

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092916\
 Data File : BF090309.D
 Acq On : 30 Sep 2016 2:04
 Operator : UM/SJ
 Sample : H5015-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMPOSITE-5

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-BF092016.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	1.644	3	5	46	rVB	1324290	3729114	100.00%	12.844%
2	4.536	256	258	267	rBV	303917	486001	13.03%	1.674%
3	5.016	297	300	303	rBV	1747571	2383544	63.92%	8.210%
4	6.124	394	397	399	rBV	2203203	2707263	72.60%	9.324%
5	6.227	403	406	408	rBV	2637475	2569183	68.90%	8.849%
6	6.456	424	426	429	rBV	716337	703787	18.87%	2.424%
7	6.616	437	440	442	rBV	1973504	1792005	48.05%	6.172%
8	7.039	474	477	479	rBV	1121412	1596400	42.81%	5.498%
9	7.747	537	539	542	rBV	1080818	932407	25.00%	3.211%
10	8.833	631	634	636	rBV	2233060	1927414	51.69%	6.638%
11	9.233	667	669	672	rBV	1003054	838542	22.49%	2.888%
12	9.496	690	692	694	rBV	1188422	1005650	26.97%	3.464%
13	10.273	758	760	763	rBV2	757684	1039476	27.87%	3.580%
14	10.422	772	773	778	rVB	38587	55773	1.50%	0.192%
15	10.959	818	820	823	rBV	545606	717867	19.25%	2.473%
16	12.548	956	959	961	rBV	971813	868168	23.28%	2.990%
17	12.811	977	982	984	rBV2	38632	56336	1.51%	0.194%
18	13.154	1005	1012	1014	rBV2	27311	55286	1.48%	0.190%
19	13.462	1037	1039	1047	rBV	440564	645413	17.31%	2.223%
20	13.576	1047	1049	1058	rVB	632191	668011	17.91%	2.301%
21	13.794	1065	1068	1074	rVV2	46558	65177	1.75%	0.224%
22	13.908	1076	1078	1081	rVB	39709	42101	1.13%	0.145%
23	14.102	1092	1095	1103	rBV	553285	756149	20.28%	2.604%
24	14.388	1117	1120	1124	rBV	47433	85595	2.30%	0.295%
25	14.514	1128	1131	1133	rVV	105072	107785	2.89%	0.371%
26	14.674	1142	1145	1149	rBV	436526	571197	15.32%	1.967%
27	14.902	1163	1165	1169	rVV	482110	507456	13.61%	1.748%
28	14.971	1169	1171	1176	rVV	42308	64102	1.72%	0.221%
29	15.131	1182	1185	1191	rBV	217106	287745	7.72%	0.991%
30	15.314	1198	1201	1203	rBV	145419	205143	5.50%	0.707%
31	15.348	1203	1204	1207	rVV	58767	106406	2.85%	0.366%
32	15.405	1207	1209	1212	rVV	31310	50631	1.36%	0.174%
33	15.497	1214	1217	1222	rVB2	47613	98884	2.65%	0.341%
34	15.920	1251	1254	1263	rBV	209267	416669	11.17%	1.435%

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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-5

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
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35	16.148	1271	1274	1278	rBV2	20250	51218	1.37%	0.176%
36	16.228	1278	1281	1284	rBV	46363	99531	2.67%	0.343%
37	16.502	1302	1305	1314	rBV8	38663	155120	4.16%	0.534%
38	16.914	1338	1341	1346	rVB4	50952	124649	3.34%	0.429%
39	17.005	1346	1349	1354	rVB4	25483	61044	1.64%	0.210%
40	17.108	1354	1358	1366	rVV5	48252	161048	4.32%	0.555%
41	18.057	1437	1441	1449	rVB2	38699	105400	2.83%	0.363%
42	18.446	1469	1475	1481	rBV5	38021	133241	3.57%	0.459%

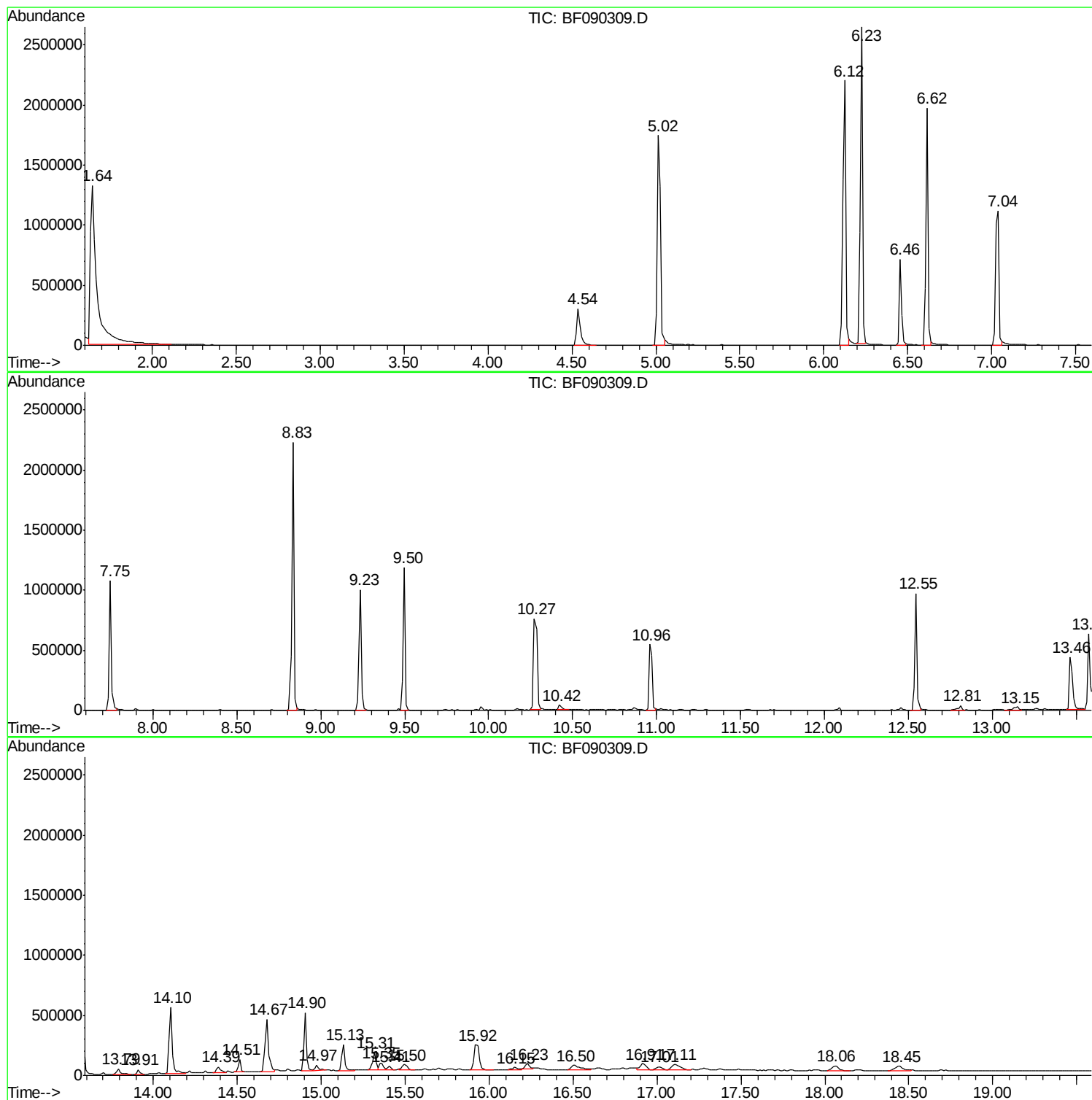
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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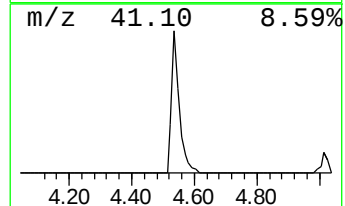
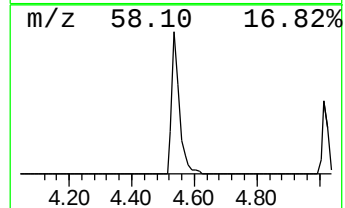
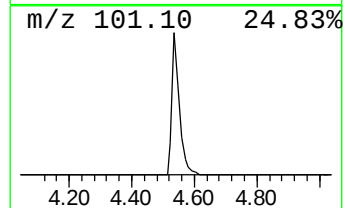
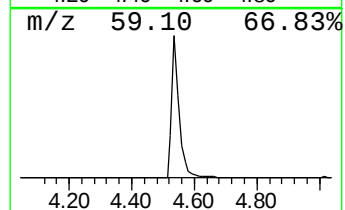
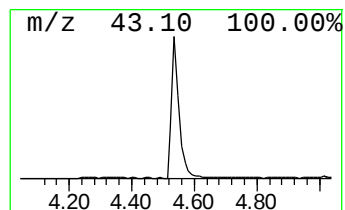
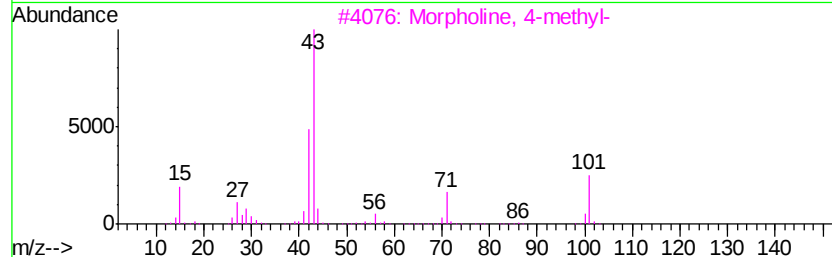
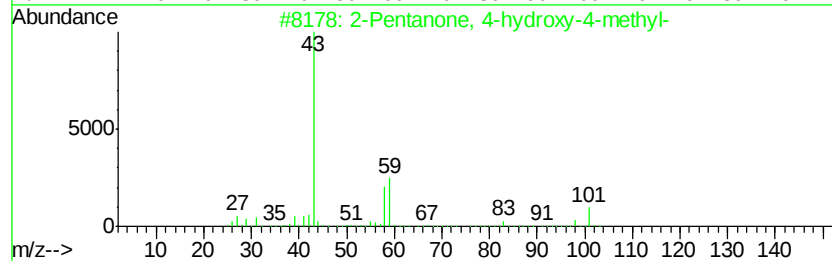
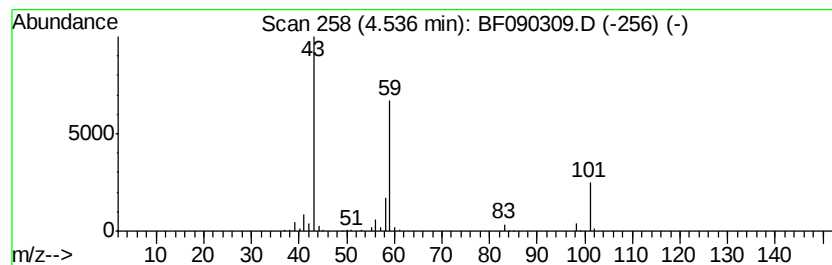
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.54	13.81 ng	486001	1,4-Dichlorobenzene-d4	6.46

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, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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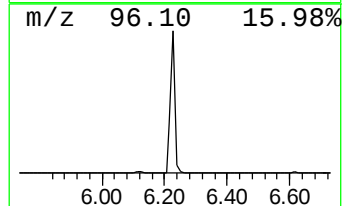
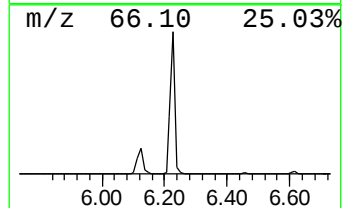
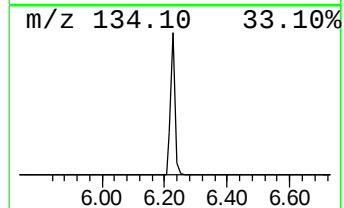
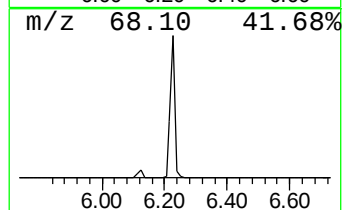
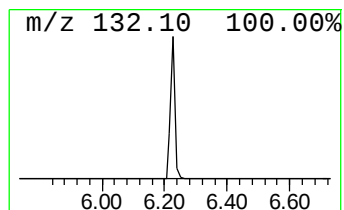
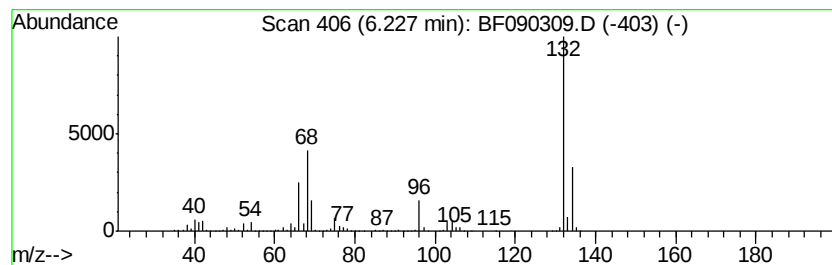
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.23 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.23	73.01 ng	2569180	1,4-Dichlorobenzene-d4	6.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9



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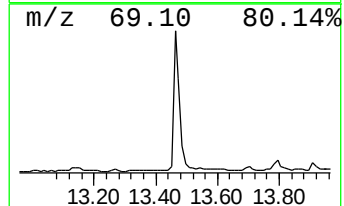
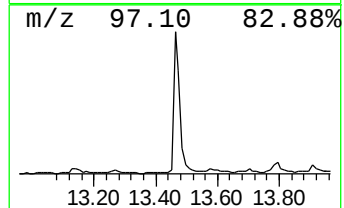
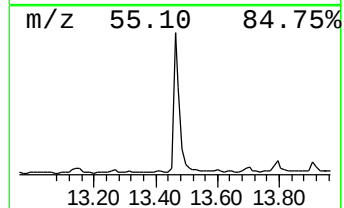
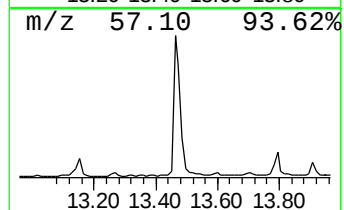
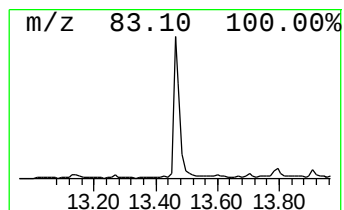
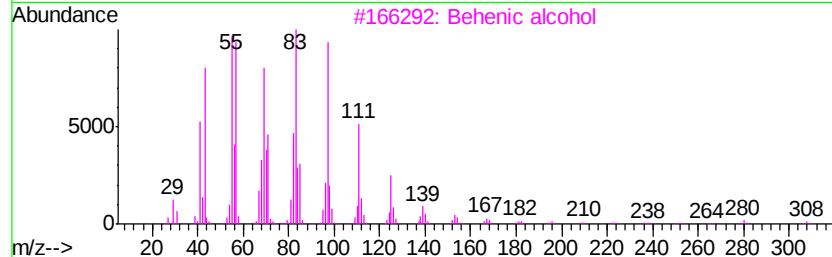
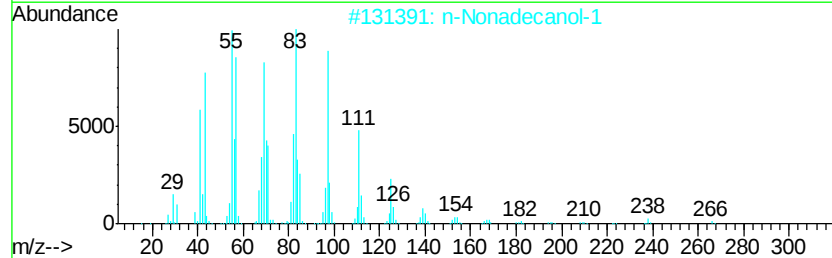
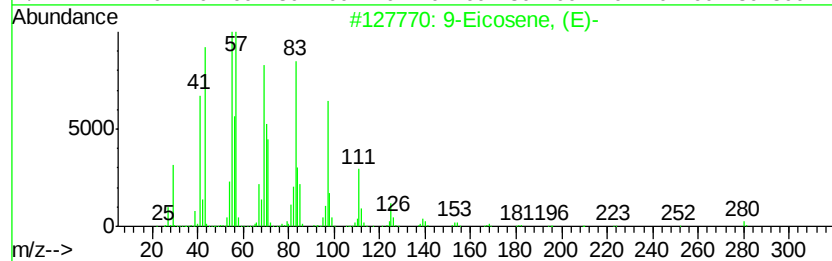
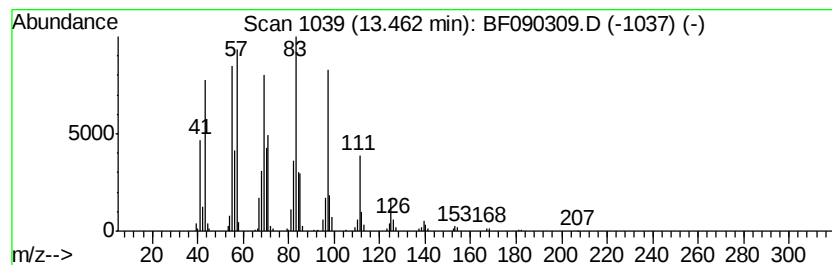
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 9-Eicosene, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	19.32 ng	645413	Chrysene-d12	13.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Eicosene, (E)-	280	C20H40	074685-29-3	91
2		n-Nonadecanol-1	284	C19H40O	001454-84-8	91
3		Behenic alcohol	326	C22H46O	000661-19-8	91
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5		1-Nonadecene	266	C19H38	018435-45-5	91



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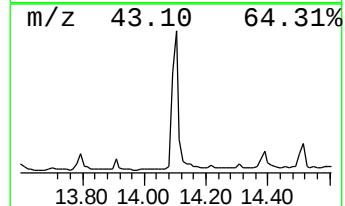
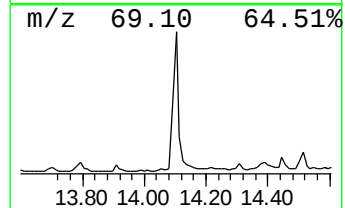
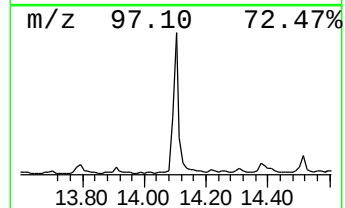
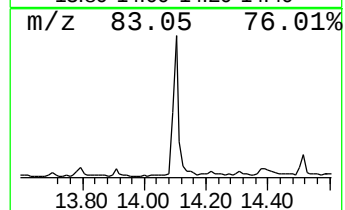
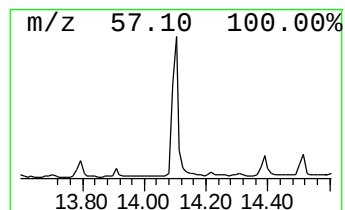
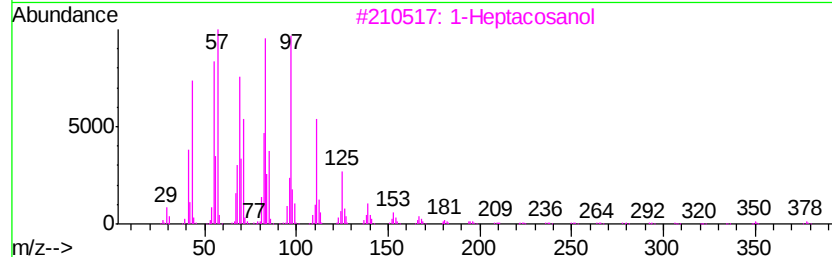
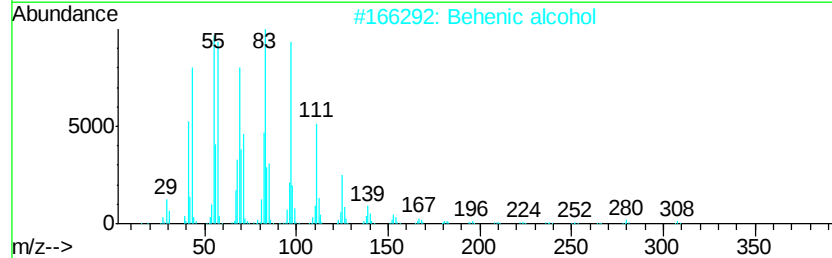
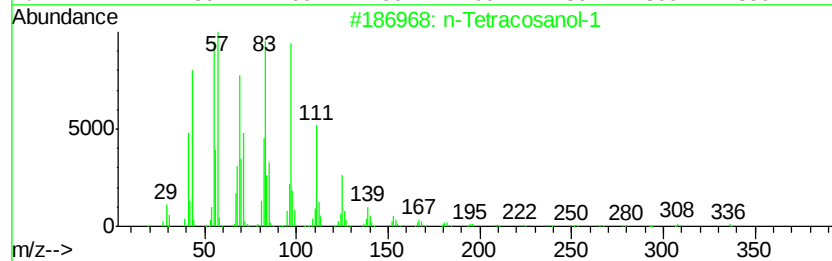
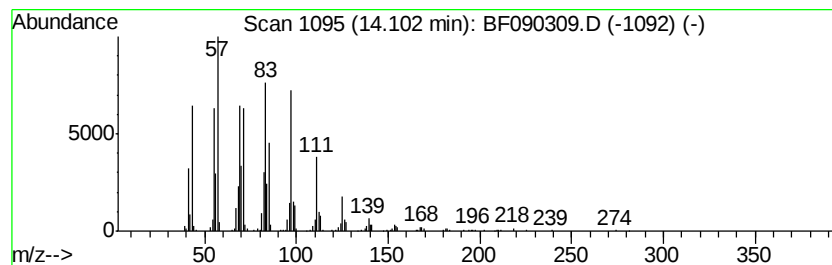
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	22.64 ng	756149	Chrysene-d12	13.58

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Tetracosanol-1	354	C24H50O	000506-51-4	93
2		Behenic alcohol	326	C22H46O	000661-19-8	93
3		1-Heptacosanol	396	C27H56O	002004-39-9	91
4		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
5		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91



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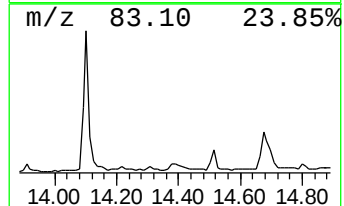
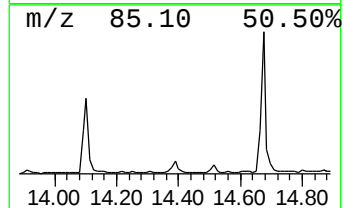
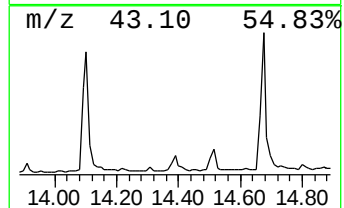
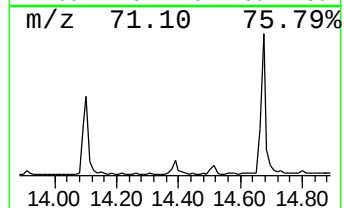
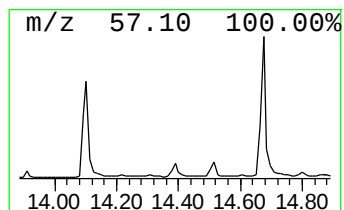
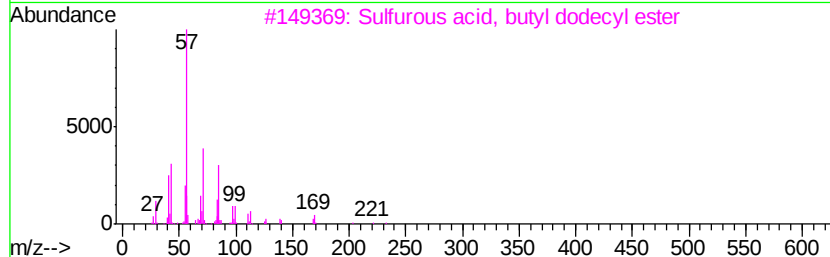
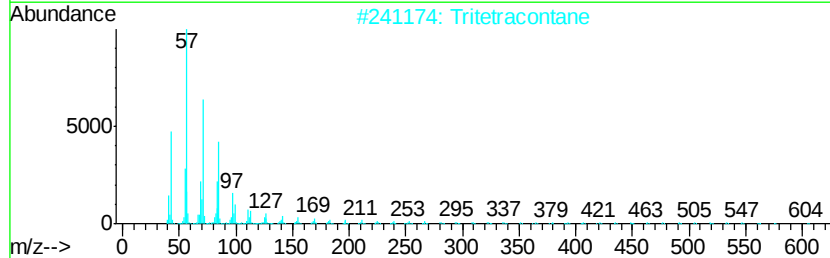
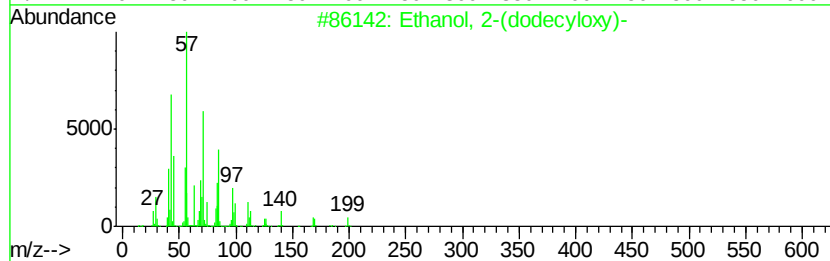
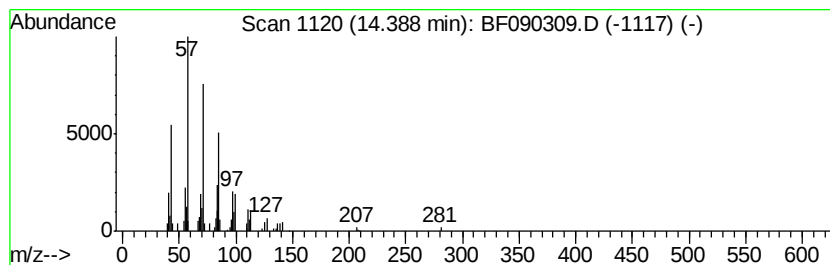
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Ethanol, 2-(dodecyloxy)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	3.37 ng	85595	Perylene-d12	14.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	90
2		Tritetracontane	605	C43H88	007098-21-7	90
3		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	90
4		Pentatriacontane	493	C35H72	000630-07-9	90
5		Tetratetracontane	619	C44H90	007098-22-8	86



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ALS Vial : 24 Sample Multiplier: 1

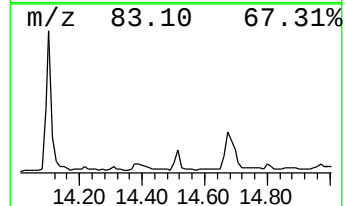
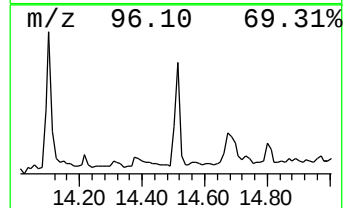
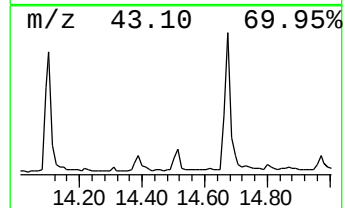
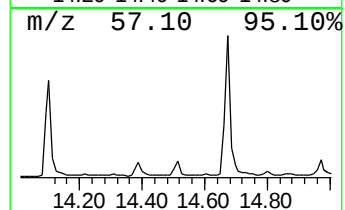
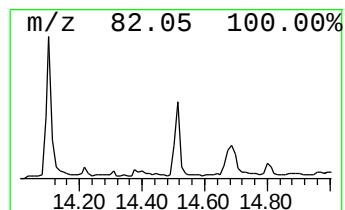
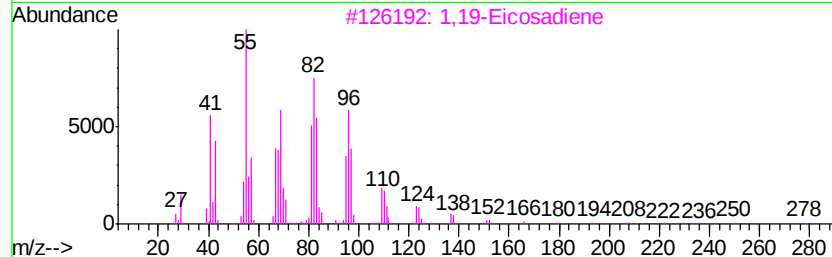
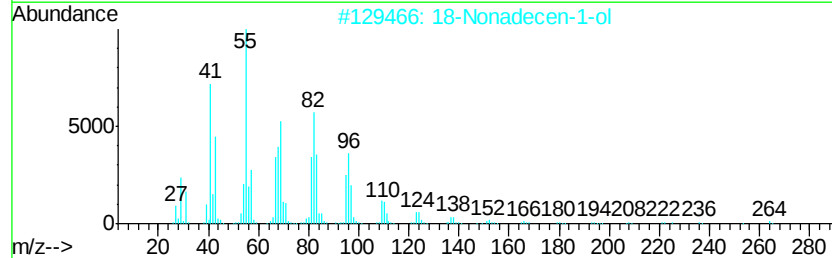
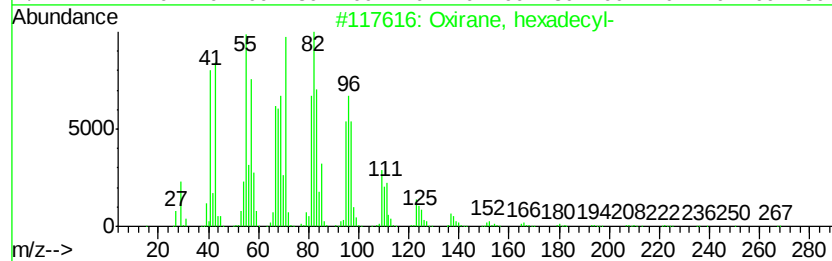
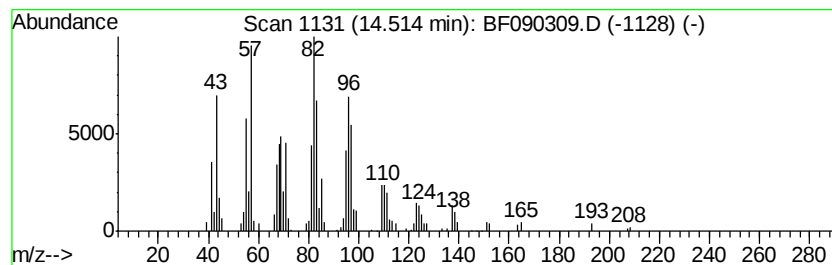
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BNA_F
ClientSampled :
COMPOSITE-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Oxirane, hexadecyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.51	4.25 ng	107785	Perylene-d12	14.90	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	80
2	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	74
3	1,19-Eicosadiene	278	C20H38	014811-95-1	72
4	11-Tetradecen-1-ol, acetate, (Z)-	254	C16H30O2	020711-10-8	52
5	trans-11-Tetradecenyl acetate	254	C16H30O2	033189-72-9	52



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092916\
Data File : BF090309.D
Acq On : 30 Sep 2016 2:04
Operator : UM/SJ
Sample : H5015-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-5

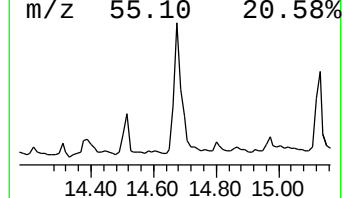
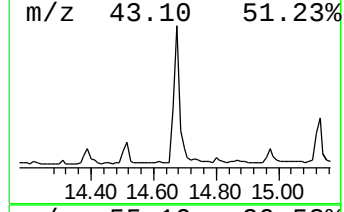
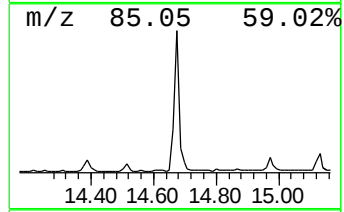
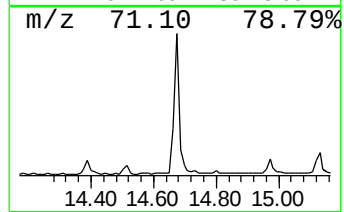
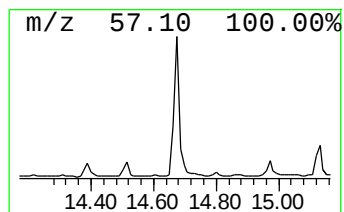
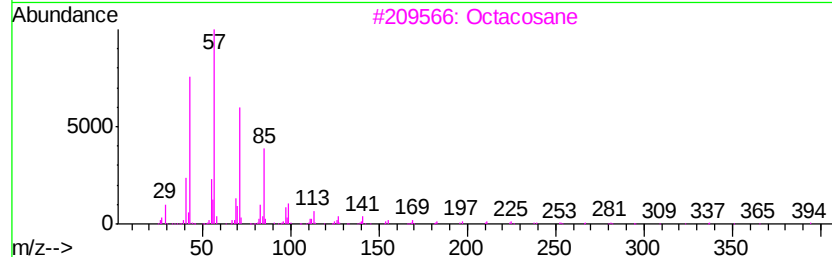
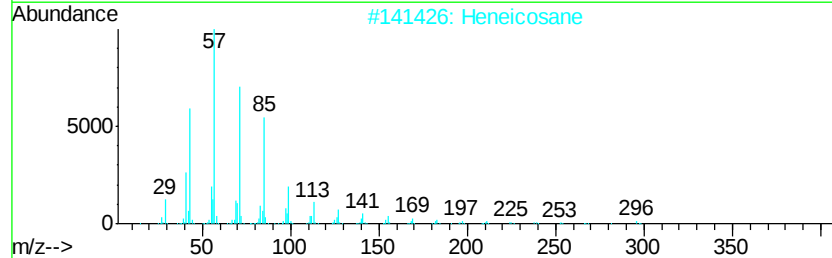
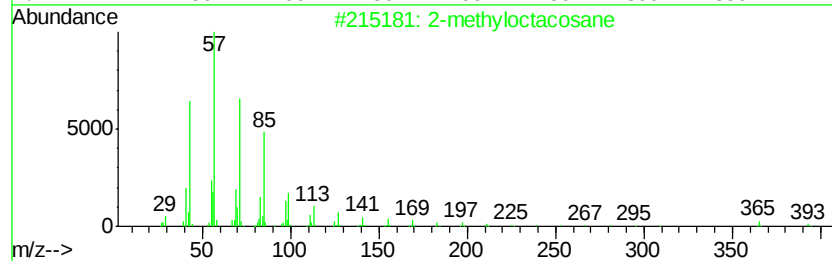
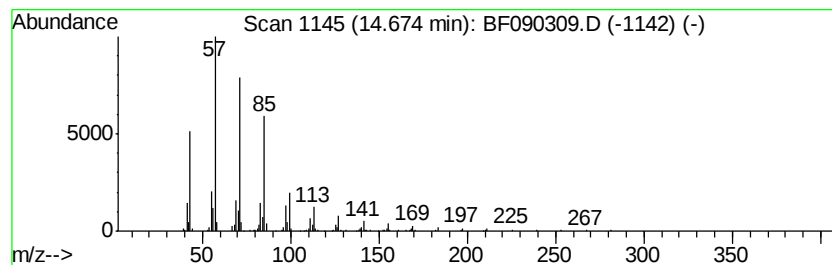
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 2-methyloctacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	22.51 ng	571197	Perylene-d12	14.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane		408	C29H60	1000376-72-8	91
2	Heneicosane		296	C21H44	000629-94-7	91
3	Octacosane		394	C28H58	000630-02-4	90
4	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	90
5	Heptadecane		240	C17H36	000629-78-7	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092916\
Data File : BF090309.D
Acq On : 30 Sep 2016 2:04
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Sample : H5015-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

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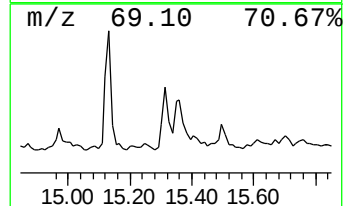
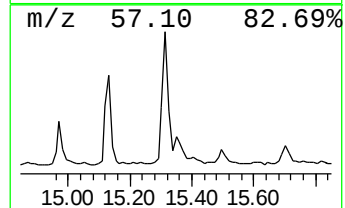
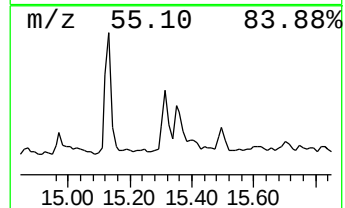
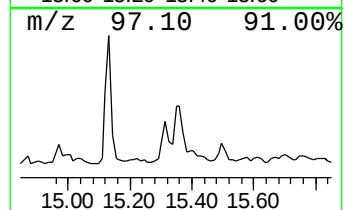
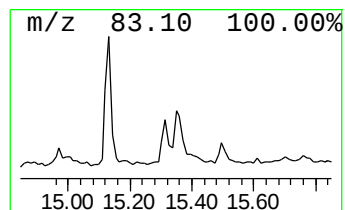
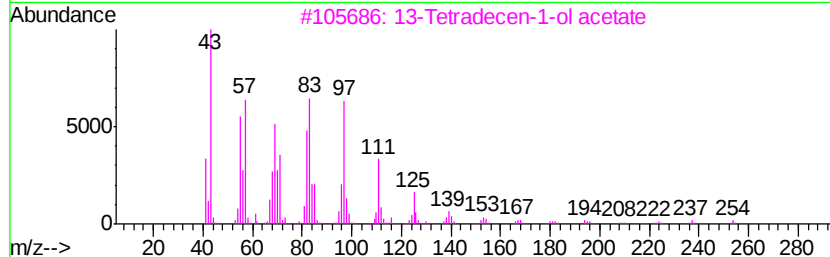
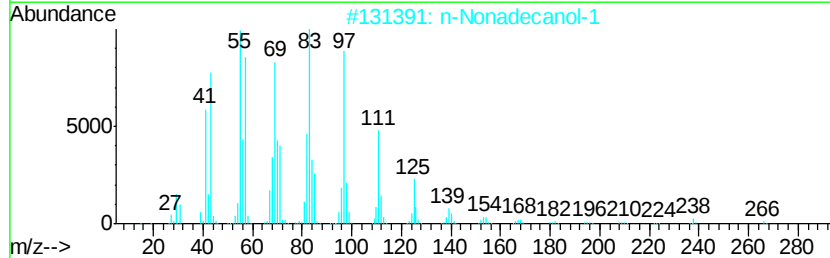
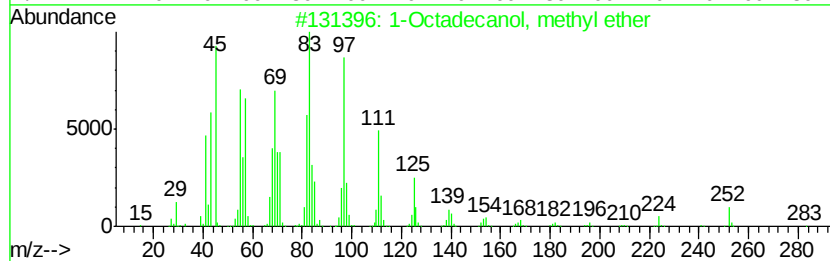
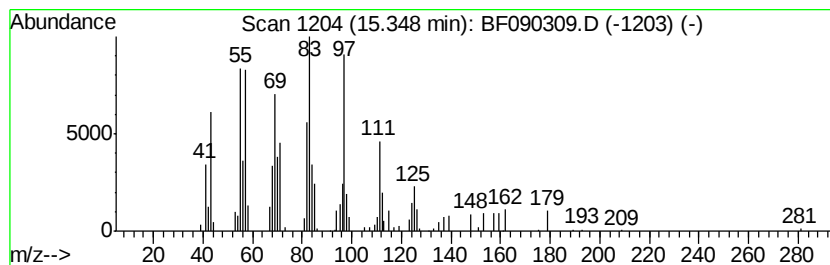
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Octadecanol, methyl ether Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.35	4.19 ng	106406	Perylene-d12	14.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanol, methyl ether	284	C19H40O	1000333-92-7	91
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	91
3			13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	91
4			1-Eicosanol	298	C20H42O	000629-96-9	91
5			Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092916\
Data File : BF090309.D
Acq On : 30 Sep 2016 2:04
Operator : UM/SJ
Sample : H5015-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-5

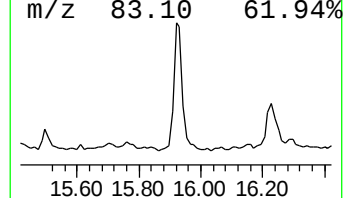
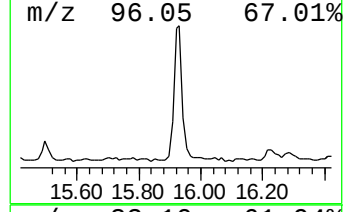
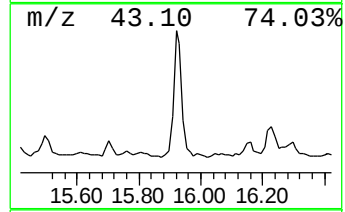
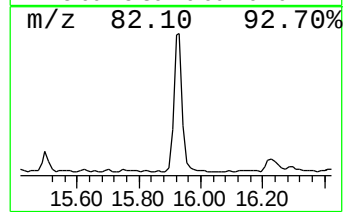
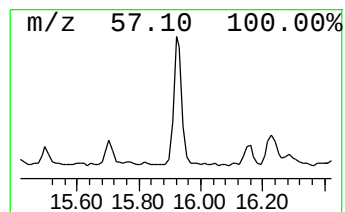
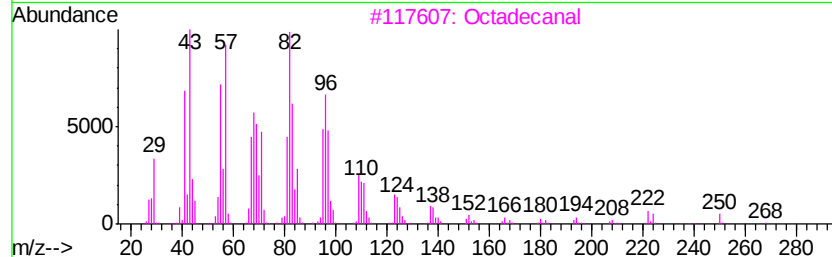
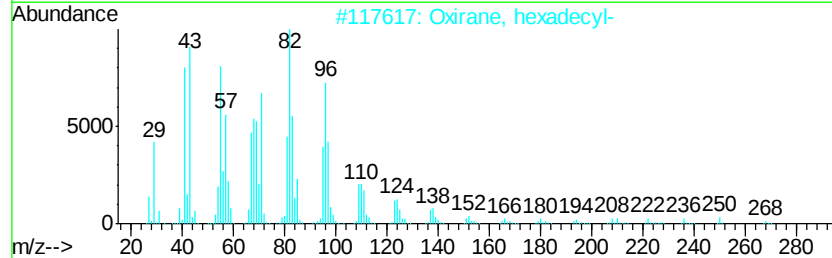
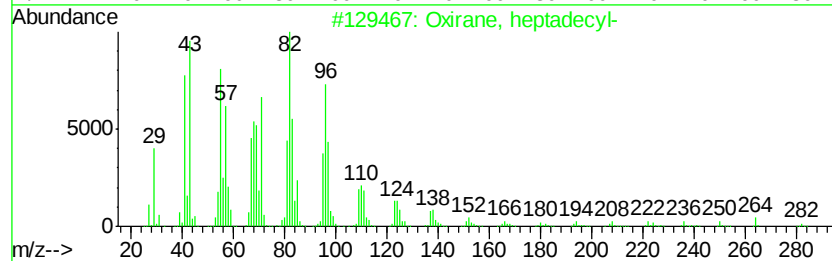
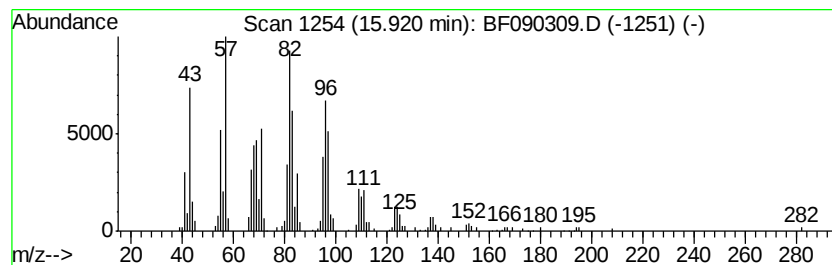
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Oxirane, heptadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	16.42 ng	416669	Perylene-d12	14.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	93
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3		Octadecanal	268	C18H36O	000638-66-4	91
4		1,13-Tetradecadiene	194	C14H26	021964-49-8	83
5		Hexadecanal	240	C16H32O	000629-80-1	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092916\
Data File : BF090309.D
Acq On : 30 Sep 2016 2:04
Operator : UM/SJ
Sample : H5015-05
Misc :
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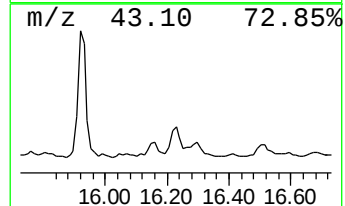
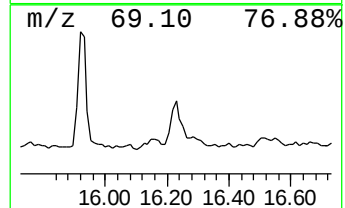
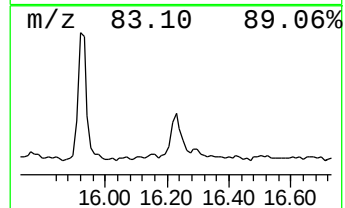
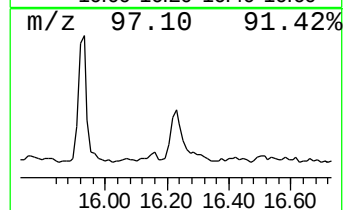
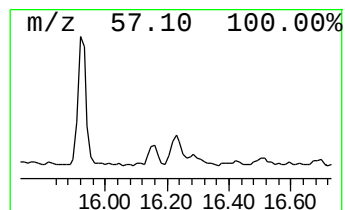
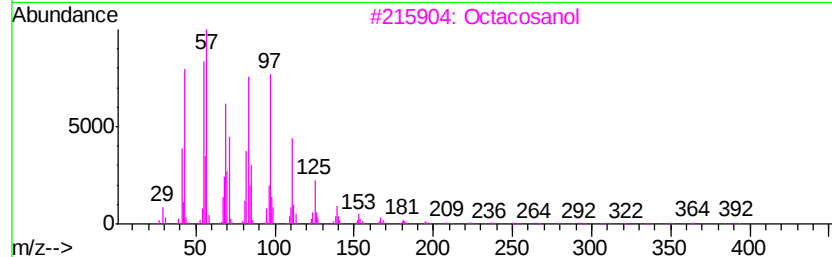
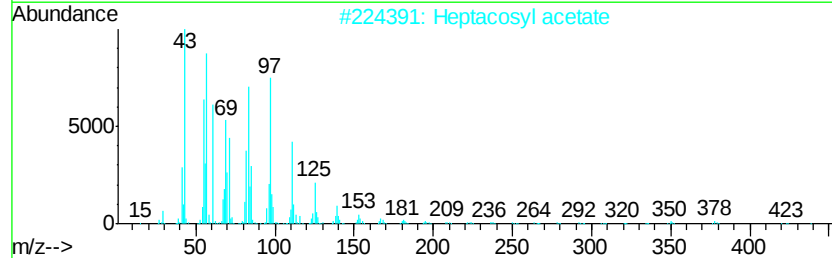
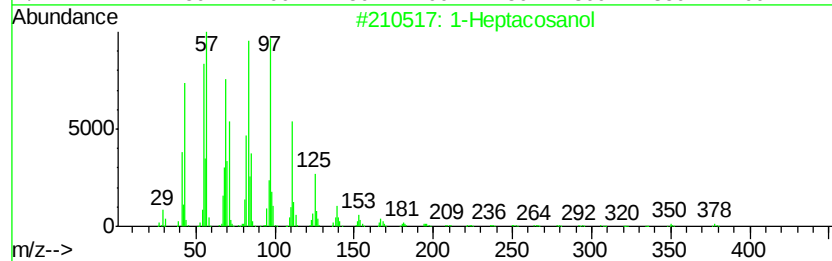
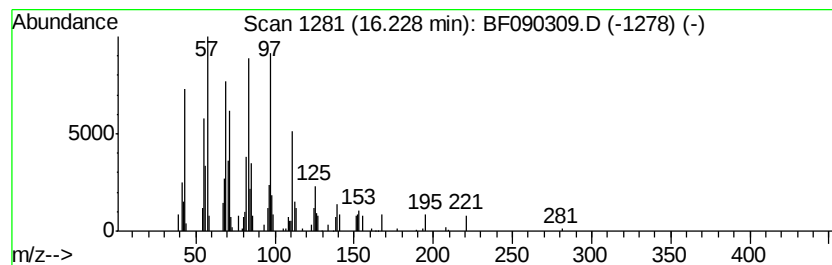
Instrument :
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ClientSampleId :
COMPOSITE-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Heptacosanol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.23	3.92 ng	99531	Perylene-d12	14.90	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	94
2	Heptacosyl acetate	438	C29H58O2	1000351-78-2	90
3	Octacosanol	410	C28H58O	000557-61-9	90
4	Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	959261-25-7	81
5	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092916\
Data File : BF090309.D
Acq On : 30 Sep 2016 2:04
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Sample : H5015-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

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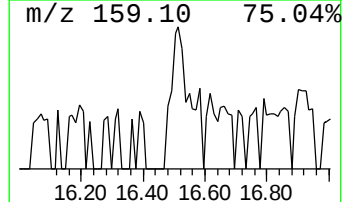
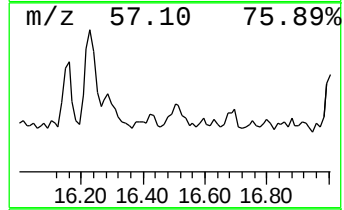
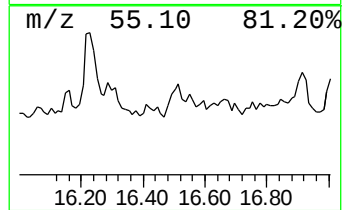
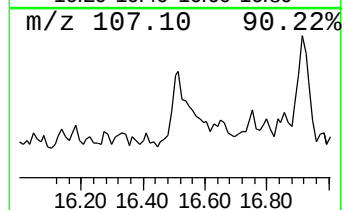
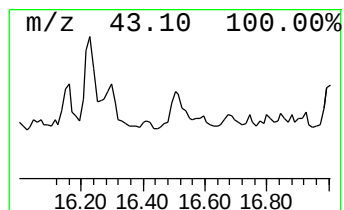
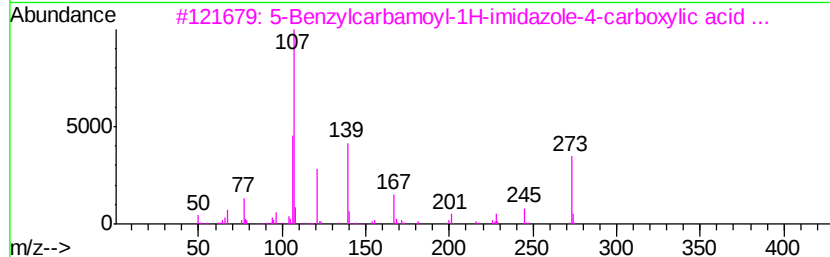
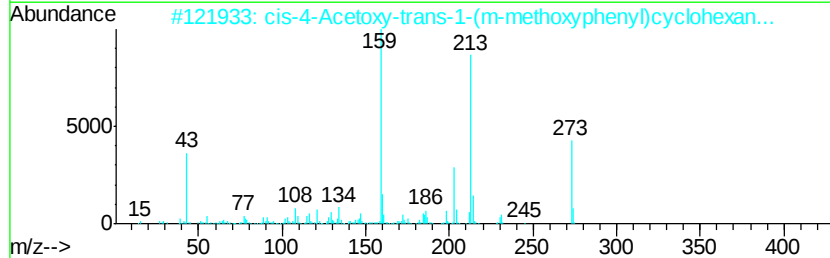
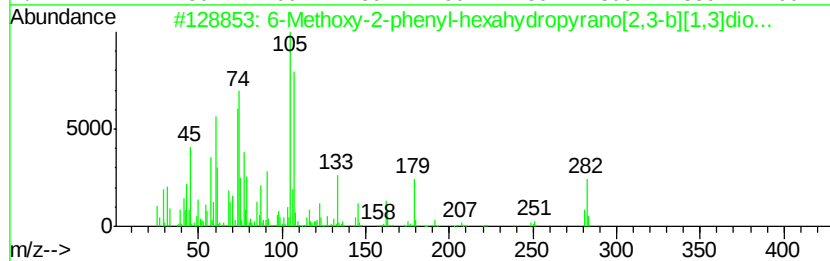
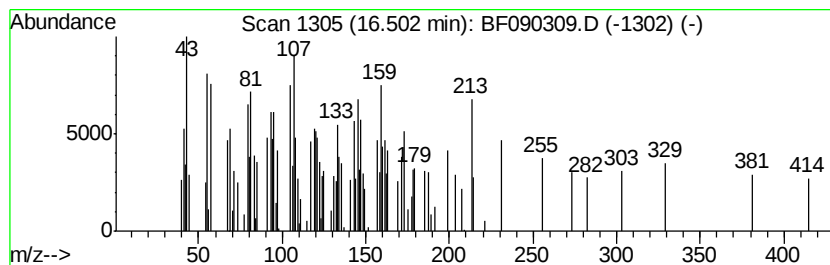
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.50 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	6.11 ng	155120	Perylene-d12	14.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Methoxy-2-phenyl-hexahydroprva...	282	C14H18O6	1000193-80-1	18
2			cis-4-Acetoxy-trans-1-(m-methoxy...	273	C16H19NO3	1000241-10-4	14
3			5-Benzylcarbamoyl-1H-imidazole-4...	273	C14H15N3O3	312758-83-1	14
4			n-Pentanoic acid, dimethyl(trimeth...	246	C11H26O2Si2	1000217-02-5	12
5			2,3-Dichlorobenzyl alcohol, 2-me...	232	C11H14Cl2O	1000375-31-1	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092916\
Data File : BF090309.D
Acq On : 30 Sep 2016 2:04
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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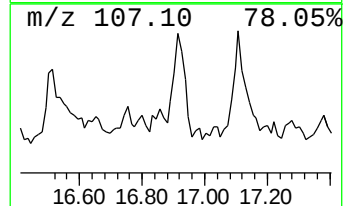
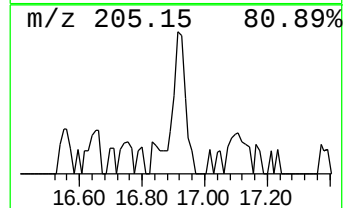
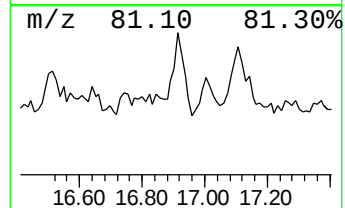
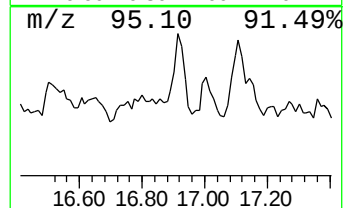
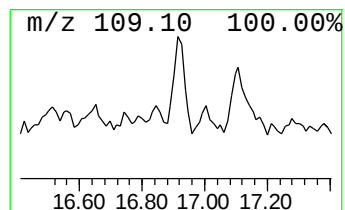
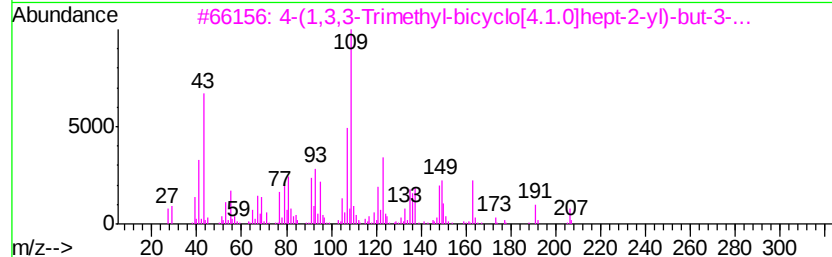
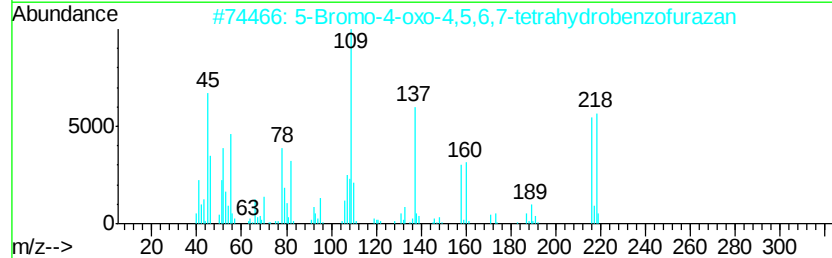
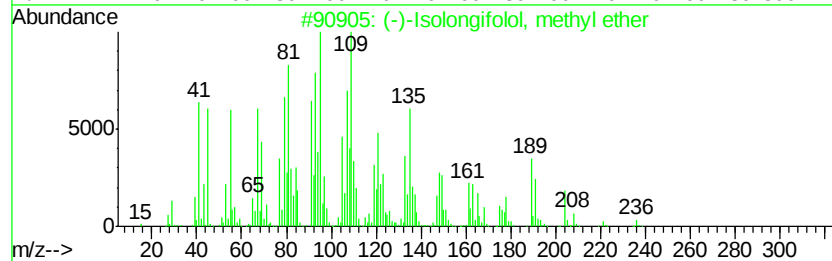
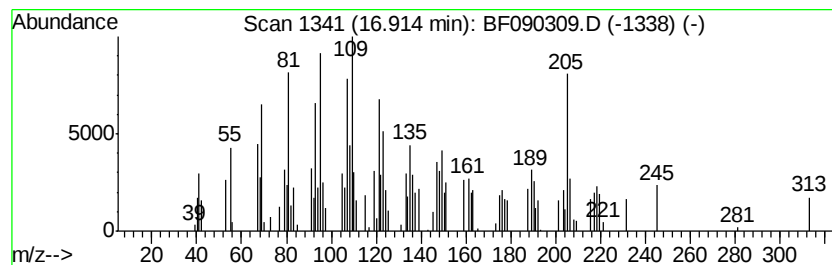
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.91 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.91	4.91 ng	124649	Perylene-d12	14.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-Isolongifolol, methyl ether	236	C16H28O	1000333-80-8	47		
2	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	46		
3	4-(1,3,3-Trimethyl-bicyclo[4.1.0]...	206	C14H22O	077143-31-8	46		
4	1,8-Nonadiene, 2,7-dimethyl-5-(1...	192	C14H24	068702-20-5	30		
5	Propanoic acid, 2-bromo-, ethyl ...	180	C5H9BrO2	000535-11-5	27		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092916\
Data File : BF090309.D
Acq On : 30 Sep 2016 2:04
Operator : UM/SJ
Sample : H5015-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-5

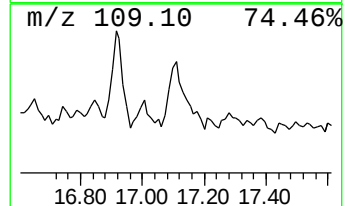
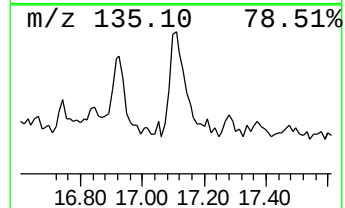
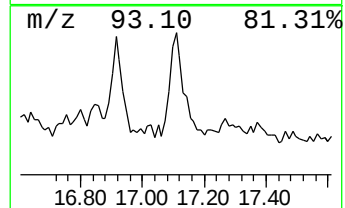
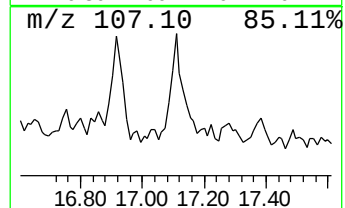
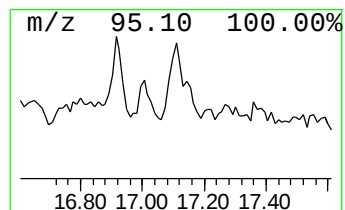
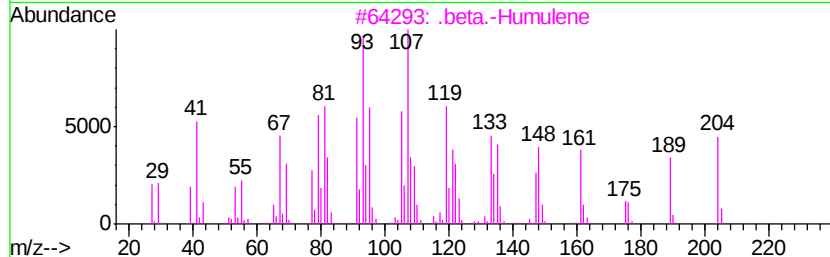
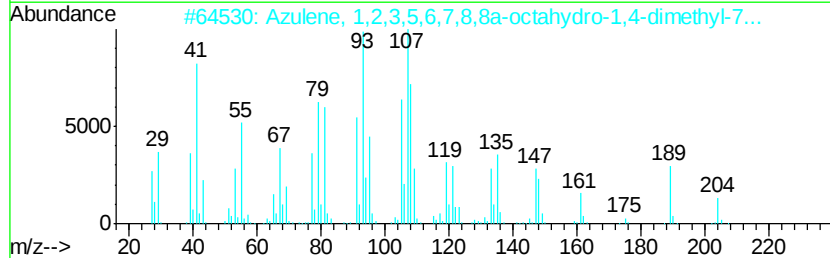
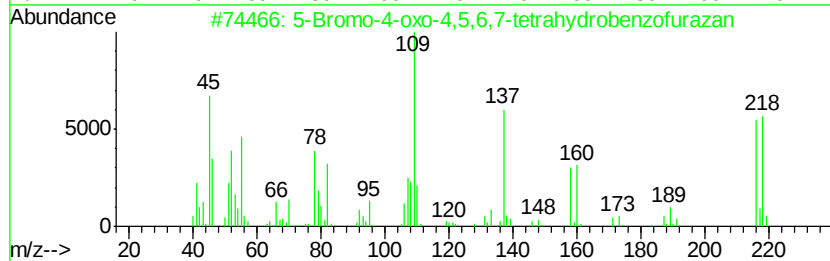
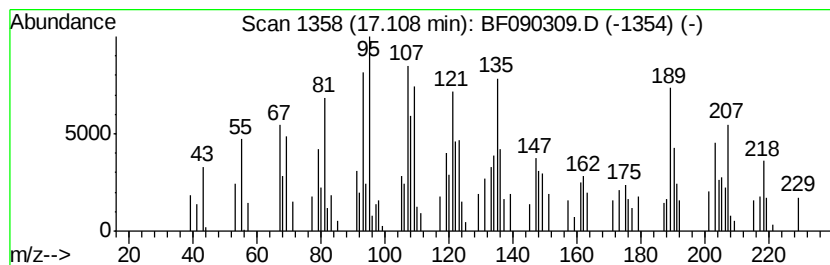
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.11	6.35 ng	161048	Perylene-d12	14.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	92
2			Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	74
3			.beta.-Humulene	204	C15H24	000116-04-1	56
4			Boron, 1,5-cyclooctanediyl(2,4-p...	218	C13H23BN2	136704-99-9	44
5			.alpha.-Bulnesene	204	C15H24	1000374-19-9	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092916\
Data File : BF090309.D
Acq On : 30 Sep 2016 2:04
Operator : UM/SJ
Sample : H5015-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
COMPOSITE-5

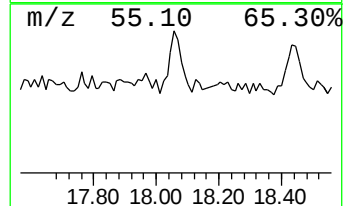
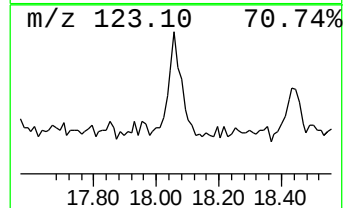
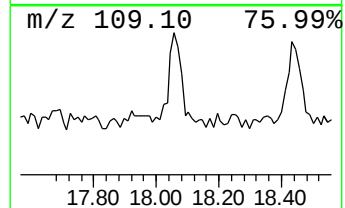
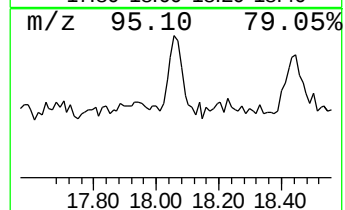
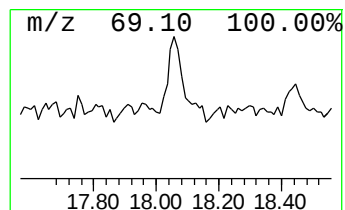
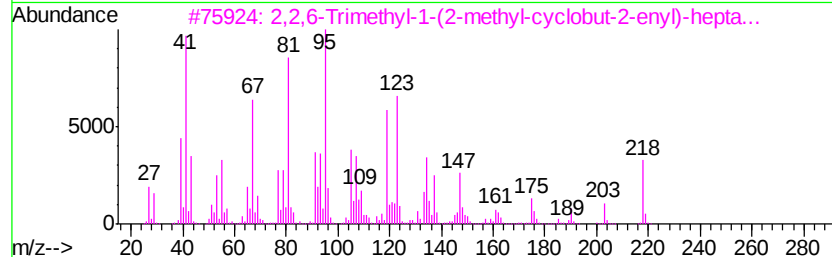
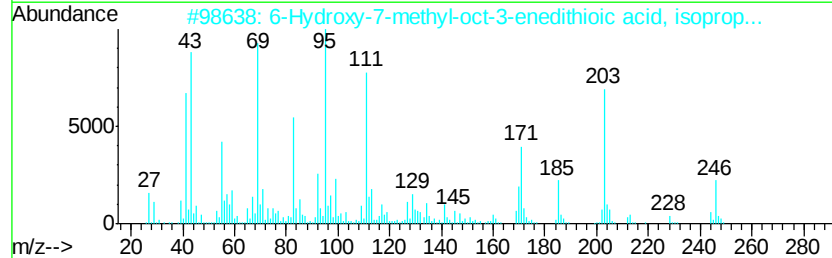
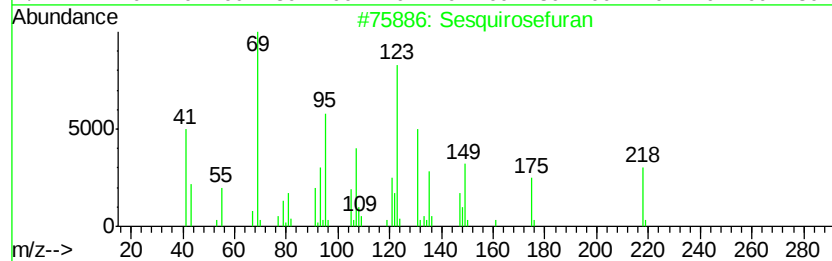
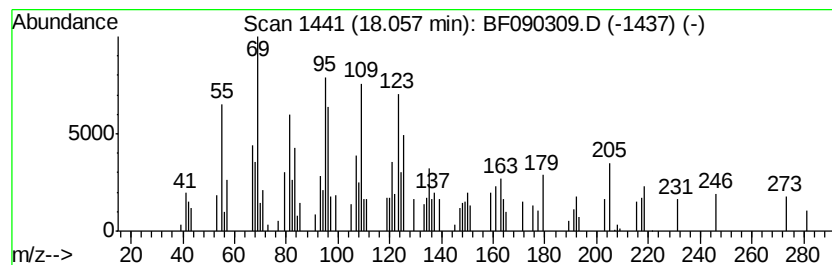
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown18.06 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.06	4.15 ng	105400	Perylene-d12	14.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sesquirosefuran	218	C15H22O	039007-93-7	38
2			6-Hydroxy-7-methyl-oct-3-enedithioic acid, isopropyl ester	246	C12H22OS2	083041-08-1	38
3			2,2,6-Trimethyl-1-(2-methyl-cyclobut-2-enyl)-hepta-2,4-dien-1-ol	218	C15H22O	1000188-72-8	38
4			6-(3-Bromopropyl)-2(1H)-pyridinone	215	C8H10BrNO	101773-69-7	27
5			1,1-Dimethyl-4-methylenecyclohexane	124	C9H16	006007-96-1	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092916\
Data File : BF090309.D
Acq On : 30 Sep 2016 2:04
Operator : UM/SJ
Sample : H5015-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMPOSITE-5

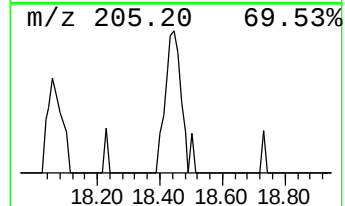
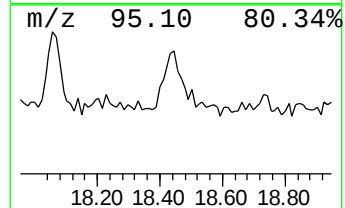
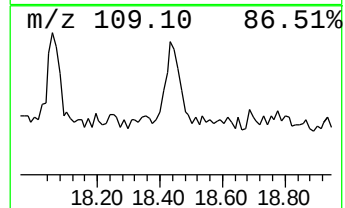
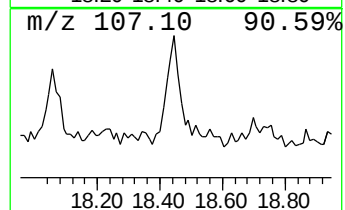
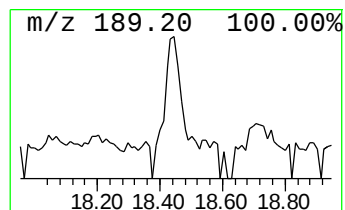
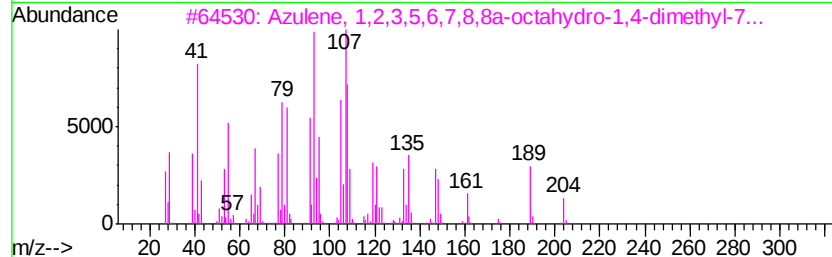
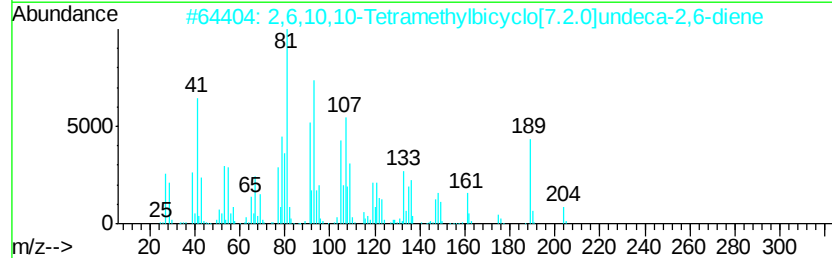
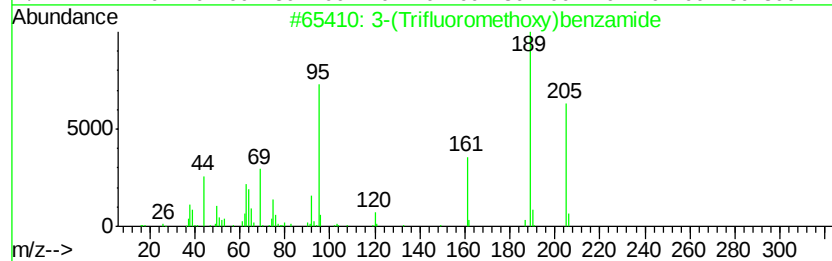
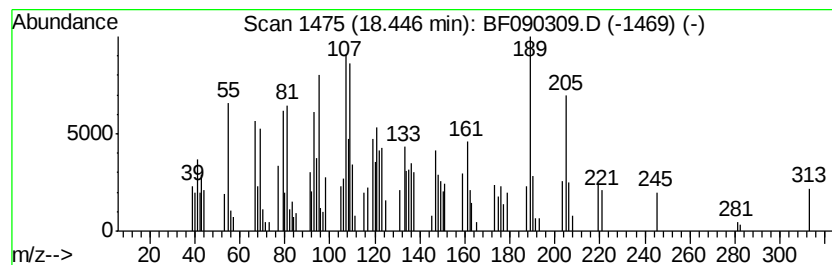
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown18.45 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.45	5.25 ng	133241	Perylene-d12	14.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(Trifluoromethoxy)benzamide	205	C8H6F3NO2	000658-91-3	38
2			2,6,10,10-Tetramethylbicyclo[7.2...	204	C15H24	136296-37-2	38
3			Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	22
4			Bicyclo[4.3.0]nonane, 7-methylen...	204	C15H24	1000156-11-9	22
5			1,4-Methanocycloocta[d]pyridazin...	204	C13H20N2	1000221-85-9	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092916\
 Data File : BF090309.D
 Acq On : 30 Sep 2016 2:04
 Operator : UM/SJ
 Sample : H5015-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMPOSITE-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.54	13.8	ng	486001	1	6.46	703787	20.0
unknown6.23	6.23	73.0	ng	2569180	1	6.46	703787	20.0
9-Eicosene, (E)-	13.46	19.3	ng	645413	5	13.58	668011	20.0
n-Tetracosanol-1	14.10	22.6	ng	756149	5	13.58	668011	20.0
Ethanol, 2-(dodec...	14.39	3.4	ng	85595	6	14.90	507456	20.0
Oxirane, hexadecyl-	14.51	4.3	ng	107785	6	14.90	507456	20.0
2-methyloctacosane	14.67	22.5	ng	571197	6	14.90	507456	20.0
1-Octadecanol, me...	15.35	4.2	ng	106406	6	14.90	507456	20.0
Oxirane, heptadecyl-	15.92	16.4	ng	416669	6	14.90	507456	20.0
1-Heptacosanol	16.23	3.9	ng	99531	6	14.90	507456	20.0
unknown16.50	16.50	6.1	ng	155120	6	14.90	507456	20.0
unknown16.91	16.91	4.9	ng	124649	6	14.90	507456	20.0
5-Bromo-4-oxo-4,5...	17.11	6.3	ng	161048	6	14.90	507456	20.0
unknown18.06	18.06	4.2	ng	105400	6	14.90	507456	20.0
unknown18.45	18.45	5.3	ng	133241	6	14.90	507456	20.0