

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
 Data File : BF079534.D
 Acq On : 27 May 2015 22:52
 Operator : TP/IZ
 Sample : G2359-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-30BS

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-BF052615.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	1.255	4	6	17	rVB	123437	351368	4.85%	0.931%
2	1.404	17	19	26	rVB	225942	379619	5.24%	1.006%
3	1.575	33	34	42	rVV	569497	919979	12.69%	2.438%
4	1.690	42	44	90	rVB	2865666	7247668	100.00%	19.208%
5	4.719	307	309	318	rBV	140630	207162	2.86%	0.549%
6	5.279	356	358	369	rBV	1392544	1648711	22.75%	4.370%
7	6.604	471	474	482	rBV	1203142	1750698	24.16%	4.640%
8	6.719	482	484	487	rBV	1816900	1813659	25.02%	4.807%
9	7.004	506	509	511	rBV	316006	423492	5.84%	1.122%
10	7.187	522	525	527	rBV	1374438	1376516	18.99%	3.648%
11	7.702	567	570	572	rBV	1102334	1101485	15.20%	2.919%
12	8.582	644	647	648	rBV	447221	596356	8.23%	1.581%
13	9.930	762	765	767	rBV	1620158	2145555	29.60%	5.686%
14	10.433	807	809	811	rBV	100146	93185	1.29%	0.247%
15	10.742	834	836	838	rVB	712806	662352	9.14%	1.755%
16	11.725	919	922	925	rBV	1465907	1462122	20.17%	3.875%
17	12.582	994	997	998	rBV	712934	730510	10.08%	1.936%
18	12.605	998	999	1002	rVV	618973	676262	9.33%	1.792%
19	12.674	1002	1005	1007	rVV	175602	184264	2.54%	0.488%
20	13.211	1050	1052	1053	rBV	126445	126739	1.75%	0.336%
21	13.245	1053	1055	1058	rVB	151699	158826	2.19%	0.421%
22	13.302	1058	1060	1061	rBV	59150	87259	1.20%	0.231%
23	13.337	1061	1063	1065	rVV	193956	292341	4.03%	0.775%
24	13.371	1065	1066	1070	rVB	102267	94219	1.30%	0.250%
25	13.588	1083	1085	1086	rBV	71361	76784	1.06%	0.204%
26	13.897	1109	1112	1113	rBV	80517	103650	1.43%	0.275%
27	13.931	1113	1115	1117	rVV2	51651	87321	1.20%	0.231%
28	13.999	1119	1121	1126	rVB2	51076	99740	1.38%	0.264%
29	14.079	1126	1128	1130	rBV	838684	901499	12.44%	2.389%
30	14.354	1150	1152	1155	rBV	705611	1021599	14.10%	2.708%
31	14.582	1169	1172	1174	rVV	1747361	2445579	33.74%	6.482%
32	14.651	1174	1178	1180	rVB2	50634	91094	1.26%	0.241%
33	14.777	1187	1189	1192	rVB	122012	181380	2.50%	0.481%
34	14.868	1195	1197	1198	rVV2	60668	89466	1.23%	0.237%

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Sampling : 1
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Stop Thrs : 0
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Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.902	1198	1200	1205	rVV3	106267	215260	2.97%	0.571%
36	15.051	1212	1213	1216	rBV	57657	79980	1.10%	0.212%
37	15.222	1224	1228	1231	rBV	664366	762723	10.52%	2.021%
38	15.542	1254	1256	1258	rBV	74573	110025	1.52%	0.292%
39	15.577	1258	1259	1263	rVV2	67580	150310	2.07%	0.398%
40	15.680	1266	1268	1270	rVB	71465	81082	1.12%	0.215%
41	15.748	1272	1274	1278	rVV2	416447	561863	7.75%	1.489%
42	15.851	1280	1283	1285	rVV2	751397	1411014	19.47%	3.740%
43	15.885	1285	1286	1292	rVB2	338912	693489	9.57%	1.838%
44	15.988	1292	1295	1296	rBV2	55235	78274	1.08%	0.207%
45	16.160	1308	1310	1317	rBV3	106056	223035	3.08%	0.591%
46	16.354	1325	1327	1329	rVB	82771	104209	1.44%	0.276%
47	16.503	1338	1340	1343	rBV2	45516	104986	1.45%	0.278%
48	16.560	1343	1345	1348	rVB2	113982	183807	2.54%	0.487%
49	16.937	1376	1378	1381	rBV4	55284	92956	1.28%	0.246%
50	17.131	1392	1395	1400	rVB	340158	791738	10.92%	2.098%
51	17.314	1409	1411	1414	rBV3	92100	189866	2.62%	0.503%
52	17.428	1419	1421	1424	rBV	206917	315558	4.35%	0.836%
53	17.497	1424	1427	1430	rVB	388920	453715	6.26%	1.202%
54	17.554	1430	1432	1434	rBV	684722	878673	12.12%	2.329%
55	18.869	1544	1547	1552	rVB2	178598	359734	4.96%	0.953%
56	19.246	1578	1580	1584	rVB	147203	260823	3.60%	0.691%

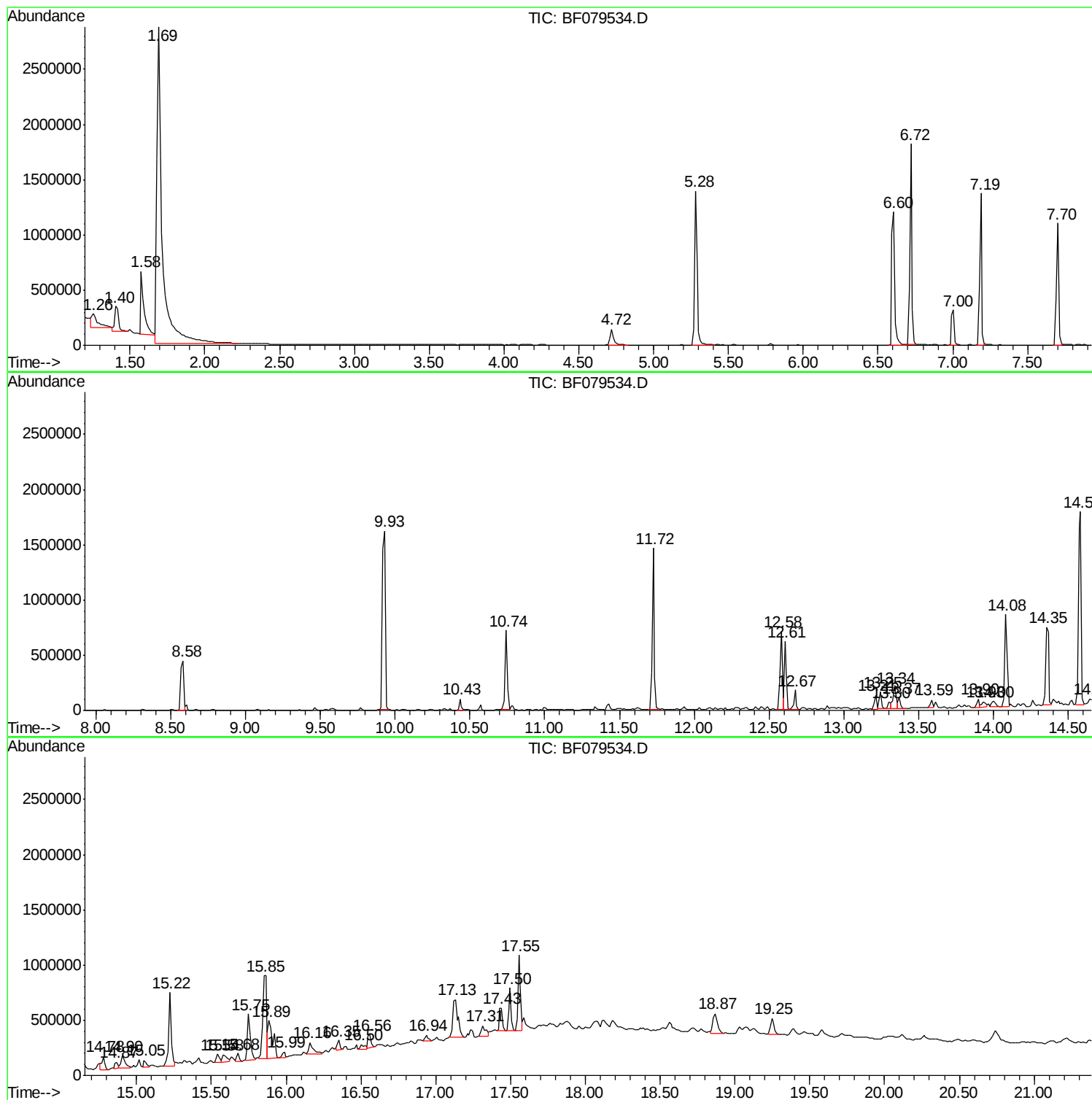
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ClientSampled :
SB-30BS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
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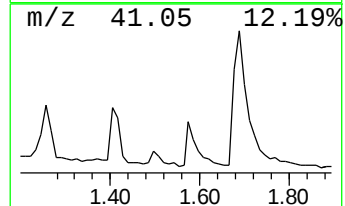
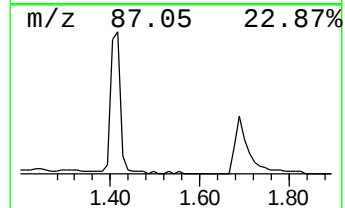
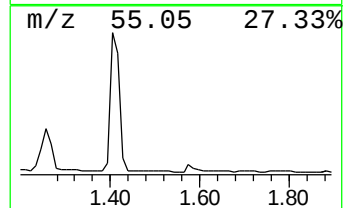
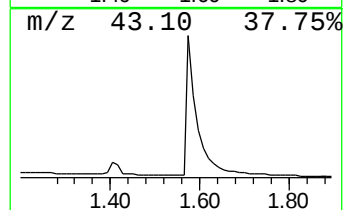
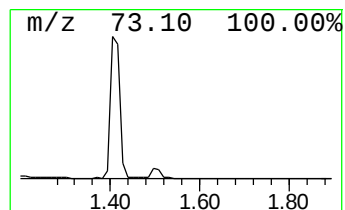
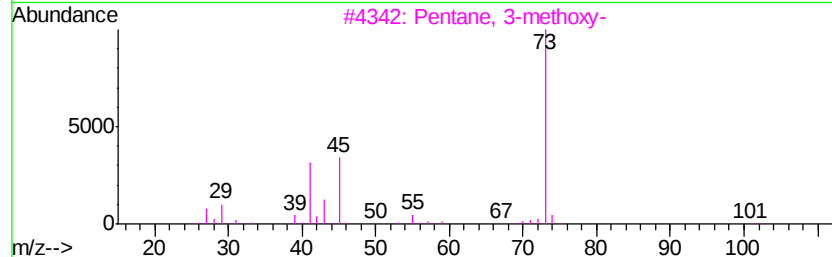
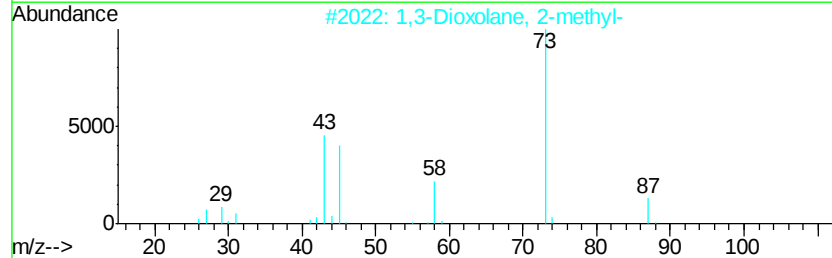
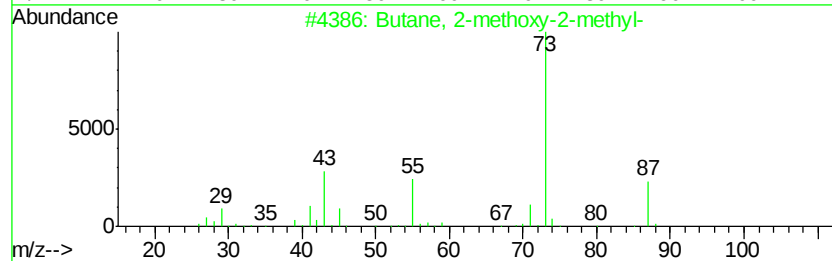
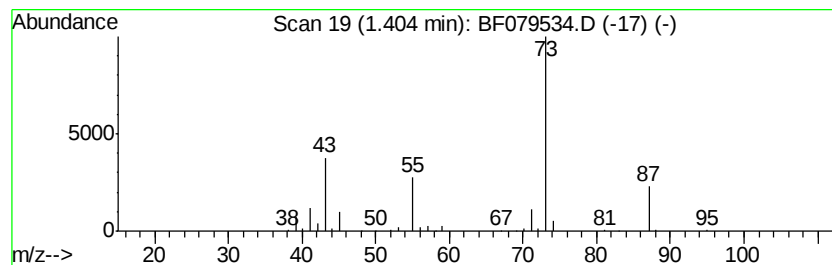
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	17.93 ng	379619	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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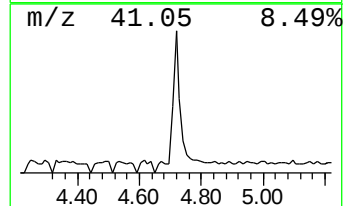
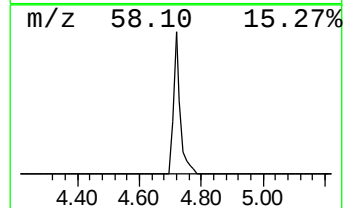
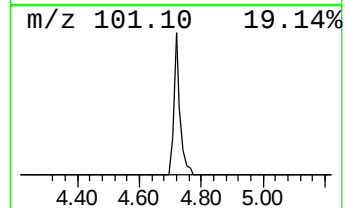
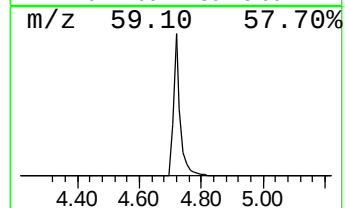
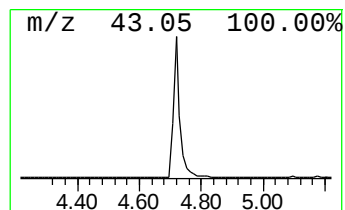
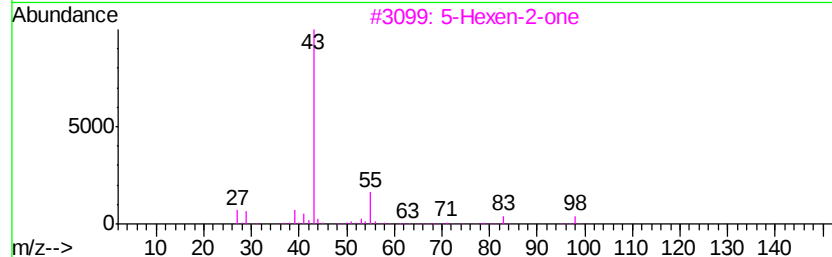
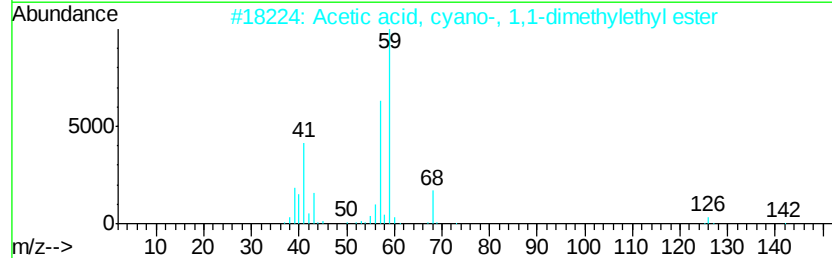
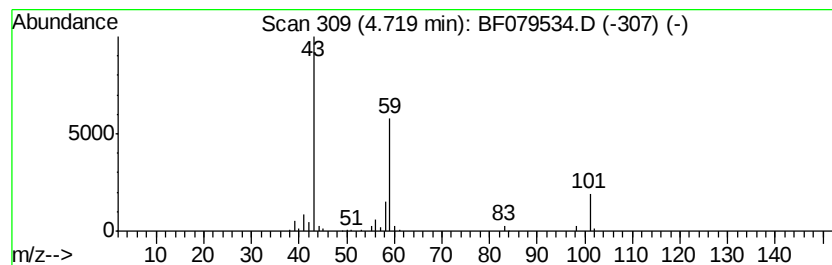
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.72	9.78 ng	207162	1,4-Dichlorobenzene-d4	7.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53	
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17	
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9	



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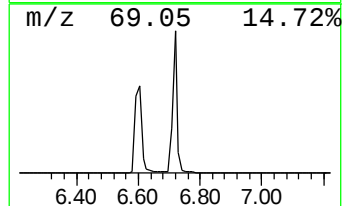
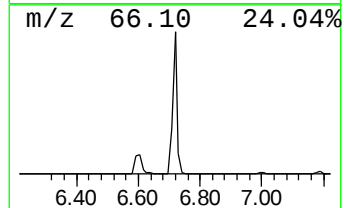
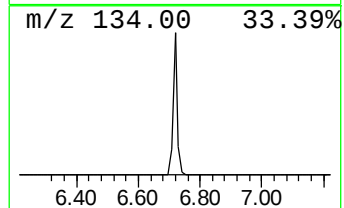
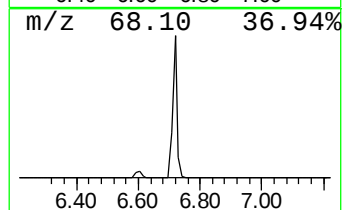
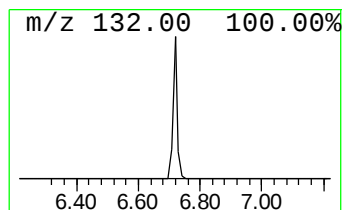
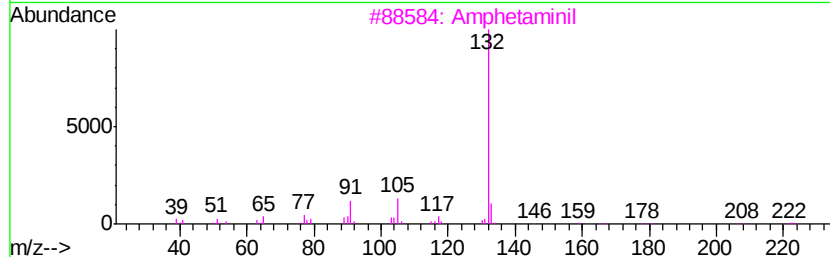
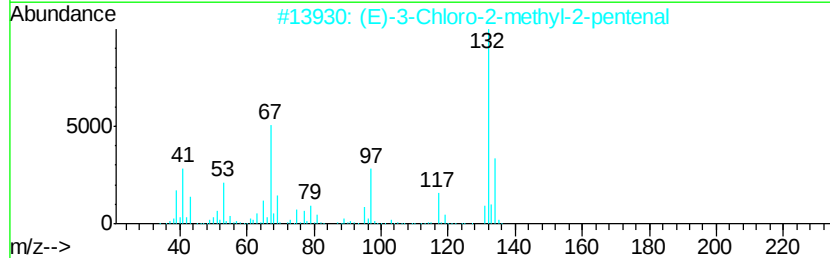
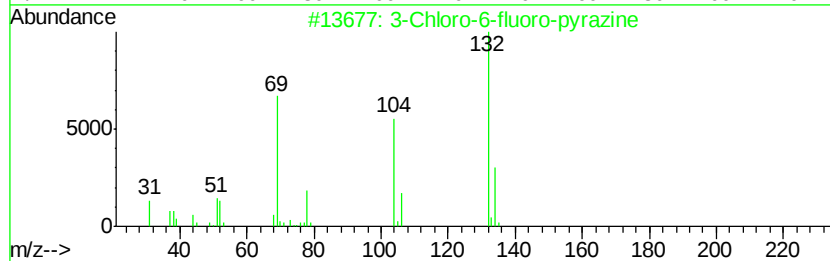
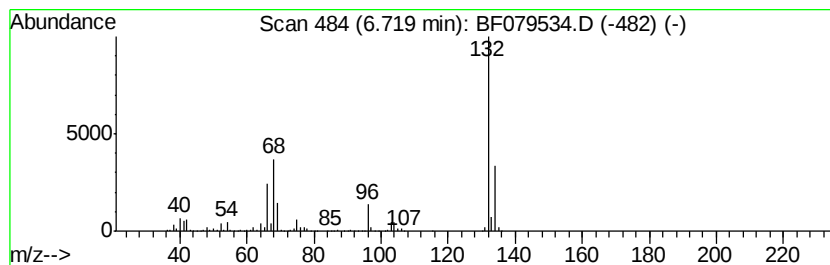
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown6.72 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	85.65 ng	1813660	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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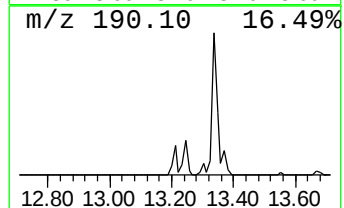
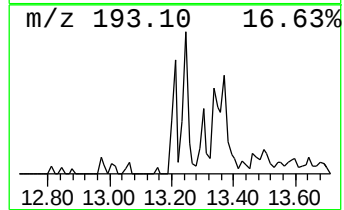
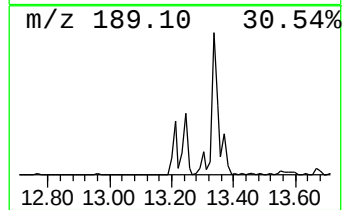
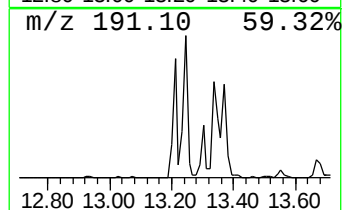
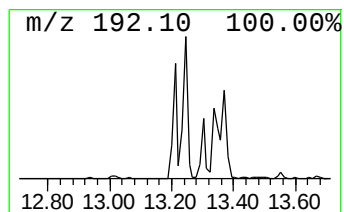
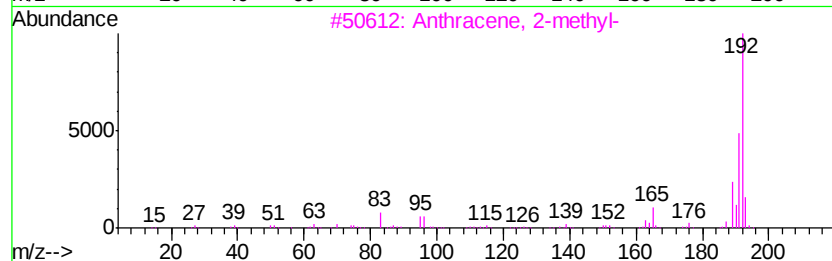
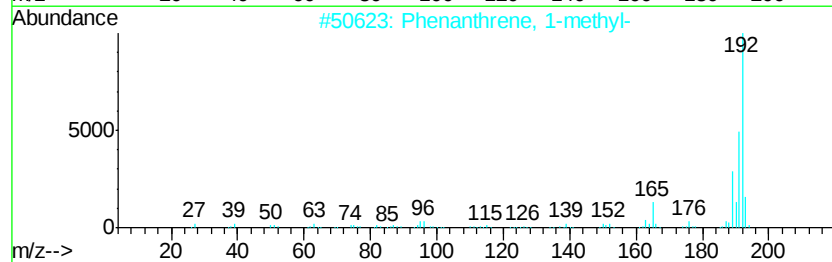
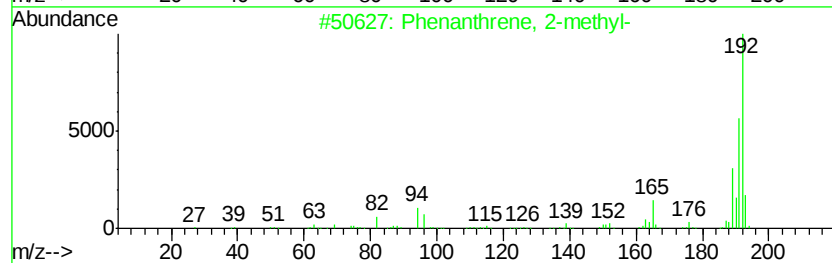
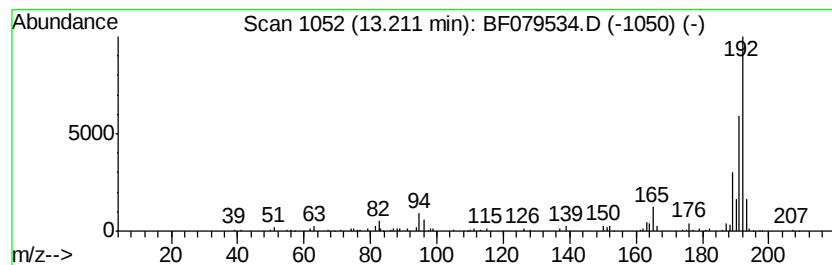
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Phenanthrene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	3.47 ng	126739	Phenanthrene-d10	12.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4		1H-Indene, 3-phenyl-	192	C15H12	001961-97-3	93
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



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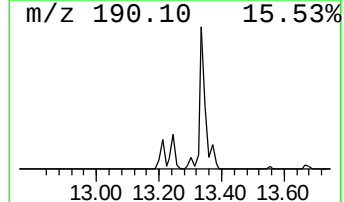
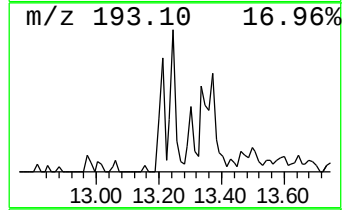
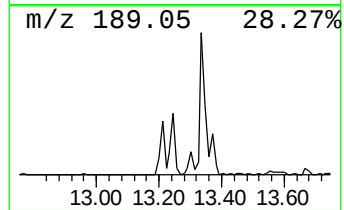
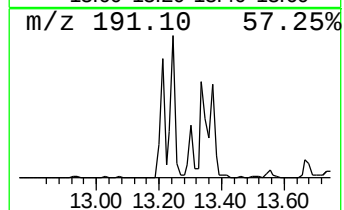
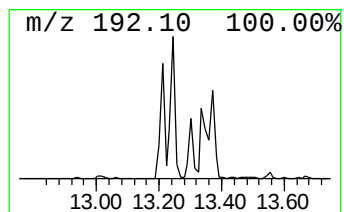
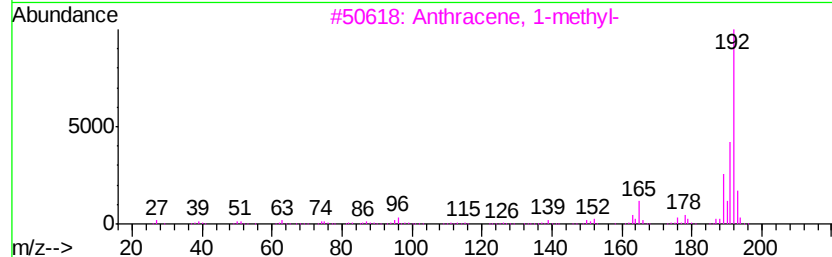
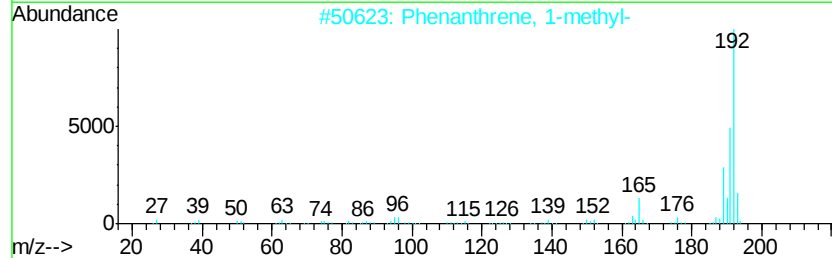
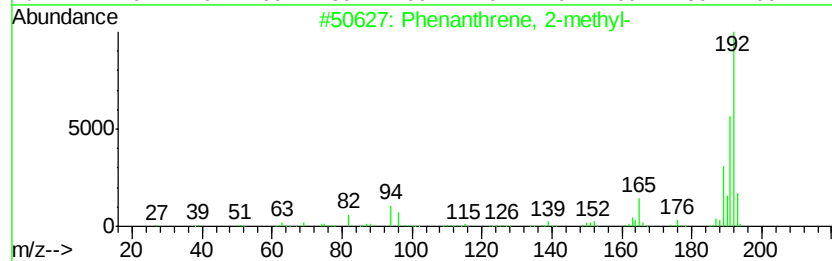
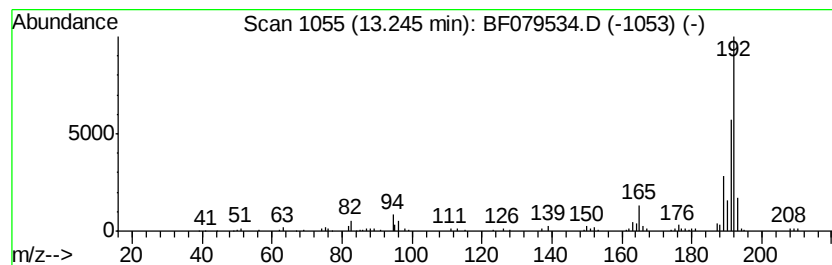
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	4.35 ng	158826	Phenanthrene-d10	12.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079534.D
Acq On : 27 May 2015 22:52
Operator : TP/IZ
Sample : G2359-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-30BS

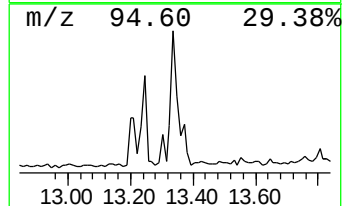
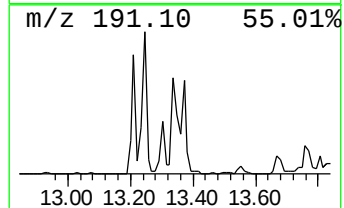
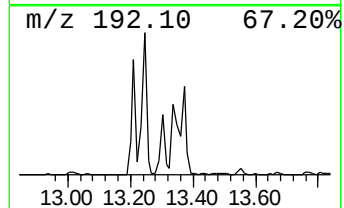
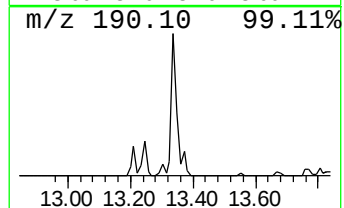
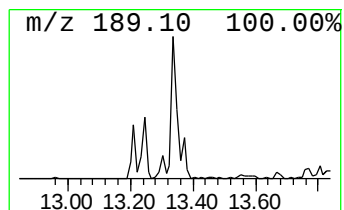
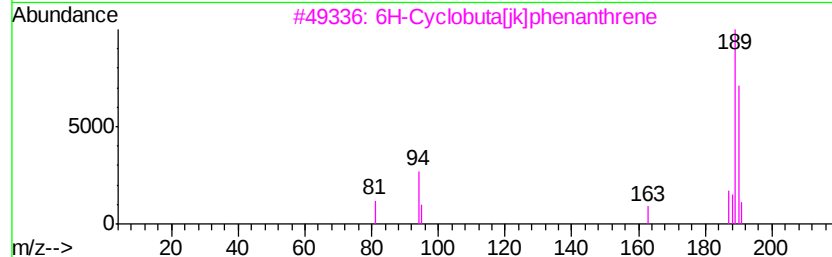
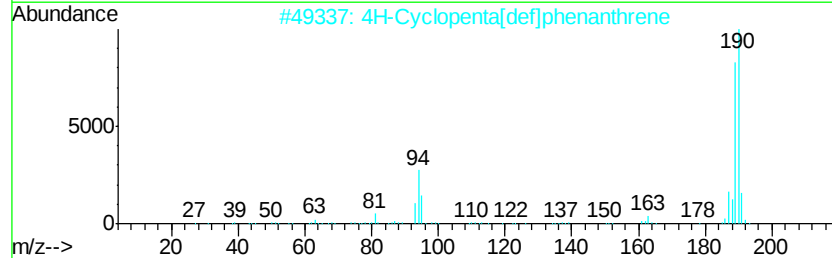
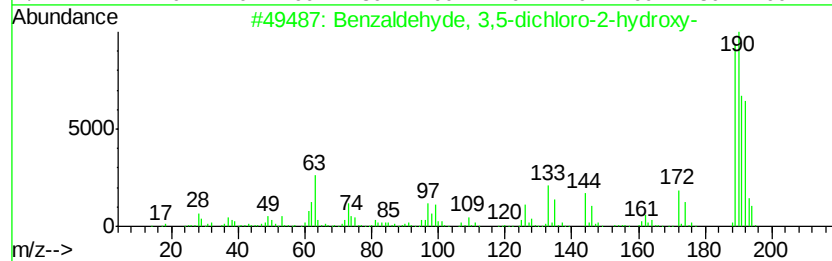
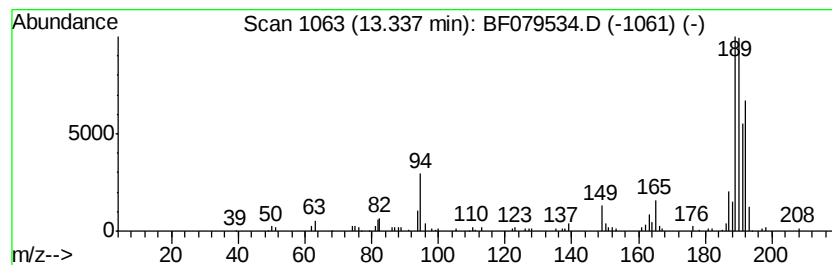
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzaldehyde, 3,5-dichloro-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	8.00 ng	292341	Phenanthrene-d10	12.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
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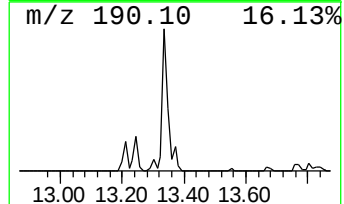
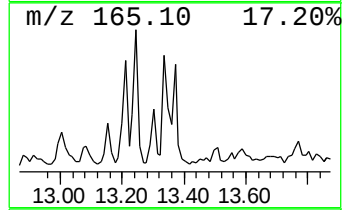
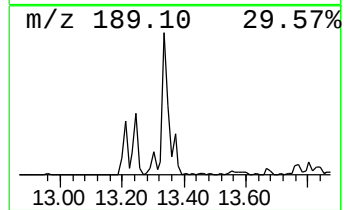
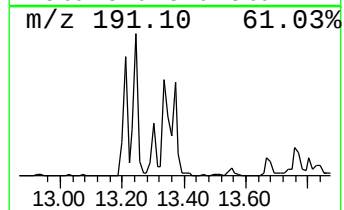
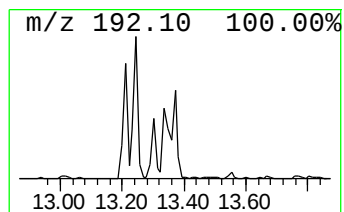
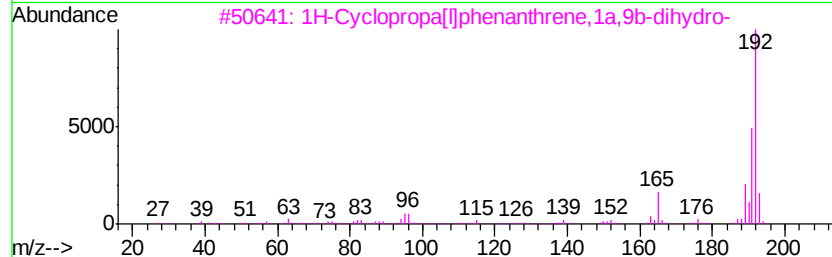
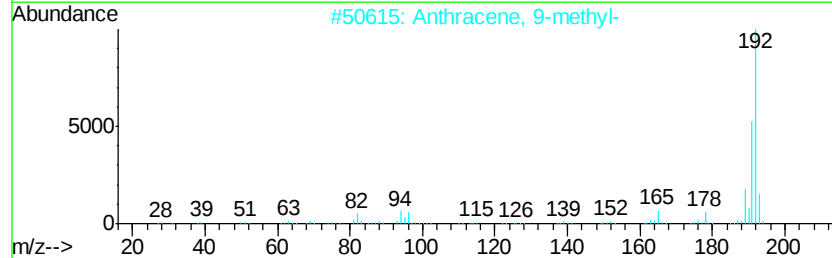
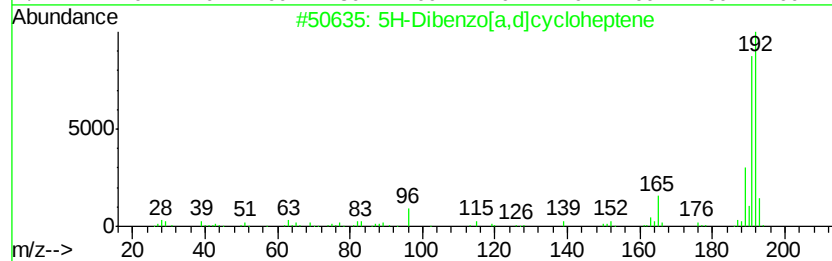
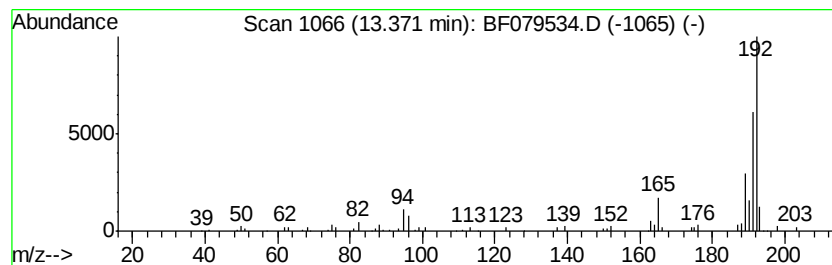
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 5H-Dibenzo[a,d]cycloheptene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	2.58 ng	94219	Phenanthrene-d10	12.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	96
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
3			1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	86
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	81
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
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Acq On : 27 May 2015 22:52
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Misc :
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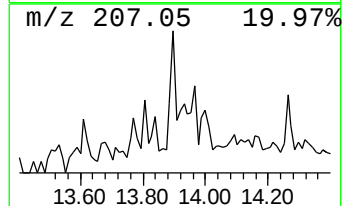
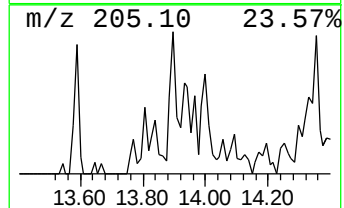
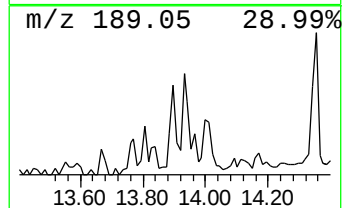
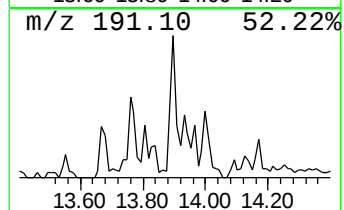
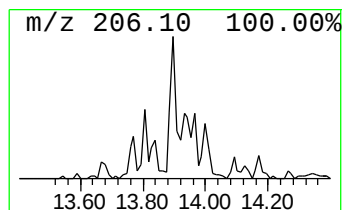
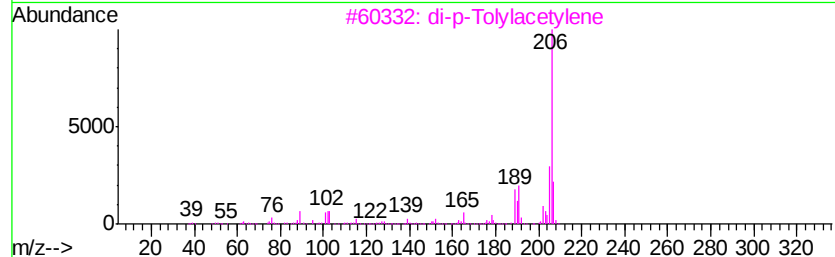
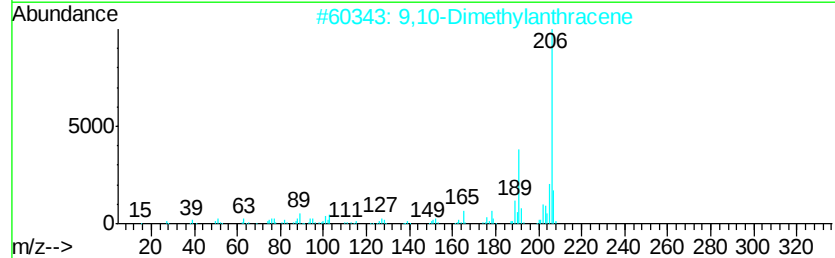
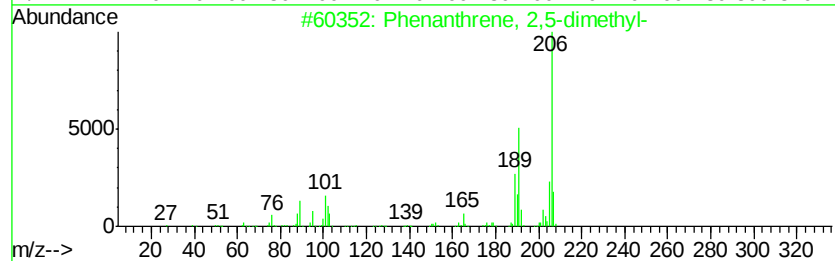
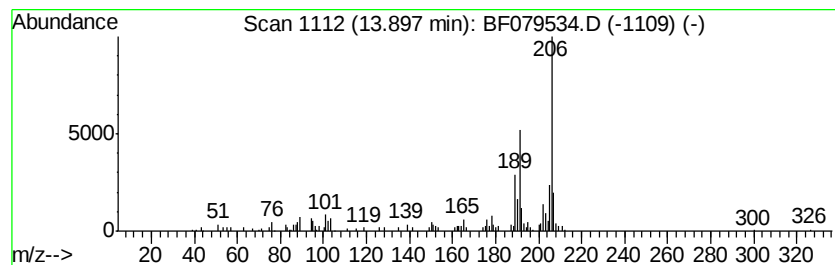
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Phenanthrene, 2,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	2.84 ng	103650	Phenanthrene-d10	12.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2		9,10-Dimethylantracene	206	C16H14	000781-43-1	93
3		di-p-Tolylacetylene	206	C16H14	002789-88-0	92
4		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
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Acq On : 27 May 2015 22:52
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ClientSampleId :
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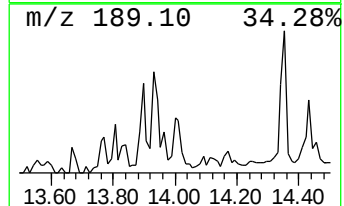
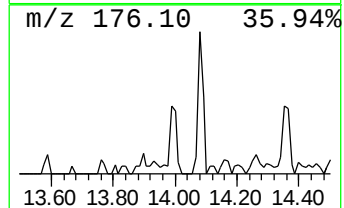
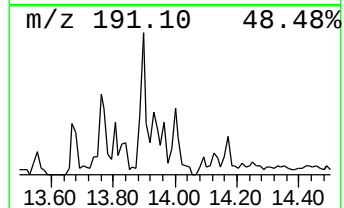
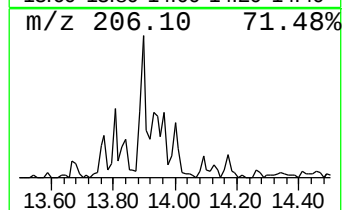
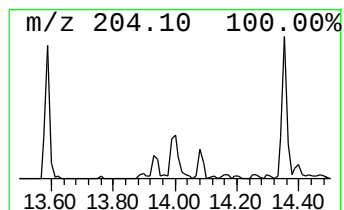
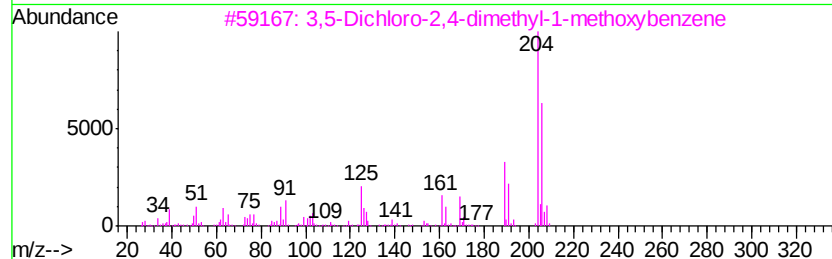
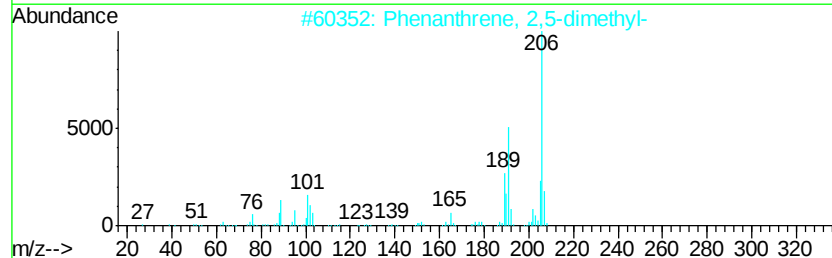
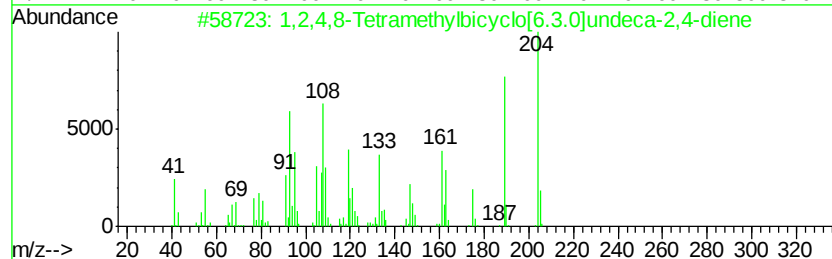
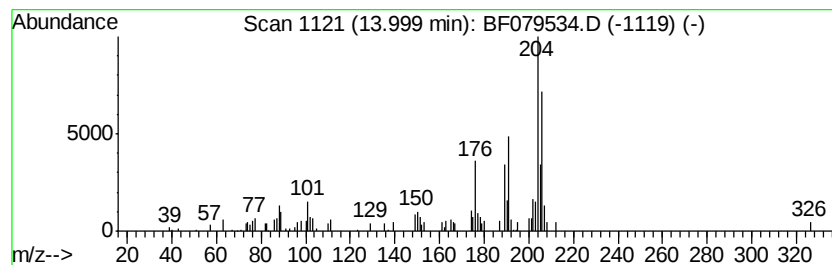
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1,2,4,8-Tetramethylbicyclo[...] Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.00	2.73 ng	99740	Phenanthrene-d10	12.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4,8-Tetramethylbicyclo[6.3.0...]	204	C15H24	137235-51-9	83
2			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	62
3			3,5-Dichloro-2,4-dimethyl-1-meth...	204	C9H10Cl2O	1000250-17-8	58
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	46
5			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079534.D
Acq On : 27 May 2015 22:52
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Sample : G2359-09
Misc :
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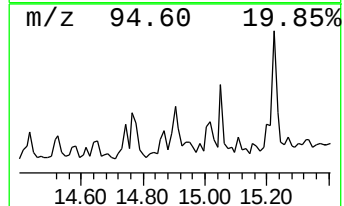
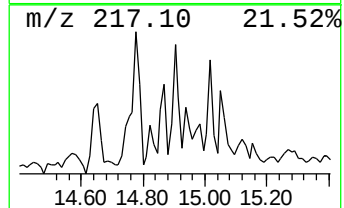
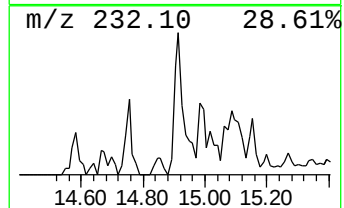
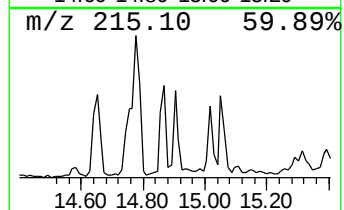
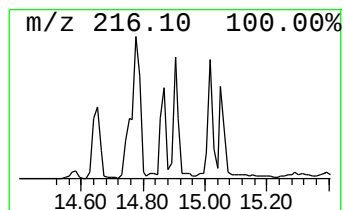
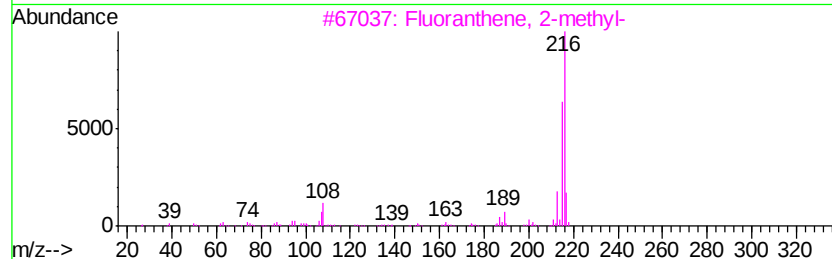
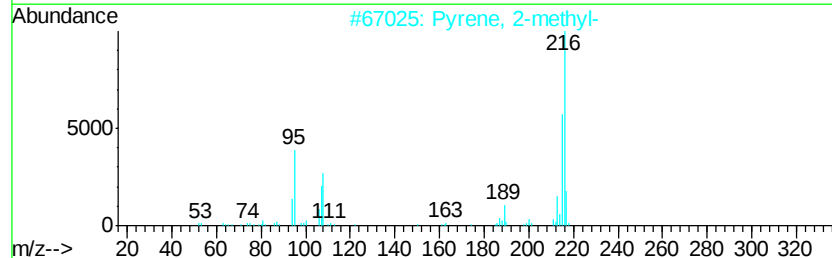
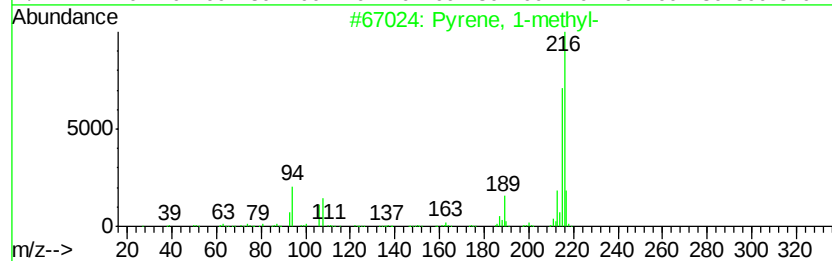
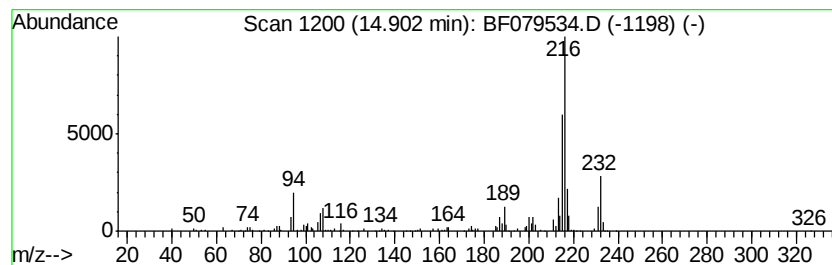
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pyrene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	3.05 ng	215260	Chrysene-d12	15.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2			Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	68
5			Pyrene, 4-methyl-	216	C17H12	003353-12-6	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
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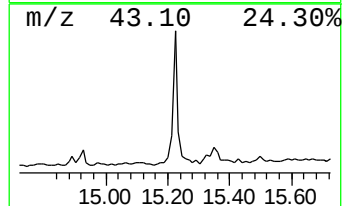
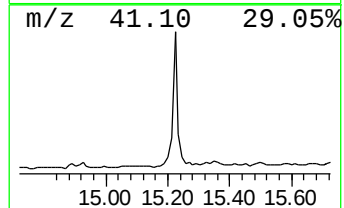
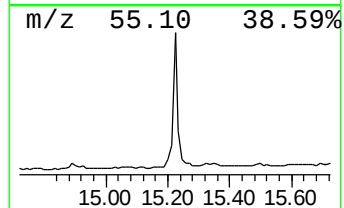
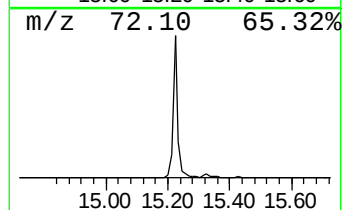
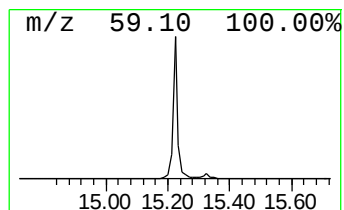
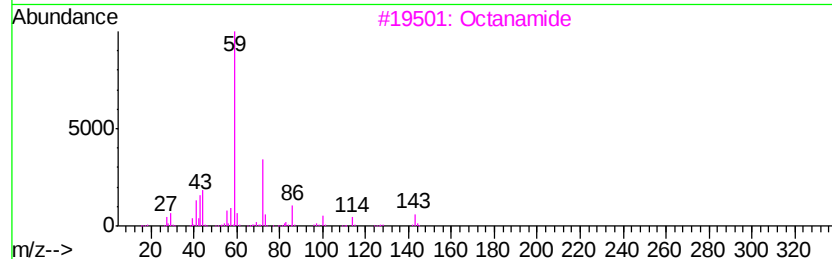
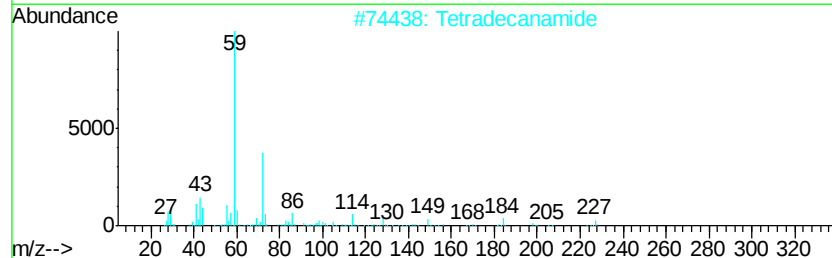
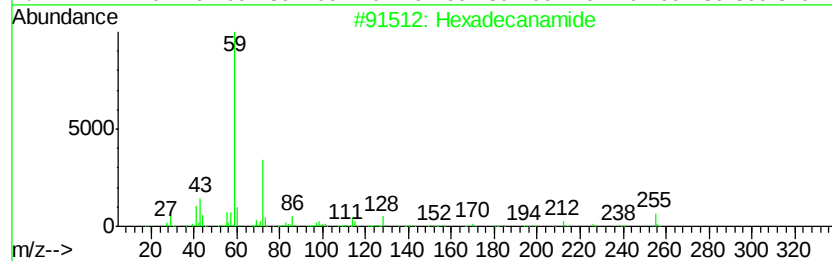
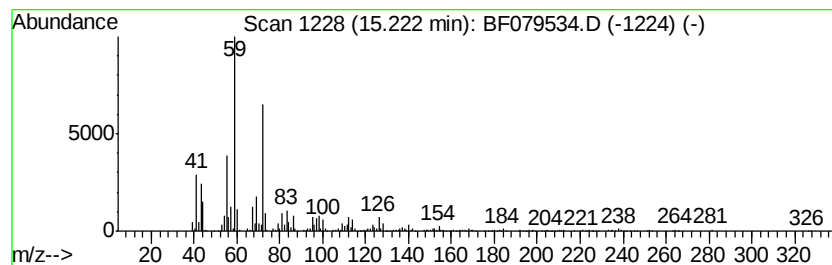
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexadecanamide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	10.81 ng	762723	Chrysene-d12	15.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanamide	255	C16H33NO	000629-54-9	64
2		Tetradecanamide	227	C14H29NO	000638-58-4	64
3		Octanamide	143	C8H17NO	000629-01-6	53
4		Undecanamide, 11-bromo-	263	C11H22BrNO	005875-26-3	53
5		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
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Operator : TP/IZ
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Misc :
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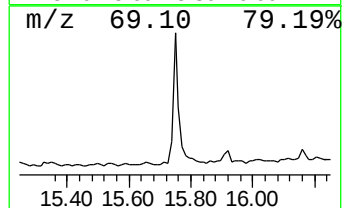
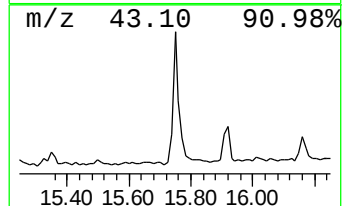
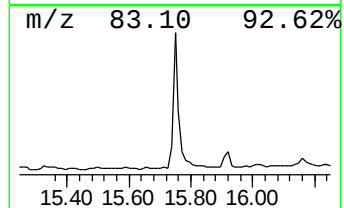
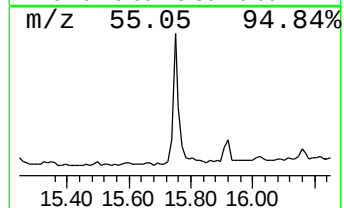
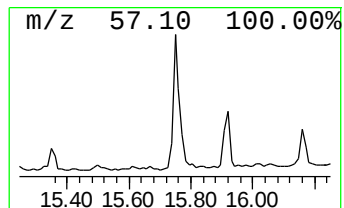
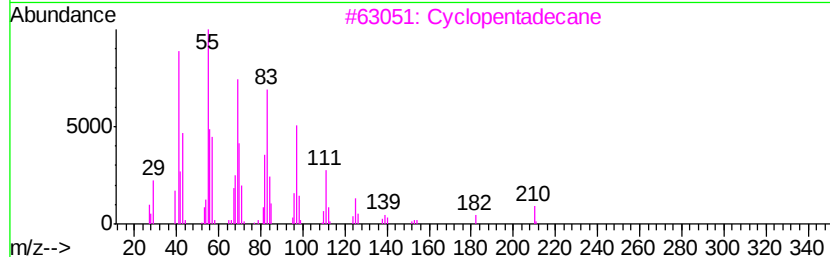
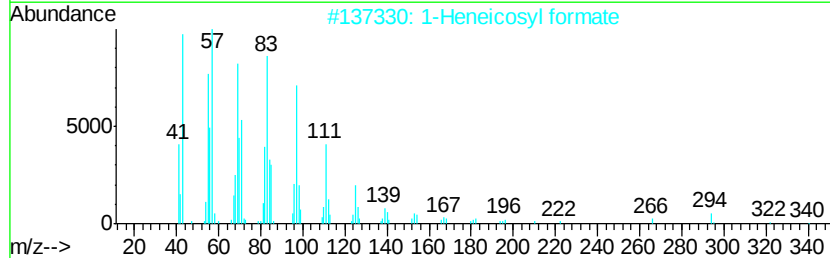
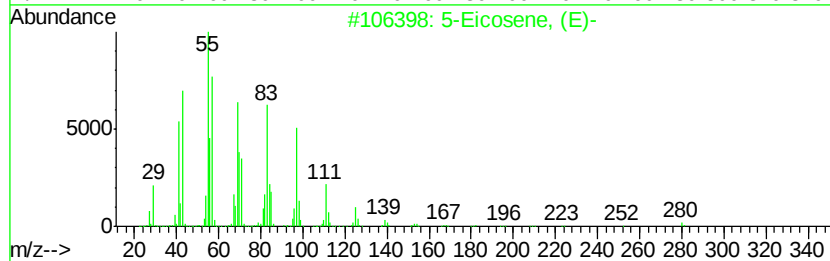
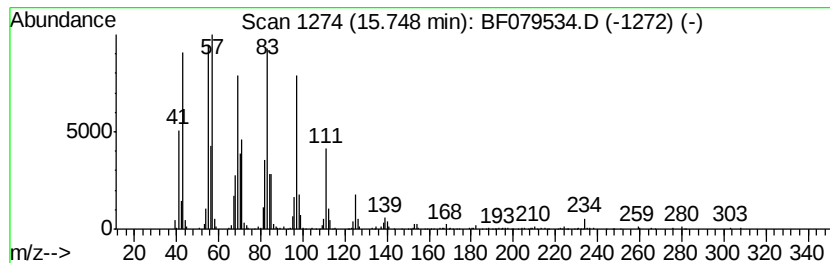
Instrument :
BNA_F
ClientSampleId :
SB-30BS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 5-Eicosene, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.75	7.96 ng	561863	Chrysene-d12	15.86	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	Cyclopentadecane	210	C15H30	000295-48-7	93
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079534.D
Acq On : 27 May 2015 22:52
Operator : TP/IZ
Sample : G2359-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-30BS

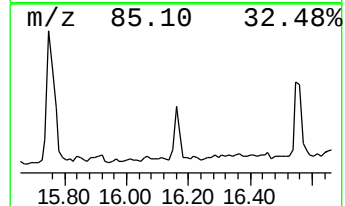
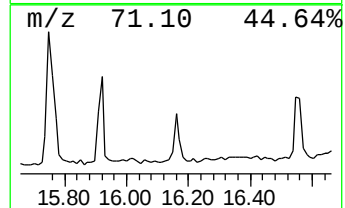
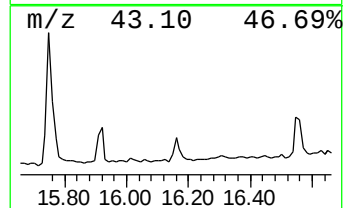
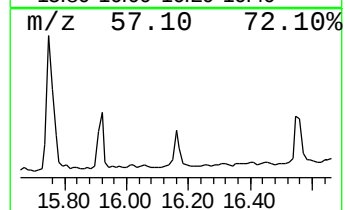
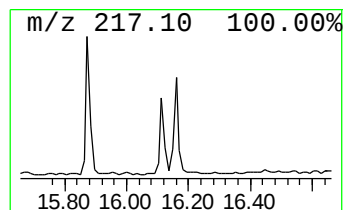
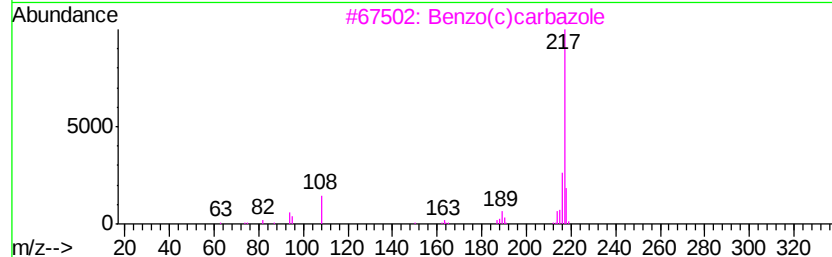
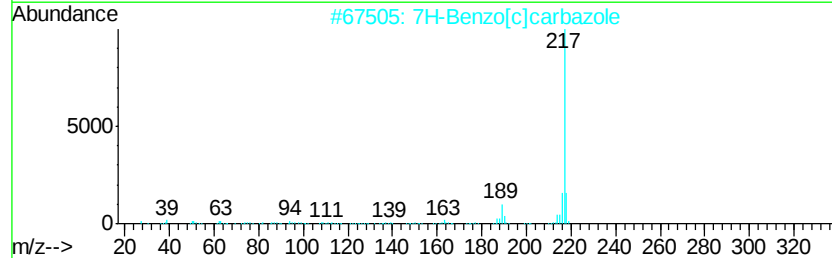
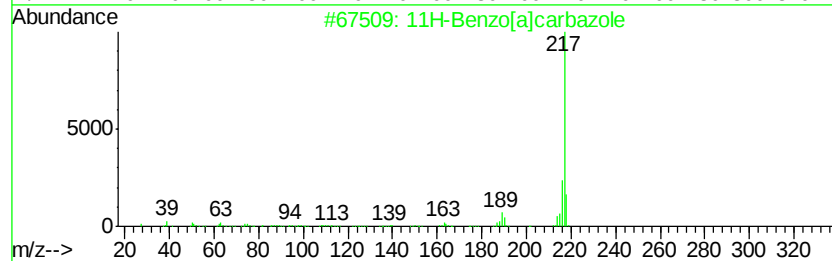
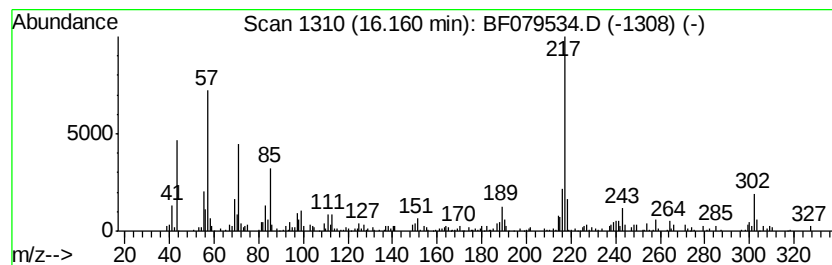
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.16 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	3.16 ng	223035	Chrysene-d12	15.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]carbazole	217	C16H11N	000239-01-0	46
2		7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	46
3		Benzo(c)carbazole	217	C16H11N	034777-33-8	46
4		Benzo(b)carbazole	217	C16H11N	000243-28-7	41
5		1-Aminopyrene	217	C16H11N	001606-67-3	41



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079534.D
Acq On : 27 May 2015 22:52
Operator : TP/IZ
Sample : G2359-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

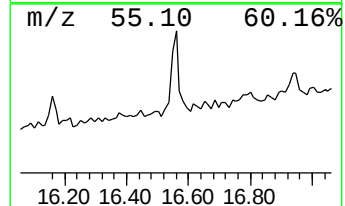
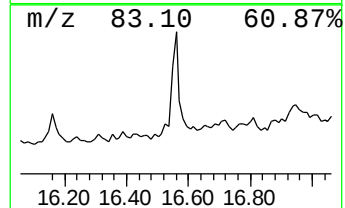
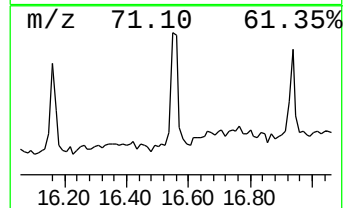
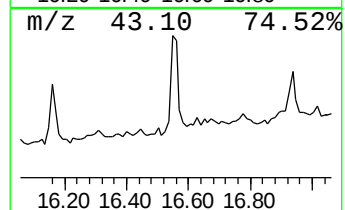
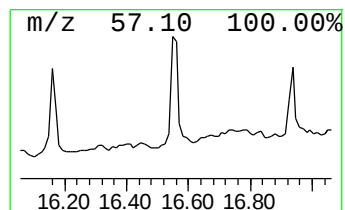
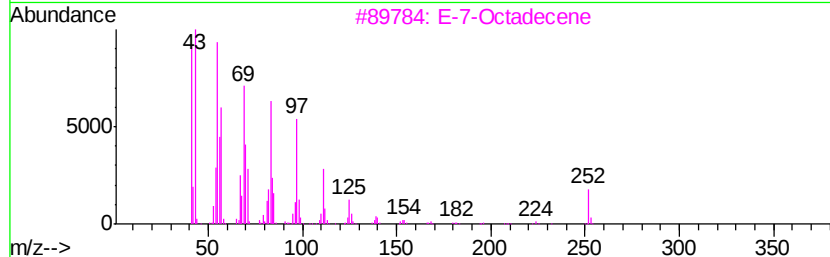
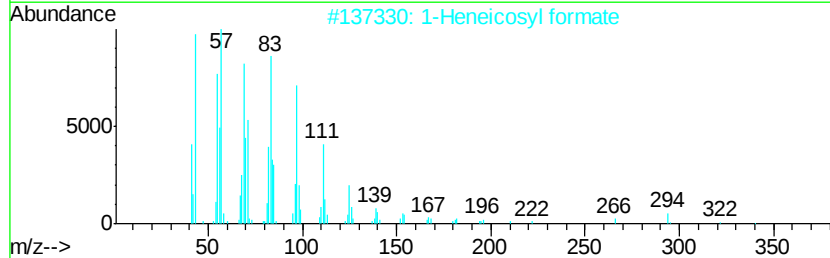
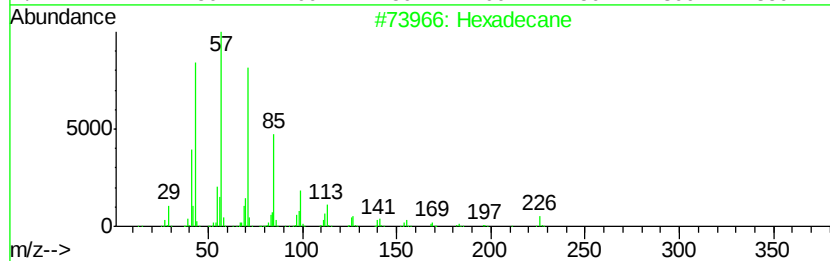
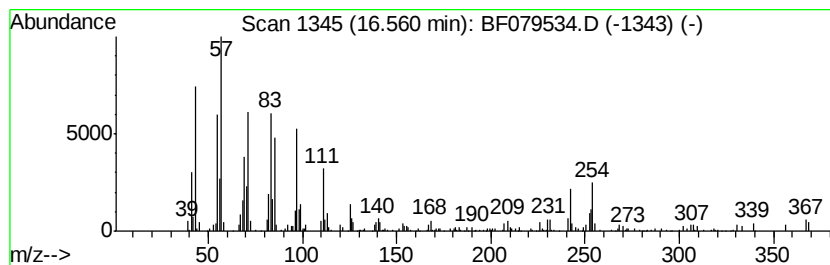
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.56	2.61 ng	183807	Chrysene-d12	15.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	78
2	1-Heneicosyl formate	340 C22H44O2	077899-03-7	55
3	E-7-Octadecene	252 C18H36	1000130-92-0	55
4	1-Decanol, 2-hexyl-	242 C16H34O	002425-77-6	49
5	10-Heneicosene (c,t)	294 C21H42	095008-11-0	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079534.D
Acq On : 27 May 2015 22:52
Operator : TP/IZ
Sample : G2359-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-30BS

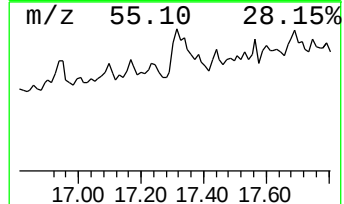
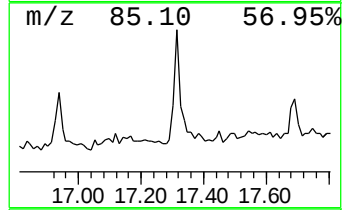
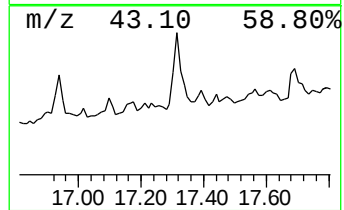
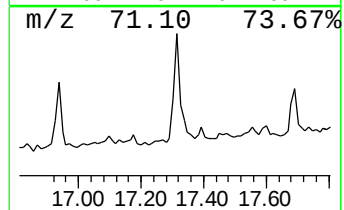
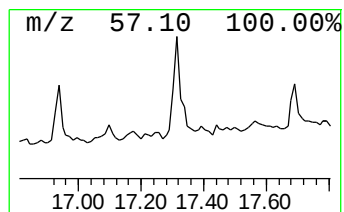
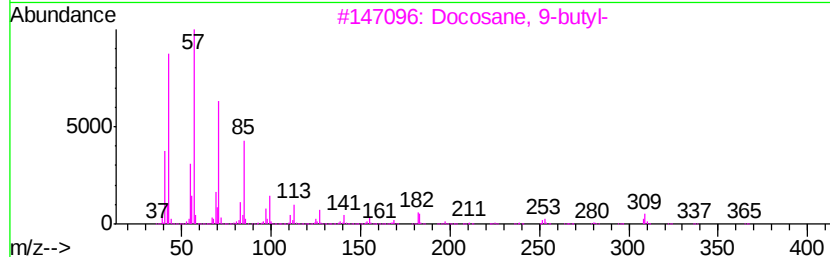
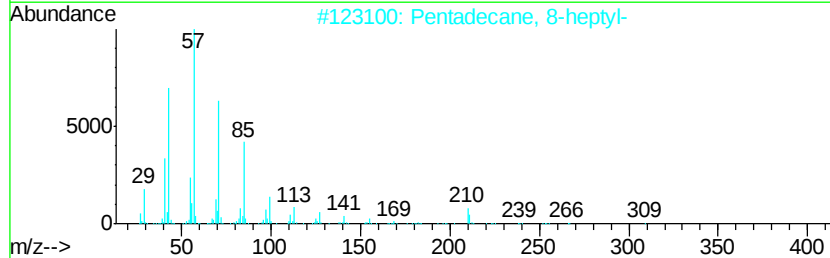
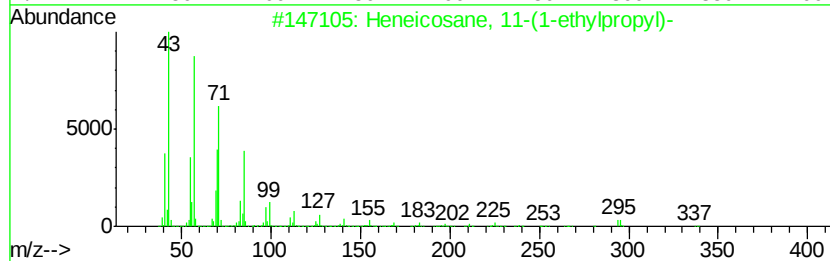
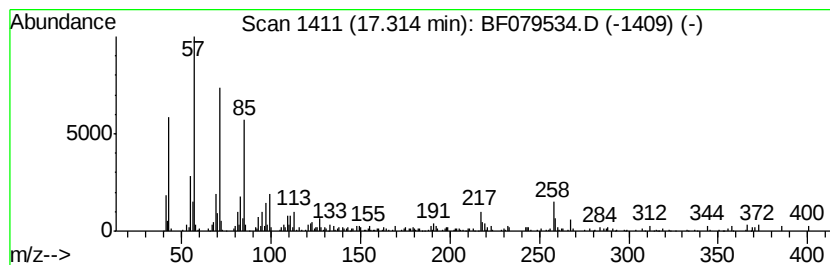
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Heneicosane, 11-(1-ethylpro... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.31	4.32 ng	189866	Perylene-d12	17.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	83
2		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	80
3		Docosane, 9-butyl-	366	C26H54	055282-14-9	80
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	80
5		Hexacosane, 9-octyl-	479	C34H70	055429-83-9	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
 Data File : BF079534.D
 Acq On : 27 May 2015 22:52
 Operator : TP/IZ
 Sample : G2359-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.40	17.9	ng	379619	1	7.00	423492	20.0
2-Pentanone, 4-hy...	4.72	9.8	ng	207162	1	7.00	423492	20.0
unknown6.72	6.72	85.7	ng	1813660	1	7.00	423492	20.0
Phenanthrene, 2-m...	13.21	3.5	ng	126739	4	12.58	730510	20.0
Phenanthrene, 1-m...	13.25	4.3	ng	158826	4	12.58	730510	20.0
Benzaldehyde, 3,5...	13.34	8.0	ng	292341	4	12.58	730510	20.0
5H-Dibenzo[a,d]cy...	13.37	2.6	ng	94219	4	12.58	730510	20.0
Phenanthrene, 2,5...	13.90	2.8	ng	103650	4	12.58	730510	20.0
1,2,4,8-Tetrameth...	14.00	2.7	ng	99740	4	12.58	730510	20.0
Pyrene, 1-methyl-	14.90	3.0	ng	215260	5	15.86	1411010	20.0
Hexadecanamide	15.22	10.8	ng	762723	5	15.86	1411010	20.0
5-Eicosene, (E)-	15.75	8.0	ng	561863	5	15.86	1411010	20.0
unknown16.16	16.16	3.2	ng	223035	5	15.86	1411010	20.0
Hexadecane	16.56	2.6	ng	183807	5	15.86	1411010	20.0
Heneicosane, 11-(...	17.31	4.3	ng	189866	6	17.55	878673	20.0