

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
 Data File : BF083264.D
 Acq On : 25 Nov 2015 4:32
 Operator : UM/IZ
 Sample : G4440-03 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 V1S3

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-BF112115.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	4.719	236	239	247	rBV	635342	882835	19.91%	2.060%
2	5.199	279	281	291	rBV	1222464	1443710	32.56%	3.369%
3	6.273	373	375	383	rBV	1509464	1659705	37.43%	3.874%
4	6.376	383	384	387	rVV	1127926	1465148	33.04%	3.419%
5	6.605	402	404	407	rBV	1246807	1222576	27.57%	2.853%
6	6.765	415	418	427	rVB	1287204	1226196	27.65%	2.862%
7	7.176	452	454	457	rBV	1078002	951483	21.46%	2.221%
8	7.439	474	477	479	rBV	32614	47782	1.08%	0.112%
9	7.896	515	517	520	rBV	1777602	1602455	36.14%	3.740%
10	8.685	584	586	590	rBV2	21040	54919	1.24%	0.128%
11	8.982	609	612	614	rVB	1284535	1422541	32.08%	3.320%
12	9.382	644	647	649	rBV	247463	267592	6.03%	0.625%
13	9.645	668	670	672	rBV	1818152	1636658	36.91%	3.820%
14	9.713	675	676	678	rVB	86700	117430	2.65%	0.274%
15	9.851	686	688	690	rBV	105295	104655	2.36%	0.244%
16	9.919	692	694	697	rBV	49500	63134	1.42%	0.147%
17	10.068	705	707	709	rBV	170832	150227	3.39%	0.351%
18	10.193	715	718	719	rBV2	102652	114900	2.59%	0.268%
19	10.433	736	739	741	rBV	677690	807494	18.21%	1.885%
20	10.582	749	752	754	rBV	177637	211763	4.78%	0.494%
21	10.628	754	756	758	rVV	291724	324123	7.31%	0.756%
22	10.662	758	759	761	rVV2	280763	392919	8.86%	0.917%
23	10.696	761	762	763	rVV	262822	238539	5.38%	0.557%
24	10.765	766	768	770	rVV2	130285	216866	4.89%	0.506%
25	10.811	770	772	774	rVV	215242	280582	6.33%	0.655%
26	10.845	774	775	777	rVV	284293	296309	6.68%	0.692%
27	10.891	777	779	781	rVB	140771	169115	3.81%	0.395%
28	10.982	785	787	788	rBV	40295	48379	1.09%	0.113%
29	11.016	788	790	792	rBV2	105919	123331	2.78%	0.288%
30	11.119	797	799	800	rBV	1293900	1246773	28.11%	2.910%
31	11.199	803	806	808	rVB	264757	284583	6.42%	0.664%
32	11.234	808	809	811	rBV	66378	61443	1.39%	0.143%
33	11.302	814	815	817	rBV	89587	109666	2.47%	0.256%
34	11.359	818	820	824	rVB	136146	177322	4.00%	0.414%

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35	11.531	833	835	838	rVB3	39442	44602	1.01%	0.104%
36	11.622	841	843	844	rVV	158817	143638	3.24%	0.335%
37	11.645	844	845	847	rVV	126756	201807	4.55%	0.471%
38	11.736	851	853	858	rVB	232870	420793	9.49%	0.982%
39	11.942	867	871	873	rBV2	185006	338597	7.64%	0.790%
40	12.068	880	882	884	rBV2	72000	94389	2.13%	0.220%
41	12.171	889	891	892	rBV	67874	71723	1.62%	0.167%
42	12.331	903	905	907	rBV	2871918	2651573	59.79%	6.188%
43	12.377	907	909	914	rVB2	162908	226166	5.10%	0.528%
44	12.457	914	916	920	rBV3	150469	378217	8.53%	0.883%
45	12.548	922	924	927	rVV	1615602	2395461	54.02%	5.591%
46	12.605	927	929	932	rVB	328666	377342	8.51%	0.881%
47	12.674	933	935	936	rVV	146178	150278	3.39%	0.351%
48	12.708	936	938	941	rVB	1112954	1154128	26.03%	2.694%
49	12.879	952	953	955	rVB	362104	380860	8.59%	0.889%
50	12.948	957	959	961	rBV	363989	383687	8.65%	0.895%
51	12.982	961	962	966	rVV2	171888	336590	7.59%	0.786%
52	13.497	1005	1007	1008	rBV	307822	338305	7.63%	0.790%
53	13.600	1015	1016	1017	rBV	142221	109769	2.48%	0.256%
54	13.748	1026	1029	1034	rBV4	1902757	4434594	100.00%	10.350%
55	13.851	1036	1038	1040	rVV	255262	249789	5.63%	0.583%
56	14.742	1114	1116	1120	rVV	1156870	2231816	50.33%	5.209%
57	14.834	1123	1124	1126	rVB	343062	356534	8.04%	0.832%
58	15.005	1137	1139	1141	rVB	657542	765594	17.26%	1.787%
59	15.063	1141	1144	1146	rVV	737433	1106932	24.96%	2.583%
60	15.108	1146	1148	1157	rVB2	912194	1774522	40.02%	4.142%
61	15.531	1183	1185	1189	rBV3	163782	359235	8.10%	0.838%
62	16.068	1230	1232	1239	rVB3	283213	656758	14.81%	1.533%
63	16.354	1254	1257	1261	rVB2	343765	645974	14.57%	1.508%
64	16.548	1272	1274	1277	rBV2	134340	230581	5.20%	0.538%
65	16.720	1286	1289	1293	rBV	227282	413630	9.33%	0.965%

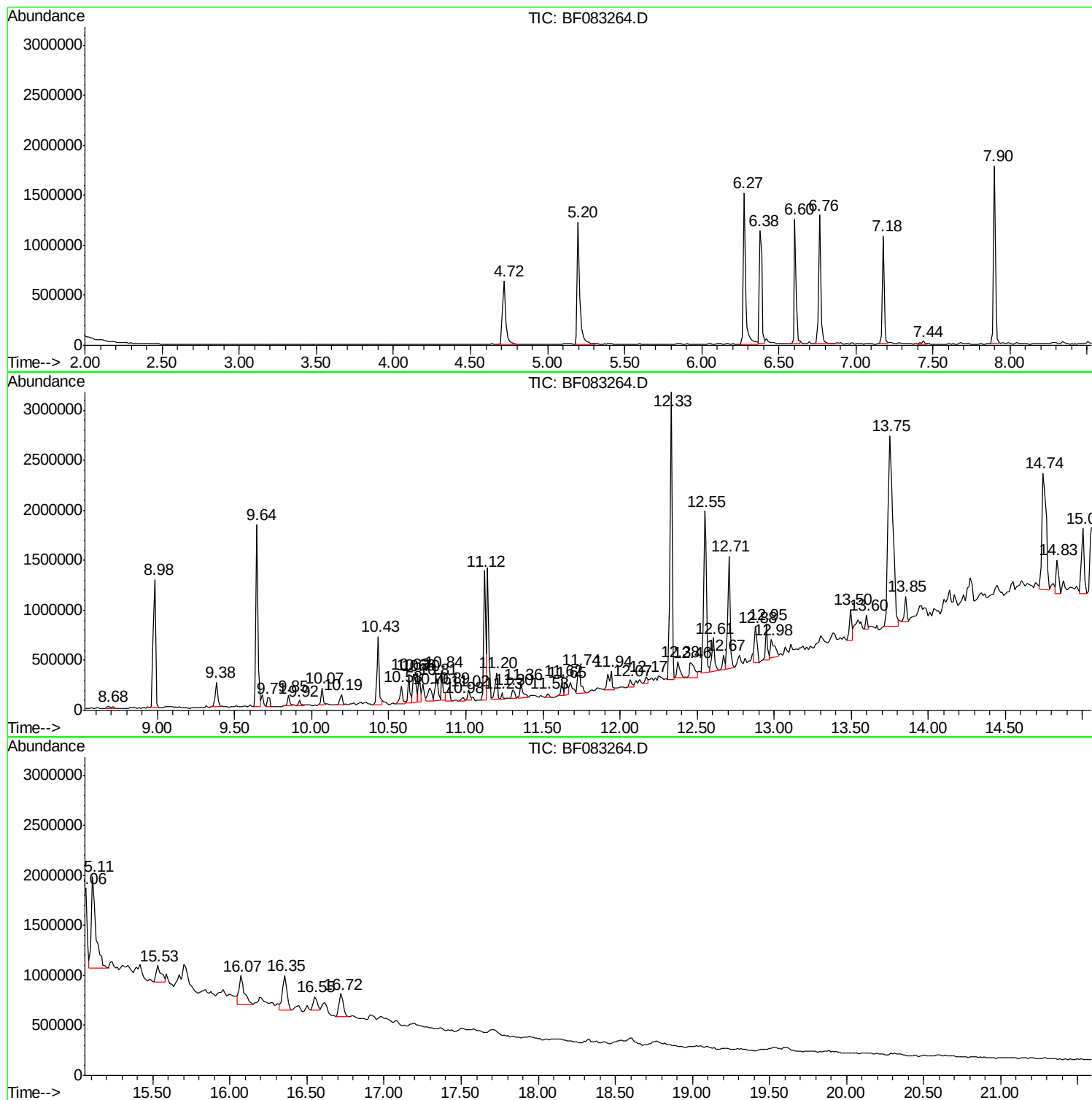
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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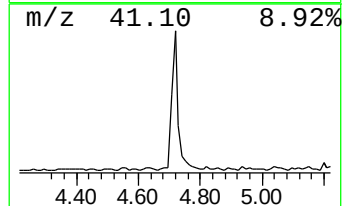
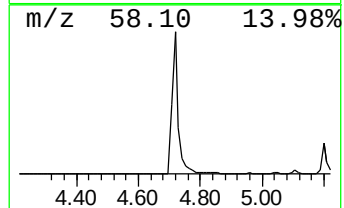
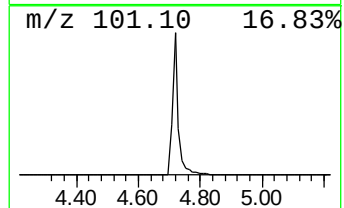
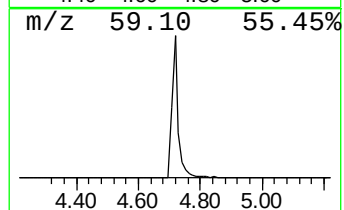
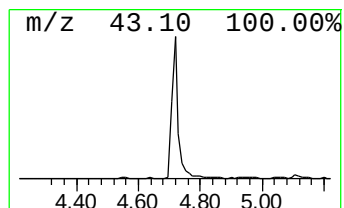
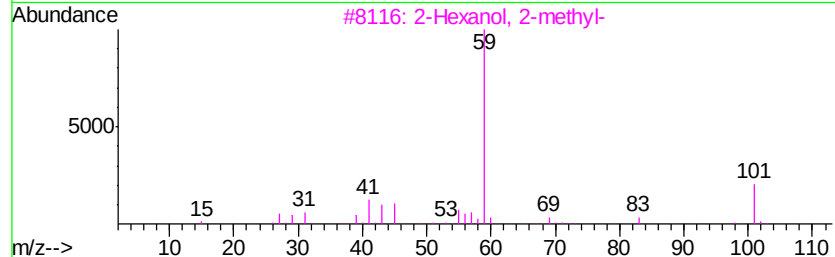
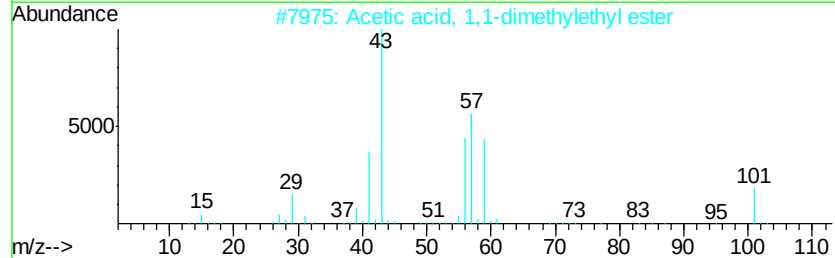
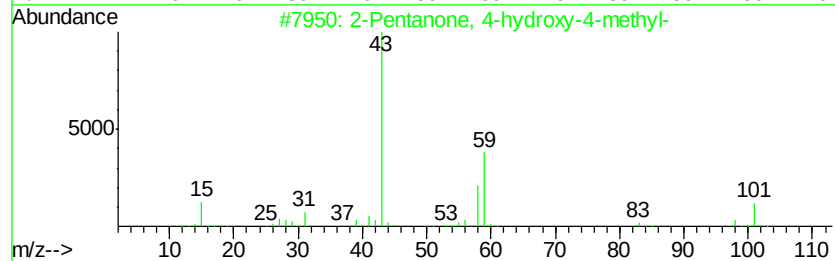
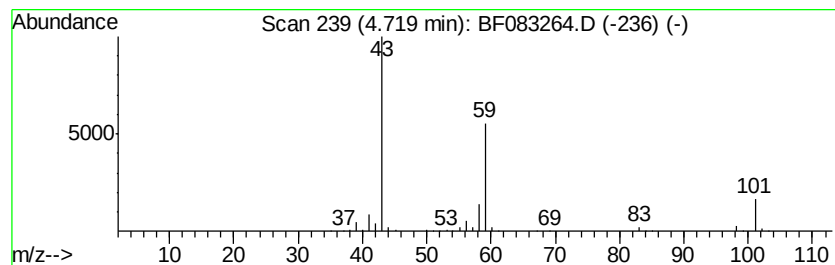
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
4.72	14.44 ng	882835	1,4-Dichlorobenzene-d4	6.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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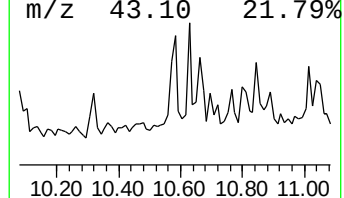
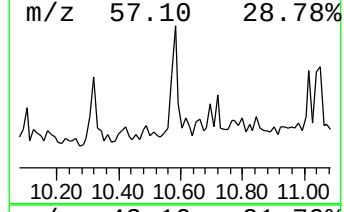
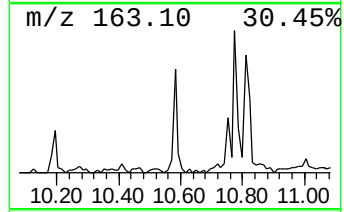
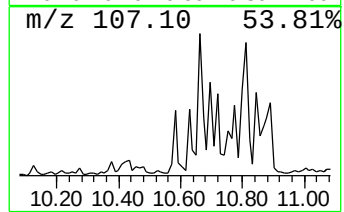
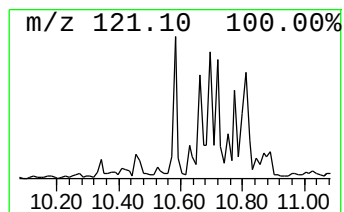
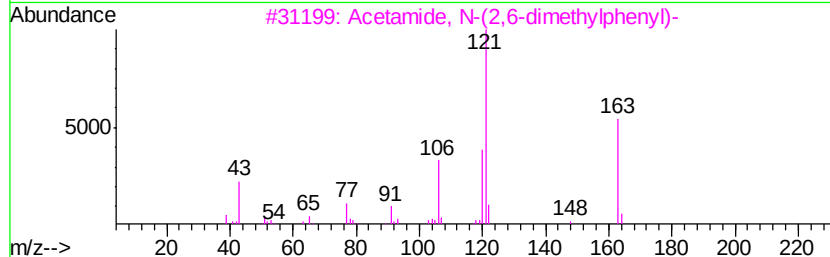
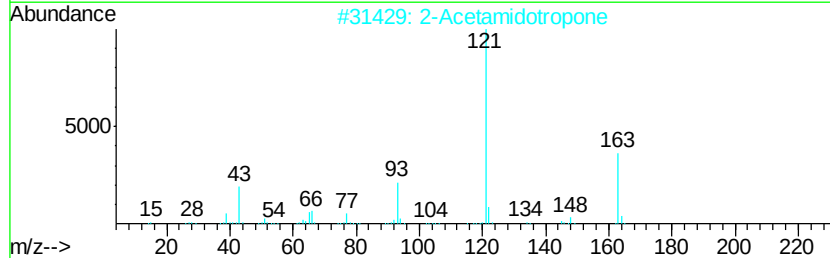
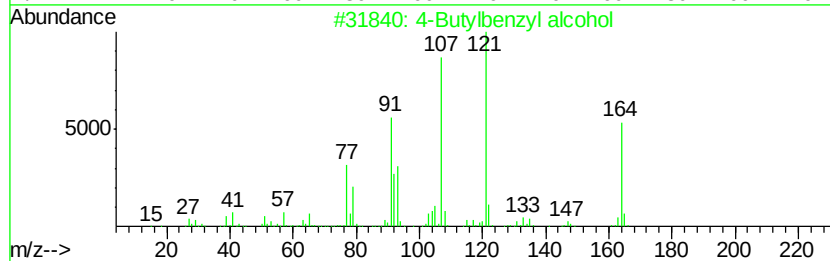
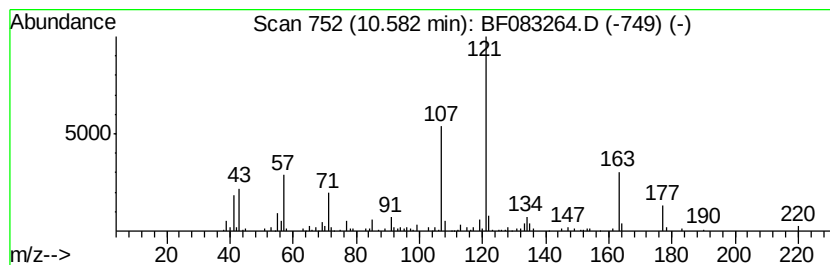
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 4-Butylbenzyl alcohol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.58	3.40 ng	211763	Phenanthrene-d10	11.12	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butylbenzyl alcohol	164	C11H16O	060834-63-1	50
2	2-Acetamidotropone	163	C9H9NO2	006422-12-4	46
3	Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	46
4	1,2-Bis(p-acetoxyphenyl)ethanedione	326	C18H14O6	093655-79-9	43
5	Benzene, 1-methoxy-4-octyl-	220	C15H24O	067698-82-2	35



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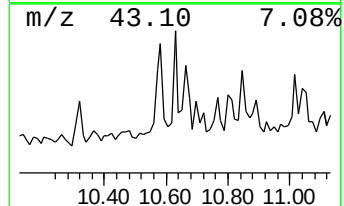
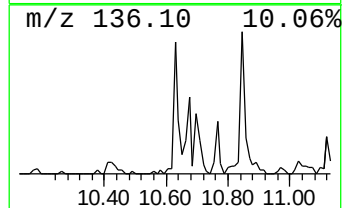
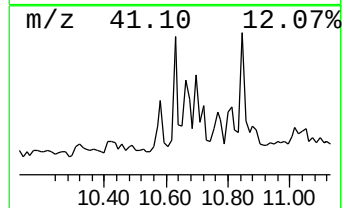
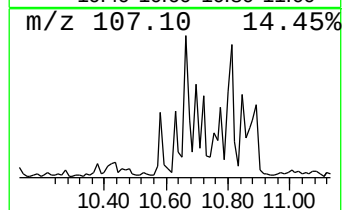
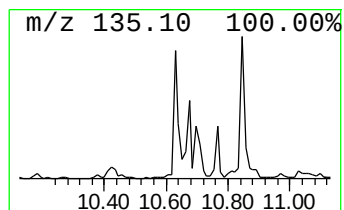
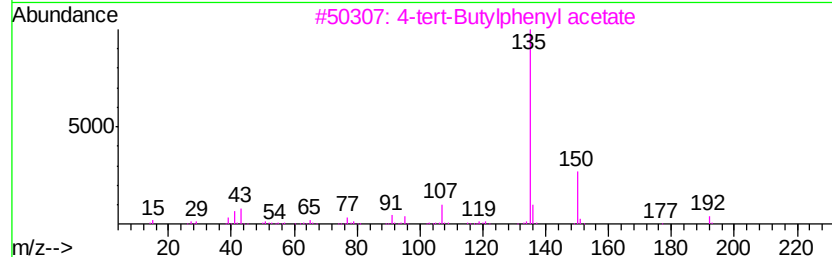
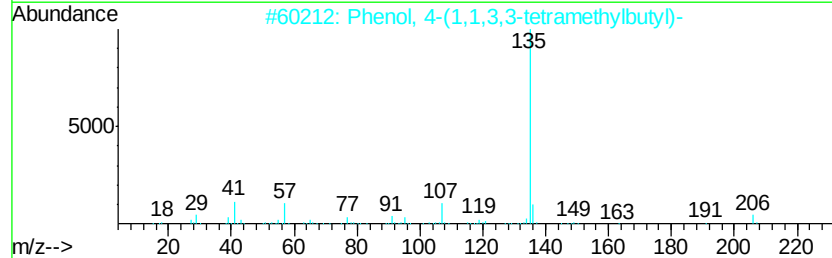
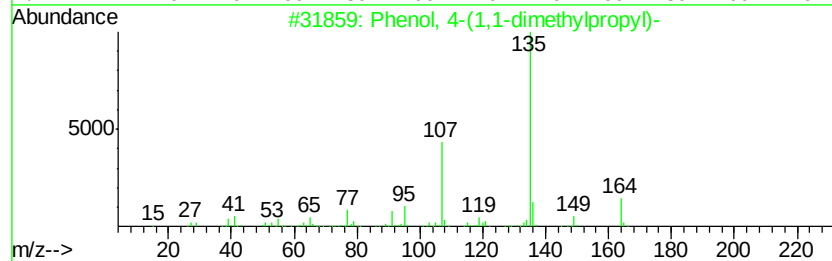
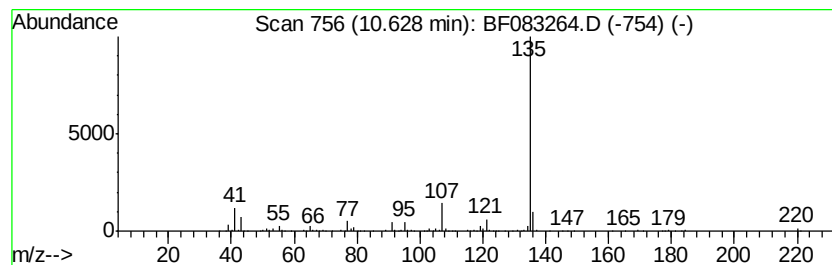
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Phenol, 4-(1,1-dimethylprop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.63	5.20 ng	324123	Phenanthrene-d10	11.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78	
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78	
3	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78	
4	1-Adamantan-1-yl-6-chloro-7-fluo...	375	C20H19ClFN03	1000210-85-1	64	
5	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	64	



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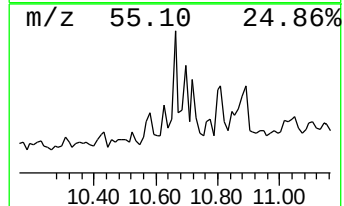
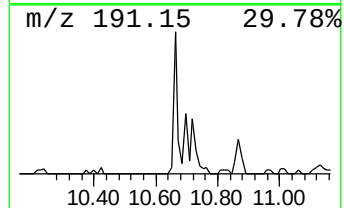
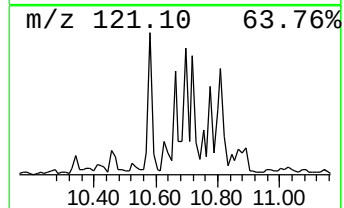
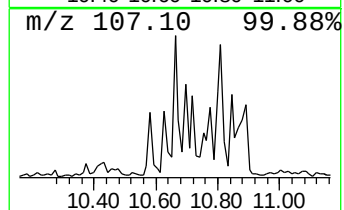
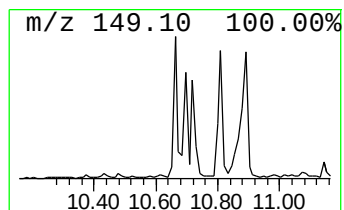
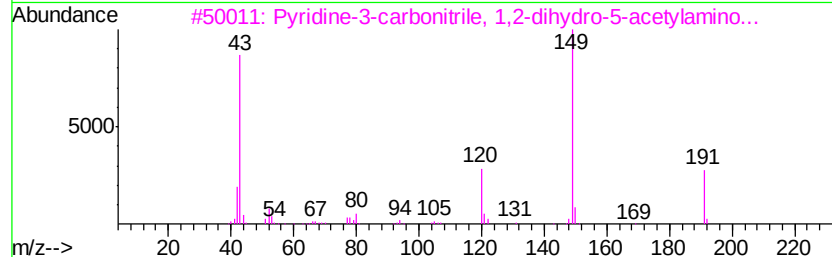
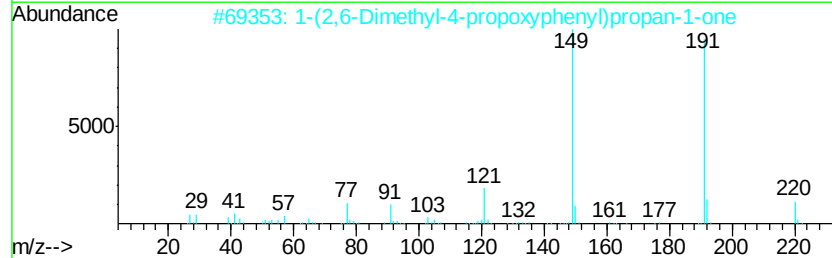
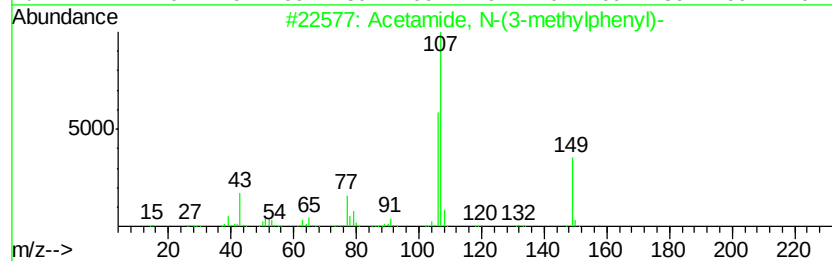
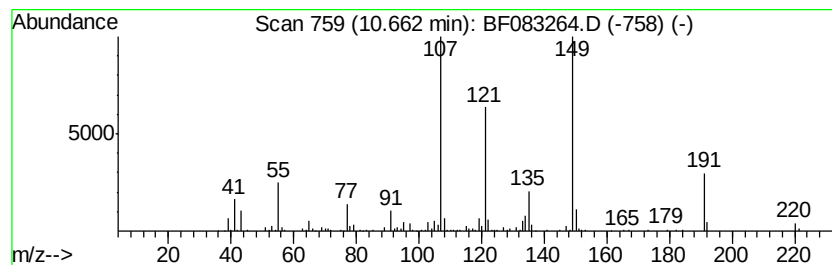
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Acetamide, N-(3-methylphenyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.66	6.30 ng	392919	Phenanthrene-d10	11.12	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	53
2	1-(2,6-Dimethyl-4-propoxyphenyl)...	220	C14H20O2	1000190-22-3	38
3	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	38
4	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	38
5	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	35



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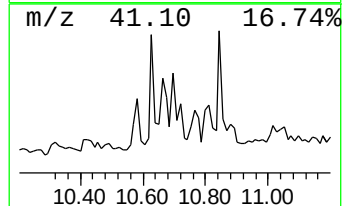
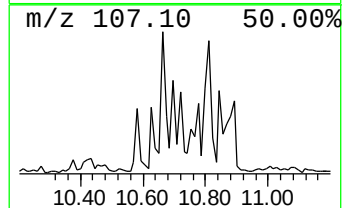
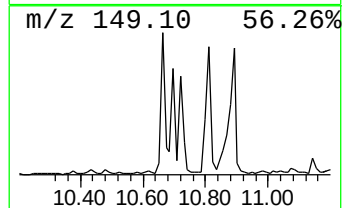
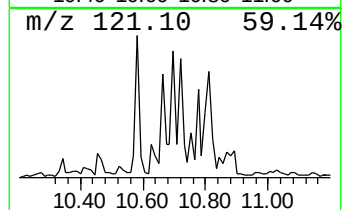
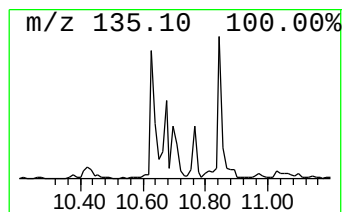
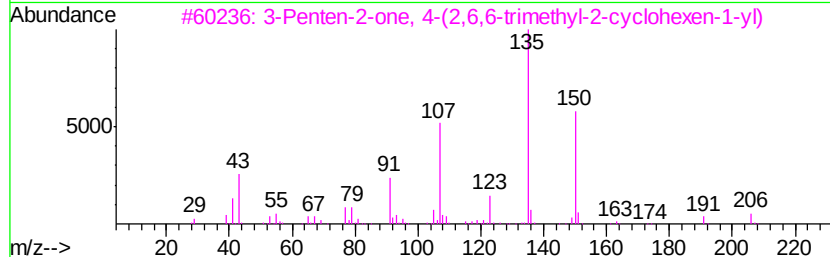
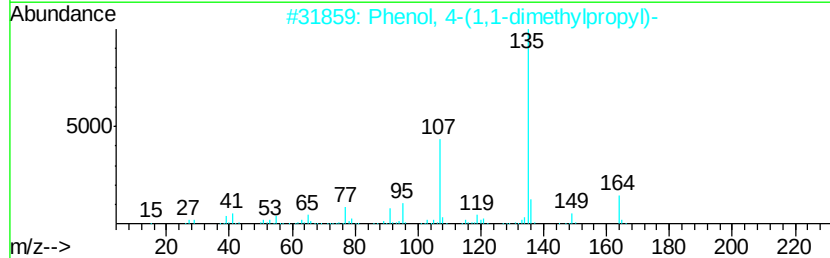
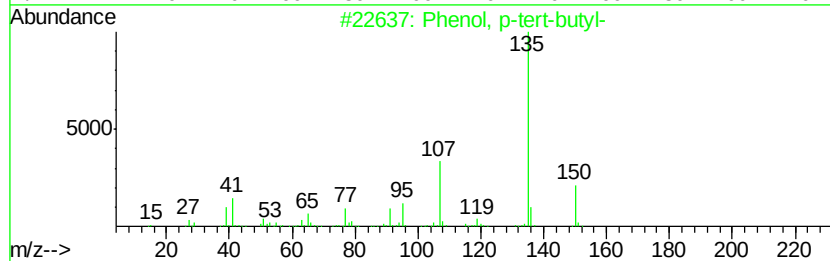
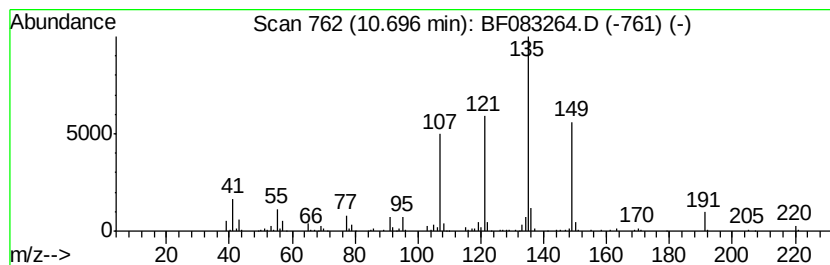
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenol, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	3.83 ng	238539	Phenanthrene-d10	11.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, p-tert-butyl-	150 C10H14O	000098-54-4	58
2	Phenol, 4-(1,1-dimethylpropyl)-	164 C11H16O	000080-46-6	50
3	3-Penten-2-one, 4-(2,6,6-trimeth...	206 C14H22O	114933-28-7	50
4	Hexestrol	270 C18H22O2	005635-50-7	47
5	((1,2-Diethylethylene)bis(p-phen...	354 C22H26O4	004547-76-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
Data File : BF083264.D
Acq On : 25 Nov 2015 4:32
Operator : UM/IZ
Sample : G4440-03 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

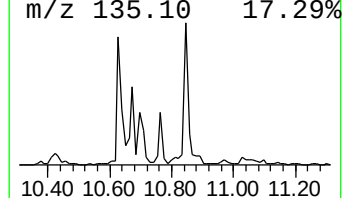
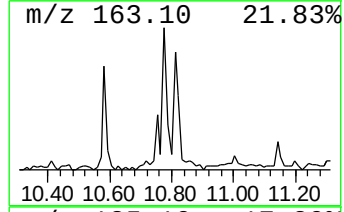
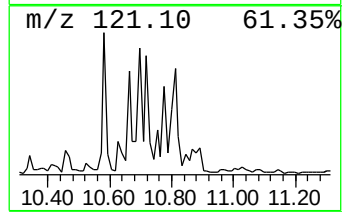
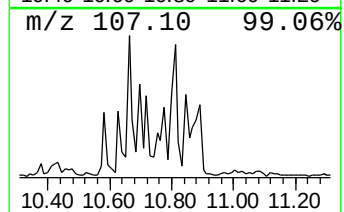
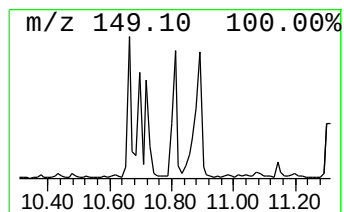
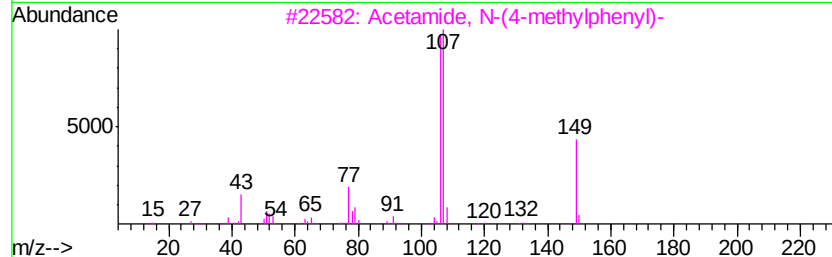
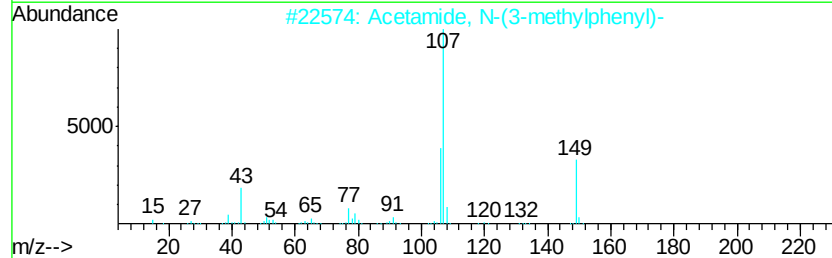
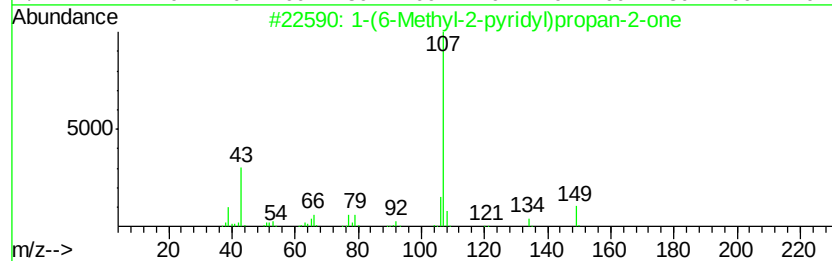
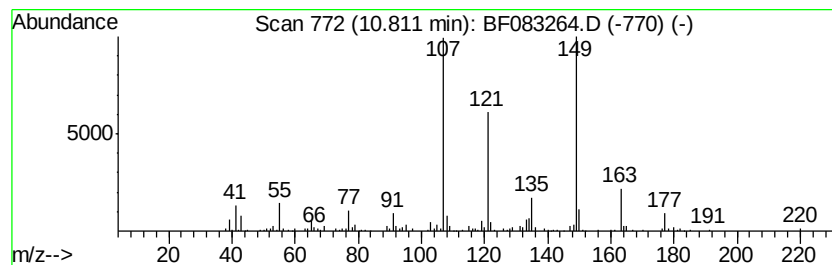
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1-(6-Methyl-2-pyridyl)propan-2-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.81	4.50 ng	280582	Phenanthrene-d10	11.12	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(6-Methyl-2-pyridyl)propan-2-one	149	C9H11NO	065702-08-1	53
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
3	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	43
4	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
5	Phenol, 2-(1,1-dimethylethyl)-3-...	164	C11H16O	013037-79-1	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
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Sample : G4440-03 5X
Misc :
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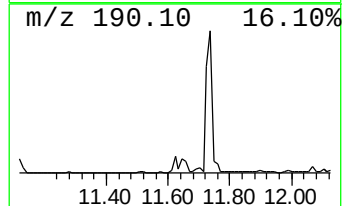
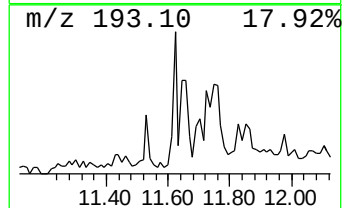
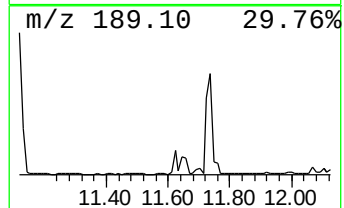
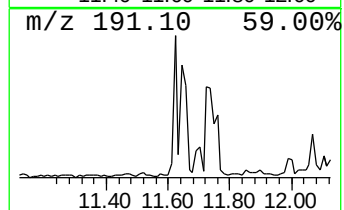
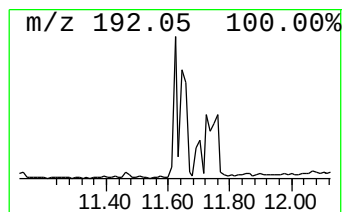
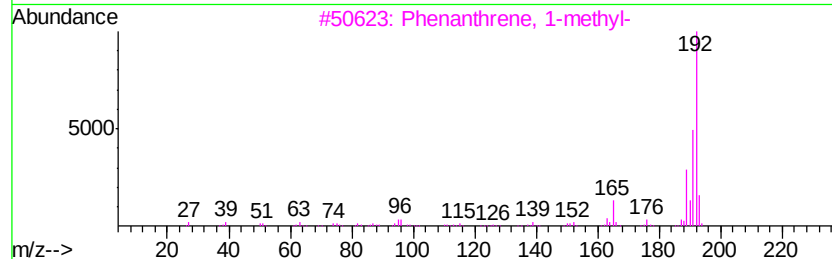
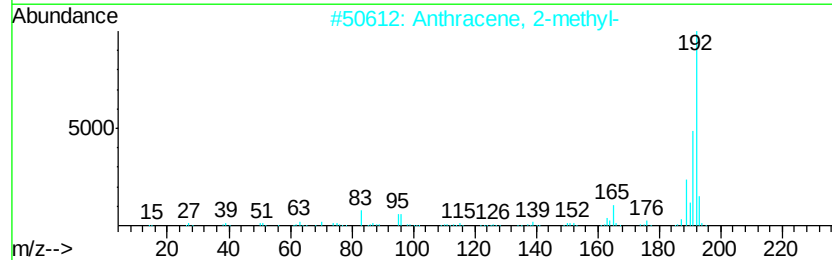
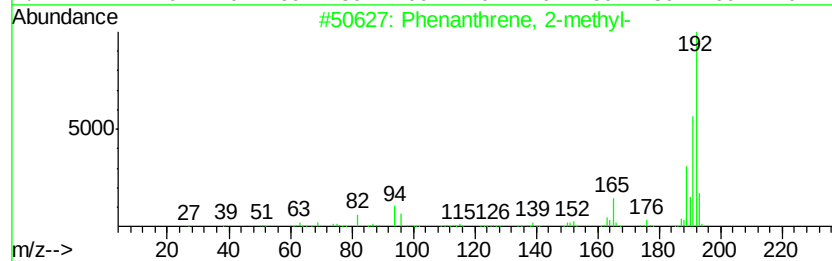
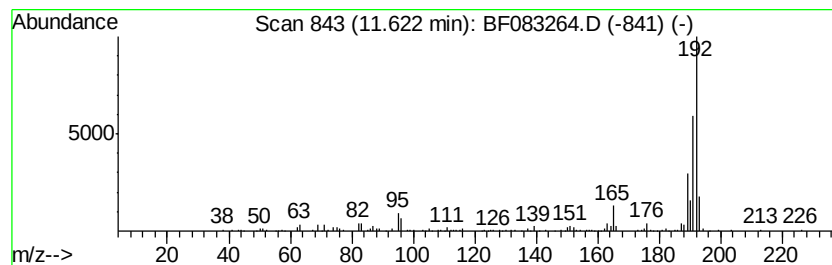
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Phenanthrene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.62	2.30 ng	143638	Phenanthrene-d10	11.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
5		1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
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Operator : UM/IZ
Sample : G4440-03 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

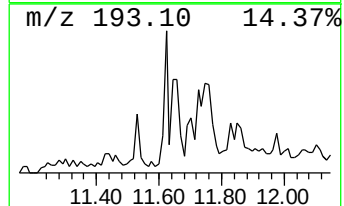
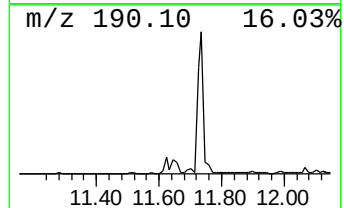
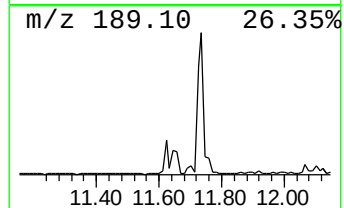
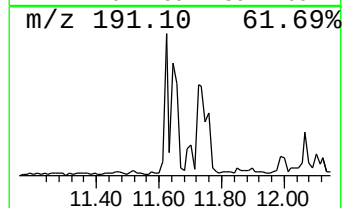
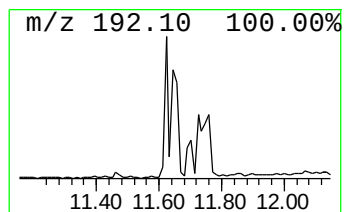
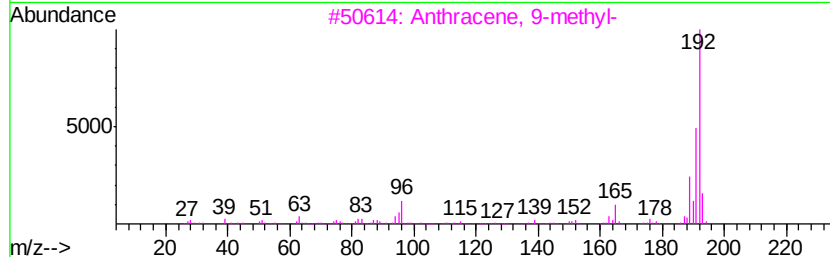
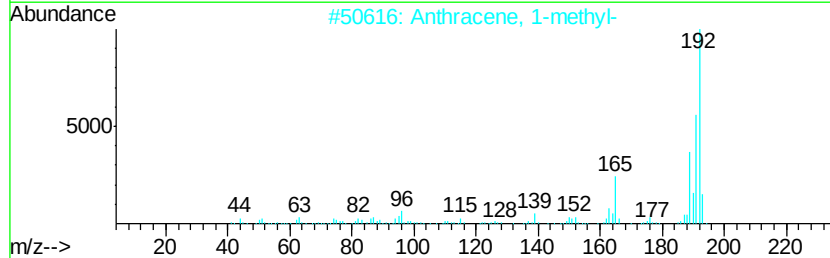
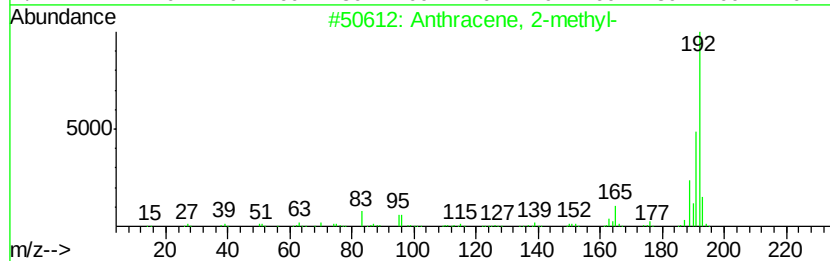
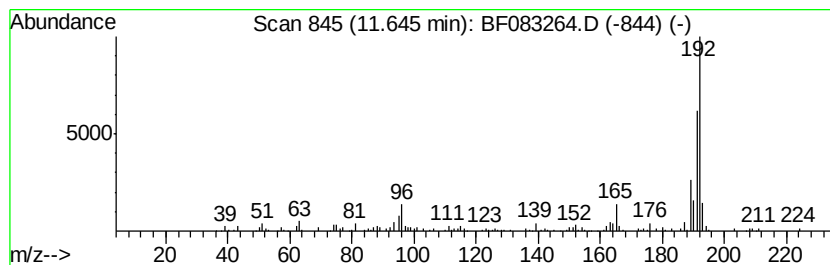
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Anthracene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.65	3.24 ng	201807	Phenanthrene-d10	11.12	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
Data File : BF083264.D
Acq On : 25 Nov 2015 4:32
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Sample : G4440-03 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

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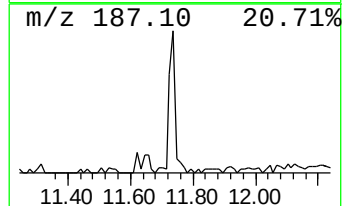
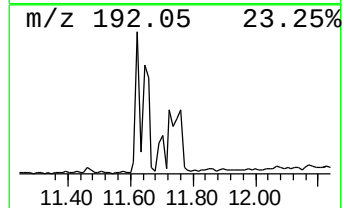
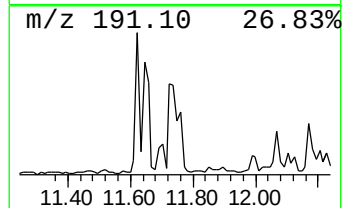
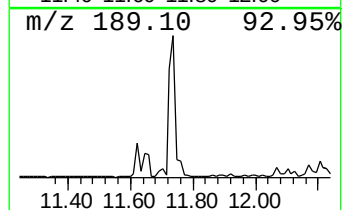
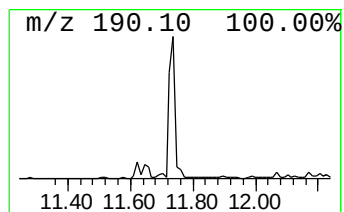
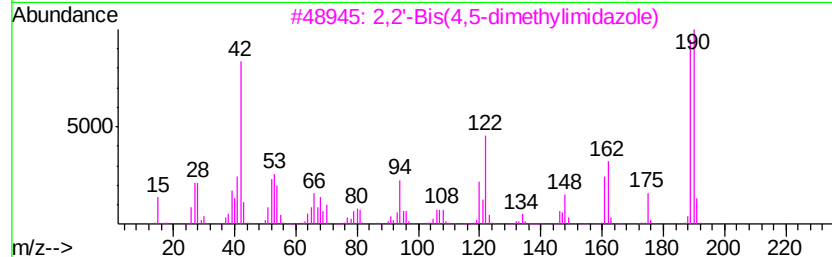
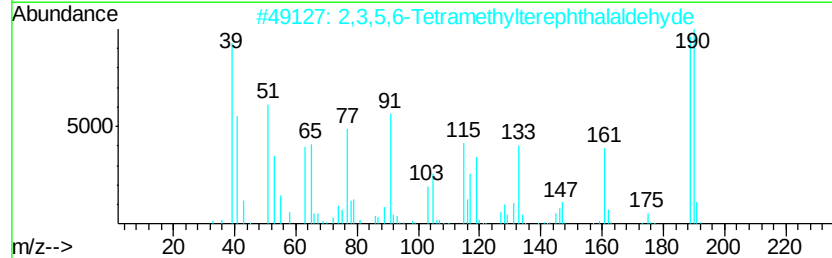
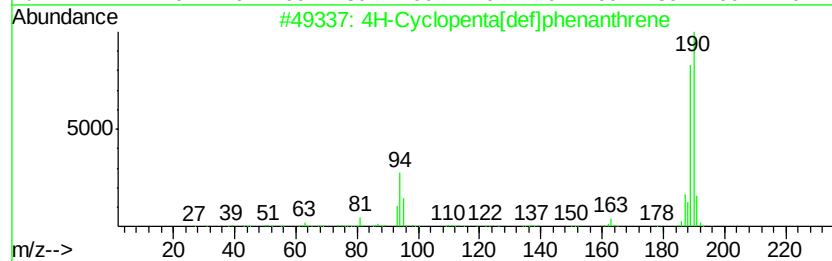
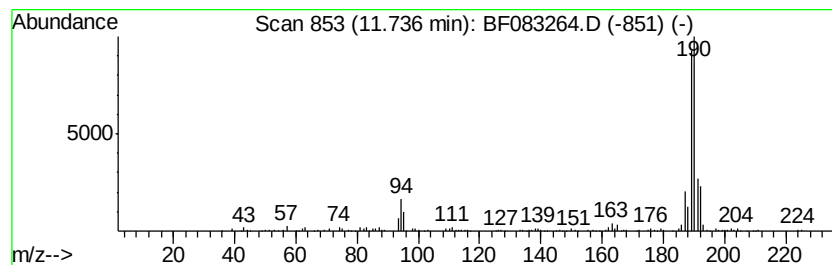
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	6.75 ng	420793	Phenanthrene-d10	11.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2		2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
3		2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	42
4		Pyrimidine, 6-oxo-4-(3-fluorophe...	190	C10H7FN2O	085979-55-1	42
5		Pyrimidine, 2-chloro-5-phenyl-	190	C10H7ClN2	022536-62-5	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
Data File : BF083264.D
Acq On : 25 Nov 2015 4:32
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Sample : G4440-03 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

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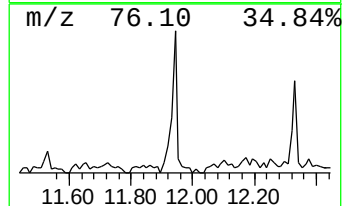
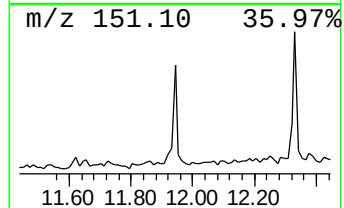
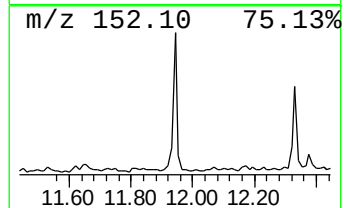
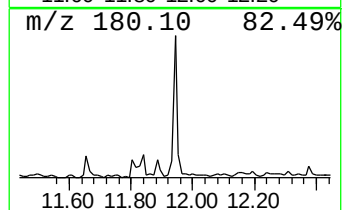
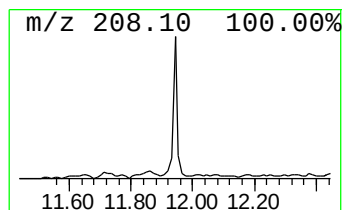
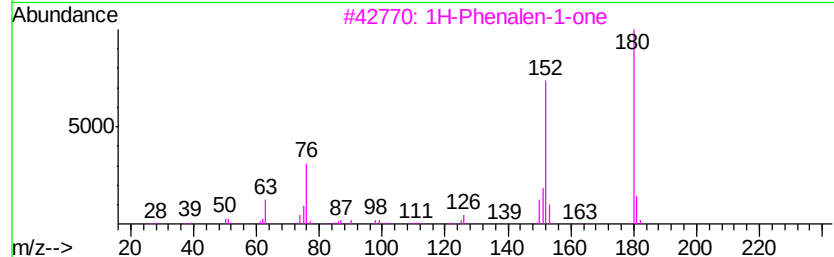
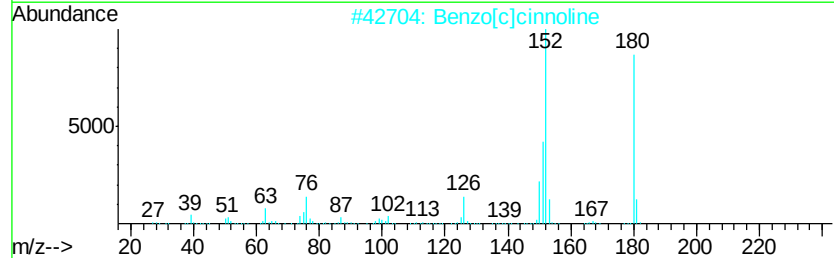
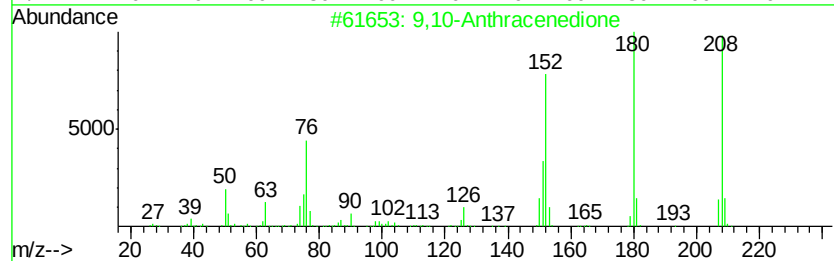
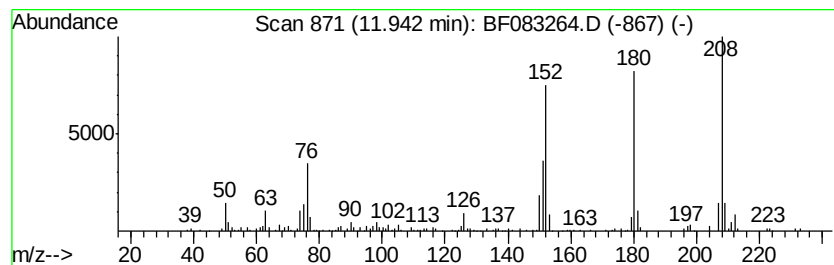
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	5.43 ng	338597	Phenanthrene-d10	11.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2			Benzo[c]cinnoline	180	C12H8N2	000230-17-1	92
3			1H-Phenalen-1-one	180	C13H8O	000548-39-0	60
4			9H-Fluoren-9-one	180	C13H8O	000486-25-9	52
5			Acenaphthylene	152	C12H8	000208-96-8	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
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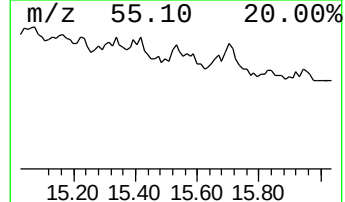
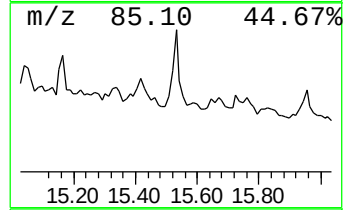
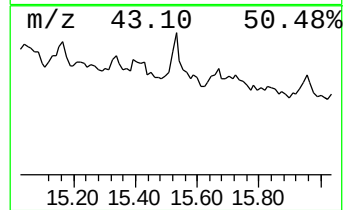
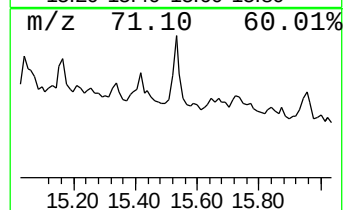
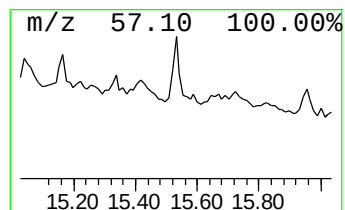
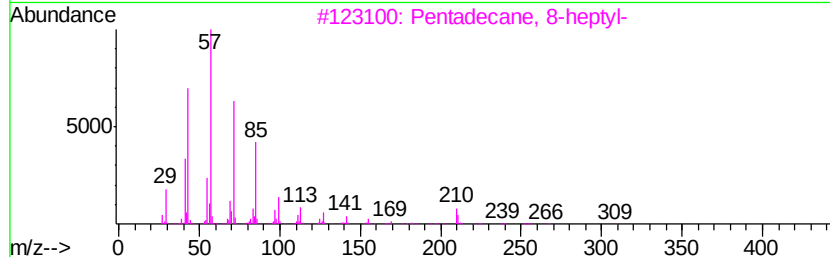
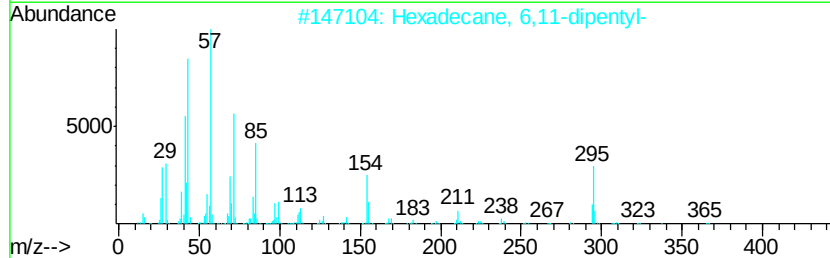
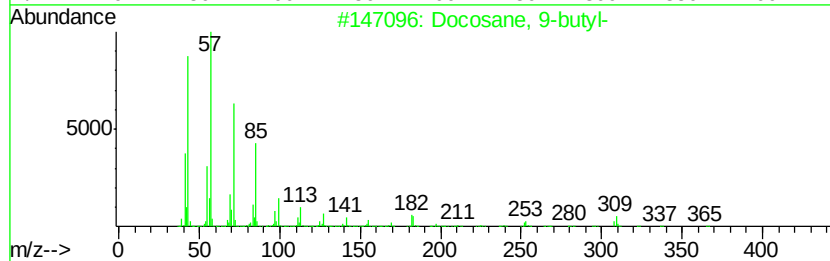
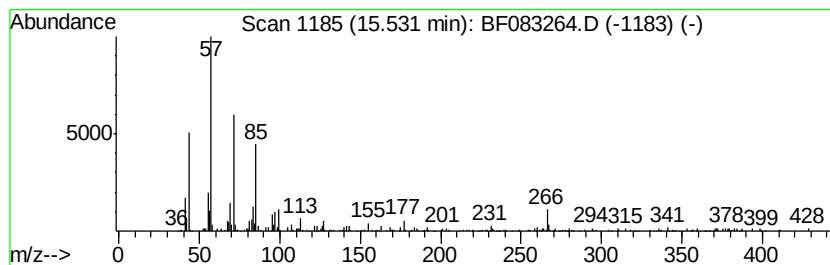
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Docosane, 9-butyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	4.05 ng	359235	Perylene-d12	15.11
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Docosane, 9-butyl-	366 C26H54	055282-14-9 83
2		Hexadecane, 6,11-dipentyl-	366 C26H54	015874-03-0 80
3		Pentadecane, 8-heptyl-	310 C22H46	071005-15-7 80
4		Heneicosane	296 C21H44	000629-94-7 74
5		Octadecane	254 C18H38	000593-45-3 74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
Data File : BF083264.D
Acq On : 25 Nov 2015 4:32
Operator : UM/IZ
Sample : G4440-03 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
V1S3

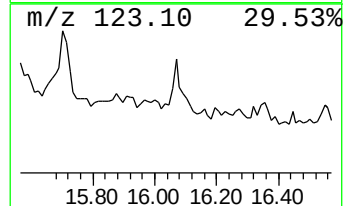
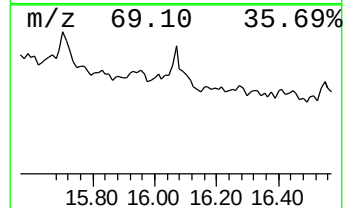
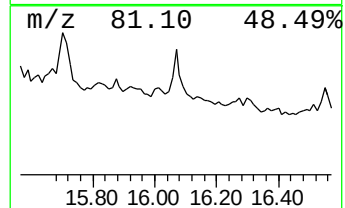
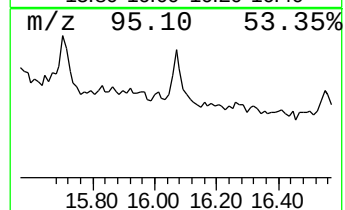
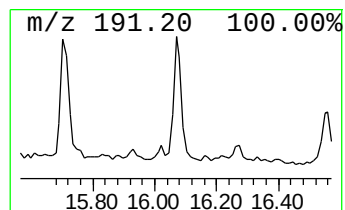
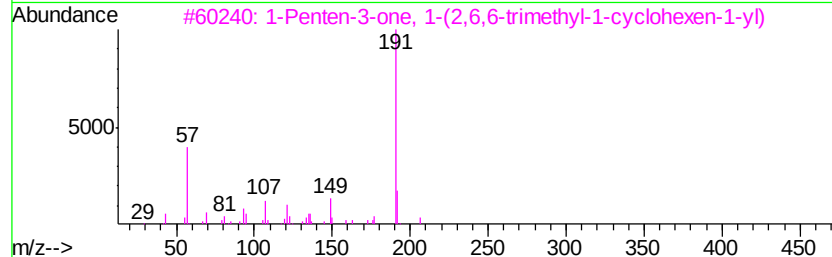
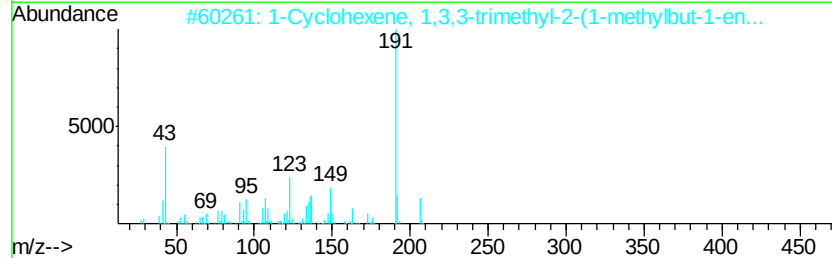
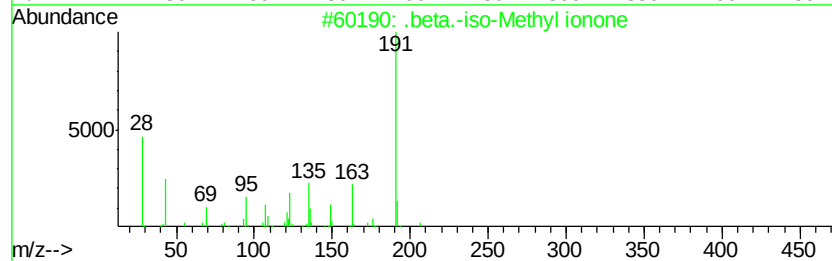
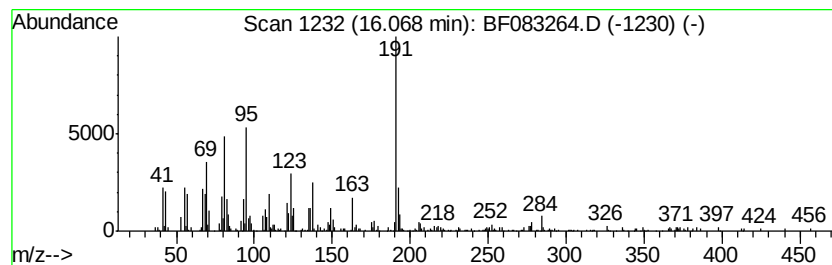
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 .beta.-iso-Methyl ionone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	7.40 ng	656758	Perylene-d12	15.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	76
2		1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	53
3		1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	46
4		5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	43
5		Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
Data File : BF083264.D
Acq On : 25 Nov 2015 4:32
Operator : UM/IZ
Sample : G4440-03 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
V1S3

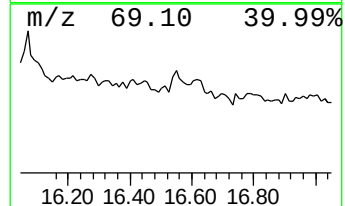
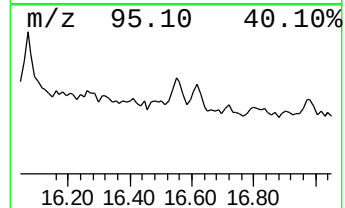
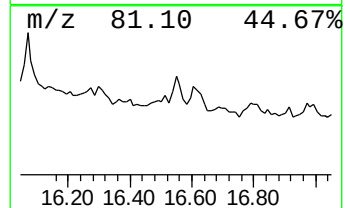
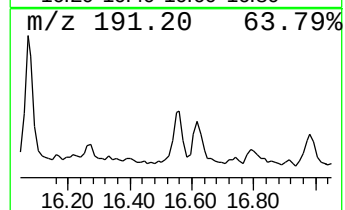
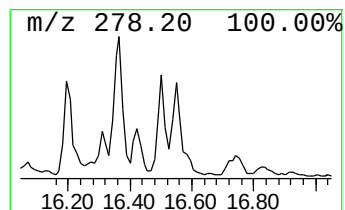
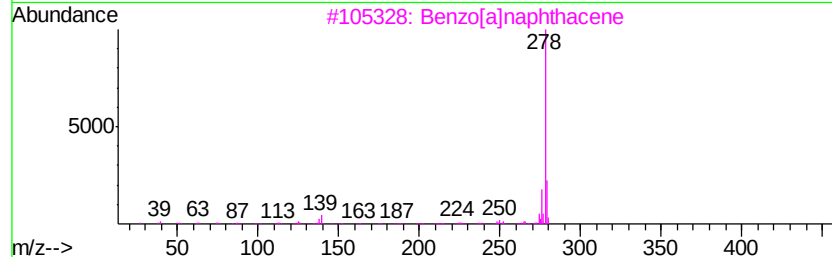
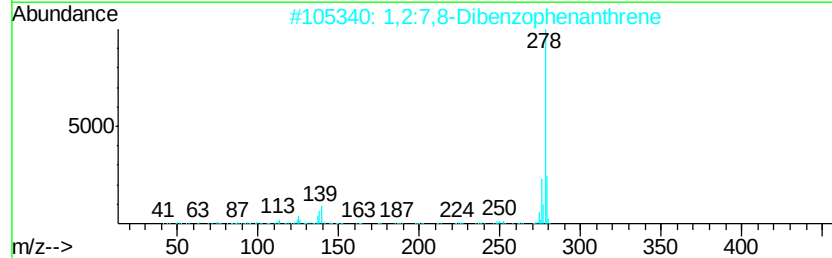
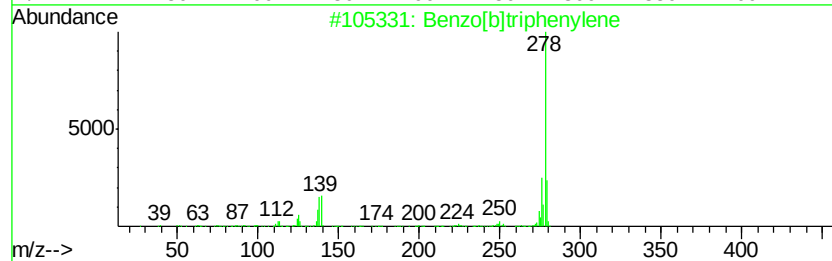
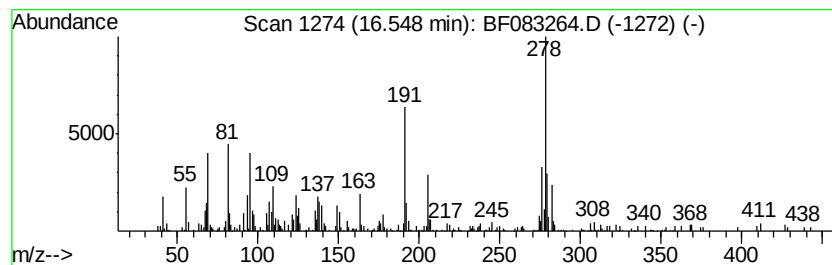
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Benzo[b]triphenylene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	2.60 ng	230581	Perylene-d12	15.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]triphenylene	278	C22H14	000215-58-7	56
2		1,2:7,8-Dibenzophenanthrene	278	C22H14	000213-46-7	42
3		Benzo[a]naphthacene	278	C22H14	000226-88-0	42
4		Pentacene	278	C22H14	000135-48-8	42
5		Dibenz[a,h]anthracene	278	C22H14	000053-70-3	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112415\
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 Acq On : 25 Nov 2015 4:32
 Operator : UM/IZ
 Sample : G4440-03 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 V1S3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.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
2-Pentanone, 4-hy...	4.72	14.4	ng	882835	1	6.60	1222580	20.0
4-Butylbenzyl alc...	10.58	3.4	ng	211763	4	11.12	1246770	20.0
Phenol, 4-(1,1-di...	10.63	5.2	ng	324123	4	11.12	1246770	20.0
Acetamide, N-(3-m...	10.66	6.3	ng	392919	4	11.12	1246770	20.0
Phenol, p-tert-bu...	10.70	3.8	ng	238539	4	11.12	1246770	20.0
1-(6-Methyl-2-pyr...	10.81	4.5	ng	280582	4	11.12	1246770	20.0
Phenanthrene, 2-m...	11.62	2.3	ng	143638	4	11.12	1246770	20.0
Anthracene, 2-met...	11.65	3.2	ng	201807	4	11.12	1246770	20.0
4H-Cyclopenta[def...	11.74	6.8	ng	420793	4	11.12	1246770	20.0
9,10-Anthracenedione	11.94	5.4	ng	338597	4	11.12	1246770	20.0
Docosane, 9-butyl-	15.53	4.0	ng	359235	6	15.11	1774520	20.0
.beta.-iso-Methyl...	16.07	7.4	ng	656758	6	15.11	1774520	20.0
Benzo[b]triphenylene	16.55	2.6	ng	230581	6	15.11	1774520	20.0