

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
 Data File : BF079595.D
 Acq On : 30 May 2015 9:56
 Operator : TP/IZ
 Sample : G2416-14
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RAMP440NB-TP5.2(3)

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	1.553	30	32	40	rBV	684989	1146157	14.30%	3.567%
2	1.656	40	41	84	rVB	3286779	8013537	100.00%	24.939%
3	4.673	303	305	314	rVB	43831	90523	1.13%	0.282%
4	5.222	351	353	371	rBV	1073272	1675713	20.91%	5.215%
5	6.547	467	469	477	rBV	1287725	1714105	21.39%	5.334%
6	6.673	477	480	482	rBV	1345049	1770721	22.10%	5.511%
7	6.947	502	504	507	rBV	406850	420011	5.24%	1.307%
8	7.130	518	520	523	rBV	985008	1253633	15.64%	3.901%
9	7.656	563	566	568	rBV	886221	1037277	12.94%	3.228%
10	8.525	640	642	645	rBV	525632	551723	6.88%	1.717%
11	9.473	723	725	729	rBV	82128	81436	1.02%	0.253%
12	9.874	758	760	763	rBV	1763076	1704464	21.27%	5.304%
13	10.388	803	805	808	rBV	279810	247522	3.09%	0.770%
14	10.696	829	832	834	rVB	458313	587268	7.33%	1.828%
15	11.668	915	917	920	rBV	1054621	1251351	15.62%	3.894%
16	12.525	990	992	993	rBV	637196	610130	7.61%	1.899%
17	12.548	993	994	997	rVB	101870	132774	1.66%	0.413%
18	14.023	1119	1123	1125	rBV	193253	206893	2.58%	0.644%
19	14.297	1145	1147	1150	rVB	161510	190304	2.37%	0.592%
20	14.400	1153	1156	1161	rVV	1496045	1937601	24.18%	6.030%
21	14.514	1164	1166	1169	rVB	1504045	1775292	22.15%	5.525%
22	14.868	1193	1197	1199	rBV2	101699	138573	1.73%	0.431%
23	15.005	1206	1209	1211	rBV	88834	105773	1.32%	0.329%
24	15.303	1232	1235	1237	rBV	87658	119660	1.49%	0.372%
25	15.600	1259	1261	1265	rVB	536810	599342	7.48%	1.865%
26	15.703	1268	1270	1274	rVV2	243241	452263	5.64%	1.407%
27	15.806	1276	1279	1283	rVV2	634644	891642	11.13%	2.775%
28	15.874	1283	1285	1287	rVB	187925	235181	2.93%	0.732%
29	16.000	1294	1296	1299	rVB	296705	328057	4.09%	1.021%
30	16.057	1299	1301	1303	rBV	474682	553189	6.90%	1.722%
31	16.091	1303	1304	1305	rVV	142481	120333	1.50%	0.374%
32	16.126	1305	1307	1310	rVB	316309	354445	4.42%	1.103%
33	16.526	1339	1342	1346	rVB2	148910	253255	3.16%	0.788%
34	16.937	1375	1378	1381	rBV	113205	176049	2.20%	0.548%

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ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RAMP440NB-TP5.2(3)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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35	17.120	1392	1394	1401	rBV	84195	228061	2.85%	0.710%
36	17.337	1410	1413	1417	rBV	110583	190794	2.38%	0.594%
37	17.509	1426	1428	1431	rBV	70296	101742	1.27%	0.317%
38	17.577	1431	1434	1438	rBV	551096	710593	8.87%	2.211%
39	17.737	1446	1448	1452	rVB	67712	92260	1.15%	0.287%
40	18.137	1481	1483	1485	rBV	61249	82820	1.03%	0.258%

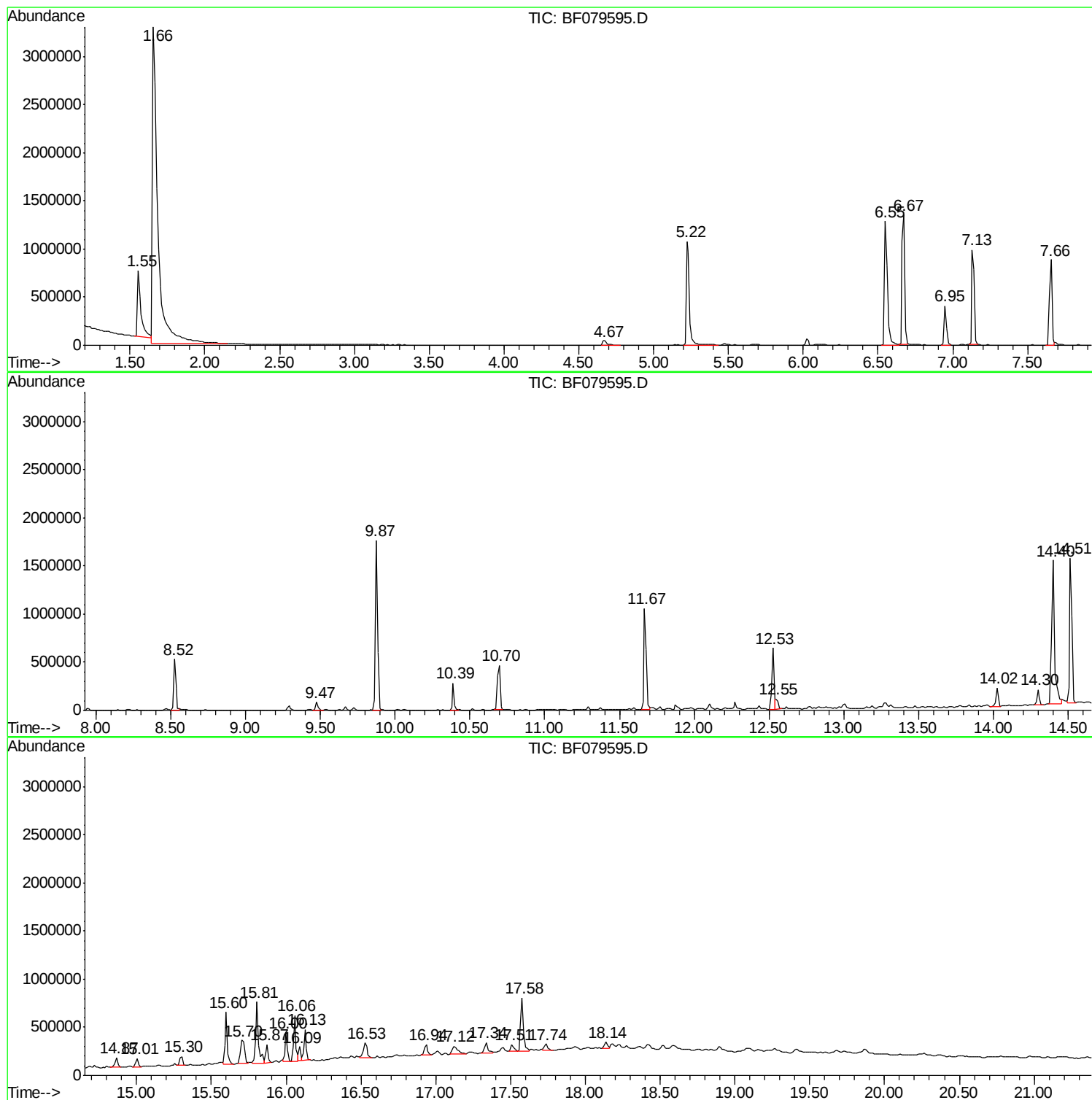
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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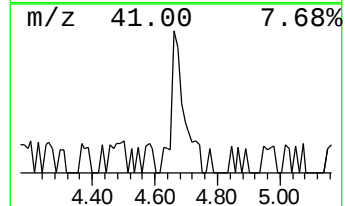
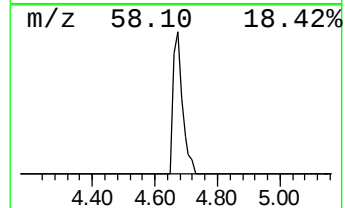
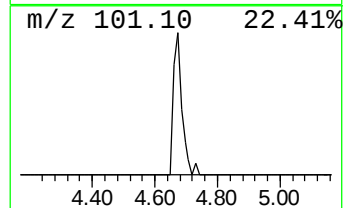
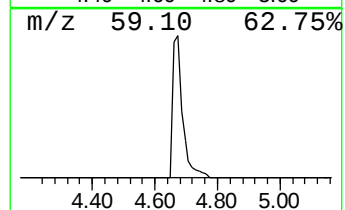
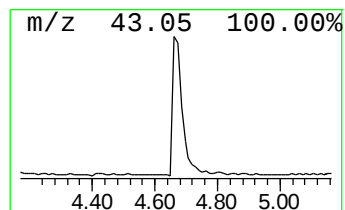
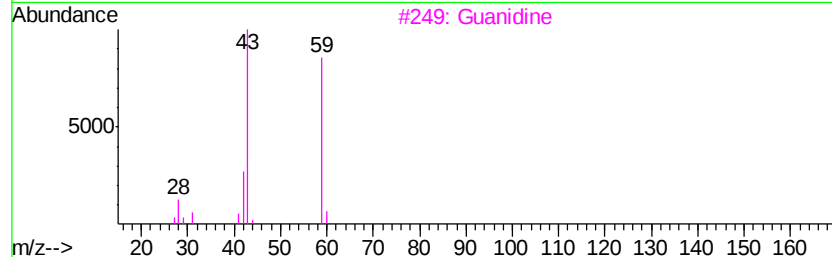
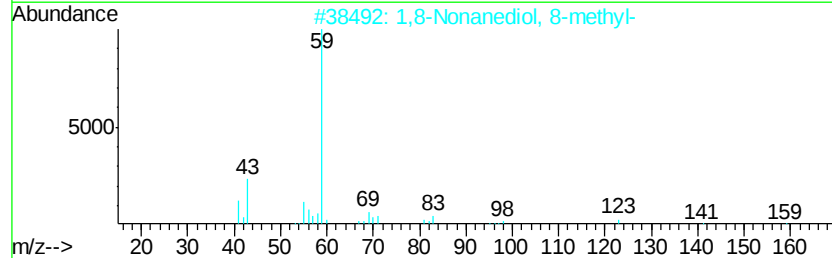
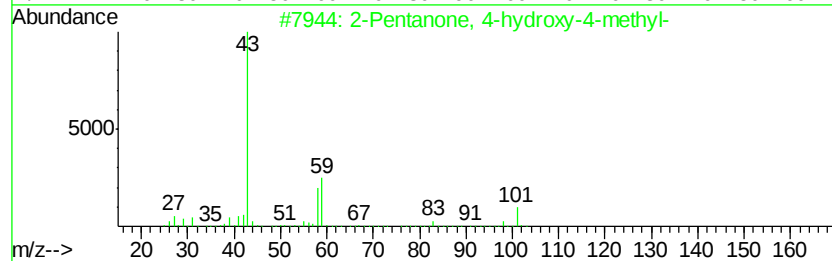
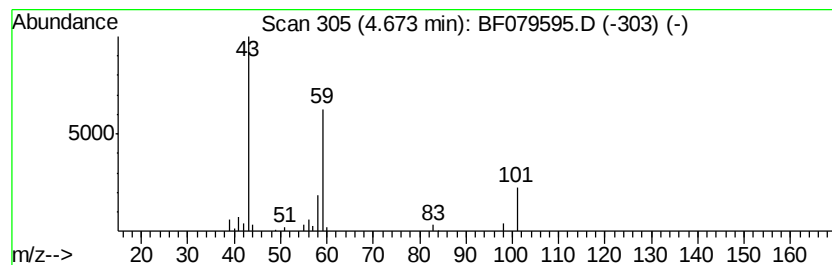
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.67	4.31 ng	90523	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
3		Guanidine	59	CH5N3	000113-00-8	9
4		Acetone	58	C3H6O	000067-64-1	9
5		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



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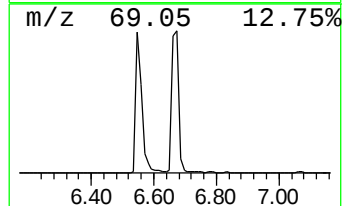
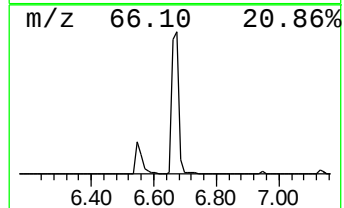
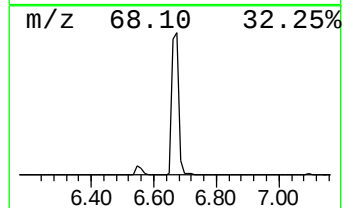
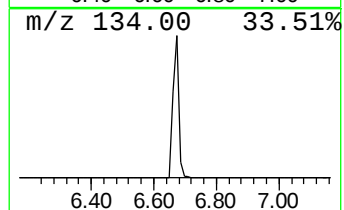
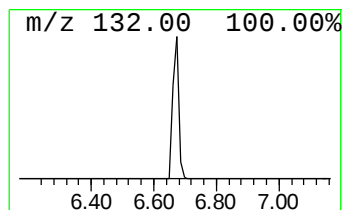
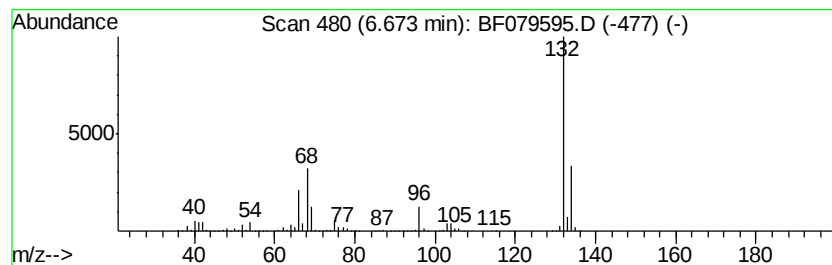
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	84.32 ng	1770720	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		Xenon	132	Xe	007440-63-3	9



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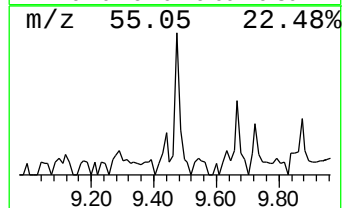
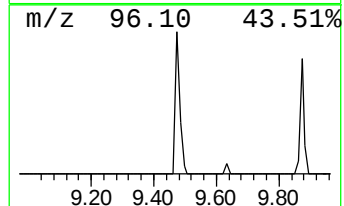
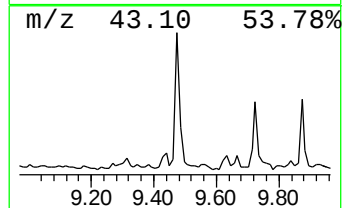
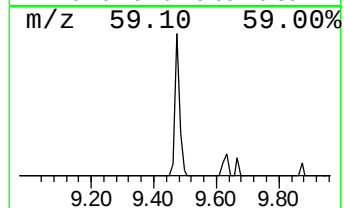
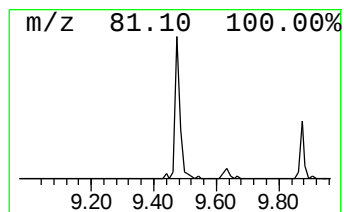
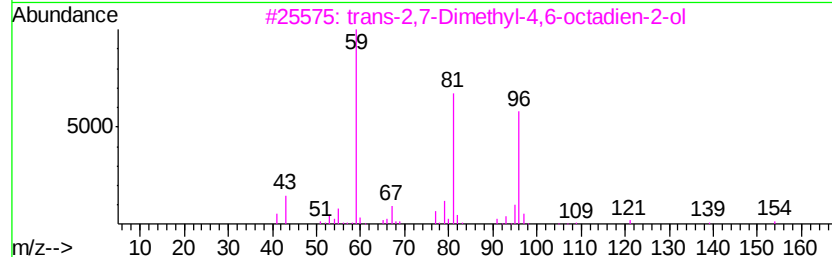
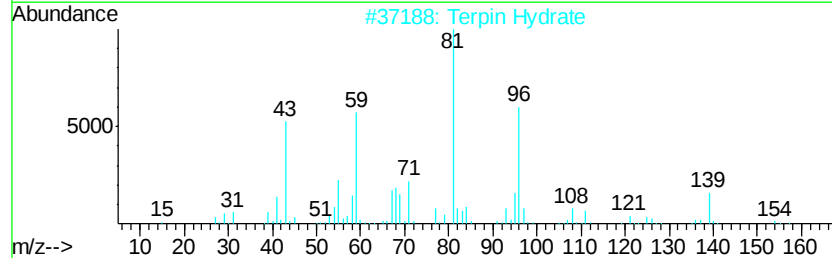
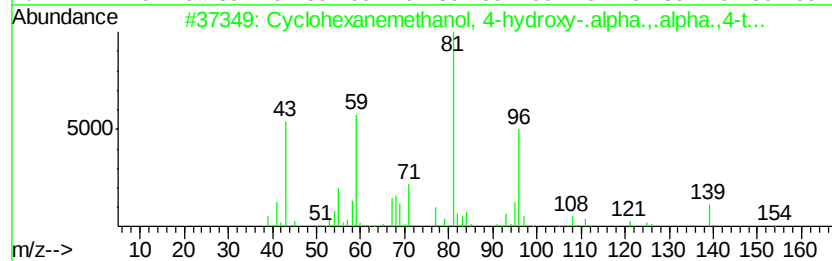
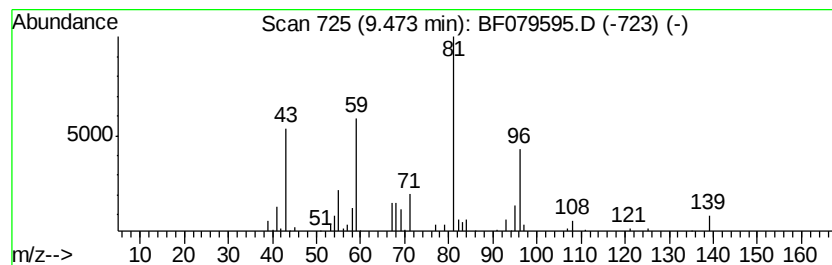
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Cyclohexanemethanol, 4-hydr... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.47	2.95 ng	81436	Naphthalene-d8	8.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	90
2		Terpin Hydrate	172	C10H20O2	002451-01-6	90
3		trans-2,7-Dimethyl-4,6-octadien-...	154	C10H18O	1000281-69-5	50
4		Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	49
5		2-Butenenitrile, 2-amino-3-methyl-	96	C5H8N2	1000196-28-0	49



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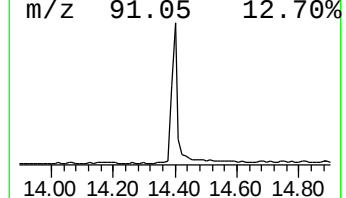
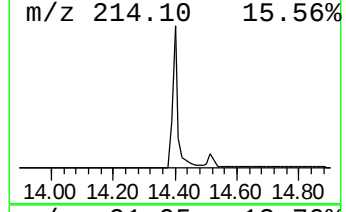
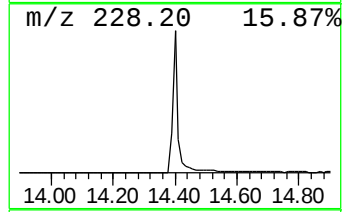
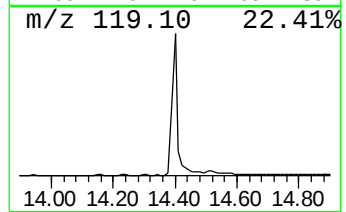
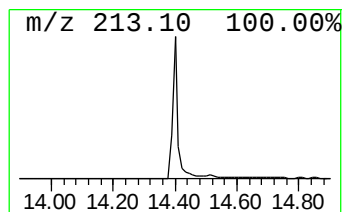
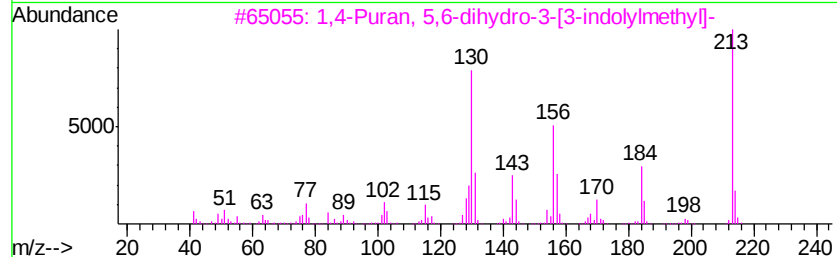
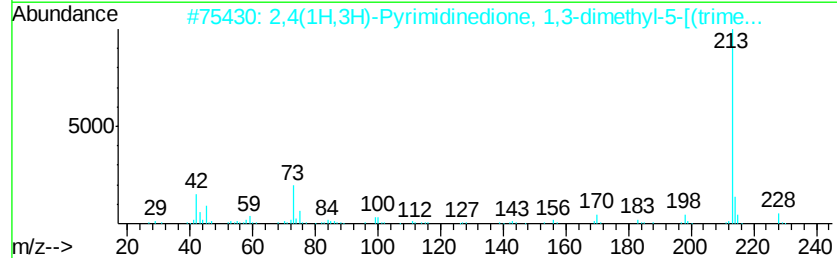
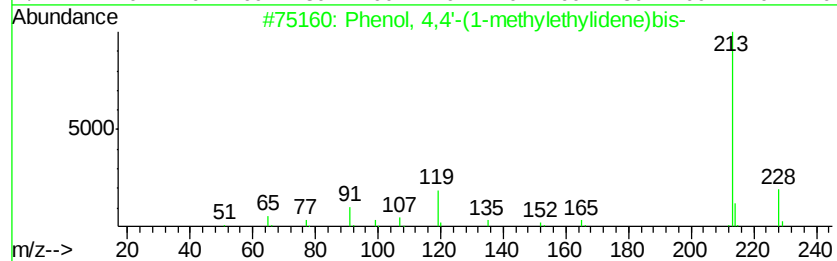
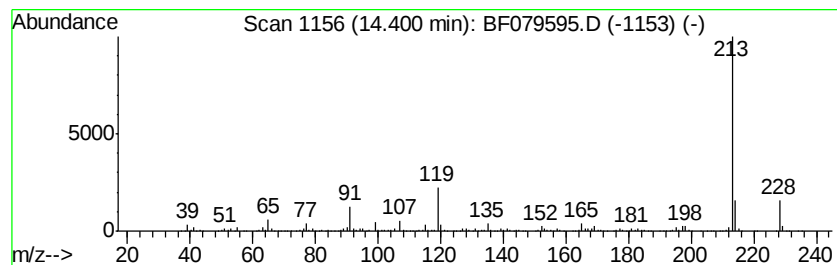
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenol, 4,4'-(1-methylethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	43.46 ng	1937600	Chrysene-d12	15.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,4'-(1-methylethylidene)bis-	228	C15H16O2	000080-05-7	98
2		2,4(1H,3H)-Pyrimidinedione, 1,3-dimethyl-5-[(trimethylsilyl)ethoxy]	228	C9H16N2O3Si	089447-84-7	50
3		1,4-Puran, 5,6-dihydro-3-[3-indolylmethyl]-	213	C14H15NO	1000128-72-9	40
4		2H,8H-Benzo[1,2-b:3,4-b']dipyrans	228	C14H12O3	000523-59-1	40
5		N-Benzyl-p-anisidine	213	C14H15NO	017377-95-6	38



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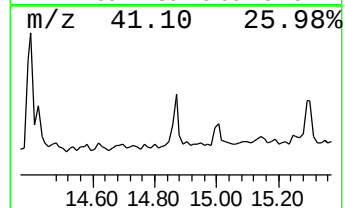
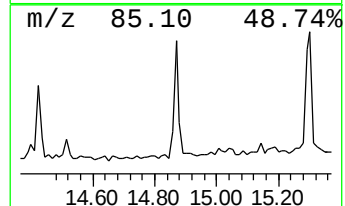
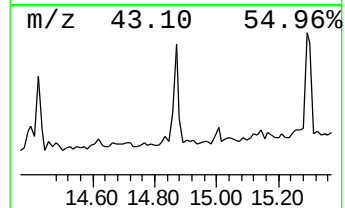
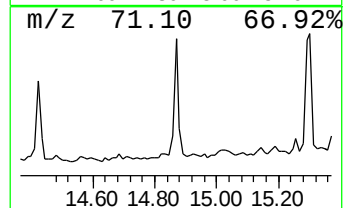
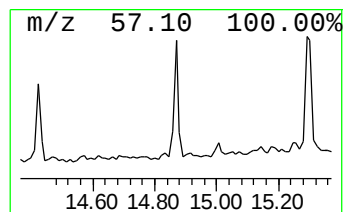
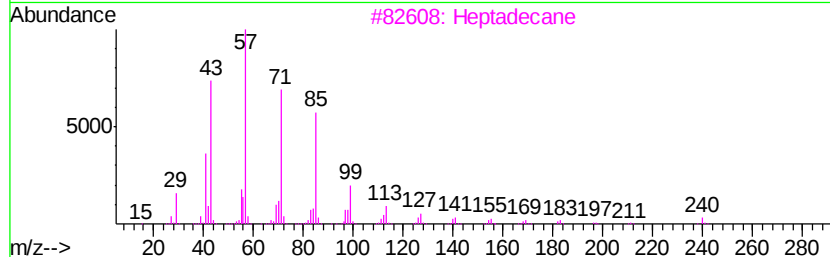
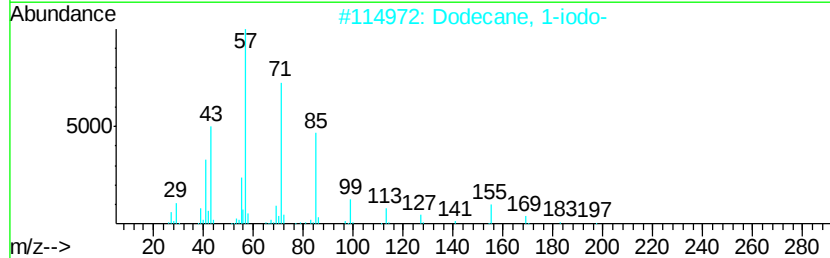
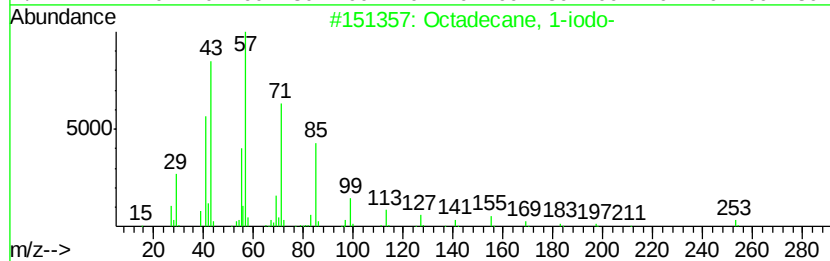
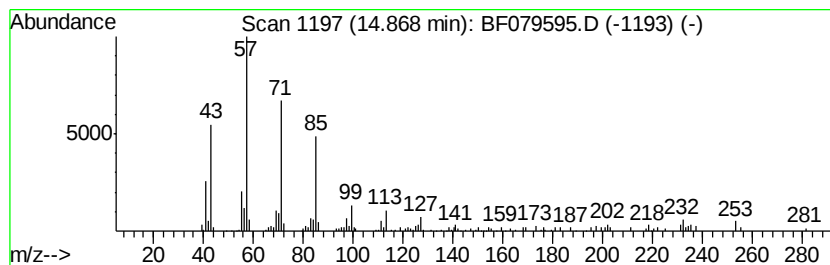
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Octadecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.87	3.11 ng	138573	Chrysene-d12	15.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	83
3	Heptadecane	240	C17H36	000629-78-7	83
4	Pentadecane	212	C15H32	000629-62-9	80
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80



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Sample : G2416-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

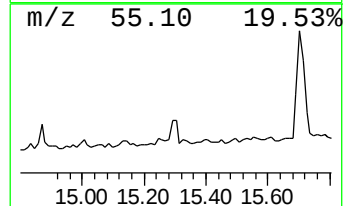
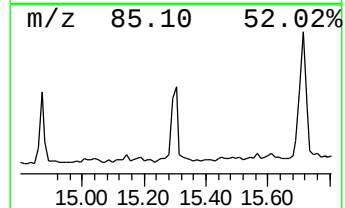
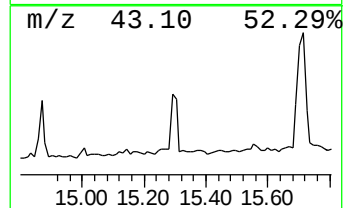
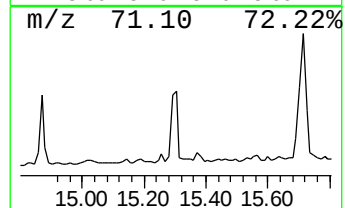
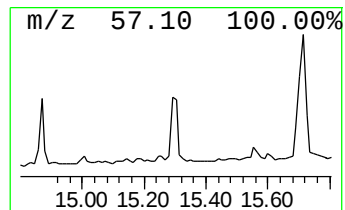
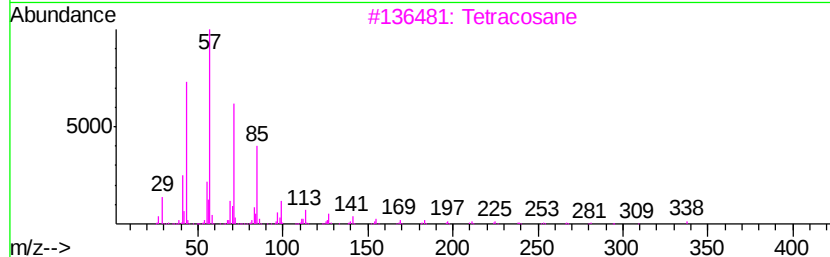
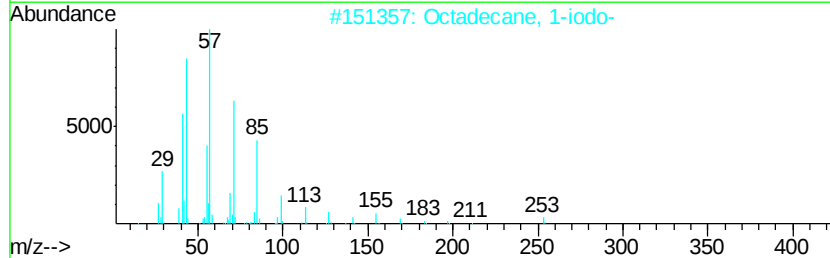
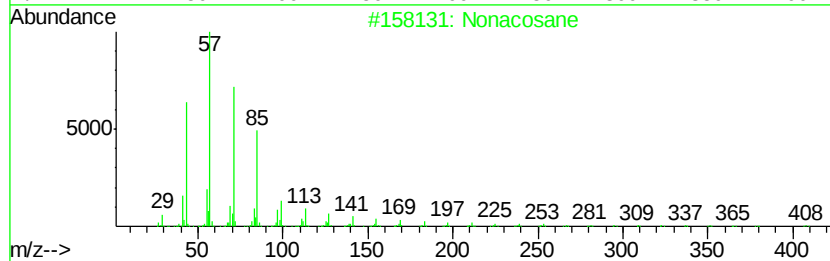
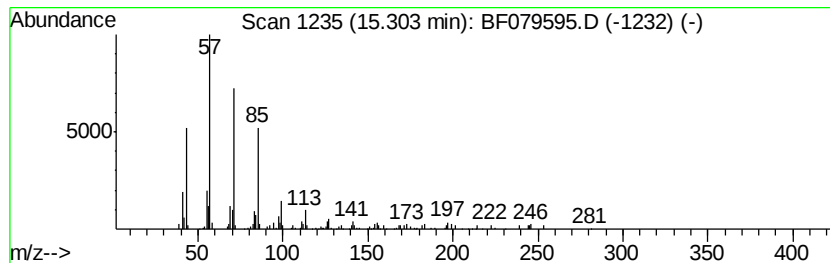
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ClientSampleId :
RAMP440NB-TP5.2(3)

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 9 Nonacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.30	2.68 ng	119660	Chrysene-d12	15.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonacosane	408 C29H60	000630-03-5	87
2	Octadecane, 1-iodo-	380 C18H37I	000629-93-6	86
3	Tetracosane	338 C24H50	000646-31-1	86
4	Octadecane	254 C18H38	000593-45-3	86
5	Pentadecane, 8-heptyl-	310 C22H46	071005-15-7	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079595.D
Acq On : 30 May 2015 9:56
Operator : TP/IZ
Sample : G2416-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RAMP440NB-TP5.2(3)

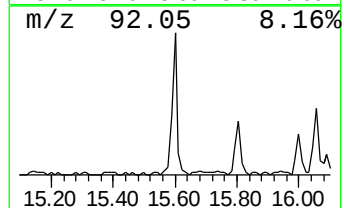
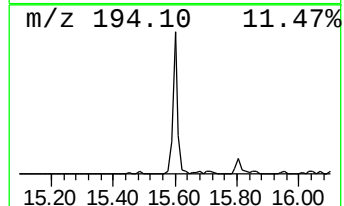
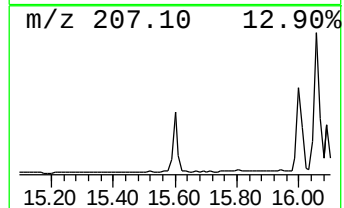
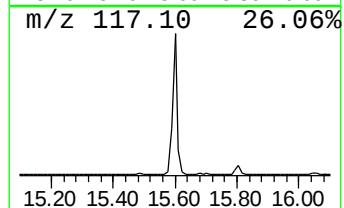
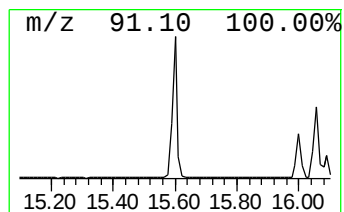
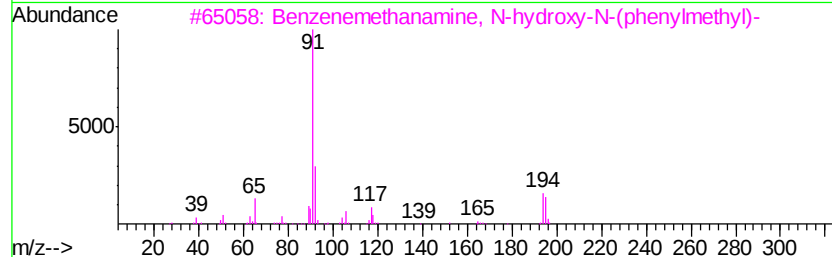
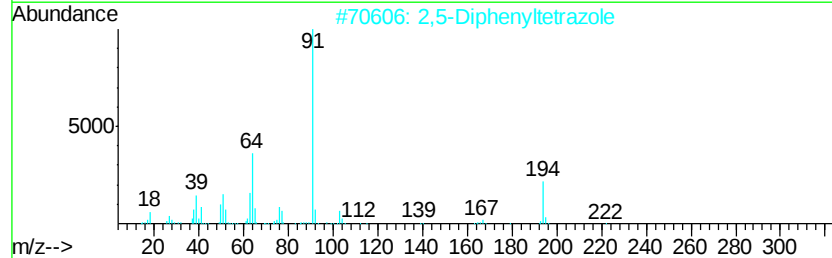
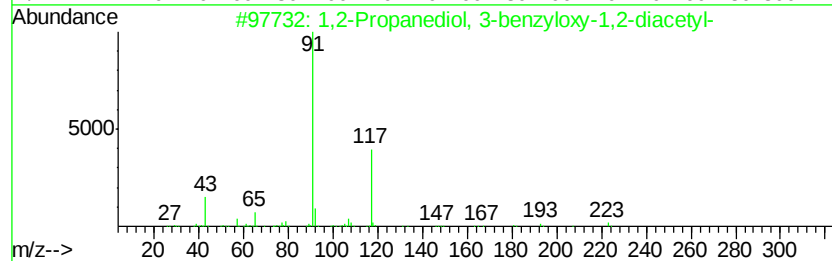
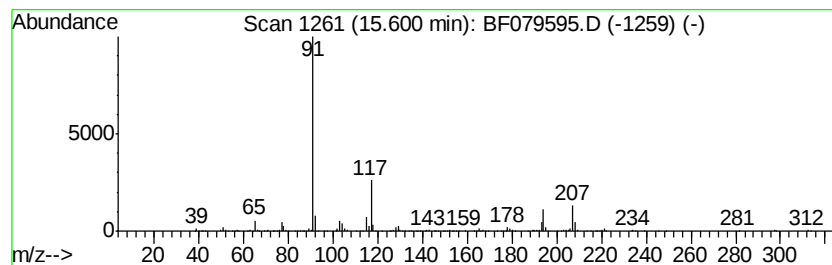
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown15.60 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	13.44 ng	599342	Chrysene-d12	15.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,2-Propanediol, 3-benzyloxy-1,2...	266	C14H18O5	013754-10-4	32
2		2,5-Diphenyltetrazole	222	C13H10N4	018039-45-7	23
3		Benzenemethanamine, N-hydroxy-N-...	213	C14H15NO	000621-07-8	23
4		Benzene, (5-iodopentyl)-	274	C11H15I	099858-37-4	17
5		Alpha-phenyl-alpha-tropylacetal...	378	C22H22N2O2S	022532-16-7	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079595.D
Acq On : 30 May 2015 9:56
Operator : TP/IZ
Sample : G2416-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

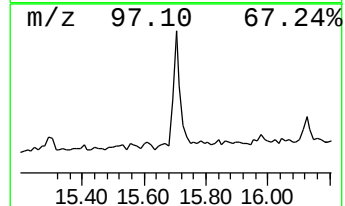
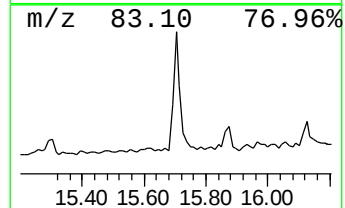
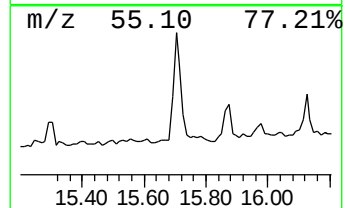
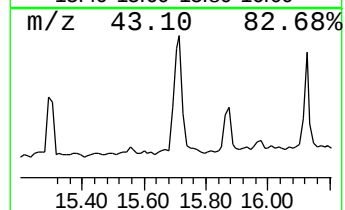
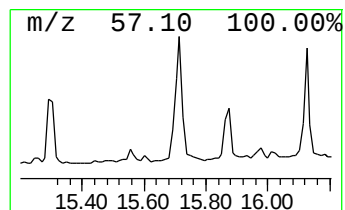
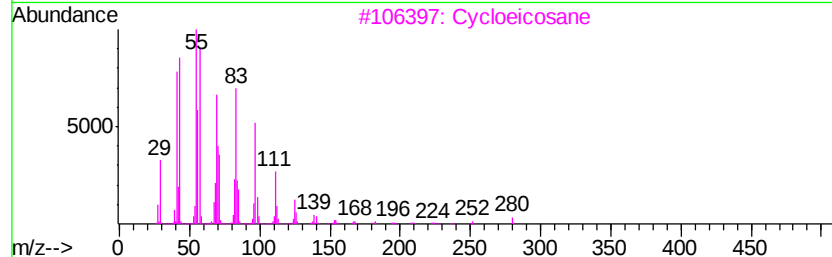
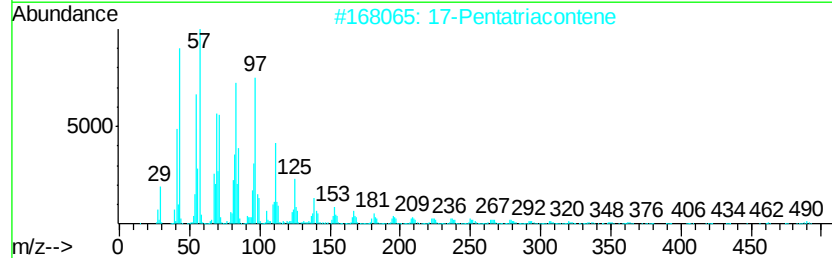
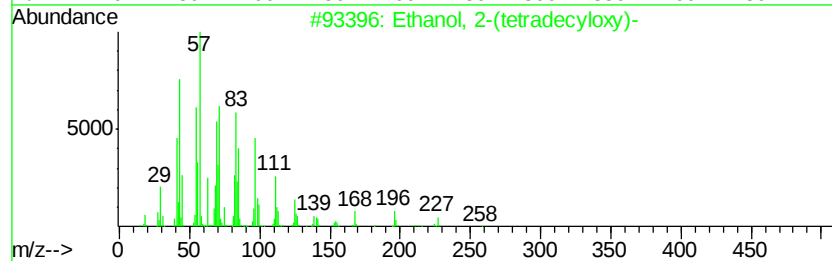
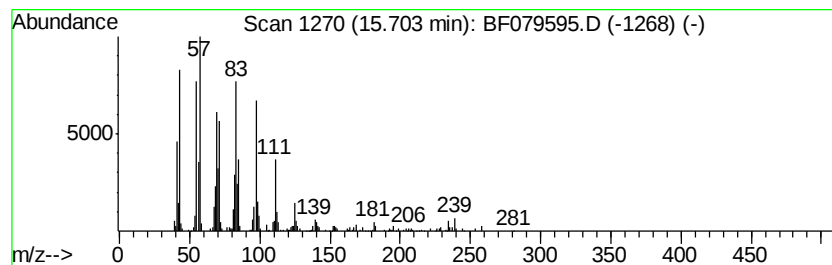
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ClientSampleId :
RAMP440NB-TP5.2(3)

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 11 Ethanol, 2-(tetradecyloxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.		
15.70	10.14 ng	452263	Chrysene-d12		15.81		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2			17-Pentatriacontene	491	C35H70	006971-40-0	91
3			Cycloeicosane	280	C20H40	000296-56-0	91
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	87
5			1-Nonadecanol	284	C19H40O	001454-84-8	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079595.D
Acq On : 30 May 2015 9:56
Operator : TP/IZ
Sample : G2416-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP440NB-TP5.2(3)

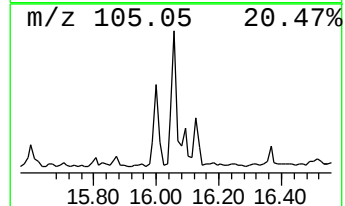
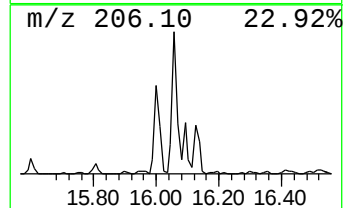
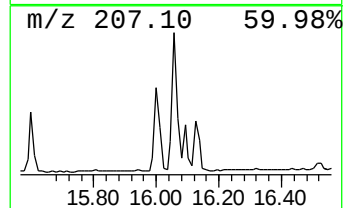
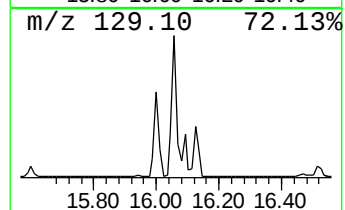
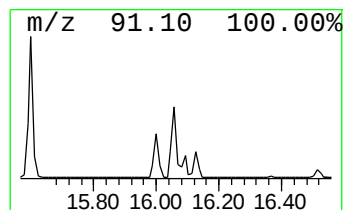
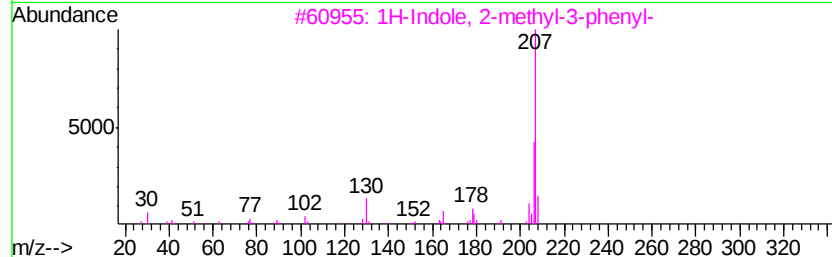
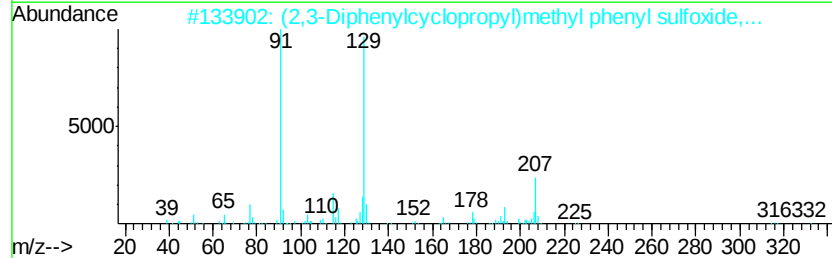
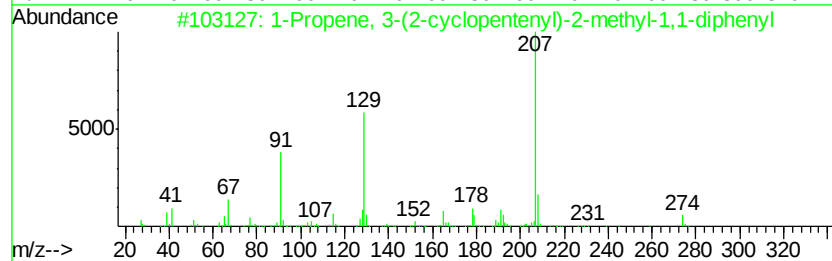
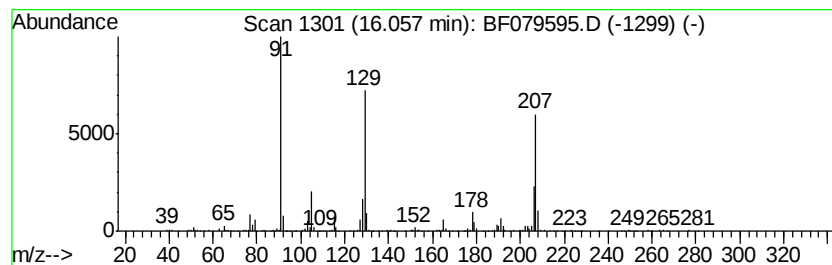
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown16.06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	12.41 ng	553189	Chrysene-d12	15.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propene, 3-(2-cyclopentenyl)-2...	274	C21H22	1000154-23-3	47
2		(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	43
3		1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	35
4		1H-Indole, 6-methyl-2-phenyl-	207	C15H13N	066354-87-8	27
5		5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079595.D
Acq On : 30 May 2015 9:56
Operator : TP/IZ
Sample : G2416-14
Misc :
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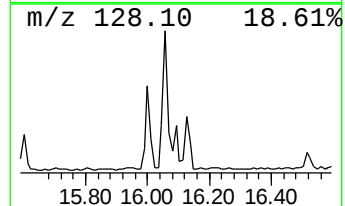
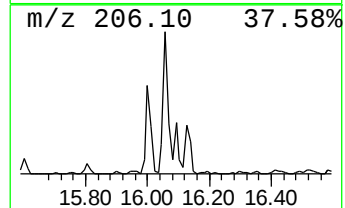
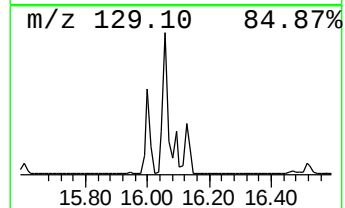
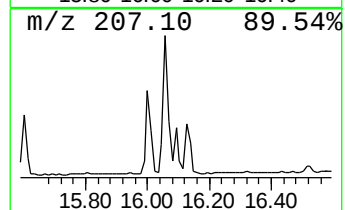
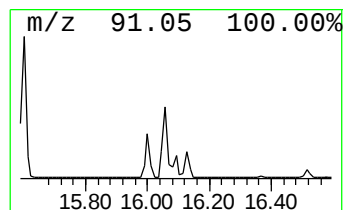
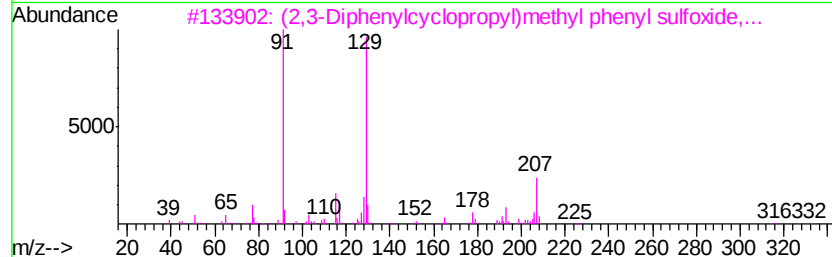
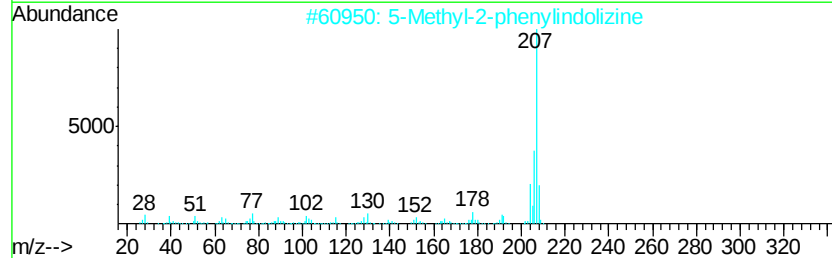
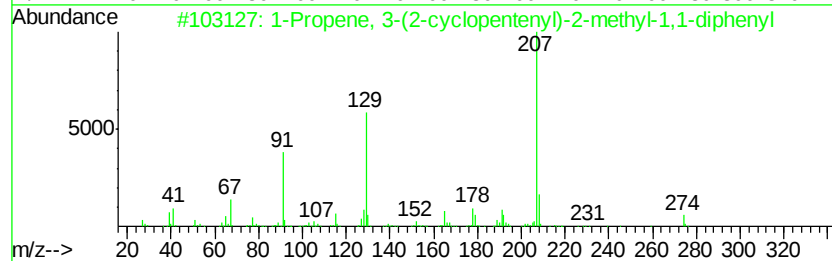
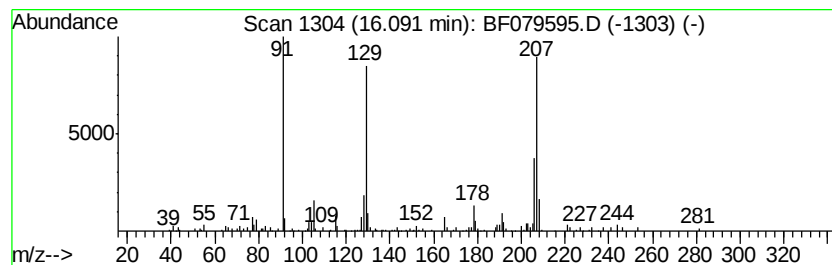
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ClientSampleId :
RAMP440NB-TP5.2(3)

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 14 1-Propene, 3-(2-cyclopenten... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.09	2.70 ng	120333	Chrysene-d12	15.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 3-(2-cyclopentenyl)-2...	274	C21H22	1000154-23-3	50
2	5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	43
3	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	38
4	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	38
5	1H-Indole, 5-methyl-2-phenyl-	207	C15H13N	013228-36-9	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079595.D
Acq On : 30 May 2015 9:56
Operator : TP/IZ
Sample : G2416-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RAMP440NB-TP5.2(3)

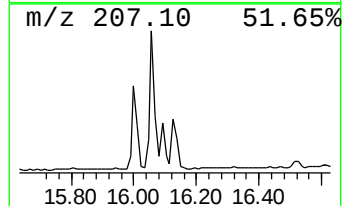
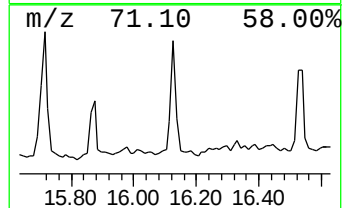
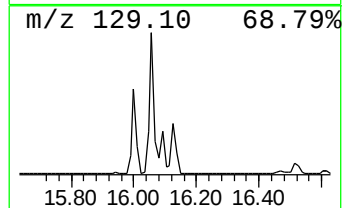
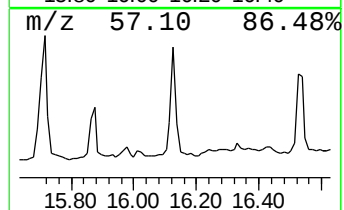
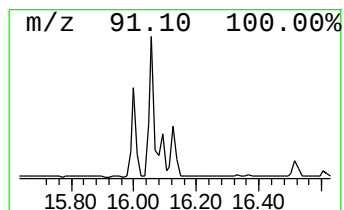
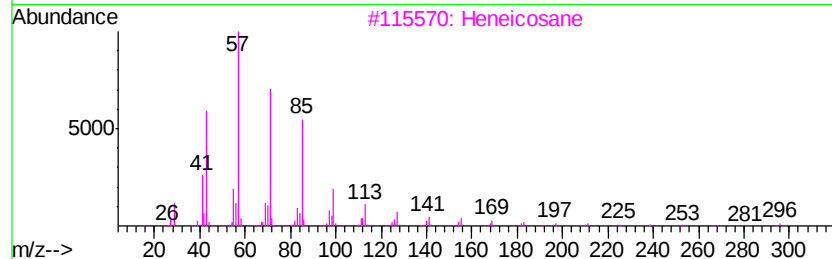
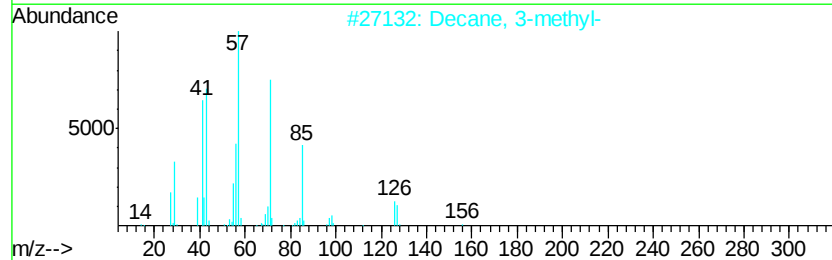
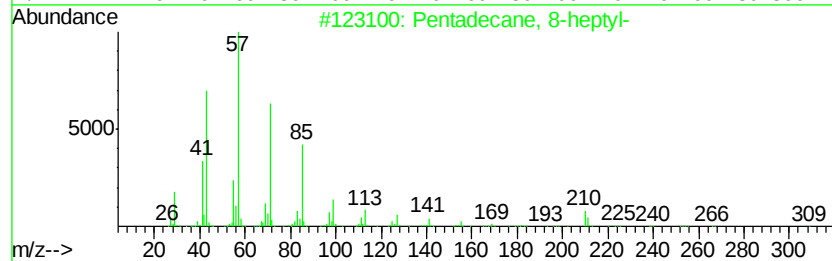
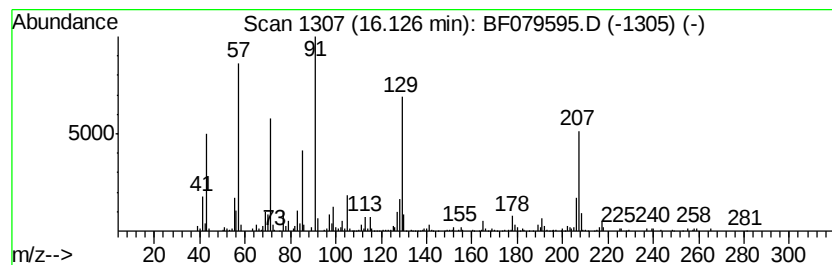
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.13 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	7.95 ng	354445	Chrysene-d12	15.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	38
2		Decane, 3-methyl-	156	C11H24	013151-34-3	38
3		Heneicosane	296	C21H44	000629-94-7	38
4		Octacosane	394	C28H58	000630-02-4	35
5		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079595.D
Acq On : 30 May 2015 9:56
Operator : TP/IZ
Sample : G2416-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RAMP440NB-TP5.2(3)

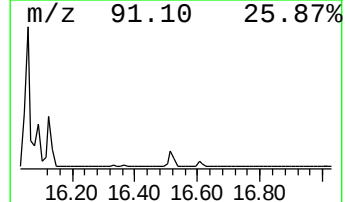
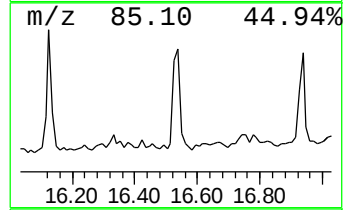
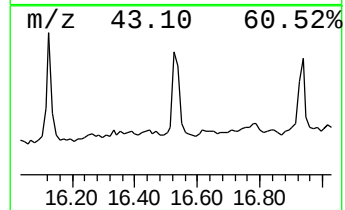
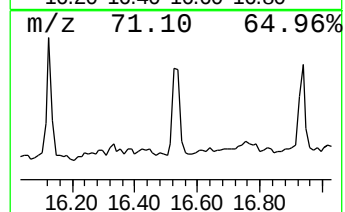
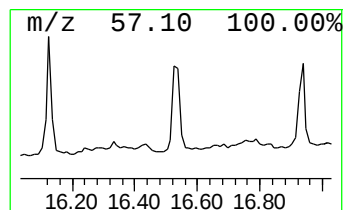
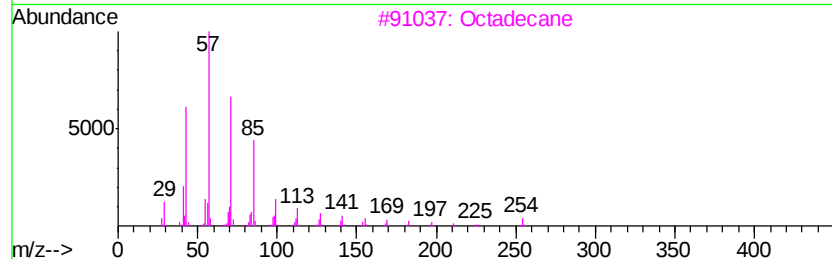
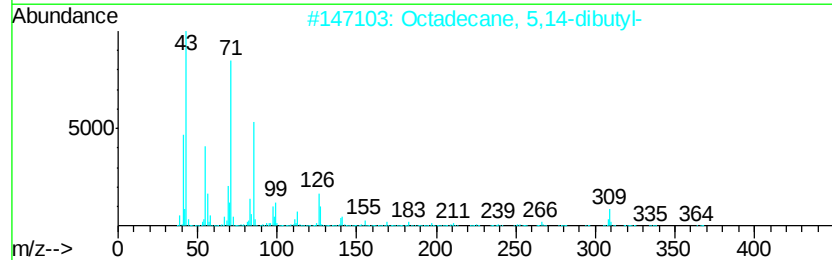
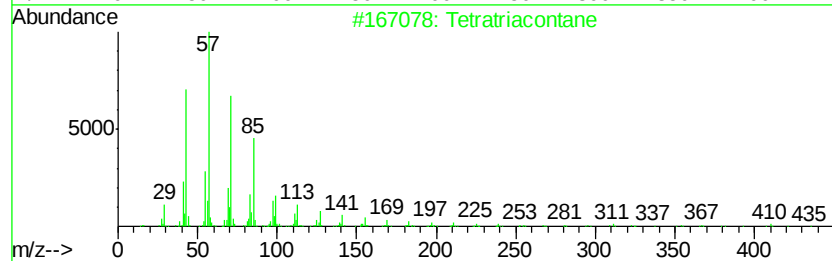
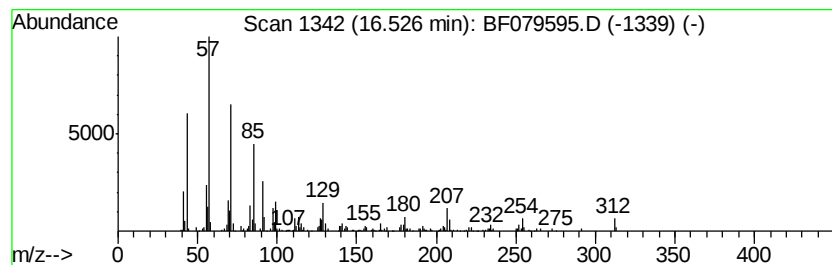
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tetratriacontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.53	5.68 ng	253255	Chrysene-d12	15.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane	479	C34H70	014167-59-0	70
2			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	70
3			Octadecane	254	C18H38	000593-45-3	70
4			Heneicosane	296	C21H44	000629-94-7	64
5			Tetratetracontane	619	C44H90	007098-22-8	62



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
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Acq On : 30 May 2015 9:56
Operator : TP/IZ
Sample : G2416-14
Misc :
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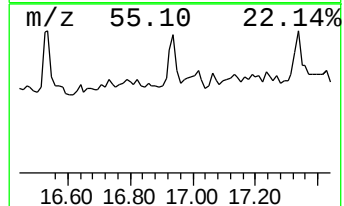
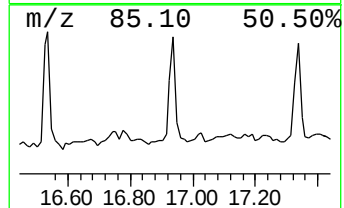
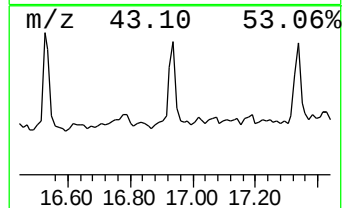
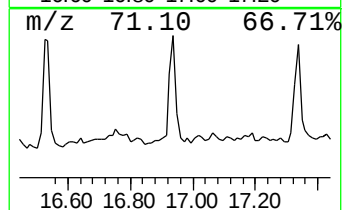
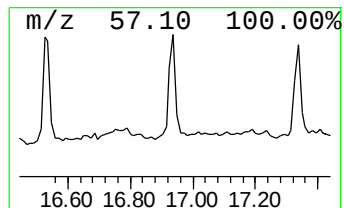
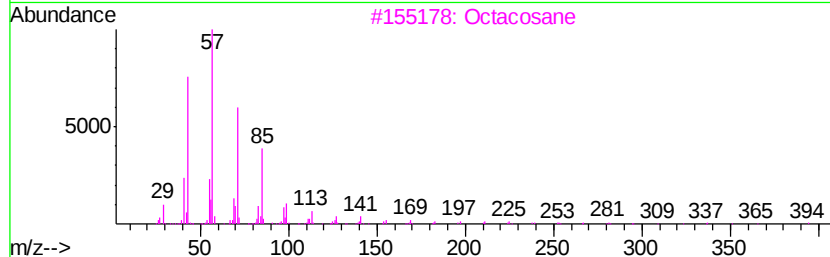
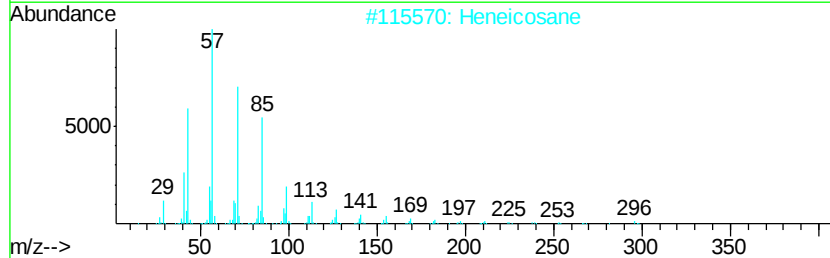
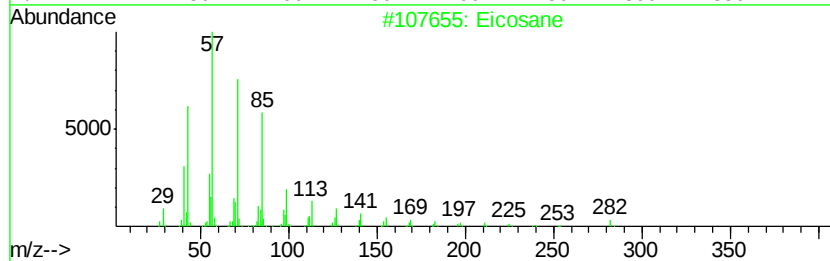
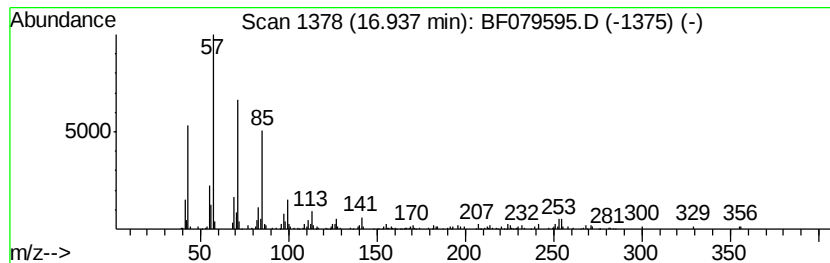
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ClientSampleId :
RAMP440NB-TP5.2(3)

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 17 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.94	4.95 ng	176049	Perylene-d12	17.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	96
2	Heneicosane	296 C21H44	000629-94-7	87
3	Octacosane	394 C28H58	000630-02-4	87
4	Pentadecane, 8-heptyl-	310 C22H46	071005-15-7	83
5	2-Bromo dodecane	248 C12H25Br	013187-99-0	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079595.D
Acq On : 30 May 2015 9:56
Operator : TP/IZ
Sample : G2416-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP440NB-TP5.2(3)

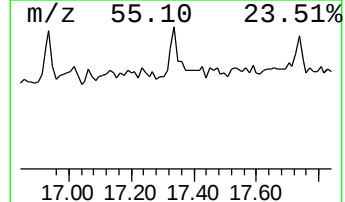
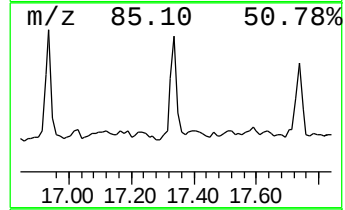
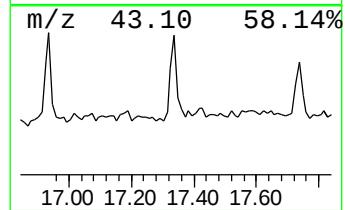
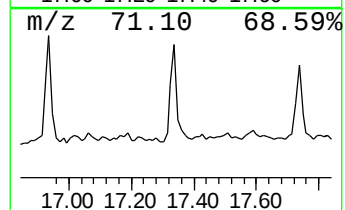
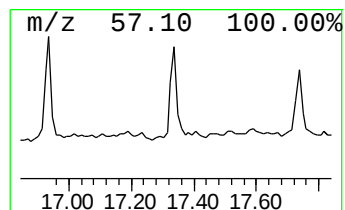
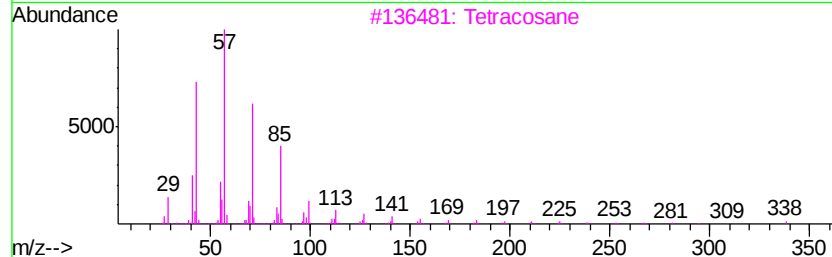
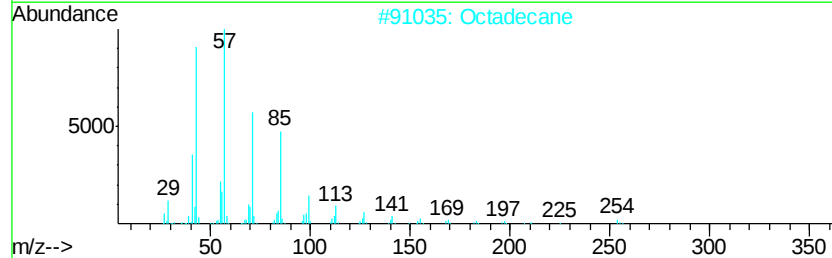
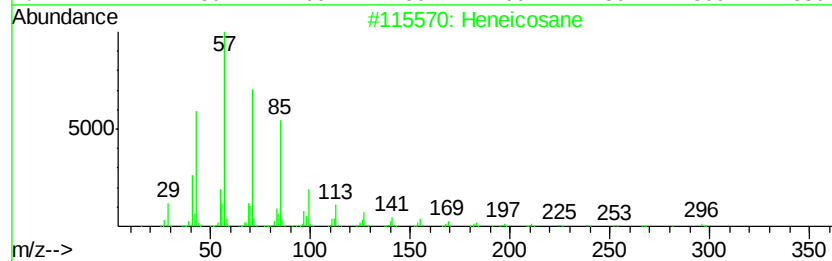
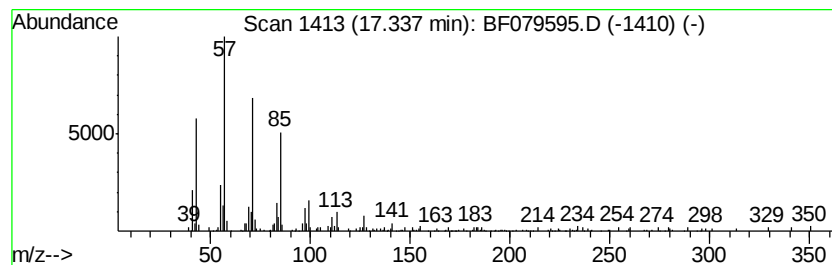
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.34	5.37 ng	190794	Perylene-d12	17.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	94
2		Octadecane	254	C18H38	000593-45-3	93
3		Tetracosane	338	C24H50	000646-31-1	87
4		Hexatriacontane	507	C36H74	000630-06-8	87
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
Data File : BF079595.D
Acq On : 30 May 2015 9:56
Operator : TP/IZ
Sample : G2416-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP440NB-TP5.2(3)

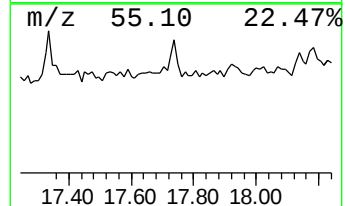
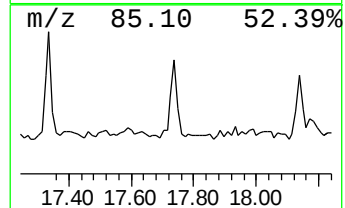
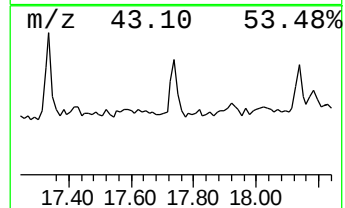
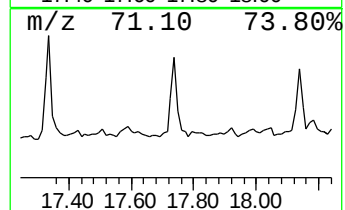
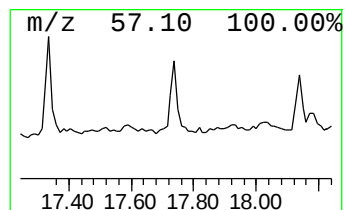
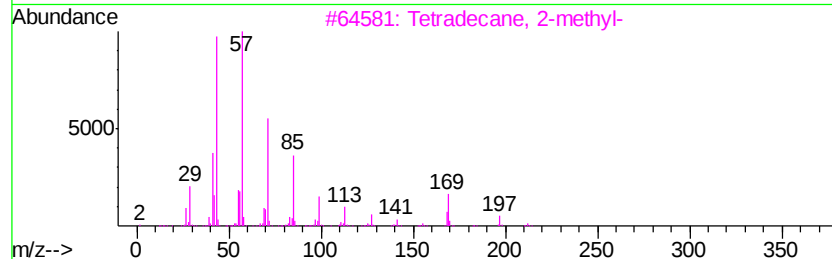
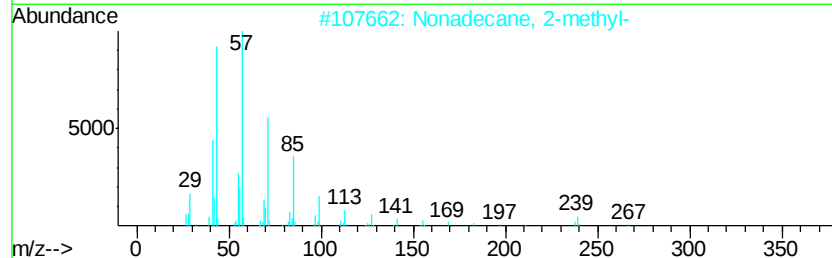
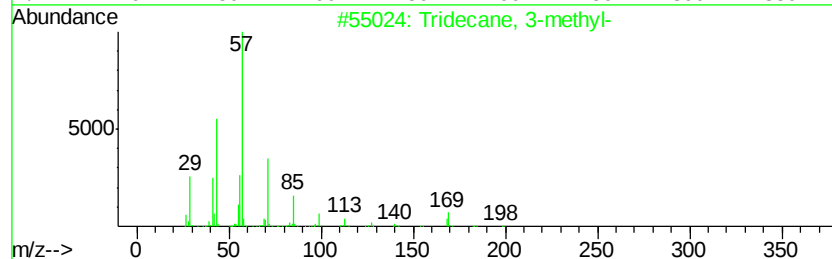
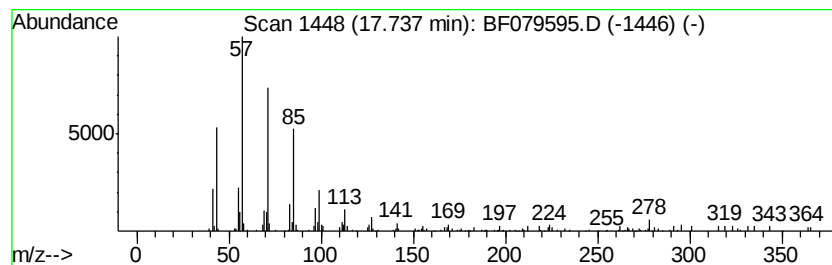
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Tridecane, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.74	2.60 ng	92260	Perylene-d12	17.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	91
2		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	86
3		Tetradecane, 2-methyl-	212	C15H32	001560-95-8	86
4		Nonadecane	268	C19H40	000629-92-5	80
5		Nonacosane	408	C29H60	000630-03-5	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052915\
 Data File : BF079595.D
 Acq On : 30 May 2015 9:56
 Operator : TP/IZ
 Sample : G2416-14
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RAMP440NB-TP5.2(3)

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
2-Pentanone, 4-hy...	4.67	4.3	ng	90523	1	6.95	420011	20.0
unknown6.67	6.67	84.3	ng	1770720	1	6.95	420011	20.0
Cyclohexanemethan...	9.47	3.0	ng	81436	2	8.52	551723	20.0
Phenol, 4,4'-(1-m...	14.40	43.5	ng	1937600	5	15.81	891642	20.0
Octadecane, 1-iodo-	14.87	3.1	ng	138573	5	15.81	891642	20.0
Nonacosane	15.30	2.7	ng	119660	5	15.81	891642	20.0
unknown15.60	15.60	13.4	ng	599342	5	15.81	891642	20.0
Ethanol, 2-(tetra...	15.70	10.1	ng	452263	5	15.81	891642	20.0
unknown16.06	16.06	12.4	ng	553189	5	15.81	891642	20.0
1-Propene, 3-(2-c...	16.09	2.7	ng	120333	5	15.81	891642	20.0
unknown16.13	16.13	8.0	ng	354445	5	15.81	891642	20.0
Tetratriacontane	16.53	5.7	ng	253255	5	15.81	891642	20.0
Eicosane	16.94	5.0	ng	176049	6	17.58	710593	20.0
Heneicosane	17.34	5.4	ng	190794	6	17.58	710593	20.0
Tridecane, 3-methyl-	17.74	2.6	ng	92260	6	17.58	710593	20.0