

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071116\
 Data File : BF088914.D
 Acq On : 11 Jul 2016 22:20
 Operator : UM/SJ
 Sample : H3921-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 N8-B2(0-5)C

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-BF063016.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	1.678	6	8	13	rVV	113237	154840	9.00%	0.824%
2	1.758	13	15	17	rVV	22801	34817	2.02%	0.185%
3	1.793	17	18	28	rVV	788431	1557796	90.51%	8.290%
4	1.918	28	29	63	rVB2	53910	263425	15.31%	1.402%
5	4.867	285	287	292	rBB	58209	93550	5.44%	0.498%
6	5.313	323	326	328	rBV	1315373	1721091	100.00%	9.158%
7	6.353	414	417	420	rVB	1262829	1486188	86.35%	7.908%
8	6.479	425	428	431	rBV	1662369	1567298	91.06%	8.340%
9	6.707	446	448	450	rBB	398833	385687	22.41%	2.052%
10	6.867	459	462	464	rBV	1540892	1310427	76.14%	6.973%
11	7.279	495	498	500	rBV	1105671	1093996	63.56%	5.822%
12	7.999	558	561	563	rBV	551038	511206	29.70%	2.720%
13	9.073	652	655	658	rBV	1893904	1697761	98.64%	9.034%
14	9.473	687	690	692	rVB	175844	214340	12.45%	1.141%
15	9.748	711	714	716	rBV	511674	491677	28.57%	2.616%
16	10.193	749	753	754	rVB	27620	27935	1.62%	0.149%
17	10.525	780	782	785	rBV2	771862	874547	50.81%	4.654%
18	10.662	789	794	798	rBV	37489	44897	2.61%	0.239%
19	11.108	831	833	834	rBV	26681	23612	1.37%	0.126%
20	11.222	840	843	844	rBV	451010	434398	25.24%	2.312%
21	11.245	844	845	846	rVV	78890	54658	3.18%	0.291%
22	11.291	846	849	851	rVB	21894	21812	1.27%	0.116%
23	11.462	861	864	867	rBV	14803	22393	1.30%	0.119%
24	11.828	894	896	901	rVB2	21186	26430	1.54%	0.141%
25	12.034	910	914	916	rVB	17161	19129	1.11%	0.102%
26	12.422	946	948	950	rBV	208708	174908	10.16%	0.931%
27	12.651	964	968	969	rBV	156878	180253	10.47%	0.959%
28	12.685	969	971	977	rVV	190997	257687	14.97%	1.371%
29	12.799	979	981	984	rVB	1050626	1355030	78.73%	7.211%
30	12.982	991	997	998	rBV	24573	35494	2.06%	0.189%
31	13.051	998	1003	1004	rBV3	15287	26023	1.51%	0.138%
32	13.394	1029	1033	1037	rBV4	8118	20712	1.20%	0.110%
33	13.485	1038	1041	1045	rBV	15196	28205	1.64%	0.150%
34	13.588	1048	1050	1052	rBV	19917	24802	1.44%	0.132%

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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	13.702	1057	1060	1064	rVV2	67719	115092	6.69%	0.612%
36	13.839	1069	1072	1077	rVB2	481193	626521	36.40%	3.334%
37	13.942	1079	1081	1083	rBV2	14638	25752	1.50%	0.137%
38	14.034	1086	1089	1091	rBV2	15651	21311	1.24%	0.113%
39	14.228	1102	1106	1107	rBV	24076	32687	1.90%	0.174%
40	14.342	1112	1116	1121	rVV3	47360	111976	6.51%	0.596%
41	14.651	1137	1143	1144	rBV5	21805	61469	3.57%	0.327%
42	14.697	1144	1147	1150	rVB3	17664	34574	2.01%	0.184%
43	14.754	1150	1152	1156	rVB	91737	98569	5.73%	0.525%
44	14.834	1156	1159	1163	rBV	102492	186803	10.85%	0.994%
45	14.948	1165	1169	1172	rBV2	88491	181180	10.53%	0.964%
46	15.097	1180	1182	1185	rVB	51161	82840	4.81%	0.441%
47	15.154	1185	1187	1190	rBV	64758	80219	4.66%	0.427%
48	15.211	1190	1192	1195	rBV	245806	323506	18.80%	1.721%
49	15.440	1210	1212	1214	rVV	25294	31202	1.81%	0.166%
50	15.531	1218	1220	1224	rVB2	22413	41880	2.43%	0.223%
51	15.645	1228	1230	1232	rBV	47554	81044	4.71%	0.431%
52	15.691	1232	1234	1238	rVB3	25513	47261	2.75%	0.251%
53	16.057	1264	1266	1273	rVB3	17213	43651	2.54%	0.232%
54	16.343	1288	1291	1296	rVB5	24645	53369	3.10%	0.284%
55	16.491	1301	1304	1307	rBV2	25788	58982	3.43%	0.314%
56	16.605	1312	1314	1317	rBV	12587	26714	1.55%	0.142%
57	16.674	1317	1320	1325	rVB5	17086	54227	3.15%	0.289%
58	16.880	1335	1338	1344	rBV	21844	46215	2.69%	0.246%
59	17.017	1347	1350	1354	rBV3	23582	59798	3.47%	0.318%
60	18.320	1461	1464	1469	rBV6	8083	28445	1.65%	0.151%

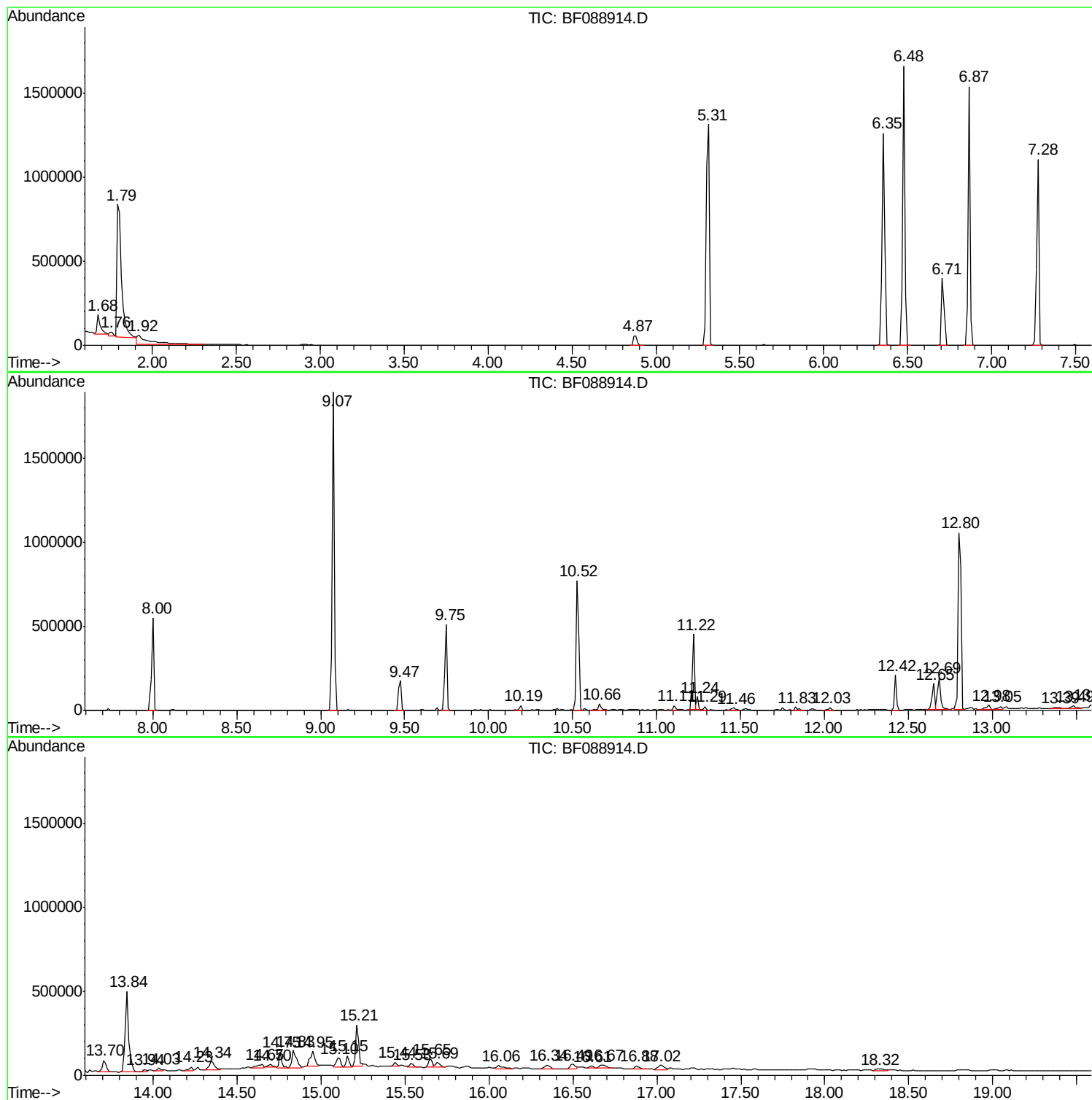
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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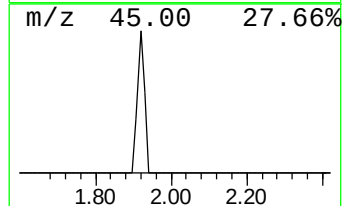
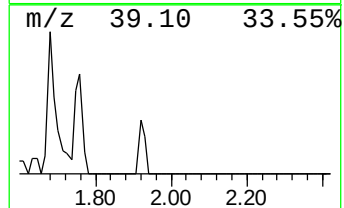
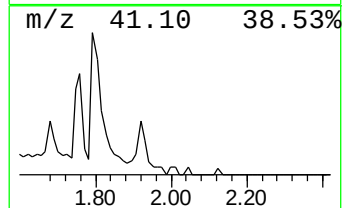
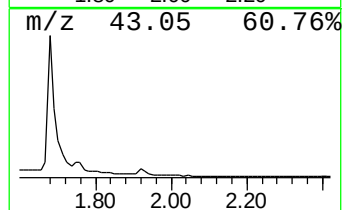
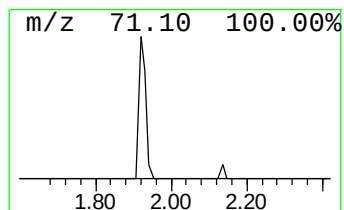
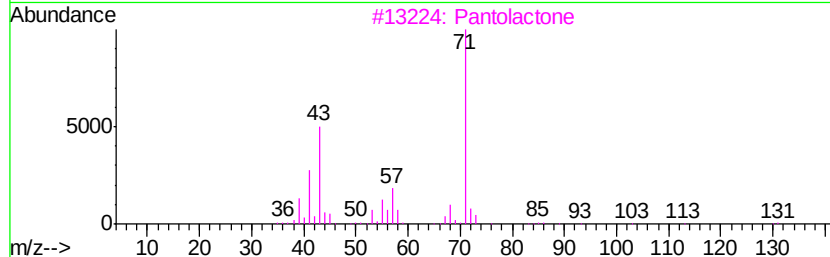
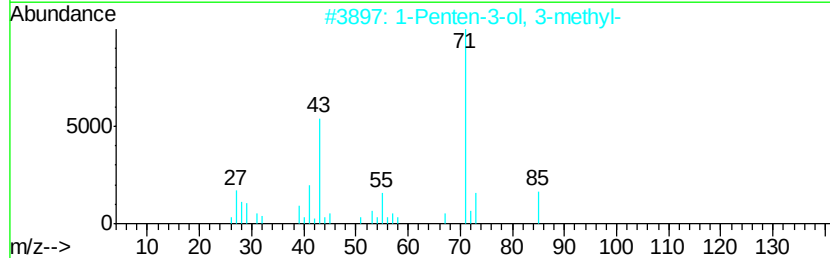
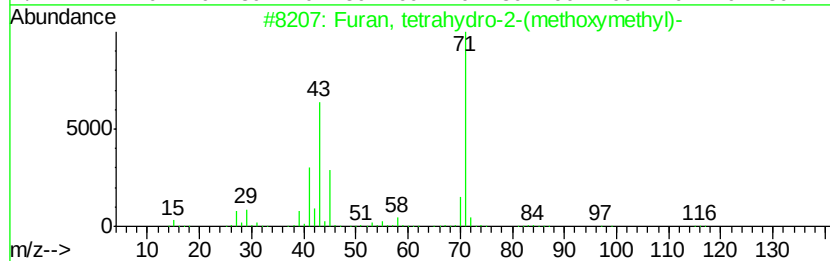
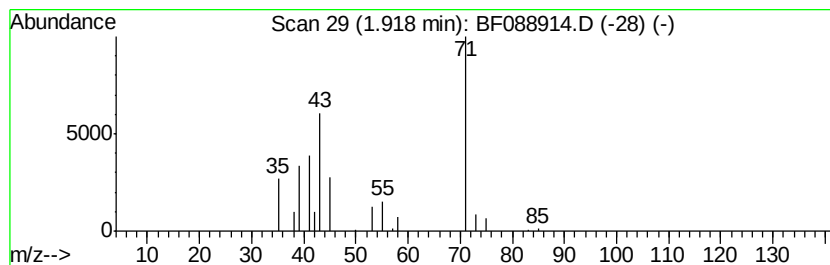
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown1.92 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.92	13.66 ng	263425	1,4-Dichlorobenzene-d4	6.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-2-(methoxymeth...	116	C6H12O2	019354-27-9	23
2			1-Penten-3-ol, 3-methyl-	100	C6H12O	000918-85-4	9
3			Pantolactone	130	C6H10O3	000599-04-2	9
4			2-Furanmethanol, tetrahydro-	102	C5H10O2	000097-99-4	4
5			3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	4



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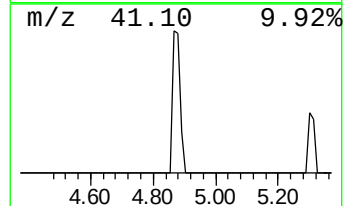
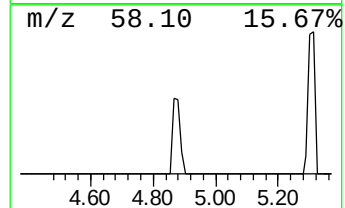
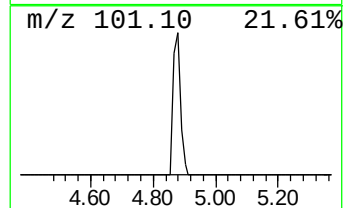
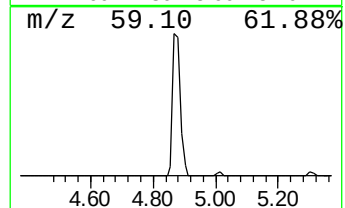
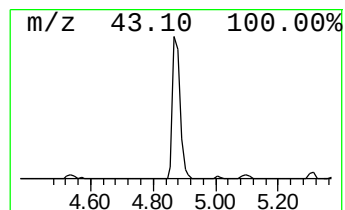
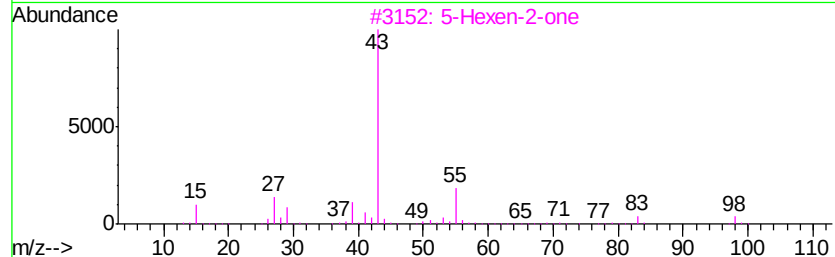
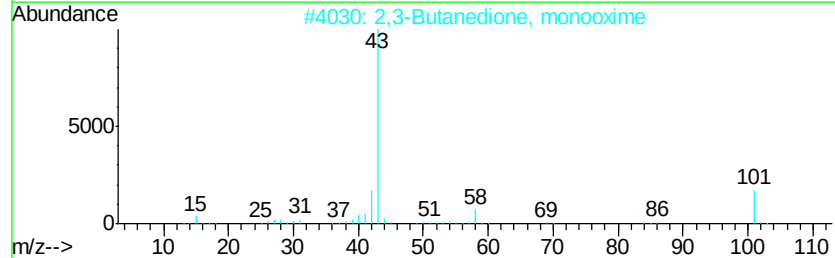
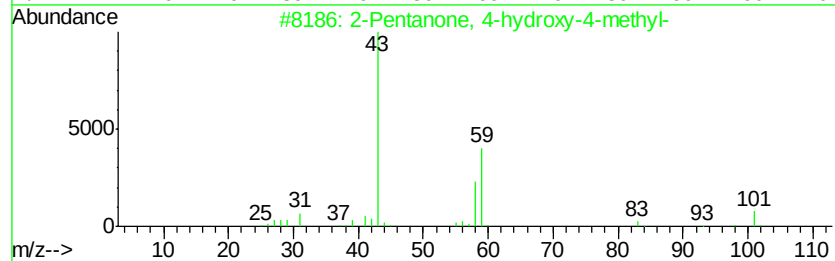
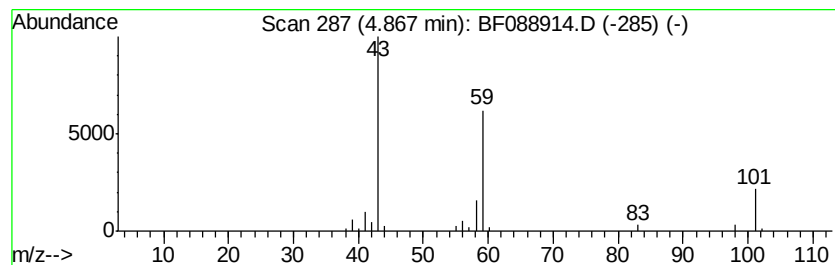
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	4.85 ng	93550	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3		5-Hexen-2-one	98	C6H10O	000109-49-9	10
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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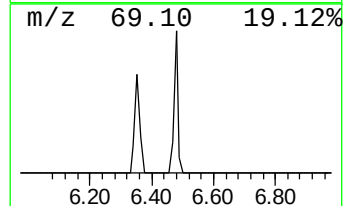
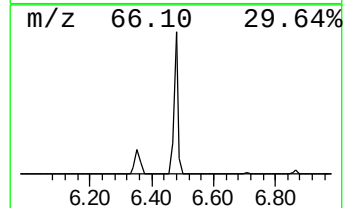
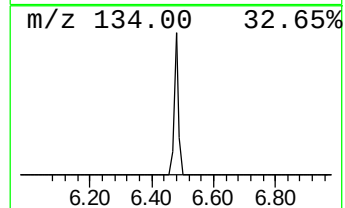
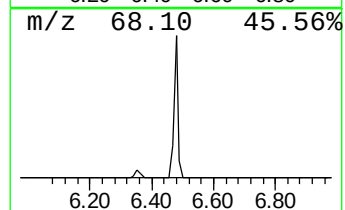
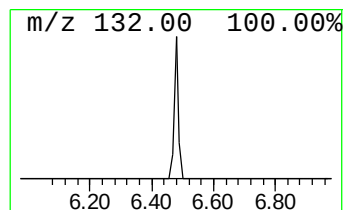
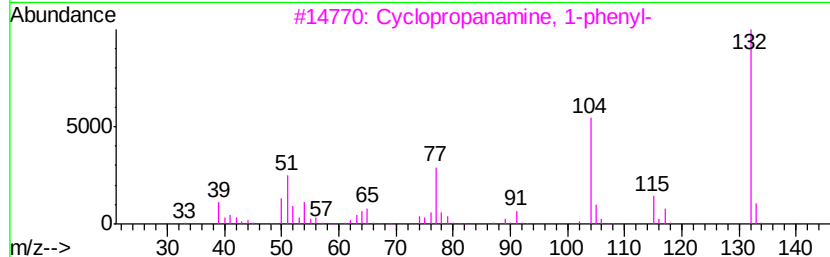
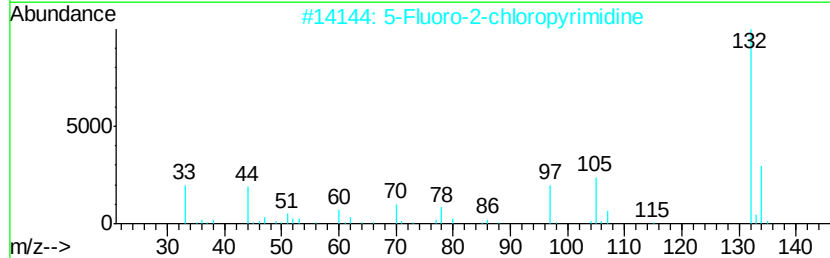
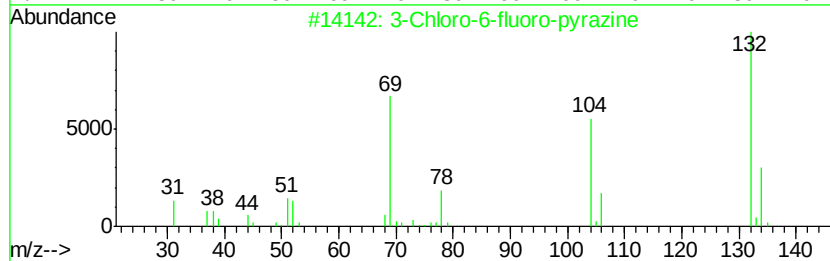
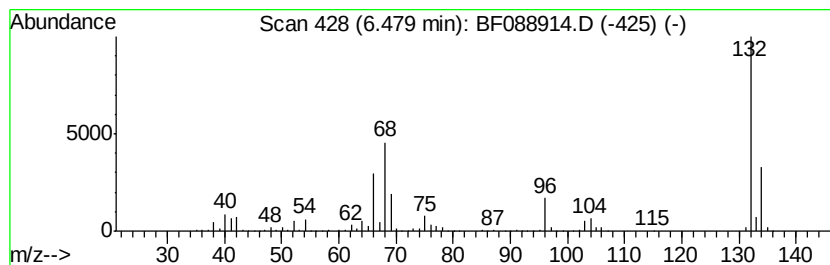
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	81.27 ng	1567300	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
4		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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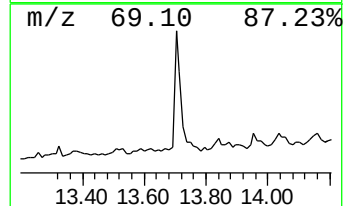
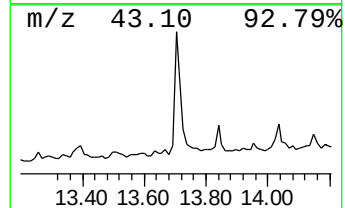
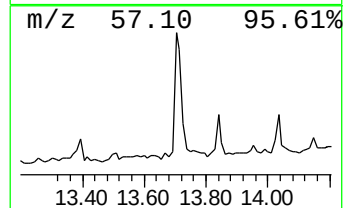
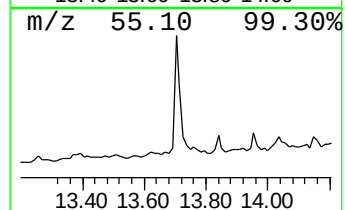
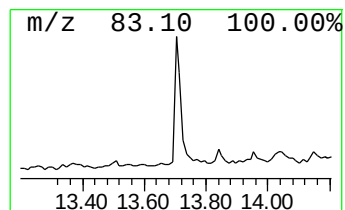
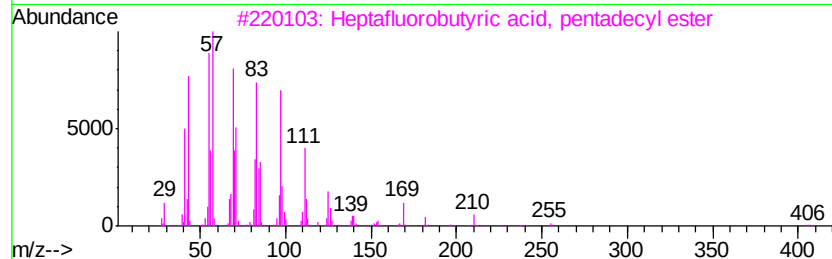
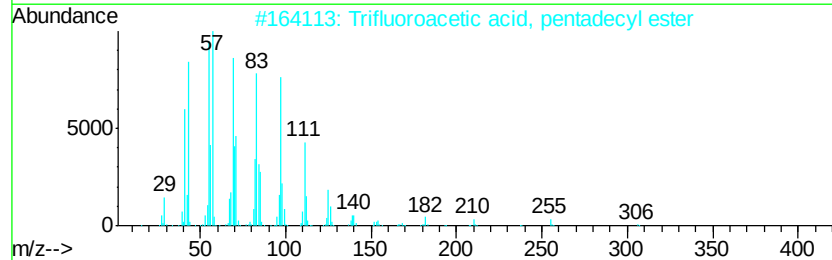
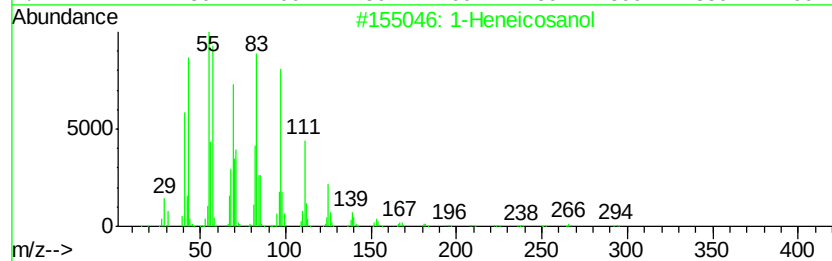
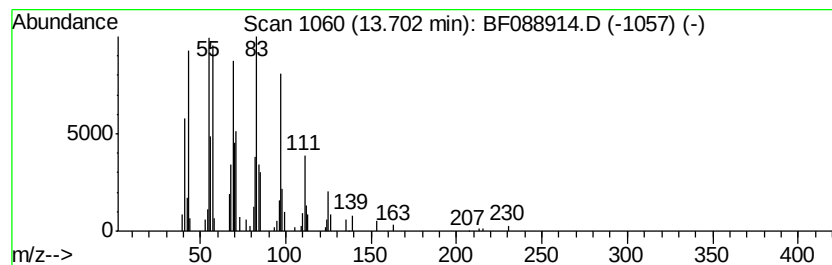
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1-Heneicosanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.70	3.67 ng	115092	Chrysene-d12	13.84	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	95
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	95
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	94



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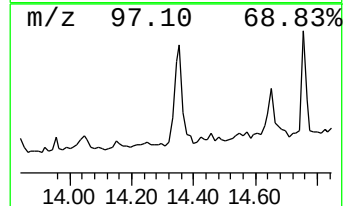
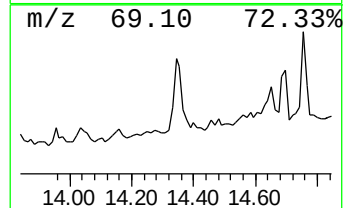
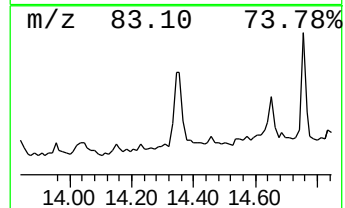
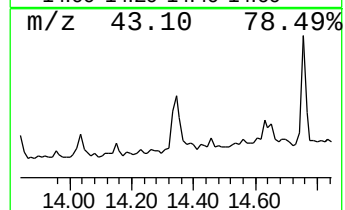
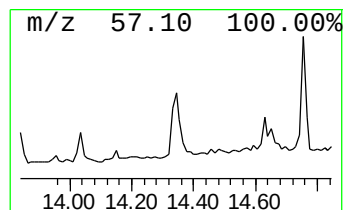
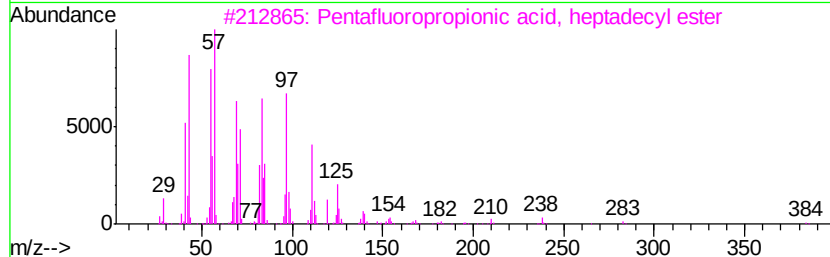
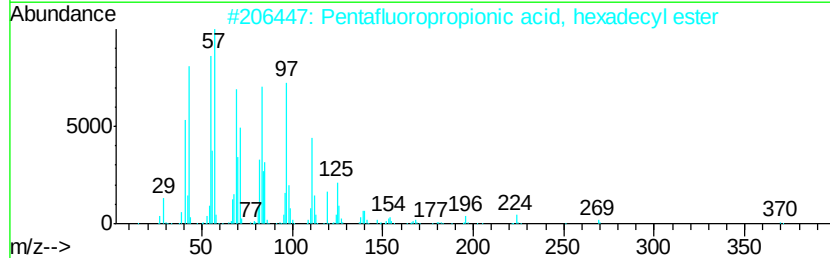
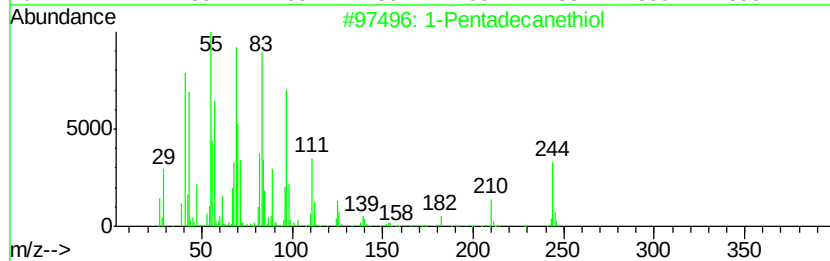
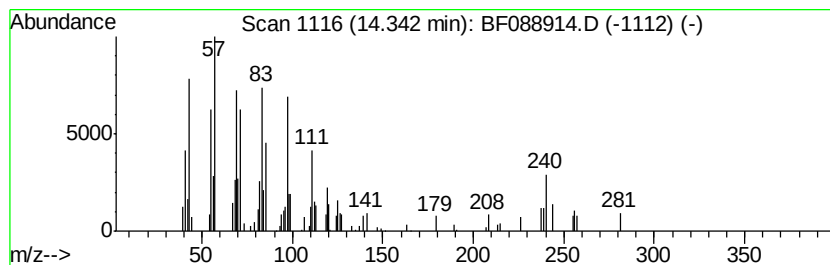
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Pentadecanethiol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.34	3.57 ng	111976	Chrysene-d12	13.84		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentadecanethiol	244	C15H32S	025276-70-4	78
2		Pentafluoropropionic acid, hexadecyl ester	388	C19H33F5O2	006222-07-7	70
3		Pentafluoropropionic acid, heptadecyl ester	402	C20H35F5O2	959218-78-1	70
4		Pentafluoropropionic acid, pentadecyl ester	374	C18H31F5O2	959092-08-1	70
5		Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	68



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071116\
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Acq On : 11 Jul 2016 22:20
Operator : UM/SJ
Sample : H3921-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

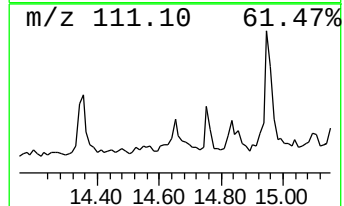
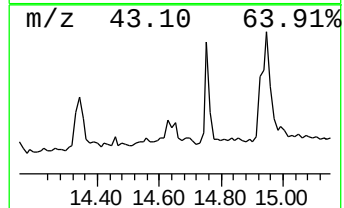
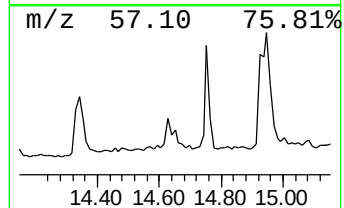
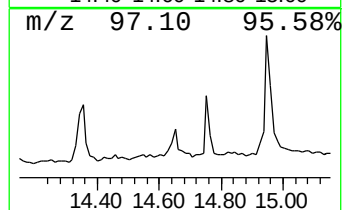
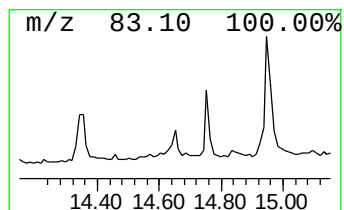
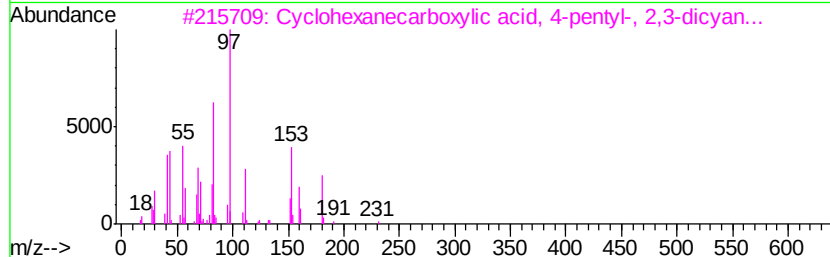
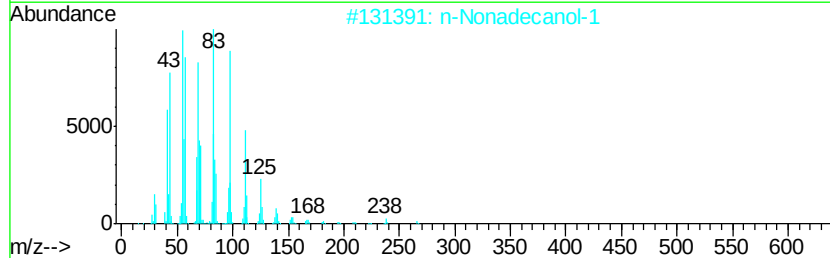
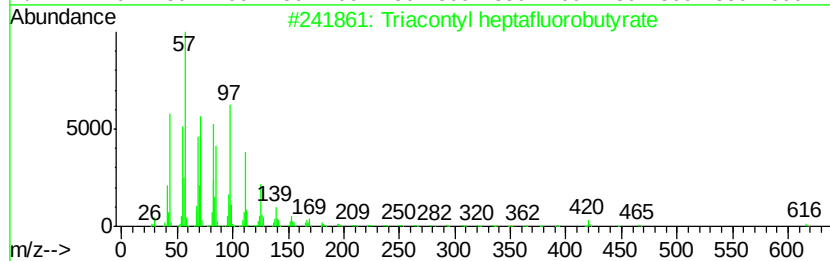
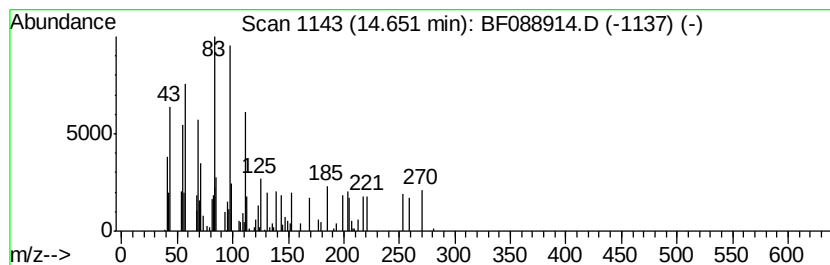
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Triacontyl heptafluorobutyrate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.65	3.80 ng	61469	Perylene-d12	15.21	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontyl heptafluorobutyrate	634	C34H61F7O2	1000351-83-2	50
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	43
3	Cyclohexanecarboxylic acid, 4-pe...	410	C25H34N2O3	075941-52-5	43
4	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	35
5	1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071116\
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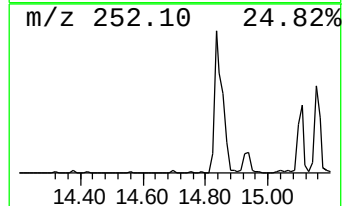
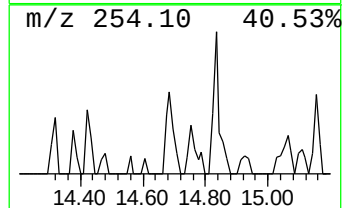
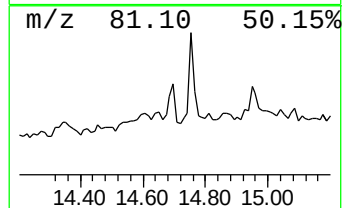
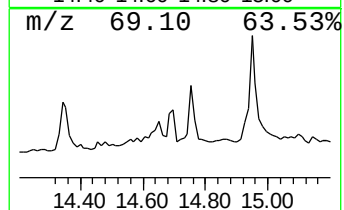
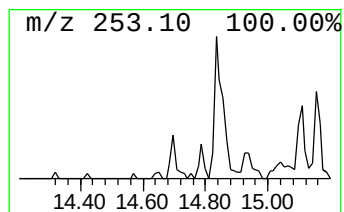
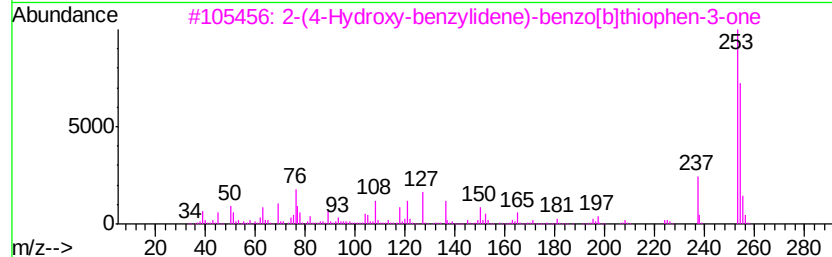
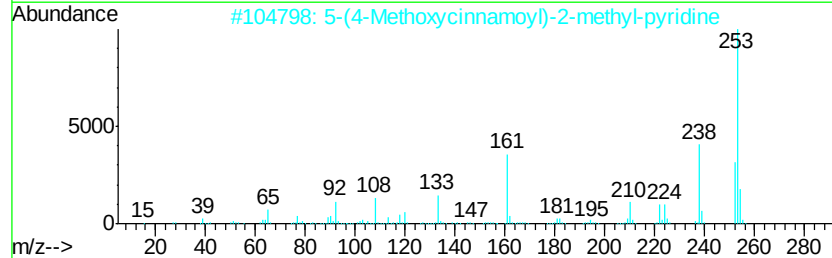
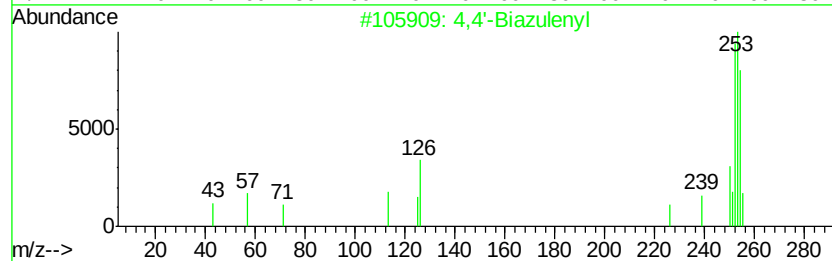
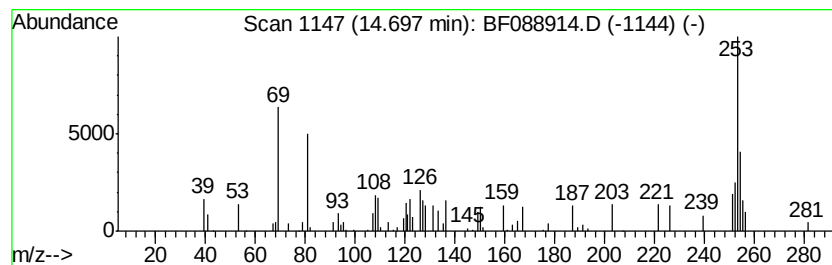
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.70 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.70	2.14 ng	34574	Perylene-d12	15.21	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-BiazulenyI	254	C20H14	094053-54-0	47
2	5-(4-Methoxycinnamoyl)-2-methyl-...	253	C16H15NO2	094298-96-1	32
3	2-(4-Hydroxy-benzylidene)-benzo[...	254	C15H10O2S	1000297-32-7	30
4	Propanephosphonic acid, bis(trim...	268	C9H25O3PSi2	1000193-07-4	25
5	1,2-Dicarboxy-3-(4-chlorophenyl)...	370	C19H15ClN2O4	1000148-26-9	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071116\
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Sample : H3921-10
Misc :
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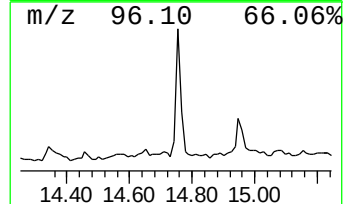
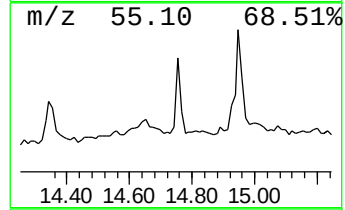
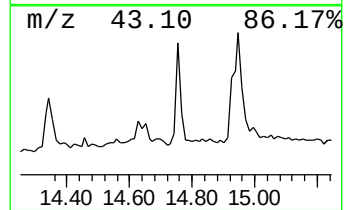
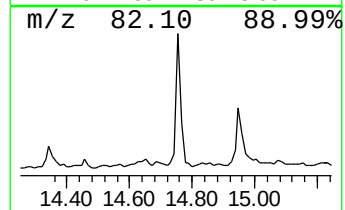
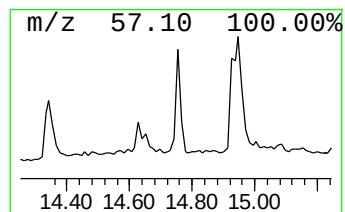
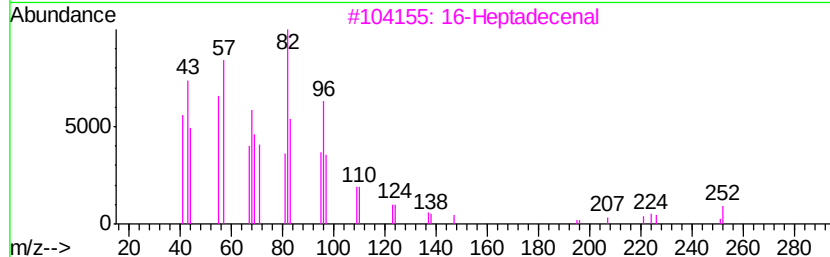
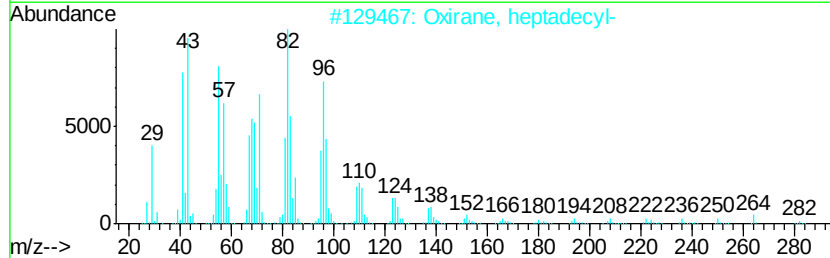
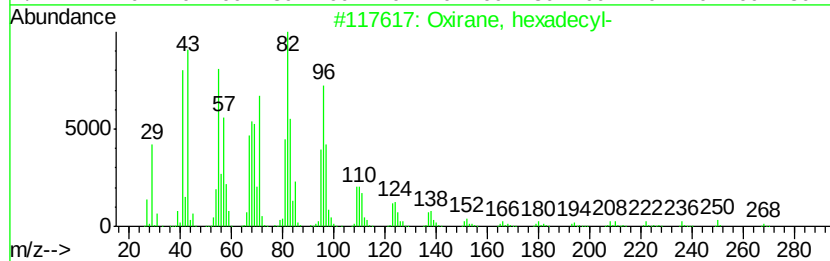
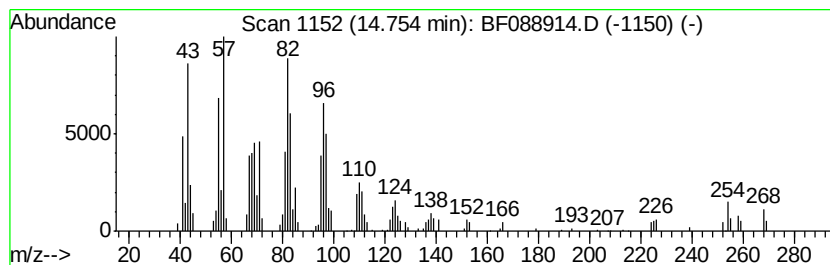
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Oxirane, hexadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.75	6.09 ng	98569	Perylene-d12	15.21	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
3	16-Heptadecenal	252	C17H32O	1000144-57-9	89
4	Hexadecanal	240	C16H32O	000629-80-1	87
5	Octadecanal	268	C18H36O	000638-66-4	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
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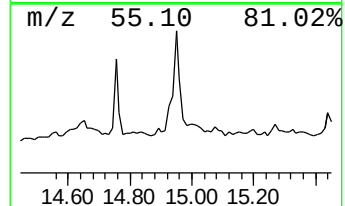
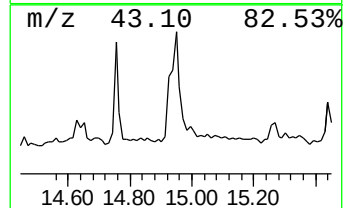
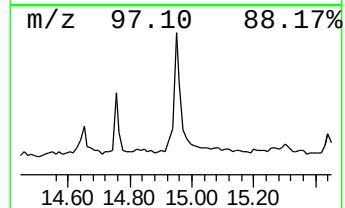
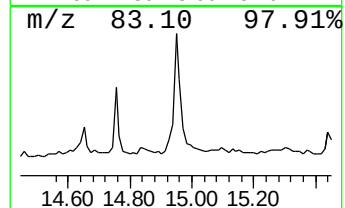
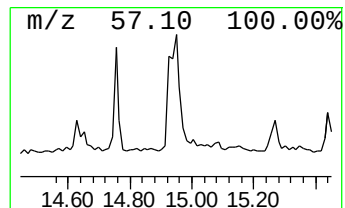
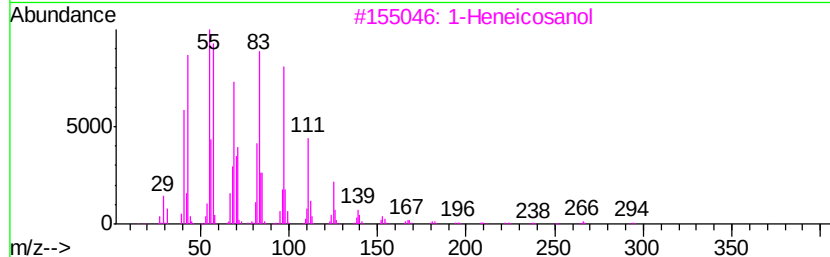
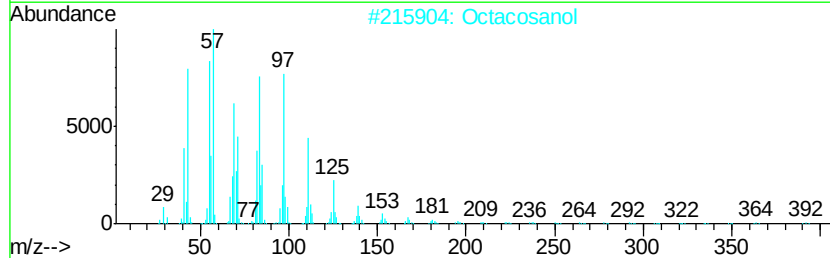
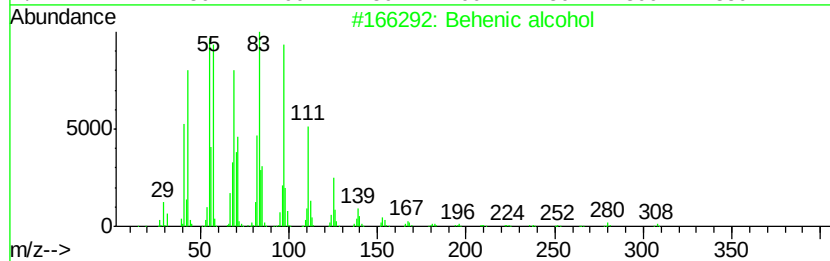
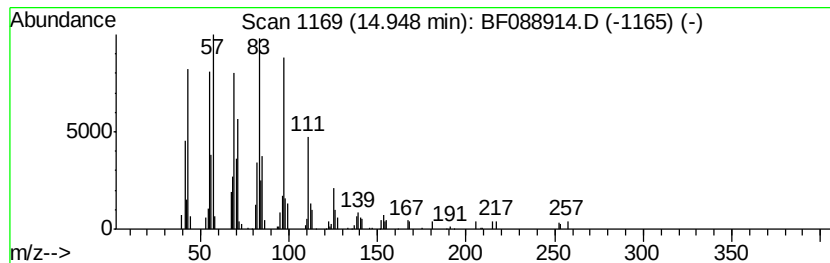
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Behenic alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.95	11.20 ng	181180	Perylene-d12	15.21	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	93
2	Octacosanol	410	C28H58O	000557-61-9	93
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Pentafluoropropionic acid, hexadecyl ester	388	C19H33F5O2	006222-07-7	93
5	1-Heptacosanol	396	C27H56O	002004-39-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
Data File : BF088914.D
Acq On : 11 Jul 2016 22:20
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Instrument :
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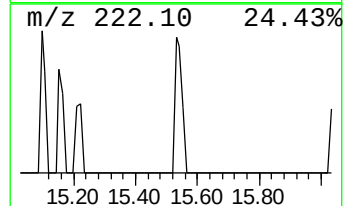
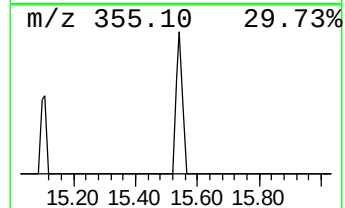
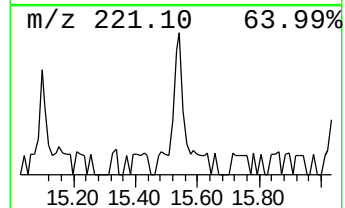
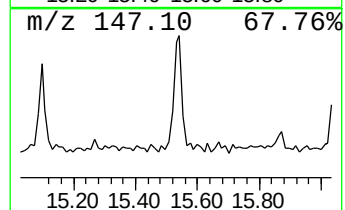
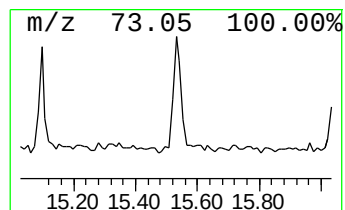
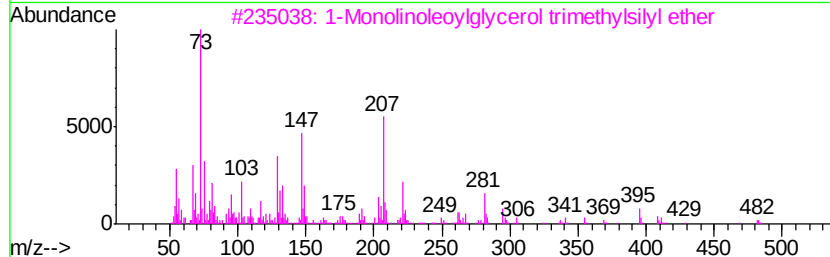
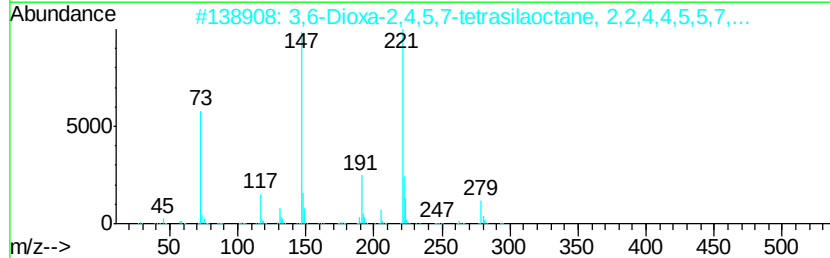
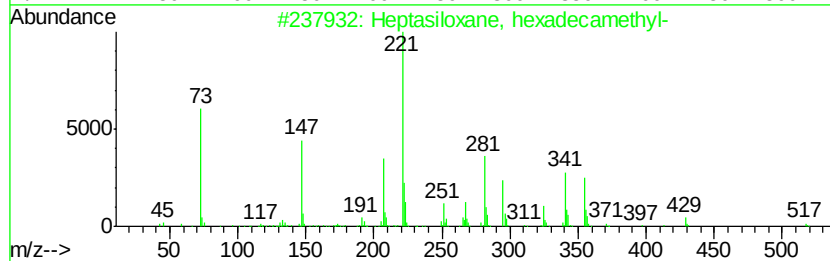
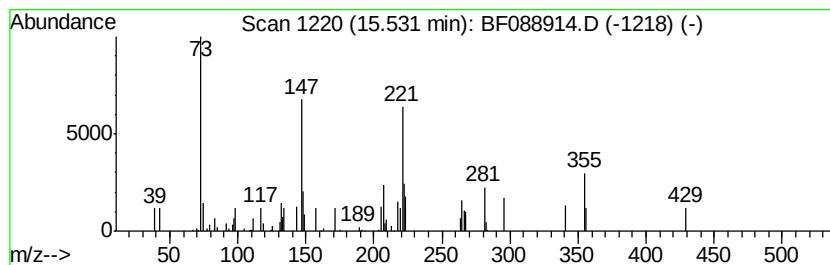
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptasiloxane, hexadecamethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	2.59 ng	41880	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	50
2		3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	25
3		1-Monolinoleoylglycerol trimethy...	498	C27H54O4Si2	054284-45-6	17
4		1H-Indole-3-carboxaldehyde, 1-(2...	222	C14H10N2O	1000337-93-6	14
5		9-Phenanthreneethanol, 10-hydrox...	266	C18H18O2	062108-20-7	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
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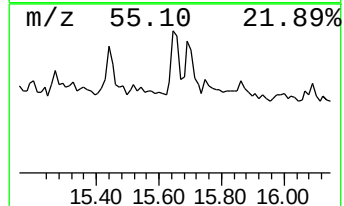
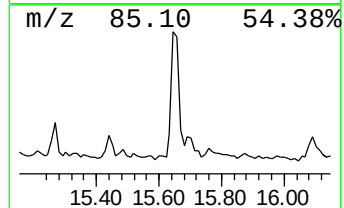
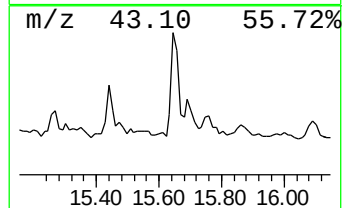
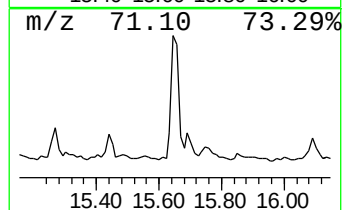
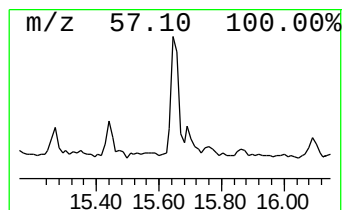
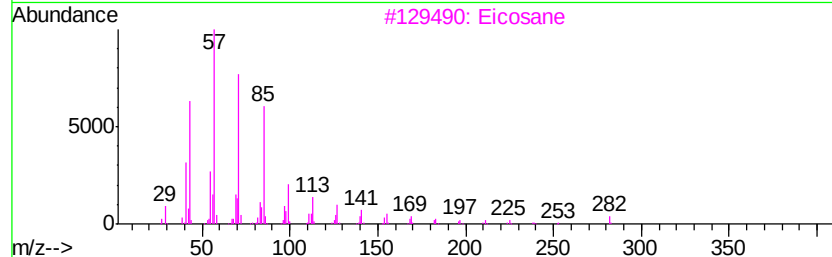
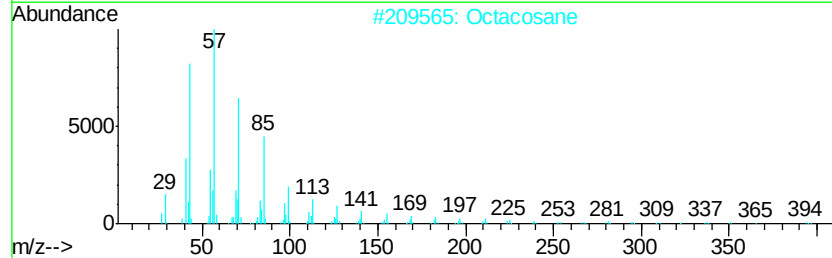
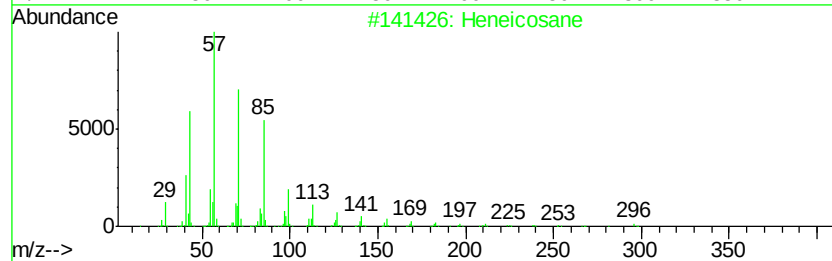
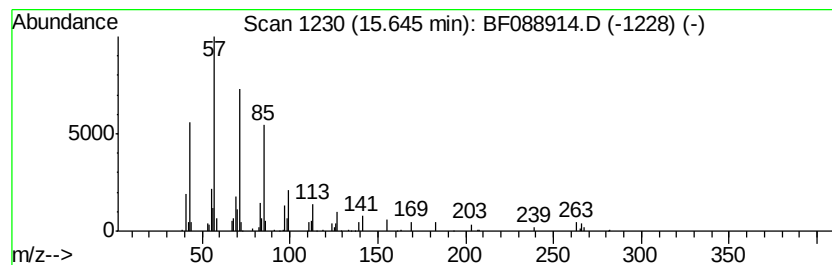
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	5.01 ng	81044	Perylene-d12	15.21
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane	296 C21H44	000629-94-7	90
2	Octacosane	394 C28H58	000630-02-4	90
3	Eicosane	282 C20H42	000112-95-8	90
4	Hexacosane	366 C26H54	000630-01-3	90
5	Hentriacontane	437 C31H64	000630-04-6	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071116\
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Acq On : 11 Jul 2016 22:20
Operator : UM/SJ
Sample : H3921-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

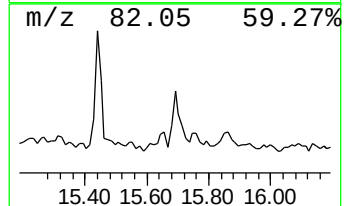
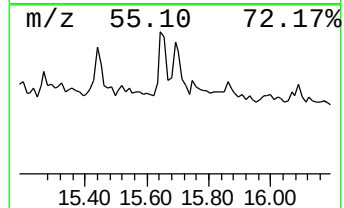
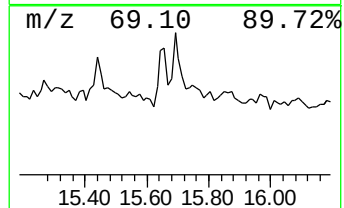
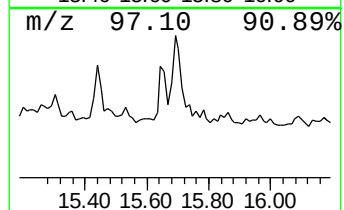
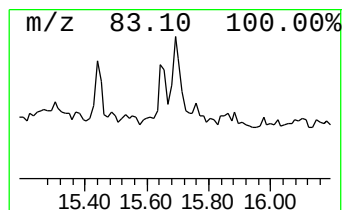
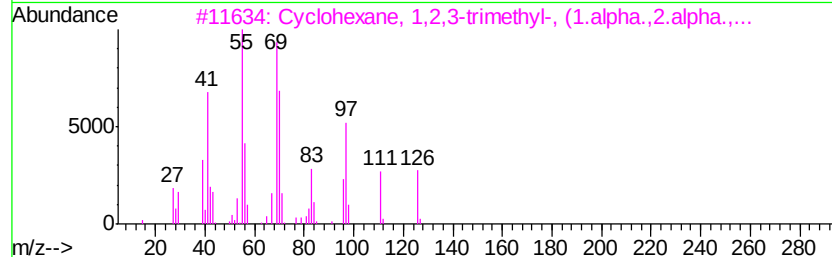
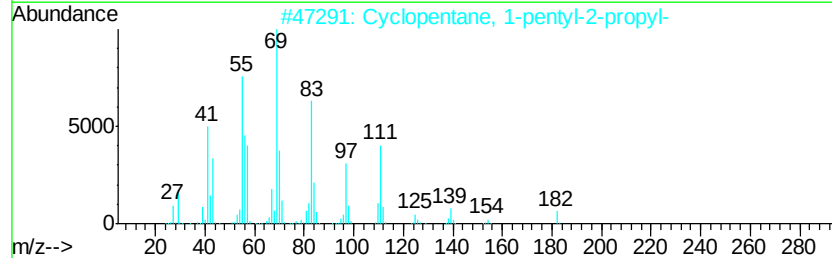
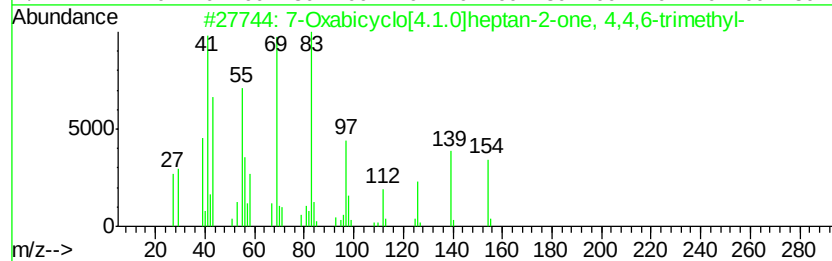
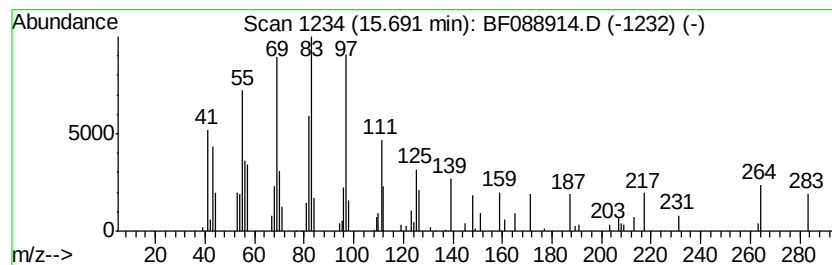
Instrument :
BNA_F
ClientSampleId :
N8-B2(0-5)C

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown15.69 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.69	2.92 ng	47261	Perylene-d12	15.21	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-one,...	154	C9H14O2	010276-21-8	38
2	Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	35
3	Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	007667-55-2	30
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	20
5	3-Hexene, 2,2-dimethyl-, (E)-	112	C8H16	000690-93-7	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
Data File : BF088914.D
Acq On : 11 Jul 2016 22:20
Operator : UM/SJ
Sample : H3921-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
N8-B2(0-5)C

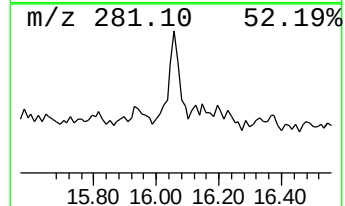
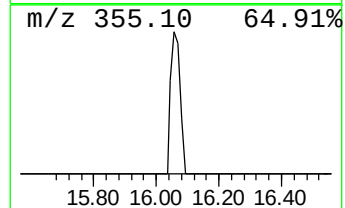
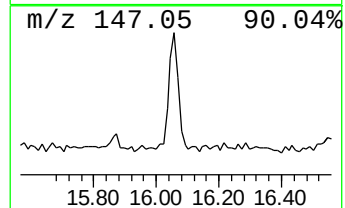
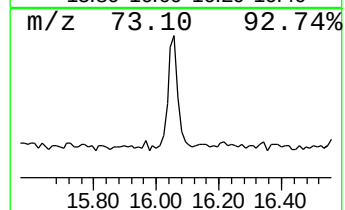
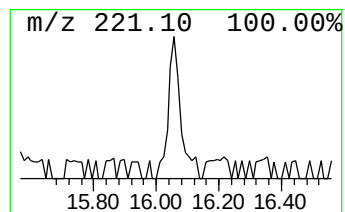
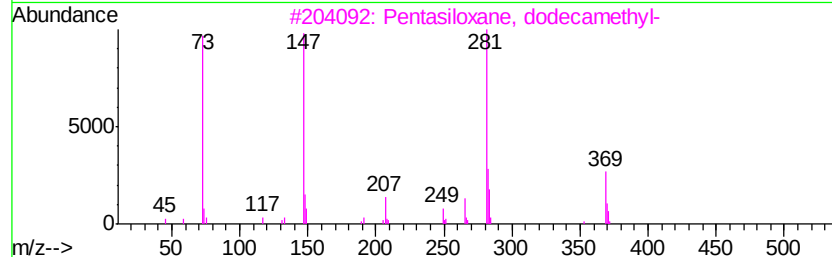
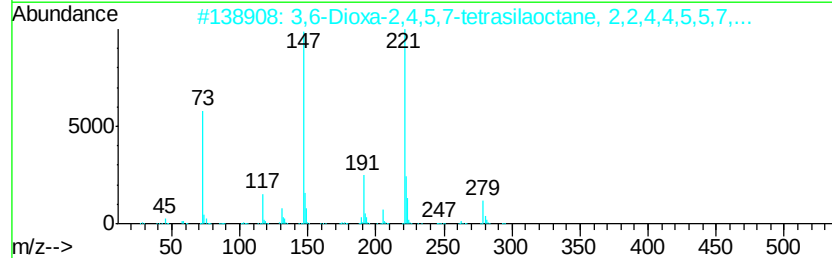
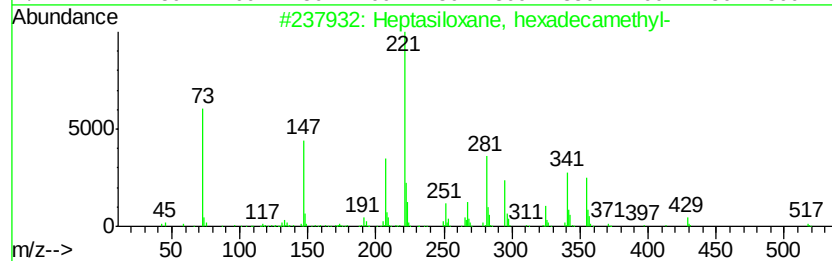
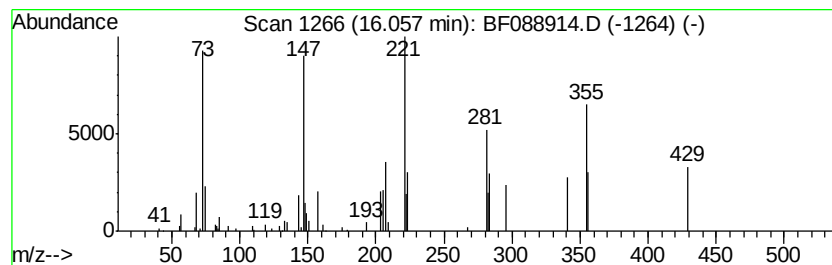
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.06 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	2.70 ng	43651	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	37
2		3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	35
3		Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	27
4		N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	22
5		Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071116\
Data File : BF088914.D
Acq On : 11 Jul 2016 22:20
Operator : UM/SJ
Sample : H3921-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

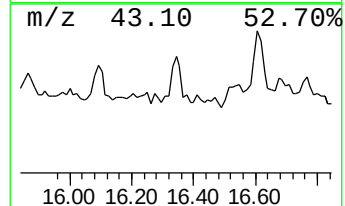
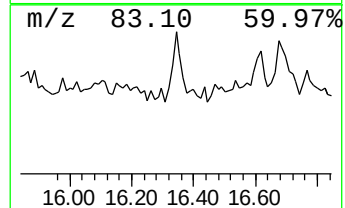
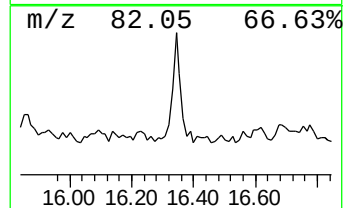
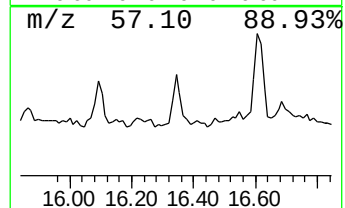
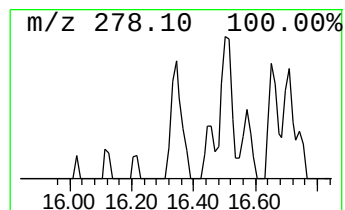
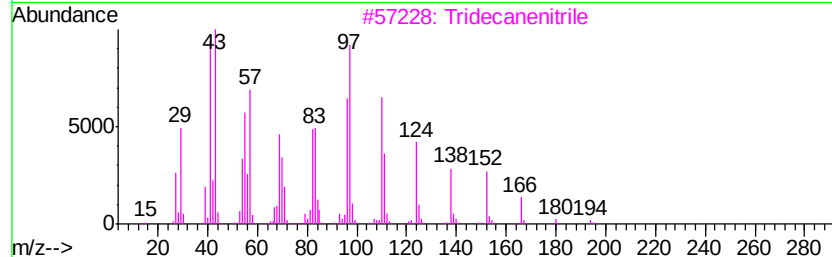
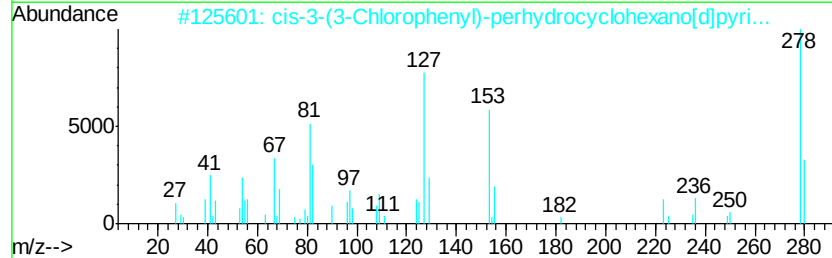
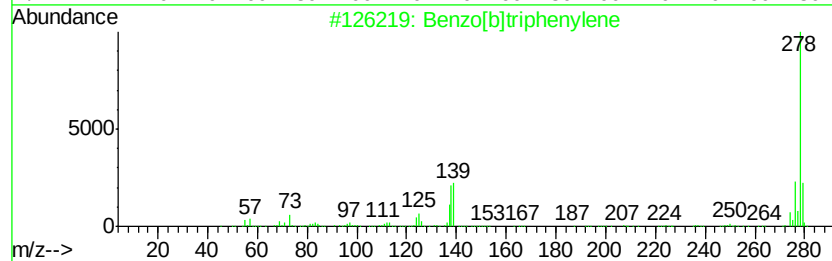
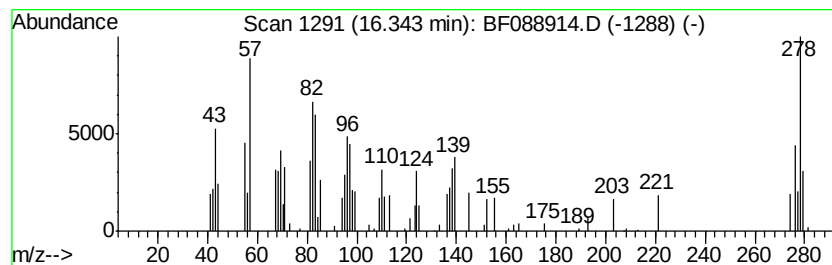
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown16.34 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.34	3.30 ng	53369	Perylene-d12	15.21	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[bltriphenylene	278	C22H14	000215-58-7	38
2	cis-3-(3-Chlorophenyl)-perhydroc...	278	C14H15ClN2O2	1000148-52-3	14
3	Tridecanenitrile	195	C13H25N	000629-60-7	10
4	(E)-Dodec-2-enyl isobutyl carbonate	284	C17H32O3	1000372-78-7	10
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
Data File : BF088914.D
Acq On : 11 Jul 2016 22:20
Operator : UM/SJ
Sample : H3921-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N8-B2(0-5)C

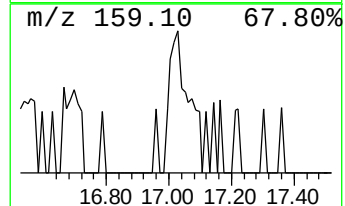
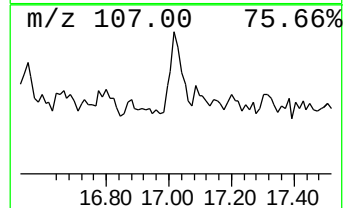
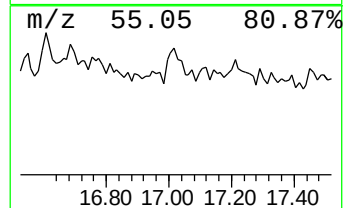
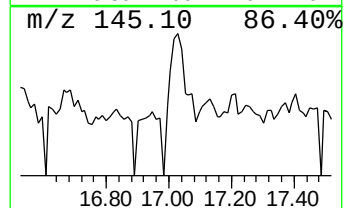
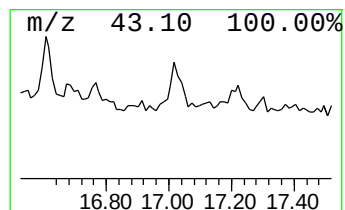
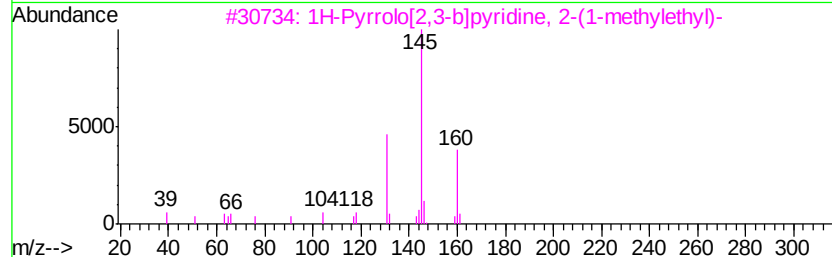
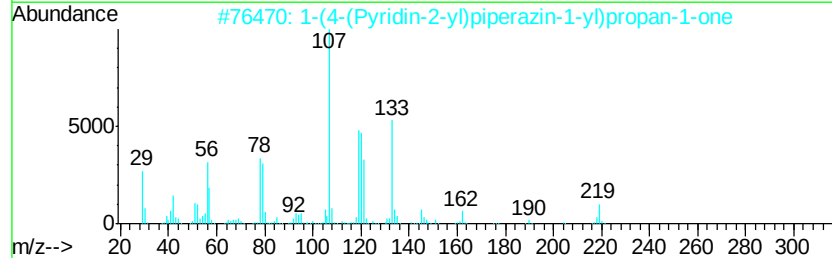
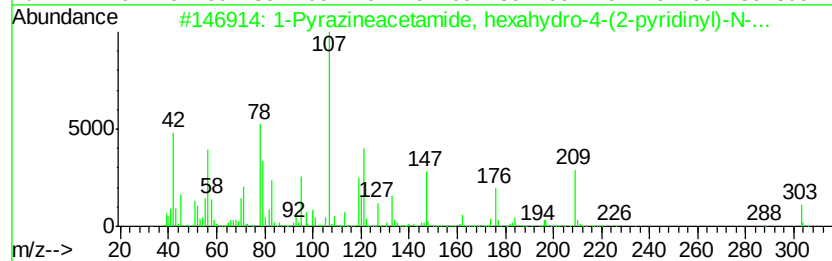
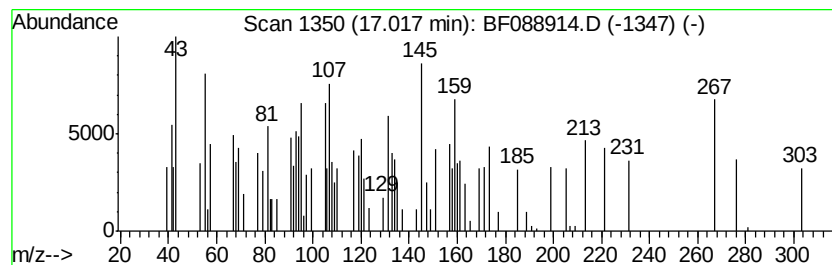
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown17.02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.02	3.70 ng	59798	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pyrazineacetamide, hexahydro-4...	303	C14H17N5OS	1000337-46-5	10
2		1-(4-(Pyridin-2-yl)piperazin-1-yl)...	219	C12H17N3O	1000368-48-4	10
3		1H-Pyrrolo[2,3-b]pyridine, 2-(1-...	160	C10H12N2	027257-18-7	9
4		5-Pyrimidinamine, 2-chloro-4-eth...	173	C6H8ClN3O	054484-70-7	9
5		Phenylthio 2-benzylpent-3-enoate	282	C18H18OS	1000284-46-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071116\
 Data File : BF088914.D
 Acq On : 11 Jul 2016 22:20
 Operator : UM/SJ
 Sample : H3921-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 N8-B2(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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
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2-Pentanone, 4-hy...	4.87	4.8	ng	93550	1	6.71	385687	20.0
unknown6.48	6.48	81.3	ng	1567300	1	6.71	385687	20.0
1-Heneicosanol	13.70	3.7	ng	115092	5	13.84	626521	20.0
1-Pentadecanethiol	14.34	3.6	ng	111976	5	13.84	626521	20.0
triacontyl heptaf...	14.65	3.8	ng	61469	6	15.21	323506	20.0
unknown14.70	14.70	2.1	ng	34574	6	15.21	323506	20.0
Oxirane, hexadecyl-	14.75	6.1	ng	98569	6	15.21	323506	20.0
Behenic alcohol	14.95	11.2	ng	181180	6	15.21	323506	20.0
Heptasiloxane, he...	15.53	2.6	ng	41880	6	15.21	323506	20.0
Heneicosane	15.65	5.0	ng	81044	6	15.21	323506	20.0
unknown15.69	15.69	2.9	ng	47261	6	15.21	323506	20.0
unknown16.06	16.06	2.7	ng	43651	6	15.21	323506	20.0
unknown16.34	16.34	3.3	ng	53369	6	15.21	323506	20.0
unknown17.02	17.02	3.7	ng	59798	6	15.21	323506	20.0