

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052215\
 Data File : BF079435.D
 Acq On : 22 May 2015 16:11
 Operator : TP/IZ
 Sample : G2255-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LF017MW005-150512

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-BF043015.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	1.324	9	12	23	rVB	297245	476957	10.86%	3.848%
2	1.473	23	25	28	rVB	629379	685565	15.62%	5.531%
3	1.713	44	46	84	rVB	2194543	4390324	100.00%	35.422%
4	2.250	91	93	100	rVB	45649	80604	1.84%	0.650%
5	5.336	361	363	369	rVB2	32804	47754	1.09%	0.385%
6	6.353	449	452	456	rVB	112966	116259	2.65%	0.938%
7	6.742	483	486	487	rBV	421342	613504	13.97%	4.950%
8	6.764	487	488	491	rVB	124938	118854	2.71%	0.959%
9	6.982	504	507	509	rBV	318316	321097	7.31%	2.591%
10	7.050	511	513	516	rVV	385302	360027	8.20%	2.905%
11	7.233	527	529	534	rVB	103143	122681	2.79%	0.990%
12	7.747	572	574	581	rBV	88261	104133	2.37%	0.840%
13	8.570	636	646	649	rBV	9115	52007	1.18%	0.420%
14	8.628	649	651	654	rBV	535990	490634	11.18%	3.959%
15	9.336	710	713	721	rVB	175415	186994	4.26%	1.509%
16	9.976	767	769	771	rVB	319493	283218	6.45%	2.285%
17	10.491	811	814	816	rBV	44238	52232	1.19%	0.421%
18	10.799	839	841	843	rVB	490827	528999	12.05%	4.268%
19	11.771	924	926	929	rBV	120629	143556	3.27%	1.158%
20	12.628	999	1001	1004	rBV	422017	563176	12.83%	4.544%
21	13.154	1045	1047	1050	rVB	50061	55928	1.27%	0.451%
22	13.359	1063	1065	1071	rBV2	70193	146493	3.34%	1.182%
23	14.342	1149	1151	1156	rBV	39169	64489	1.47%	0.520%
24	14.468	1159	1162	1164	rVB	62599	81654	1.86%	0.659%
25	14.628	1174	1176	1178	rVB	317615	312958	7.13%	2.525%
26	15.360	1237	1240	1242	rBV	50332	66752	1.52%	0.539%
27	15.828	1278	1281	1288	rBV	51493	93892	2.14%	0.758%
28	15.943	1288	1291	1294	rBV	429205	583541	13.29%	4.708%
29	16.000	1294	1296	1298	rVB	260809	273173	6.22%	2.204%
30	17.760	1447	1450	1453	rBV	384710	496761	11.31%	4.008%
31	18.343	1499	1501	1504	rBV	34285	56218	1.28%	0.454%
32	18.811	1539	1542	1549	rVB2	46195	94158	2.14%	0.760%
33	19.349	1585	1589	1594	rVB	44220	101886	2.32%	0.822%
34	19.966	1639	1643	1649	rVB	45664	123404	2.81%	0.996%

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Instrument :
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ClientSampleId :
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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-BF043015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	20.697	1704	1707	1715	rVB3	33443	104287	2.38%	0.841%
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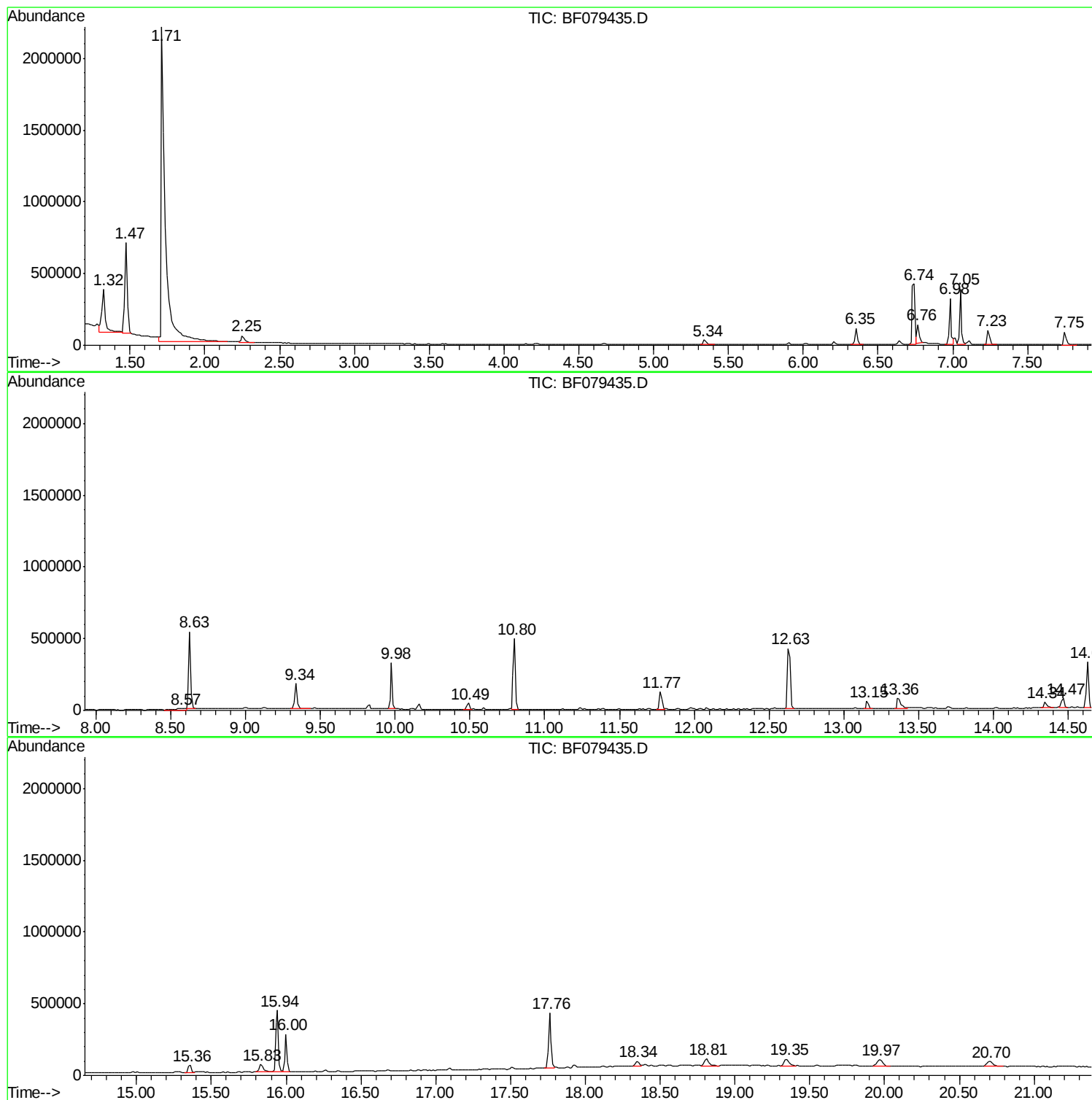
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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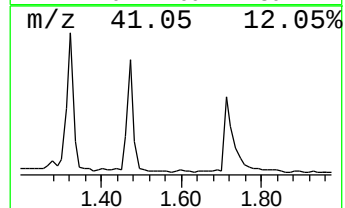
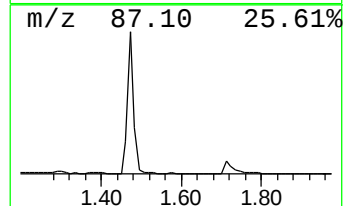
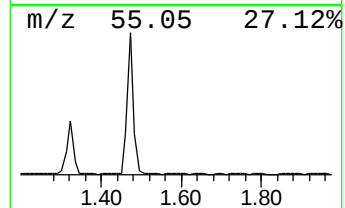
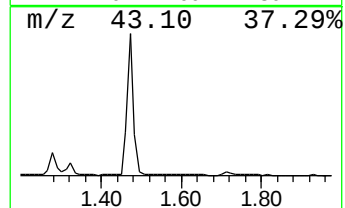
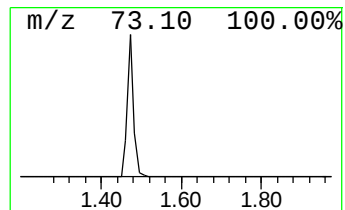
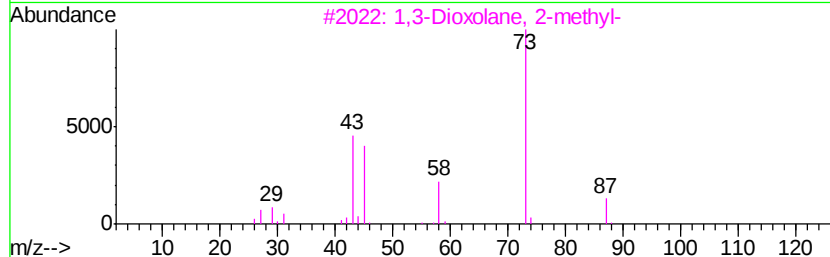
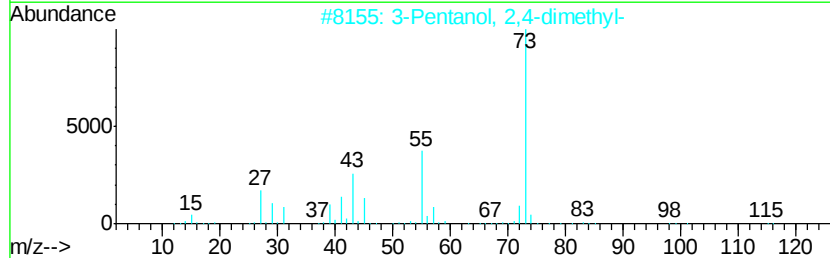
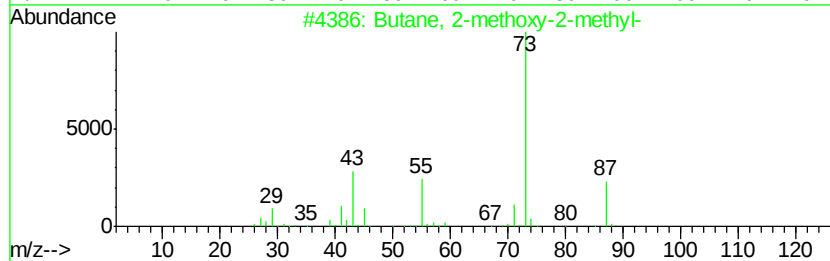
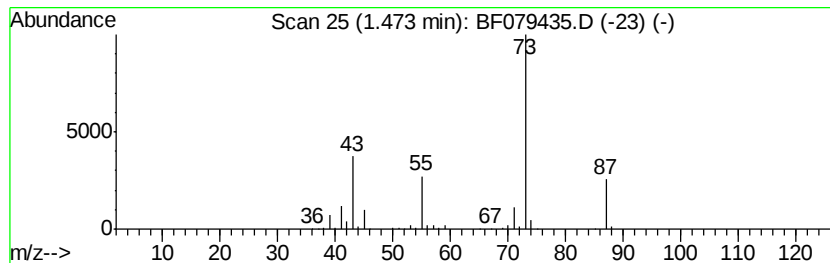
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	38.08 ng	685565	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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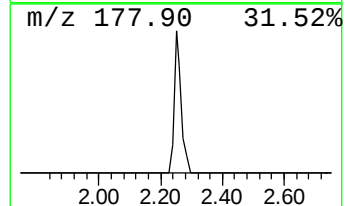
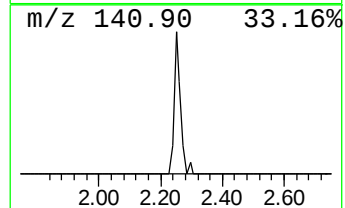
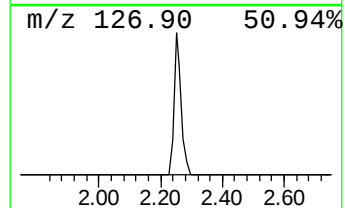
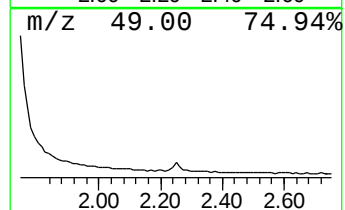
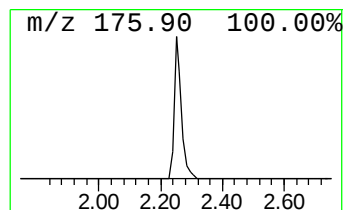
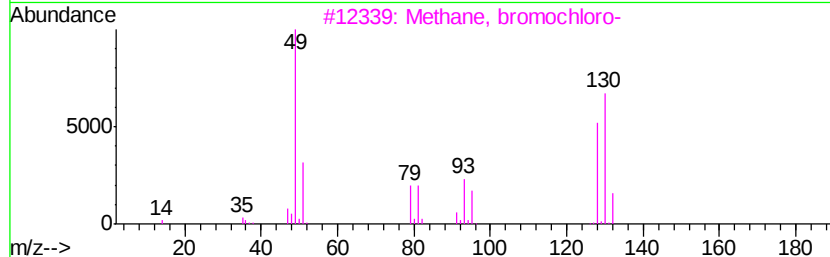
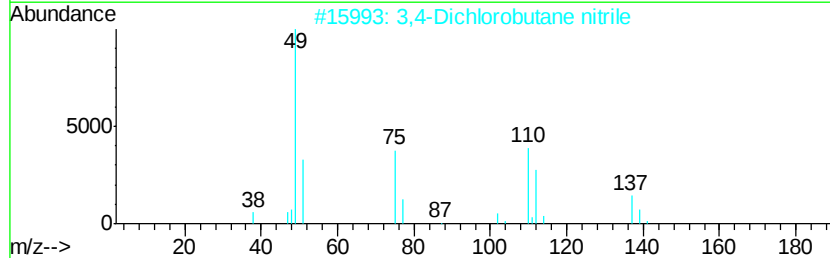
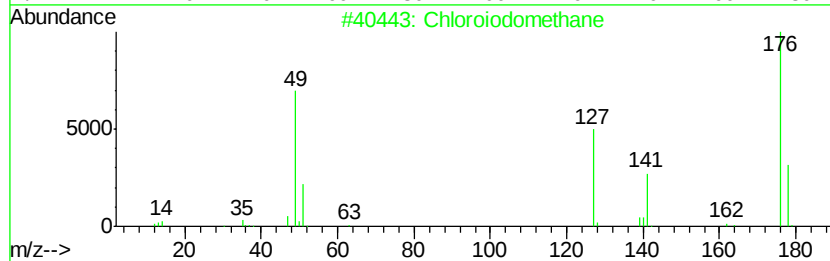
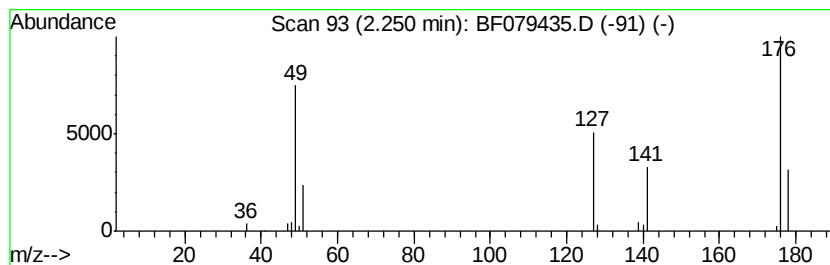
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Chloriodomethane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.25	4.48 ng	80604	1,4-Dichlorobenzene-d4	7.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chloriodomethane	176	CH2ClI	000593-71-5	91
2			3,4-Dichlorobutane nitrile	137	C4H5Cl2N	034362-21-5	40
3			Methane, bromochloro-	128	CH2BrCl	000074-97-5	33
4			Chloromethyl thiocyanate	107	C2H2ClNS	003268-79-9	33
5			Chloromethylphosphonic dichloride	166	CH2Cl3OP	001983-26-2	33



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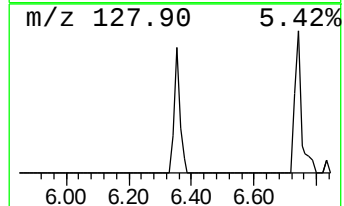
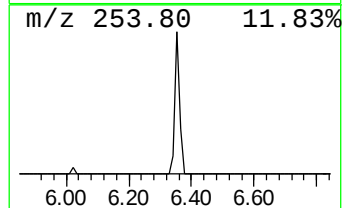
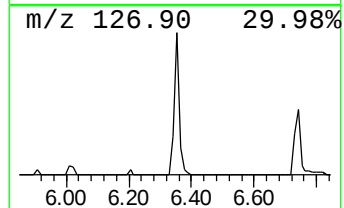
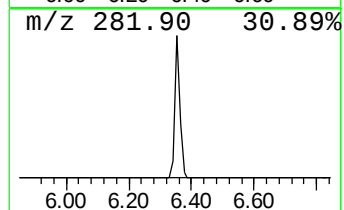
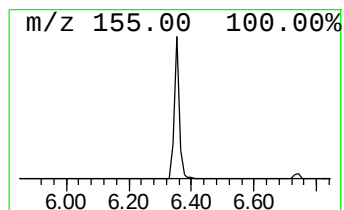
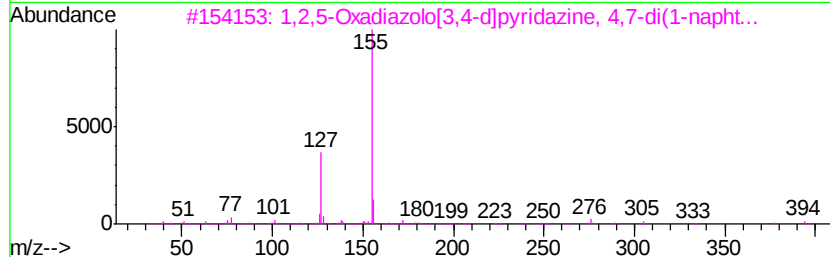
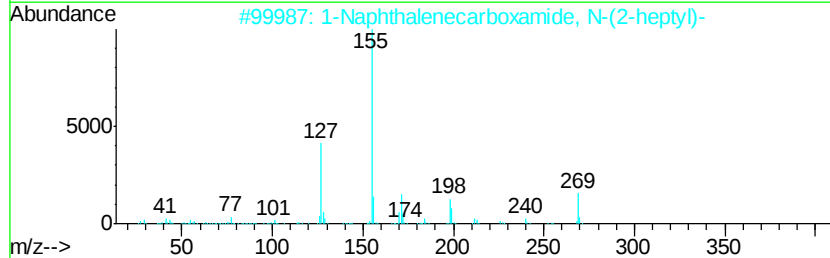
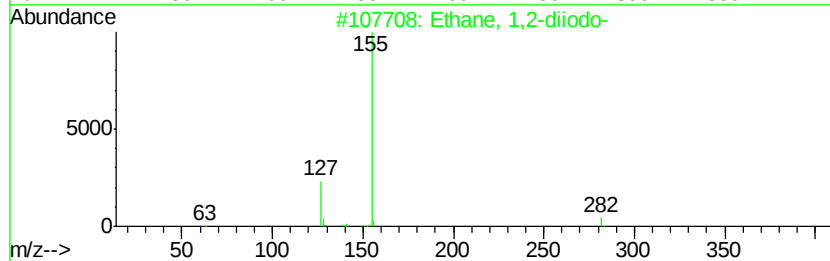
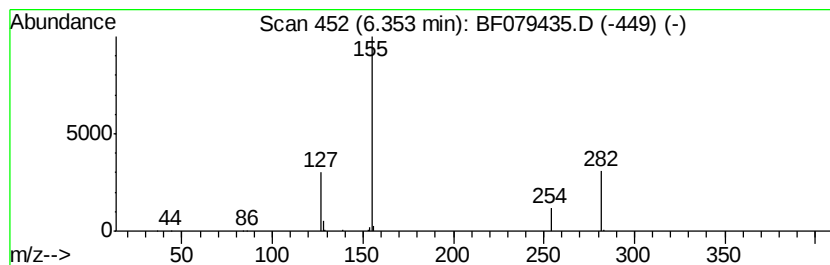
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Ethane, 1,2-diiodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	6.46 ng	116259	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,2-diiodo-	282	C2H4I2	000624-73-7	78
2		1-Naphthalenecarboxamide, N-(2-h...	269	C18H23NO	1000157-09-3	9
3		1,2,5-Oxadiazolo[3,4-d]pyridazin...	390	C24H14N4O2	1000276-89-8	9
4		2-Chloro-6-fluorobenzonitrile	155	C7H3ClFN	000668-45-1	7
5		2-Chloro-4-fluorobenzonitrile	155	C7H3ClFN	060702-69-4	7



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ALS Vial : 6 Sample Multiplier: 1

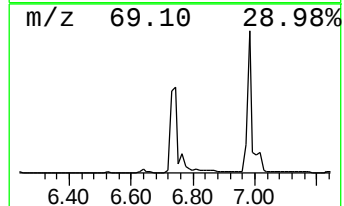
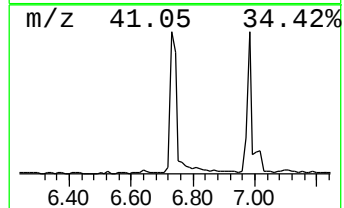
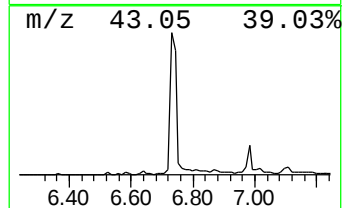
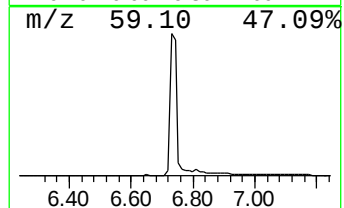
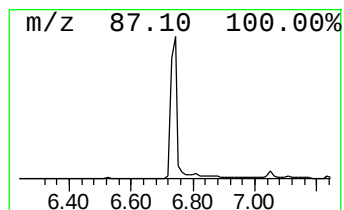
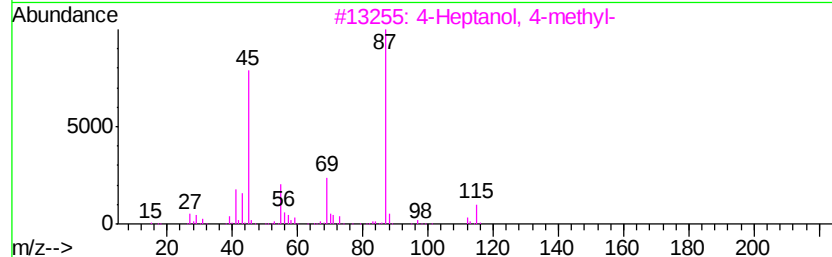
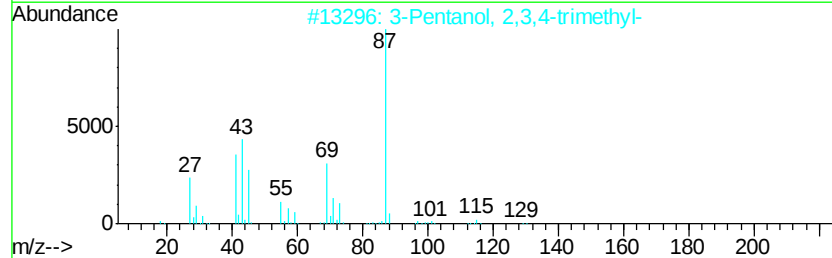
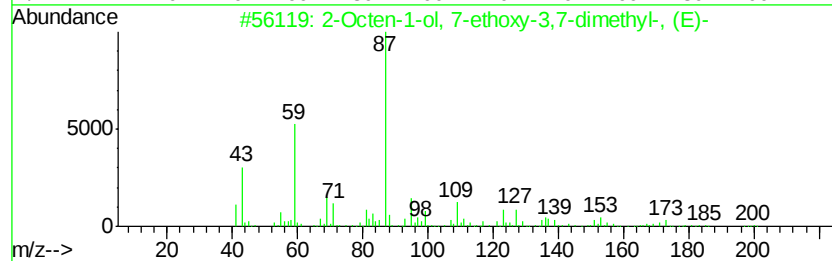
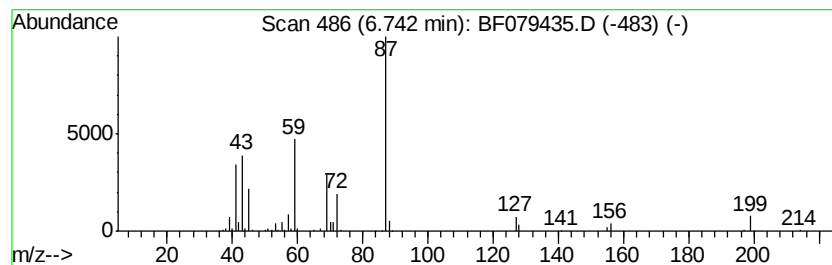
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2-Octen-1-ol, 7-ethoxy-3,7-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.74	34.08 ng	613504	1,4-Dichlorobenzene-d4	7.05	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octen-1-ol, 7-ethoxy-3,7-dimet...	200	C12H24O2	1000132-19-5	53
2	3-Pentanol, 2,3,4-trimethyl-	130	C8H18O	003054-92-0	47
3	4-Heptanol, 4-methyl-	130	C8H18O	000598-01-6	43
4	Silane, tetraethyl-	144	C8H20Si	000631-36-7	40
5	Thiocyanic acid, ethyl ester	87	C3H5NS	000542-90-5	38



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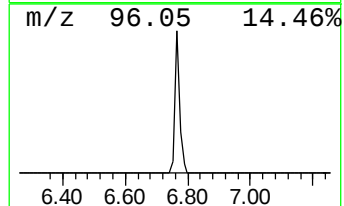
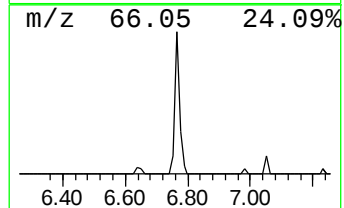
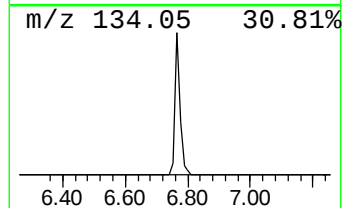
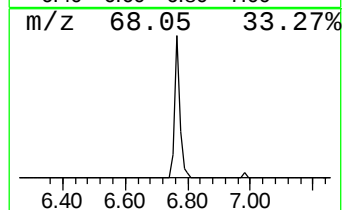
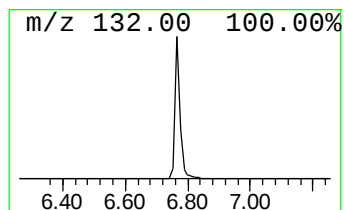
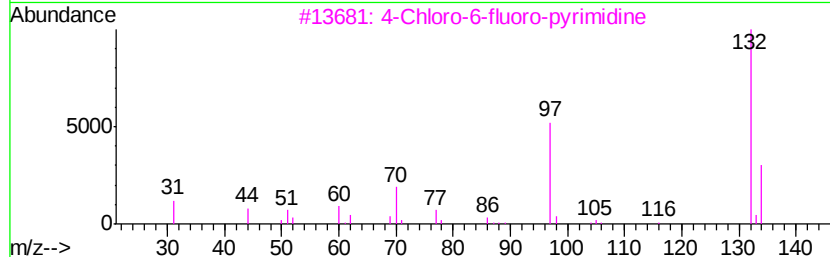
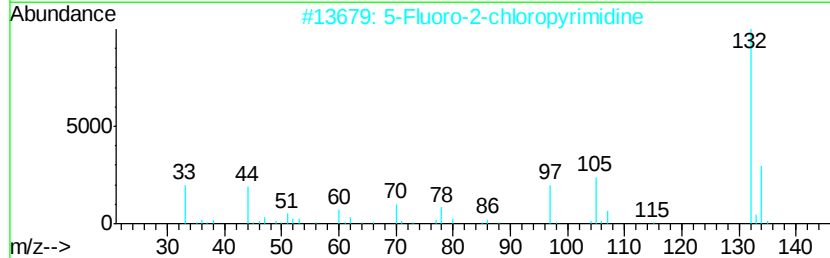
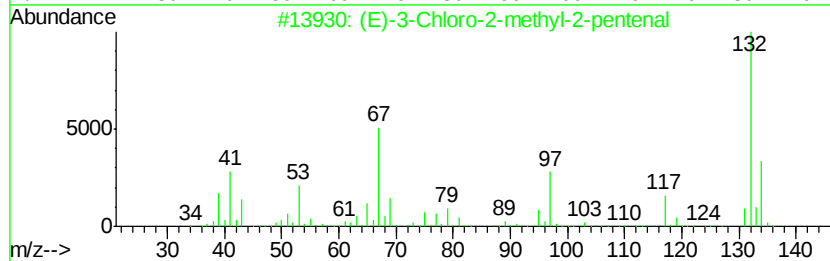
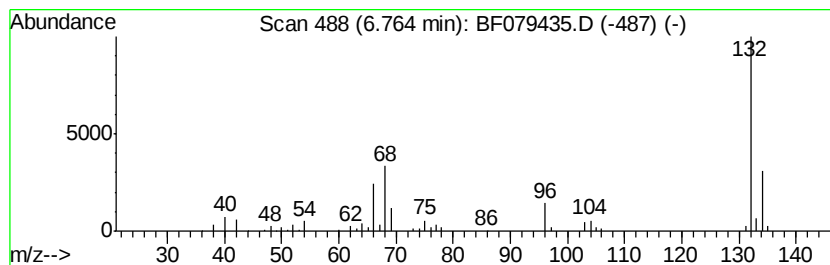
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown6.76 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	6.60 ng	118854	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LF017MW005-150512

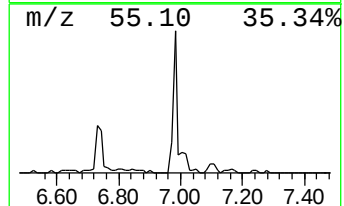
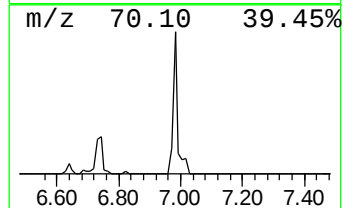
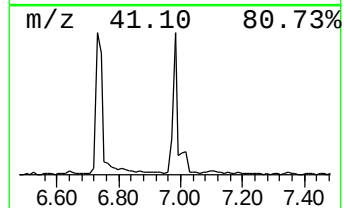
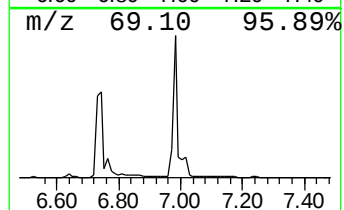
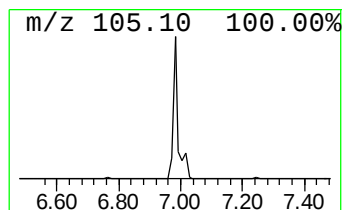
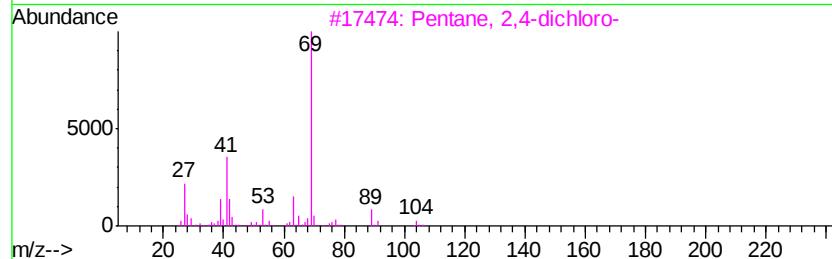
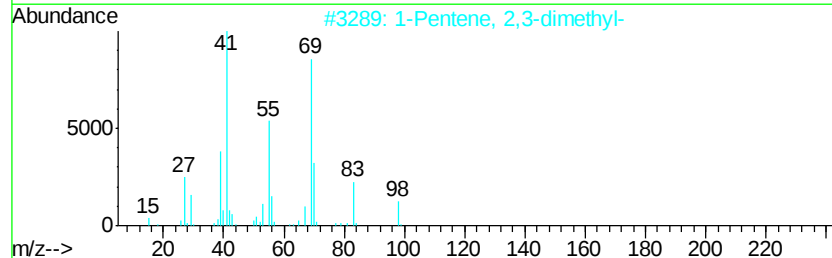
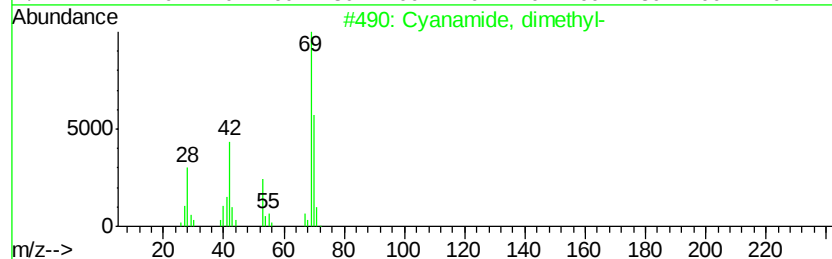
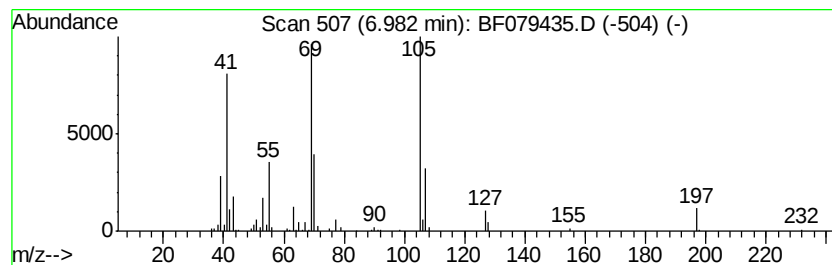
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown6.98 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	17.84 ng	321097	1,4-Dichlorobenzene-d4	7.05

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyanamide, dimethyl-	70	C3H6N2	001467-79-4	47
2		1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	38
3		Pentane, 2,4-dichloro-	140	C5H10Cl2	000625-67-2	25
4		2-Undecene, 4,5-dimethyl-, [R*,R...	182	C13H26	055170-92-8	25
5		2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LF017MW005-150512

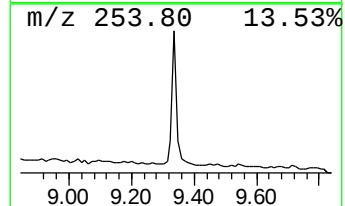
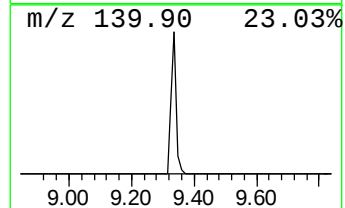
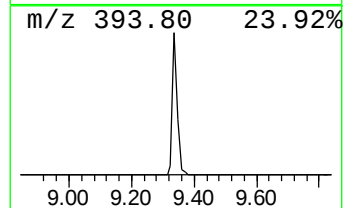
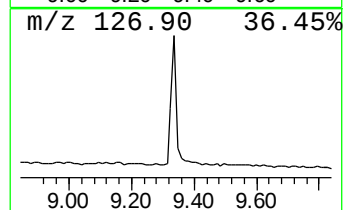
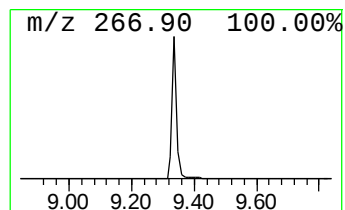
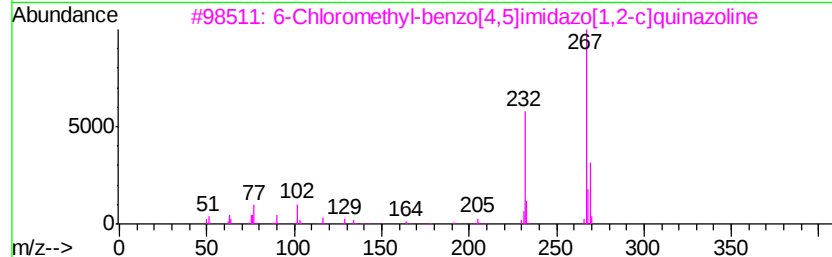
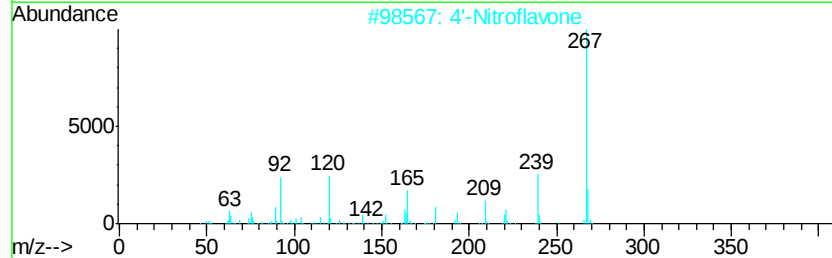
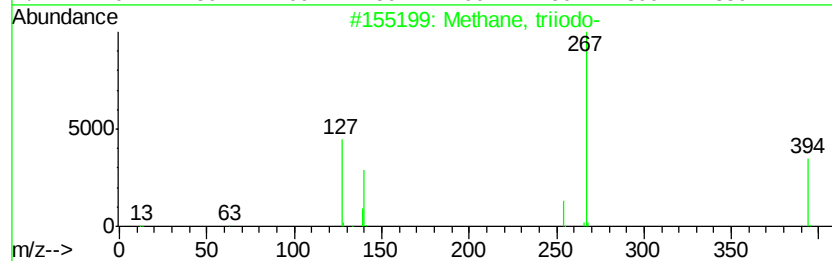
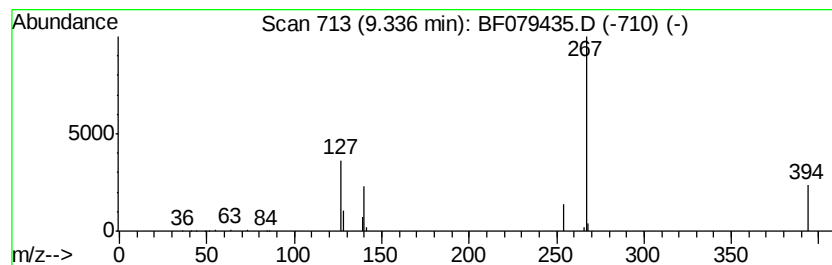
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Methane, triiodo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	7.62 ng	186994	Naphthalene-d8	8.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, triiodo-	394	CHI3	000075-47-8	87
2		4'-Nitroflavone	267	C15H9NO4	019725-49-6	7
3		6-Chloromethyl-benzo[4,5]imidazo...	267	C15H10ClN3	070371-92-5	4
4		N-(2-Methoxy-6-methylphenyl)phth...	267	C16H13NO3	003400-82-6	4
5		Quinazolin-4(3H)-one, 2-(4-nitro...	267	C14H9N3O3	004765-59-7	4



Data Path : Z:\HPCHEM1\BNA F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LF017MW005-150512

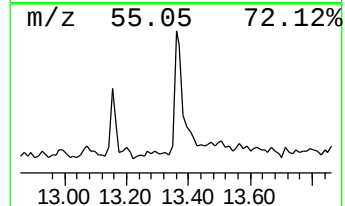
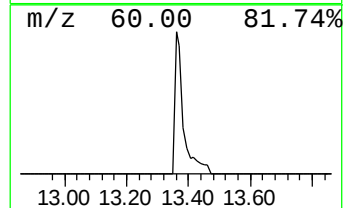
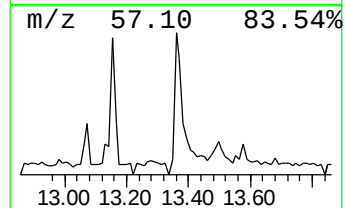
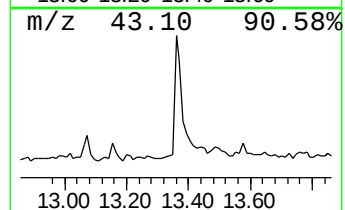
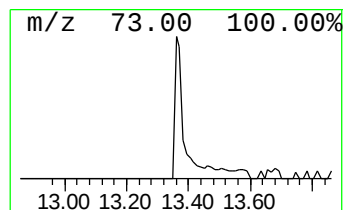
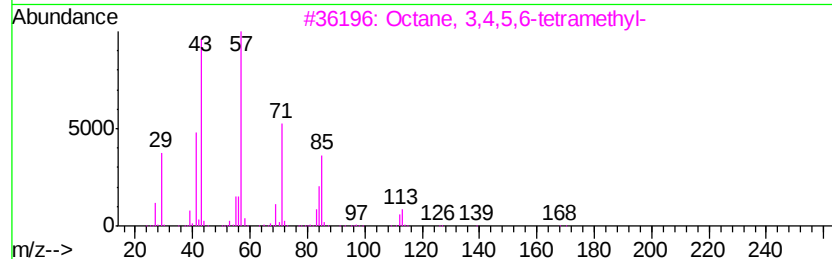
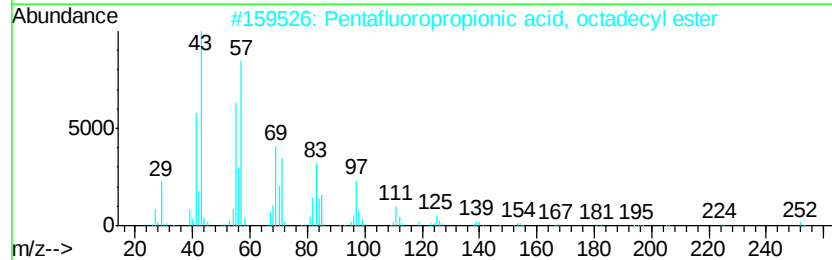
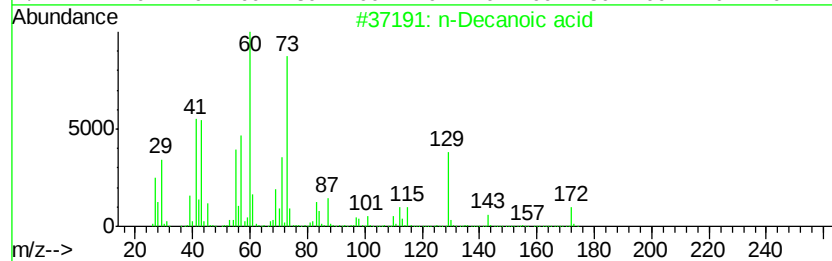
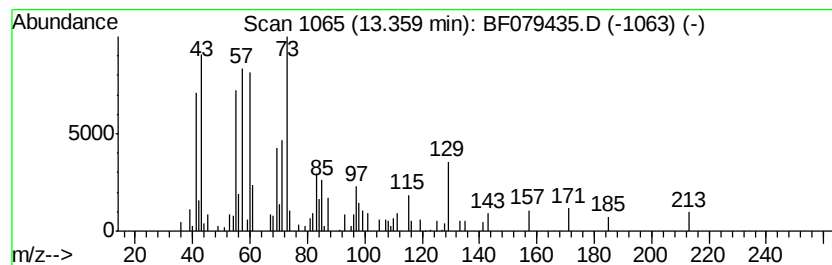
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 n-Decanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	5.20 ng	146493	Phenanthrene-d10	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Decanoic acid	172	C10H20O2	000334-48-5	53
2		Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	1000280-07-7	10
3		Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	10
4		Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	10
5		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

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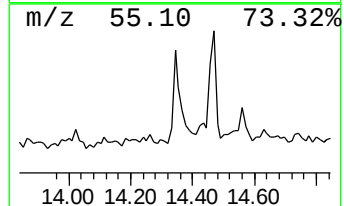
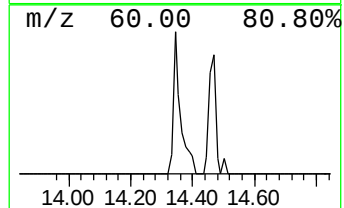
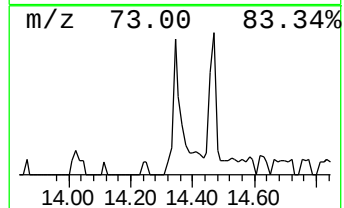
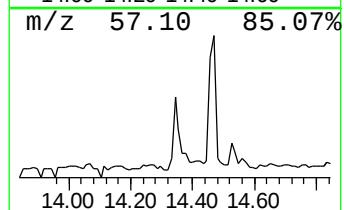
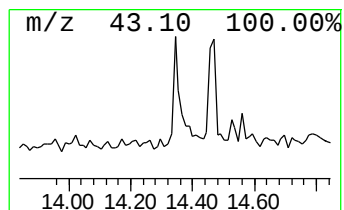
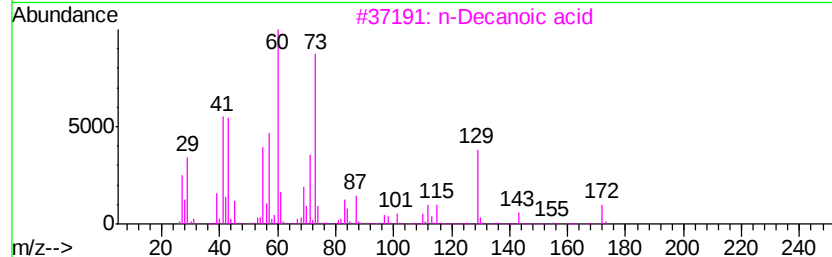
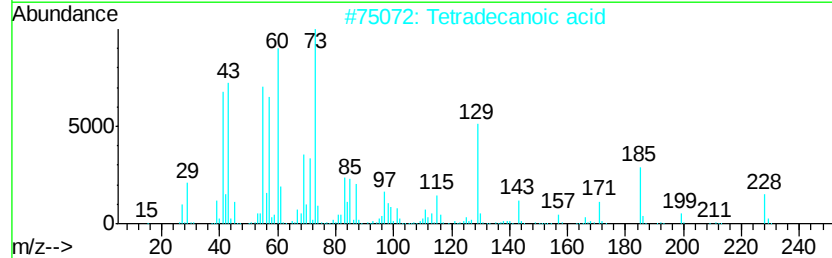
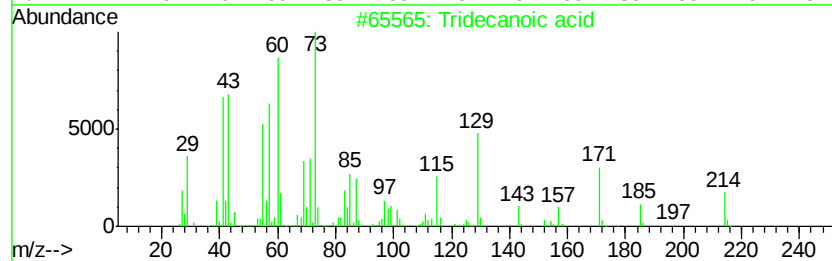
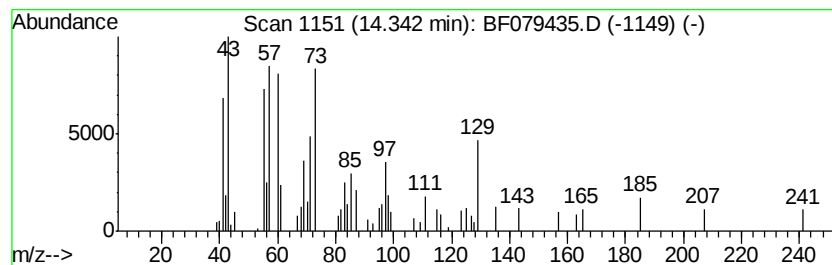
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tridecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	2.21 ng	64489	Chrysene-d12	15.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecanoic acid	214	C13H26O2	000638-53-9	59
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	59
3		n-Decanoic acid	172	C10H20O2	000334-48-5	53
4		.beta.-D-Mannofuranoside, 1-O-(1...	332	C17H32O6	1000155-29-9	14
5		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

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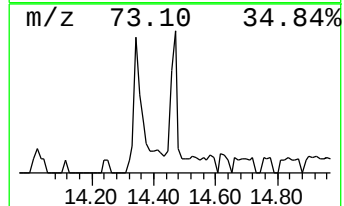
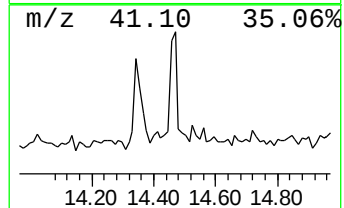
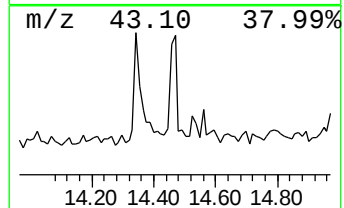
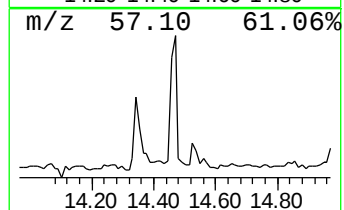
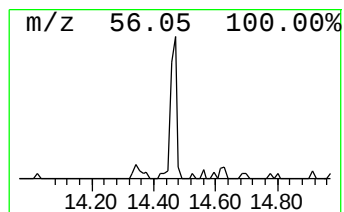
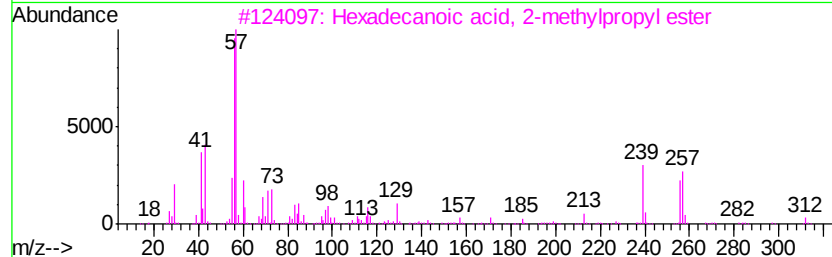
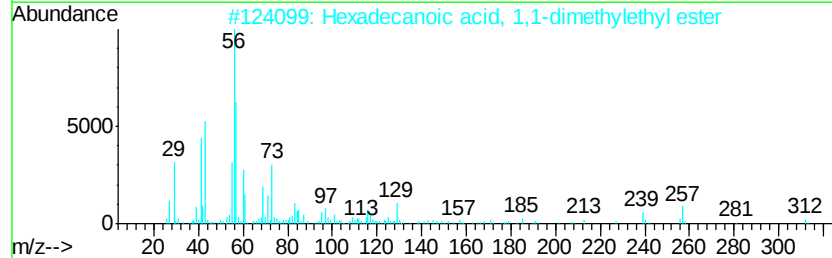
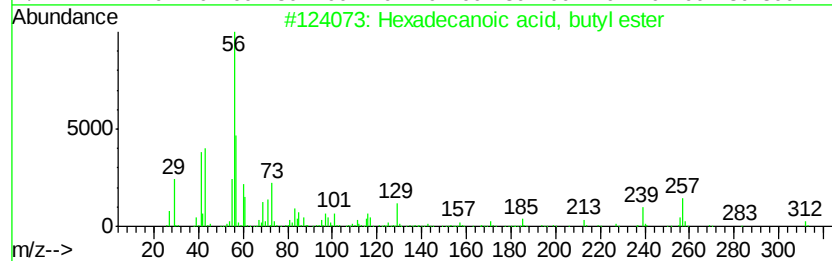
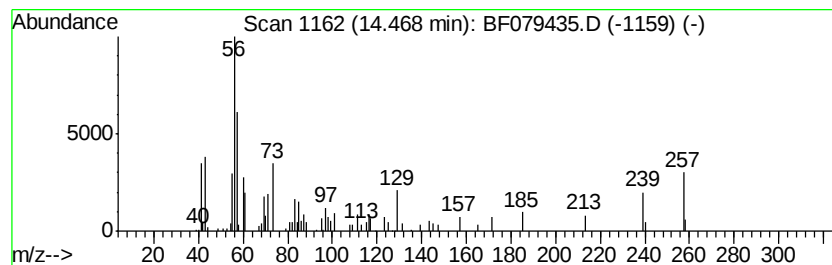
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexadecanoic acid, butyl ester Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	2.80 ng	81654	Chrysene-d12	15.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	72
2			Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	64
3			Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	35
4			Cyclohexanamine	99	C6H13N	000108-91-8	25
5			1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
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Misc :
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ClientSampleId :
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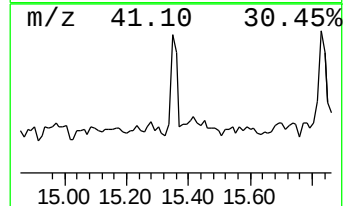
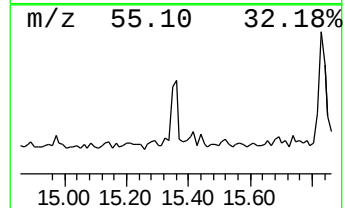
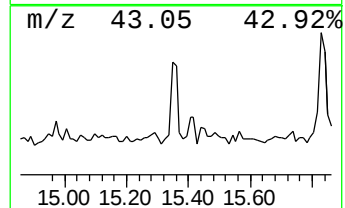
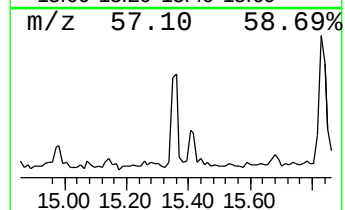
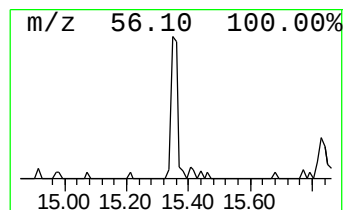
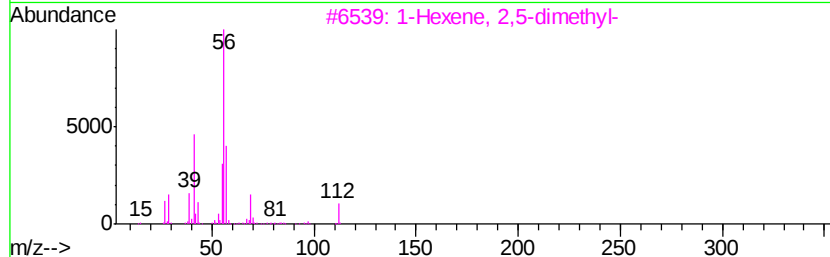
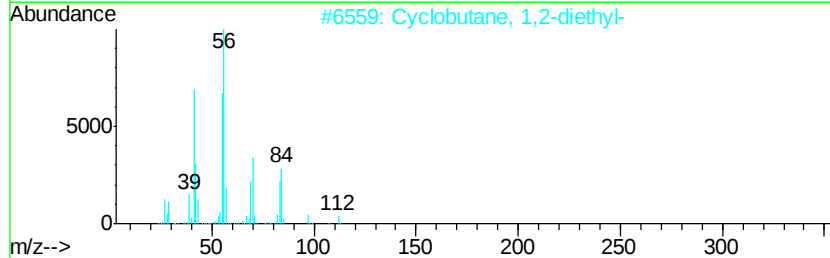
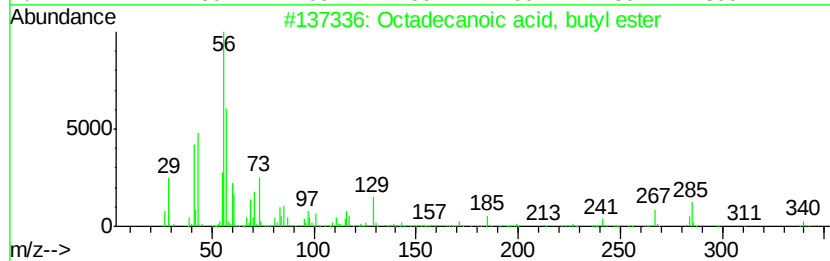
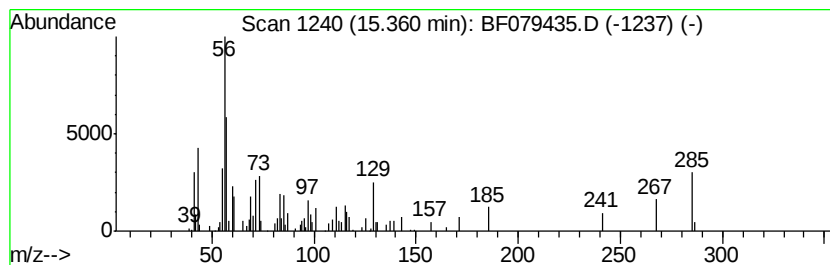
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octadecanoic acid, butyl ester Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.36	2.29 ng	66752	Chrysene-d12	15.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	91
2		Cyclobutane, 1,2-diethyl-	112	C8H16	061141-83-1	27
3		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	27
4		N-Bromo-2-methylaziridine, 1,2-t...	135	C3H6BrN	020012-79-7	27
5		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
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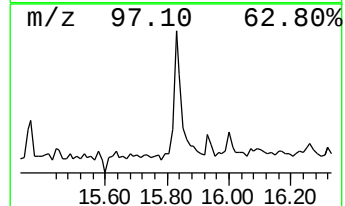
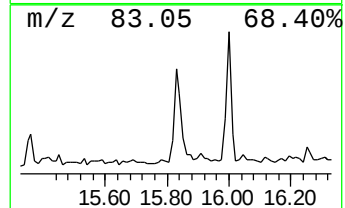
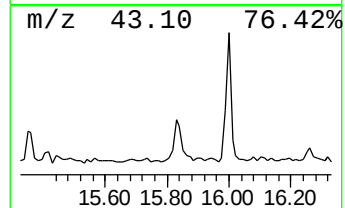
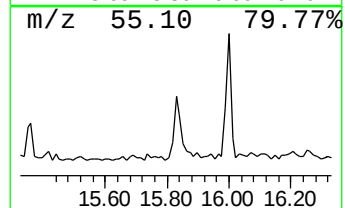
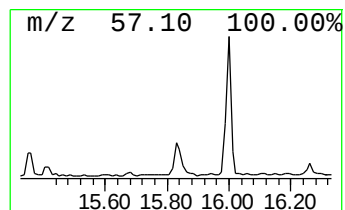
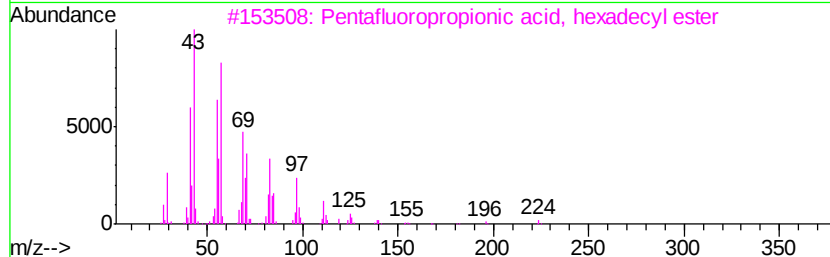
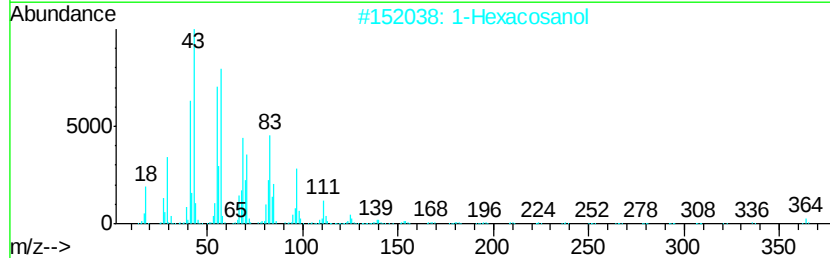
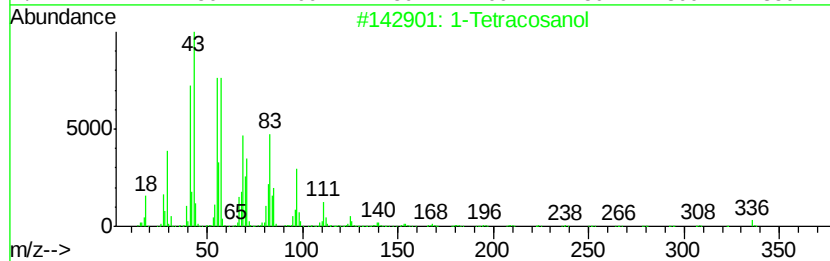
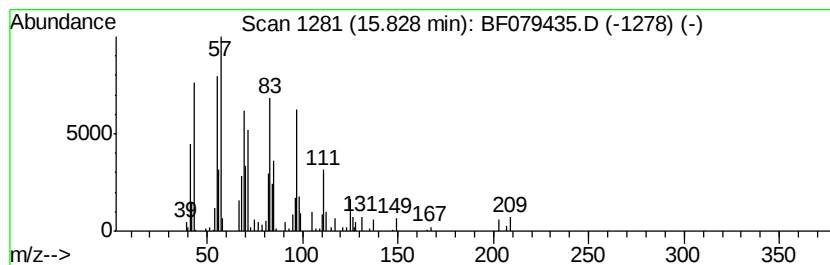
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BNA_F
ClientSampleId :
LF017MW005-150512

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Tetracosanol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.		
15.83	3.22 ng	93892	Chrysene-d12		15.94		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosanol	354	C24H50O	000506-51-4	91
2			1-Hexacosanol	382	C26H54O	000506-52-5	91
3			Pentafluoropropionic acid, hexadecyl ...	388	C19H33F5O2	006222-07-7	90
4			2- Bromopropionic acid, pentadecyl ...	362	C18H35BrO2	1000292-44-2	90
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LF017MW005-150512

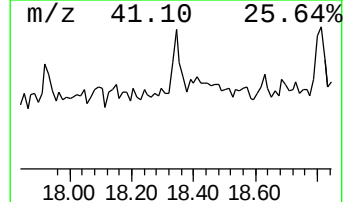
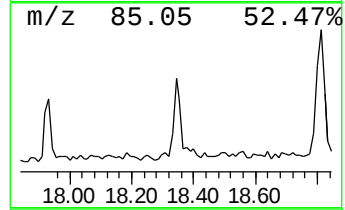
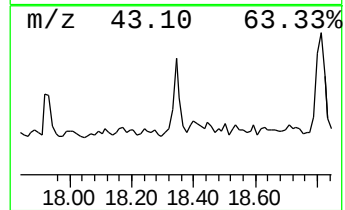
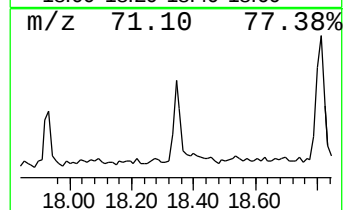
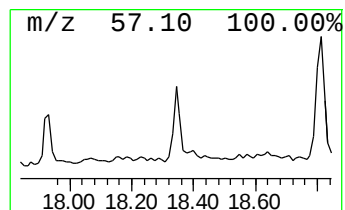
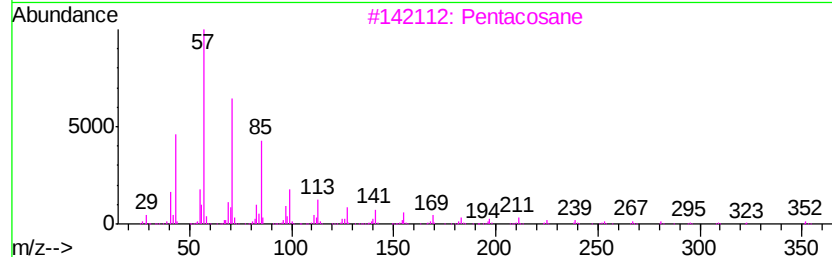
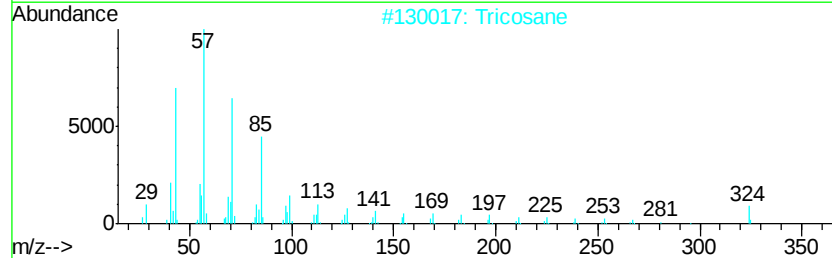
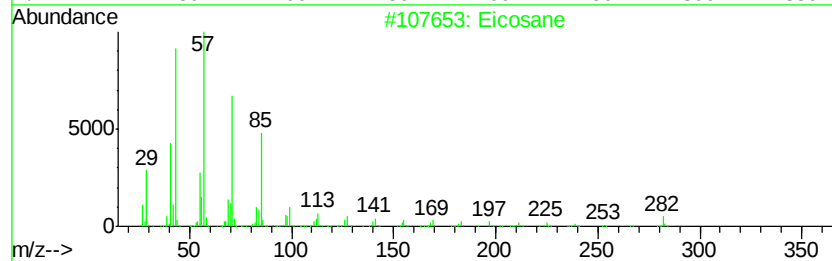
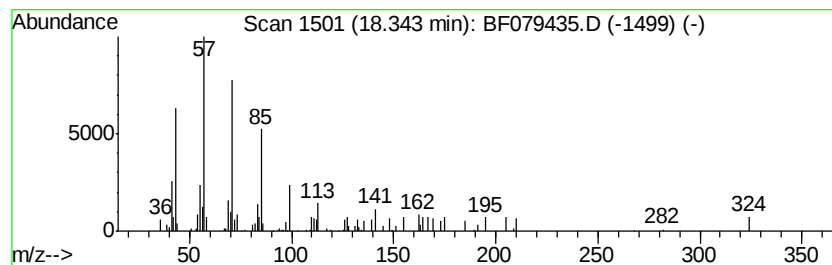
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	2.26 ng	56218	Perylene-d12	17.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Tricosane	324	C23H48	000638-67-5	87
3		Pentacosane	352	C25H52	000629-99-2	87
4		Docosane	310	C22H46	000629-97-0	86
5		Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LF017MW005-150512

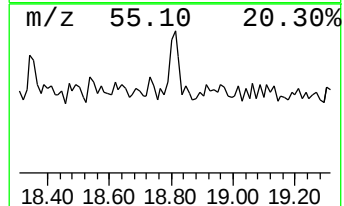
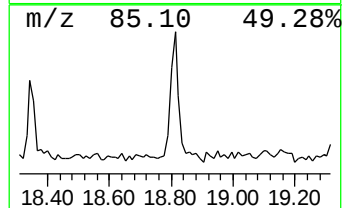
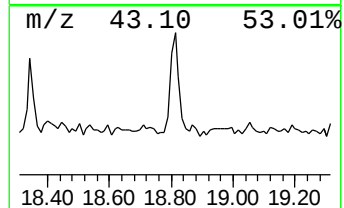
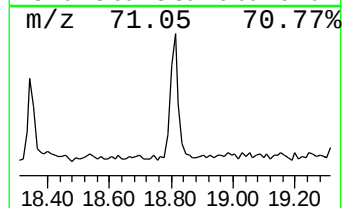
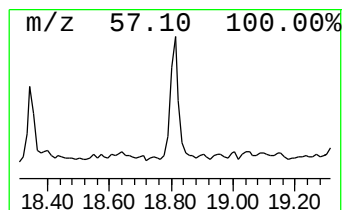
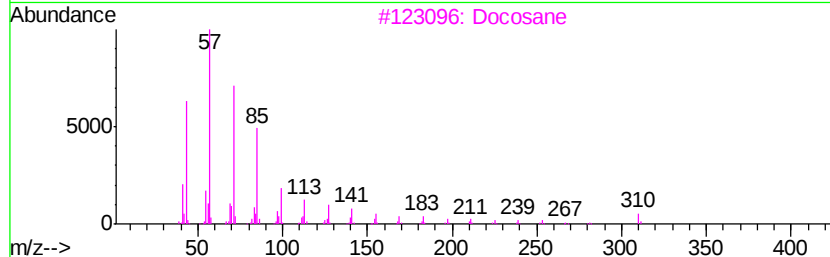
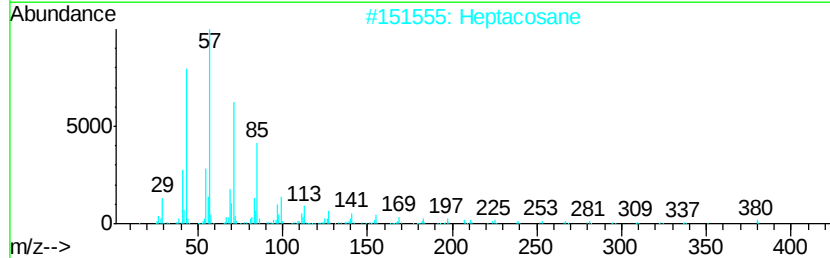
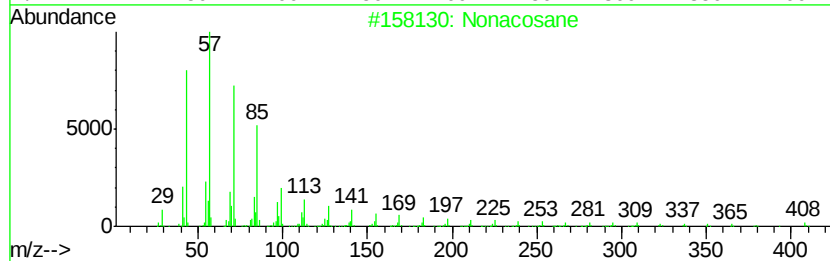
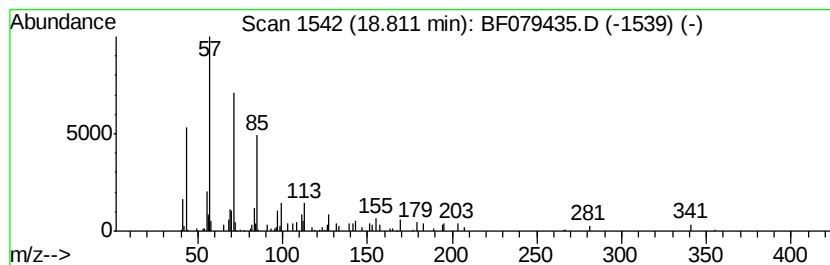
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Nonacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.81	3.79 ng	94158	Perylene-d12	17.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosane	408	C29H60	000630-03-5	86
2			Heptacosane	380	C27H56	000593-49-7	86
3			Docosane	310	C22H46	000629-97-0	83
4			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	80
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LF017MW005-150512

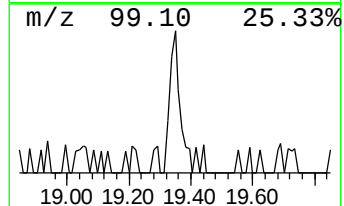
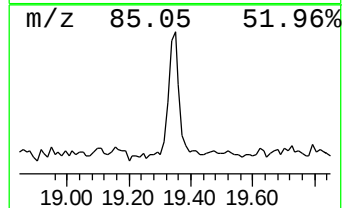
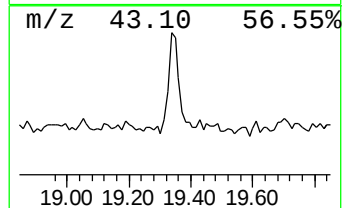
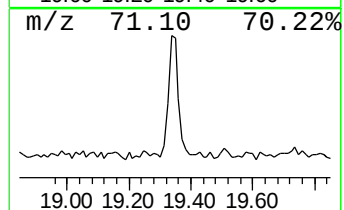
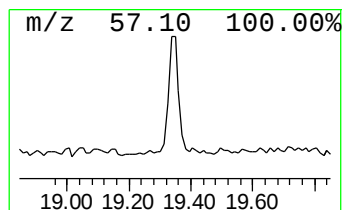
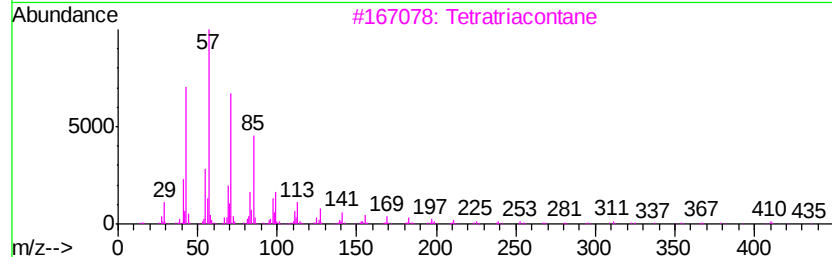
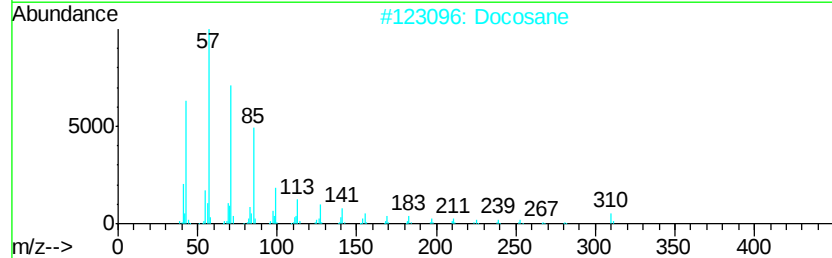
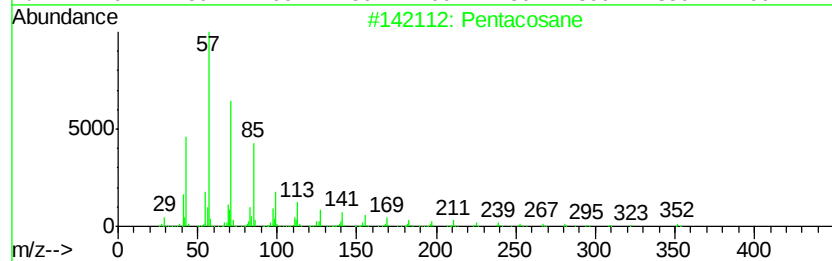
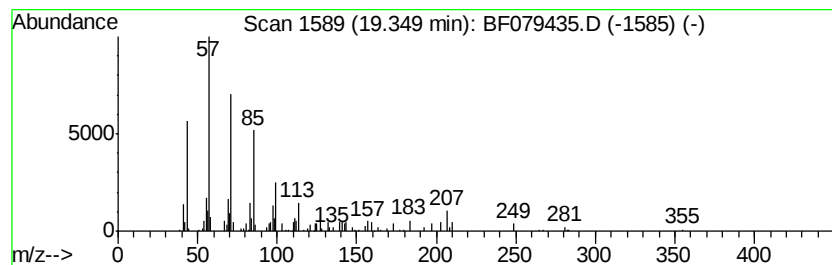
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Pentacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.35	4.10 ng	101886	Perylene-d12	17.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	83
2		Docosane	310	C22H46	000629-97-0	80
3		Tetratriacontane	479	C34H70	014167-59-0	74
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	72
5		Hexatriacontane	507	C36H74	000630-06-8	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LF017MW005-150512

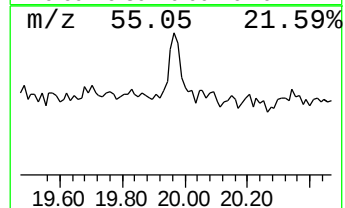
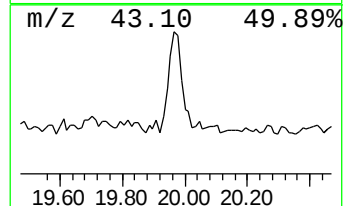
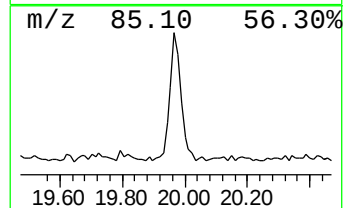
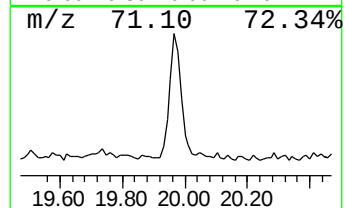
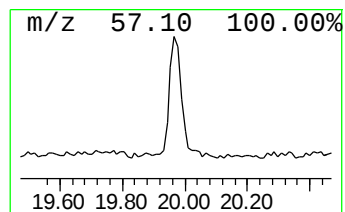
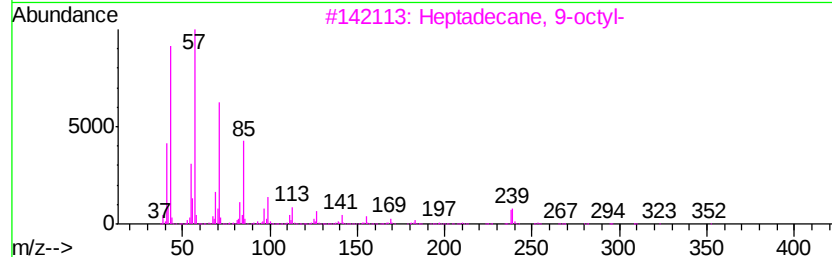
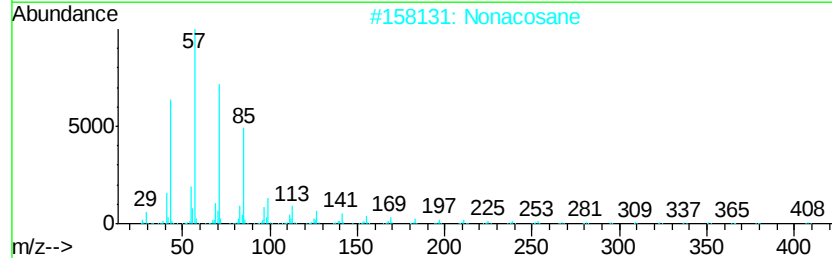
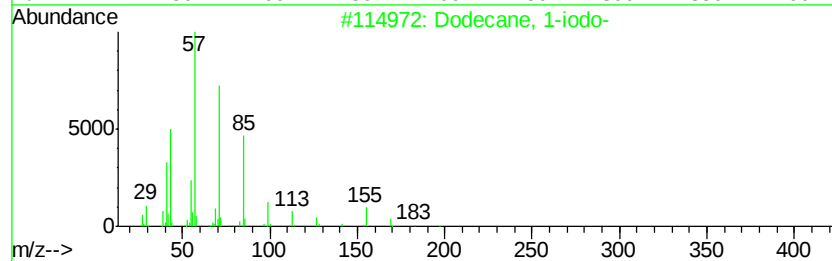
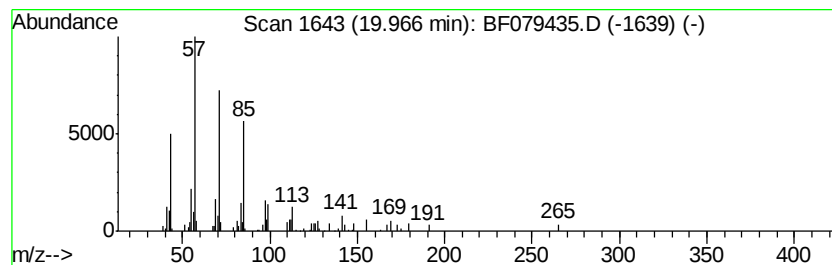
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Dodecane, 1-iodo- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.97	4.97 ng	123404	Perylene-d12	17.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
2			Nonacosane	408	C29H60	000630-03-5	80
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	78
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052215\
Data File : BF079435.D
Acq On : 22 May 2015 16:11
Operator : TP/IZ
Sample : G2255-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

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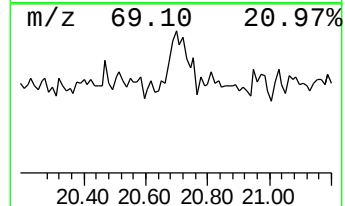
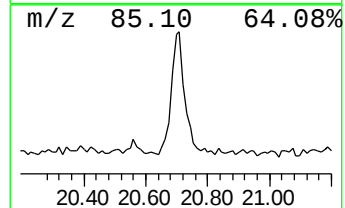
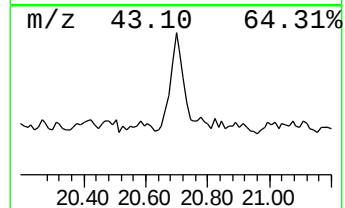
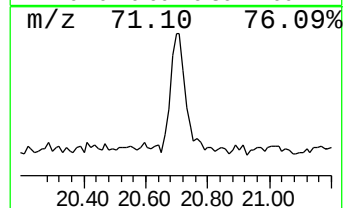
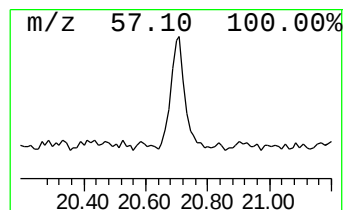
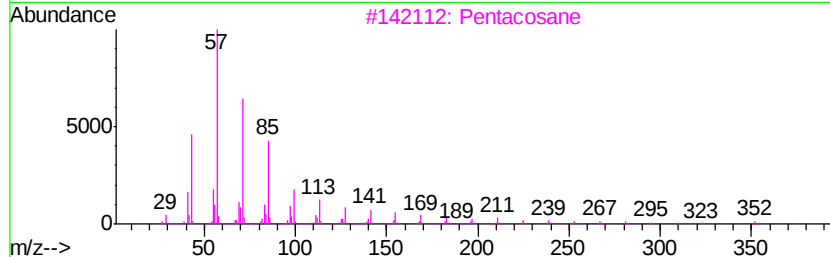
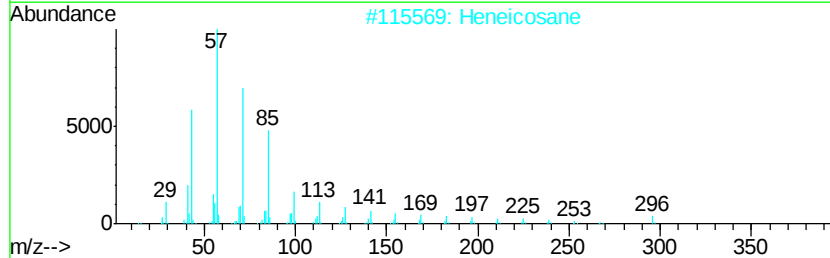
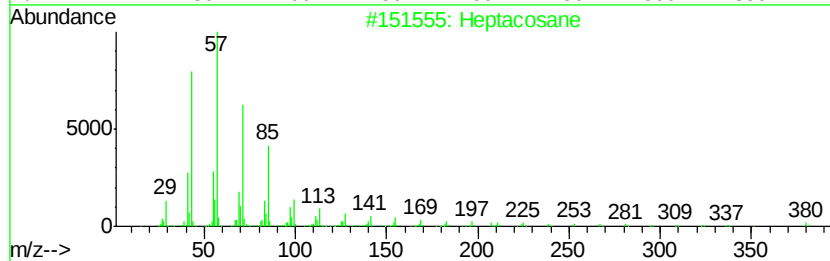
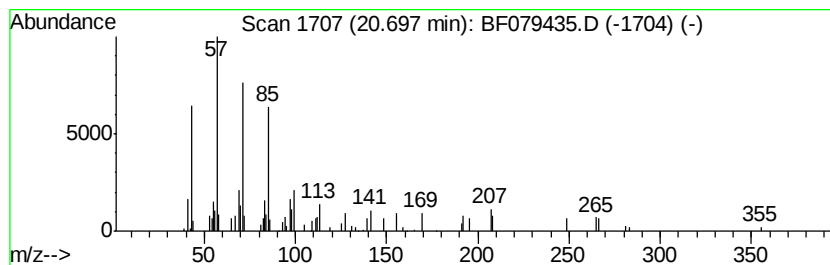
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Heptacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.70	4.20 ng	104287	Perylene-d12	17.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	76
2		Heneicosane	296	C21H44	000629-94-7	74
3		Pentacosane	352	C25H52	000629-99-2	72
4		Hexacosane	366	C26H54	000630-01-3	72
5		Octacosane	394	C28H58	000630-02-4	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052215\
 Data File : BF079435.D
 Acq On : 22 May 2015 16:11
 Operator : TP/IZ
 Sample : G2255-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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
Butane, 2-methoxy...	1.47	38.1	ng	685565	1	7.05	360027	20.0
Chloriodomethane	2.25	4.5	ng	80604	1	7.05	360027	20.0
Ethane, 1,2-diiodo-	6.35	6.5	ng	116259	1	7.05	360027	20.0
2-Octen-1-ol, 7-e...	6.74	34.1	ng	613504	1	7.05	360027	20.0
unknown6.76	6.76	6.6	ng	118854	1	7.05	360027	20.0
unknown6.98	6.98	17.8	ng	321097	1	7.05	360027	20.0
Methane, triiodo-	9.34	7.6	ng	186994	2	8.63	490634	20.0
n-Decanoic acid	13.36	5.2	ng	146493	4	12.63	563176	20.0
Tridecanoic acid	14.34	2.2	ng	64489	5	15.94	583541	20.0
Hexadecanoic acid...	14.47	2.8	ng	81654	5	15.94	583541	20.0
Octadecanoic acid...	15.36	2.3	ng	66752	5	15.94	583541	20.0
1-Tetracosanol	15.83	3.2	ng	93892	5	15.94	583541	20.0
Eicosane	18.34	2.3	ng	56218	6	17.76	496761	20.0
Nonacosane	18.81	3.8	ng	94158	6	17.76	496761	20.0
Pentacosane	19.35	4.1	ng	101886	6	17.76	496761	20.0
Dodecane, 1-iodo-	19.97	5.0	ng	123404	6	17.76	496761	20.0
Heptacosane	20.70	4.2	ng	104287	6	17.76	496761	20.0