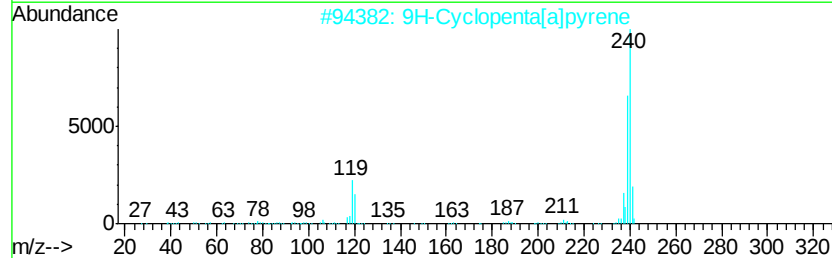
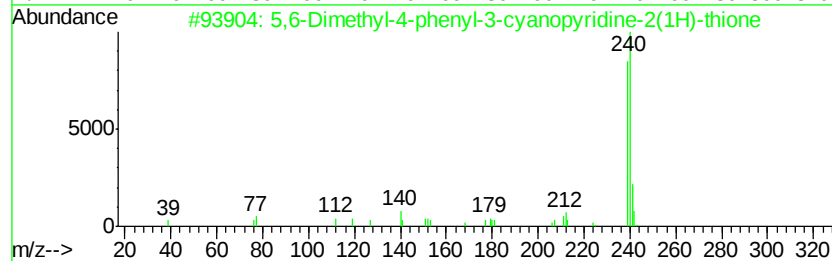
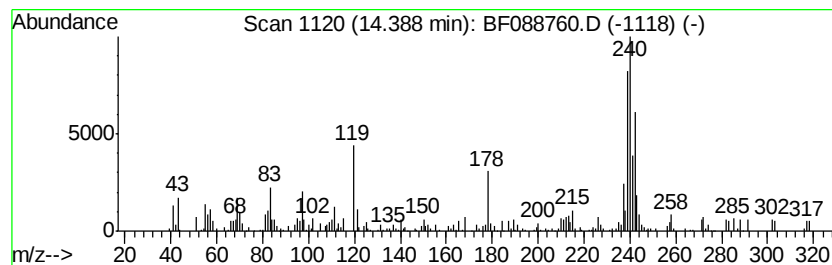
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 5,6-Dimethyl-4-phenyl-3-cya... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	2.10 ng	132085	Chrysene-d12	13.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5,6-Dimethyl-4-phenyl-3-cyanopyr...	240	C14H12N2S	094639-18-6	50
2			9H-Cyclopenta[a]pyrene	240	C19H12	050861-05-7	47
3			trans-1,2-Bis(methyldichlorosilyl)...	252	C4H8Cl4Si2	065899-10-7	42
4			1,3-Dichloro-7-methyl-5,6,7,8-te...	241	C10H9Cl2N3	1000274-39-1	41
5			4-Amino-2-chloro-6,7-dimethoxyqu...	239	C10H10ClN3O2	023680-84-4	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088760.D
Acq On : 7 Jul 2016 3:49
Operator : UM/SJ
Sample : H3879-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C2.1-04

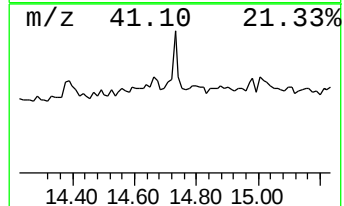
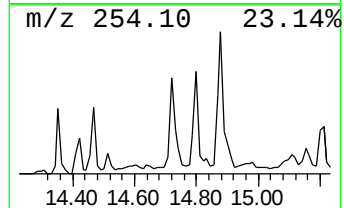
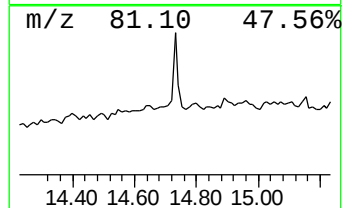
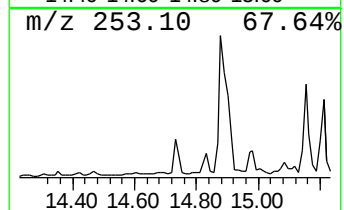
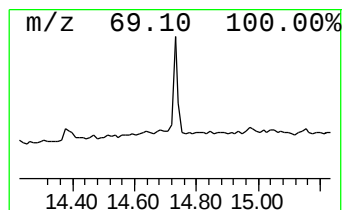
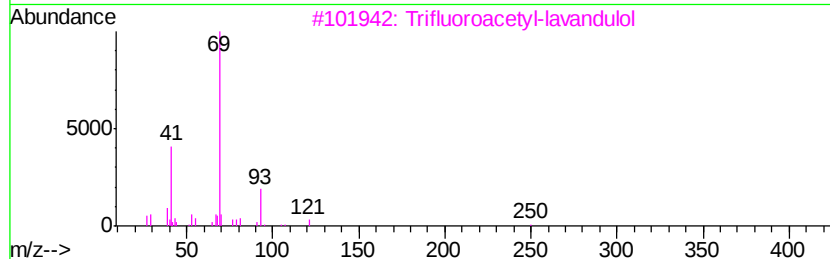
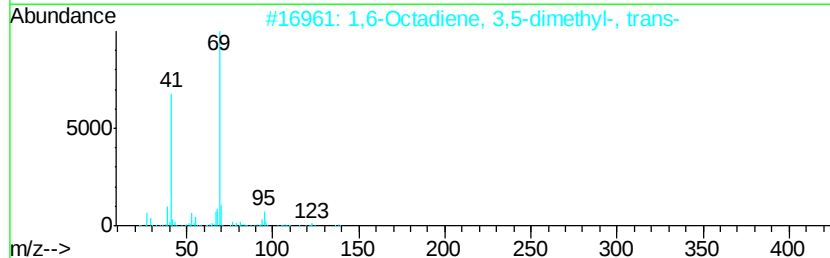
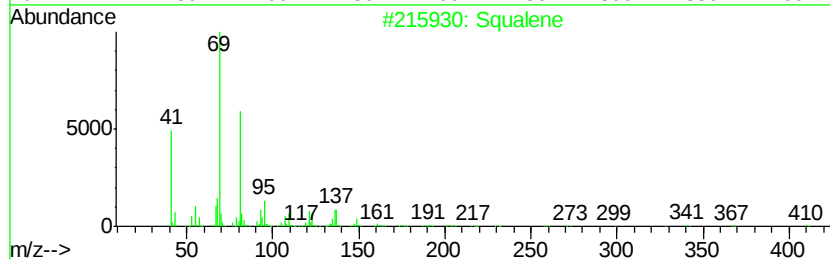
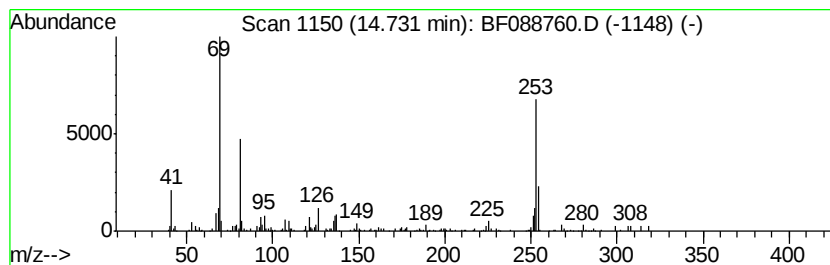
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown14.73 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	2.42 ng	90590	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	35
2		1,6-Octadiene, 3,5-dimethyl-, tr...	138	C10H18	074630-87-8	35
3		Trifluoroacetyl-lavandulol	250	C12H17F3O2	028673-24-7	35
4		4-Hexenenitrile, 2,5-dimethyl-2-...	191	C13H21N	069340-56-3	35
5		1,4-Hexadiene, 3,3,5-trimethyl-	124	C9H16	074753-00-7	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088760.D
Acq On : 7 Jul 2016 3:49
Operator : UM/SJ
Sample : H3879-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

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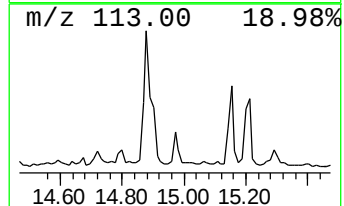
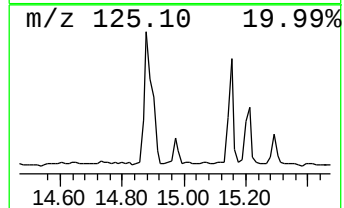
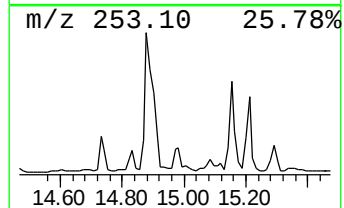
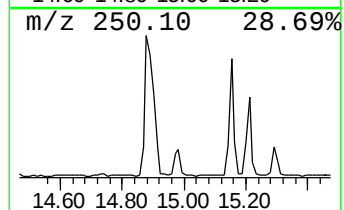
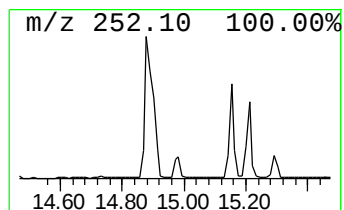
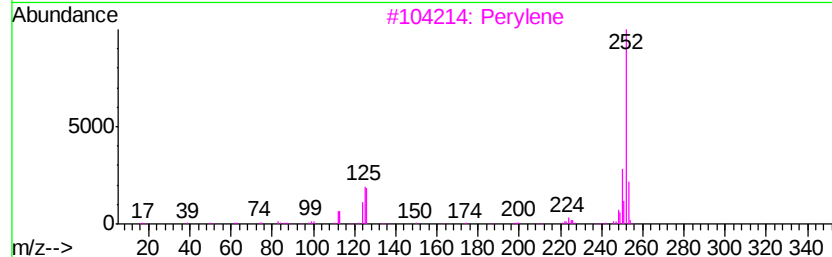
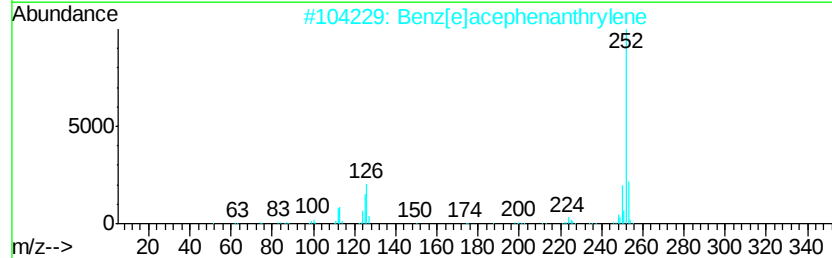
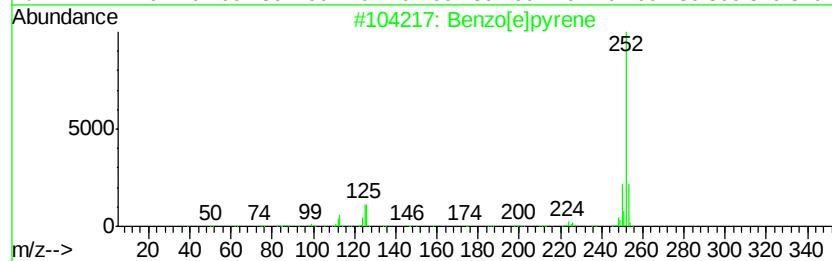
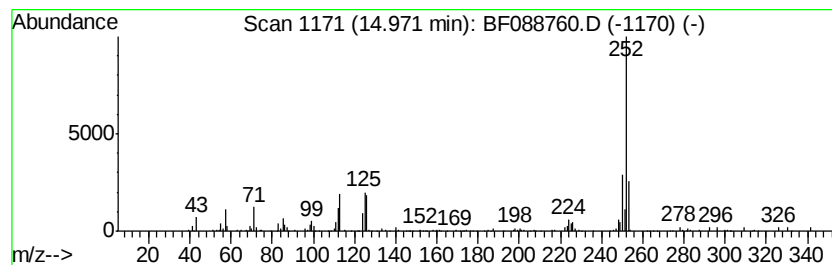
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	2.29 ng	85790	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	94
2		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
3		Perylene	252	C20H12	000198-55-0	91
4		Benzo[a]pyrene	252	C20H12	000050-32-8	90
5		Benzo[k]fluoranthene	252	C20H12	000207-08-9	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
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Sample : H3879-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C2.1-04

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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...	4.91	4.3	ng	120943	1	6.75	561015	20.0
unknown6.51	6.51	67.1	ng	1882640	1	6.75	561015	20.0
Dodecane, 3-methyl-	10.70	3.1	ng	105453	4	11.26	670448	20.0
Phenanthrene, 1-m...	11.78	2.4	ng	79651	4	11.26	670448	20.0
5-Bromo-2-thiophe...	11.86	3.5	ng	117740	4	11.26	670448	20.0
unknown11.98	11.98	2.1	ng	71918	4	11.26	670448	20.0
9,10-Anthracenedione	12.07	2.5	ng	82830	4	11.26	670448	20.0
unknown12.58	12.58	2.1	ng	133011	5	13.89	1259120	20.0
Pyrene, 1-methyl-	13.02	2.1	ng	132556	5	13.89	1259120	20.0
Heptafluorobutyri...	13.75	2.3	ng	144714	5	13.89	1259120	20.0
5,6-Dimethyl-4-ph...	14.39	2.1	ng	132085	5	13.89	1259120	20.0
unknown14.73	14.73	2.4	ng	90590	6	15.27	749222	20.0
Benzo[e]pyrene	14.97	2.3	ng	85790	6	15.27	749222	20.0