

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110716\
 Data File : BF091068.D
 Acq On : 7 Nov 2016 20:50
 Operator : UM/SJ
 Sample : H5565-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BRITTON-PHILLY-PA

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-BF110316.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	1.767	5	7	43	rVB	1730478	3998136	95.33%	10.700%
2	4.818	271	274	286	rBV	367614	662476	15.80%	1.773%
3	5.264	310	313	329	rBV	3485635	3763088	89.72%	10.071%
4	6.327	403	406	414	rBV2	3143993	4194150	100.00%	11.225%
5	6.441	414	416	419	rBV	3456550	3344624	79.74%	8.951%
6	6.670	434	436	447	rVB	1079070	1026371	24.47%	2.747%
7	6.830	447	450	452	rBV	2685667	2697253	64.31%	7.219%
8	7.242	483	486	488	rBV	1322685	1304073	31.09%	3.490%
9	7.344	493	495	502	rVB	37571	65101	1.55%	0.174%
10	7.962	546	549	551	rBV	1099277	1178008	28.09%	3.153%
11	8.967	635	637	641	rBV	77615	113190	2.70%	0.303%
12	9.036	641	643	646	rBV	2709333	3776062	90.03%	10.106%
13	9.436	676	678	681	rBV	260907	231139	5.51%	0.619%
14	9.710	700	702	705	rBV	1601237	1397638	33.32%	3.740%
15	10.156	739	741	743	rVB	68152	56932	1.36%	0.152%
16	10.499	769	771	774	rBV	1334679	1352177	32.24%	3.619%
17	10.625	780	782	787	rVB	55562	94822	2.26%	0.254%
18	11.082	820	822	823	rBV	46219	61057	1.46%	0.163%
19	11.196	829	832	834	rBV	1376865	1343112	32.02%	3.595%
20	12.396	935	937	940	rBV	55686	76647	1.83%	0.205%
21	12.625	953	957	959	rBV	70611	113667	2.71%	0.304%
22	12.785	968	971	973	rBV	3741849	3692621	88.04%	9.882%
23	13.631	1043	1045	1048	rBV	33936	49581	1.18%	0.133%
24	13.688	1048	1050	1055	rBV	146513	191876	4.57%	0.514%
25	13.825	1059	1062	1069	rBV	1222728	1315459	31.36%	3.521%
26	13.928	1069	1071	1073	rBV2	41388	65210	1.55%	0.175%
27	14.316	1103	1105	1108	rBV3	44697	89421	2.13%	0.239%
28	14.739	1140	1142	1145	rVV2	40890	47250	1.13%	0.126%
29	14.831	1148	1150	1155	rVB	57314	98840	2.36%	0.265%
30	15.208	1180	1183	1186	rBV	827351	965579	23.02%	2.584%

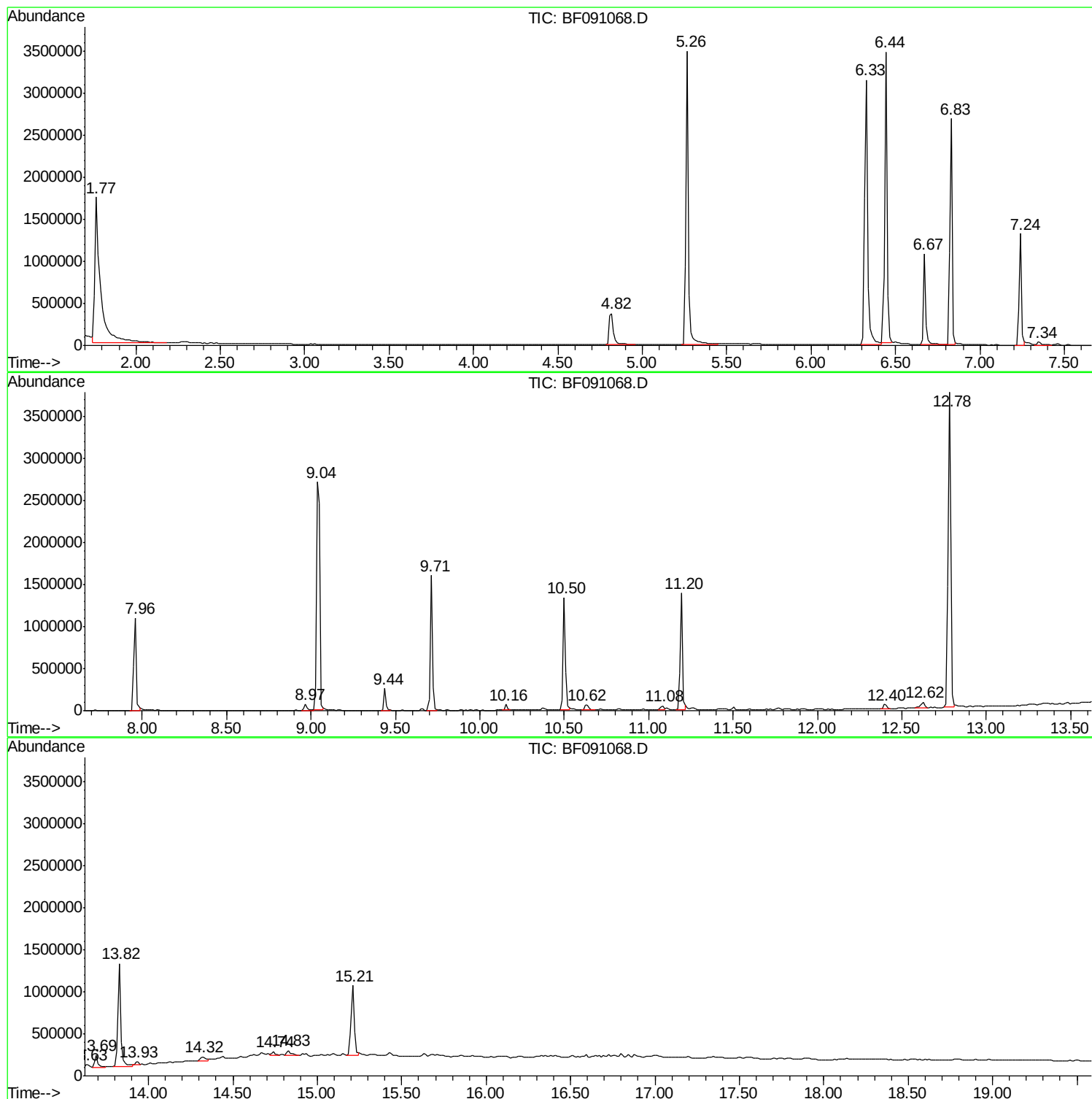
Sum of corrected areas: 37365560

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110716\
Data File : BF091068.D
Acq On : 7 Nov 2016 20:50
Operator : UM/SJ
Sample : H5565-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRITTON-PHILLY-PA

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110716\
Data File : BF091068.D
Acq On : 7 Nov 2016 20:50
Operator : UM/SJ
Sample : H5565-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRITTON-PHILLY-PA

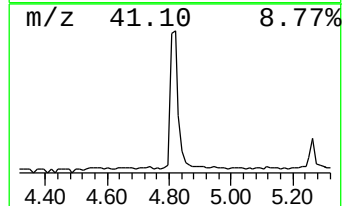
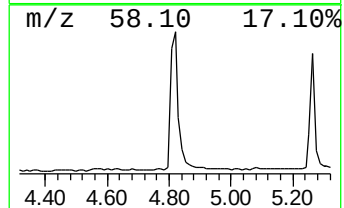
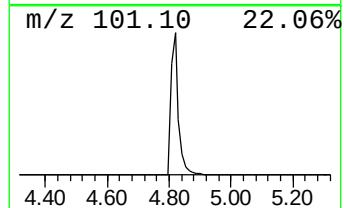
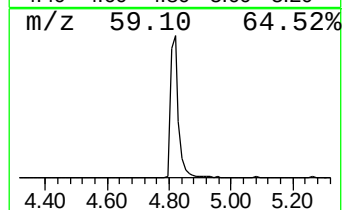
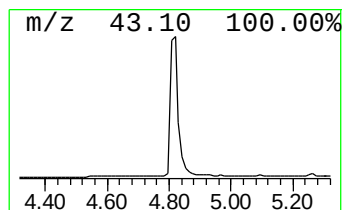
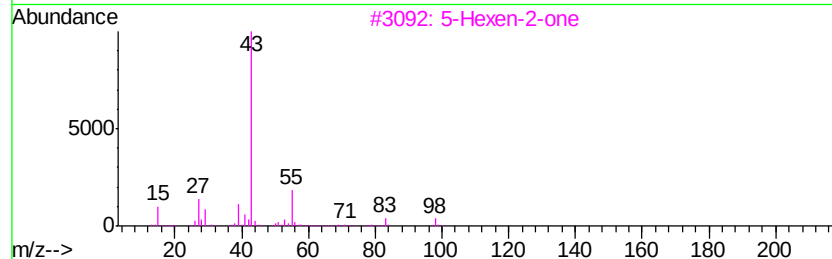
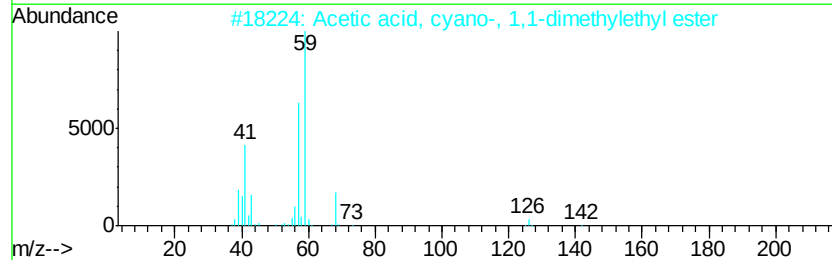
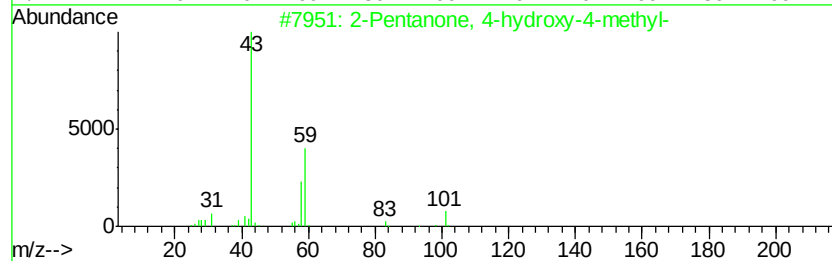
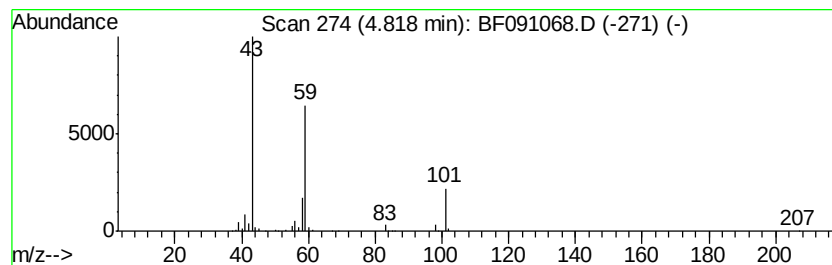
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	12.91 ng	662476	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Guanidine	59	CH5N3	000113-00-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110716\
Data File : BF091068.D
Acq On : 7 Nov 2016 20:50
Operator : UM/SJ
Sample : H5565-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRITTON-PHILLY-PA

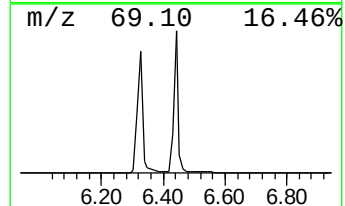
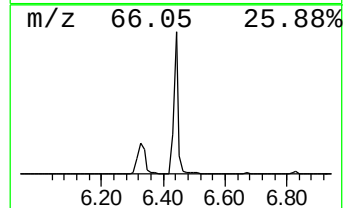
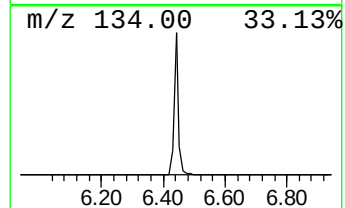
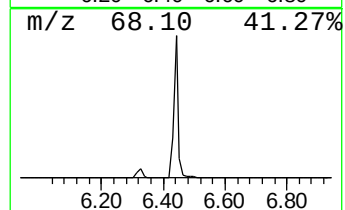
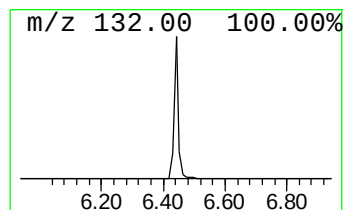
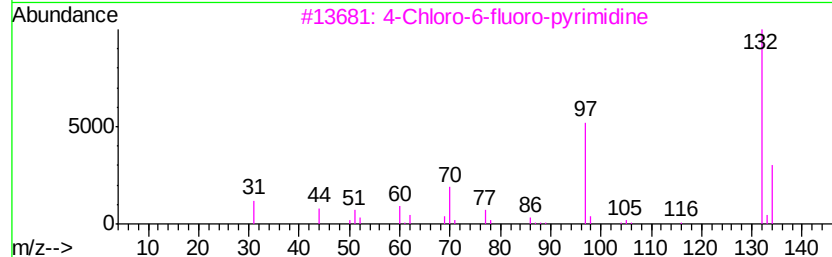
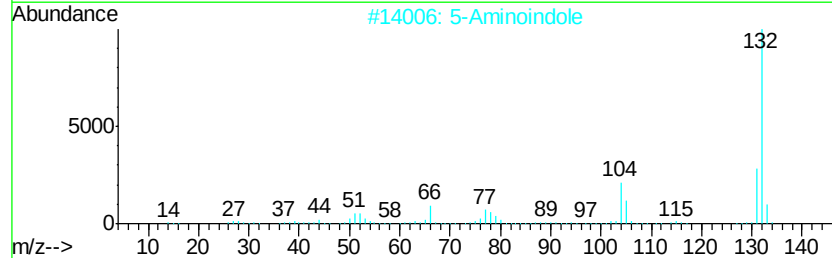
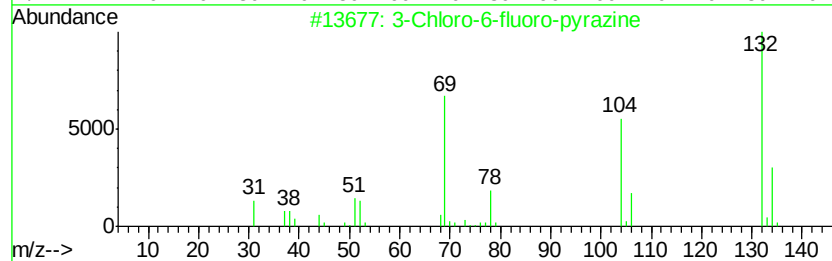
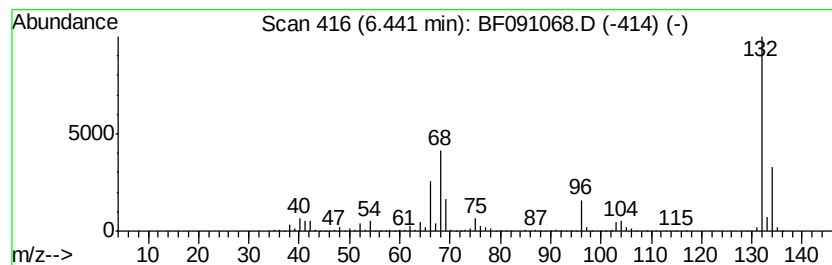
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.44 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	65.17 ng	3344620	1,4-Dichlorobenzene-d4	6.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110716\
Data File : BF091068.D
Acq On : 7 Nov 2016 20:50
Operator : UM/SJ
Sample : H5565-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

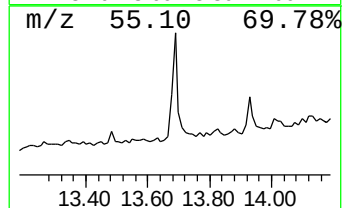
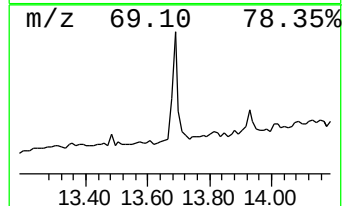
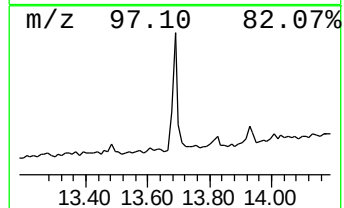
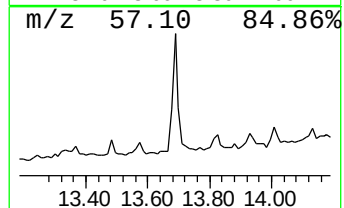
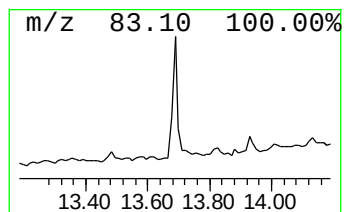
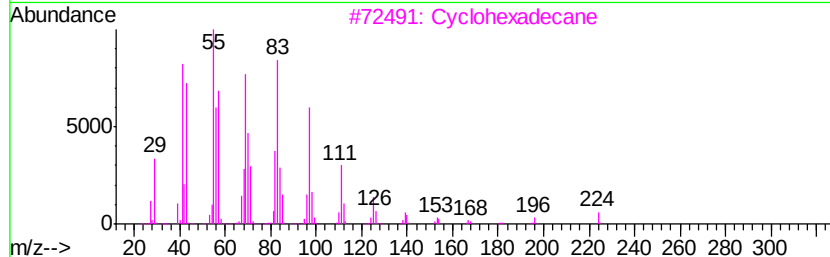
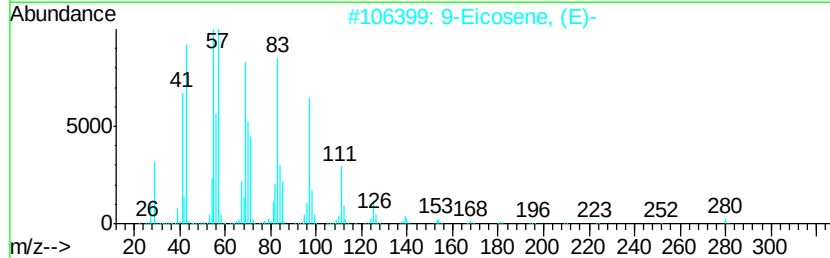
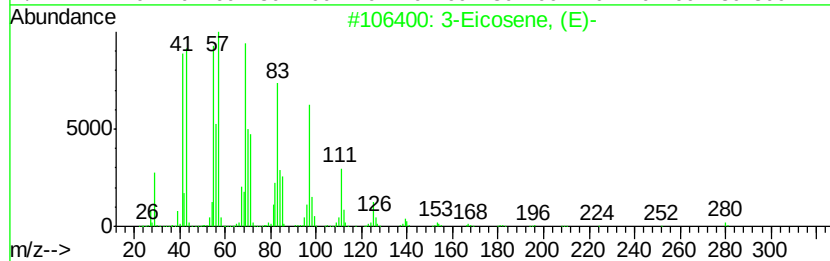
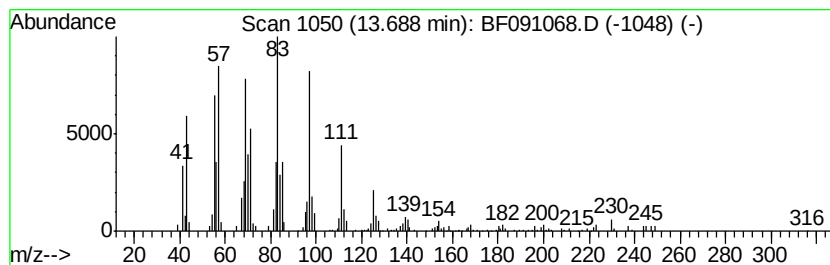
Instrument :
BNA_F
ClientSampleId :
BRITTON-PHILLY-PA

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 3-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	2.92 ng	191876	Chrysene-d12	13.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		3-Eicosene, (E)-	280 C20H40	074685-33-9 91
2		9-Eicosene, (E)-	280 C20H40	074685-29-3 91
3		Cyclohexadecane	224 C16H32	000295-65-8 90
4		1-Octadecanol	270 C18H38O	000112-92-5 87
5		1-Docosene	308 C22H44	001599-67-3 81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110716\
Data File : BF091068.D
Acq On : 7 Nov 2016 20:50
Operator : UM/SJ
Sample : H5565-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRITTON-PHILLY-PA

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.82	12.9	ng	662476	1	6.67	1026370	20.0
unknown6.44	6.44	65.2	ng	3344620	1	6.67	1026370	20.0
3-Eicosene, (E)-	13.69	2.9	ng	191876	5	13.82	1315460	20.0