

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070716\
 Data File : BF088809.D
 Acq On : 8 Jul 2016 6:25
 Operator : UM/SJ
 Sample : H3897-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-04-COMP

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	1.690	8	9	19	rVB	242082	454319	12.15%	2.077%
2	1.815	19	20	65	rVB	1662446	3738145	100.00%	17.087%
3	4.902	287	290	298	rVB	65212	94023	2.52%	0.430%
4	5.336	325	328	330	rBV	1584458	1526898	40.85%	6.979%
5	5.587	348	350	352	rVB	62696	74954	2.01%	0.343%
6	6.387	416	420	422	rBV	1207143	1671279	44.71%	7.639%
7	6.513	428	431	432	rBV	1541047	1706642	45.65%	7.801%
8	6.536	432	433	435	rVV2	165061	188750	5.05%	0.863%
9	6.582	435	437	439	rVB	243428	367653	9.84%	1.681%
10	6.742	449	451	453	rBV	660249	535443	14.32%	2.448%
11	6.902	462	465	467	rVB	1237234	1309956	35.04%	5.988%
12	7.302	497	500	503	rBV	849247	902641	24.15%	4.126%
13	8.022	561	563	566	rBV	591789	604079	16.16%	2.761%
14	9.108	655	658	660	rBV	1939985	1737454	46.48%	7.942%
15	9.416	683	685	687	rVB	48930	46429	1.24%	0.212%
16	9.496	691	692	695	rVB	143713	126988	3.40%	0.580%
17	9.782	714	717	719	rBV	508288	584555	15.64%	2.672%
18	10.559	783	785	788	rBV	762714	729318	19.51%	3.334%
19	11.256	843	846	848	rBV	593486	504171	13.49%	2.305%
20	11.302	848	850	856	rVB2	18140	41403	1.11%	0.189%
21	11.588	871	875	877	rVB3	50386	66318	1.77%	0.303%
22	12.674	967	970	973	rBV2	87638	91756	2.45%	0.419%
23	12.845	982	985	987	rBV	926247	1224335	32.75%	5.596%
24	13.314	1022	1026	1029	rBV3	281062	689225	18.44%	3.150%
25	13.382	1029	1032	1034	rBV	57221	54032	1.45%	0.247%
26	13.760	1063	1065	1069	rBV	61125	100498	2.69%	0.459%
27	13.885	1073	1076	1078	rBV	555860	622975	16.67%	2.848%
28	14.137	1095	1098	1100	rVB3	81699	130507	3.49%	0.597%
29	14.274	1107	1110	1112	rBV3	354649	493628	13.21%	2.256%
30	14.377	1116	1119	1123	rBV2	40811	91036	2.44%	0.416%
31	14.971	1169	1171	1173	rBV	75831	89570	2.40%	0.409%
32	15.268	1194	1197	1200	rBV	335554	380651	10.18%	1.740%
33	15.714	1233	1236	1239	rBV	129200	180700	4.83%	0.826%
34	16.686	1318	1321	1324	rBV2	31737	49547	1.33%	0.226%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

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-BF063016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.926	1339	1342	1343	rBV	30792	44183	1.18%	0.202%
36	17.303	1372	1375	1380	rVB4	22419	50989	1.36%	0.233%
37	17.451	1386	1388	1390	rVB3	61900	45412	1.21%	0.208%
38	18.034	1435	1439	1442	rBV3	29871	51451	1.38%	0.235%
39	18.583	1486	1487	1489	rVV	177957	128608	3.44%	0.588%
40	18.811	1504	1507	1510	rVB3	27206	50916	1.36%	0.233%
41	19.040	1526	1527	1532	rVV5	41535	63436	1.70%	0.290%
42	19.143	1532	1536	1540	rVB6	53232	85230	2.28%	0.390%
43	19.200	1540	1541	1543	rBV	25775	48252	1.29%	0.221%
44	19.234	1543	1544	1548	rVV2	53648	98591	2.64%	0.451%

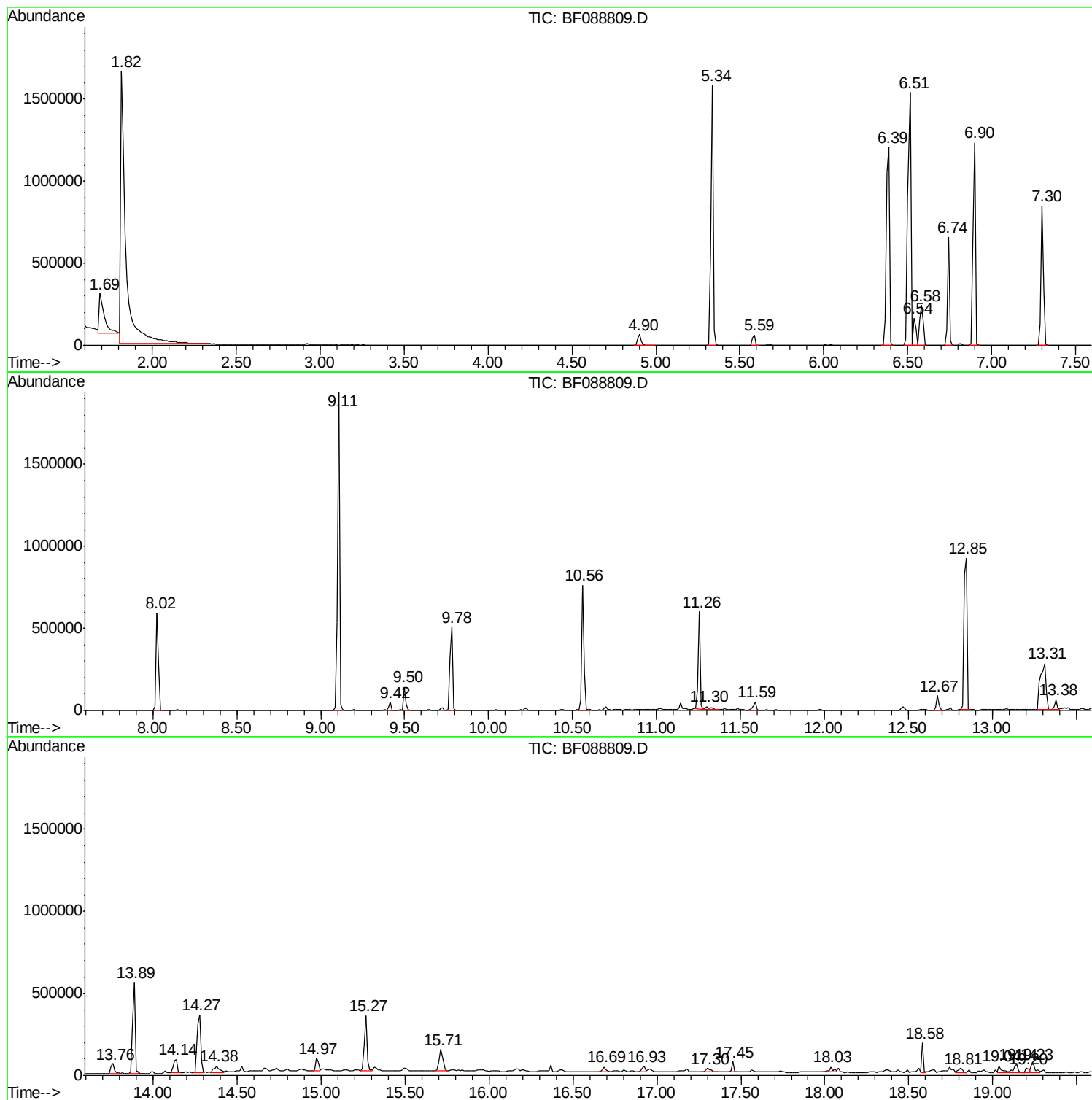
Sum of corrected areas: 21876946

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

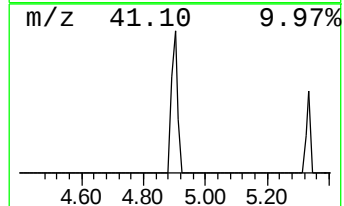
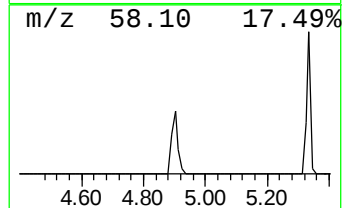
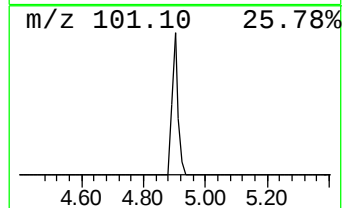
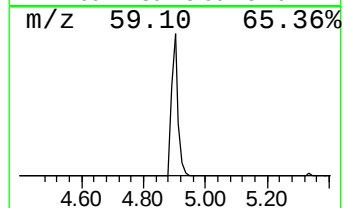
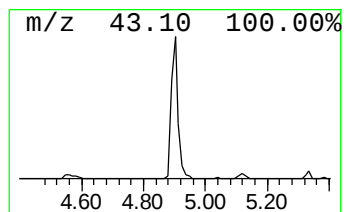
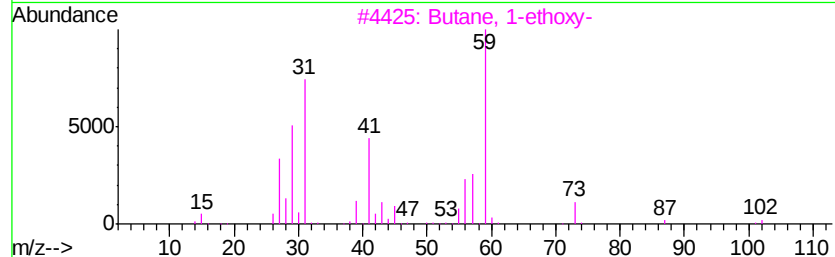
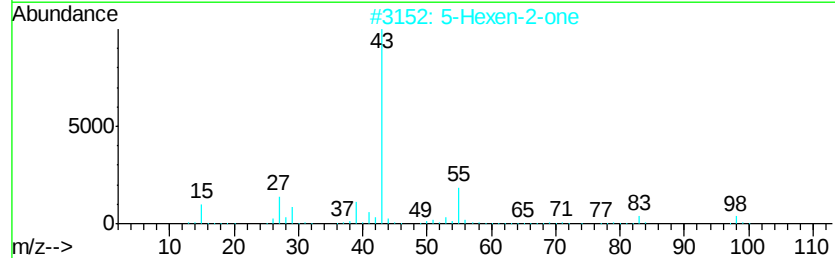
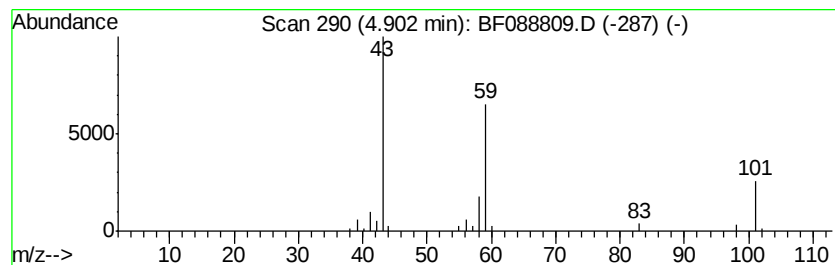
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	3.51 ng	94023	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			5-Hexen-2-one	98	C6H10O	000109-49-9	10
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4			Acetone	58	C3H6O	000067-64-1	9
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

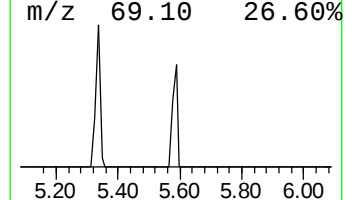
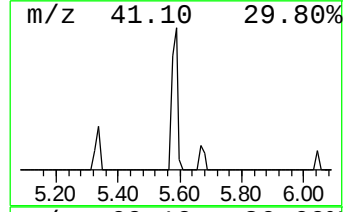
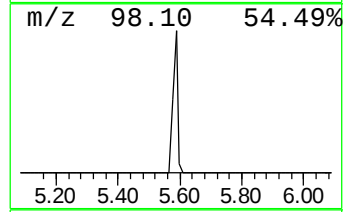
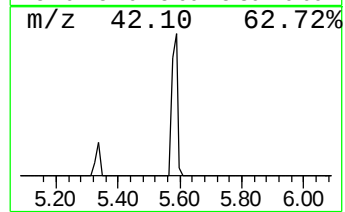
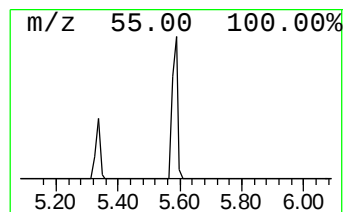
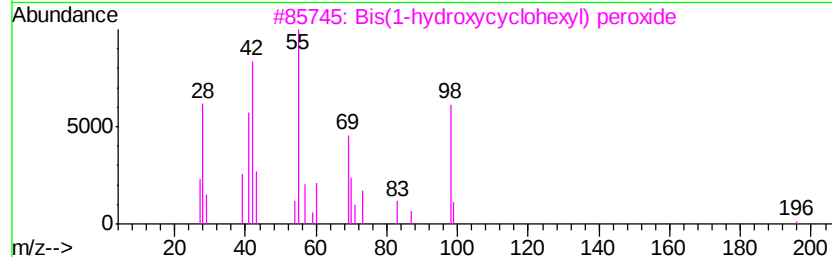
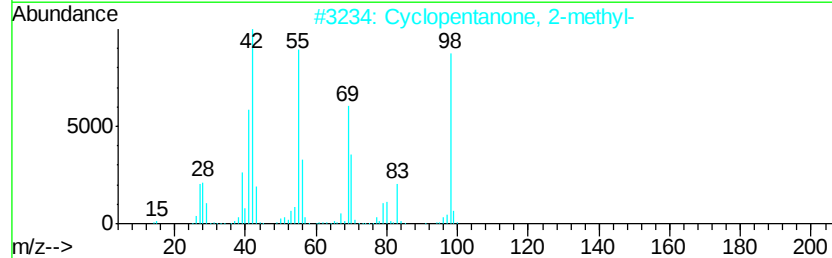
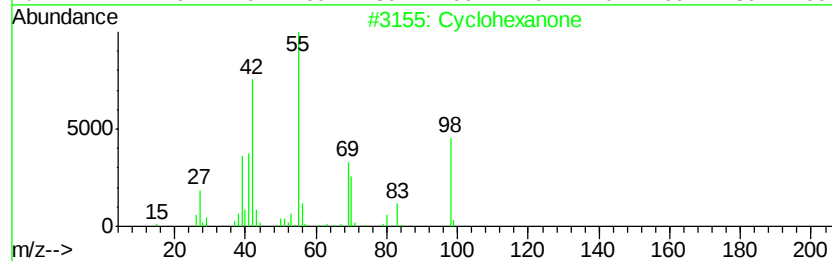
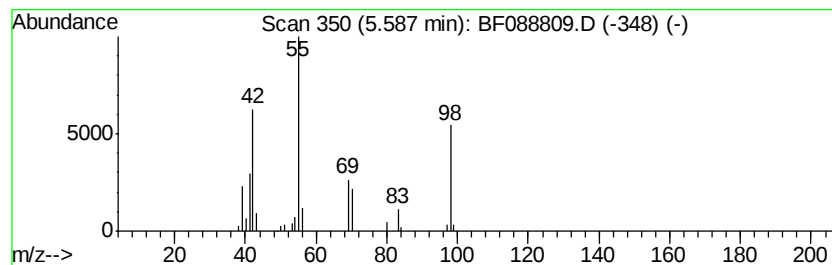
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cyclohexanone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.59	2.80 ng	74954	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone	98	C6H10O	000108-94-1	91
2		Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	50
3		Bis(1-hydroxycyclohexyl) peroxide	230	C12H22O4	002407-94-5	50
4		6-Oxa-bicyclo[3.1.0]hexan-3-one	98	C5H6O2	074017-10-0	47
5		Cyclohexane, methyl-	98	C7H14	000108-87-2	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

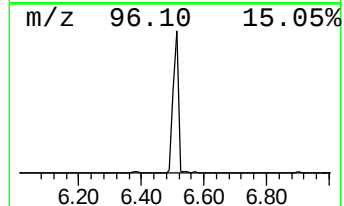
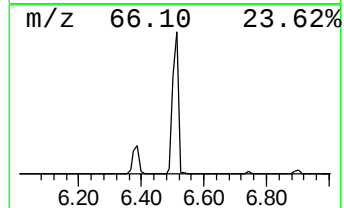
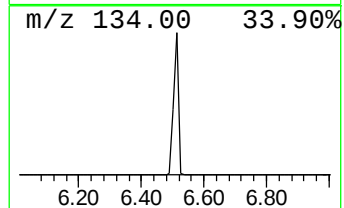
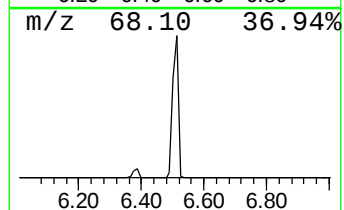
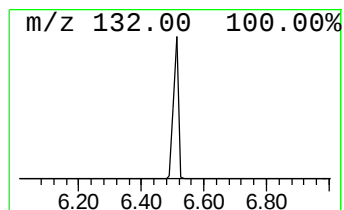
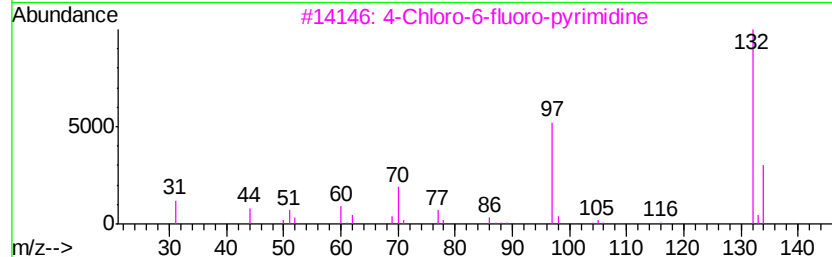
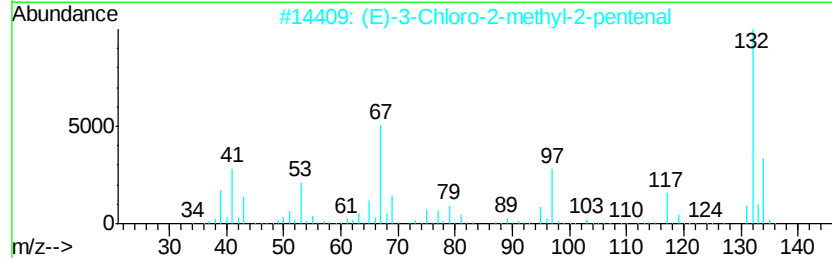
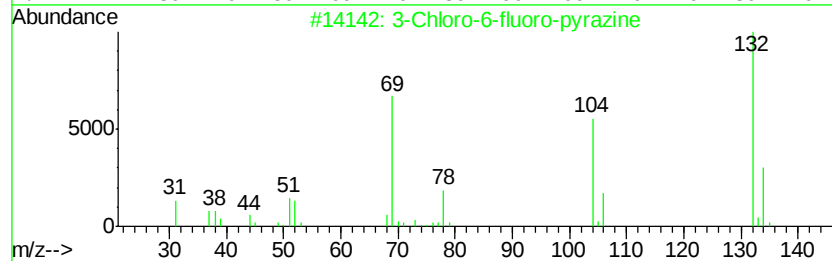
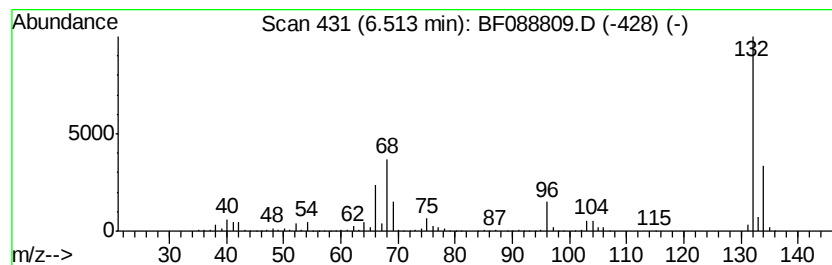
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown6.51 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	63.75 ng	1706640	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	17
3	4-Chloro-6-fluoro-pyrimidine			132	C4H2ClFN2	051422-01-6	9
4	1,3,5-Trifluorobenzene			132	C6H3F3	000372-38-3	9
5	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

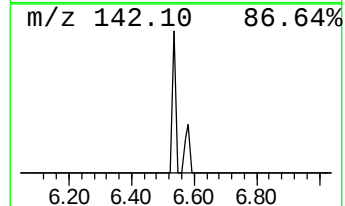
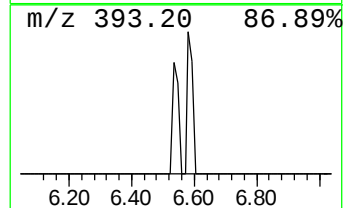
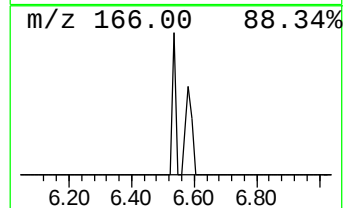
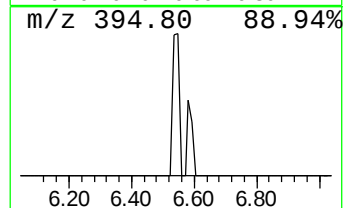
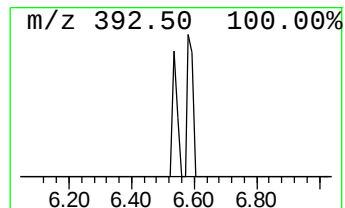
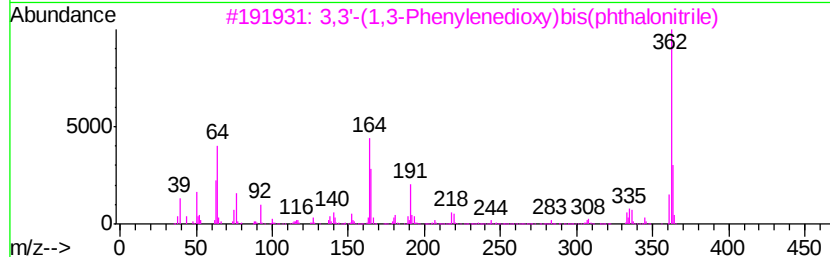
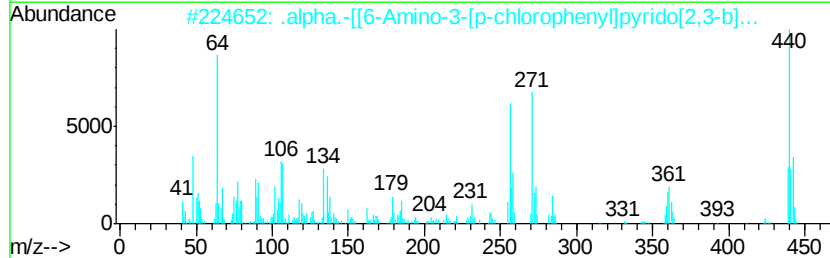
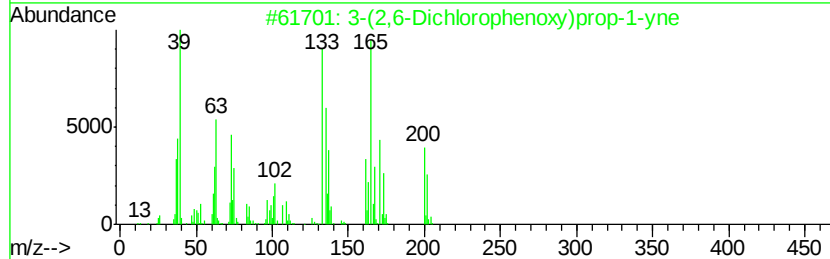
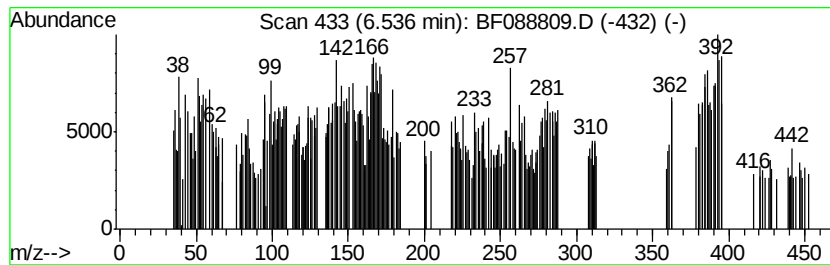
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown6.54 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	7.05 ng	188750	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-	(2,6-Dichlorophenoxy)prop-1-yne	200	C9H6Cl2O	003598-66-1	41
2	.alpha.-[[6-Amino-3-[p-chlorophe...		440	C20H17ClN6O2S	1000254-47-6	35
3	3,3'-(1,3-Phenylenedioxy)bis(pht...		362	C22H10N4O2	301211-94-9	35
4	2,5-Di-(4-nitrophenyl)-tetrazol		312	C13H8N6O4	059635-48-2	35
5	Phenol, 4-bromo-2,5-dichloro-		240	C6H3BrCl2O	001940-42-7	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

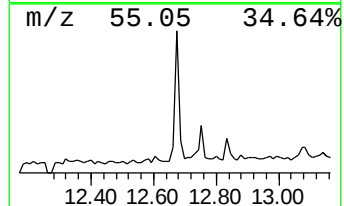
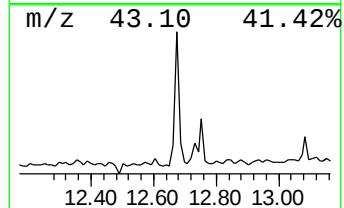
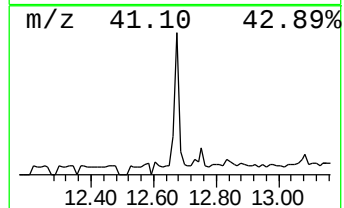
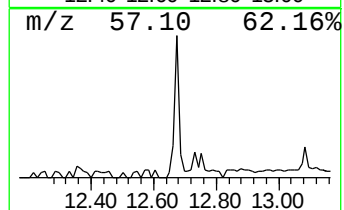
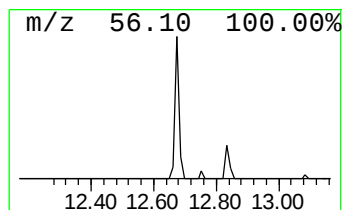
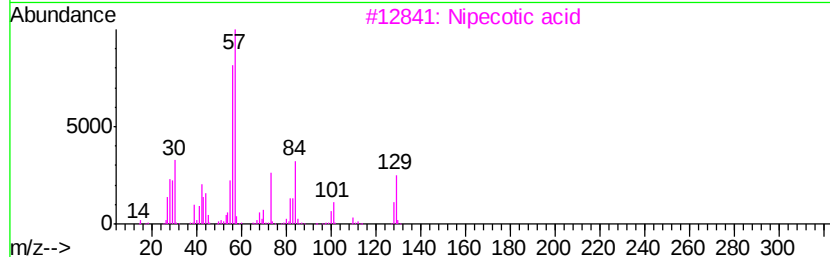
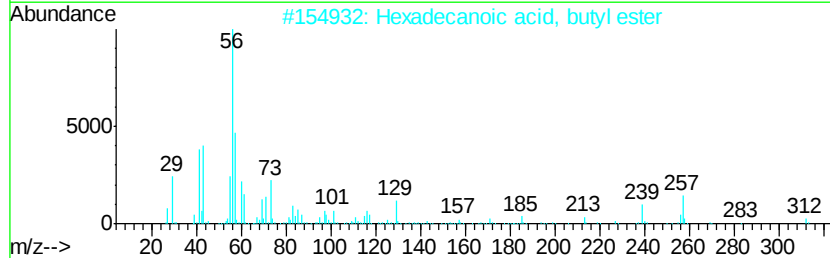
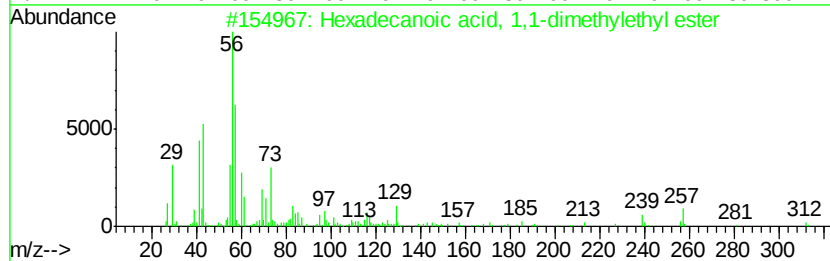
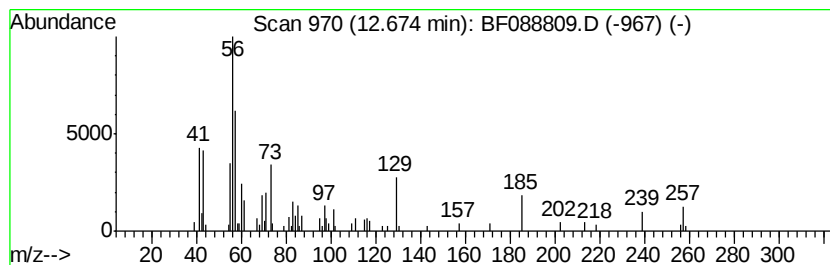
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecanoic acid, 1,1-dime... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	2.95 ng	91756	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	87
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	80
3		Nipecotic acid	129	C6H11NO2	000498-95-3	50
4		2-Methyl-n-1-tridecene	196	C14H28	018094-01-4	35
5		Cyclopropane, 1-(1-methylethyl)-...	210	C15H30	041977-39-3	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

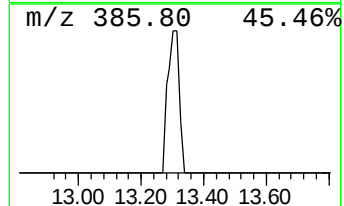
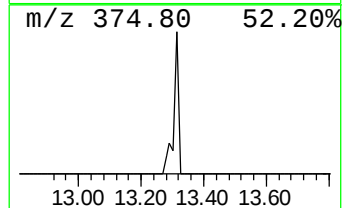
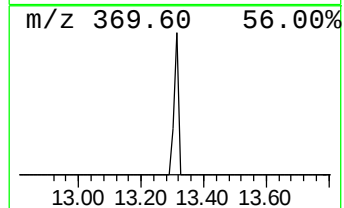
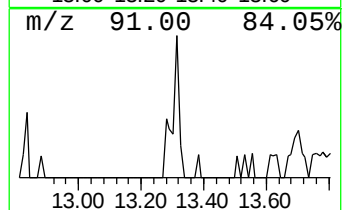
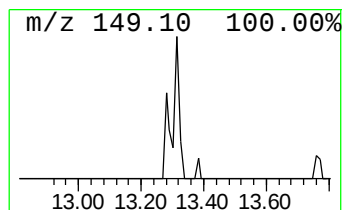
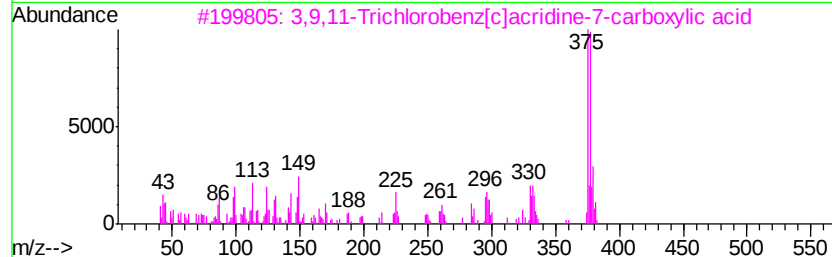
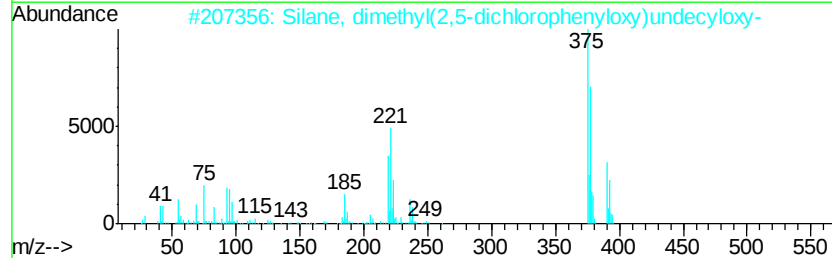
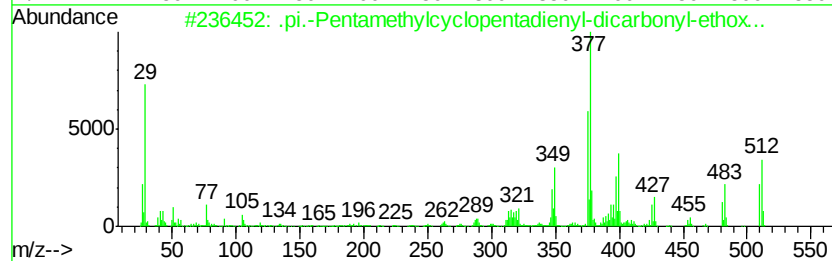
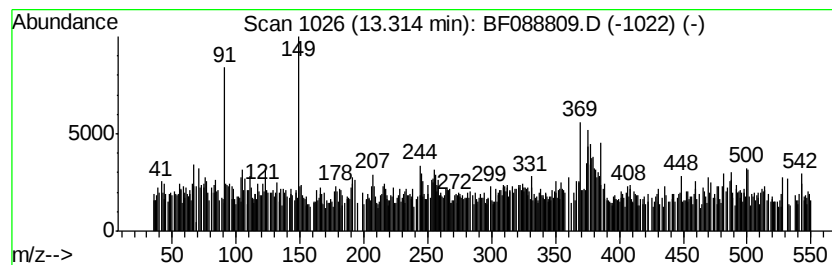
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown13.31 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.31	22.13 ng	689225	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.pi.-Pentamethylcyclopentadienyl...	512	C21H25O3Re	1000287-47-5	25
2		Silane, dimethyl(2,5-dichlorophe...	390	C19H32Cl2O2Si	1000347-37-3	25
3		3,9,11-Trichlorobenz[clacridine-...	375	C18H8Cl3N02	034623-46-6	15
4		1,7-Di(4-biphenyl)-2,2,4,4,6,6-h...	544	C30H36O4Si3	1000347-50-1	12
5		5,6-Dihydro-2,9,11-trichloro-7-b...	375	C19H12Cl3N0	034633-81-3	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

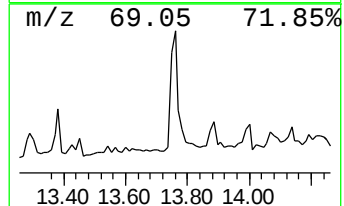
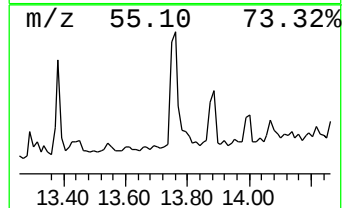
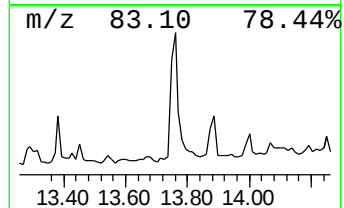
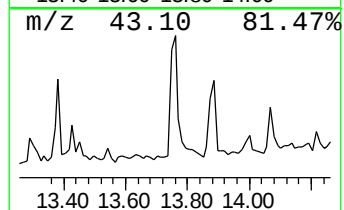
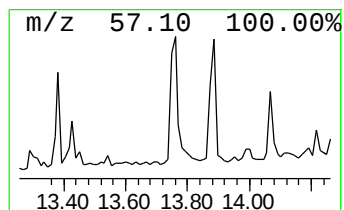
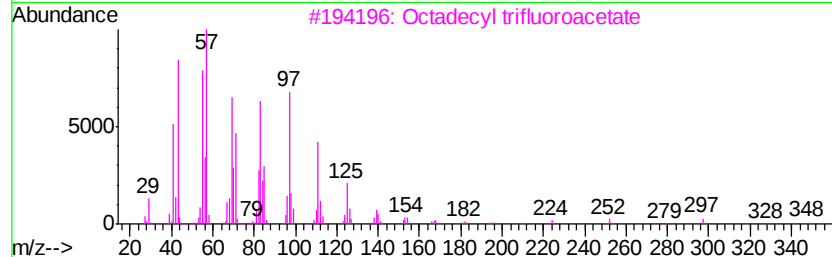
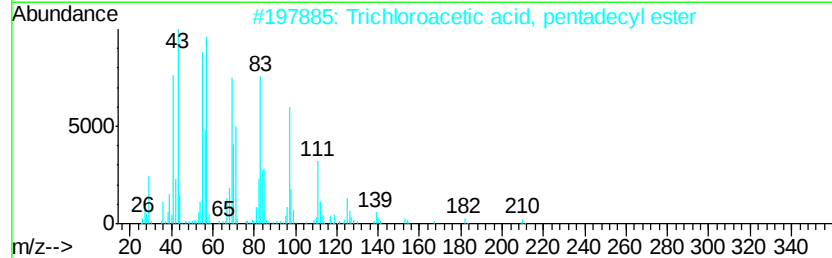
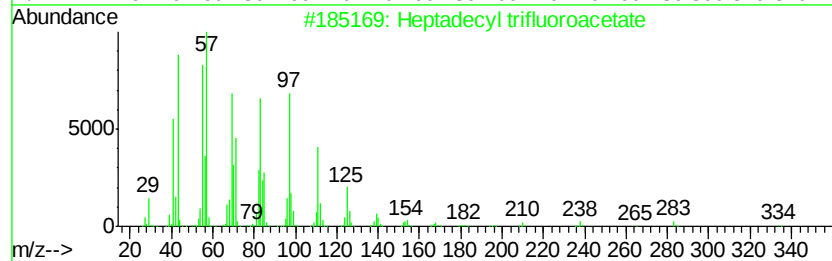
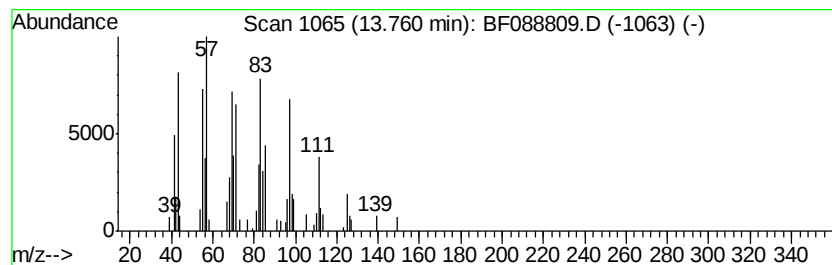
Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

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 11 Heptadecyl trifluoroacetate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.76	3.23 ng	100498	Chrysene-d12	13.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
2	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
4	Carbonic acid, isobutyl octadecyl...	370	C23H46O3	1000314-61-5	91
5	Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

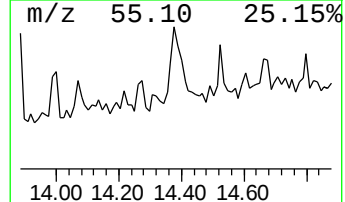
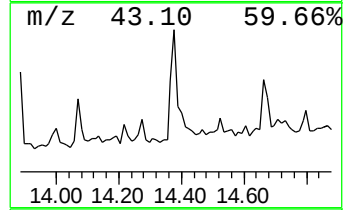
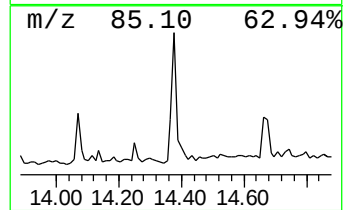
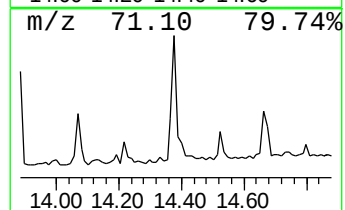
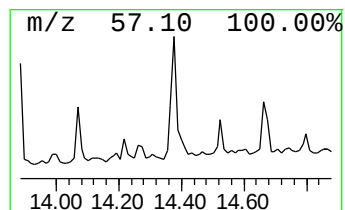
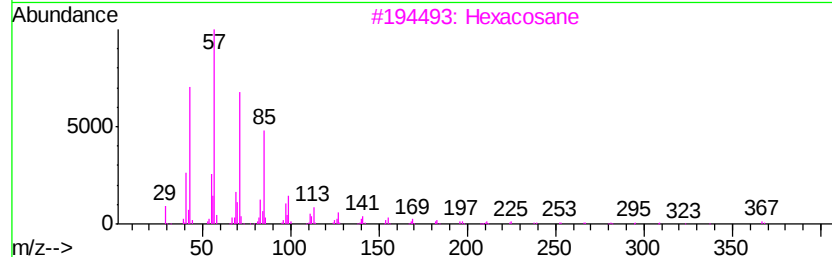
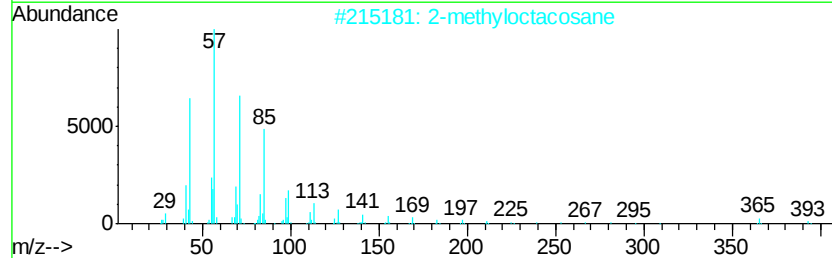
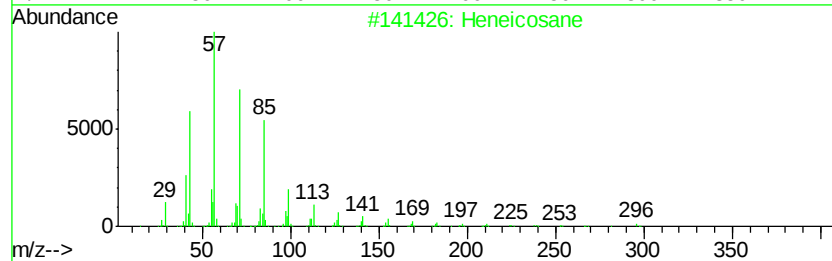
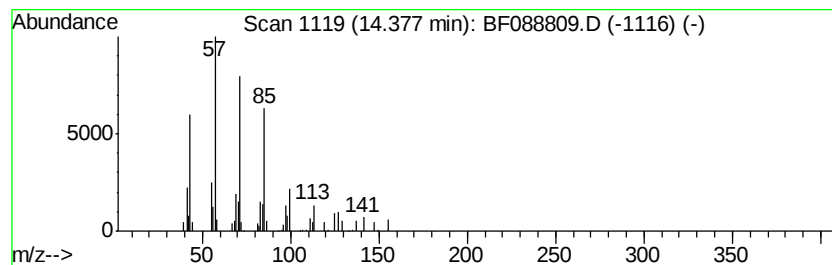
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heneicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.38	2.92 ng	91036	Chrysene-d12	13.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	90
3			Hexacosane	366	C26H54	000630-01-3	87
4			Heptadecane	240	C17H36	000629-78-7	87
5			Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

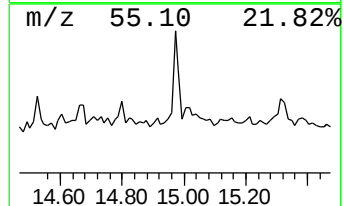
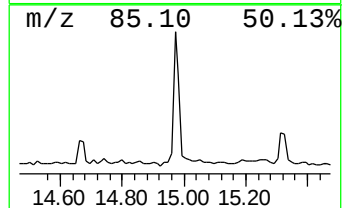
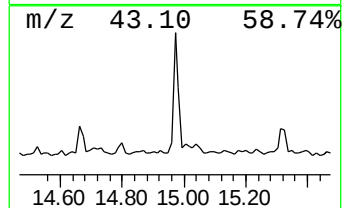
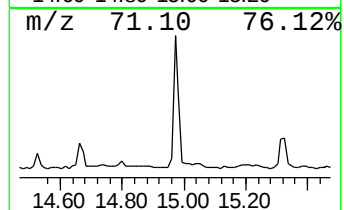
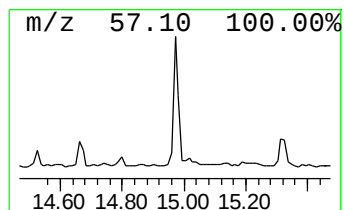
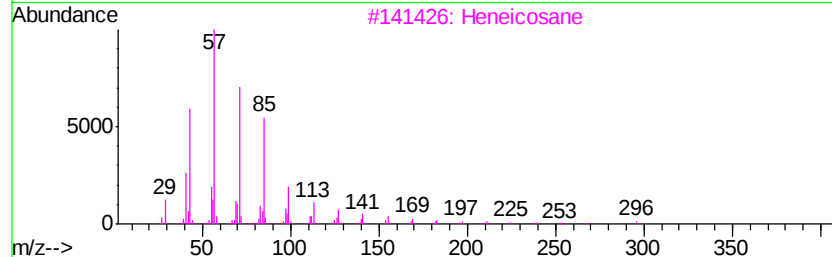
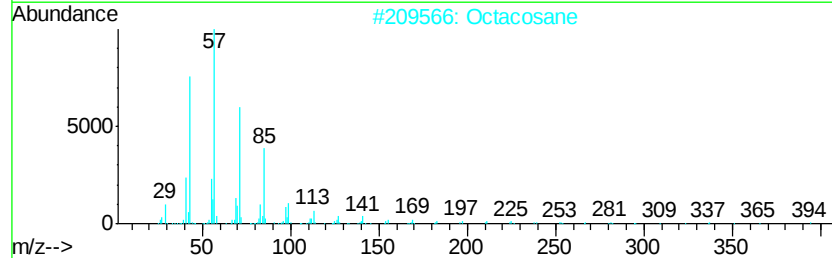
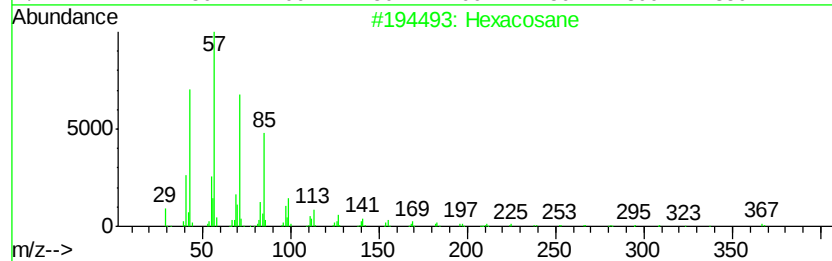
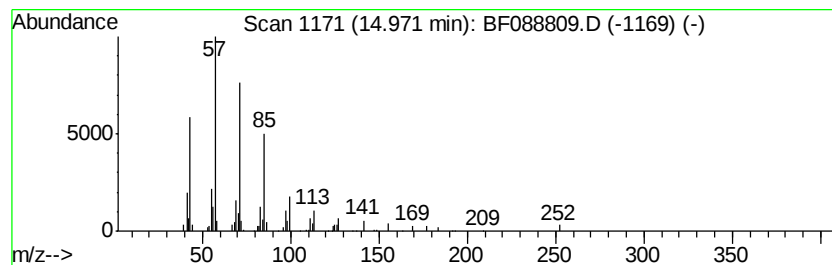
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	4.71 ng	89570	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Triacontane	422	C30H62	000638-68-6	91
5			Hexatriacontane	507	C36H74	000630-06-8	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

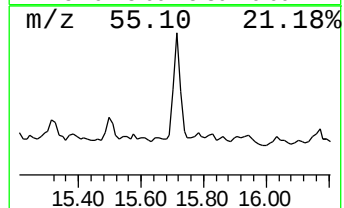
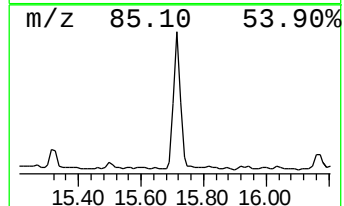
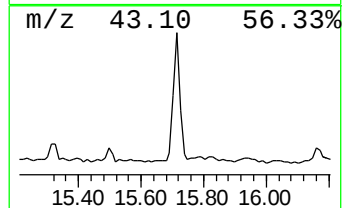
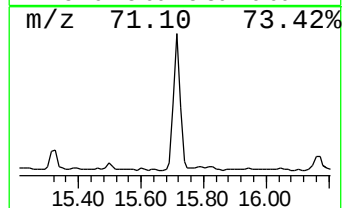
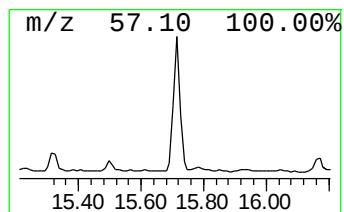
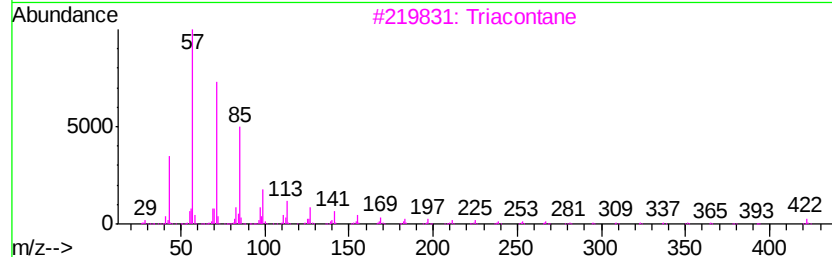
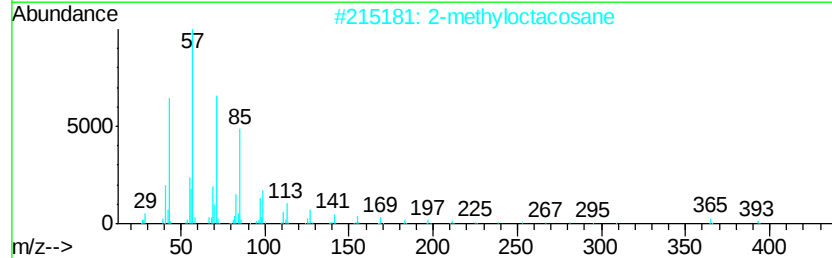
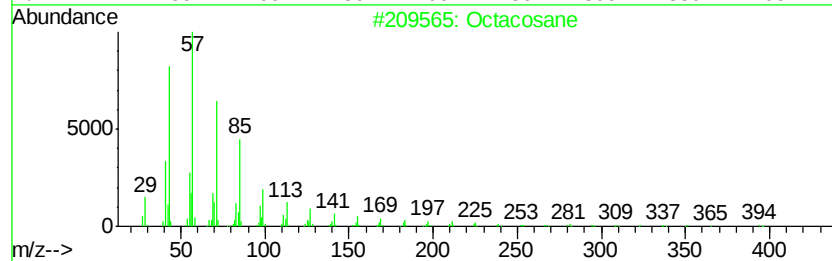
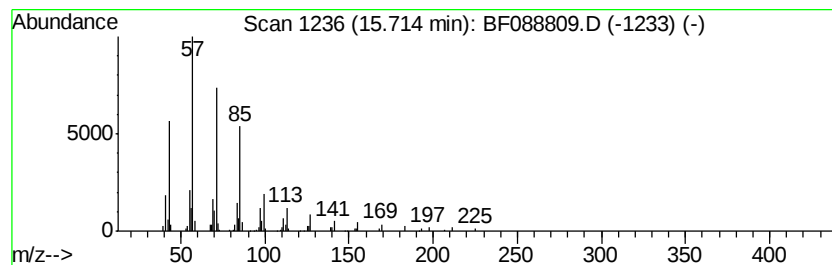
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	9.49 ng	180700	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		triacontane	422	C30H62	000638-68-6	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

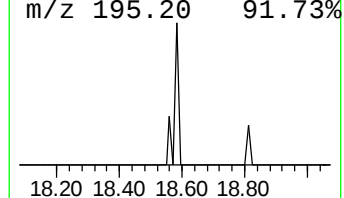
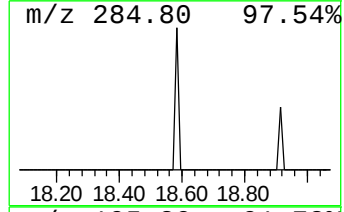
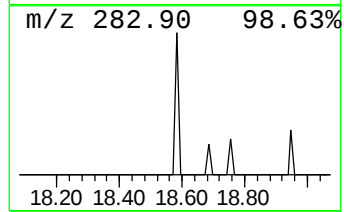
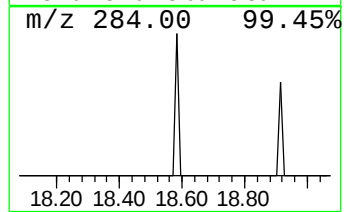
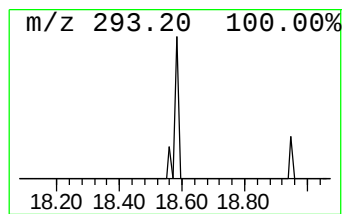
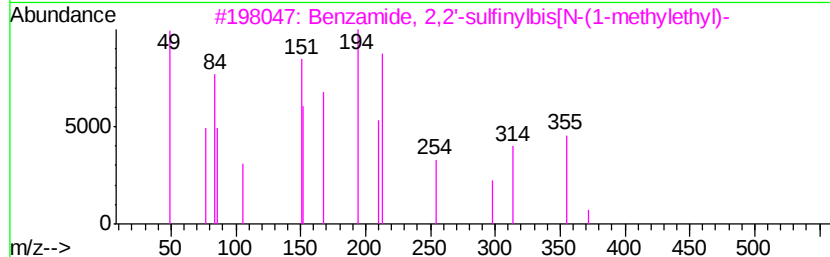
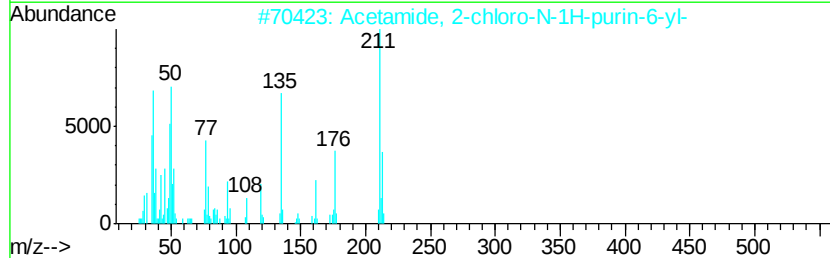
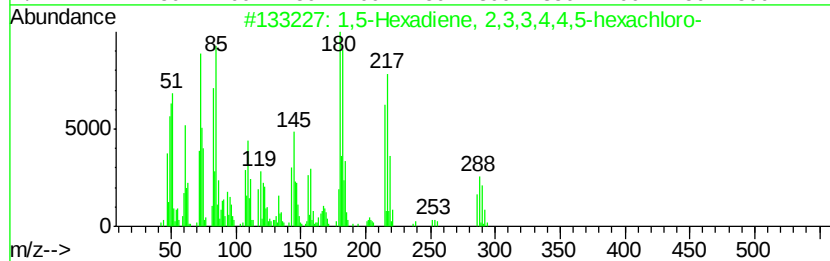
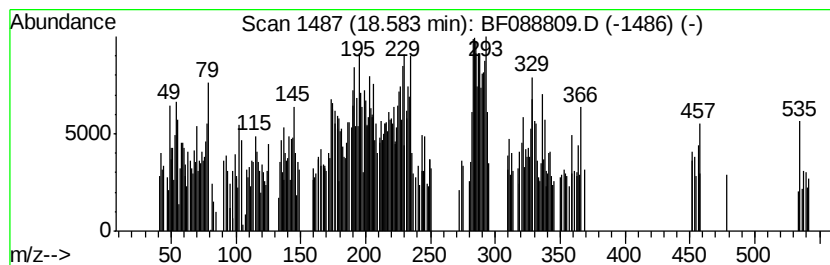
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1,5-Hexadiene, 2,3,3,4,4,5-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.58	6.76 ng	128608	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,5-Hexadiene, 2,3,3,4,4,5-hexac...	286	C6H4Cl6	108562-66-9	55
2			Acetamide, 2-chloro-N-1H-purin-6...	211	C7H6ClN5O	010082-95-8	38
3			Benzamide, 2,2'-sulfinylbis[N-(1...	372	C20H24N2O3S	065838-71-3	30
4			6-Amino-5,8-dimethoxy-4-methylqu...	218	C12H14N2O2	058868-47-6	25
5			4-Imidazolidinone, 5-(5-chlorope...	274	C14H27ClN2O	123053-11-2	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

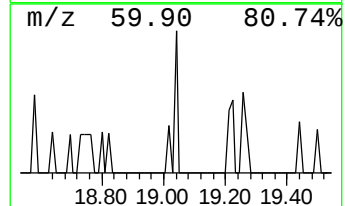
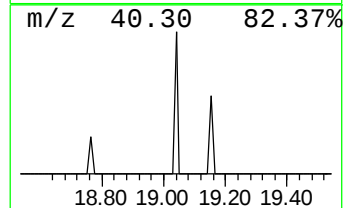
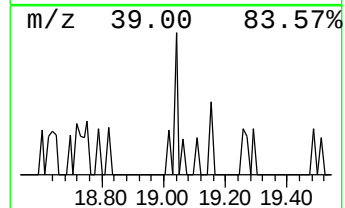
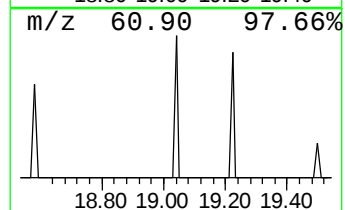
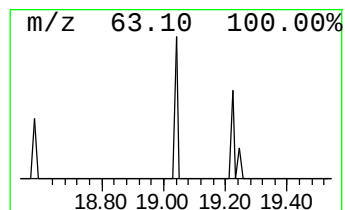
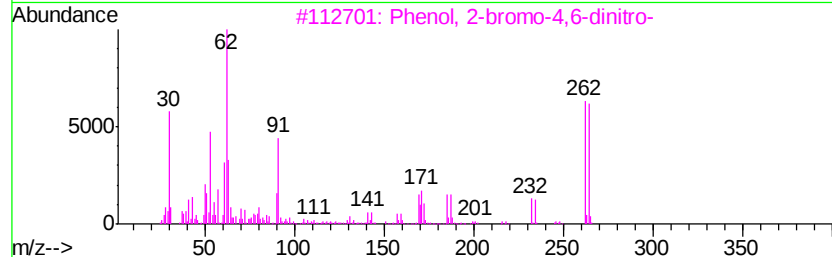
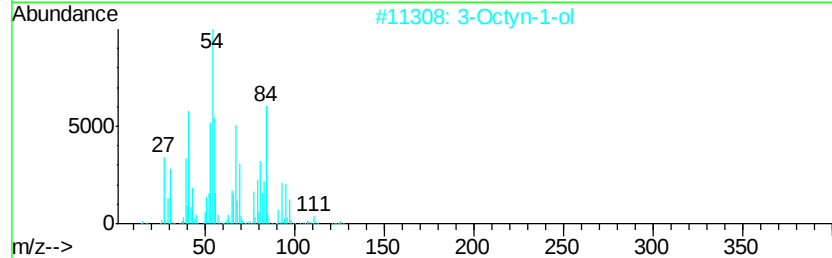
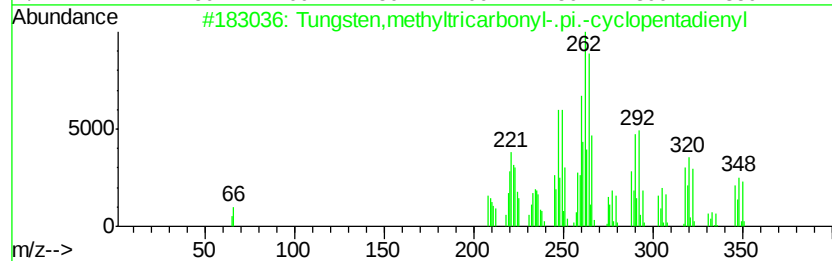
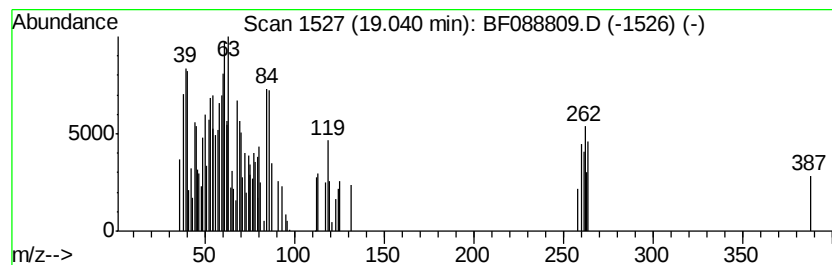
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown19.04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.04	3.33 ng	63436	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tungsten,methyltricarbo	348	C9H8O3W	012082-27-8	27
2		3-Octyn-1-ol	126	C8H14O	014916-80-4	14
3		Phenol, 2-bromo-4,6-dinitro-	262	C6H3BrN2O5	002316-50-9	14
4		2(5H)-Oxepinone, 6,7-dihydro-	112	C6H8O2	057205-07-9	11
5		Pentaborane(11)	66	B5H11	018433-84-6	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
Data File : BF088809.D
Acq On : 8 Jul 2016 6:25
Operator : UM/SJ
Sample : H3897-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

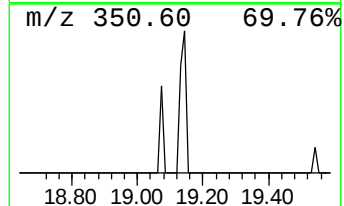
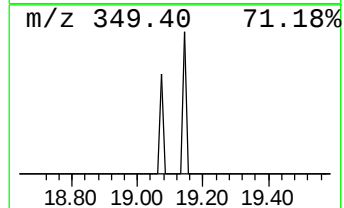
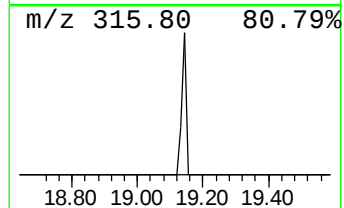
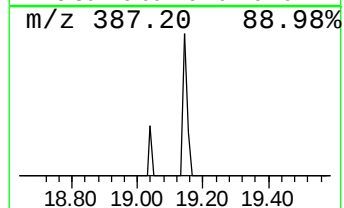
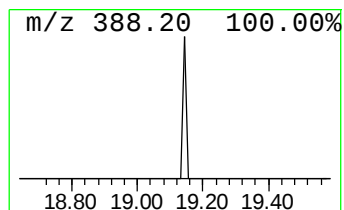
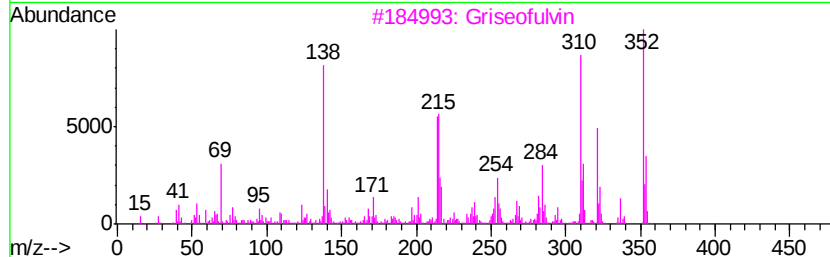
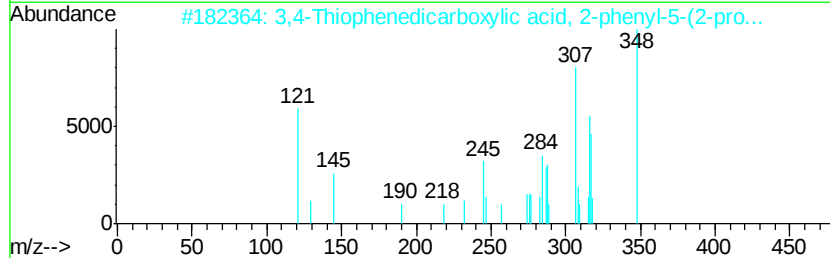
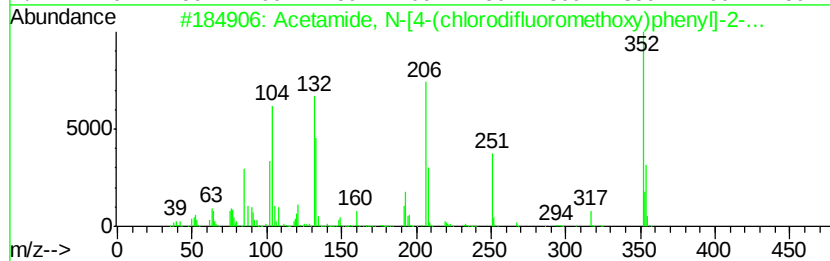
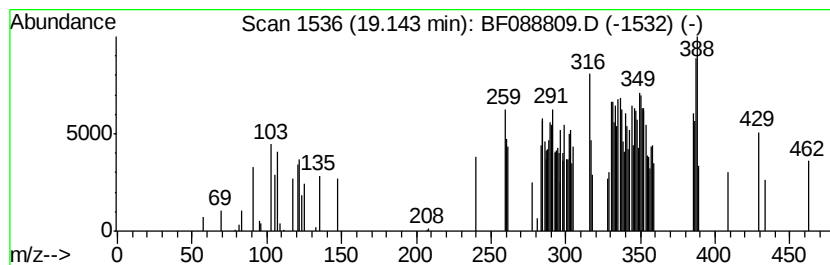
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown19.14 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.14	4.48 ng	85230	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetamide, N-[4-(chlorodifluorom...	352	C16H11ClF2N2O3	1000303-63-7	25
2		3,4-Thiophenedicarboxylic acid, ...	348	C17H16O4S2	066927-68-2	11
3		Griseofulvin	352	C17H17ClO6	000126-07-8	11
4		Tungsten,benzoyltricarboxyl-.pi....	438	C15H10O4W	041308-20-7	11
5		Tungsten, tris(.eta.-4-3-methyl-...	436	C15H24O3W	1000162-96-7	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070716\
 Data File : BF088809.D
 Acq On : 8 Jul 2016 6:25
 Operator : UM/SJ
 Sample : H3897-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-04-COMP

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
2-Pentanone, 4-hy...	4.90	3.5	ng	94023	1	6.74	535443	20.0
Cyclohexanone	5.59	2.8	ng	74954	1	6.74	535443	20.0
unknown6.51	6.51	63.8	ng	1706640	1	6.74	535443	20.0
unknown6.54	6.54	7.0	ng	188750	1	6.74	535443	20.0
Hexadecanoic acid...	12.67	3.0	ng	91756	5	13.89	622975	20.0
unknown13.31	13.31	22.1	ng	689225	5	13.89	622975	20.0
Heptadecyl triflu...	13.76	3.2	ng	100498	5	13.89	622975	20.0
Heneicosane	14.38	2.9	ng	91036	5	13.89	622975	20.0
Hexacosane	14.97	4.7	ng	89570	6	15.27	380651	20.0
Octacosane	15.71	9.5	ng	180700	6	15.27	380651	20.0
1,5-Hexadiene, 2,...	18.58	6.8	ng	128608	6	15.27	380651	20.0
unknown19.04	19.04	3.3	ng	63436	6	15.27	380651	20.0
unknown19.14	19.14	4.5	ng	85230	6	15.27	380651	20.0