

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
 Data File : BF098808.D
 Acq On : 26 Sep 2017 3:14
 Operator : SJ/JU
 Sample : I5395-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3-(0-5)

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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	2.193	15	18	33	rVB	109069	168118	3.74%	0.428%
2	2.328	37	41	50	rVB	240129	338433	7.53%	0.861%
3	2.546	67	78	84	rVB	394130	714802	15.90%	1.818%
4	5.146	515	520	532	rVB	597640	823878	18.33%	2.096%
5	5.534	581	586	589	rBV	3536653	3856954	85.80%	9.812%
6	6.540	751	757	761	rBV	3339315	4107319	91.37%	10.449%
7	6.687	777	782	785	rBV	4037188	3963208	88.16%	10.082%
8	6.916	817	821	824	rVB	1105530	920374	20.47%	2.341%
9	7.075	843	848	851	rBV	3147306	2983763	66.37%	7.591%
10	7.481	911	917	920	rBV	2397989	2512406	55.89%	6.392%
11	8.198	1035	1039	1042	rBV	1429657	1275905	28.38%	3.246%
12	9.275	1216	1222	1225	rBV	4583200	4495315	100.00%	11.436%
13	9.345	1231	1234	1237	rBV3	42787	50096	1.11%	0.127%
14	9.586	1272	1275	1277	rBV3	70992	64188	1.43%	0.163%
15	9.657	1284	1287	1291	rBV	628280	575394	12.80%	1.464%
16	9.816	1311	1314	1316	rBV2	123038	114659	2.55%	0.292%
17	9.863	1319	1322	1326	rVB2	179585	174271	3.88%	0.443%
18	9.904	1326	1329	1331	rBV3	40731	57412	1.28%	0.146%
19	9.951	1332	1337	1340	rVB2	1610281	1449074	32.24%	3.686%
20	9.998	1340	1345	1347	rBV6	45980	87094	1.94%	0.222%
21	10.198	1377	1379	1382	rBV2	71469	64403	1.43%	0.164%
22	10.269	1388	1391	1392	rBV2	65035	68622	1.53%	0.175%
23	10.286	1392	1394	1397	rVV3	77747	81550	1.81%	0.207%
24	10.357	1403	1406	1411	rBV3	222319	286868	6.38%	0.730%
25	10.745	1467	1472	1475	rBV	2195568	2192687	48.78%	5.578%
26	10.857	1487	1491	1494	rBV	215841	301173	6.70%	0.766%
27	11.439	1587	1590	1593	rBV	1517894	1285363	28.59%	3.270%
28	11.957	1676	1678	1684	rVB4	143863	161895	3.60%	0.412%
29	13.027	1855	1860	1863	rVB	3205634	3161539	70.33%	8.043%
30	13.451	1929	1932	1935	rBV	266731	221004	4.92%	0.562%
31	13.904	2006	2009	2014	rBV	447459	378781	8.43%	0.964%
32	14.074	2034	2038	2041	rBV	927818	847283	18.85%	2.156%
33	14.539	2113	2117	2124	rVB	135401	150016	3.34%	0.382%
34	15.192	2224	2228	2231	rBV	78724	96718	2.15%	0.246%

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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

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35	15.568	2287	2292	2303	rVB	639797	883741	19.66%	2.248%
36	16.027	2366	2370	2375	rBV	108819	166294	3.70%	0.423%
37	16.080	2376	2379	2388	rVB2	65338	106236	2.36%	0.270%
38	17.162	2559	2563	2571	rVB2	59517	121001	2.69%	0.308%

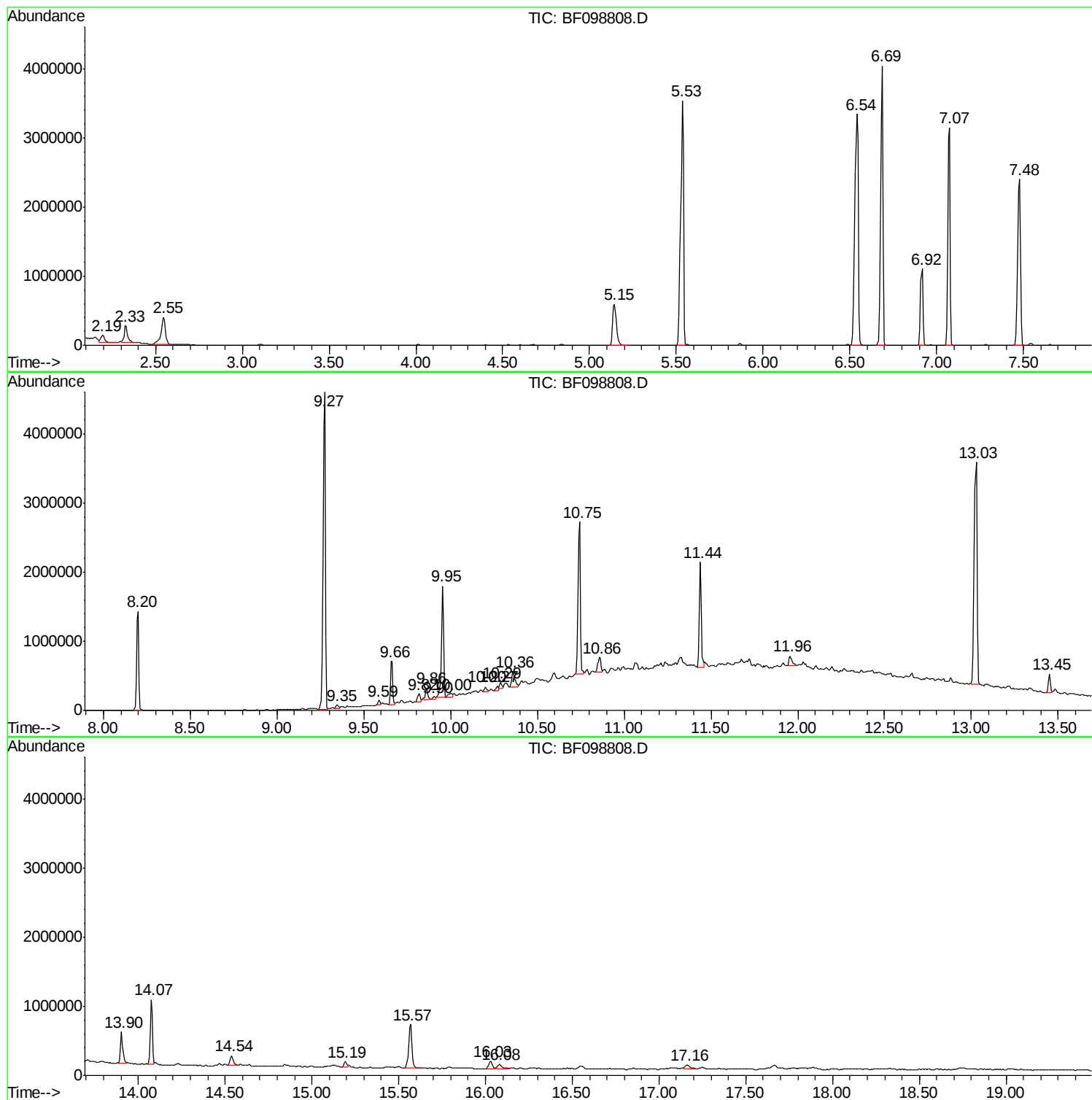
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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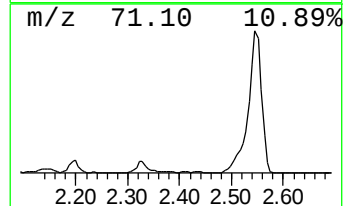
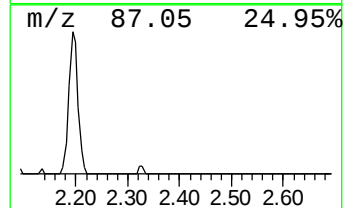
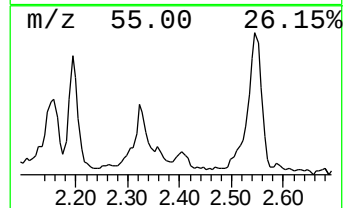
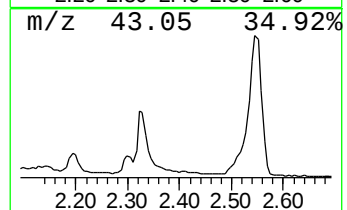
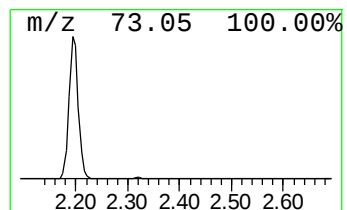
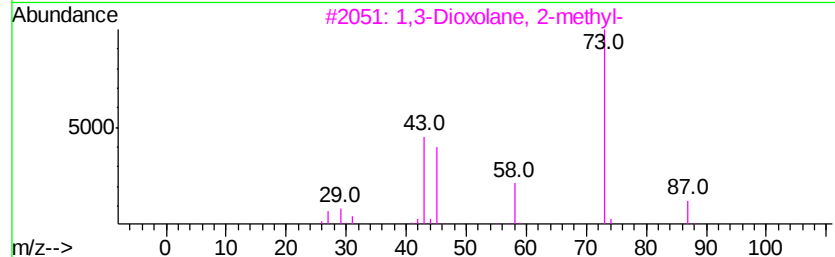
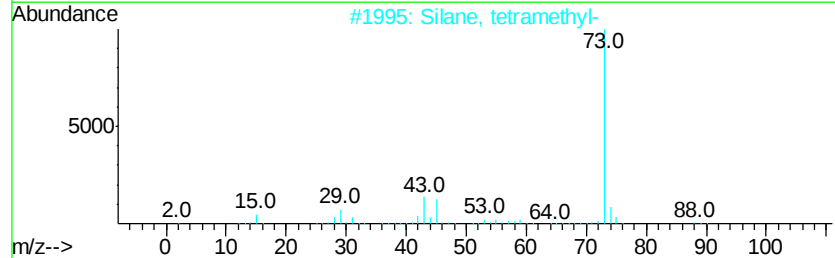
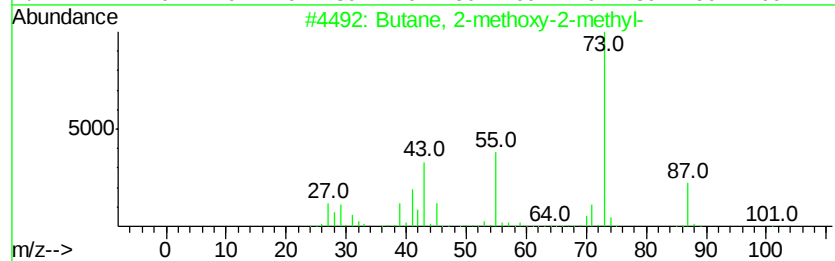
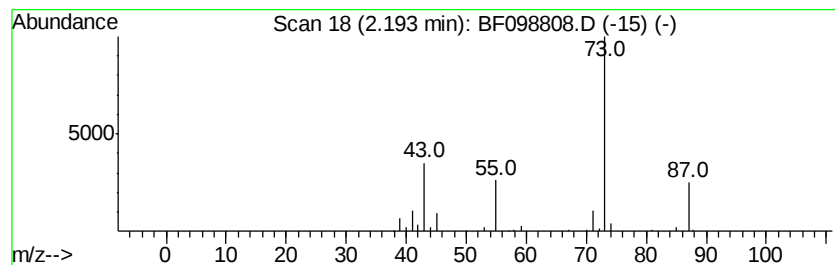
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.19	3.65 ng	168118	1,4-Dichlorobenzene-d4	6.92		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	32
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	9



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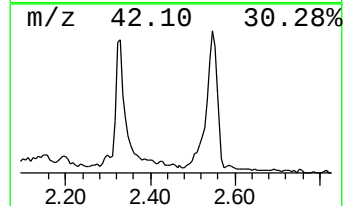
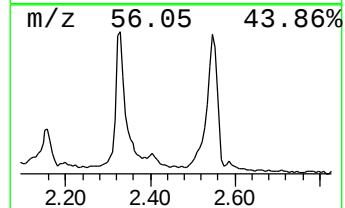
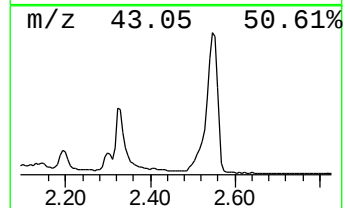
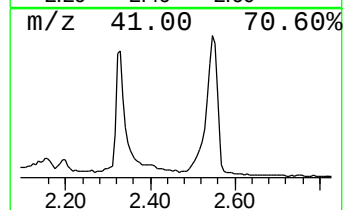
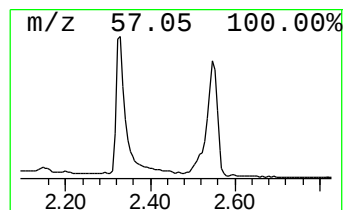
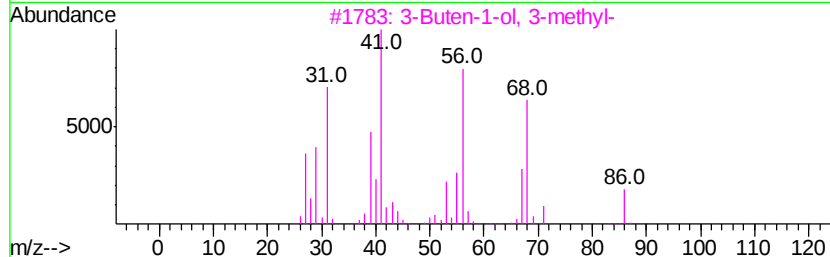
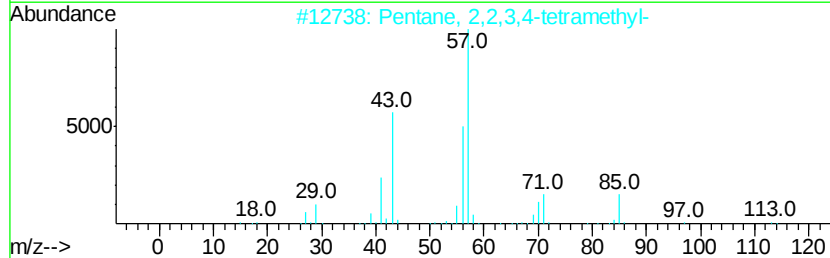
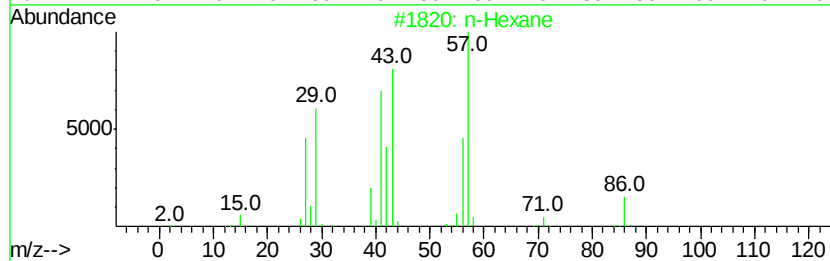
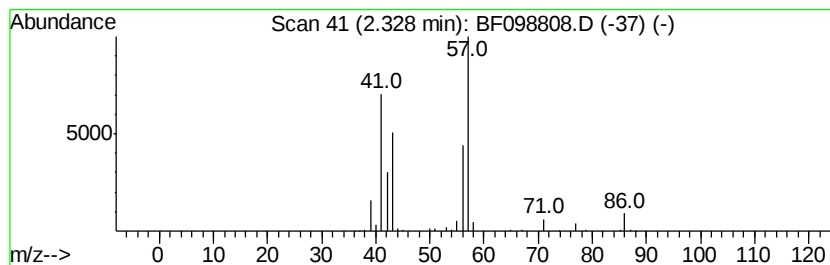
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 n-Hexane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.33	7.35 ng	338433	1,4-Dichlorobenzene-d4	6.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	90
2			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	28
3			3-Buten-1-ol, 3-methyl-	86	C5H10O	000763-32-6	23
4			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	10
5			Butanal, 2-methyl-	86	C5H10O	000096-17-3	9



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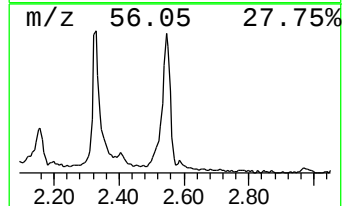
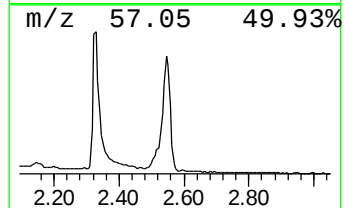
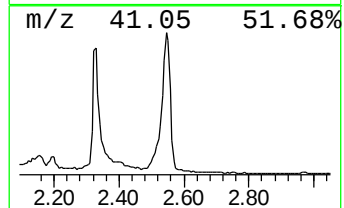
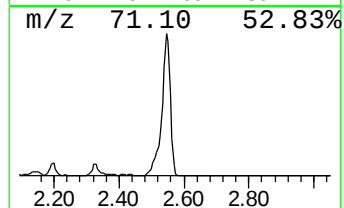
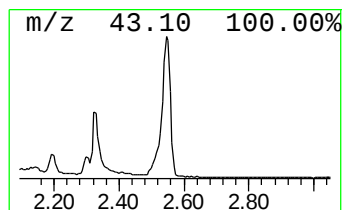
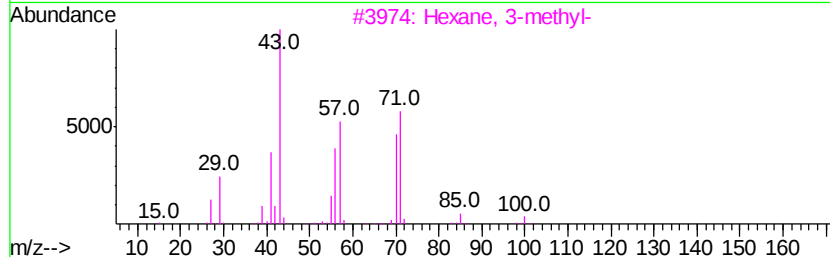
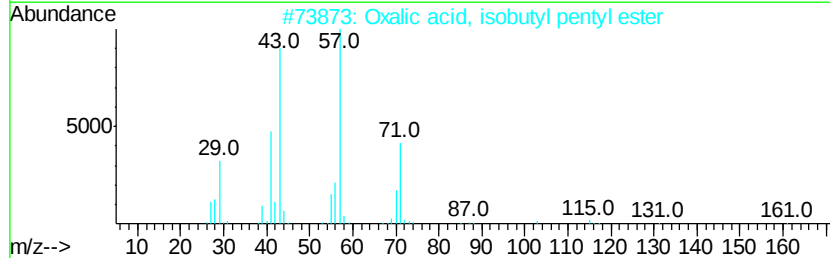
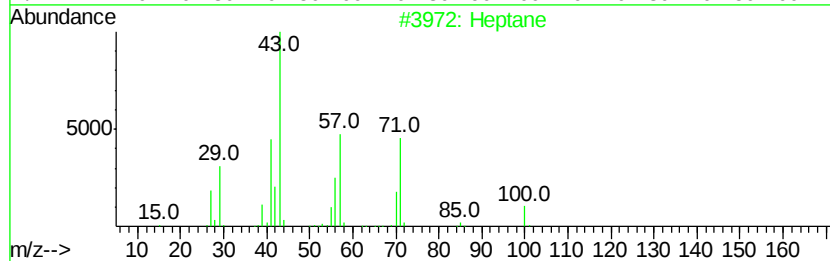
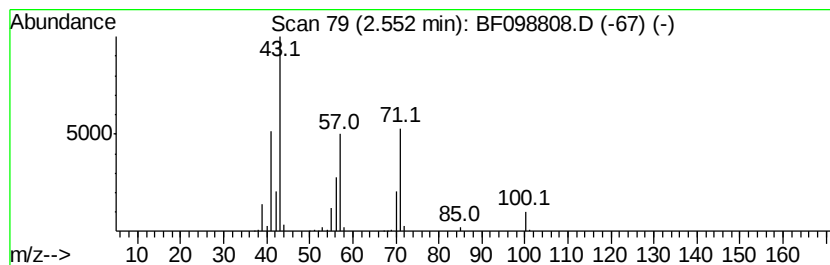
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heptane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.55	15.53 ng	714802	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	95
2		Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	59
3		Hexane, 3-methyl-	100	C7H16	000589-34-4	43
4		Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	38
5		Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	38



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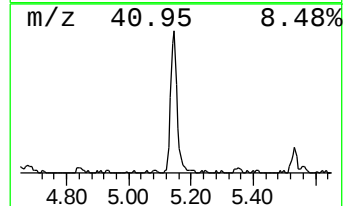
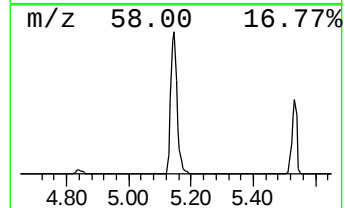
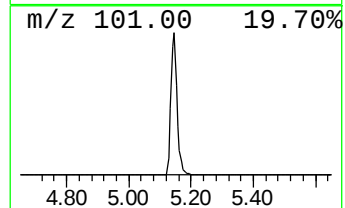
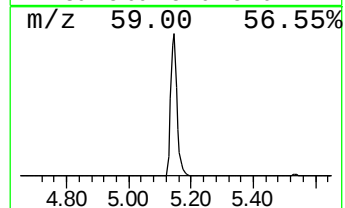
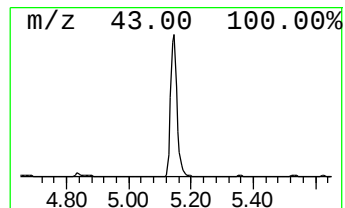
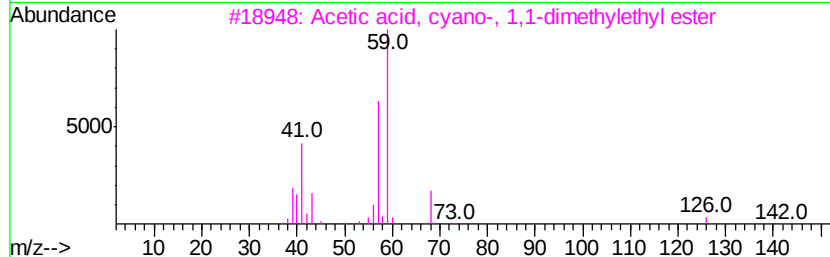
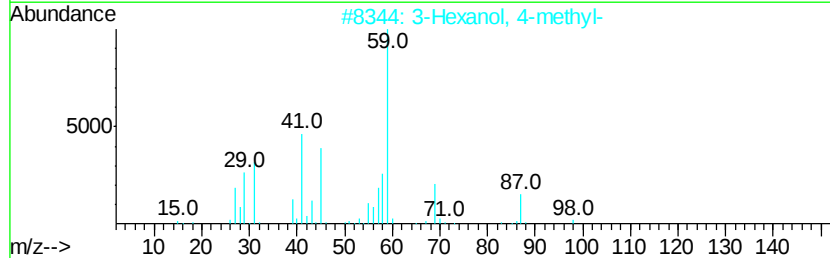
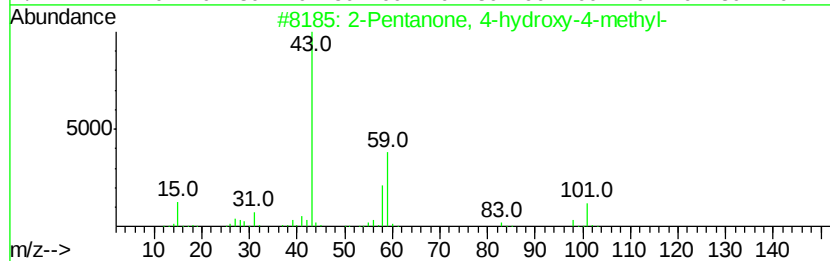
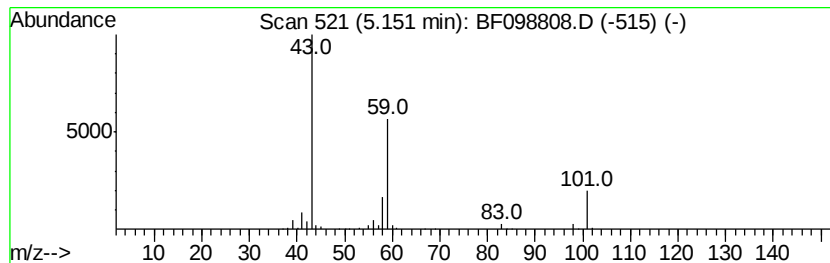
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	17.90 ng	823878	1,4-Dichlorobenzene-d4	6.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28		
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9		



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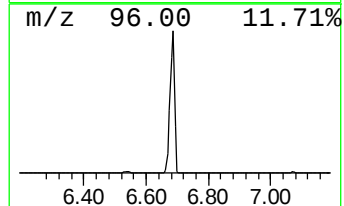
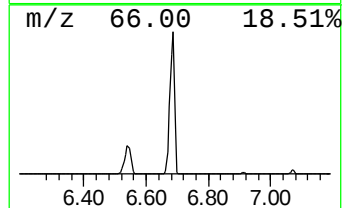
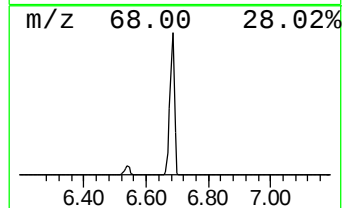
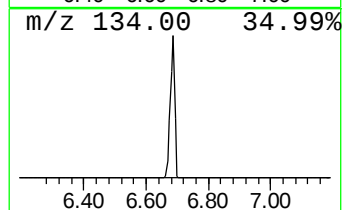
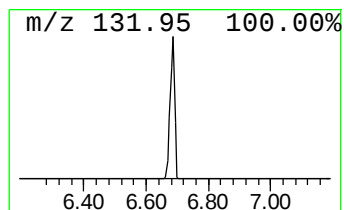
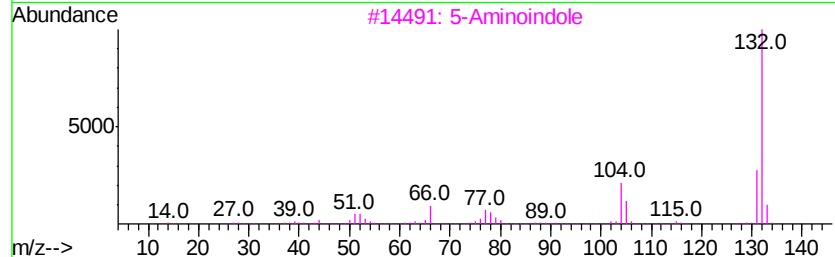
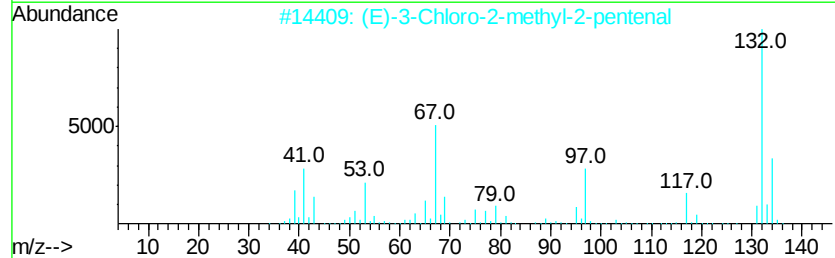
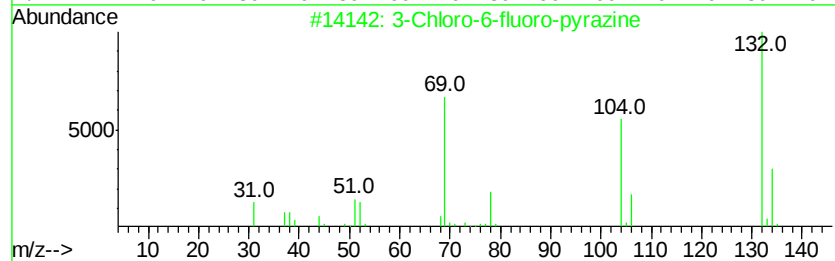
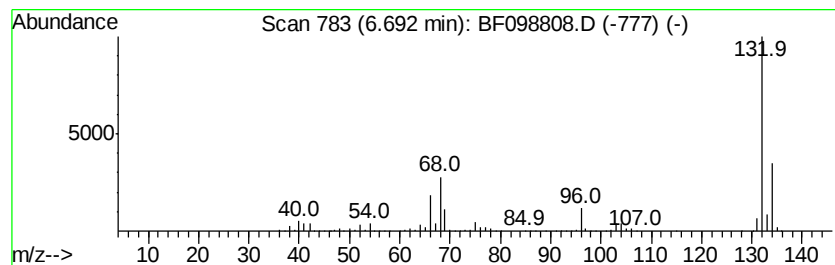
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 unknown6.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	86.12 ng	3963210	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3	Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5	Aminoindole	132	C8H8N2	005192-03-0	12
4	5	Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	4	Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3-(0-5)

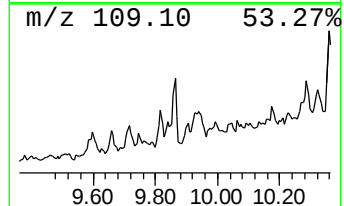
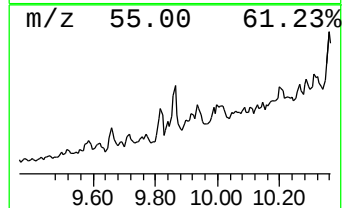
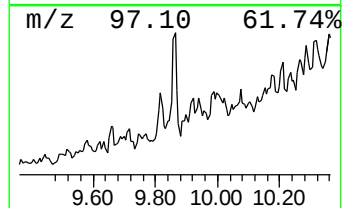
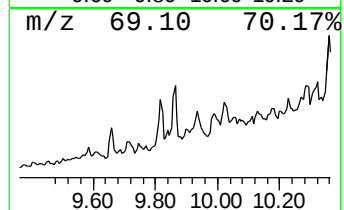
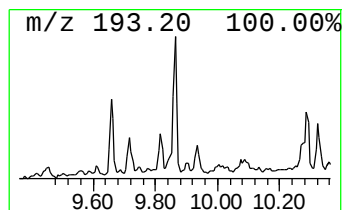
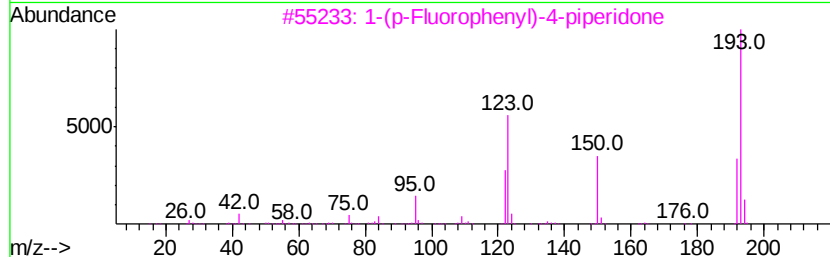
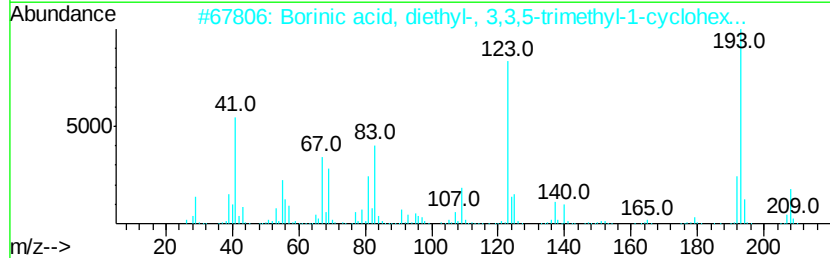
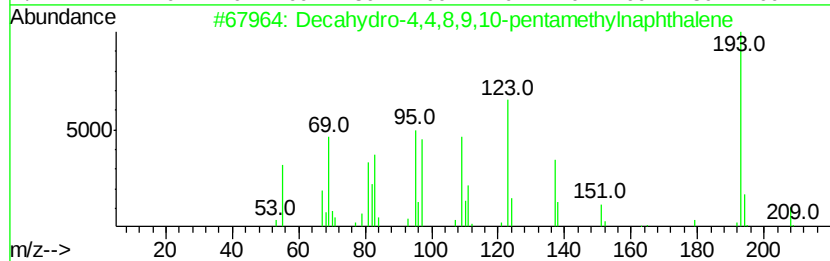
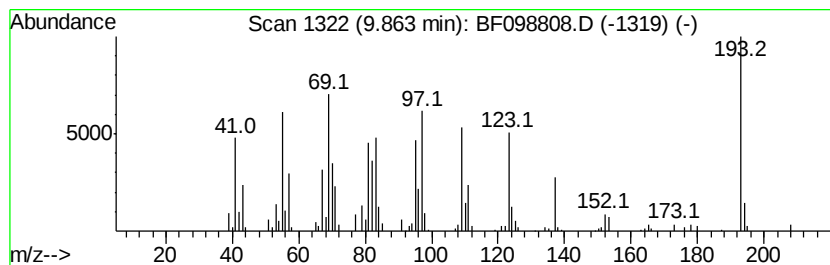
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Decahydro-4,4,8,9,10-pentam... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	2.41 ng	174271	Acenaphthene-d10	9.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	80
2		Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	43
3		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	27
4		Cyclohexane, (2,2-dimethylcyclop...	180	C13H24	061142-23-2	20
5		1-Hexyl-1-nitrocyclohexane	213	C12H23NO2	118252-09-8	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

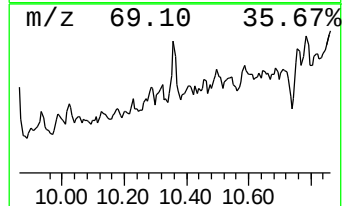
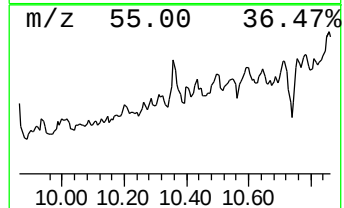
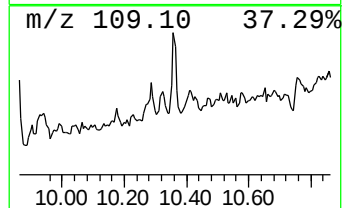
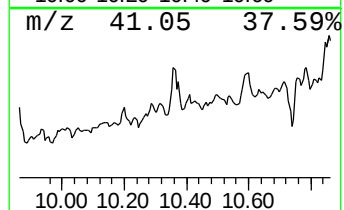
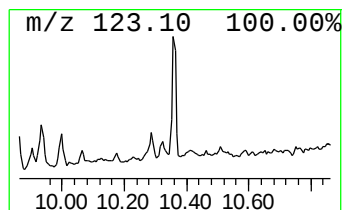
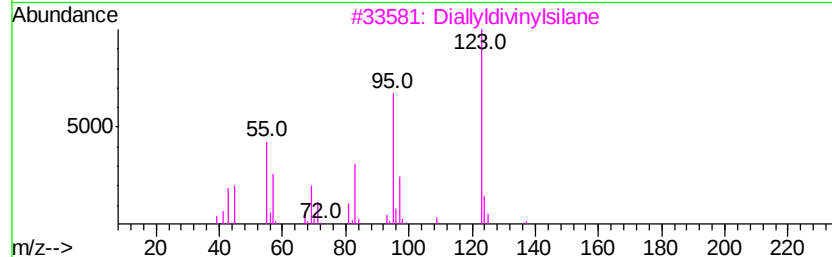
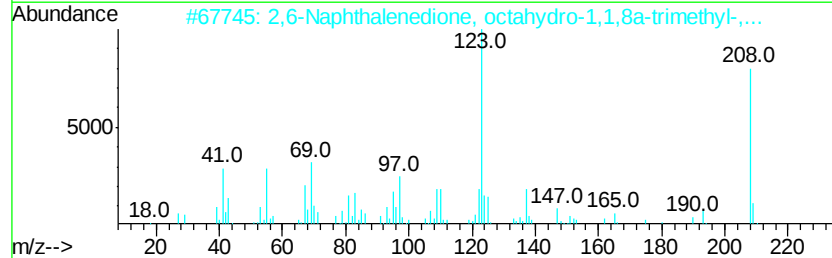
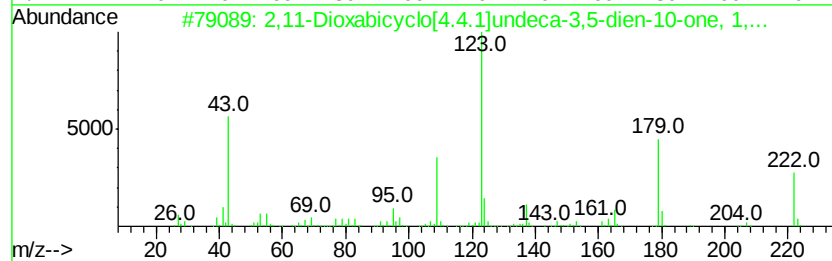
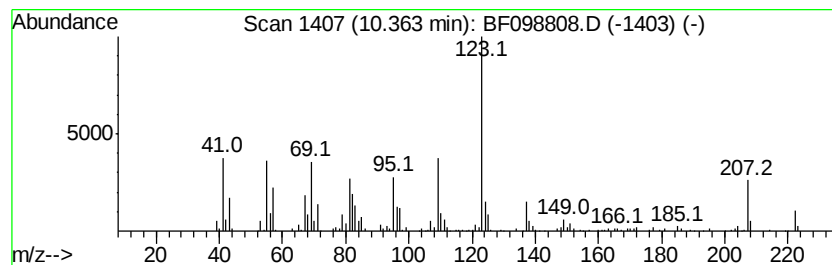
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 2,11-Dioxabicyclo[4.4.1]und... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.36	3.96 ng	286868	Acenaphthene-d10		9.95
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	59
2	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-16-4	50
3	Diallyldivinylsilane	164	C10H16Si	119901-88-1	47
4	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	47
5	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3-(0-5)

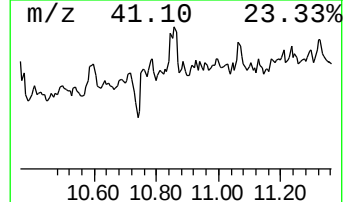
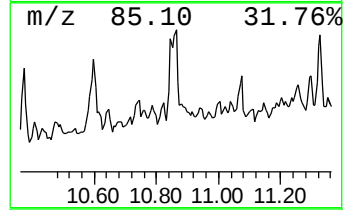
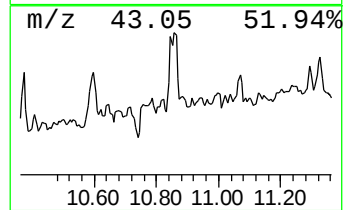
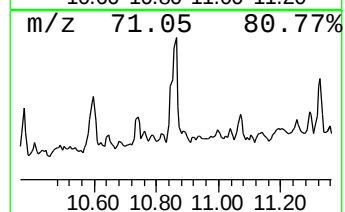
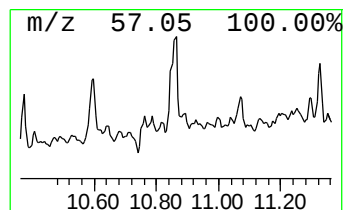
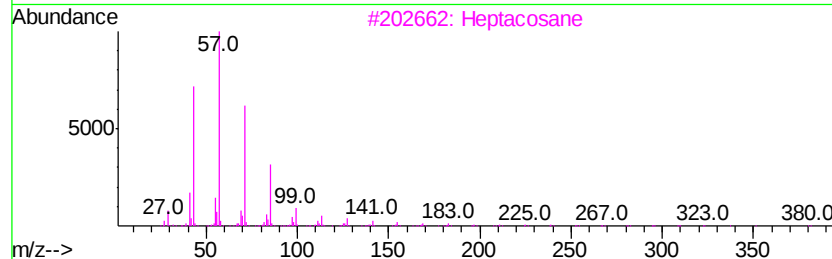
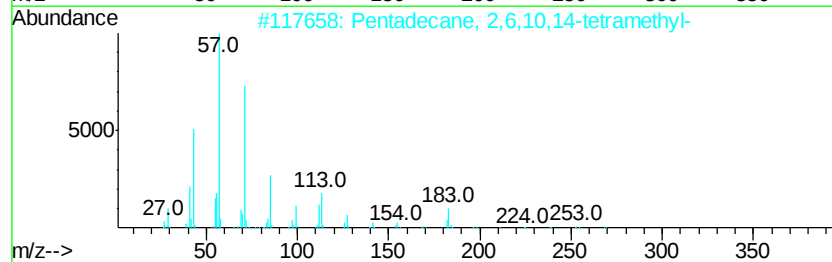
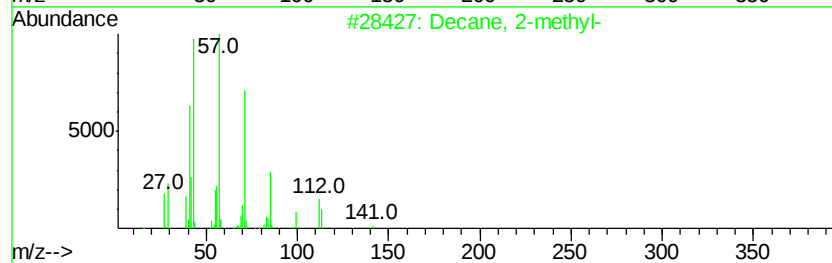
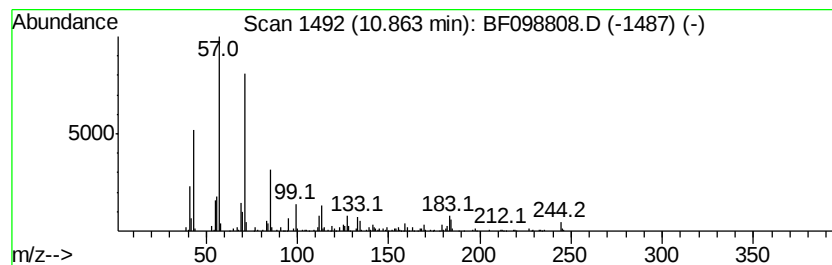
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Decane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	4.69 ng	301173	Phenanthrene-d10	11.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2-methyl-	156	C11H24	006975-98-0	87
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
3		Heptacosane	380	C27H56	000593-49-7	80
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TP-3-(0-5)

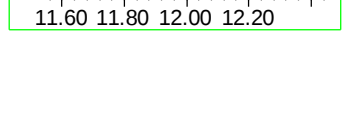
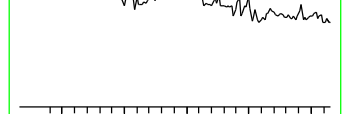
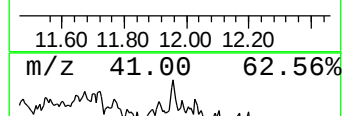
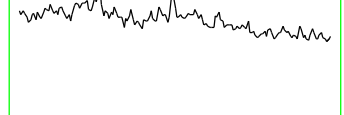
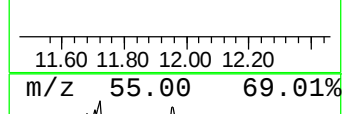
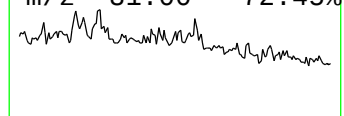
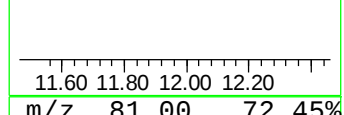
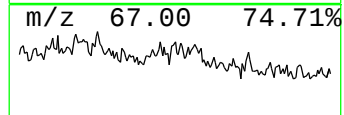
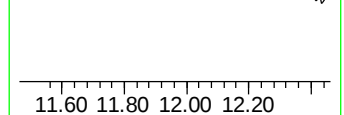
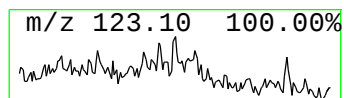
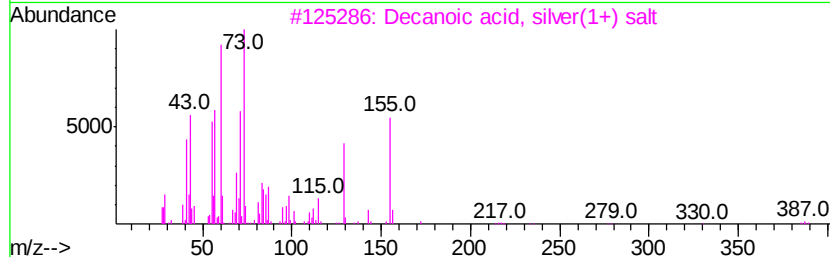
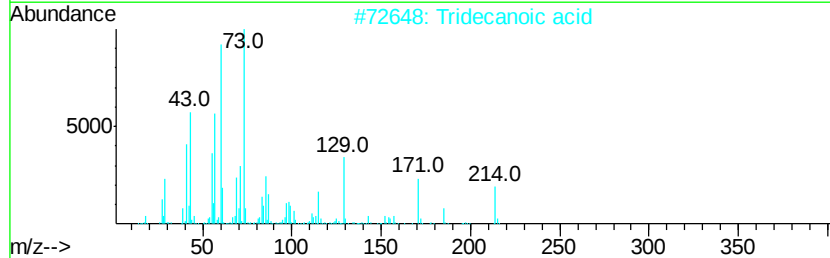
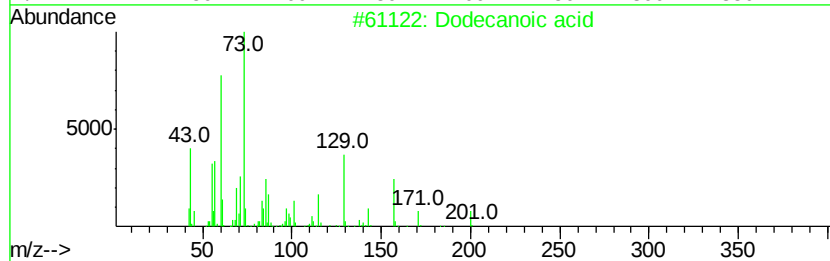
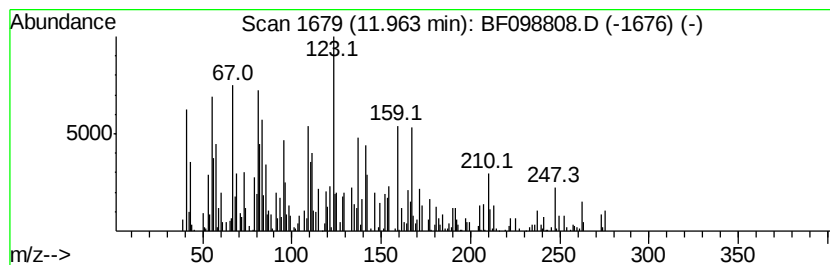
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown11.96 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	2.52 ng	161895	Phenanthrene-d10	11.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecanoic acid	200	C12H24O2	000143-07-7	42
2		Tridecanoic acid	214	C13H26O2	000638-53-9	30
3		Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	27
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	27
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

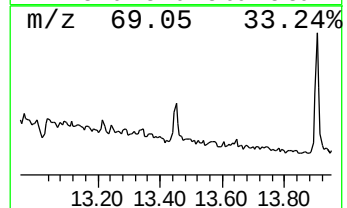
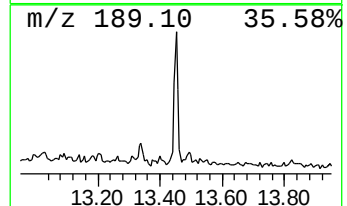
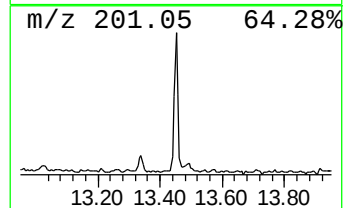
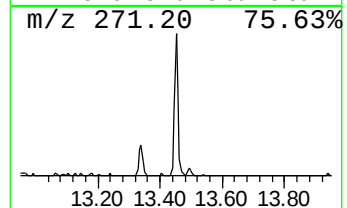
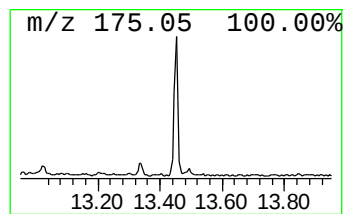
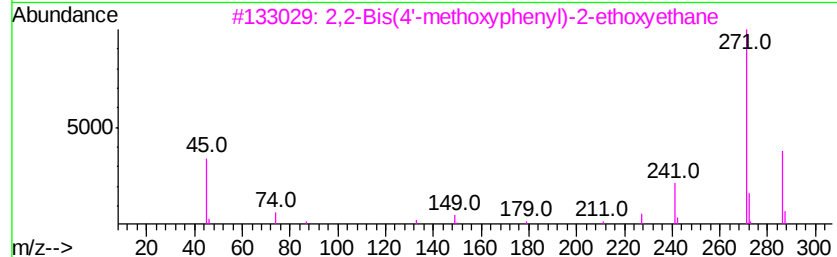
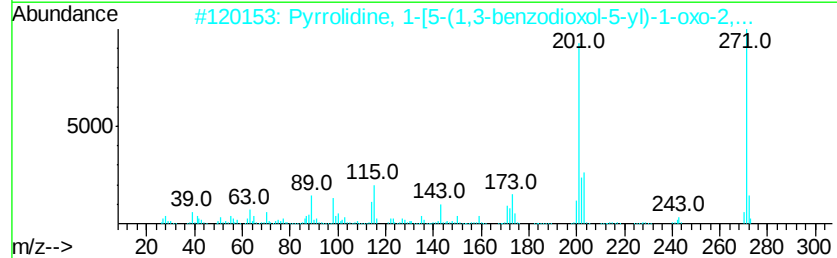
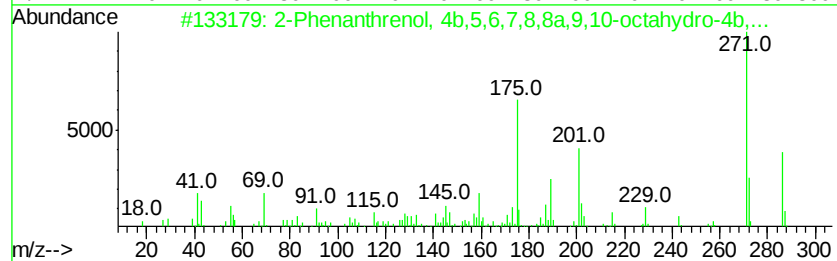
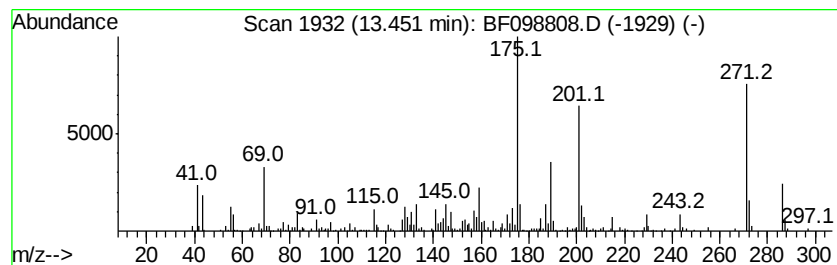
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.45	5.22 ng	221004	Chrysene-d12	14.07	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	93
2	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	50
3	2,2-Bis(4'-methoxyphenyl)-2-etho...	286	C18H22O3	1000283-53-7	27
4	Crinan-1-ol, 2,3-didehydro-, (1.a...	271	C16H17NO3	1000111-31-3	25
5	2H-Naphtho[2,3-d]-1,2,3-triazole...	271	C18H13N3	1000327-40-5	18



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
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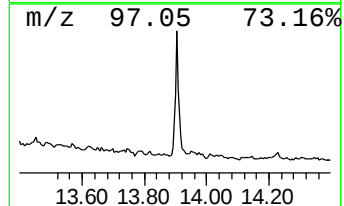
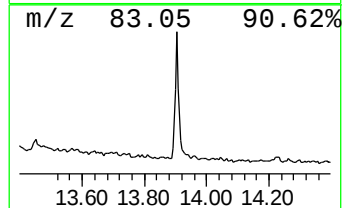
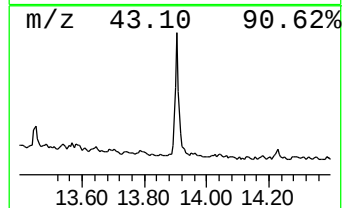
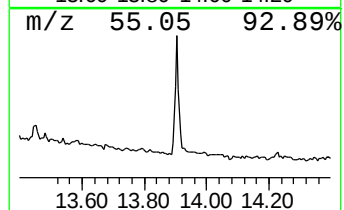
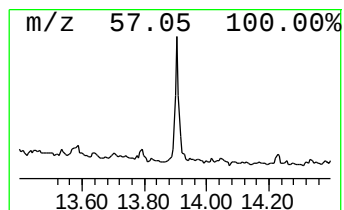
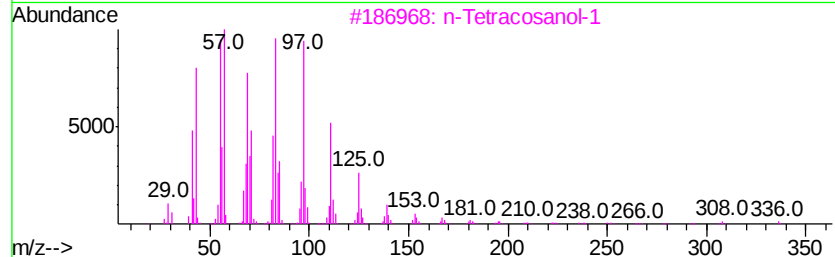
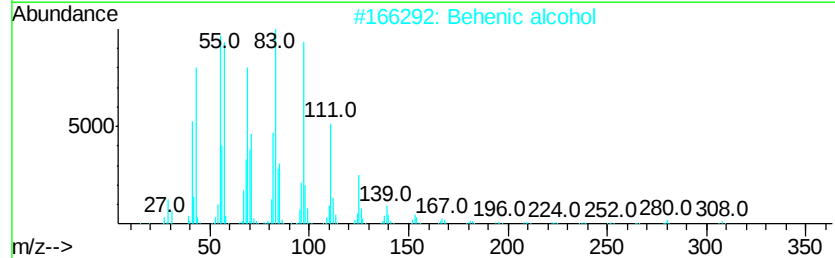
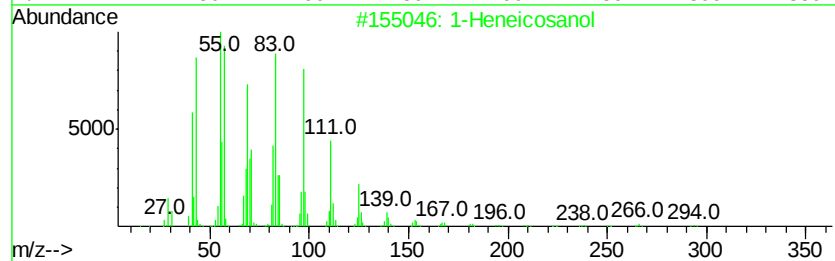
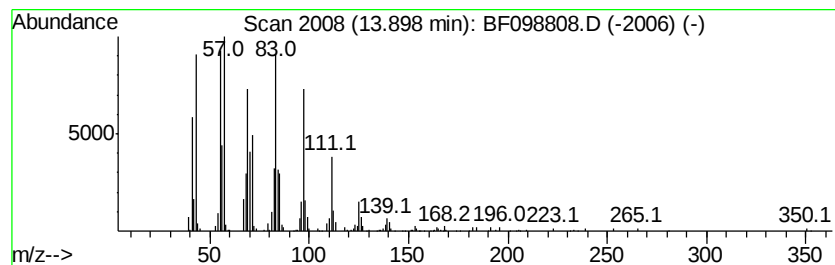
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.90	8.94 ng	378781	Chrysene-d12		14.07	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		Behenic alcohol	326	C22H46O	000661-19-8	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
5		Cyclopentadecane	210	C15H30	000295-48-7	93



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

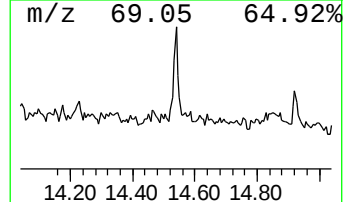
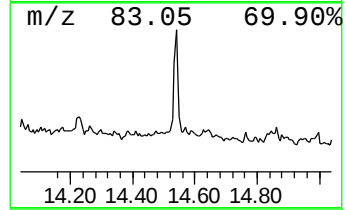
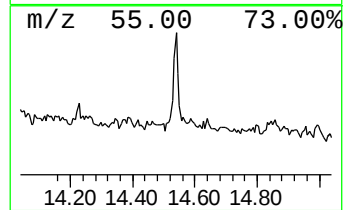
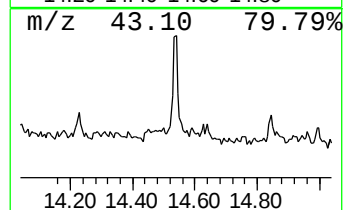
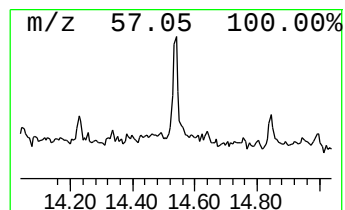
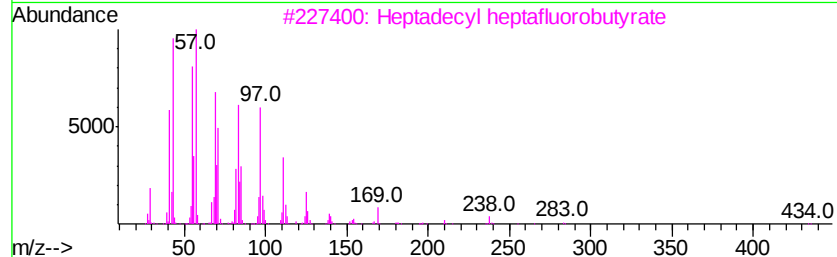
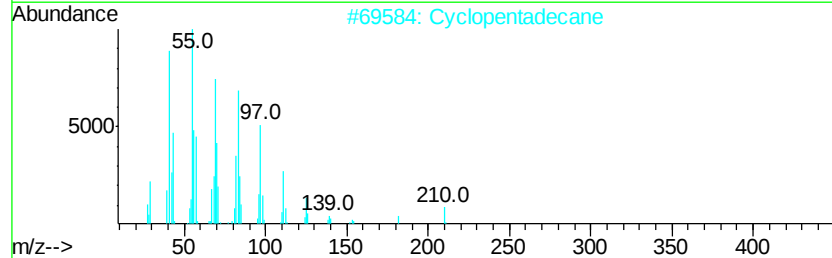
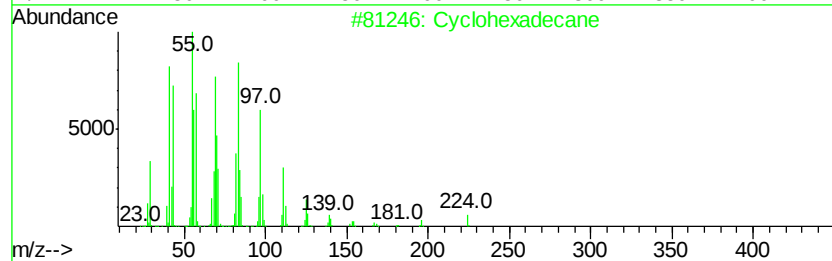
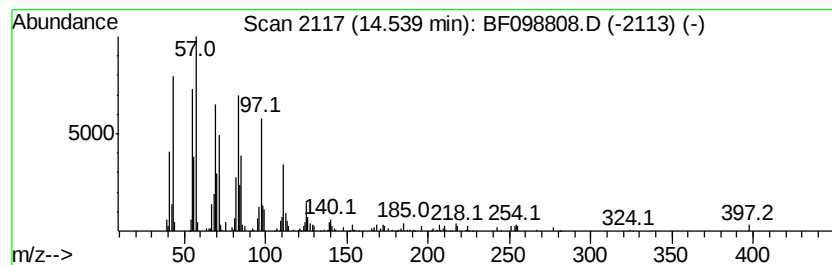
Instrument :
BNA_F
ClientSampleId :
TP-3-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclohexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	3.54 ng	150016	Chrysene-d12	14.07
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexadecane	224 C16H32	000295-65-8 97
2		Cyclopentadecane	210 C15H30	000295-48-7 95
3		Heptadecyl heptafluorobutvrate	452 C21H35F7O2	959085-66-6 93
4		Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3 93
5		Heptadecyl trifluoroacetate	352 C19H35F3O2	1000351-87-0 93



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3-(0-5)

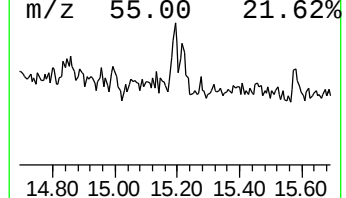
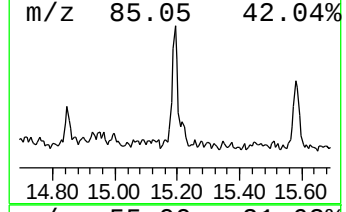
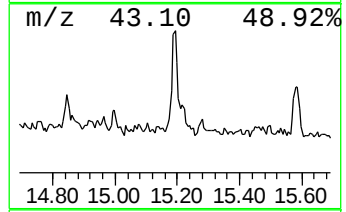
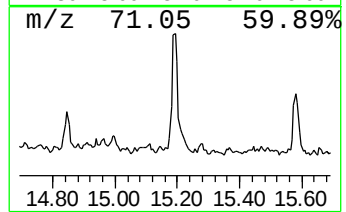
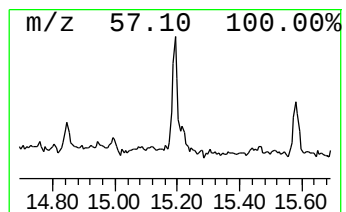
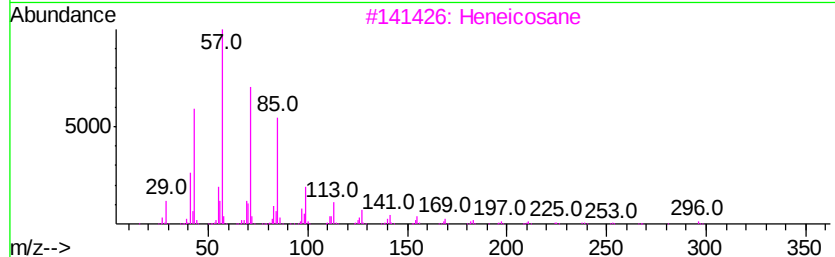
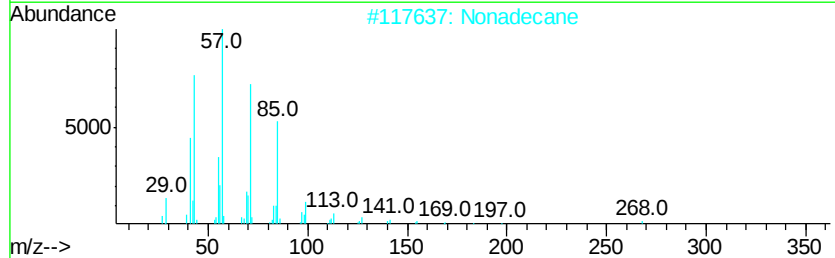
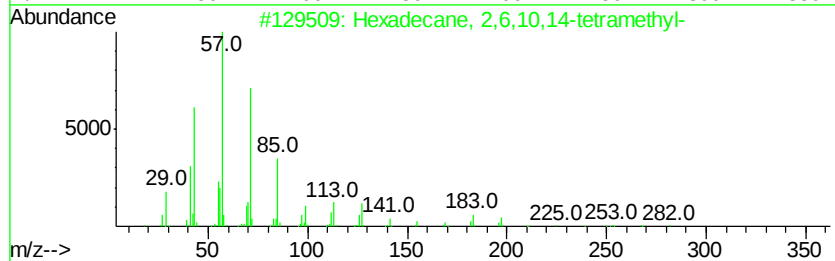
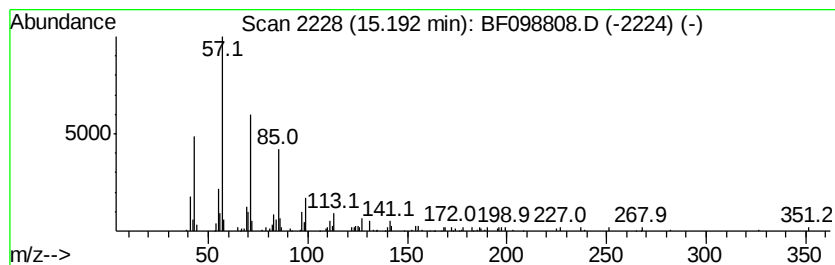
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexadecane, 2,6,10,14-tetra... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	2.19 ng	96718	Perylene-d12	15.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2			Nonadecane	268	C19H40	000629-92-5	91
3			Heneicosane	296	C21H44	000629-94-7	90
4			Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
5			Pentacosane	352	C25H52	000629-99-2	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3-(0-5)

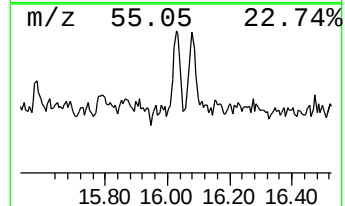
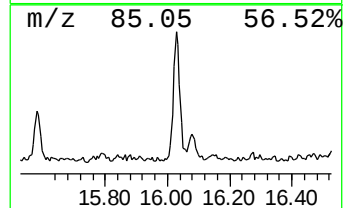
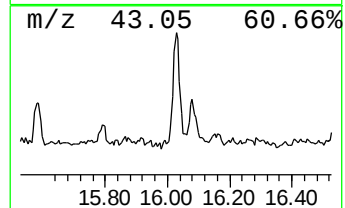
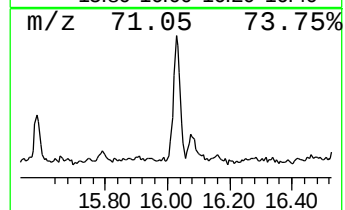
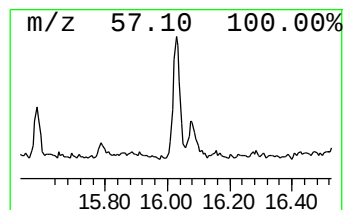
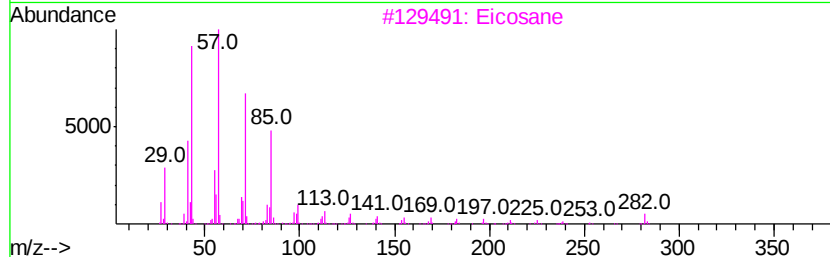
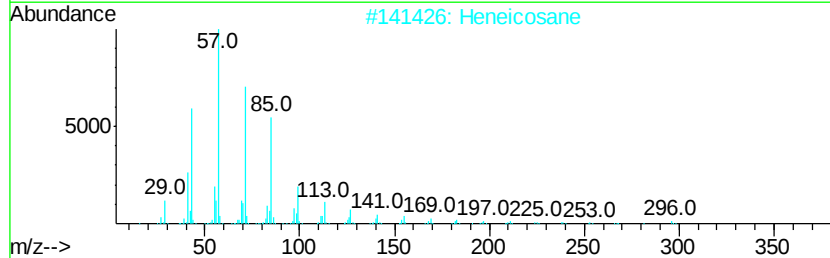
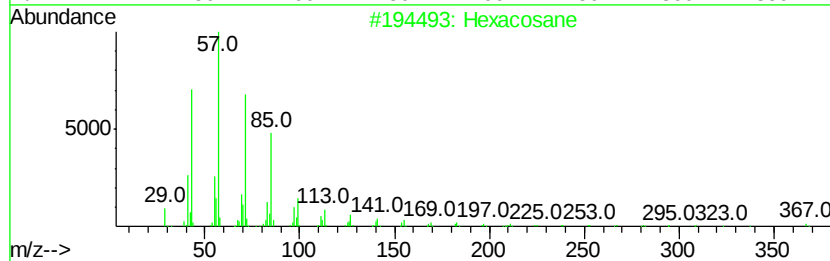
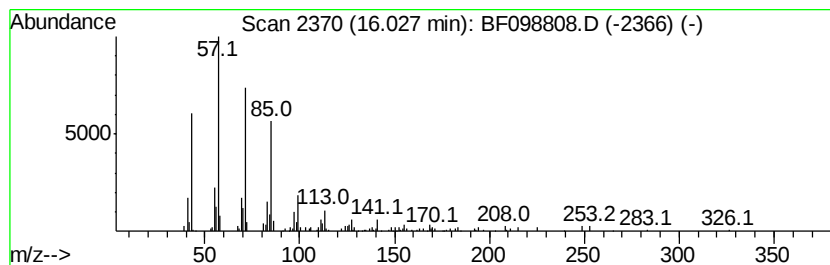
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	3.76 ng	166294	Perylene-d12	15.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Eicosane	282	C20H42	000112-95-8	91
4		Heptadecane	240	C17H36	000629-78-7	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3-(0-5)

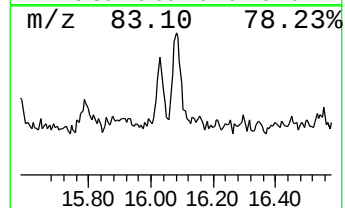
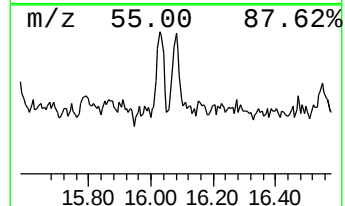
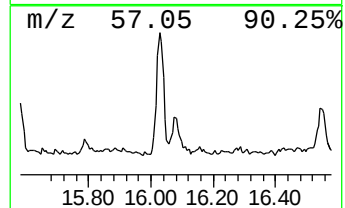
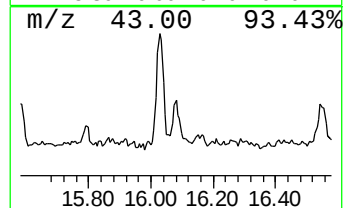
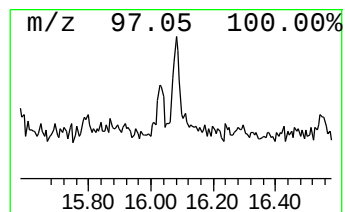
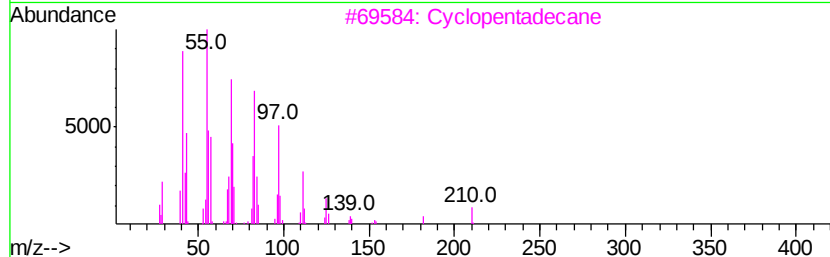
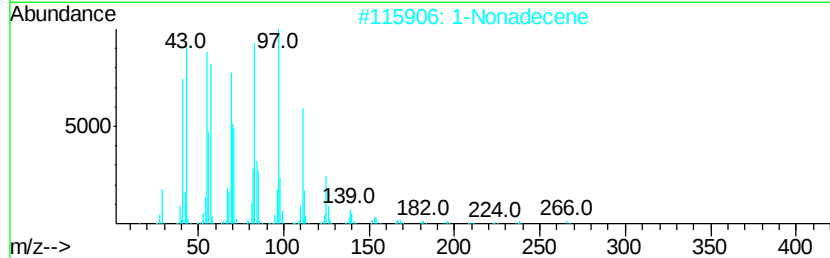
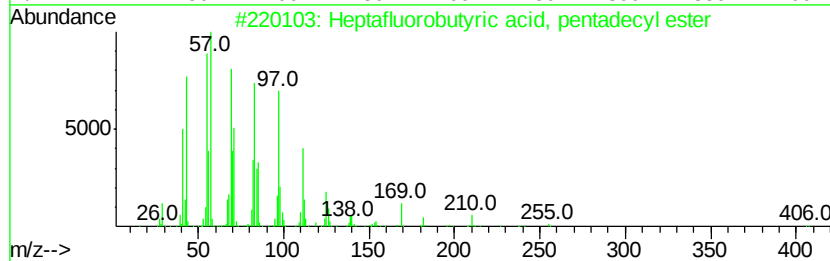
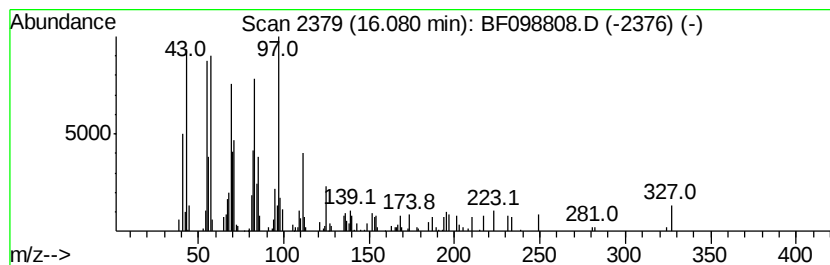
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptafluorobutyric acid, pe... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	2.40 ng	106236	Perylene-d12	15.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	81
2			1-Nonadecene	266	C19H38	018435-45-5	81
3			Cyclopentadecane	210	C15H30	000295-48-7	78
4			Triacetyl acetate	480	C32H64O2	041755-58-2	76
5			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
Data File : BF098808.D
Acq On : 26 Sep 2017 3:14
Operator : SJ/JU
Sample : I5395-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3-(0-5)

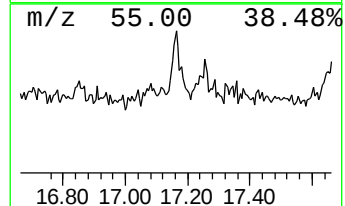
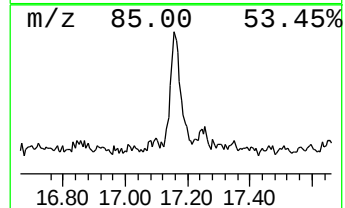
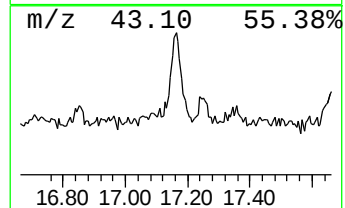
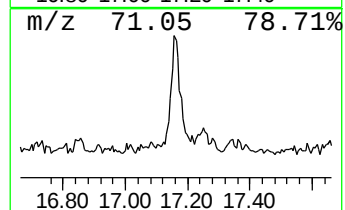
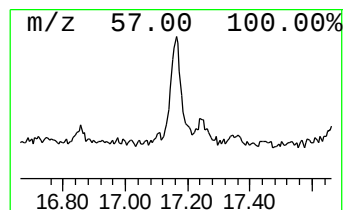
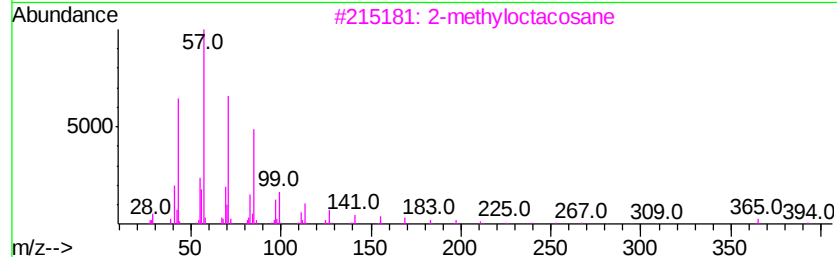
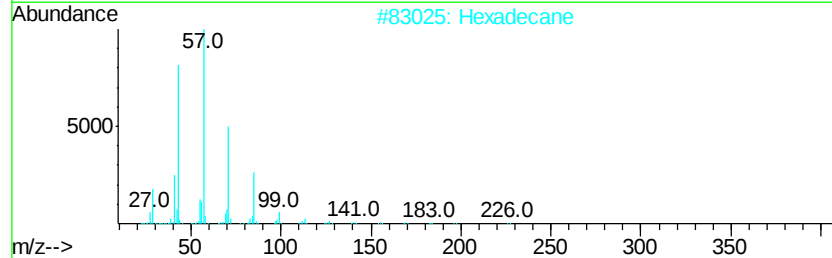
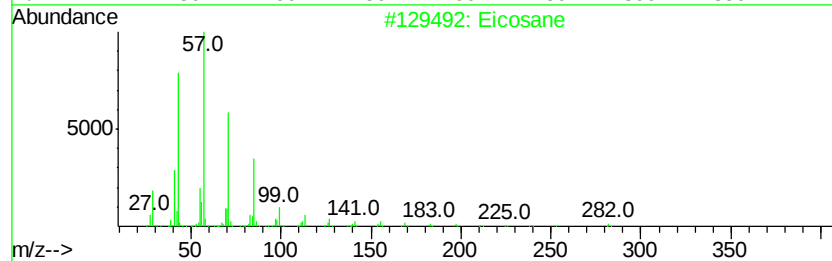
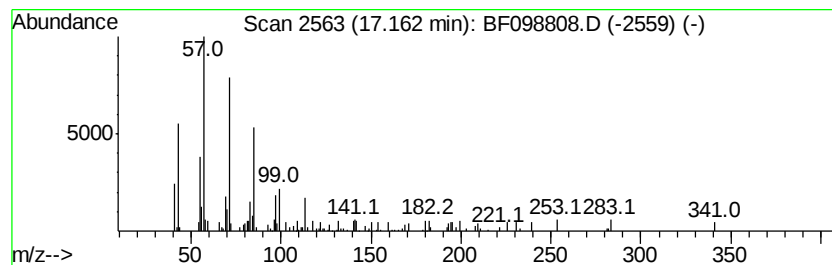
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.16	2.74 ng	121001	Perylene-d12	15.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	90
2		Hexadecane	226	C16H34	000544-76-3	87
3		2-methyloctacosane	408	C29H60	1000376-72-8	86
4		Heptacosane	380	C27H56	000593-49-7	80
5		Pentacosane	352	C25H52	000629-99-2	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
 Data File : BF098808.D
 Acq On : 26 Sep 2017 3:14
 Operator : SJ/JU
 Sample : I5395-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3-(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.19	3.6	ng	168118	1	6.92	920374	20.0
n-Hexane	2.33	7.3	ng	338433	1	6.92	920374	20.0
Heptane	2.55	15.5	ng	714802	1	6.92	920374	20.0
2-Pentanone, 4-hy...	5.15	17.9	ng	823878	1	6.92	920374	20.0
unknown6.69	6.69	86.1	ng	3963210	1	6.92	920374	20.0
Decahydro-4,4,8,9...	9.86	2.4	ng	174271	3	9.95	1449070	20.0
2,11-Dioxabicyclo...	10.36	4.0	ng	286868	3	9.95	1449070	20.0
Decane, 2-methyl-	10.86	4.7	ng	301173	4	11.44	1285360	20.0
unknown11.96	11.96	2.5	ng	161895	4	11.44	1285360	20.0
2-Phenanthrenol, ...	13.45	5.2	ng	221004	5	14.07	847283	20.0
1-Heneicosanol	13.90	8.9	ng	378781	5	14.07	847283	20.0
Cyclohexadecane	14.54	3.5	ng	150016	5	14.07	847283	20.0
Hexadecane, 2,6,1...	15.19	2.2	ng	96718	6	15.57	883741	20.0
Hexacosane	16.03	3.8	ng	166294	6	15.57	883741	20.0
Heptafluorobutyri...	16.08	2.4	ng	106236	6	15.57	883741	20.0
Eicosane	17.16	2.7	ng	121001	6	15.57	883741	20.0