

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
 Data File : BF087829.D
 Acq On : 9 Jun 2016 00:44
 Operator : UM/SJ
 Sample : H3399-17 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-36

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-BF060716.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	1.758	13	15	24	rVB	125237	276449	9.21%	1.187%
2	1.884	24	26	38	rVB	1816495	3002502	100.00%	12.889%
3	4.993	295	298	301	rBV	92735	131845	4.39%	0.566%
4	5.416	333	335	337	rBV	1249818	1095059	36.47%	4.701%
5	6.456	423	426	428	rBV	1331293	1199241	39.94%	5.148%
6	6.593	435	438	440	rBV	1299851	1215157	40.47%	5.216%
7	6.821	456	458	461	rVB	623095	608875	20.28%	2.614%
8	6.981	470	472	474	rVB	1209042	968003	32.24%	4.155%
9	7.382	505	507	510	rBB	539518	650963	21.68%	2.794%
10	8.113	568	571	573	rBV	1013151	903653	30.10%	3.879%
11	9.187	663	665	668	rBV	1138359	1206948	40.20%	5.181%
12	9.587	698	700	702	rVB	83072	65035	2.17%	0.279%
13	9.873	722	725	726	rBV	651307	676568	22.53%	2.904%
14	9.896	726	727	729	rVB	43624	43281	1.44%	0.186%
15	10.410	771	772	775	rVB	38857	39589	1.32%	0.170%
16	10.650	791	793	796	rBV2	481919	522912	17.42%	2.245%
17	11.130	833	835	836	rBV	49014	36028	1.20%	0.155%
18	11.245	843	845	849	rVB2	34879	49491	1.65%	0.212%
19	11.348	852	854	855	rVV	442974	560122	18.66%	2.404%
20	11.428	859	861	866	rVB2	132714	163242	5.44%	0.701%
21	11.576	871	874	876	rBV2	50781	78752	2.62%	0.338%
22	11.759	888	890	892	rVB	31820	30551	1.02%	0.131%
23	11.851	896	898	899	rVV	56243	63403	2.11%	0.272%
24	11.885	899	901	903	rVV	82342	81748	2.72%	0.351%
25	11.931	903	905	906	rVV	30345	31637	1.05%	0.136%
26	11.965	906	908	912	rVB2	98922	136069	4.53%	0.584%
27	12.171	923	926	928	rVB	44962	76806	2.56%	0.330%
28	12.399	944	946	948	rBV	28546	35335	1.18%	0.152%
29	12.491	952	954	958	rVV4	22613	39891	1.33%	0.171%
30	12.559	958	960	963	rVB	602765	751994	25.05%	3.228%
31	12.708	970	973	977	rBV3	20274	44858	1.49%	0.193%
32	12.788	977	980	983	rBV	592765	746918	24.88%	3.206%
33	12.845	983	985	987	rVB2	21030	31806	1.06%	0.137%
34	12.936	991	993	996	rVB	789340	816819	27.20%	3.506%

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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 >

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35	13.016	996	1000	1001	rBV2	37166	65582	2.18%	0.282%
36	13.119	1003	1009	1011	rVB	106352	152039	5.06%	0.653%
37	13.188	1011	1015	1016	rBV	70966	83189	2.77%	0.357%
38	13.222	1016	1018	1019	rBV	72928	70565	2.35%	0.303%
39	13.314	1024	1026	1027	rBV	39900	32872	1.09%	0.141%
40	13.542	1040	1046	1050	rBV4	22984	88730	2.96%	0.381%
41	13.622	1050	1053	1056	rVV	58591	85789	2.86%	0.368%
42	13.736	1060	1063	1064	rBV2	90407	106683	3.55%	0.458%
43	13.805	1064	1069	1070	rVV3	127244	224997	7.49%	0.966%
44	13.851	1070	1073	1075	rVV2	60232	129800	4.32%	0.557%
45	13.908	1075	1078	1081	rVB	20957	31458	1.05%	0.135%
46	13.988	1081	1085	1091	rBV2	791065	1420539	47.31%	6.098%
47	14.091	1091	1094	1096	rBV	50138	74574	2.48%	0.320%
48	14.125	1096	1097	1098	rVV	141419	132092	4.40%	0.567%
49	14.171	1098	1101	1102	rVV	223164	295380	9.84%	1.268%
50	14.217	1102	1105	1109	rVB3	90409	188302	6.27%	0.808%
51	14.377	1114	1119	1120	rBV	64116	88898	2.96%	0.382%
52	14.411	1120	1122	1123	rVB2	34321	32117	1.07%	0.138%
53	14.491	1123	1129	1130	rBV3	52302	142153	4.73%	0.610%
54	14.571	1134	1136	1138	rVB3	21274	33303	1.11%	0.143%
55	14.674	1143	1145	1146	rBV	24804	32689	1.09%	0.140%
56	14.777	1150	1154	1157	rBV4	19114	48063	1.60%	0.206%
57	14.845	1157	1160	1164	rBV3	28256	56136	1.87%	0.241%
58	14.914	1164	1166	1168	rBV	164420	170599	5.68%	0.732%
59	15.005	1171	1174	1179	rBV	264564	495785	16.51%	2.128%
60	15.131	1180	1185	1190	rBV2	160092	389829	12.98%	1.673%
61	15.291	1197	1199	1202	rVB	132327	189601	6.31%	0.814%
62	15.348	1202	1204	1207	rVV	164577	223595	7.45%	0.960%
63	15.417	1207	1210	1217	rVV2	352755	551132	18.36%	2.366%
64	15.657	1229	1231	1235	rVB2	49558	88073	2.93%	0.378%
65	15.885	1248	1251	1254	rBV	122320	226392	7.54%	0.972%
66	15.942	1254	1256	1260	rVB3	29516	58960	1.96%	0.253%
67	16.377	1291	1294	1296	rBV2	15781	35690	1.19%	0.153%
68	16.651	1314	1318	1322	rBV3	48848	111275	3.71%	0.478%
69	16.800	1328	1331	1340	rVB2	79070	187684	6.25%	0.806%
70	16.937	1340	1343	1345	rBV2	26110	63672	2.12%	0.273%
71	17.143	1359	1361	1364	rVB2	38692	72989	2.43%	0.313%

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Integrator: RTE
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Start Thrs: 0.2 Max Peaks: 100
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72	17.211	1364	1367	1376	rVB	56434	139347	4.64%	0.598%
73	17.383	1378	1382	1393	rVB5	47255	184664	6.15%	0.793%
74	18.343	1463	1466	1481	rVB8	23436	107956	3.60%	0.463%

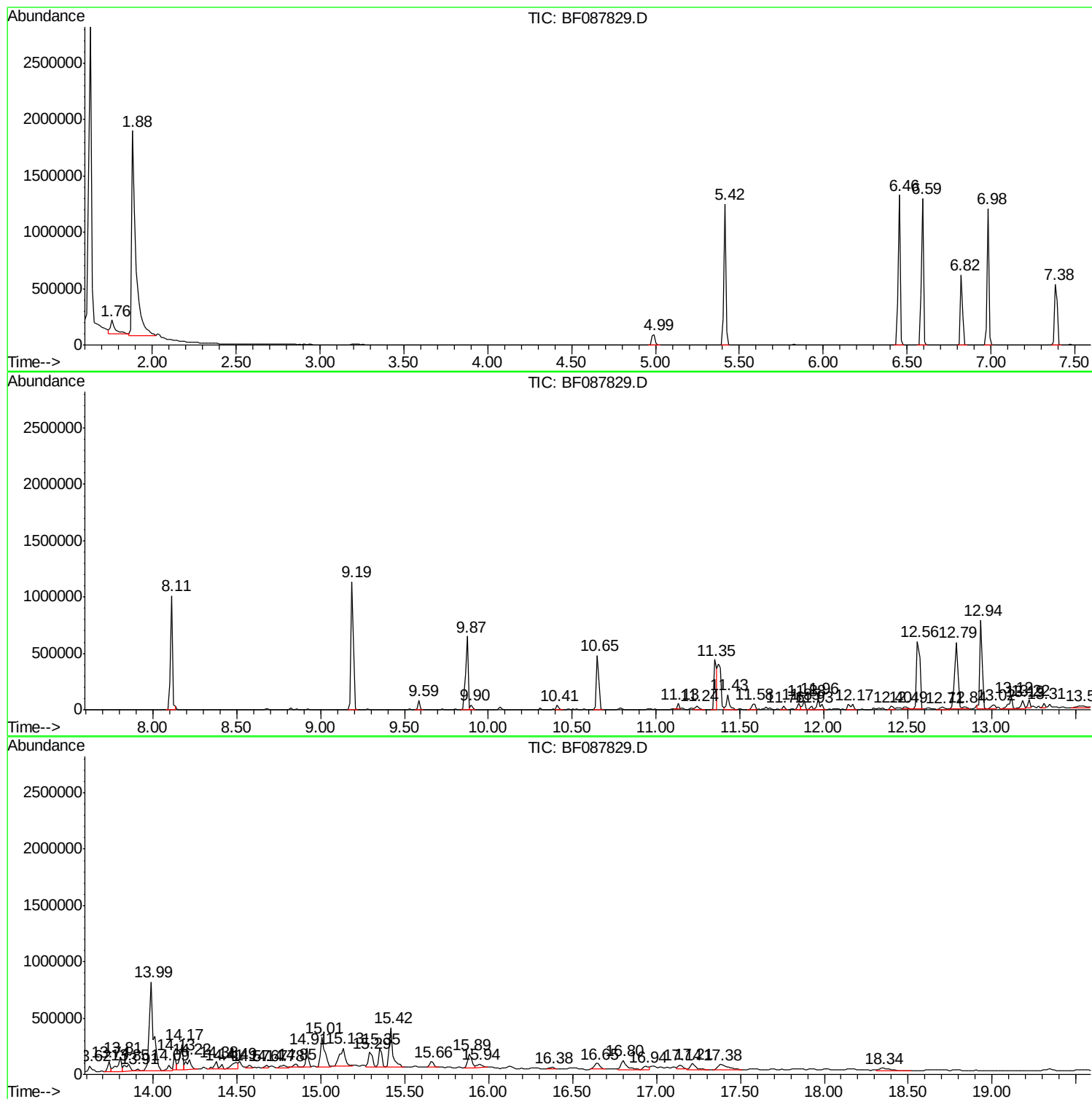
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Instrument :
BNA_F
ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : H3399-17 2X
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Instrument :
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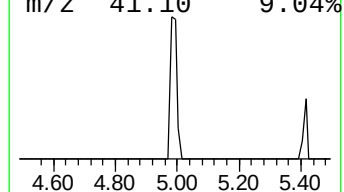
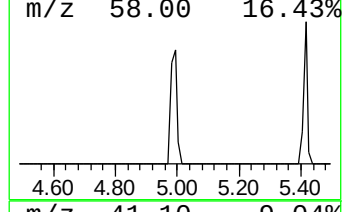
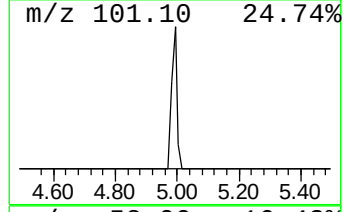
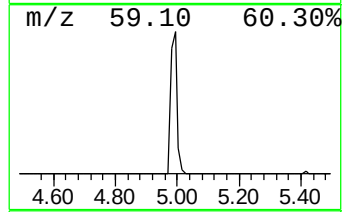
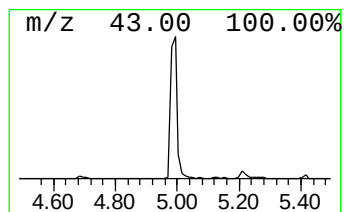
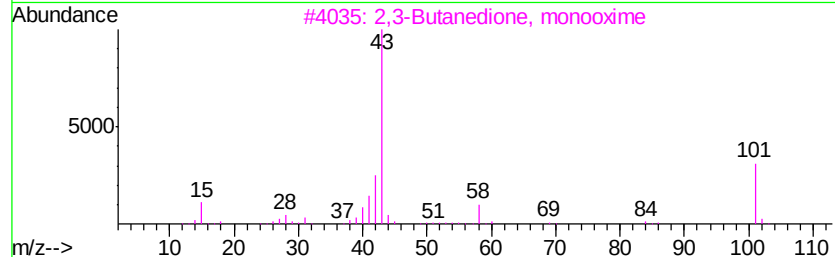
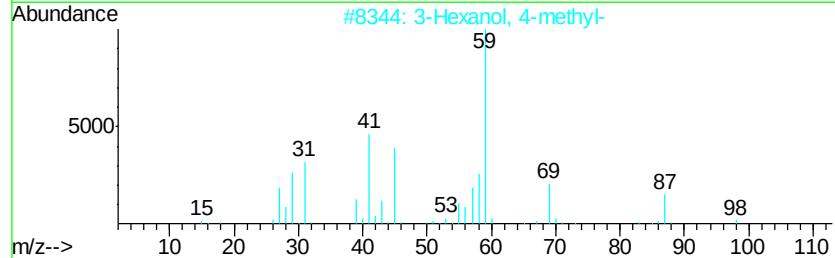
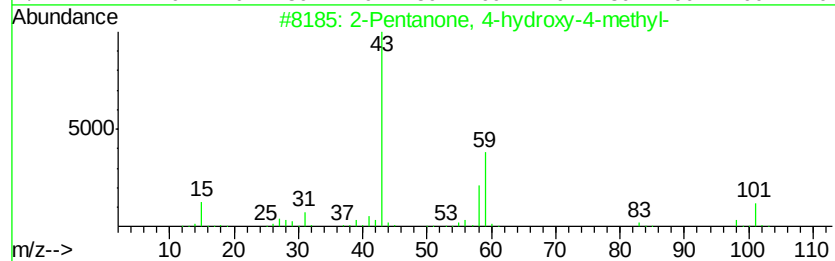
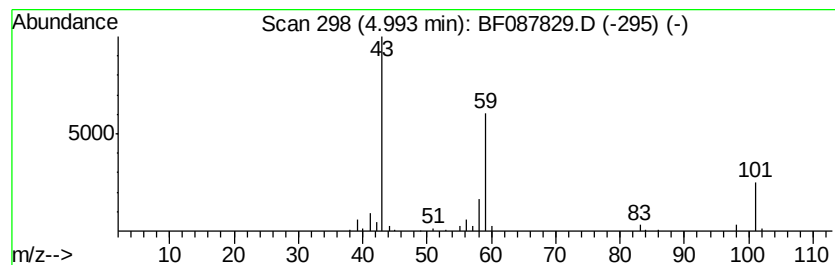
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	4.33 ng	131845	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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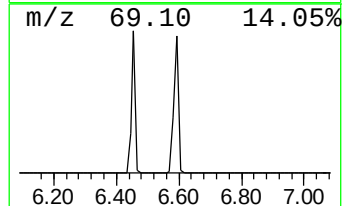
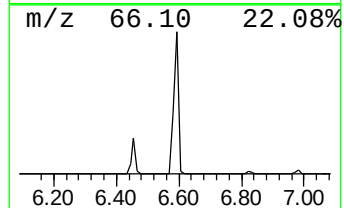
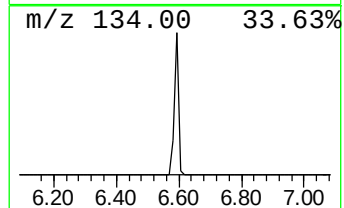
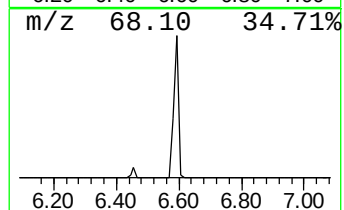
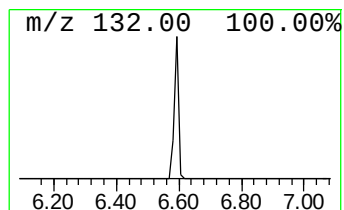
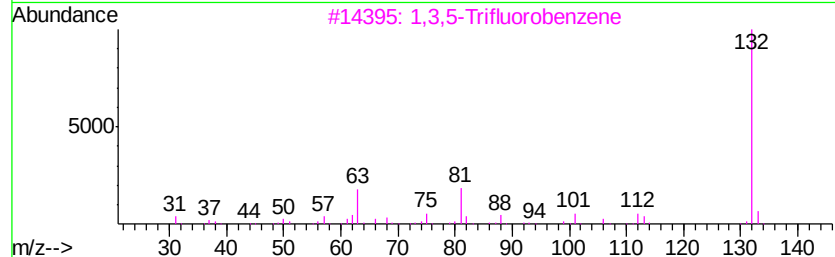
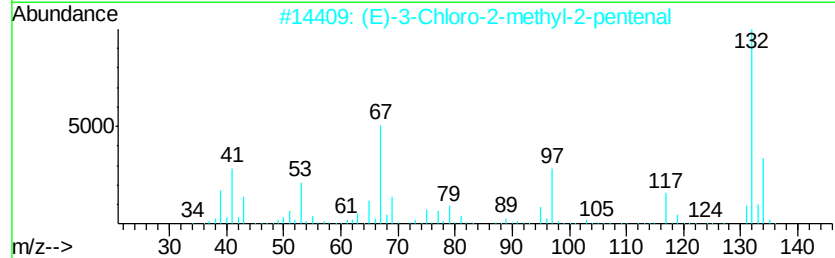
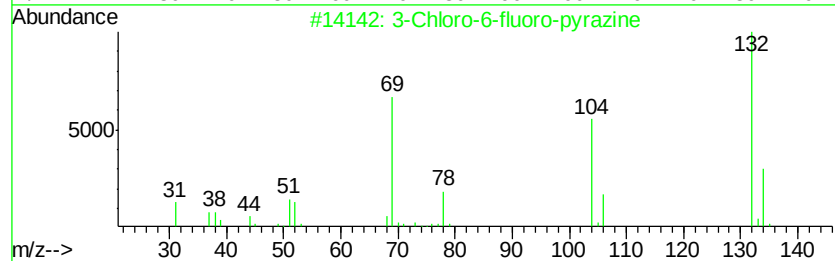
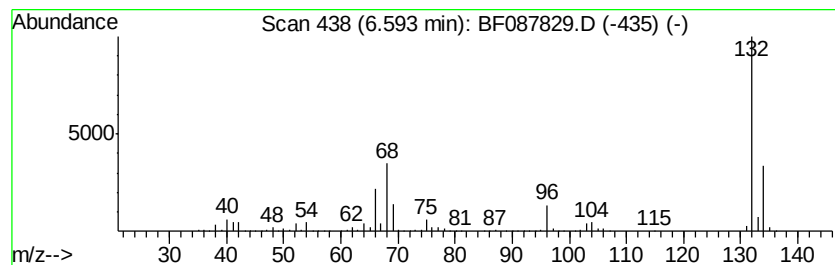
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 unknown6.59 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	39.91 ng	1215160	1,4-Dichlorobenzene-d4	6.82

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	12
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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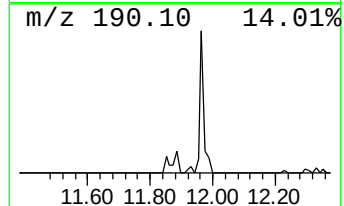
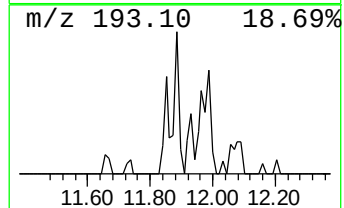
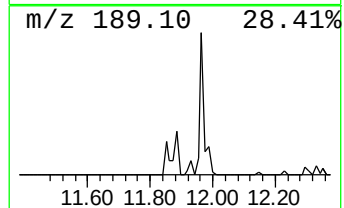
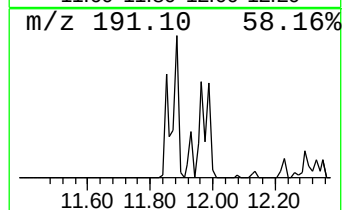
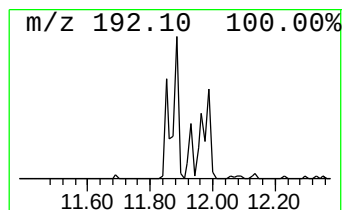
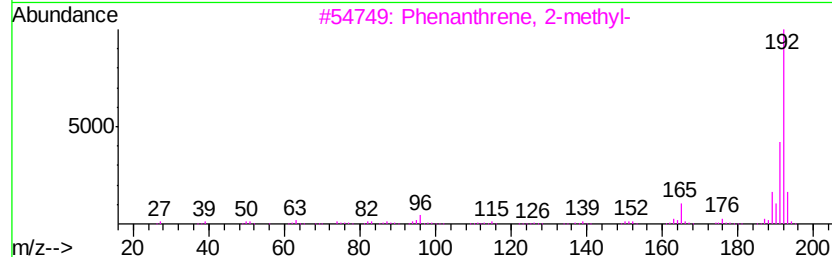
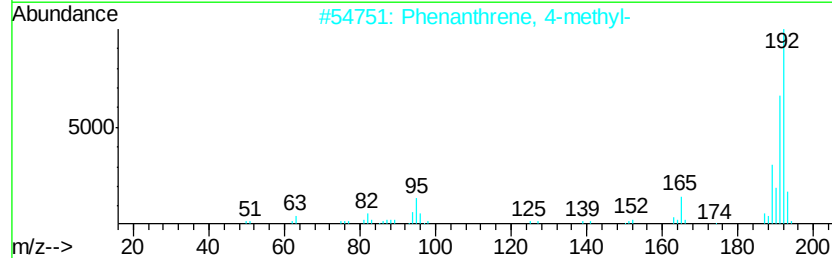
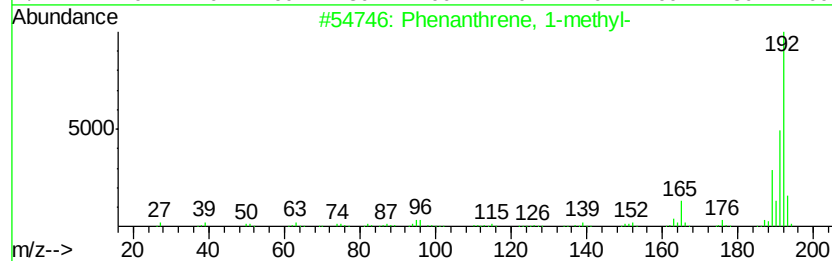
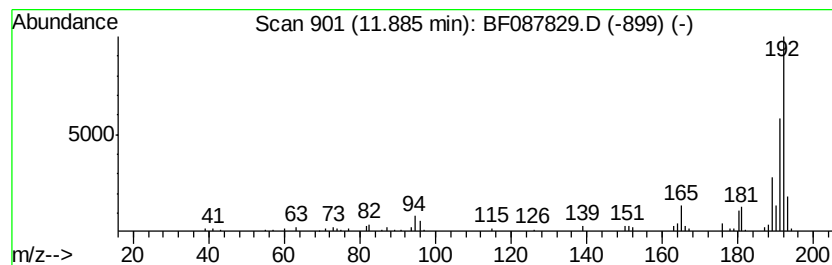
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TIC Library : C:\Database\NIST11.L
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Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.88	2.92 ng	81748	Phenanthrene-d10	11.35	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
5	1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	89



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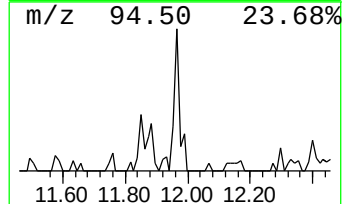
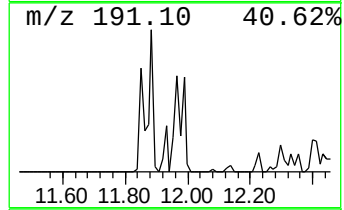
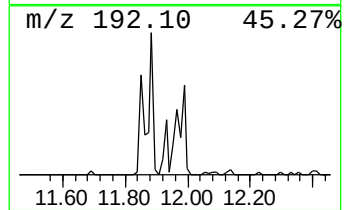
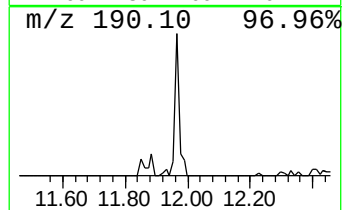
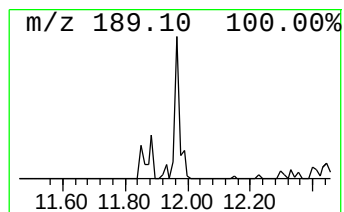
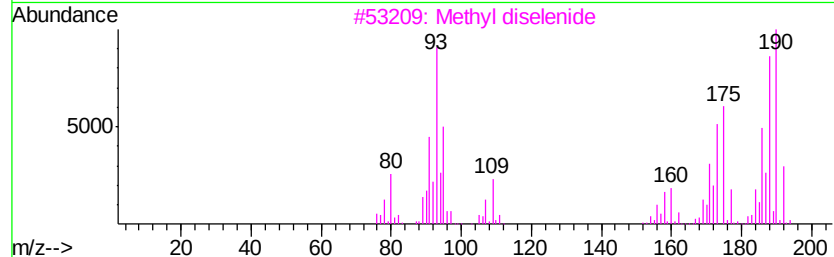
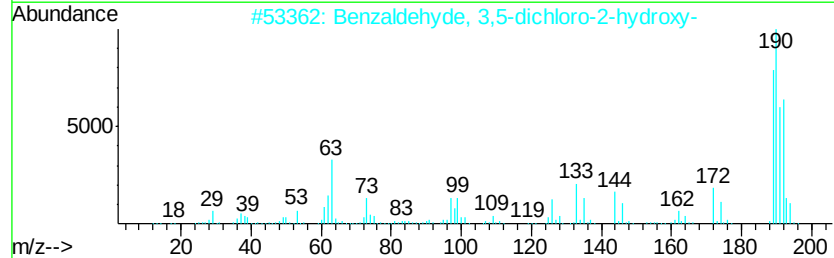
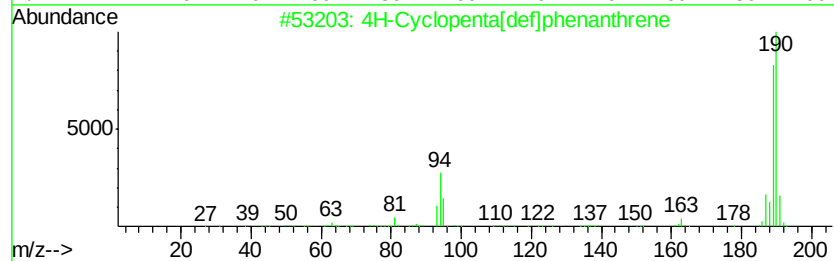
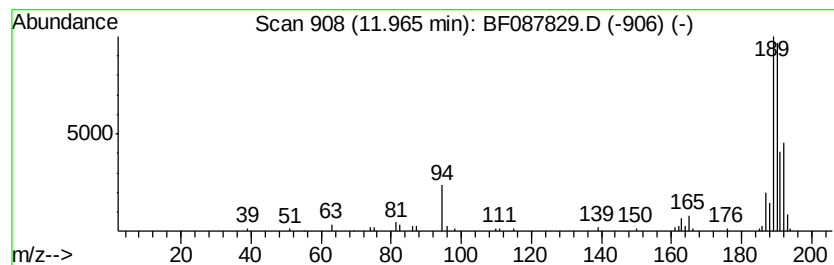
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	4.86 ng	136069	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2		Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
3		Methyl diselenide	190	C2H6Se2	007101-31-7	45
4		6H-Cyclobuta[flk]phenanthrene	190	C15H10	083469-43-6	42
5		2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087829.D
Acq On : 9 Jun 2016 00:44
Operator : UM/SJ
Sample : H3399-17 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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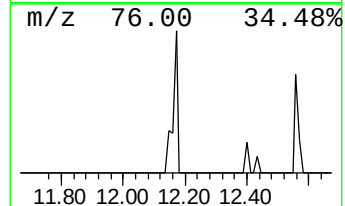
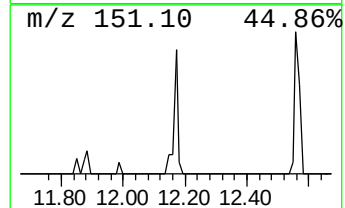
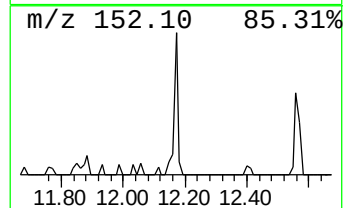
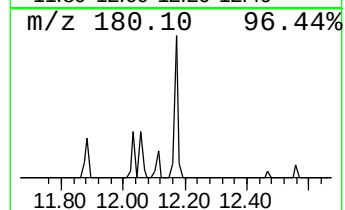
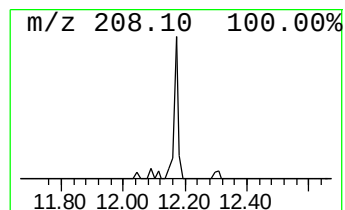
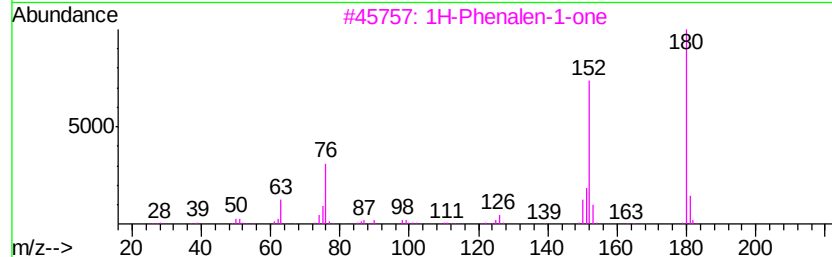
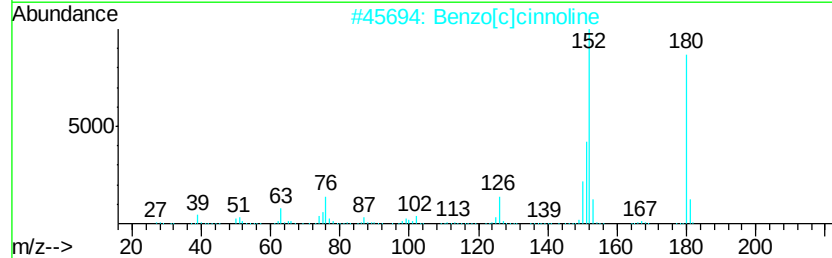
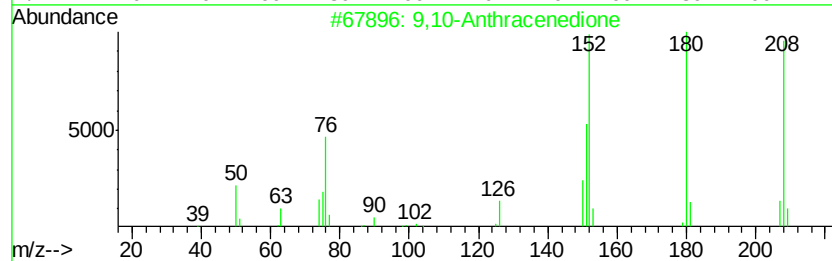
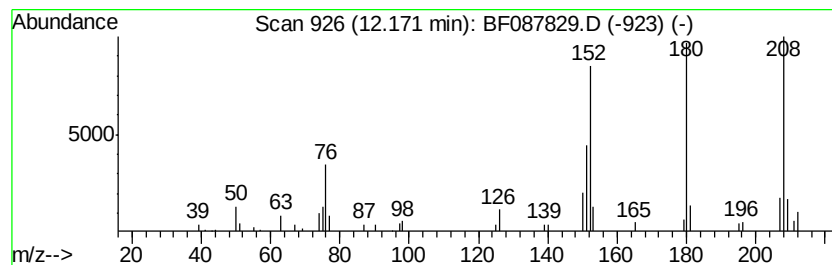
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,10-Anthracenedione Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	2.74 ng	76806	Phenanthrene-d10	11.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
2	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64
3	1H-Phenalen-1-one	180	C13H8O	000548-39-0	60
4	Benzo[ghi]cinnoline	180	C12H8N2	000230-31-9	55
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	52



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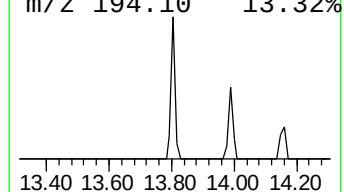
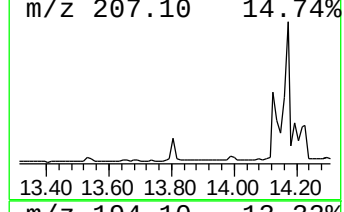
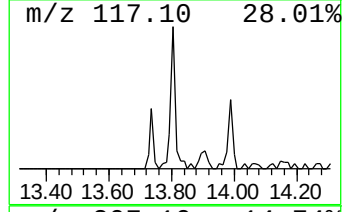
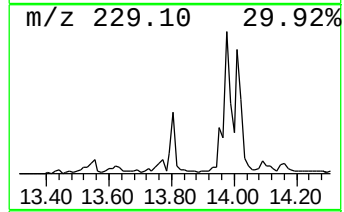
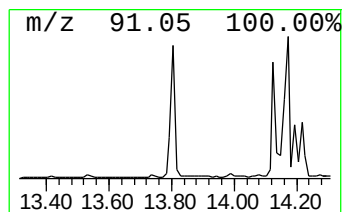
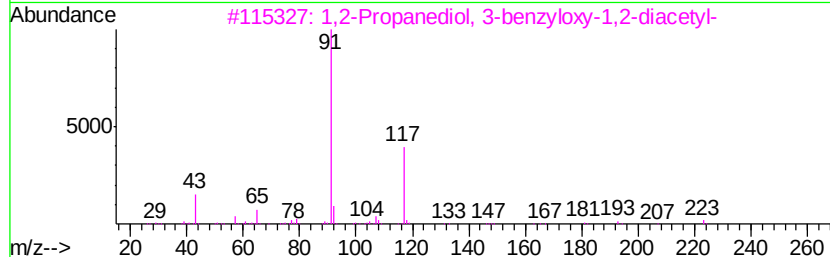
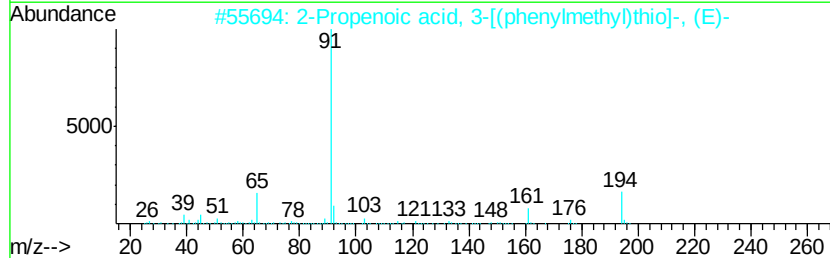
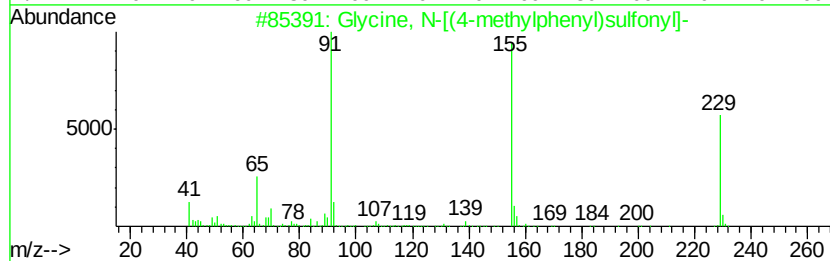
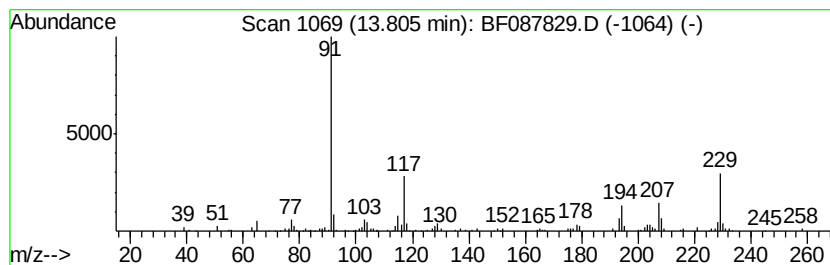
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown13.81 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	3.17 ng	224997	Chrysene-d12	13.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Glycine, N-[(4-methylphenyl)sulf...	229	C9H11NO4S	001080-44-0	25
2		2-Propenoic acid, 3-[(phenylmeth...	194	C10H10O2S	013831-01-1	14
3		1,2-Propanediol, 3-benzvloxy-1,2...	266	C14H18O5	013754-10-4	12
4		Benzylidene-l-ornithine	220	C12H16N2O2	025693-00-9	10
5		Benzoic acid, 2-benzylsulfonyl-	276	C14H12O4S	013536-21-5	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
Data File : BF087829.D
Acq On : 9 Jun 2016 00:44
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Sample : H3399-17 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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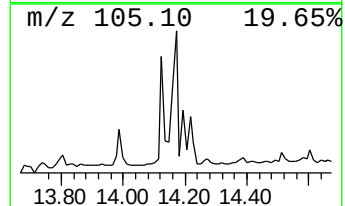
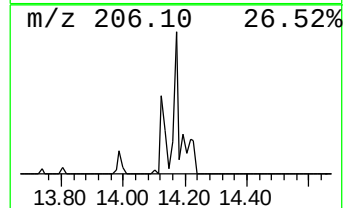
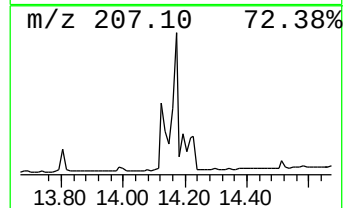
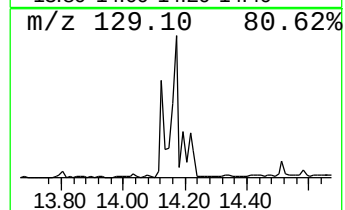
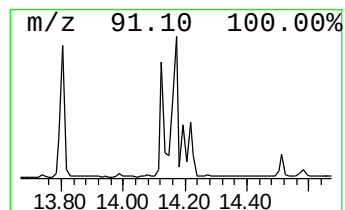
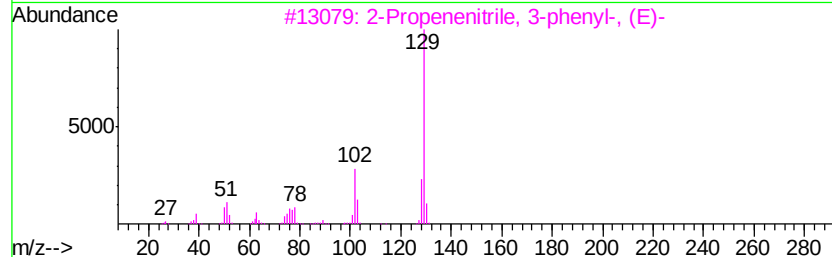
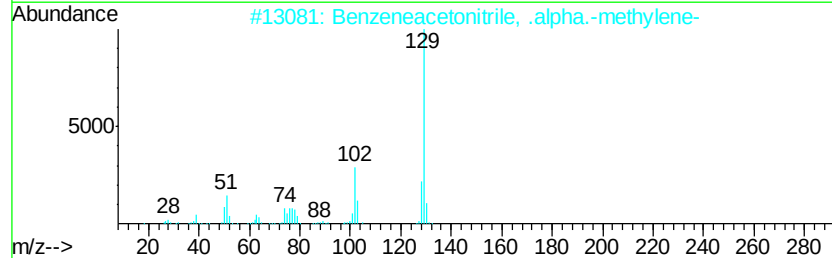
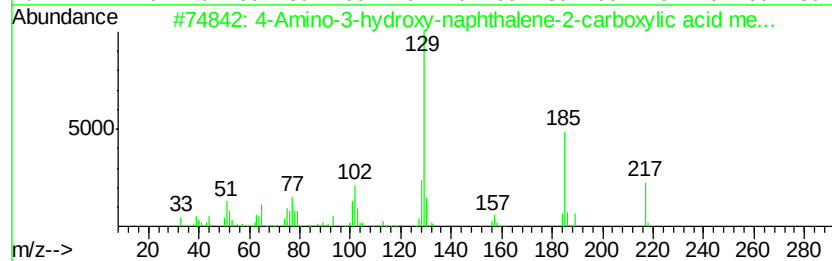
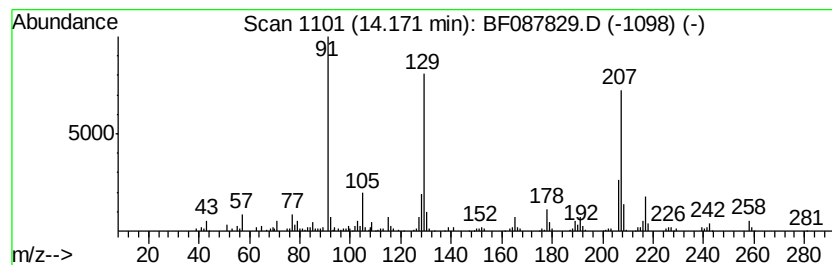
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.17 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	4.16 ng	295380	Chrysene-d12	13.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Amino-3-hydroxy-naphthalene-2-...	217	C12H11NO3	007399-72-6	46
2		Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	43
3		2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	38
4		1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	38
5		5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087829.D
Acq On : 9 Jun 2016 00:44
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Sample : H3399-17 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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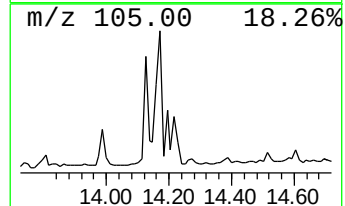
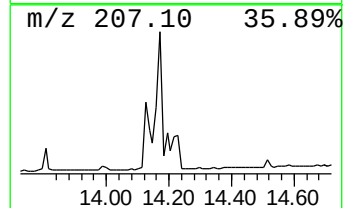
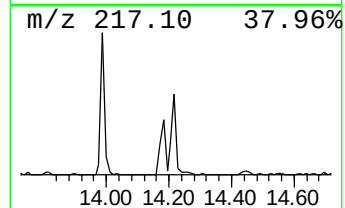
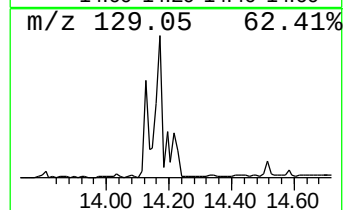
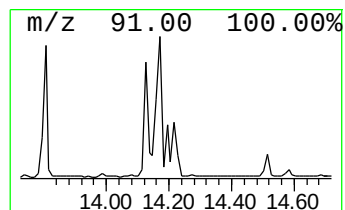
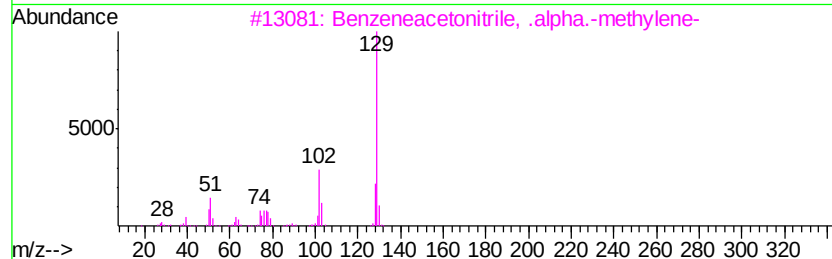
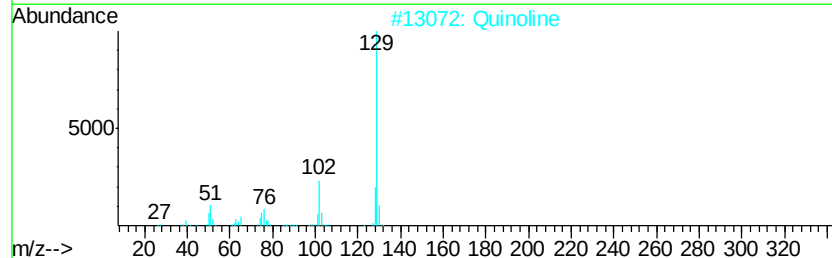
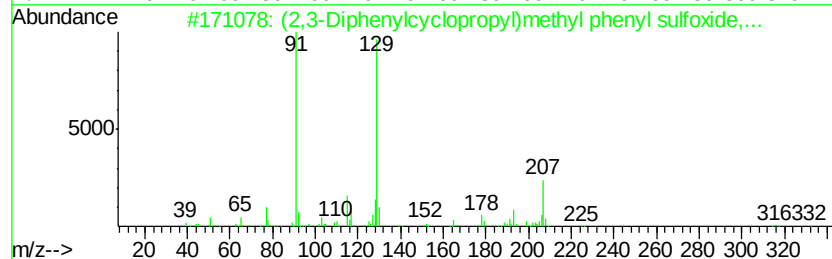
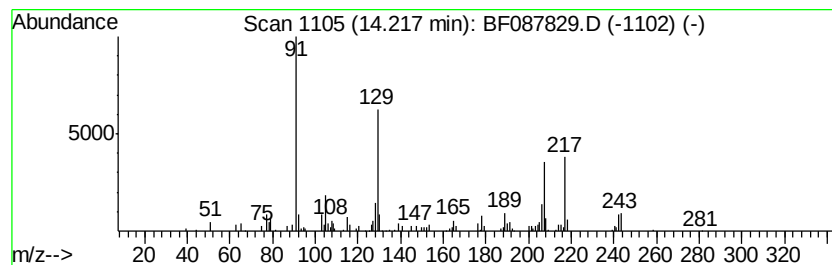
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown14.22 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.22	2.65 ng	188302	Chrysene-d12	13.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	38
2		Quinoline	129	C9H7N	000091-22-5	22
3		Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	22
4		Cyclobutanecarbonitrile, 1-phenyl-	157	C11H11N	014377-68-5	22
5		2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	12



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
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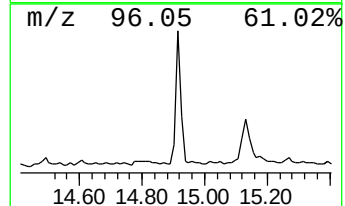
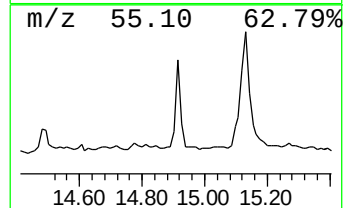
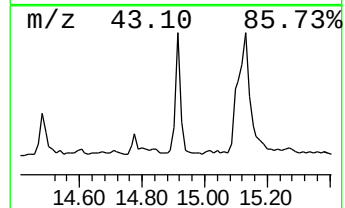
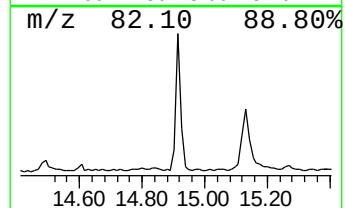
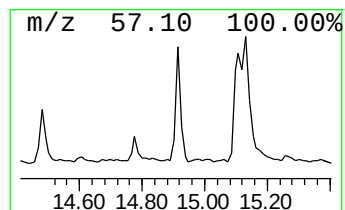
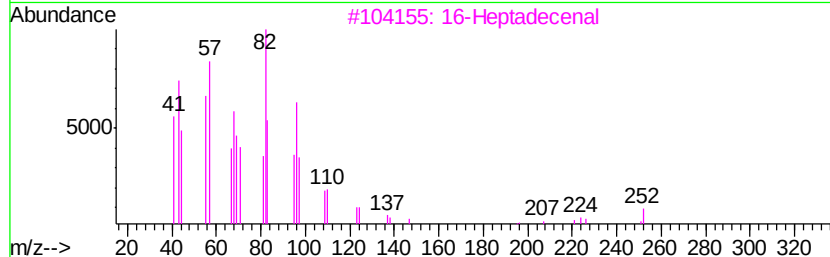
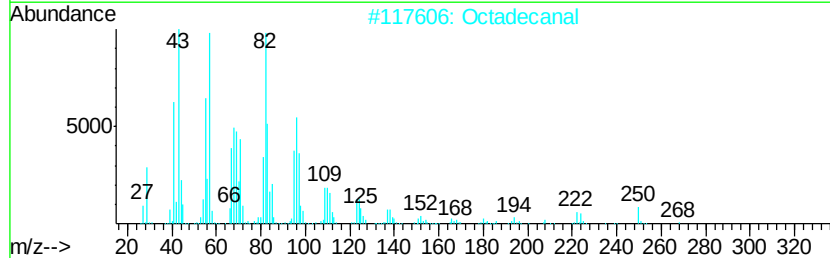
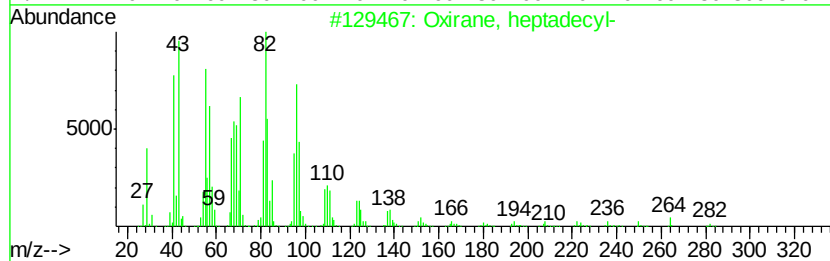
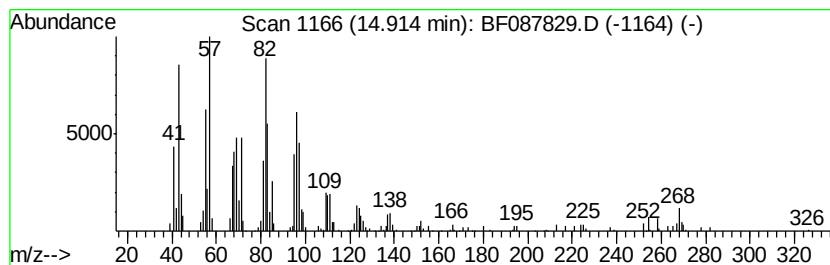
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Oxirane, heptadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.91	6.19 ng	170599	Perylene-d12	15.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	97
2	Octadecanal	268	C18H36O	000638-66-4	91
3	16-Heptadecenal	252	C17H32O	1000144-57-9	90
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
5	16-Octadecenal	266	C18H34O	056554-87-1	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
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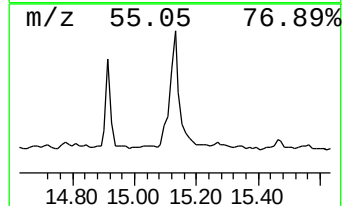
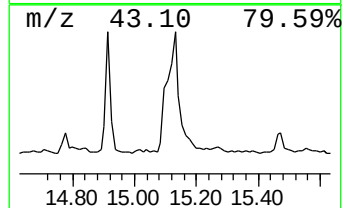
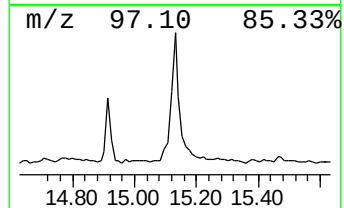
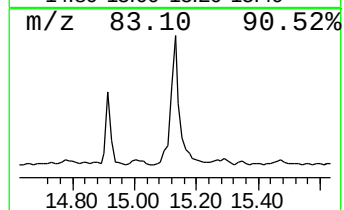
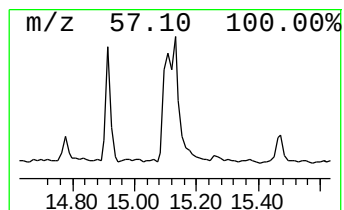
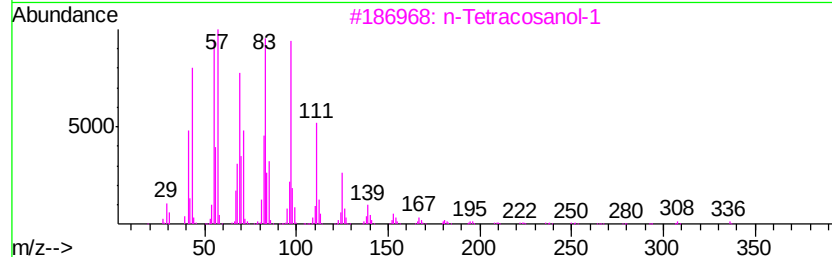
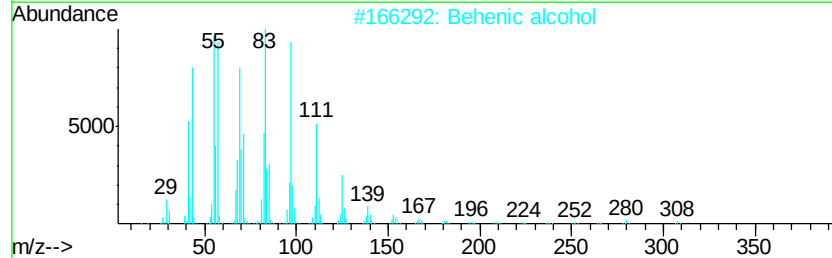
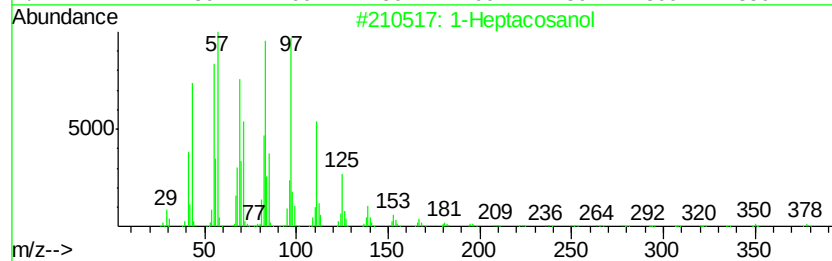
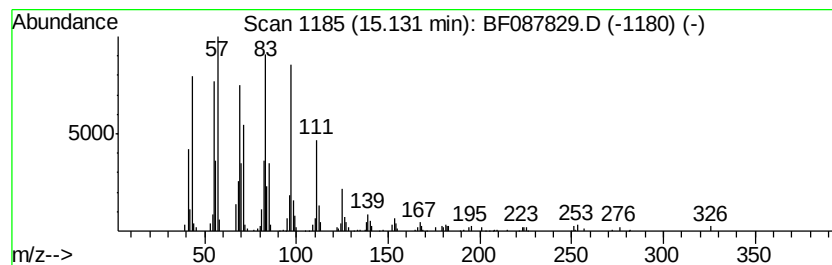
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1-Heptacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.13	14.15 ng	389829	Perylene-d12	15.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
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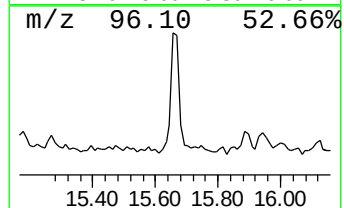
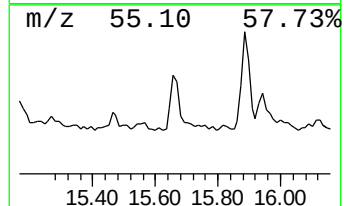
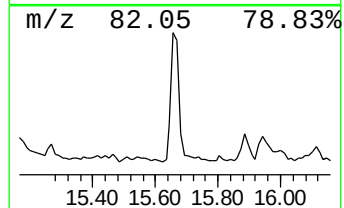
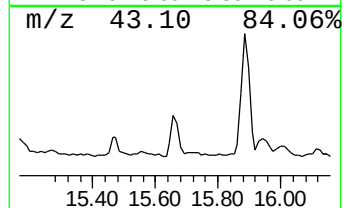
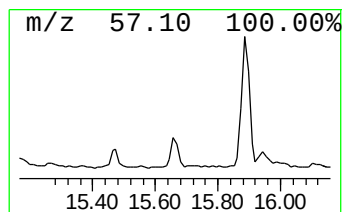
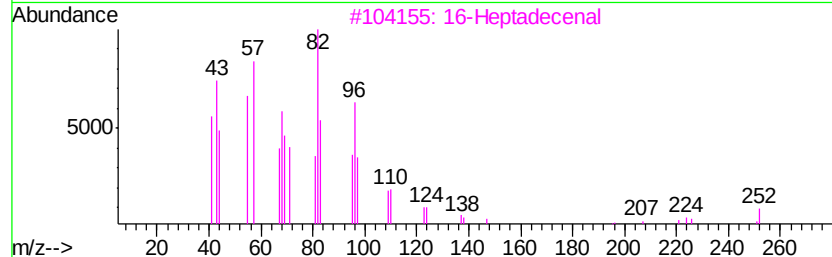
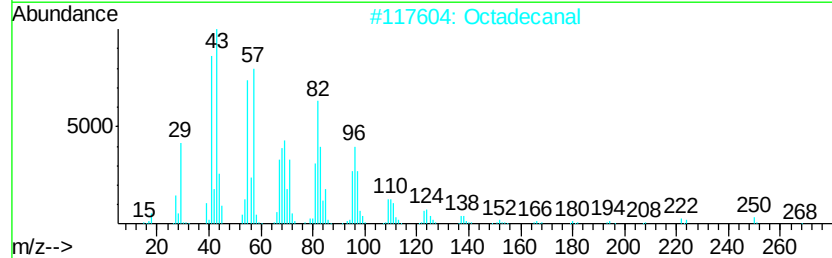
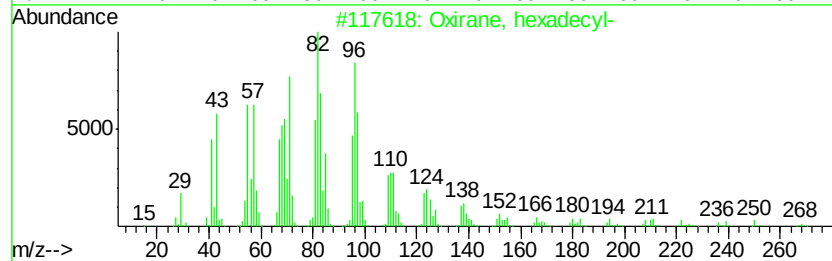
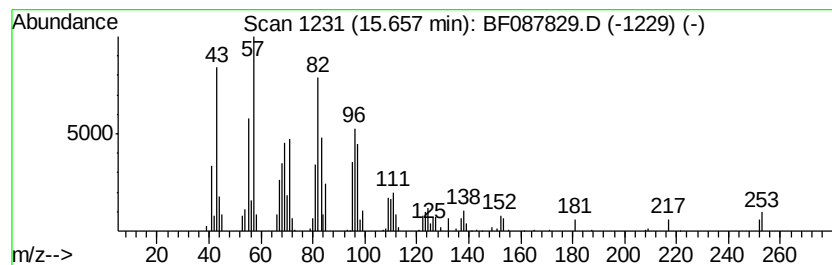
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Oxirane, hexadecyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.66	3.20 ng	88073	Perylene-d12		15.42
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Octadecanal	268	C18H36O	000638-66-4	86
3	16-Heptadecenal	252	C17H32O	1000144-57-9	70
4	1,19-Eicosadiene	278	C20H38	014811-95-1	70
5	14-Heptadecenal	252	C17H32O	1000144-58-0	62



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
Data File : BF087829.D
Acq On : 9 Jun 2016 00:44
Operator : UM/SJ
Sample : H3399-17 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

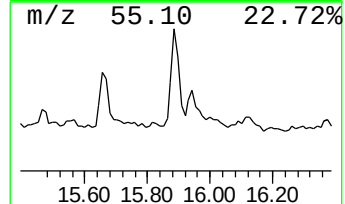
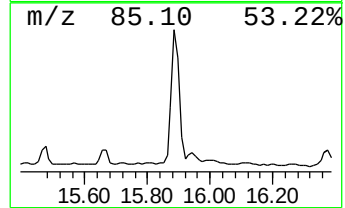
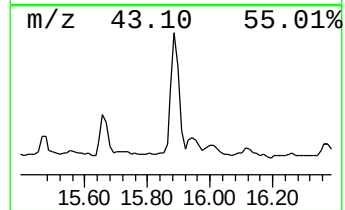
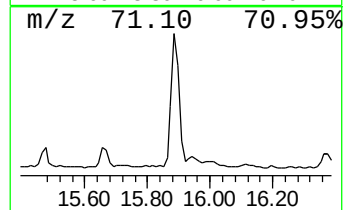
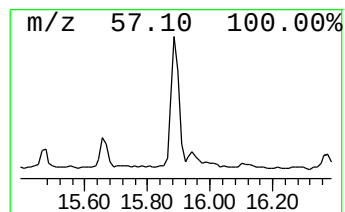
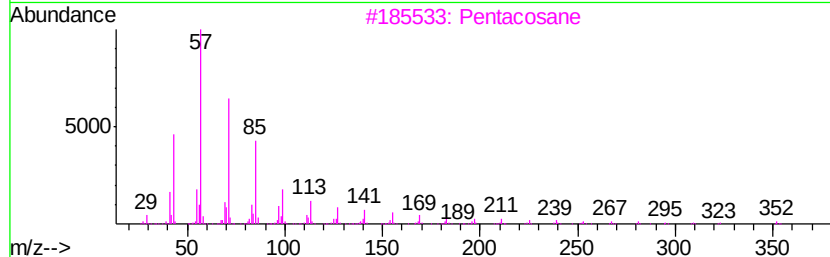
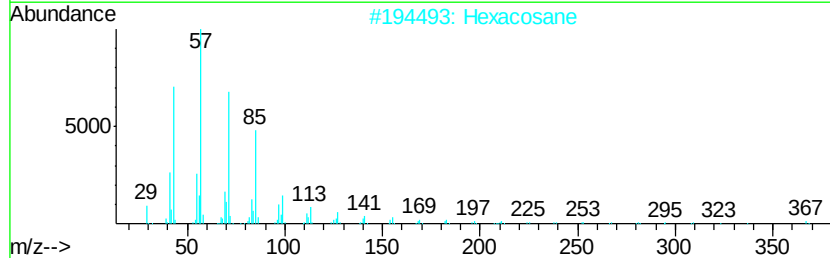
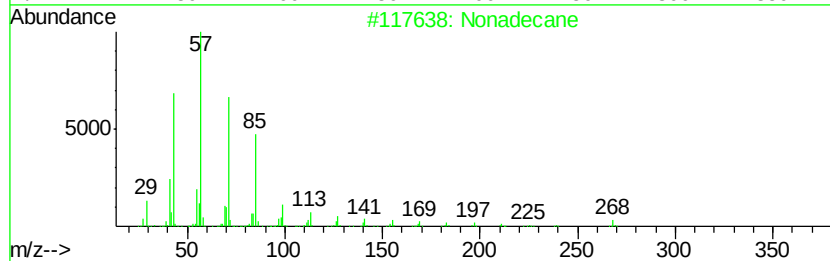
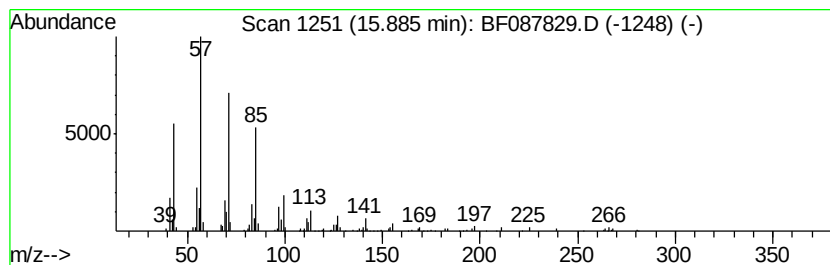
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Nonadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	8.22 ng	226392	Perylene-d12	15.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonadecane	268 C19H40	000629-92-5	94
2	Hexacosane	366 C26H54	000630-01-3	91
3	Pentacosane	352 C25H52	000629-99-2	91
4	Octacosane	394 C28H58	000630-02-4	90
5	Heneicosane	296 C21H44	000629-94-7	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087829.D
Acq On : 9 Jun 2016 00:44
Operator : UM/SJ
Sample : H3399-17 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-36

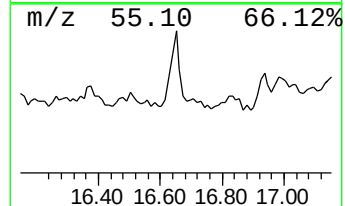
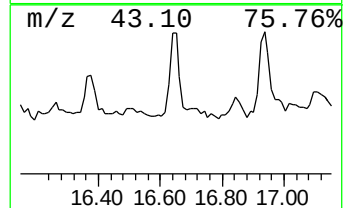
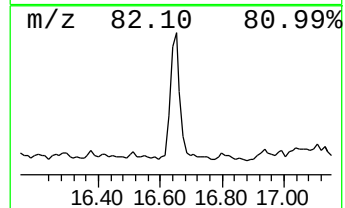
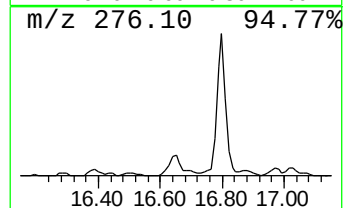
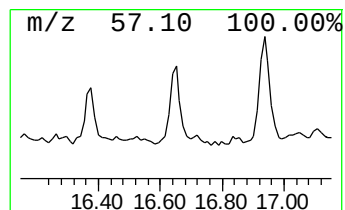
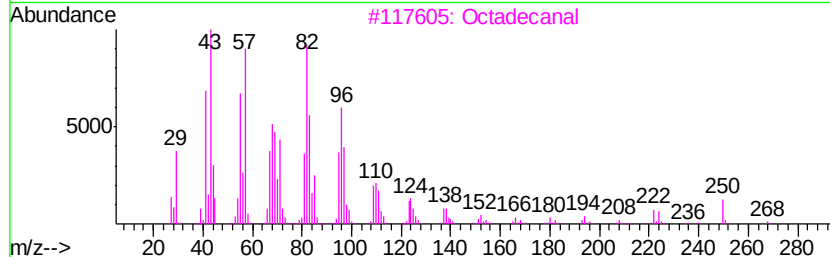
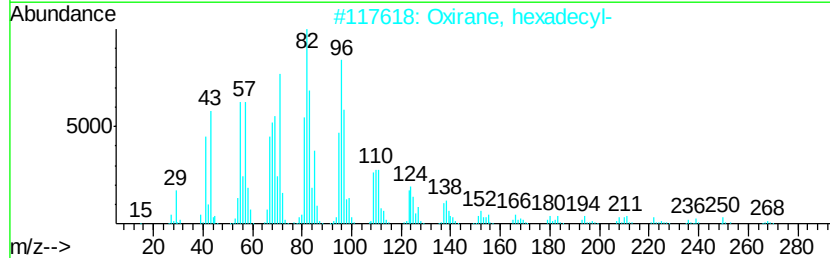
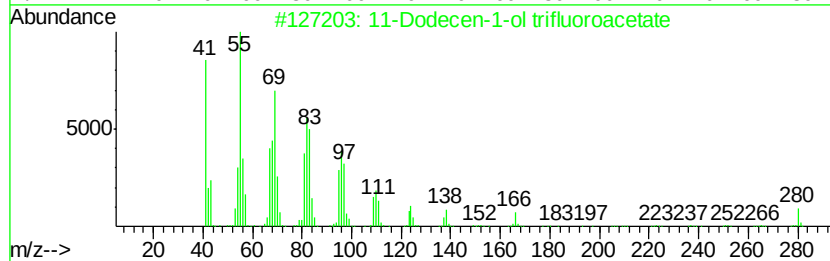
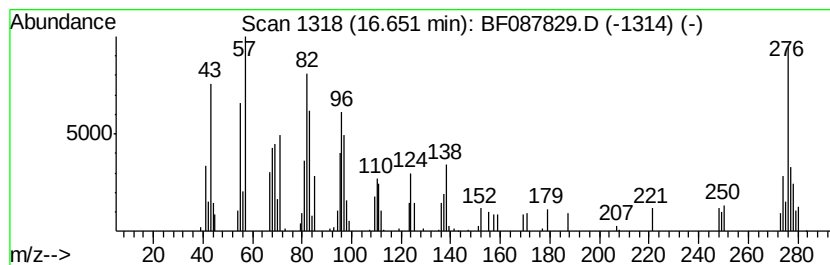
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 11-Dodecen-1-ol trifluoroac... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	4.04 ng	111275	Perylene-d12	15.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Dodecen-1-ol trifluoroacetate	280	C14H23F3O2	128792-46-1	55
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	55
3			Octadecanal	268	C18H36O	000638-66-4	45
4			1,19-Eicosadiene	278	C20H38	014811-95-1	45
5			1,16-Hexadecanediol	258	C16H34O2	007735-42-4	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
Data File : BF087829.D
Acq On : 9 Jun 2016 00:44
Operator : UM/SJ
Sample : H3399-17 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SS-36

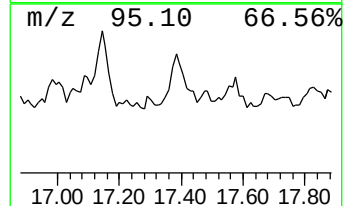
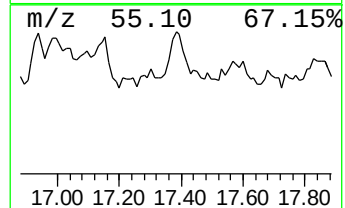
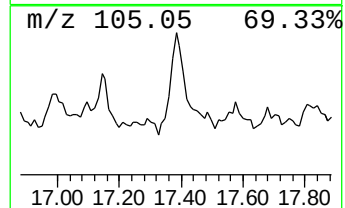
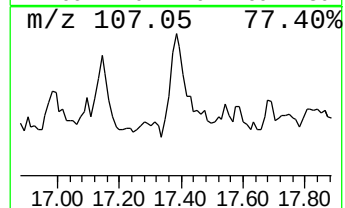
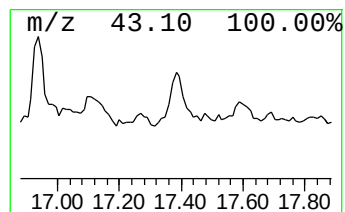
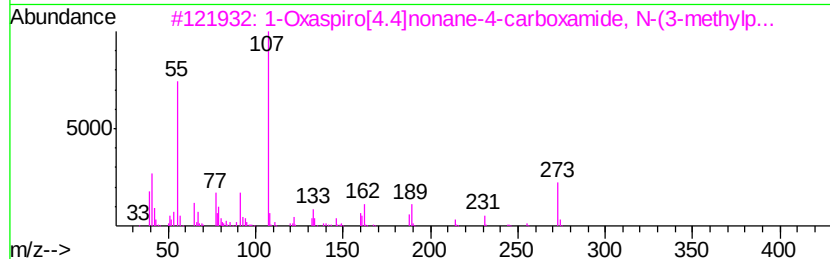
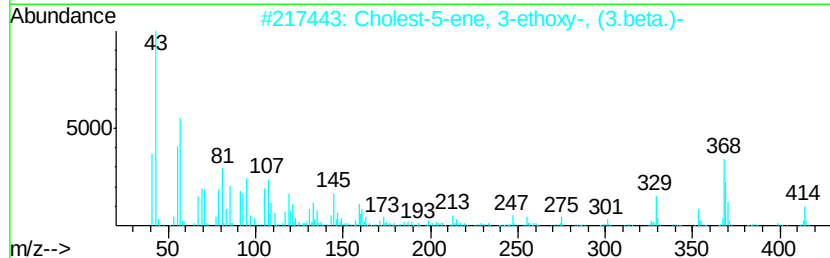
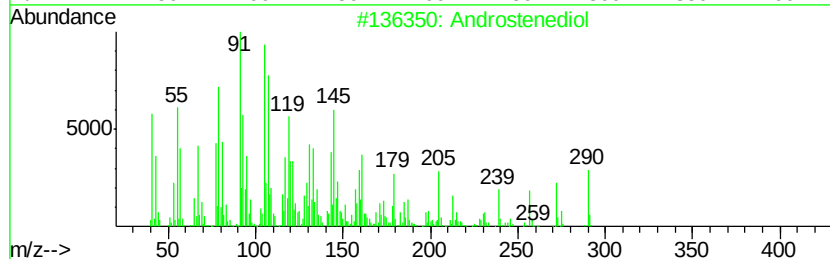
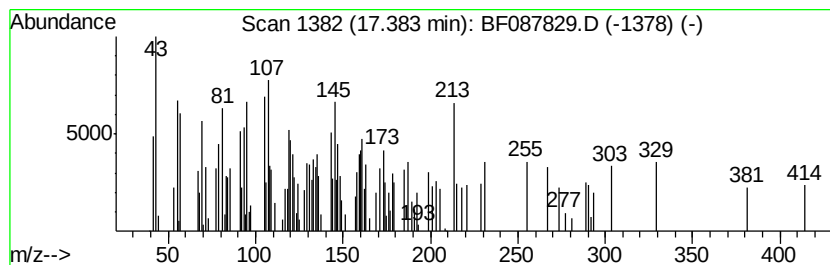
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown17.38 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.38	6.70 ng	184664	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androstenediol	290	C19H30O2	000521-17-5	49
2		Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	38
3		1-Oxaspiro[4.4]nonane-4-carboxam...	273	C16H19NO3	1000319-97-0	22
4		5-Benzylcarbamoyl-1H-imidazole-4...	273	C14H15N3O3	312758-83-1	12
5		4-Cyclohexene-1,2-dicarboxylic a...	273	C16H19NO3	1000265-07-0	12



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087829.D
Acq On : 9 Jun 2016 00:44
Operator : UM/SJ
Sample : H3399-17 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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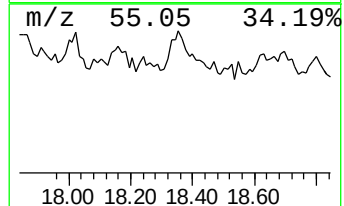
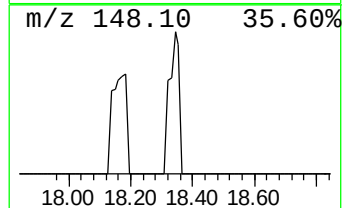
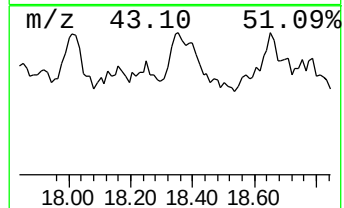
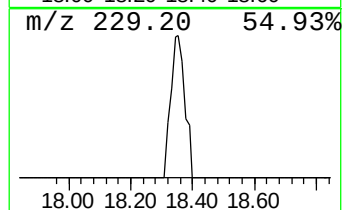
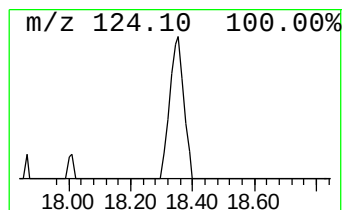
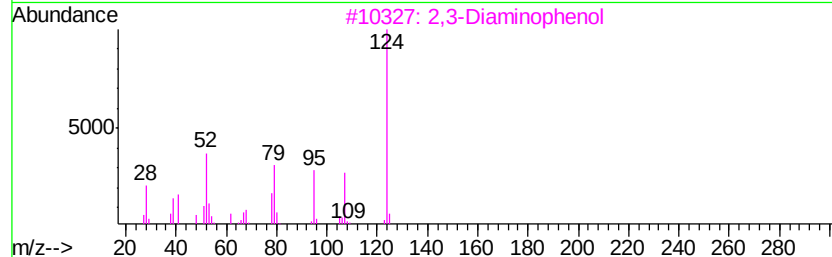
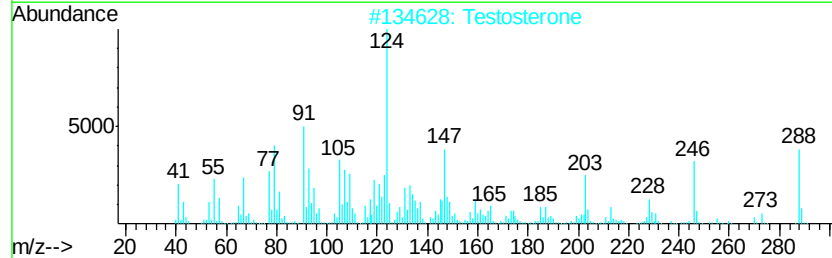
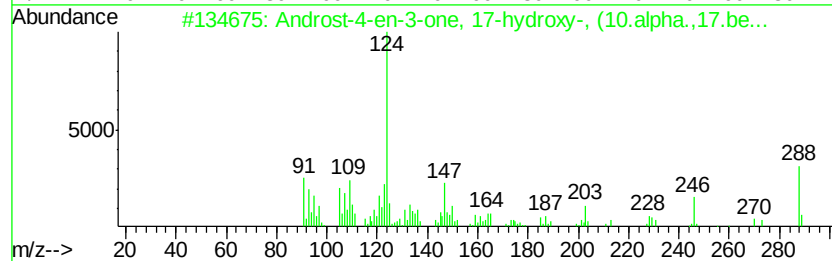
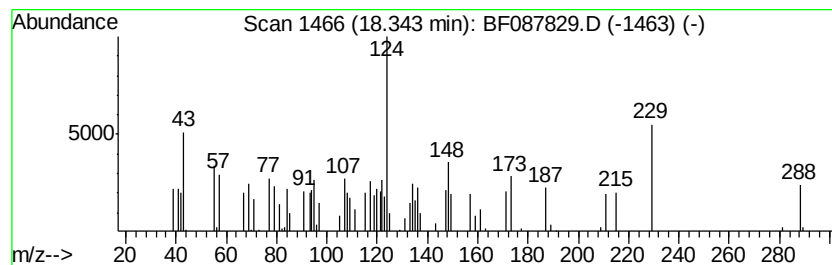
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown18.34 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	3.92 ng	107956	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	30
2		Testosterone	288	C19H28O2	000058-22-0	25
3		2,3-Diaminophenol	124	C6H8N2O	059649-56-8	11
4		2-Chloro-4-fluorobenzylamide	159	C7H7ClFN	1000343-00-9	10
5		2-Methyl-4,5-pyrimidinediamine	124	C5H8N4	015579-63-2	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
 Data File : BF087829.D
 Acq On : 9 Jun 2016 00:44
 Operator : UM/SJ
 Sample : H3399-17 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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
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unknown6.59	6.59	39.9	ng	1215160	1	6.82	608875	20.0
Phenanthrene, 1-m...	11.88	2.9	ng	81748	4	11.35	560122	20.0
4H-Cyclopenta[def...	11.96	4.9	ng	136069	4	11.35	560122	20.0
9,10-Anthracenedione	12.17	2.7	ng	76806	4	11.35	560122	20.0
unknown13.81	13.81	3.2	ng	224997	5	13.99	1420540	20.0
unknown14.17	14.17	4.2	ng	295380	5	13.99	1420540	20.0
unknown14.22	14.22	2.6	ng	188302	5	13.99	1420540	20.0
Oxirane, heptadecyl-	14.91	6.2	ng	170599	6	15.42	551132	20.0
1-Heptacosanol	15.13	14.2	ng	389829	6	15.42	551132	20.0
Oxirane, hexadecyl-	15.66	3.2	ng	88073	6	15.42	551132	20.0
Nonadecane	15.89	8.2	ng	226392	6	15.42	551132	20.0
11-Dodecen-1-ol t...	16.65	4.0	ng	111275	6	15.42	551132	20.0
unknown17.14	17.14	2.6	ng	72989	6	15.42	551132	20.0
unknown17.38	17.38	6.7	ng	184664	6	15.42	551132	20.0
unknown18.34	18.34	3.9	ng	107956	6	15.42	551132	20.0