

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
 Data File : BF080321.D
 Acq On : 3 Jul 2015 1:47
 Operator : TP/IZ
 Sample : G2875-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EFF-WW

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-BF070115.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	2.224	10	12	22	rBV	937221	1685028	4.07%	1.171%
2	2.453	29	32	35	rVB	441972	693653	1.68%	0.482%
3	4.601	217	220	222	rBV	1273913	1604685	3.88%	1.115%
4	5.459	264	295	296	rBV2	379965	3159707	7.64%	2.196%
5	5.813	324	326	327	rVB	1261196	1683787	4.07%	1.170%
6	5.847	327	329	335	rVB2	346746	497859	1.20%	0.346%
7	6.590	387	394	396	rVB2	207164	480529	1.16%	0.334%
8	7.013	429	431	433	rVV	515264	535243	1.29%	0.372%
9	7.402	454	465	467	rBV	6944451	41378845	100.00%	28.754%
10	7.493	471	473	479	rVV2	238272	475988	1.15%	0.331%
11	7.756	479	496	498	rVV	1466317	7828033	18.92%	5.440%
12	7.813	498	501	503	rVB	470048	641423	1.55%	0.446%
13	8.088	509	525	527	rBV	2279573	11635834	28.12%	8.086%
14	8.328	541	546	548	rBV	771702	1364991	3.30%	0.949%
15	9.208	618	623	626	rBV	460233	848530	2.05%	0.590%
16	9.562	651	654	656	rBV	381231	419234	1.01%	0.291%
17	9.608	656	658	660	rVB	1585510	1228512	2.97%	0.854%
18	11.082	785	787	790	rVB2	722148	929753	2.25%	0.646%
19	11.322	805	808	809	rVV	5618975	7393868	17.87%	5.138%
20	11.356	809	811	812	rVV	7035727	10221135	24.70%	7.103%
21	11.379	812	813	818	rVV	6091231	7063659	17.07%	4.909%
22	11.505	821	824	829	rVB	534812	1136093	2.75%	0.789%
23	11.939	860	862	865	rBV	471044	471554	1.14%	0.328%
24	13.094	961	963	966	rVV	544294	575102	1.39%	0.400%
25	13.151	966	968	973	rVV	587022	1346146	3.25%	0.935%
26	13.334	982	984	988	rBV	2239146	2686170	6.49%	1.867%
27	13.471	994	996	998	rVV	1013834	1322729	3.20%	0.919%
28	14.145	1051	1055	1057	rBV	6938591	10971756	26.52%	7.624%
29	14.420	1071	1079	1081	rBV	417712	877516	2.12%	0.610%
30	14.534	1086	1089	1094	rVB	434313	764282	1.85%	0.531%
31	14.728	1104	1106	1118	rVB	441052	806918	1.95%	0.561%
32	15.334	1157	1159	1162	rVB	1780035	1907778	4.61%	1.326%
33	16.191	1230	1234	1253	rVB	4679820	8360402	20.20%	5.810%
34	20.066	1554	1573	1591	rBV	1438802	10907289	26.36%	7.580%

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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

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-BF070115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

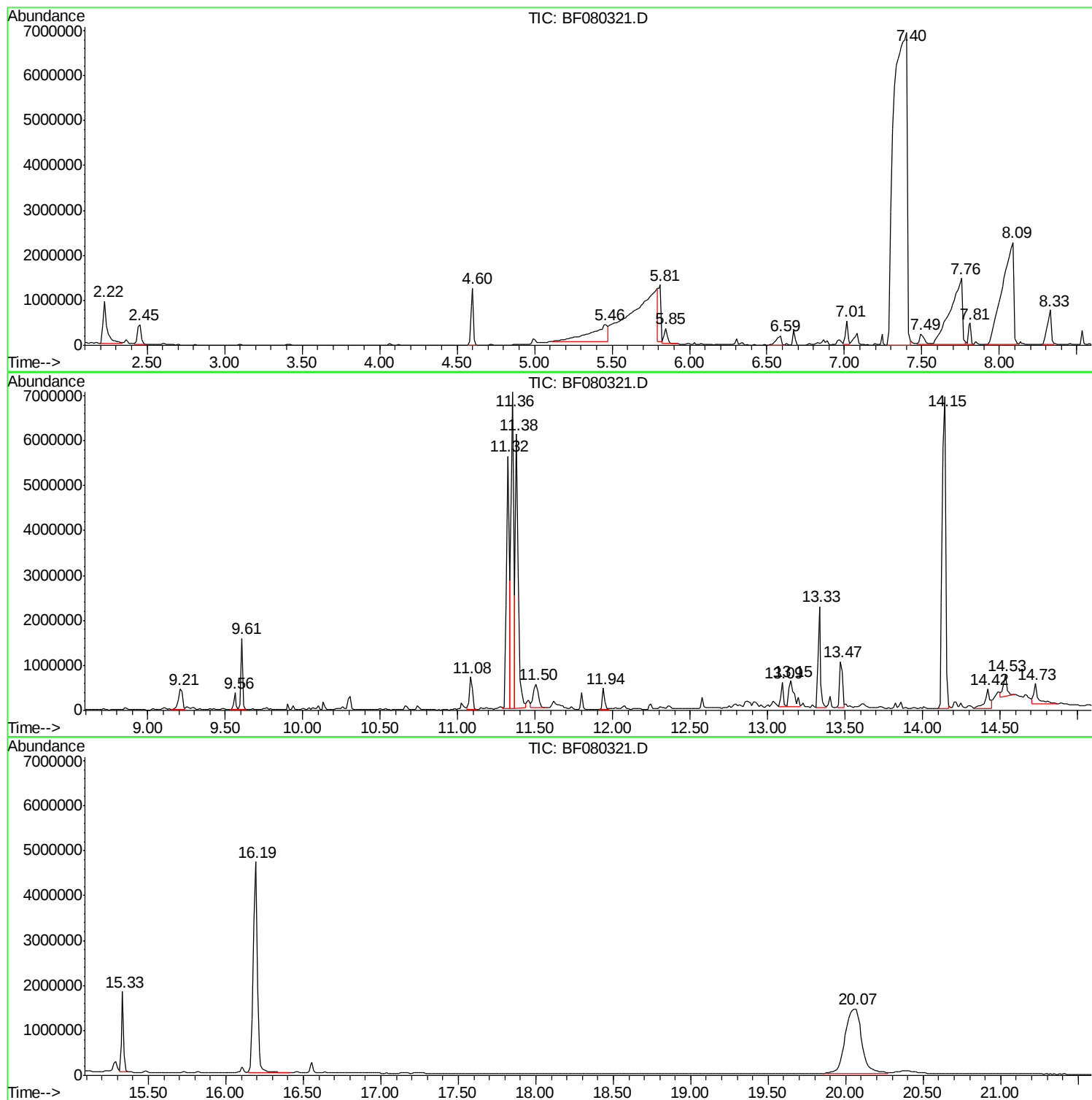
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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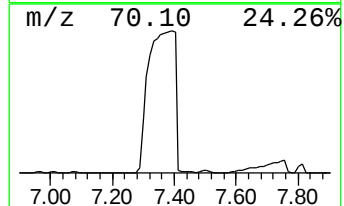
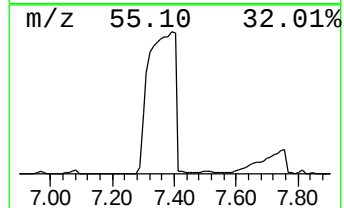
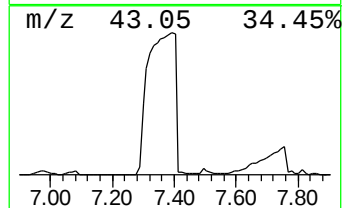
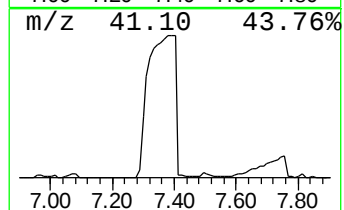
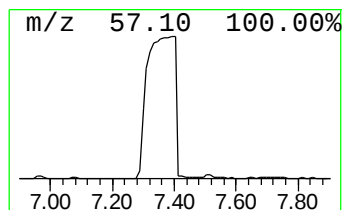
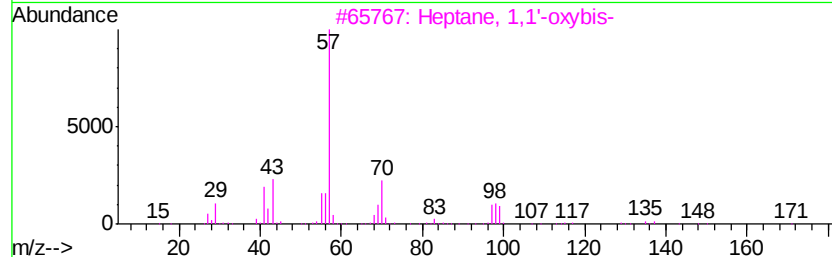
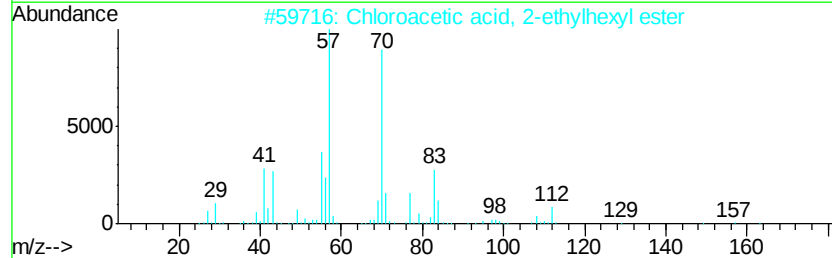
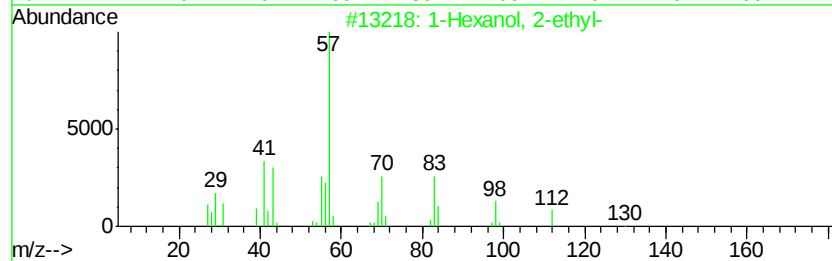
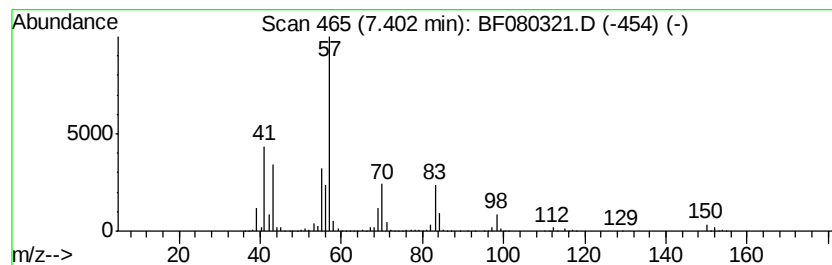
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
7.40	20.00 ng	41378800	1,4-Dichlorobenzene-d4	7.24		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	78
2	Chloroacetic acid, 2-ethylhexyl ...		206	C10H19ClO2	005345-58-4	53
3	Heptane, 1,1'-oxybis-		214	C14H30O	000629-64-1	50
4	2-Decene, 5-methyl-, (Z)-		154	C11H22	074645-86-6	43
5	1-Decene, 2,4-dimethyl-		168	C12H24	055170-80-4	42



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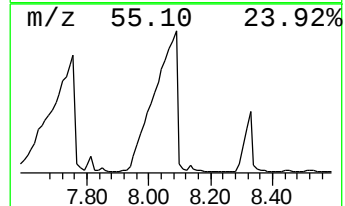
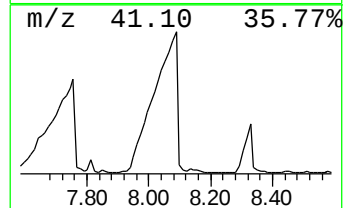
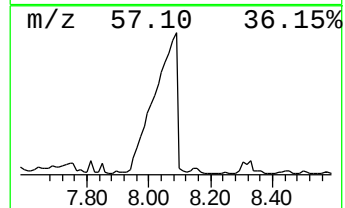
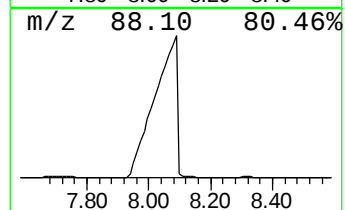
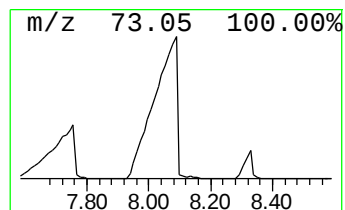
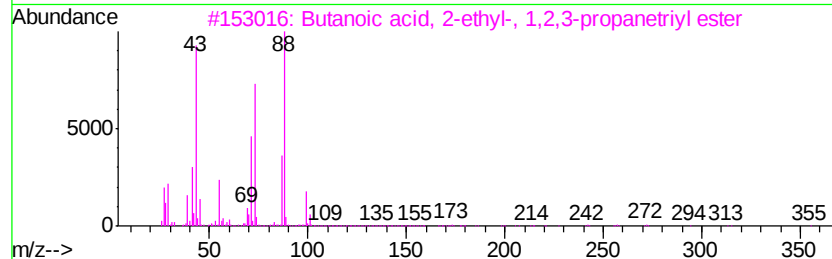
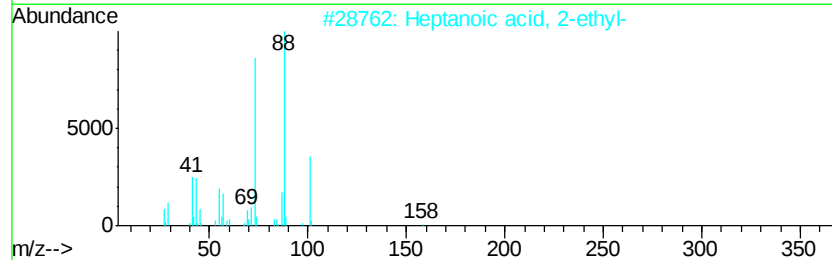
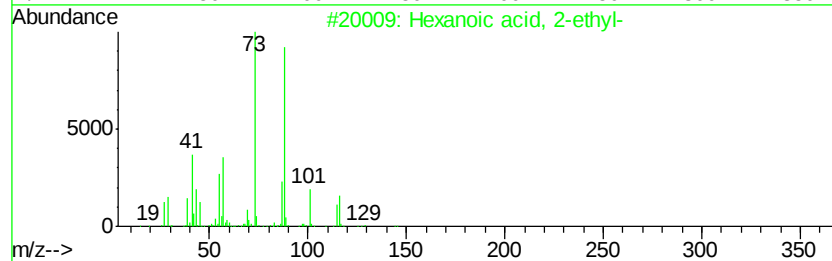
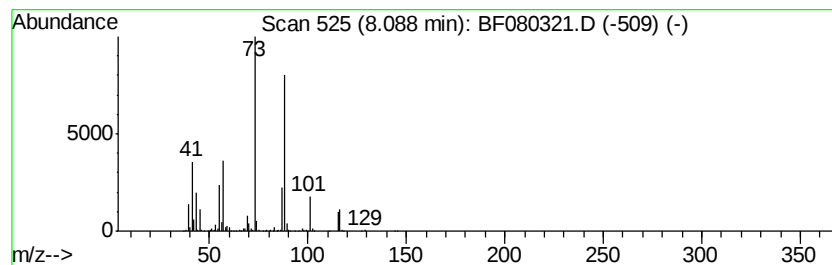
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Hexanoic acid, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	170.49 ng	11635800	Naphthalene-d8	8.53

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90	
2	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	59	
3	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	43	
4	1,4-Dioxane	88	C4H8O2	000123-91-1	43	
5	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	40	



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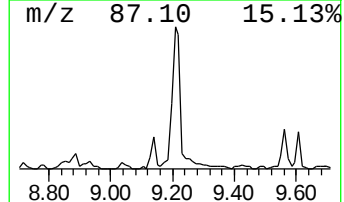
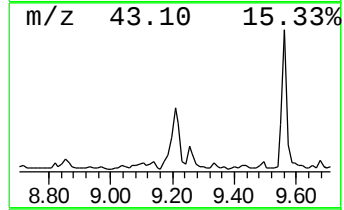
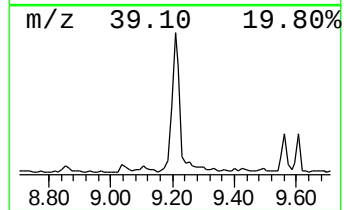
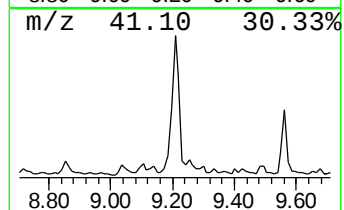
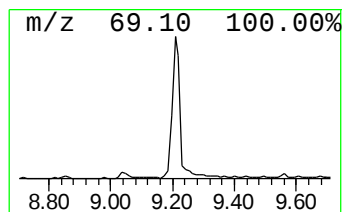
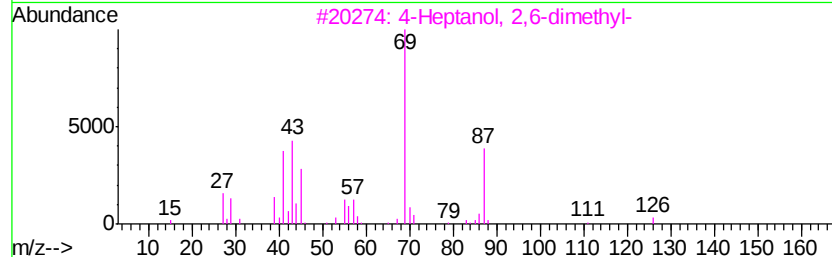
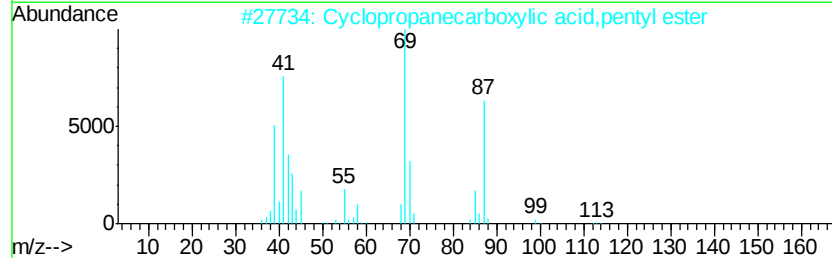
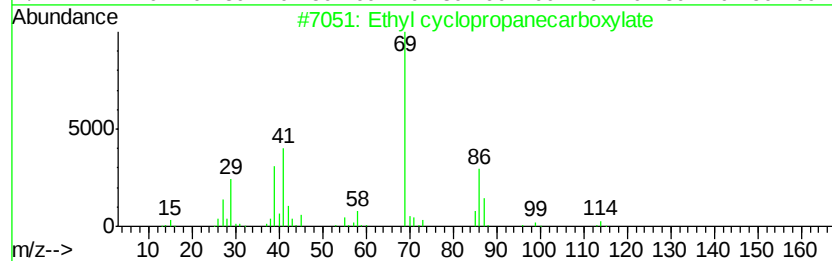
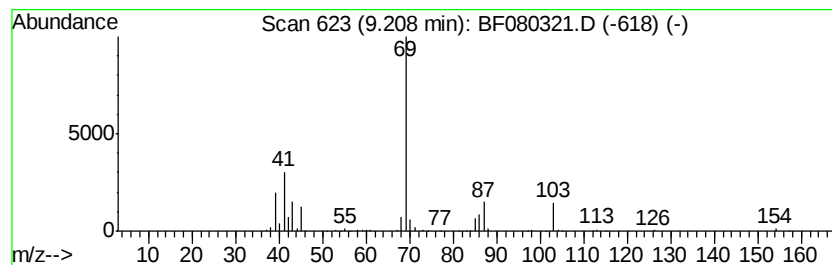
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown9.21 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.21	12.43 ng	848530	Naphthalene-d8	8.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	45
2		Cyclopropanecarboxylic acid, pent...	156	C9H16O2	060128-02-1	9
3		4-Heptanol, 2,6-dimethyl-	144	C9H20O	000108-82-7	9
4		Cyclopropanecarboxylic acid, pro...	128	C7H12O2	060128-01-0	9
5		1,2-Hexanediol	118	C6H14O2	006920-22-5	9



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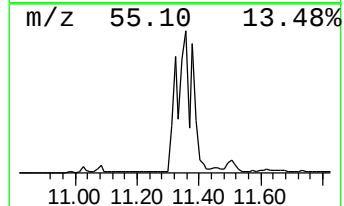
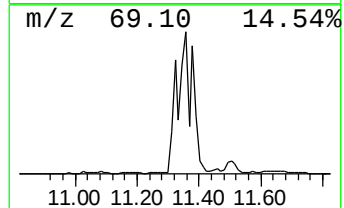
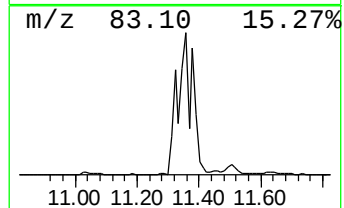
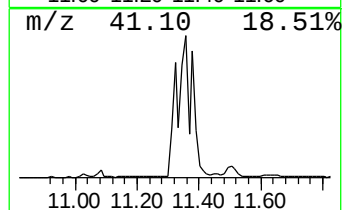
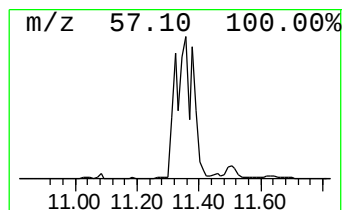
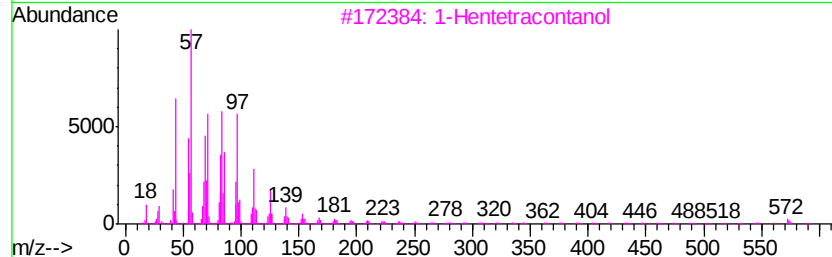
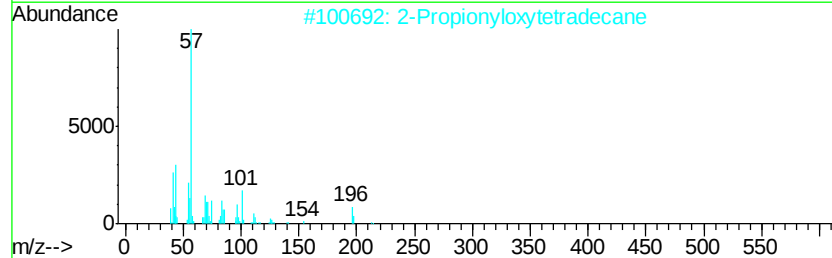
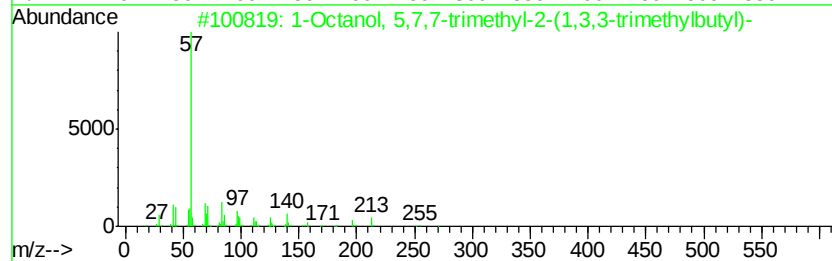
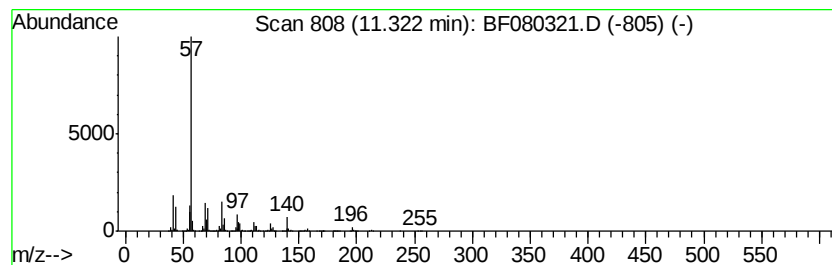
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Octanol, 5,7,7-trimethyl-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.32	313.60 ng	7393870	Phenanthrene-d10	11.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	80
2		2-Propionyloxytetradecane	270	C17H34O2	1000245-62-7	64
3		1-Hentetracontanol	593	C41H84O	040710-42-7	53
4		Ditetradecyl ether	410	C28H58O	005412-98-6	47
5		Undecane, 3-cyclohexyl-	238	C17H34	013151-78-5	47



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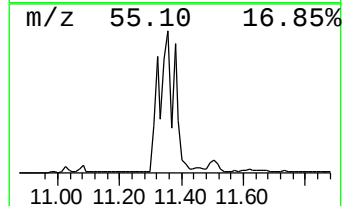
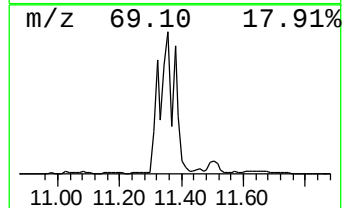
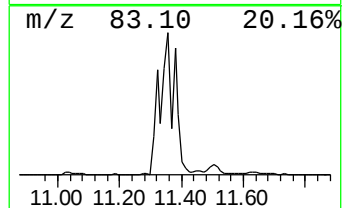
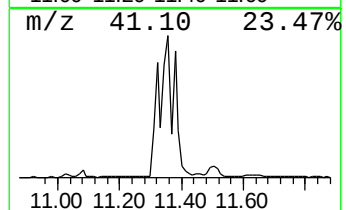
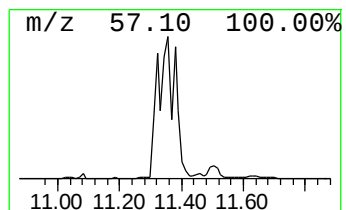
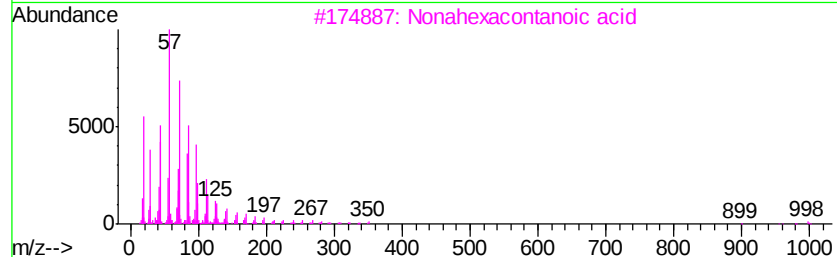
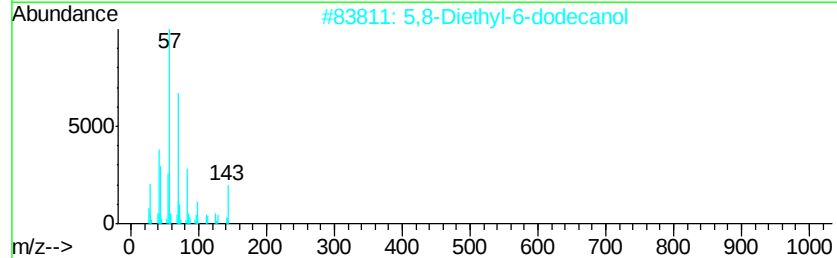
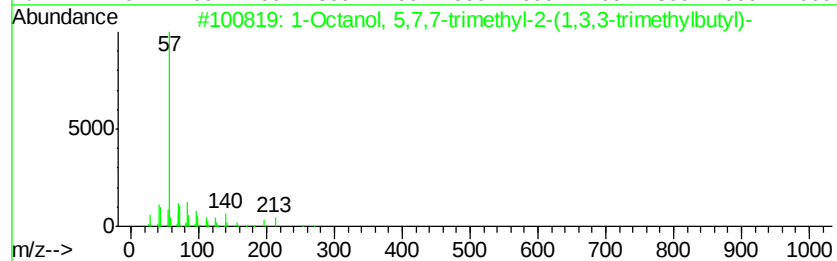
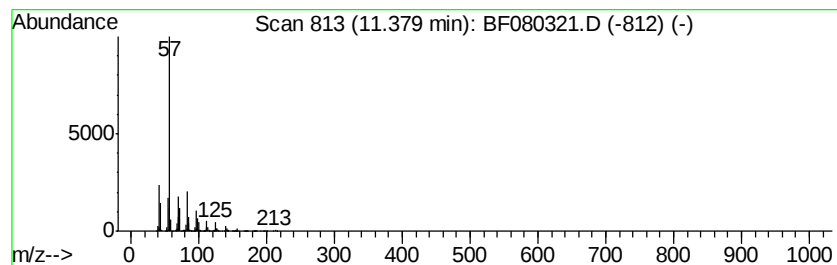
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 unknown11.38 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	299.59 ng	7063660	Phenanthrene-d10	11.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	64
2		5,8-Diethyl-6-dodecanol	242	C16H34O	1000113-73-0	59
3		Nonahexacontanoic acid	999	C69H138O2	040710-32-5	47
4		9-Eicosene, (E)-	280	C20H40	074685-29-3	47
5		Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	47



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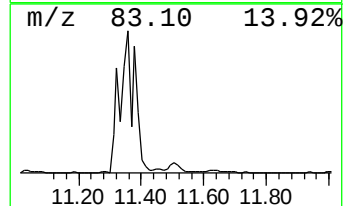
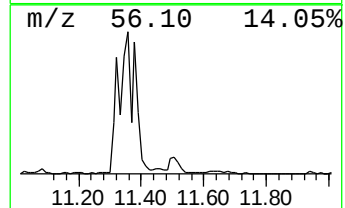
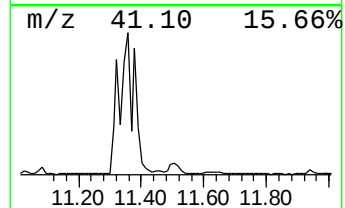
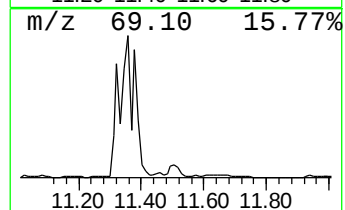
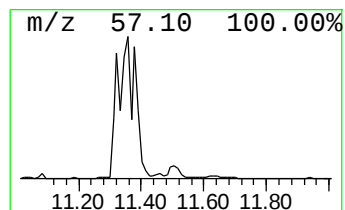
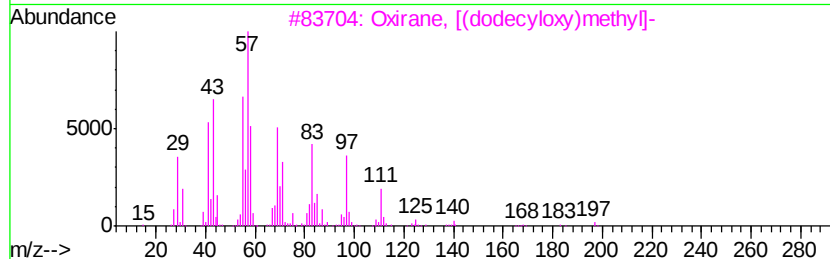
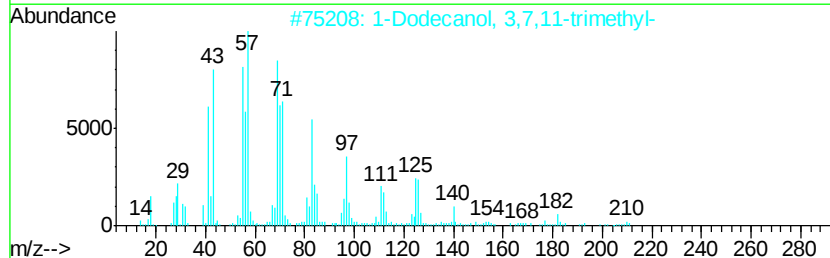
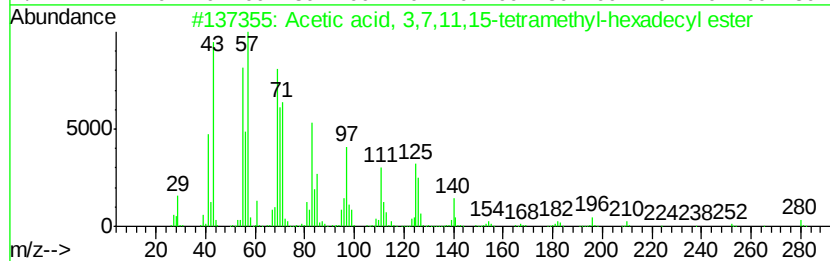
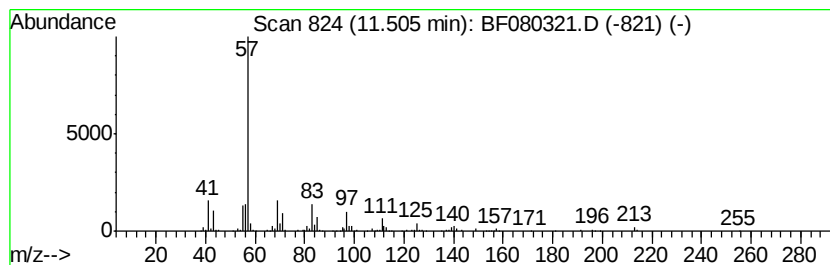
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Acetic acid, 3,7,11,15-tetr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.51	48.19 ng	1136090	Phenanthrene-d10	11.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 3,7,11,15-tetrameth...	340	C22H44O2	1000193-63-0	64
2		1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	64
3		Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	59
4		9-Eicosene, (E)-	280	C20H40	074685-29-3	59
5		1-Hexadecanol, 3,7,11,15-tetrame...	298	C20H42O	000645-72-7	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
Operator : TP/IZ
Sample : G2875-02
Misc :
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Instrument :
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ClientSampleId :
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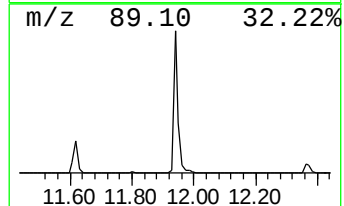
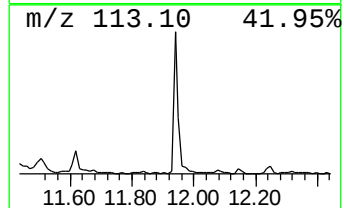
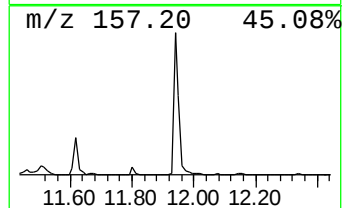
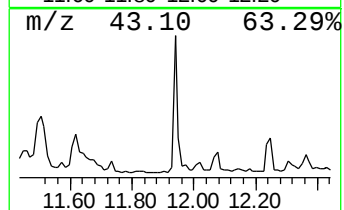
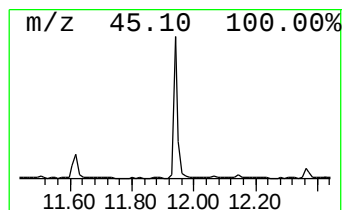
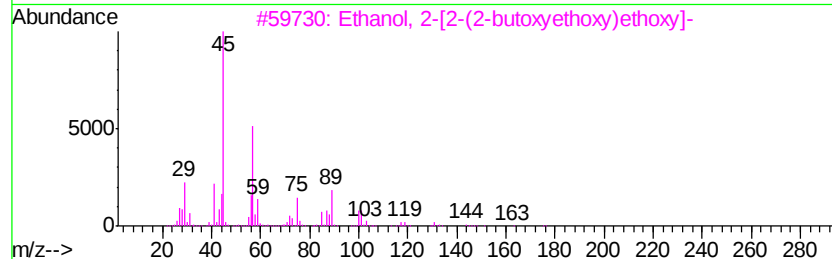
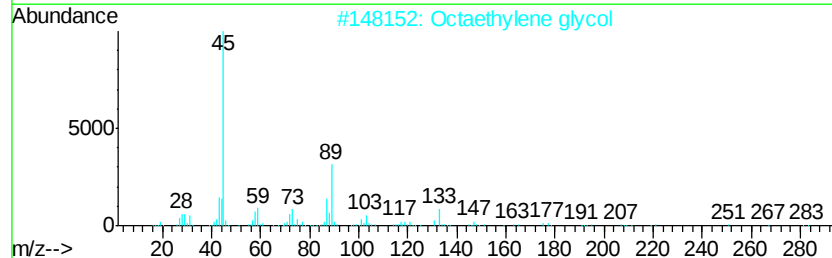
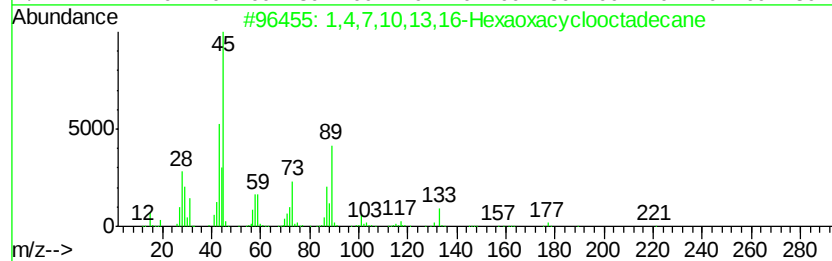
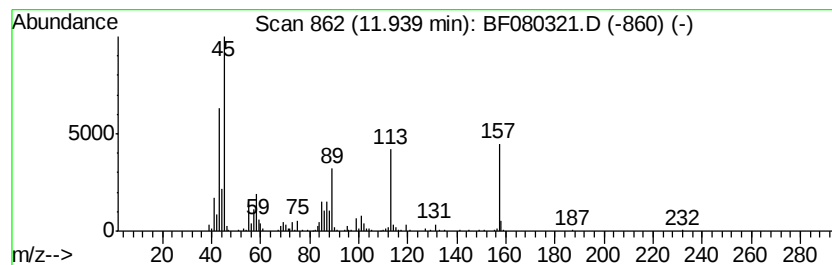
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown11.94 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	20.00 ng	471554	Phenanthrene-d10	11.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	43
2		Octaethylene glycol	370	C16H34O9	1000289-34-2	37
3		Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	37
4		Hexagol	282	C12H26O7	002615-15-8	37
5		Pentaethylene glycol monododecyl...	406	C22H46O6	003055-95-6	37



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
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Sample : G2875-02
Misc :
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Instrument :
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ClientSampleId :
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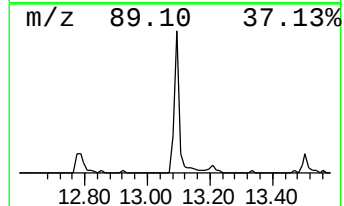
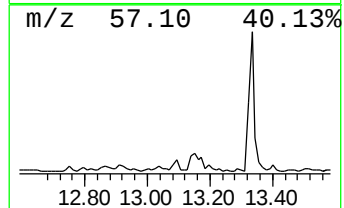
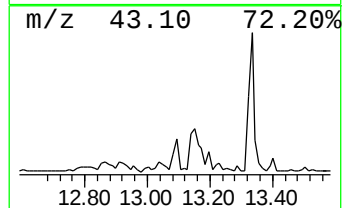
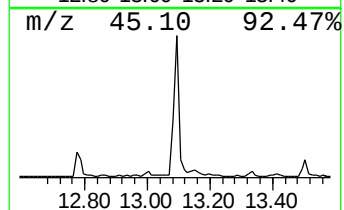
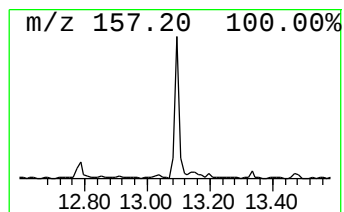
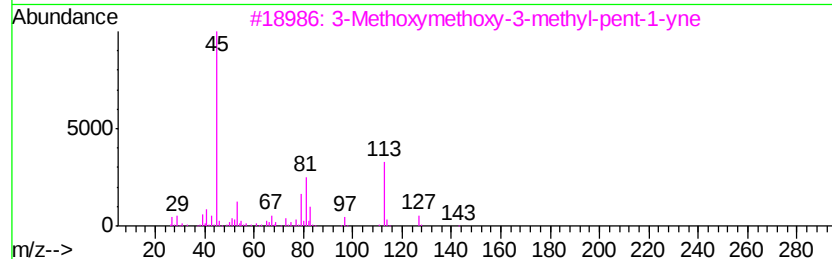
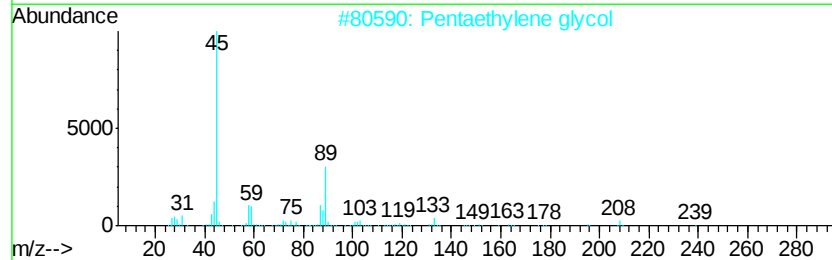
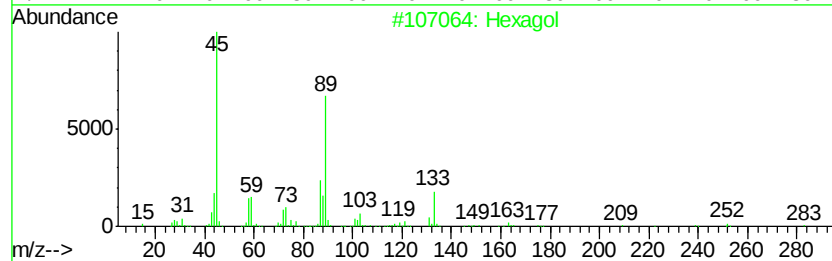
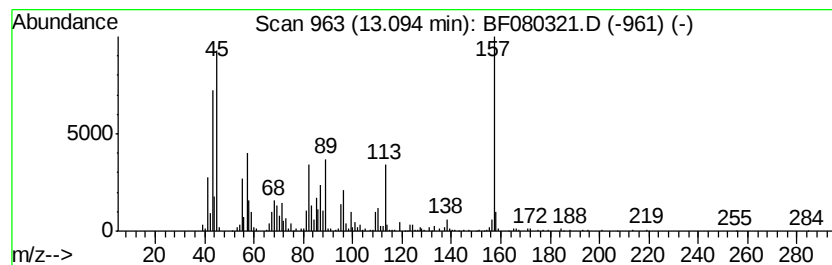
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown13.09 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	24.39 ng	575102	Phenanthrene-d10	11.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexagol	282	C12H26O7	002615-15-8	27
2		Pentaethylene glycol	238	C10H22O6	004792-15-8	22
3		3-Methoxymethoxy-3-methyl-pent-1...	142	C8H14O2	1000189-23-3	22
4		Diisopropyl ether	102	C6H14O	000108-20-3	22
5		Pyrimidine, 2-methylthio-4-hydro...	157	C5H7N3OS	001074-41-5	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
Operator : TP/IZ
Sample : G2875-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

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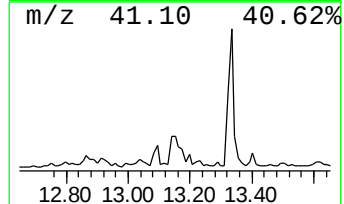
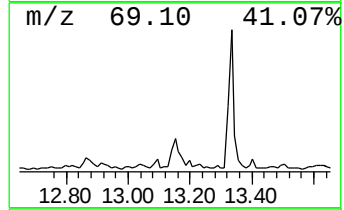
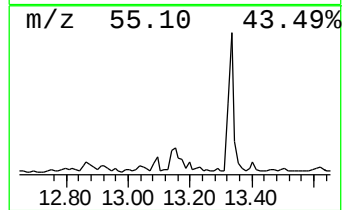
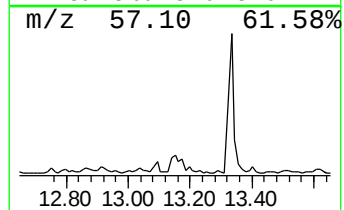
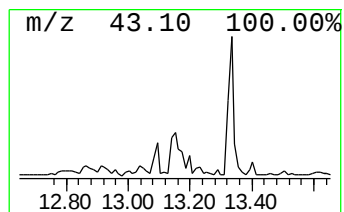
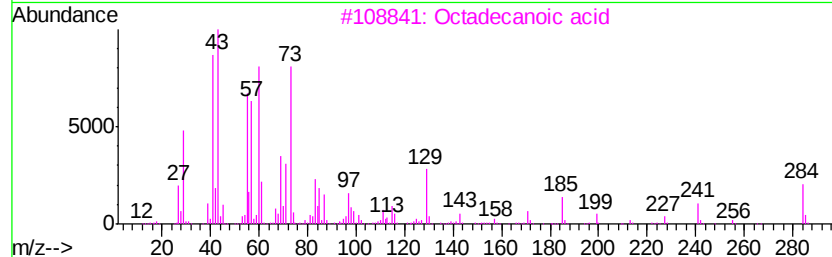
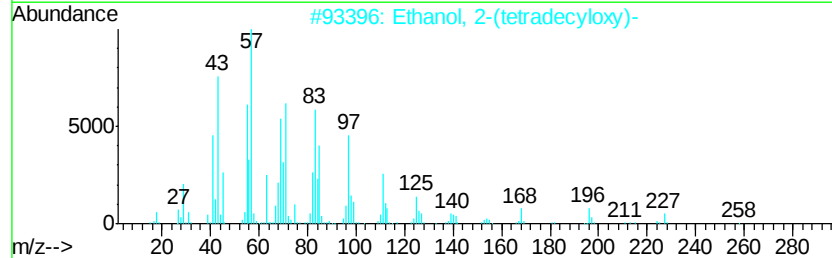
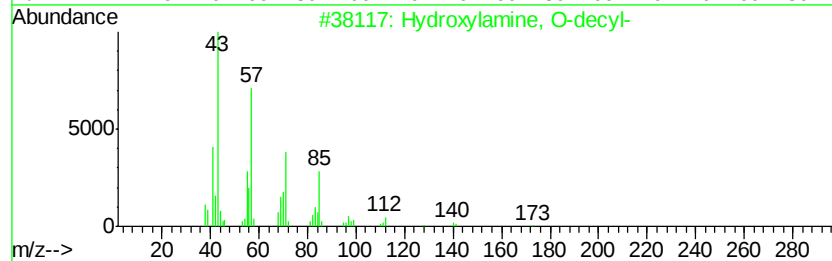
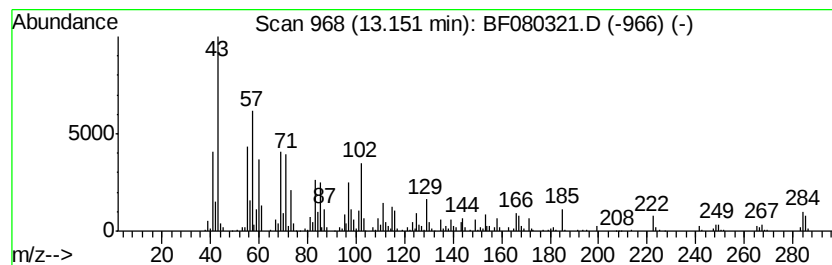
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown13.15 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	57.09 ng	1346150	Phenanthrene-d10	11.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	38
2		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	38
3		Octadecanoic acid	284	C18H36O2	000057-11-4	27
4		Pentane, 1-(1-methylethoxy)-	130	C8H18O	005756-37-6	25
5		Tridecane	184	C13H28	000629-50-5	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
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Sample : G2875-02
Misc :
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Instrument :
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ClientSampleId :
EFF-WW

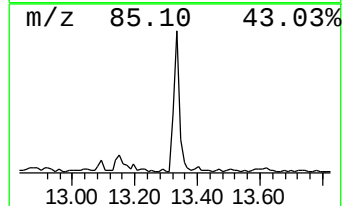
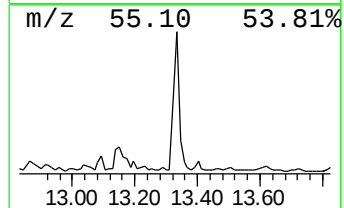
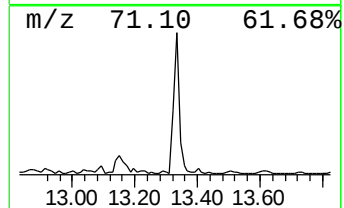
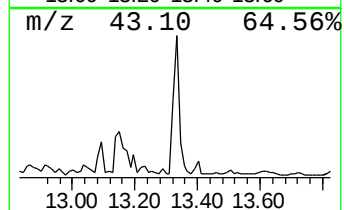
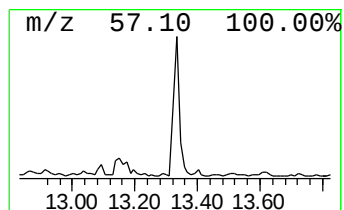
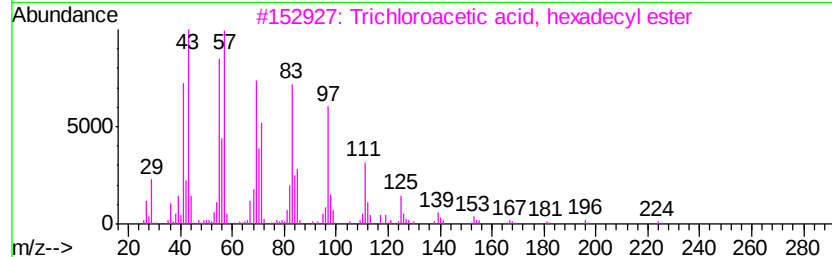
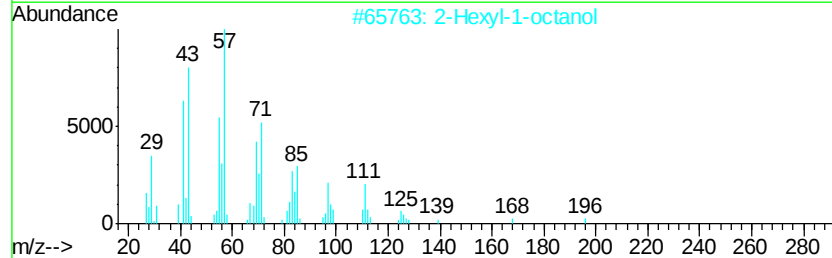
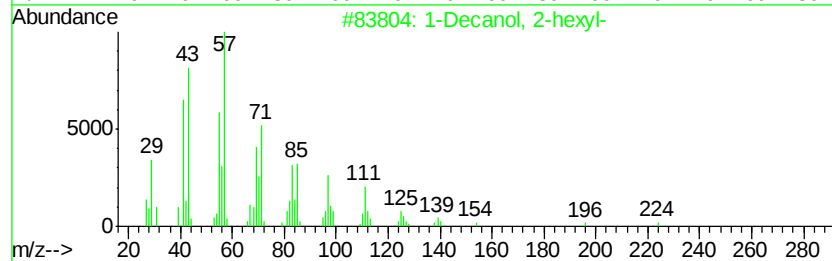
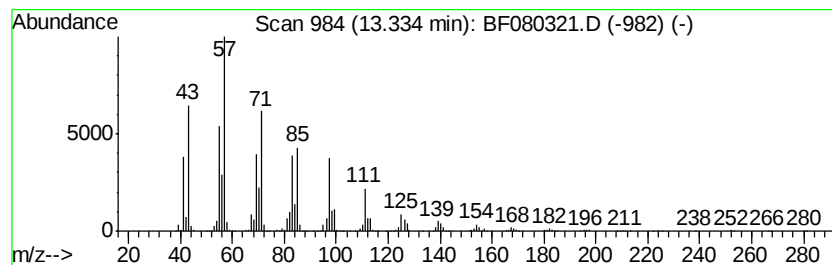
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Decanol, 2-hexyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	66.58 ng	2686170	Chrysene-d12	14.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	87
2		2-Hexyl-1-octanol	214	C14H30O	019780-79-1	64
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	62
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	62
5		Decane, 5-cyclohexyl-	224	C16H32	013151-76-3	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
Operator : TP/IZ
Sample : G2875-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

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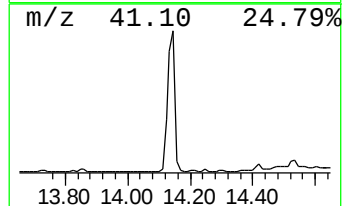
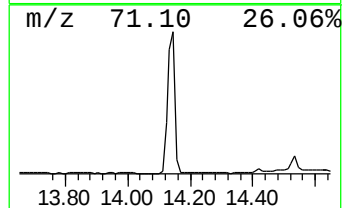
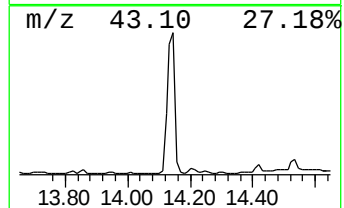
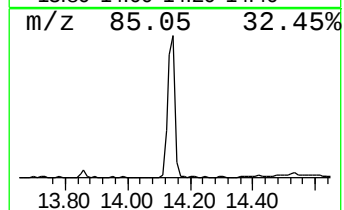
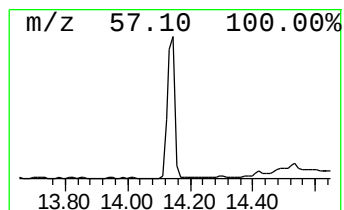
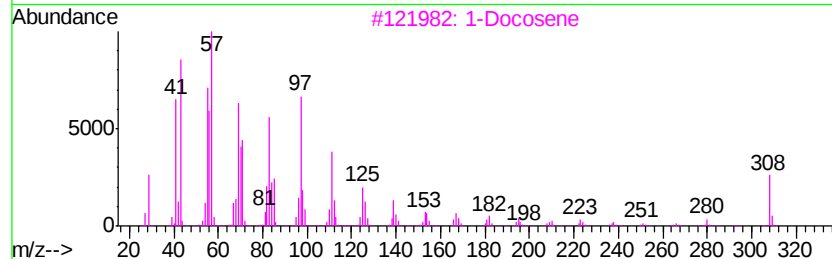
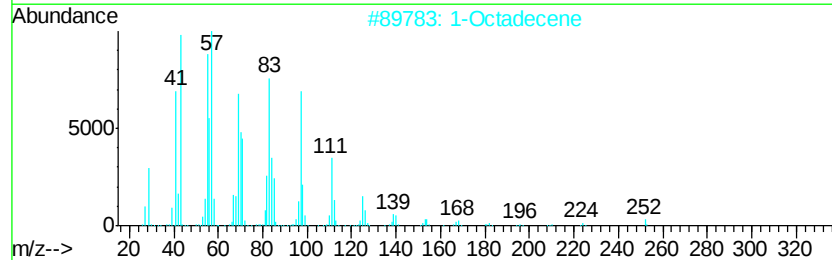
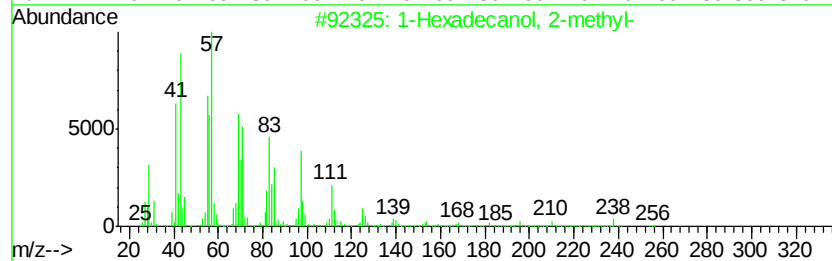
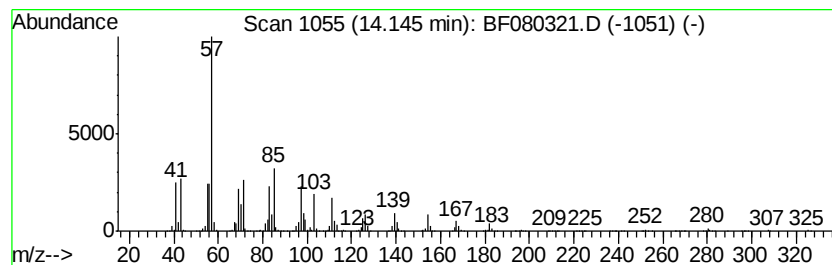
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Hexadecanol, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	271.94 ng	10971800	Chrysene-d12	14.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	59
2		1-Octadecene	252	C18H36	000112-88-9	55
3		1-Docosene	308	C22H44	001599-67-3	52
4		1,2-Octadecanediol	286	C18H38O2	020294-76-2	46
5		Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
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Sample : G2875-02
Misc :
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ClientSampleId :
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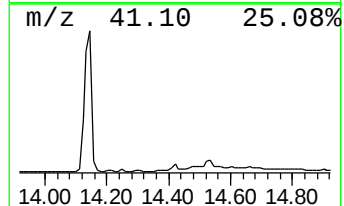
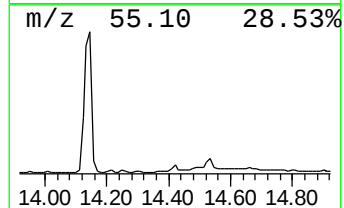
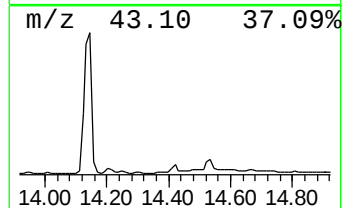
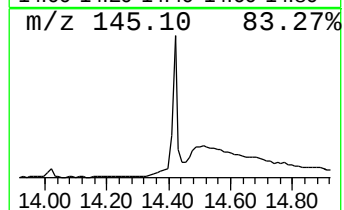
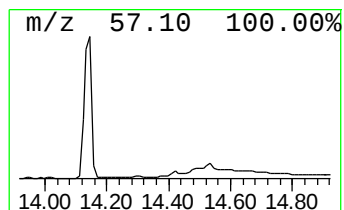
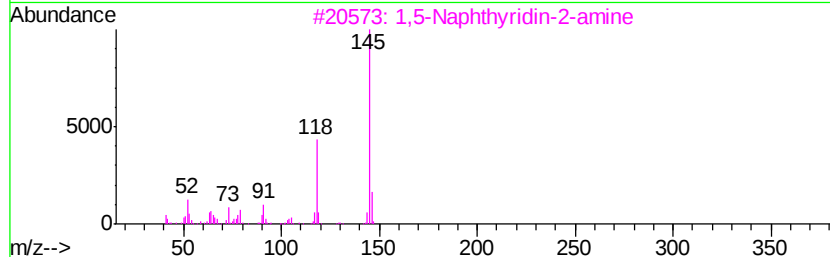
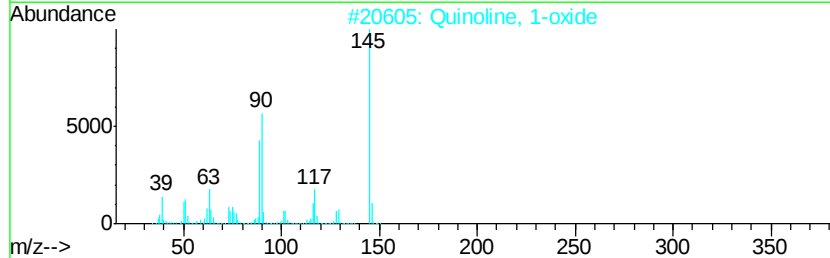
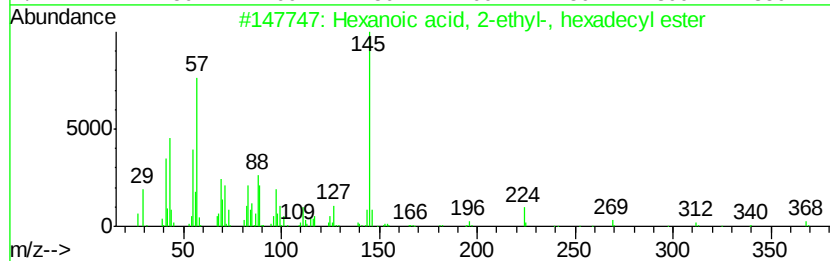
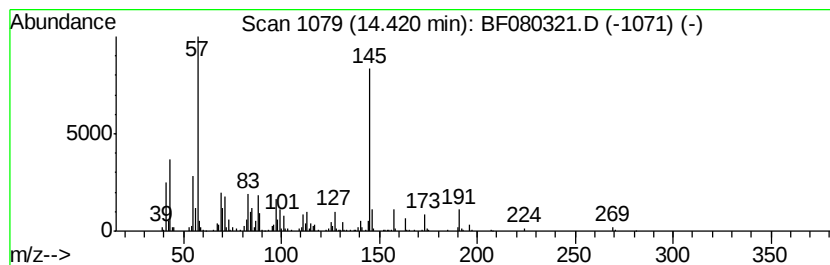
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexanoic acid, 2-ethyl-, he... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	21.75 ng	877516	Chrysene-d12	14.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-, hexadec...	368	C24H48O2	059130-69-7	64
2		Quinoline, 1-oxide	145	C9H7NO	001613-37-2	47
3		1,5-Naphthyridin-2-amine	145	C8H7N3	017965-80-9	43
4		Hexanoic acid, 2-ethyl-, dodecyl...	312	C20H40O2	056078-38-7	40
5		8-Quinolinylnyl cyclohexanecarboxylate	255	C16H17NO2	309737-57-3	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
Operator : TP/IZ
Sample : G2875-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

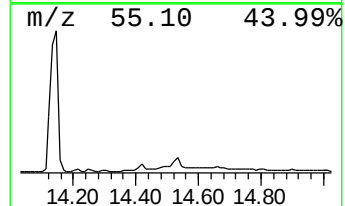
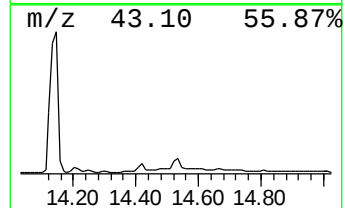
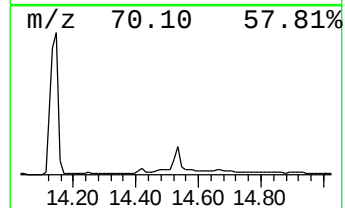
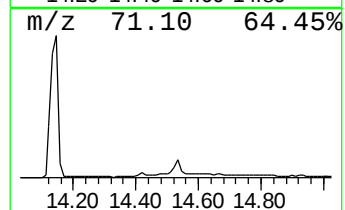
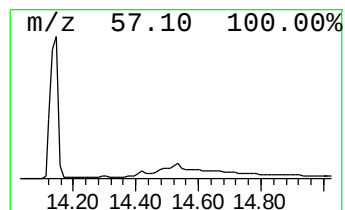
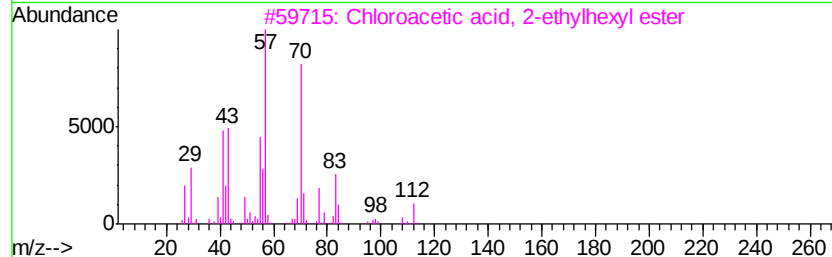
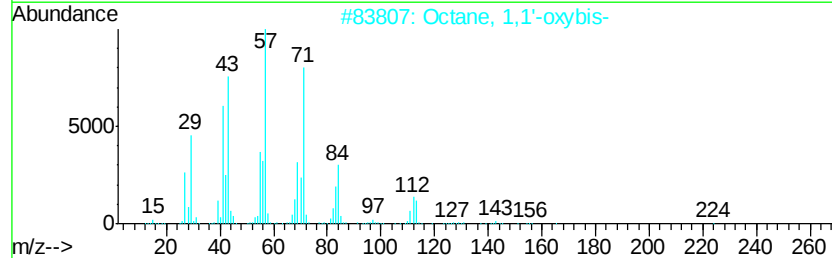
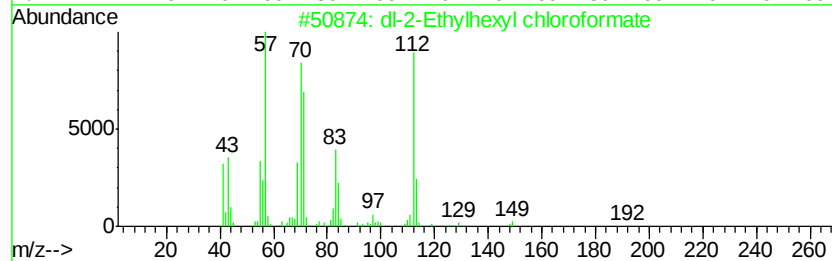
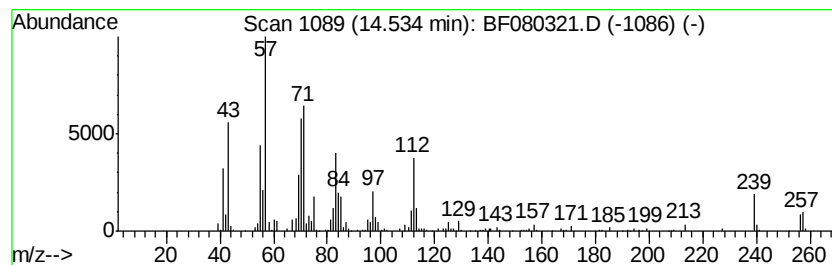
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown14.53 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	18.94 ng	764282	Chrysene-d12	14.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	d1-2-Ethylhexyl chloroformate	192	C9H17ClO2	024468-13-1	45
2		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	38
3		Chloroacetic acid, 2-ethylhexyl ...	206	C10H19ClO2	005345-58-4	35
4		Pentafluoropropionic acid, undec...	318	C14H23F5O2	1000283-04-0	35
5		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
Operator : TP/IZ
Sample : G2875-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

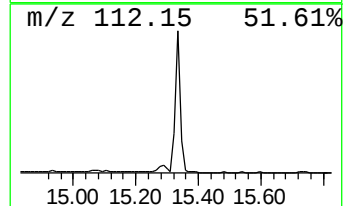
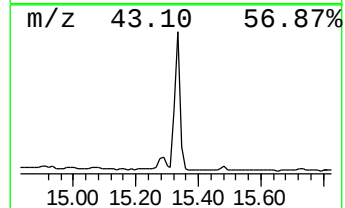
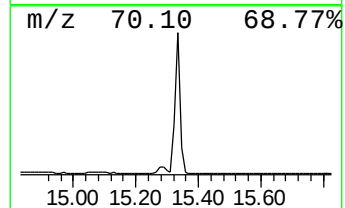
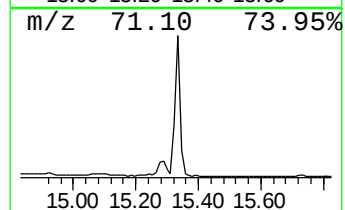
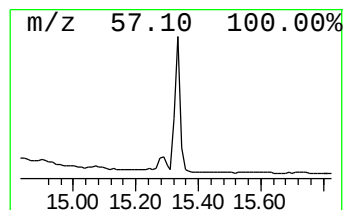
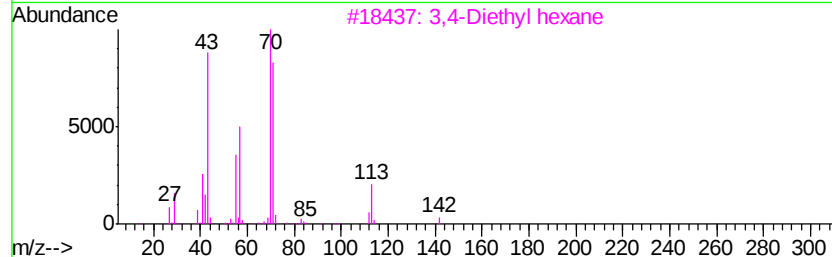
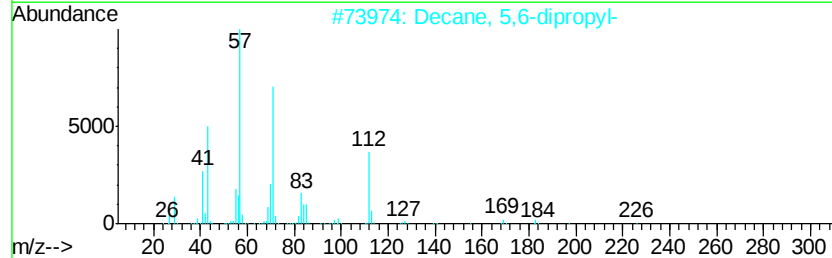
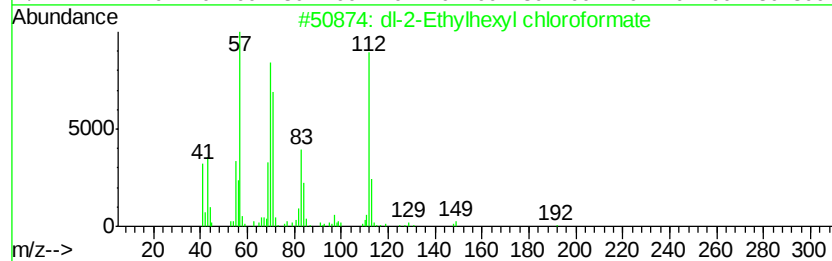
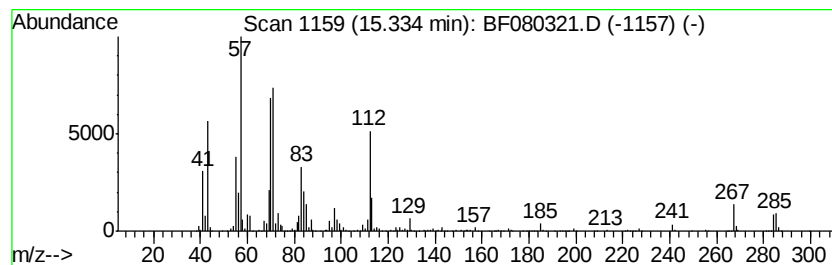
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 dl-2-Ethylhexyl chloroformate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.33	47.29 ng	1907780	Chrysene-d12	14.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	dl-2-Ethylhexyl chloroformate	192	C9H17ClO2	024468-13-1	80
2		Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	53
3		3,4-Diethyl hexane	142	C10H22	019398-77-7	43
4		1-Butanol, 3-methyl-, carbonate ...	202	C11H22O3	002050-95-5	38
5		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
Operator : TP/IZ
Sample : G2875-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

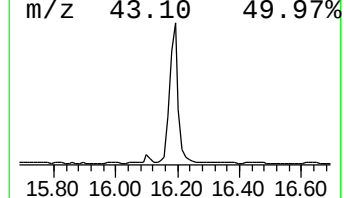
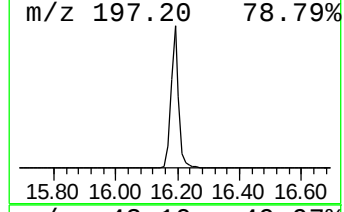
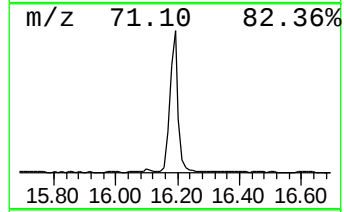
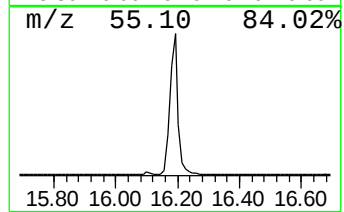
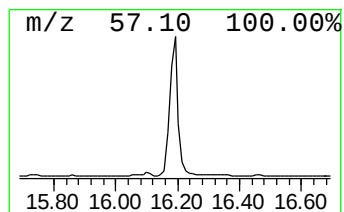
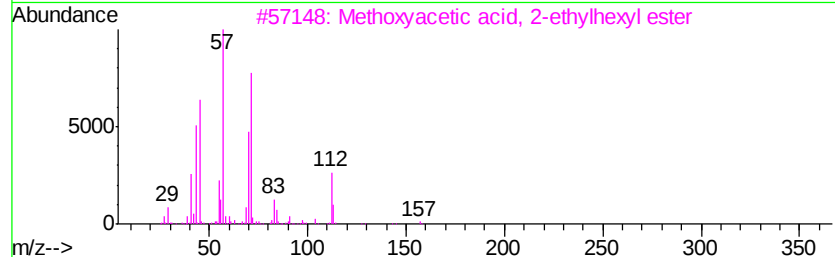
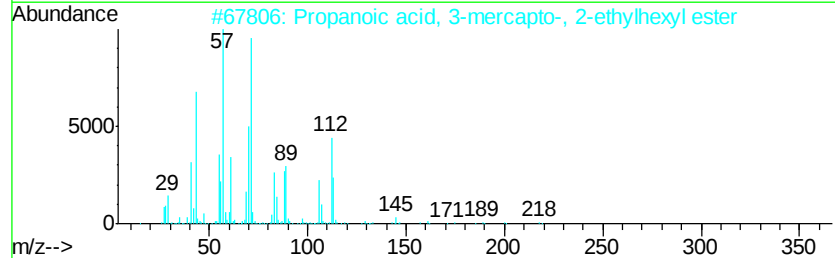
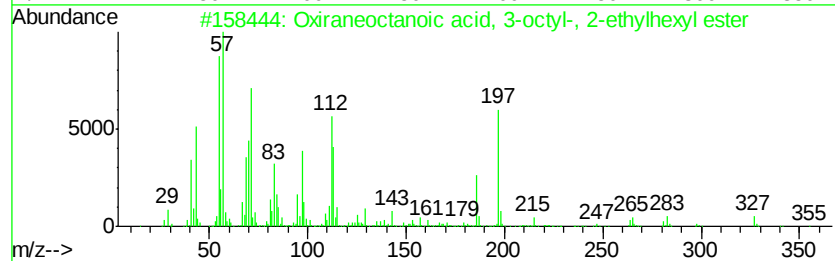
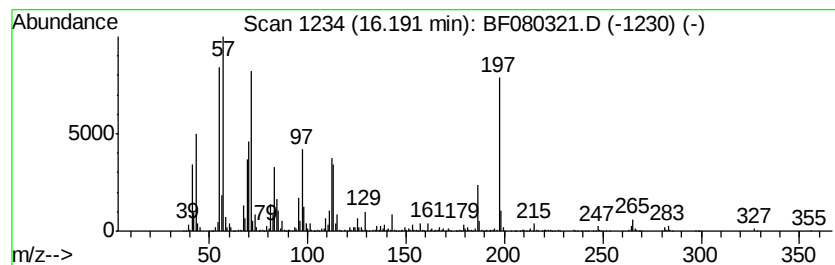
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Oxiraneoctanoic acid, 3-oct... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	20.00 ng	8360400	Perylene-d12	16.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxiraneoctanoic acid, 3-octyl-, ...	410	C26H50O3	000141-38-8	90
2		Propanoic acid, 3-mercapto-, 2-e...	218	C11H22O2S	050448-95-8	38
3		Methoxyacetic acid, 2-ethylhexyl...	202	C11H22O3	1000282-41-4	35
4		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	27
5		Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080321.D
Acq On : 3 Jul 2015 1:47
Operator : TP/IZ
Sample : G2875-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

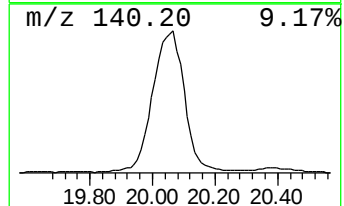
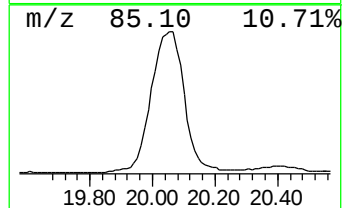
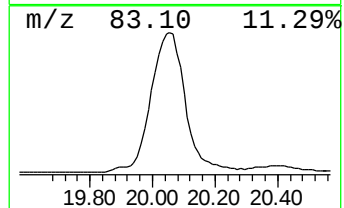
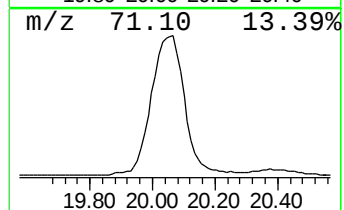
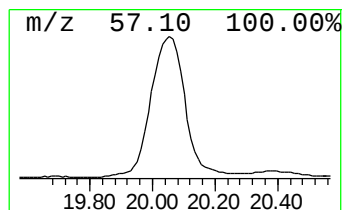
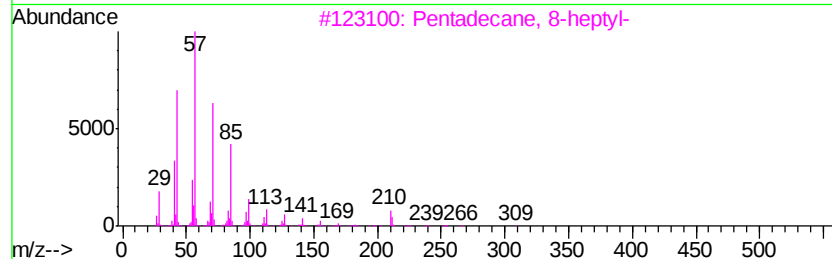
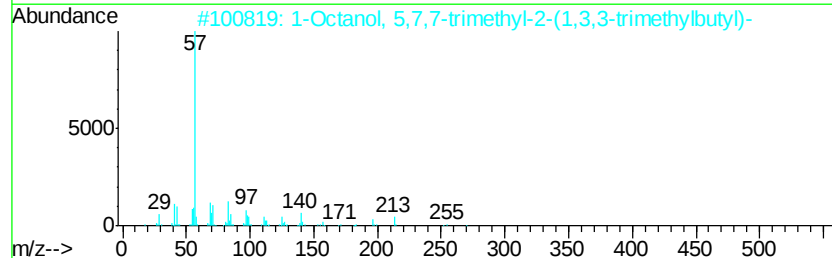
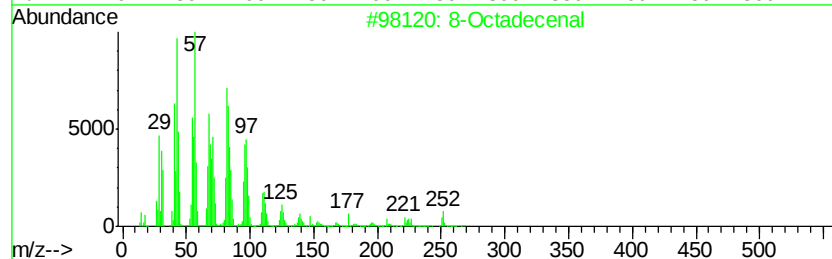
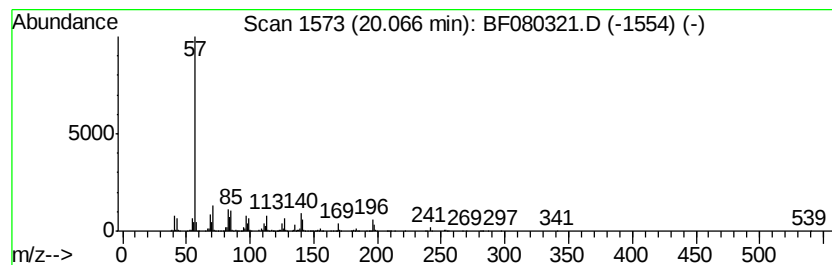
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 8-Octadecenal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	26.09 ng	10907300	Perylene-d12	16.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	8-Octadecenal	266	C18H34O	056554-94-0	56
2		1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	47
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	43
4		Ditetradecyl ether	410	C28H58O	005412-98-6	38
5		Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
 Data File : BF080321.D
 Acq On : 3 Jul 2015 1:47
 Operator : TP/IZ
 Sample : G2875-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.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
1-Hexanol, 2-ethyl-	7.40	20.0	ng	41378800	1	7.24	41378800	20.0
Hexanoic acid, 2-...	8.09	170.5	ng	11635800	2	8.53	1364990	20.0
unknown9.21	9.21	12.4	ng	848530	2	8.53	1364990	20.0
1-Octanol, 5,7,7-...	11.32	313.6	ng	7393870	4	11.80	471554	20.0
unknown11.38	11.38	299.6	ng	7063660	4	11.80	471554	20.0
Acetic acid, 3,7,...	11.51	48.2	ng	1136090	4	11.80	471554	20.0
unknown11.94	11.94	20.0	ng	471554	4	11.80	471554	20.0
unknown13.09	13.09	24.4	ng	575102	4	11.80	471554	20.0
unknown13.15	13.15	57.1	ng	1346150	4	11.80	471554	20.0
1-Decanol, 2-hexyl-	13.33	66.6	ng	2686170	5	14.73	806918	20.0
1-Hexadecanol, 2-...	14.15	271.9	ng	10971800	5	14.73	806918	20.0
Hexanoic acid, 2-...	14.42	21.8	ng	877516	5	14.73	806918	20.0
unknown14.53	14.53	18.9	ng	764282	5	14.73	806918	20.0
dl-2-Ethylhexyl c...	15.33	47.3	ng	1907780	5	14.73	806918	20.0
Oxiraneoctanoic a...	16.19	20.0	ng	8360400	6	16.56	8360400	20.0
8-Octadecenal	20.07	26.1	ng	10907300	6	16.56	8360400	20.0