

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111015\
 Data File : BF082876.D
 Acq On : 10 Nov 2015 18:20
 Operator : UM/IZ
 Sample : G4326-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20151104MGP226BRV103

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-BF110715.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	3.961	162	164	187	rBV	346657	1028977	4.50%	1.077%
2	4.979	250	253	261	rVB	1011835	1160239	5.08%	1.215%
3	5.413	289	291	294	rVB	2707380	2768437	12.12%	2.899%
4	6.453	380	382	384	rVB	1715871	1905869	8.34%	1.996%
5	6.579	391	393	396	rBV	3696409	5032302	22.03%	5.270%
6	6.819	411	414	416	rBV	1256497	1436316	6.29%	1.504%
7	6.979	425	428	430	rBV	3901981	5004770	21.91%	5.241%
8	7.379	460	463	465	rBV	3871903	3970881	17.38%	4.158%
9	8.099	524	526	529	rVB	1911615	1961221	8.58%	2.054%
10	9.185	618	621	623	rBV	7788067	7256536	31.76%	7.599%
11	9.676	662	664	666	rVB	807148	663885	2.91%	0.695%
12	9.859	677	680	682	rBV	2624527	2404472	10.52%	2.518%
13	10.556	739	741	743	rBV	456649	541618	2.37%	0.567%
14	10.613	743	746	747	rVV	2182352	2454888	10.75%	2.571%
15	10.648	747	749	751	rVB	4806267	4744917	20.77%	4.969%
16	11.002	778	780	784	rVV	390997	543017	2.38%	0.569%
17	11.334	807	809	812	rBV	1675938	2226936	9.75%	2.332%
18	11.734	838	844	846	rBV	2600492	4044249	17.70%	4.235%
19	11.814	847	851	856	rVV	4106764	6437220	28.18%	6.741%
20	11.894	856	858	862	rVB2	704510	806188	3.53%	0.844%
21	12.442	904	906	908	rVB	345840	338853	1.48%	0.355%
22	12.579	915	918	923	rBV	238463	441073	1.93%	0.462%
23	12.671	923	926	931	rVB	349132	400419	1.75%	0.419%
24	12.934	946	949	951	rBV	7008890	7260982	31.78%	7.603%
25	13.345	966	985	987	rBV	9784175	22846182	100.00%	23.923%
26	13.848	1026	1029	1031	rBV	292269	404961	1.77%	0.424%
27	13.985	1038	1041	1043	rBV	2224443	2265328	9.92%	2.372%
28	14.088	1048	1050	1052	rBV	1213358	1056202	4.62%	1.106%
29	15.425	1164	1167	1170	rVB	1407663	1717816	7.52%	1.799%
30	15.643	1183	1186	1189	rBV	1255817	1670420	7.31%	1.749%
31	18.237	1408	1413	1419	rVB	262664	701895	3.07%	0.735%

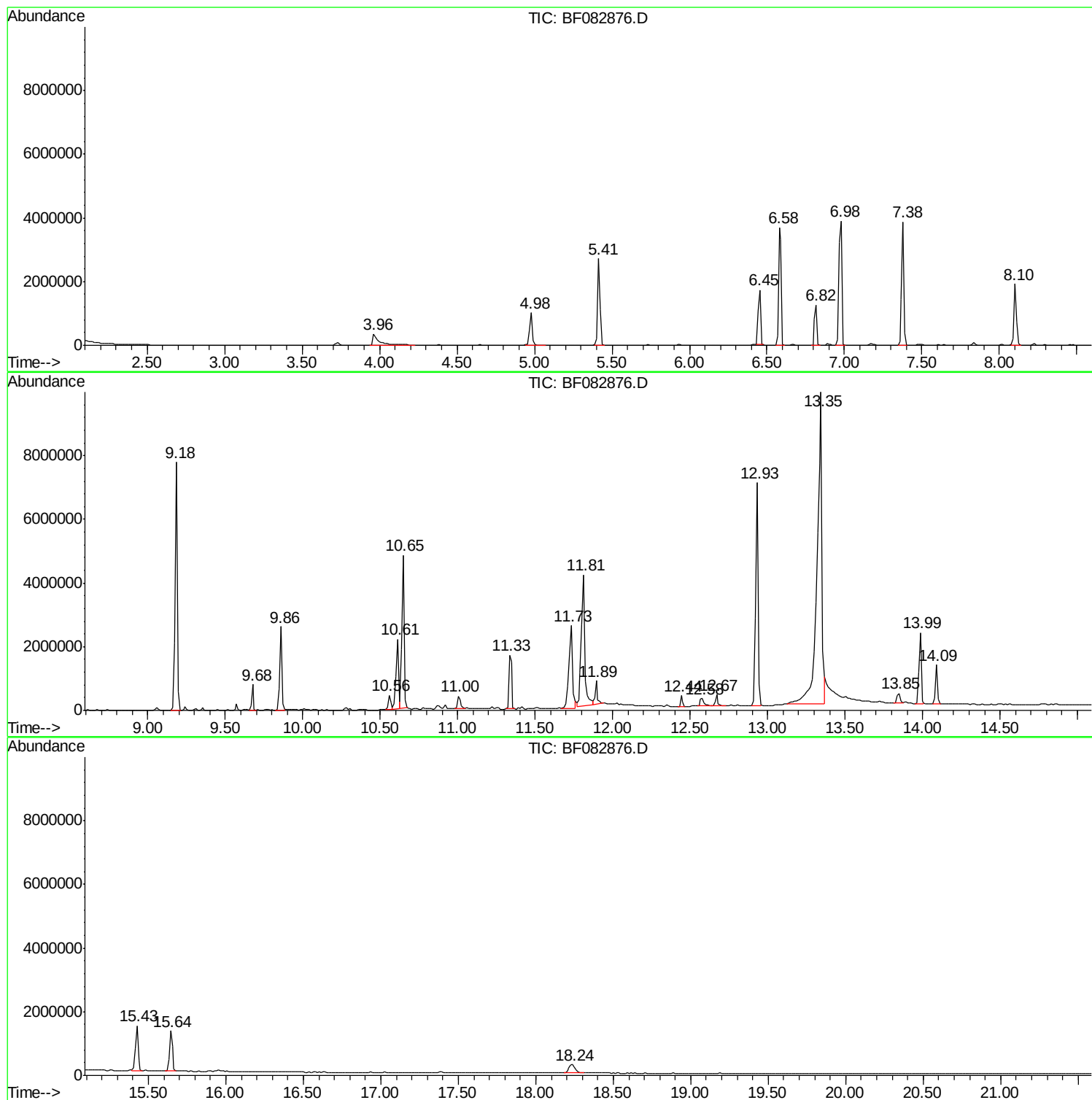
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.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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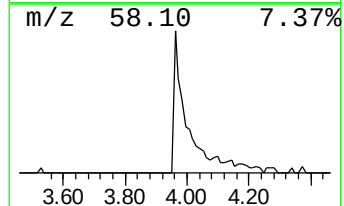
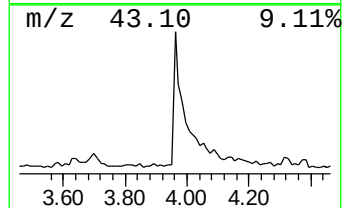
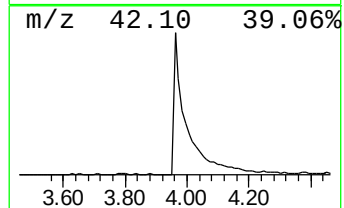
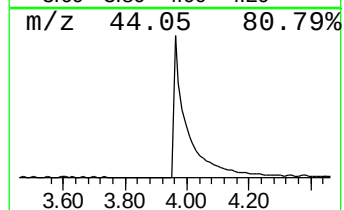
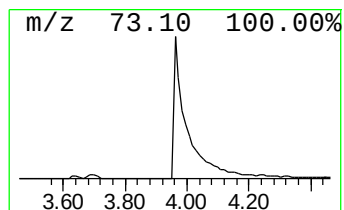
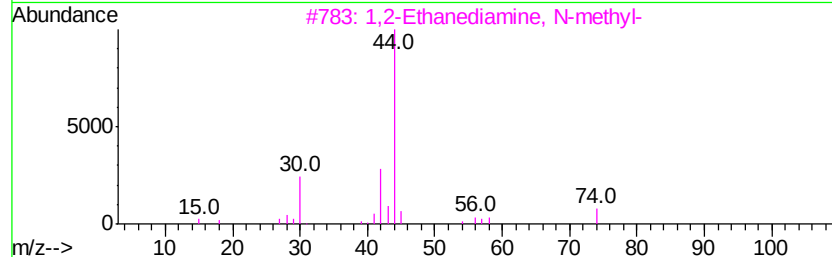
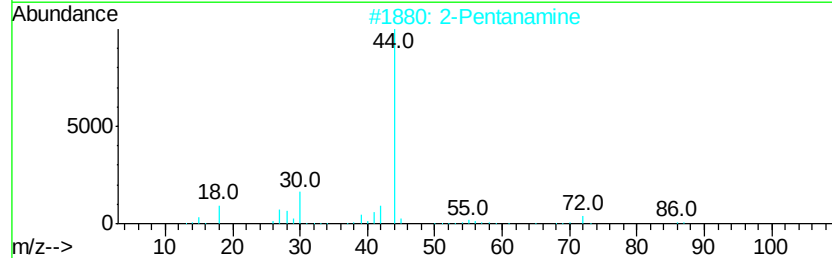
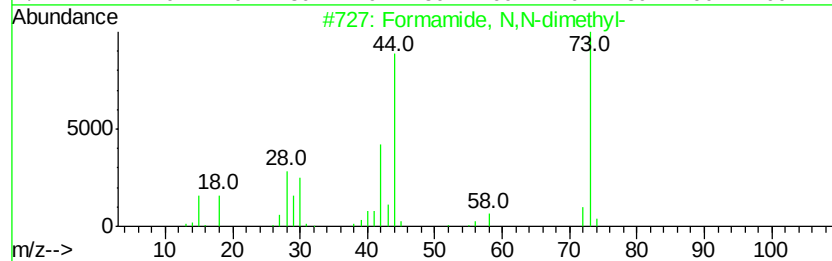
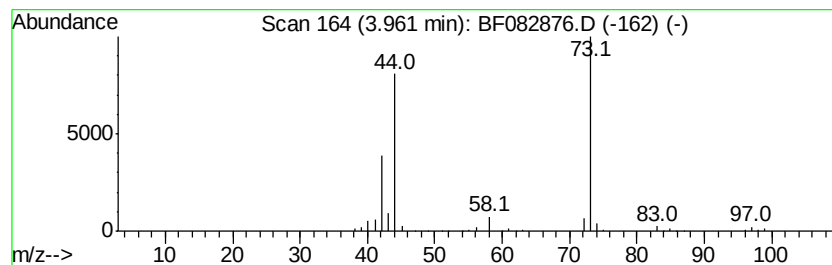
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Formamide, N,N-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.96	14.33 ng	1028980	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	87
2		2-Pentanamine	87	C5H13N	000625-30-9	37
3		1,2-Ethanediamine, N-methyl-	74	C3H10N2	000109-81-9	9
4		dl-Alanyl-dl-.alpha.-amino-n-but...	174	C7H14N2O3	003914-53-2	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	7



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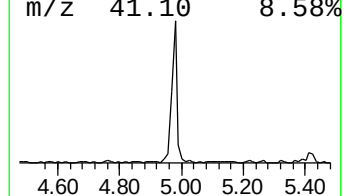
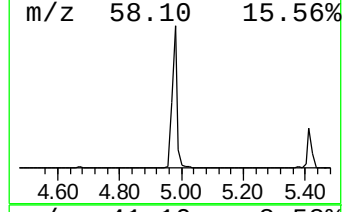
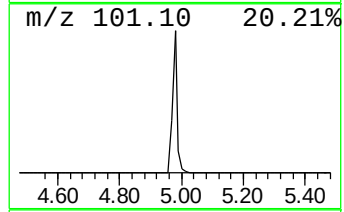
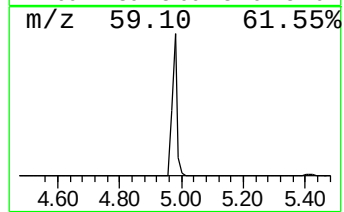
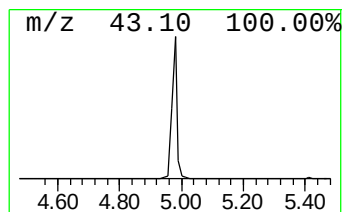
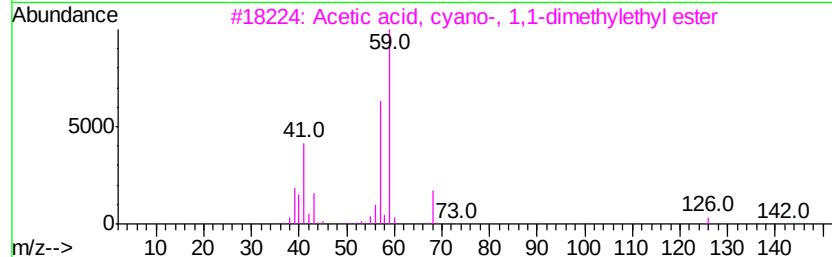
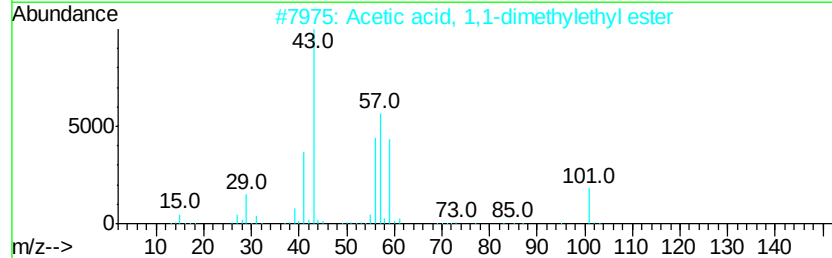
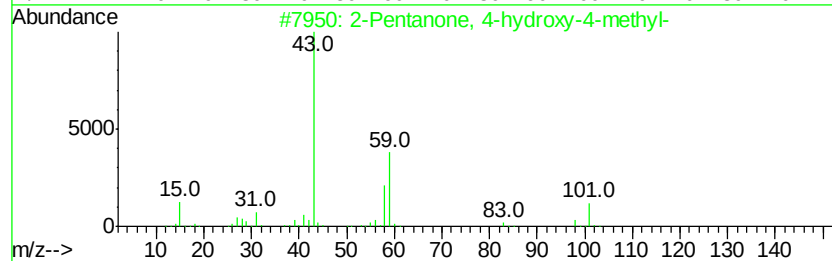
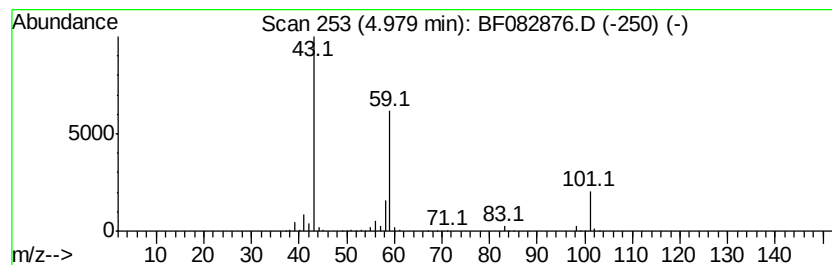
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	16.16 ng	1160240	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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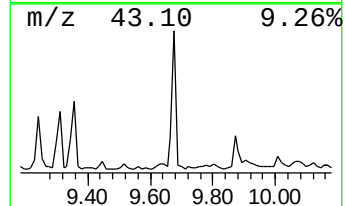
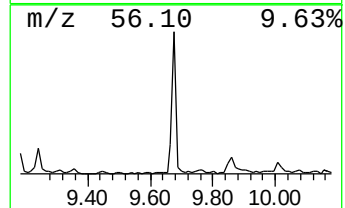
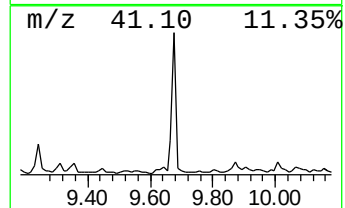
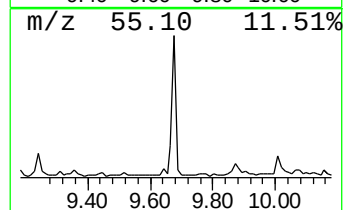
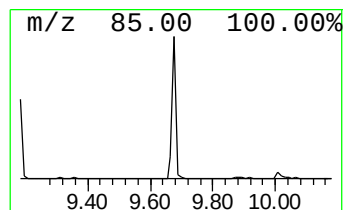
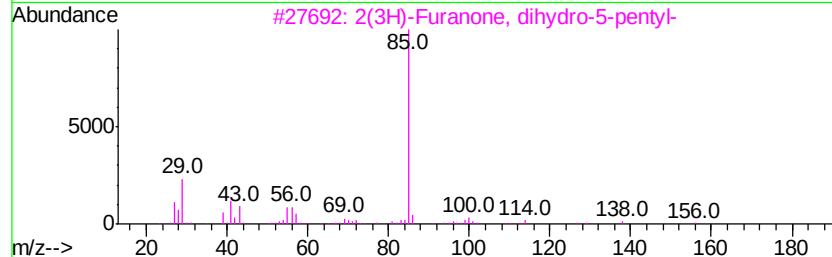
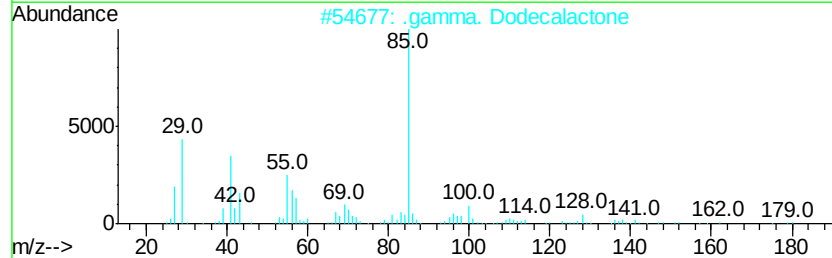
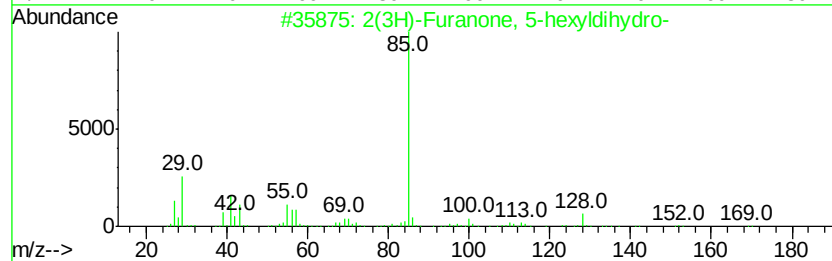
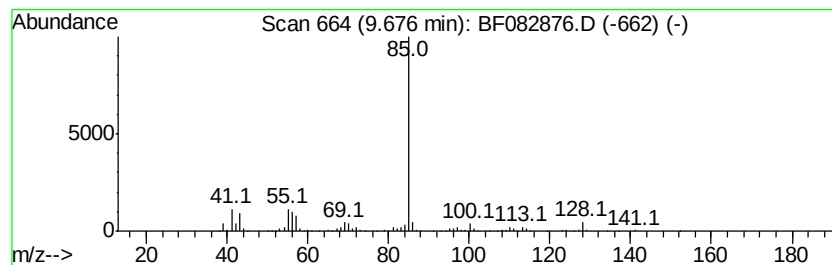
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Peak Number 5 2(3H)-Furanone, 5-hexyldihydro... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.68	5.52 ng	663885	Acenaphthene-d10	9.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		2(3H)-Furanone, 5-hexyldihydro-	170 C10H18O2	000706-14-9 86
2		.gamma. Dodecalactone	198 C12H22O2	002305-05-7 78
3		2(3H)-Furanone, dihydro-5-pentyl-	156 C9H16O2	000104-61-0 72
4		2(3H)-Furanone, dihydro-5-propyl-	128 C7H12O2	000105-21-5 72
5		2(3H)-Furanone, 5-butyldihydro-	142 C8H14O2	000104-50-7 72



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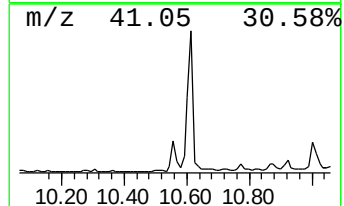
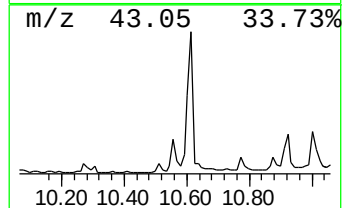
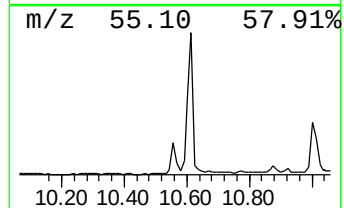
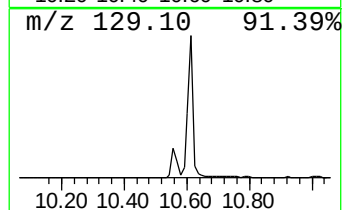
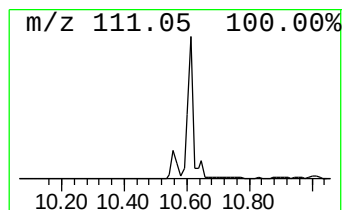
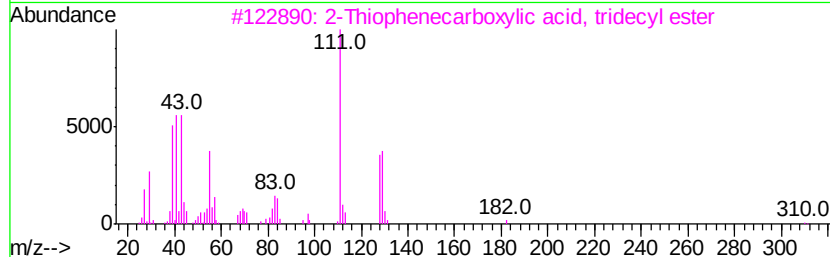
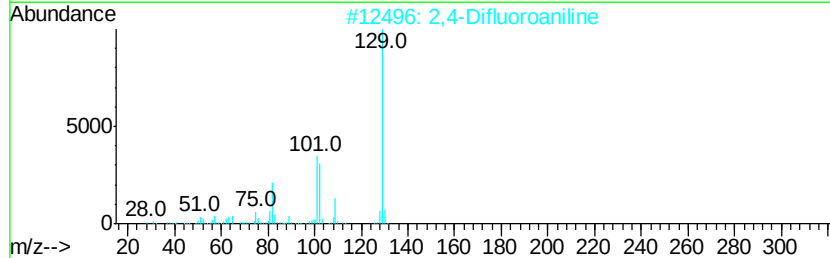
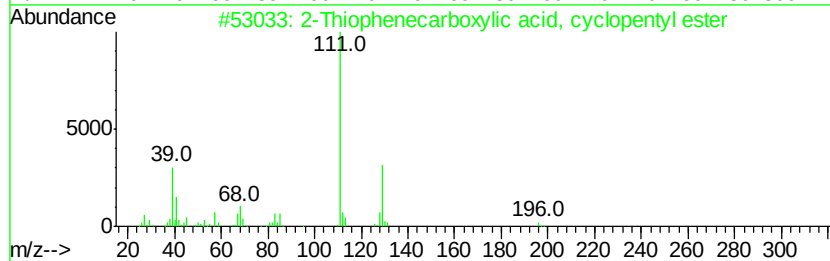
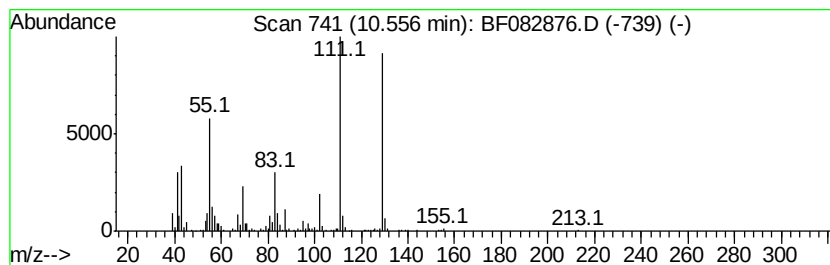
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Peak Number 6 unknown10.56 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.56	4.51 ng	541618	Acenaphthene-d10		9.86
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Thiophenecarboxylic acid, cvcl...	196	C10H12O2S	1000278-88-2	43
2	2,4-Difluoroaniline	129	C6H5F2N	000367-25-9	38
3	2-Thiophenecarboxylic acid, trid...	310	C18H30O2S	1000278-86-9	37
4	2-Thiophenecarboxylic acid, pent...	198	C10H14O2S	090926-28-6	35
5	2-Thiophenecarboxylic acid, 2-te...	324	C19H32O2S	1000280-66-1	35



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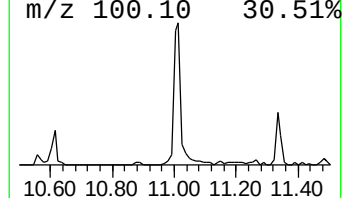
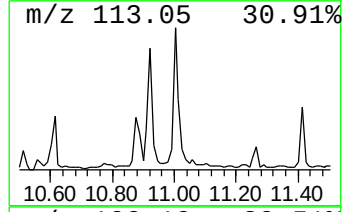
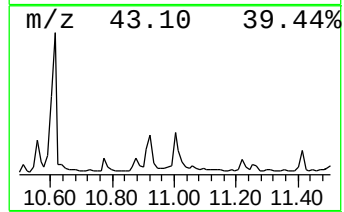
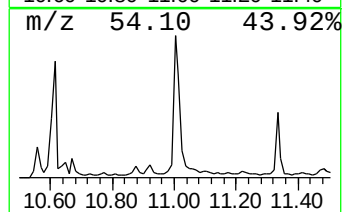
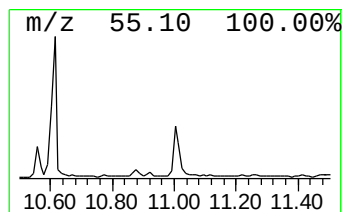
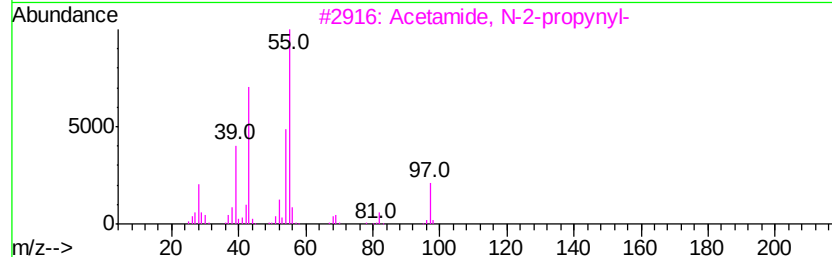
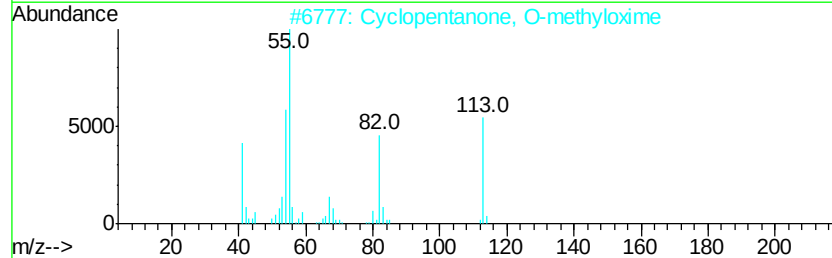
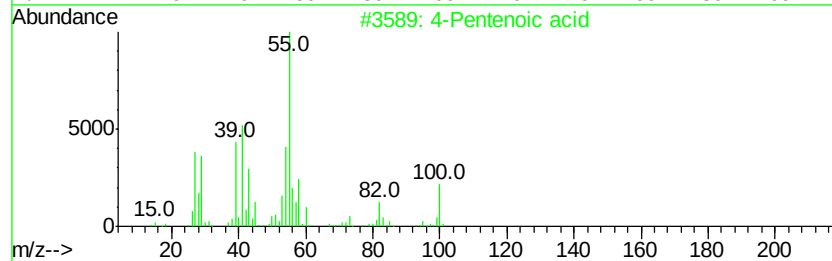
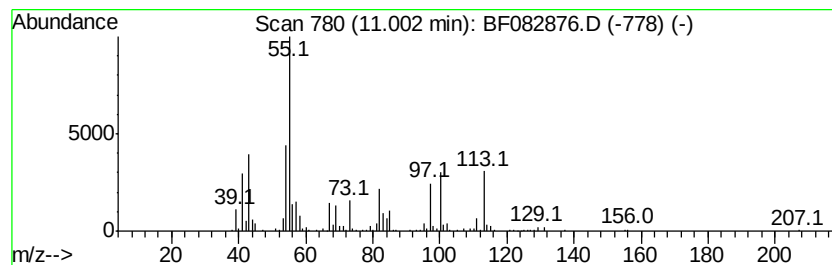
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 unknown11.00 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	4.88 ng	543017	Phenanthrene-d10	11.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Pentenoic acid	100	C5H8O2	000591-80-0	40
2	Cyclopentanone, O-methyloxime	113	C6H11NO	003376-37-2	38
3	Acetamide, N-2-propynyl-	97	C5H7NO	065881-41-6	38
4	2-Butenoic acid, 2-methyl-, (E)-	100	C5H8O2	000080-59-1	38
5	2-Butenoic acid, 2-methyl-, ethy...	128	C7H12O2	055514-48-2	37



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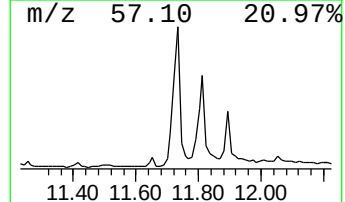
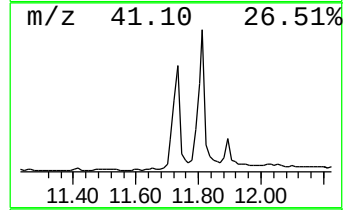
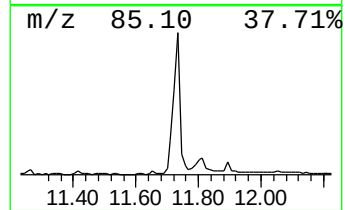
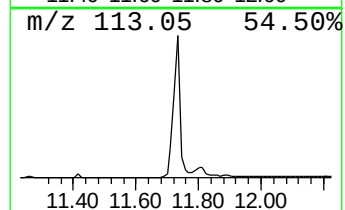
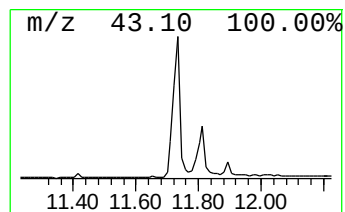
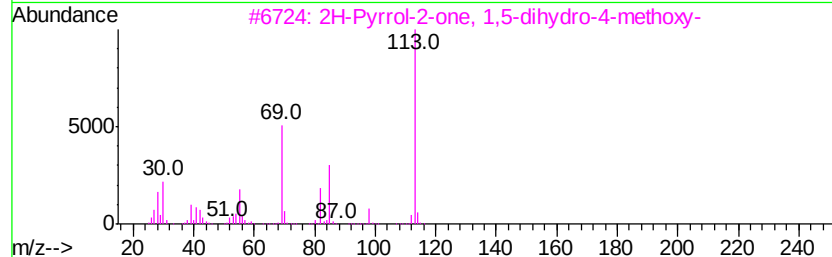
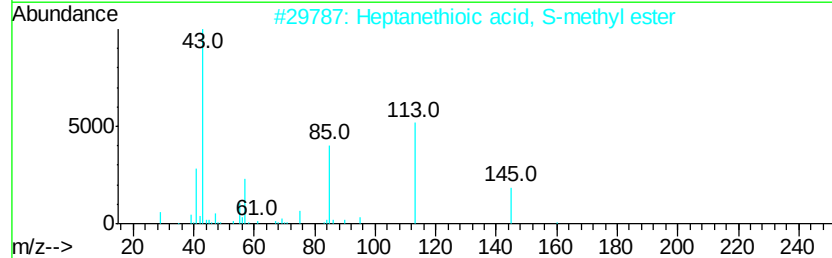
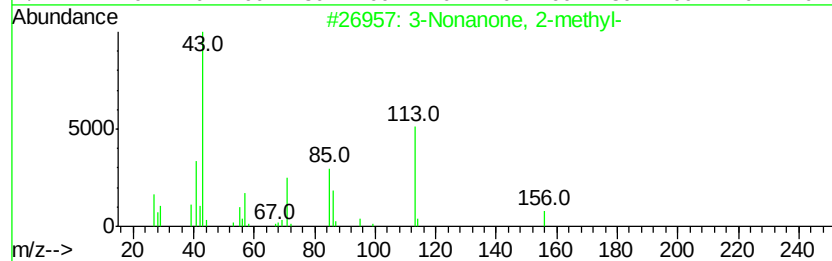
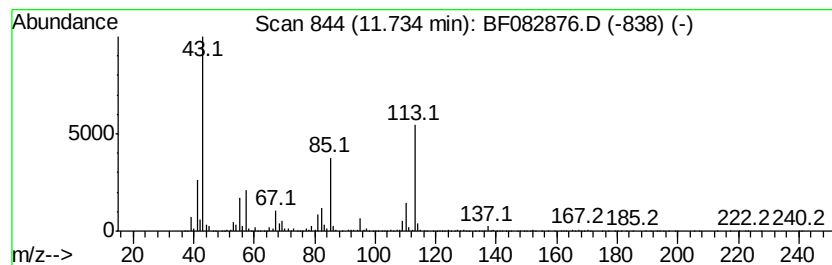
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 3-Nonanone, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.73	36.32 ng	4044250	Phenanthrene-d10	11.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Nonanone, 2-methyl-	156	C10H20O	005445-31-8	53
2		Heptanethioic acid, S-methyl ester	160	C8H16OS	002432-82-8	50
3		2H-Pyrrol-2-one, 1,5-dihydro-4-m...	113	C5H7NO2	069778-83-2	38
4		Heptanoic acid, anhydride	242	C14H26O3	000626-27-7	37
5		Cyclooctanol, acetate	170	C10H18O2	000772-60-1	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082876.D
Acq On : 10 Nov 2015 18:20
Operator : UM/IZ
Sample : G4326-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

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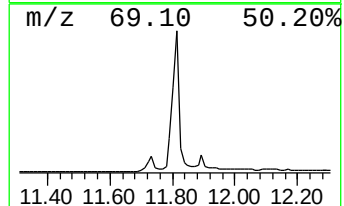
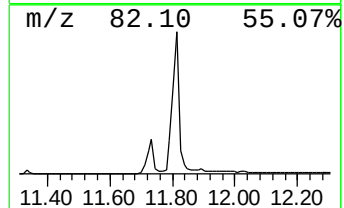
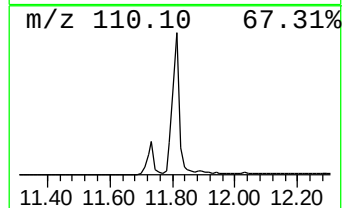
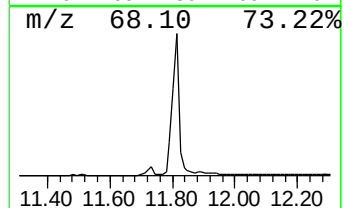
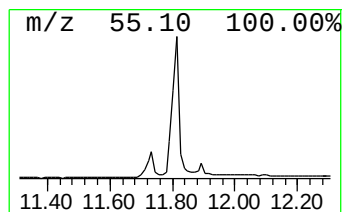
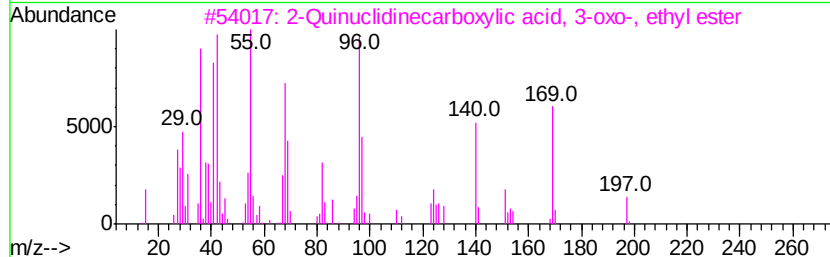
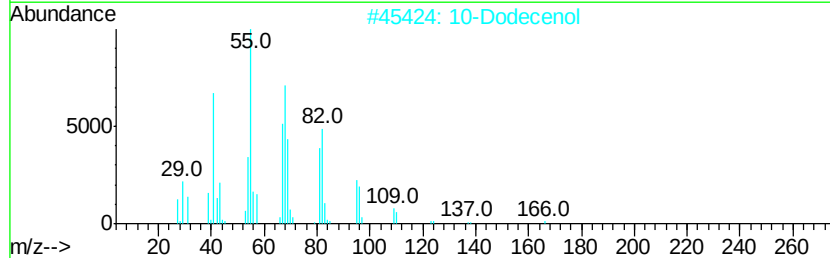
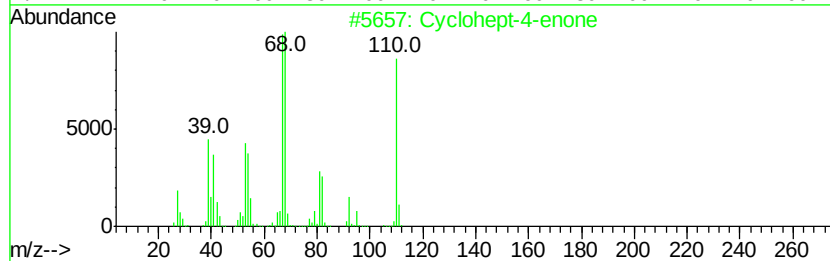
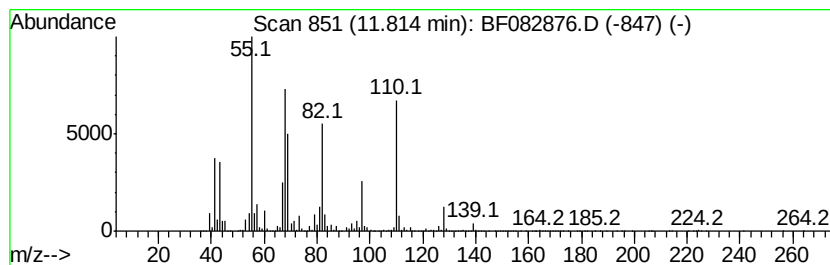
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown11.81 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	57.81 ng	6437220	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohept-4-enone	110	C7H10O	019686-79-4	38
2		10-Dodecenol	184	C12H24O	035237-63-9	37
3		2-Quinuclidinecarboxylic acid, 3...	197	C10H15NO3	034286-16-3	27
4		1R-Ethoxy-3-trans-methoxy-2-tran...	172	C10H20O2	059013-99-9	27
5		7-Azabicyclo[4.1.0]heptane	97	C6H11N	000286-18-0	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111015\
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Sample : G4326-03
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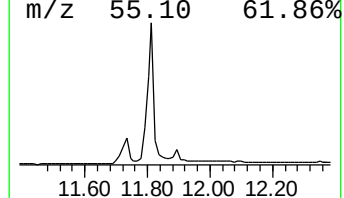
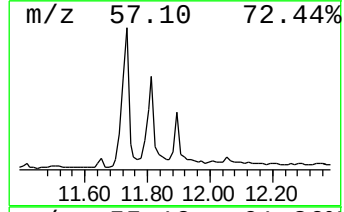
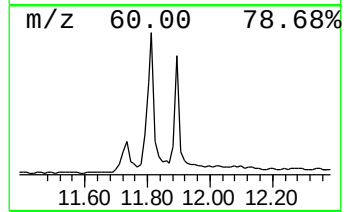
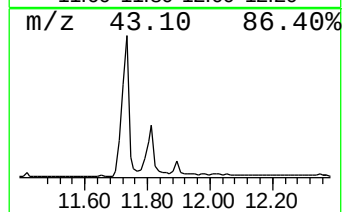
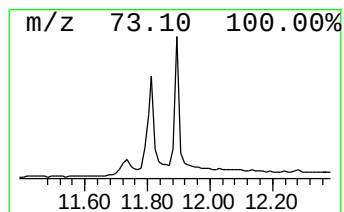
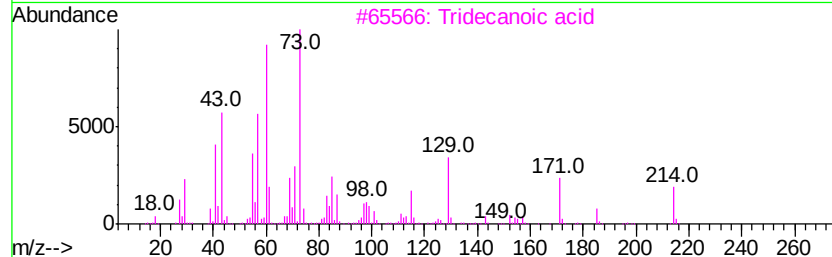
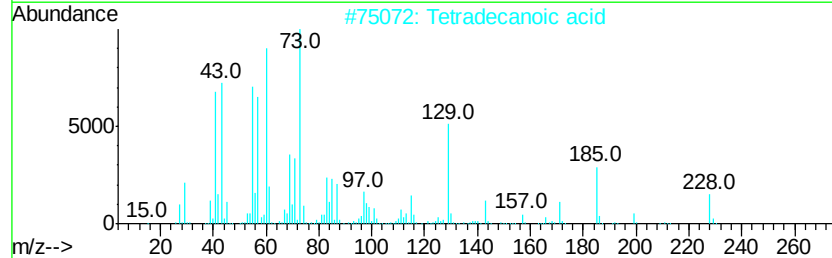
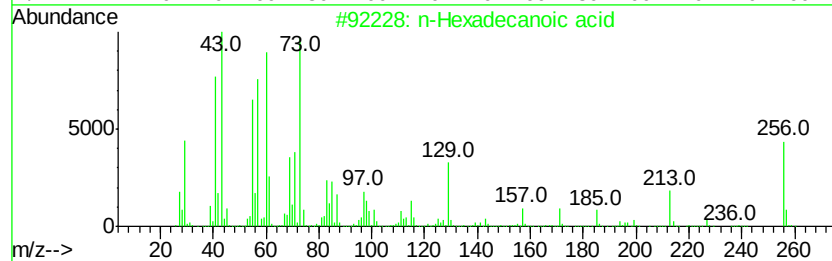
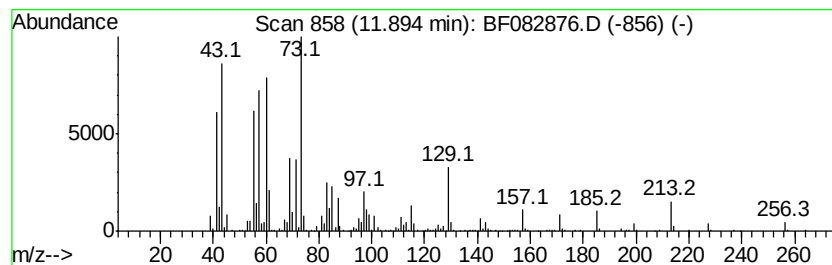
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.89	7.24 ng	806188	Phenanthrene-d10		11.34
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3	Tridecanoic acid	214	C13H26O2	000638-53-9	56
4	n-Decanoic acid	172	C10H20O2	000334-48-5	50
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082876.D
Acq On : 10 Nov 2015 18:20
Operator : UM/IZ
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Instrument :
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ClientSampleId :
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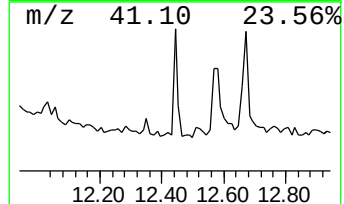
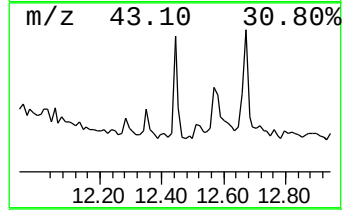
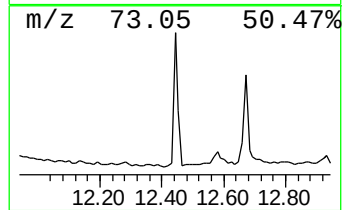
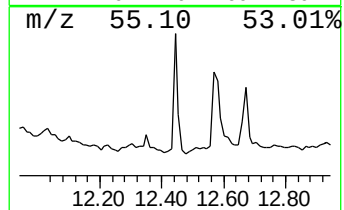
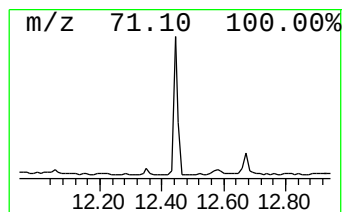
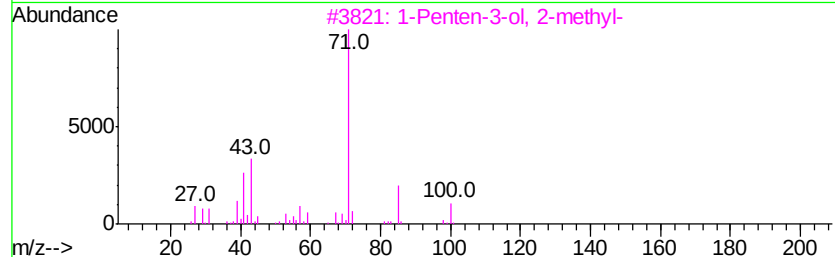
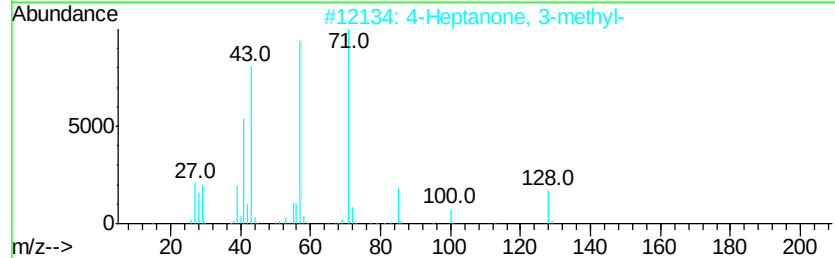
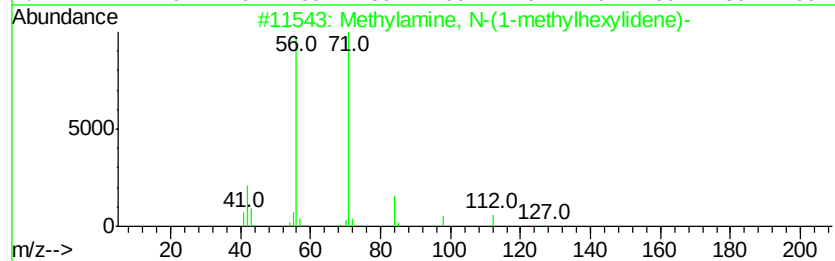
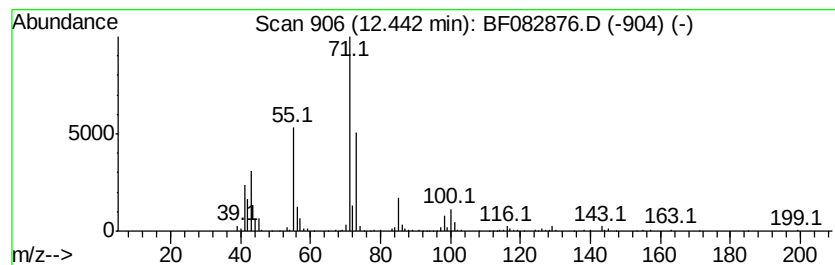
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Methylamine, N-(1-methylhex... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	3.04 ng	338853	Phenanthrene-d10	11.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylamine, N-(1-methylhexylidene...	127	C8H17N	022058-71-5	50
2			4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	50
3			1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	45
4			3-Methoxybut-1-ene	86	C5H10O	017351-24-5	45
5			Pantolactone	130	C6H10O3	000599-04-2	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
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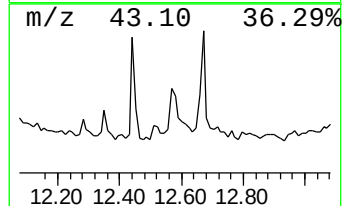
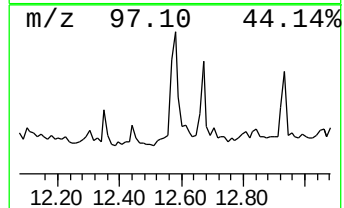
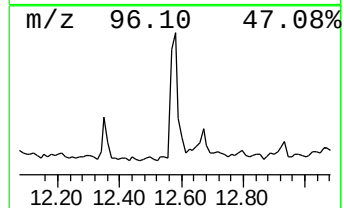
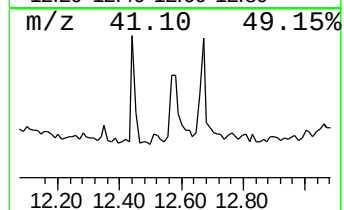
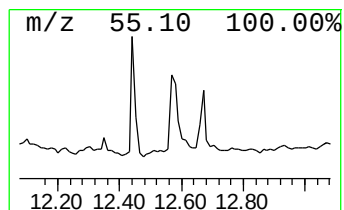
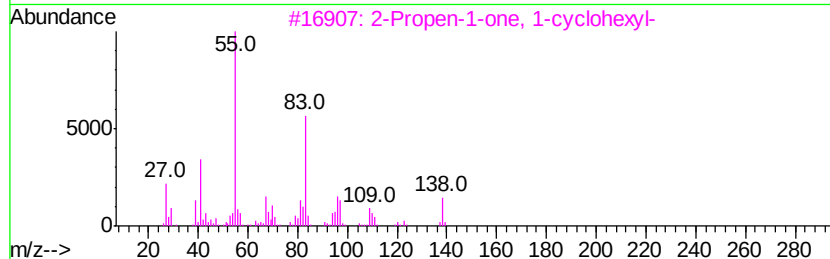
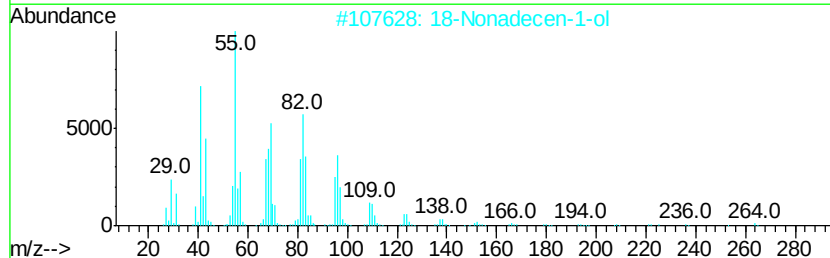
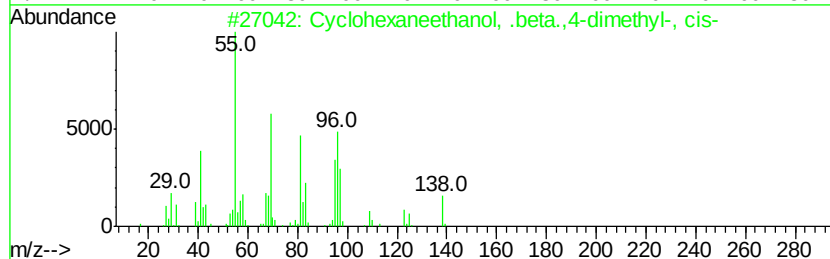
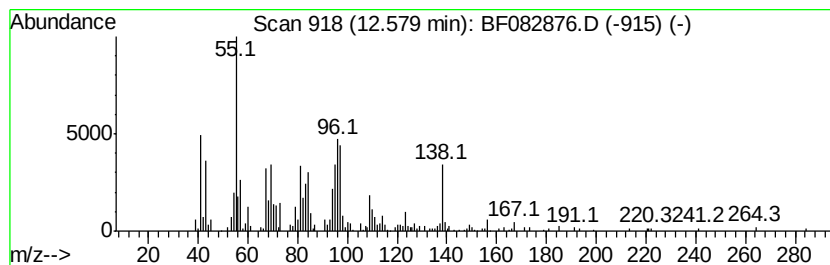
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown12.58 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	3.96 ng	441073	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexaneethanol, .beta.,4-dim...	156	C10H20O	005113-95-1	47
2		18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	43
3		2-Propen-1-one, 1-cvclohexyl-	138	C9H14O	002177-34-6	38
4		6-Nitroundec-5-ene	199	C11H21NO2	1000192-40-3	30
5		1,6-Octadiene, 5,7-dimethyl-, (R)-	138	C10H18	085006-04-8	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
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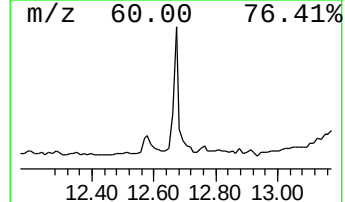
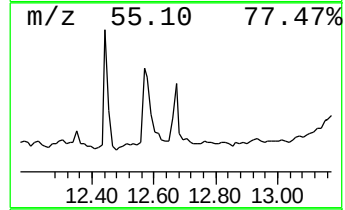
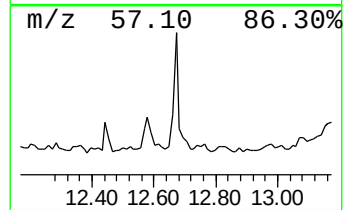
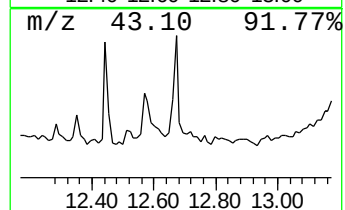
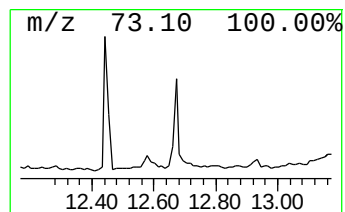
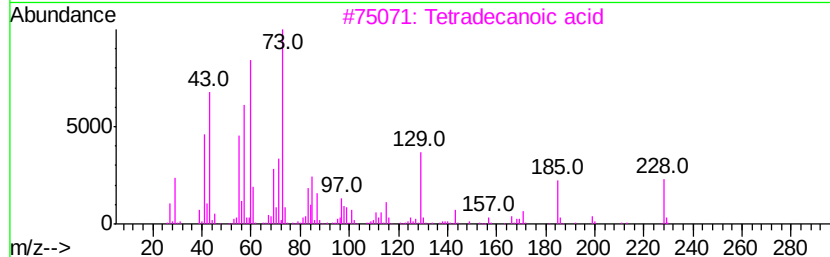
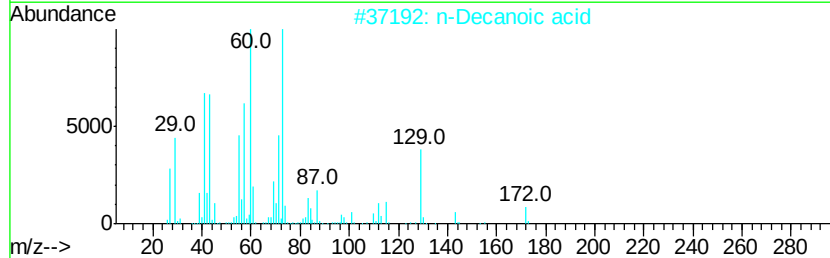
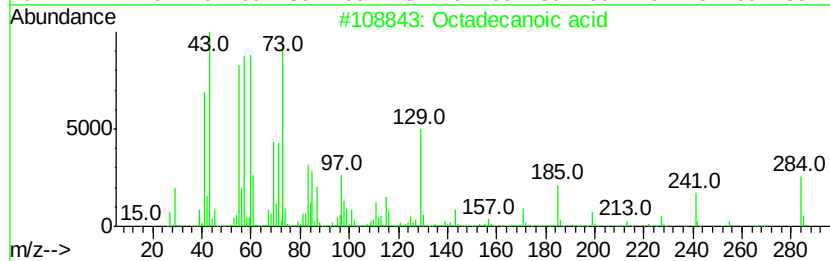
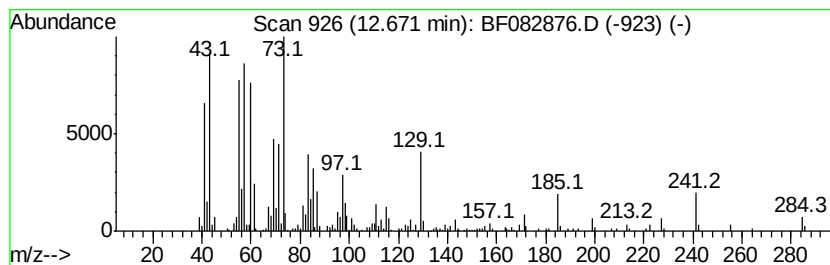
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.67	3.54 ng	400419	Chrysene-d12	13.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	n-Decanoic acid	172	C10H20O2	000334-48-5	64
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
5	11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
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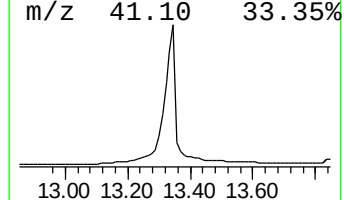
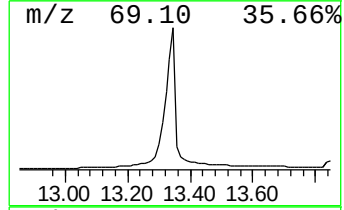
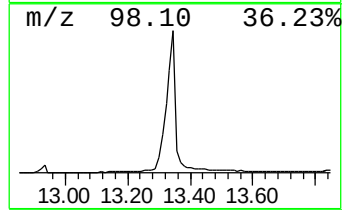
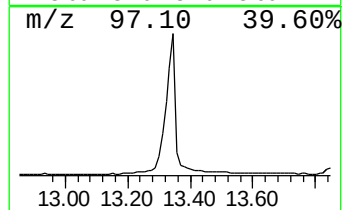
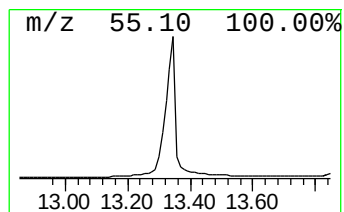
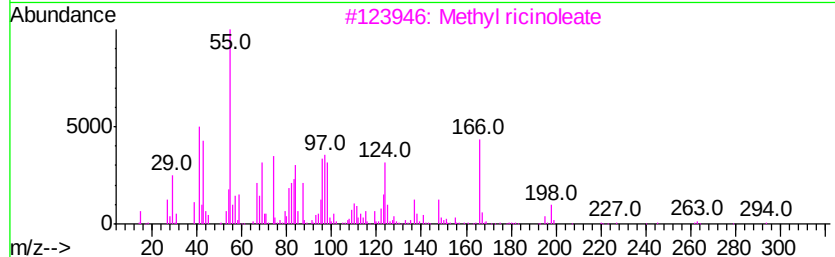
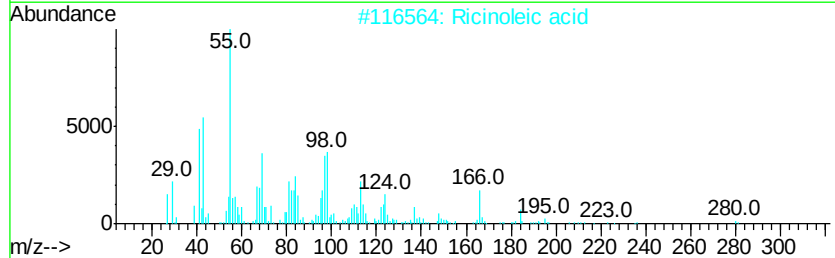
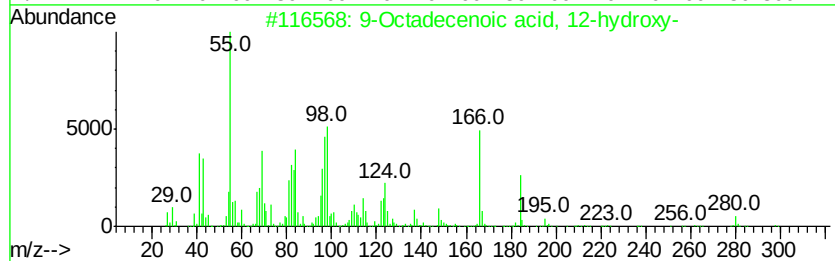
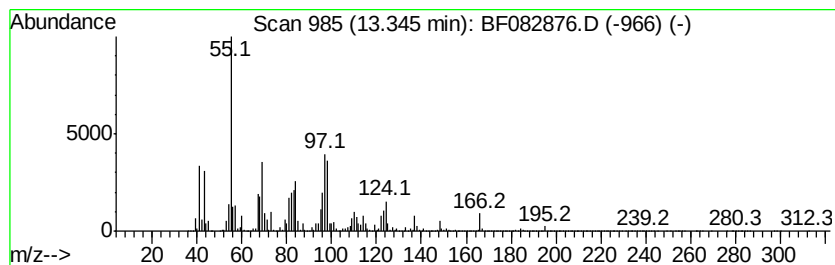
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 9-Octadecenoic acid, 12-hyd... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	201.70 ng	22846200	Chrysene-d12	13.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid, 12-hydroxy-	298	C18H34O3	007431-95-0	83
2		Ricinoleic acid	298	C18H34O3	000141-22-0	80
3		Methyl ricinoleate	312	C19H36O3	000141-24-2	72
4		Oxacyclotridecan-2-one	198	C12H22O2	000947-05-7	58
5		Oxacyclododecan-2-one	184	C11H20O2	001725-03-7	58



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111015\
Data File : BF082876.D
Acq On : 10 Nov 2015 18:20
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ALS Vial : 10 Sample Multiplier: 1

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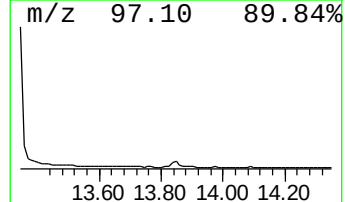
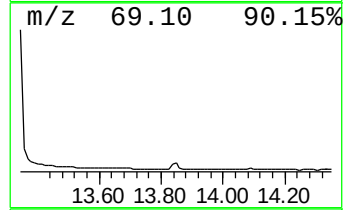
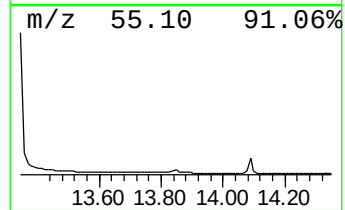
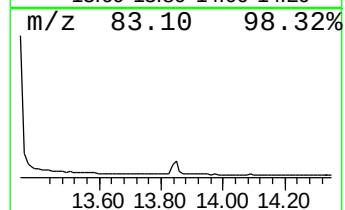
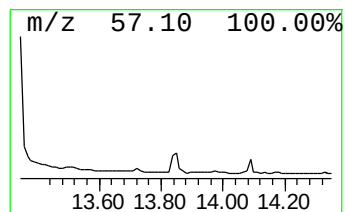
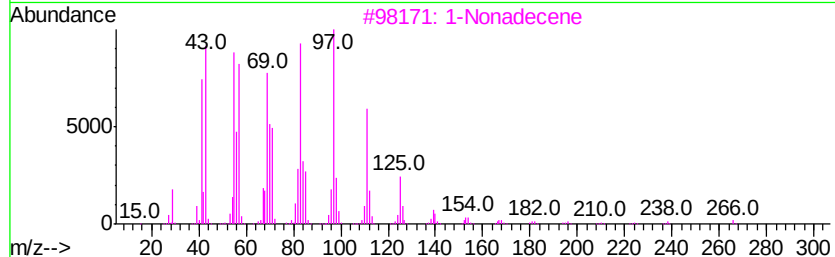
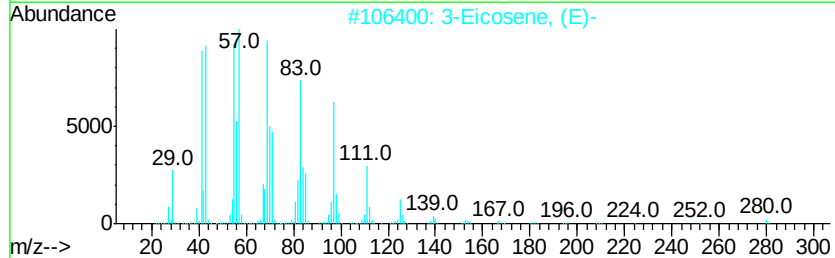
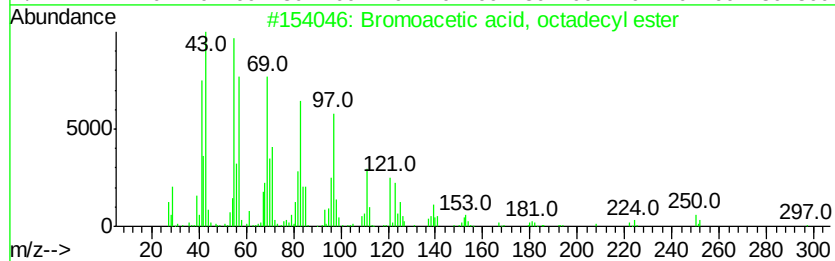
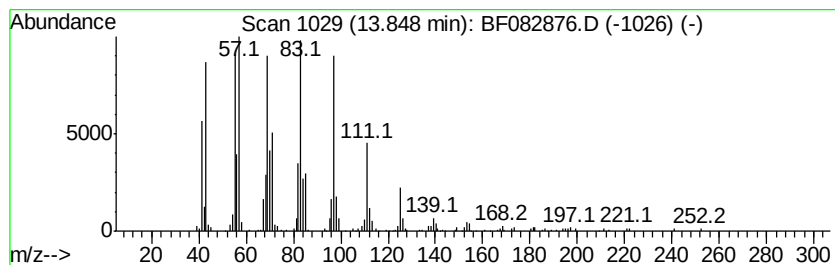
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Bromoacetic acid, octadecyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	3.58 ng	404961	Chrysene-d12	13.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
2			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3			1-Nonadecene	266	C19H38	018435-45-5	91
4			5-Eicosene, (E)-	280	C20H40	074685-30-6	81
5			1-Nonadecanol	284	C19H40O	001454-84-8	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
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Acq On : 10 Nov 2015 18:20
Operator : UM/IZ
Sample : G4326-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

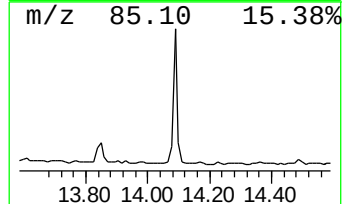
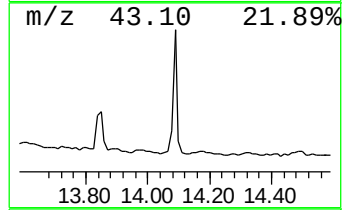
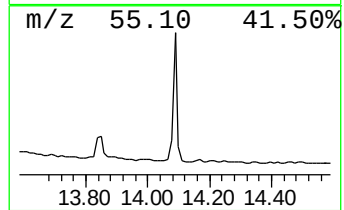
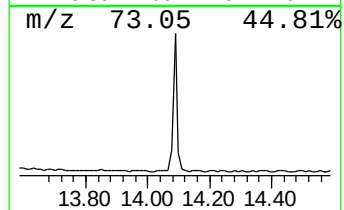
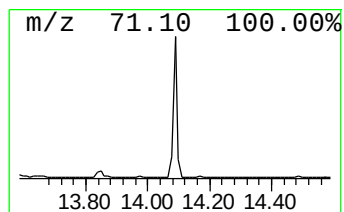
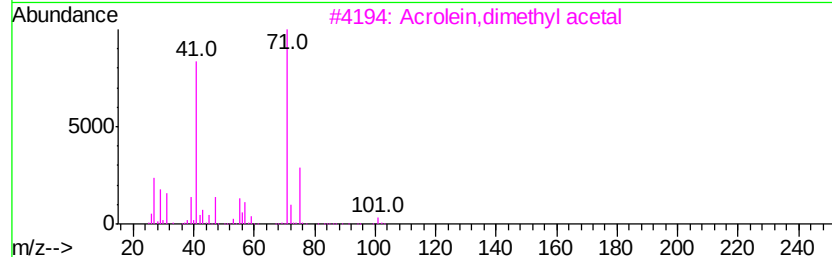
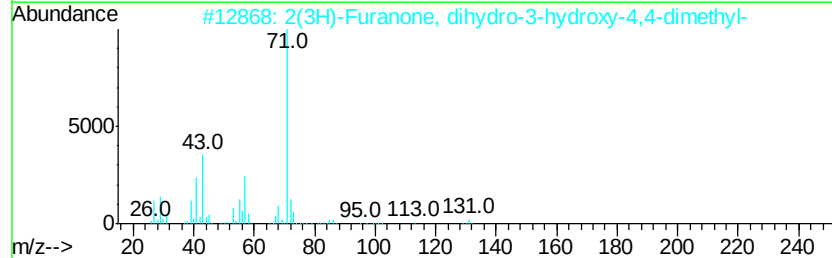
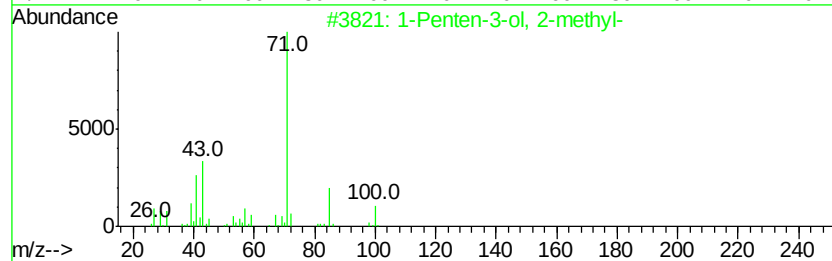
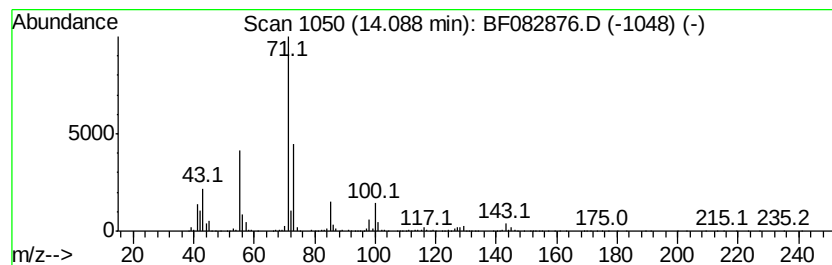
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Penten-3-ol, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.09	9.32 ng	1056200	Chrysene-d12	13.99
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Penten-3-ol, 2-methyl-	100 C6H12O	002088-07-5	59
2	2(3H)-Furanone, dihydro-3-hydrox...	130 C6H10O3	052126-90-6	50
3	Acrolein,dimethyl acetal	102 C5H10O2	006044-68-4	47
4	3-Methoxybut-1-ene	86 C5H10O	017351-24-5	42
5	Z-1-Methoxy-2-pentene	100 C6H12O	1000279-59-4	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082876.D
Acq On : 10 Nov 2015 18:20
Operator : UM/IZ
Sample : G4326-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

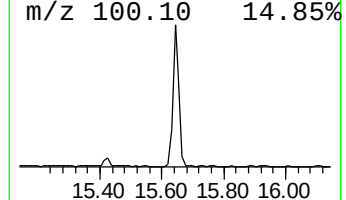
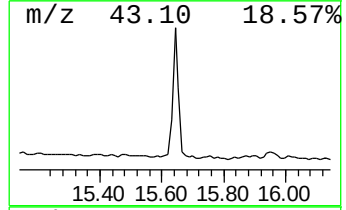
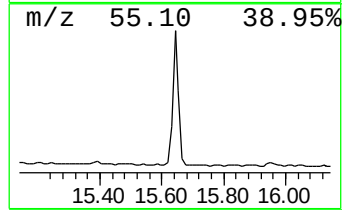
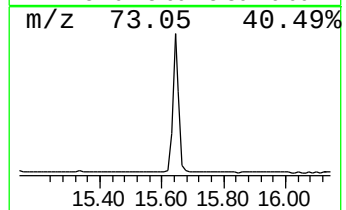
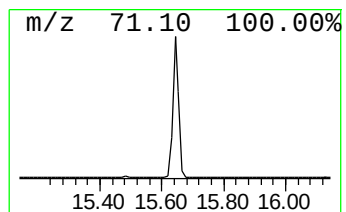
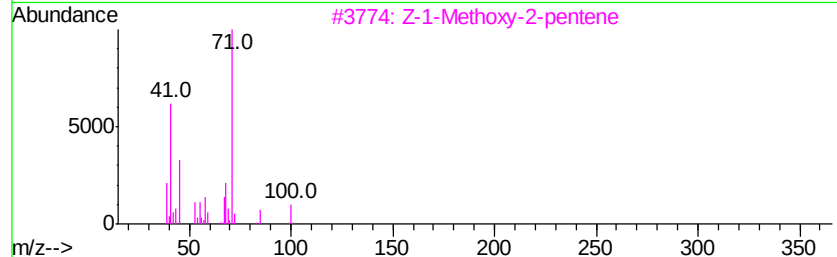
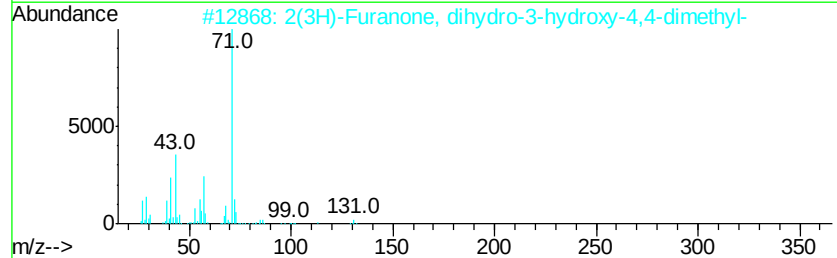
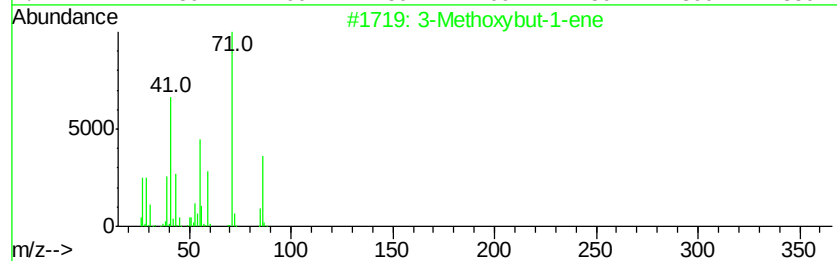
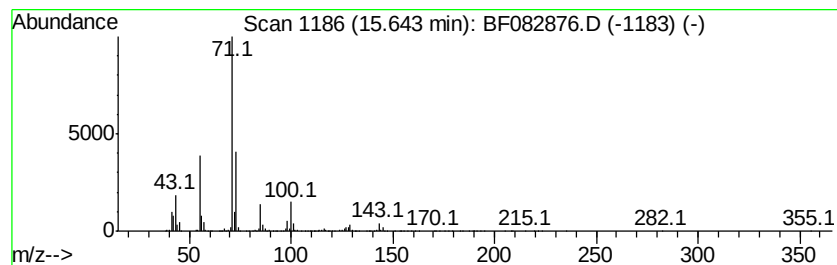
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 3-Methoxybut-1-ene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.64	19.45 ng	1670420	Perylene-d12	15.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methoxybut-1-ene	86	C5H10O	017351-24-5	59
2	2(3H)-Furanone, dihydro-3-hydrox...	130	C6H10O3	052126-90-6	50
3	Z-1-Methoxy-2-pentene	100	C6H12O	1000279-59-4	45
4	1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	42
5	Pantolactone	130	C6H10O3	000599-04-2	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082876.D
Acq On : 10 Nov 2015 18:20
Operator : UM/IZ
Sample : G4326-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

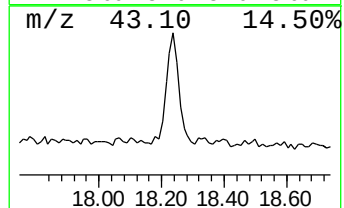
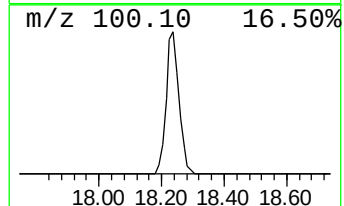
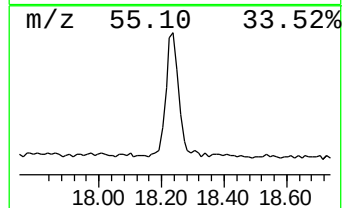
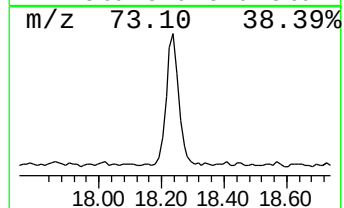
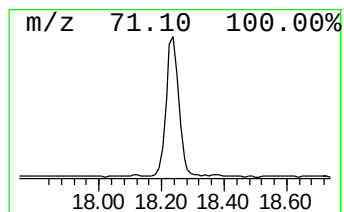
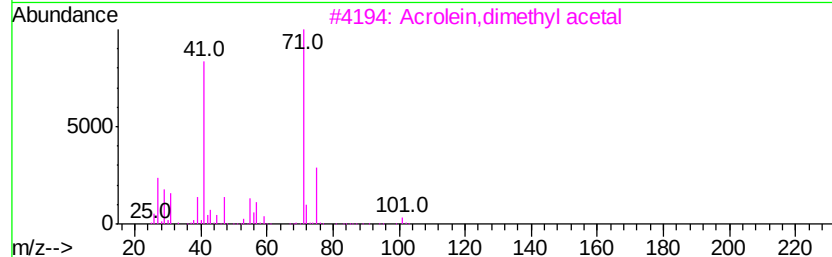
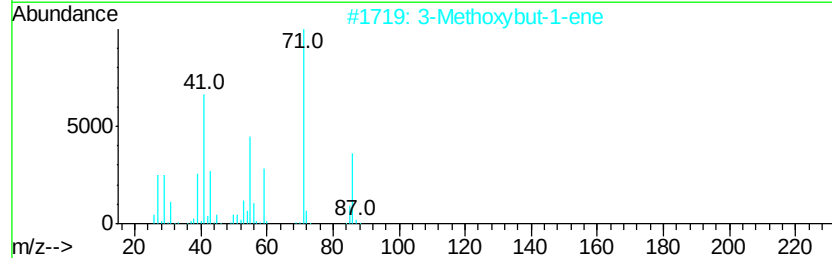
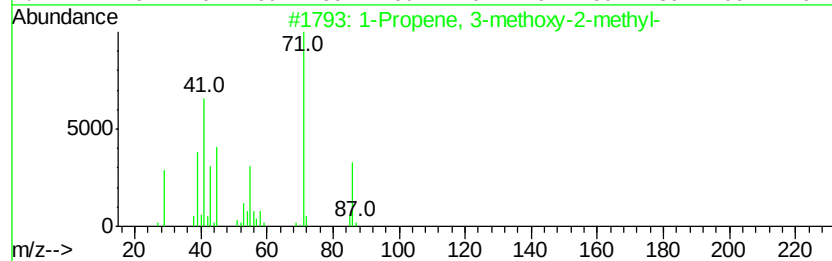
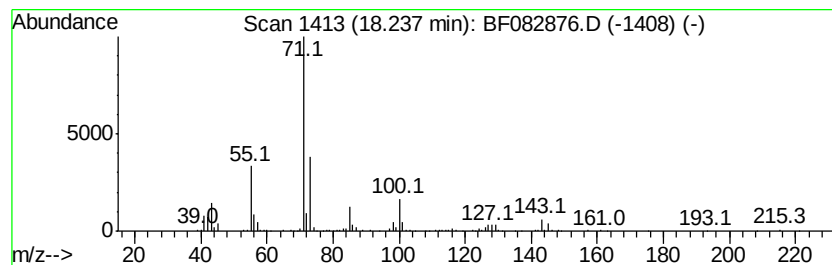
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 1-Propene, 3-methoxy-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.24	8.17 ng	701895	Perylene-d12	15.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 3-methoxy-2-methyl-	86	C5H10O	022418-49-1	50
2	3-Methoxybut-1-ene	86	C5H10O	017351-24-5	50
3	Acrolein,dimethyl acetal	102	C5H10O2	006044-68-4	40
4	1-Penten-3-ol, 3-methyl-	100	C6H12O	000918-85-4	38
5	Z-1-Methoxy-2-pentene	100	C6H12O	1000279-59-4	36



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
 Data File : BF082876.D
 Acq On : 10 Nov 2015 18:20
 Operator : UM/IZ
 Sample : G4326-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.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
Formamide, N,N-di...	3.96	14.3	ng	1028980	1	6.82	1436320	20.0
2-Pentanone, 4-hy...	4.98	16.2	ng	1160240	1	6.82	1436320	20.0
2(3H)-Furanone, 5...	9.68	5.5	ng	663885	3	9.86	2404470	20.0
unknown10.56	10.56	4.5	ng	541618	3	9.86	2404470	20.0
unknown11.00	11.00	4.9	ng	543017	4	11.34	2226940	20.0
3-Nonanone, 2-met...	11.73	36.3	ng	4044250	4	11.34	2226940	20.0
unknown11.81	11.81	57.8	ng	6437220	4	11.34	2226940	20.0
n-Hexadecanoic acid	11.89	7.2	ng	806188	4	11.34	2226940	20.0
Methylamine, N-(1...	12.44	3.0	ng	338853	4	11.34	2226940	20.0
unknown12.58	12.58	4.0	ng	441073	4	11.34	2226940	20.0
Octadecanoic acid	12.67	3.5	ng	400419	5	13.99	2265330	20.0
9-Octadecenoic ac...	13.35	201.7	ng	22846200	5	13.99	2265330	20.0
Bromoacetic acid,...	13.85	3.6	ng	404961	5	13.99	2265330	20.0
1-Penten-3-ol, 2-...	14.09	9.3	ng	1056200	5	13.99	2265330	20.0
3-Methoxybut-1-ene	15.64	19.4	ng	1670420	6	15.43	1717820	20.0
1-Propene, 3-meth...	18.24	8.2	ng	701895	6	15.43	1717820	20.0