

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
 Data File : BF101661.D
 Acq On : 22 Dec 2017 18:48
 Operator : SJ/JU
 Sample : I7002-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EPE-106-3DS(16-20)

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-BF121417.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	5.016	494	498	519	rBV	167260	299554	8.74%	1.032%
2	5.410	561	565	591	rBV	2846501	3362504	98.12%	11.582%
3	6.428	734	738	756	rBV	2730543	3426855	100.00%	11.804%
4	6.557	756	760	767	rVV	3103362	3104370	90.59%	10.693%
5	6.786	796	799	808	rBV	998623	920177	26.85%	3.170%
6	6.939	821	825	842	rBV	2405677	2384444	69.58%	8.213%
7	7.357	892	896	913	rBV	2052597	2127813	62.09%	7.329%
8	8.069	1013	1017	1034	rVB	1300871	1230087	35.90%	4.237%
9	9.139	1195	1199	1208	rBV	2998382	2931764	85.55%	10.098%
10	9.210	1208	1211	1214	rVB	64552	52768	1.54%	0.182%
11	9.539	1261	1267	1273	rBV	374315	355248	10.37%	1.224%
12	9.739	1297	1301	1304	rBV	135867	107033	3.12%	0.369%
13	9.822	1311	1315	1324	rVB2	1379218	1247451	36.40%	4.297%
14	10.239	1383	1386	1389	rVB	145229	110377	3.22%	0.380%
15	10.457	1418	1423	1426	rBV2	37479	44929	1.31%	0.155%
16	10.622	1447	1451	1461	rBV	1702761	1811912	52.87%	6.241%
17	10.710	1463	1466	1470	rBV	112805	108420	3.16%	0.373%
18	11.157	1539	1542	1545	rBV	49216	48287	1.41%	0.166%
19	11.316	1565	1569	1572	rBV	1266613	1158236	33.80%	3.990%
20	11.339	1572	1573	1577	rVB	73122	48114	1.40%	0.166%
21	11.827	1652	1656	1661	rBV4	62812	89138	2.60%	0.307%
22	12.533	1773	1776	1781	rBV	49002	64889	1.89%	0.224%
23	12.763	1813	1815	1820	rVB	43384	53727	1.57%	0.185%
24	12.898	1833	1838	1841	rBV	2131291	2027892	59.18%	6.985%
25	13.063	1863	1866	1868	rBV4	45408	50097	1.46%	0.173%
26	13.780	1985	1988	1999	rVB2	140739	204694	5.97%	0.705%
27	13.962	2015	2019	2026	rBV	905861	892469	26.04%	3.074%
28	15.427	2264	2268	2275	rVB2	626215	768500	22.43%	2.647%

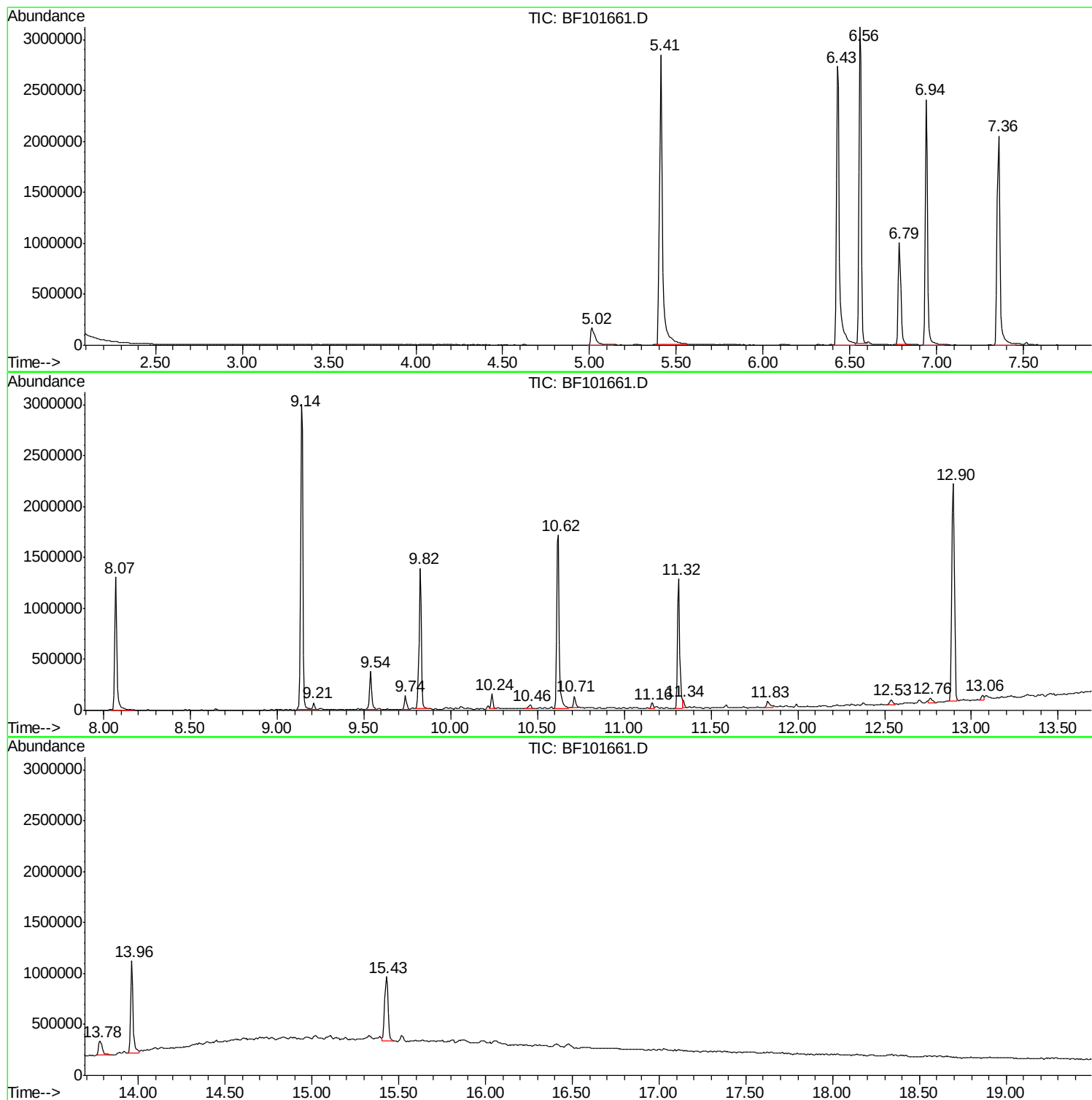
Sum of corrected areas: 29031749

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
Data File : BF101661.D
Acq On : 22 Dec 2017 18:48
Operator : SJ/JU
Sample : I7002-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EPE-106-3DS(16-20)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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\BF122217\
Data File : BF101661.D
Acq On : 22 Dec 2017 18:48
Operator : SJ/JU
Sample : I7002-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EPE-106-3DS(16-20)

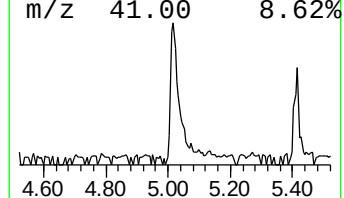
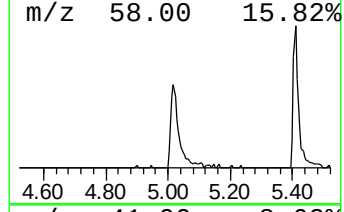
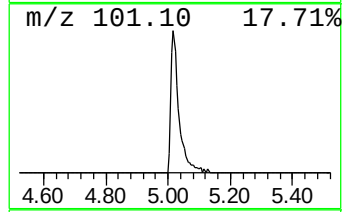
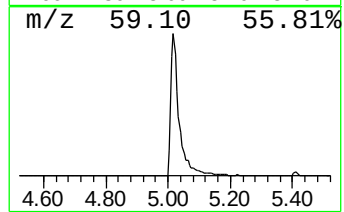
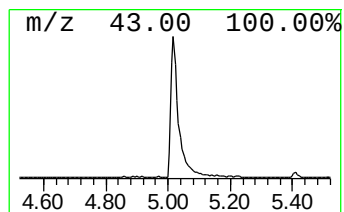
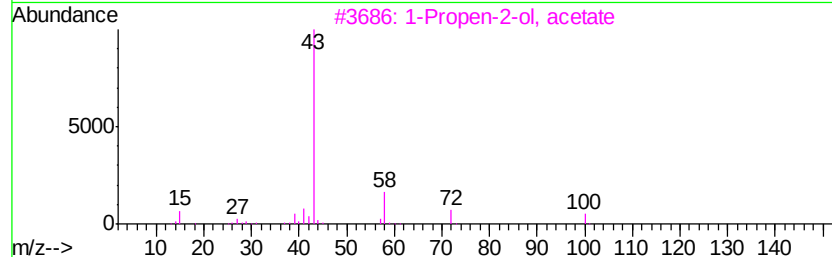
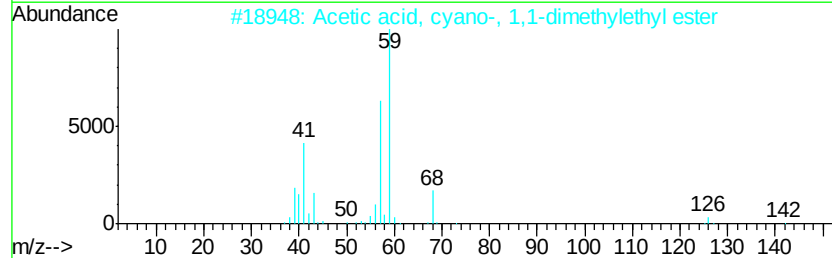
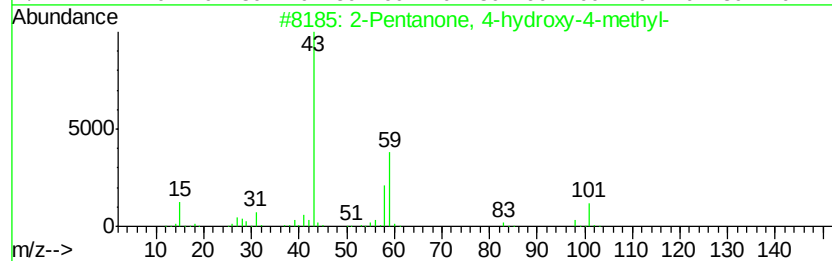
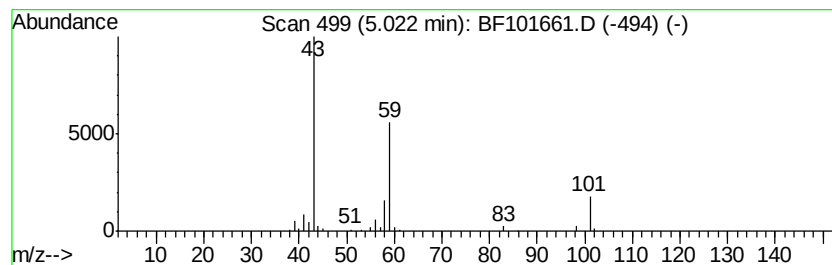
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	6.51 ng	299554	1,4-Dichlorobenzene-d4	6.79

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25	
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
Data File : BF101661.D
Acq On : 22 Dec 2017 18:48
Operator : SJ/JU
Sample : I7002-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EPE-106-3DS(16-20)

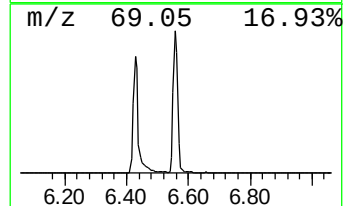
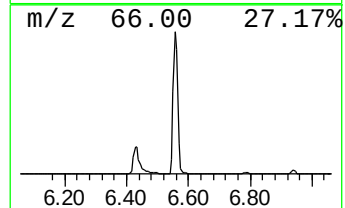
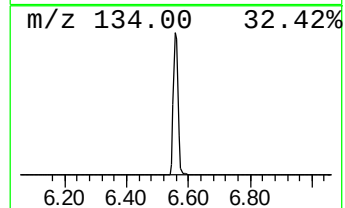
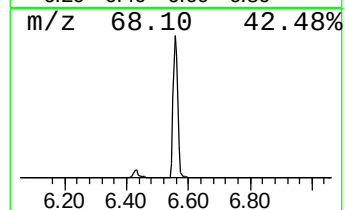
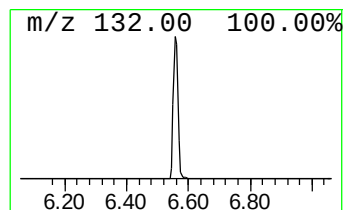
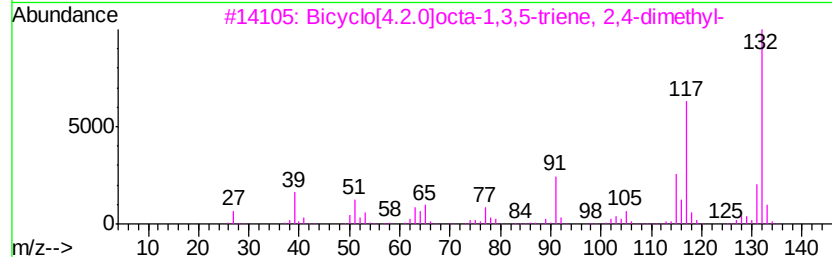
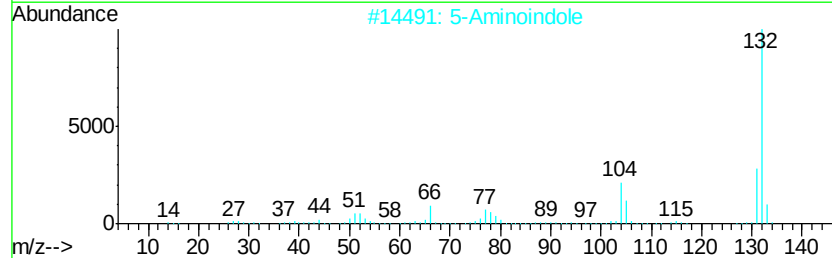
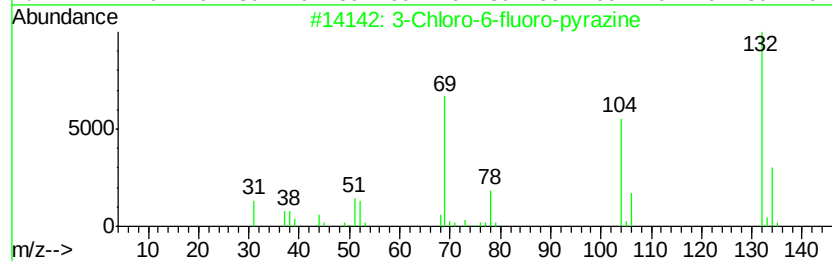
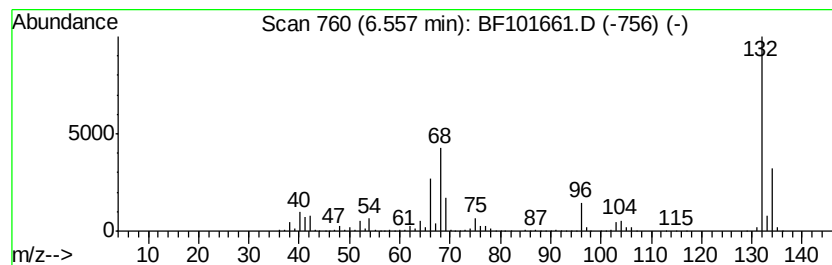
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	67.47 ng	3104370	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene, ...	132	C10H12	028749-81-7	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
Data File : BF101661.D
Acq On : 22 Dec 2017 18:48
Operator : SJ/JU
Sample : I7002-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EPE-106-3DS(16-20)

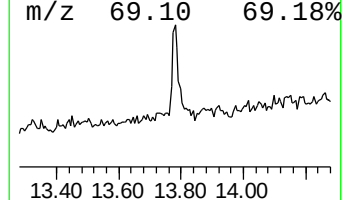
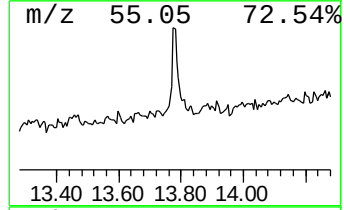
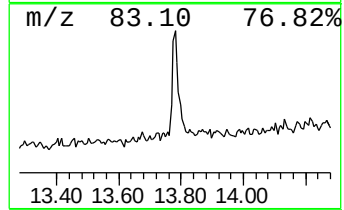
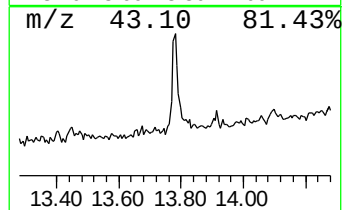
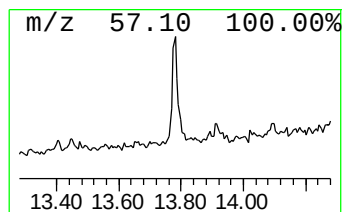
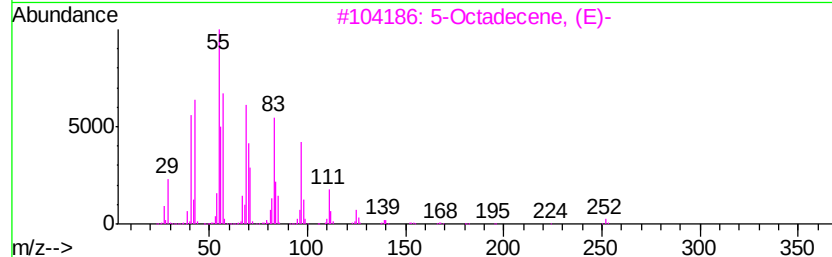
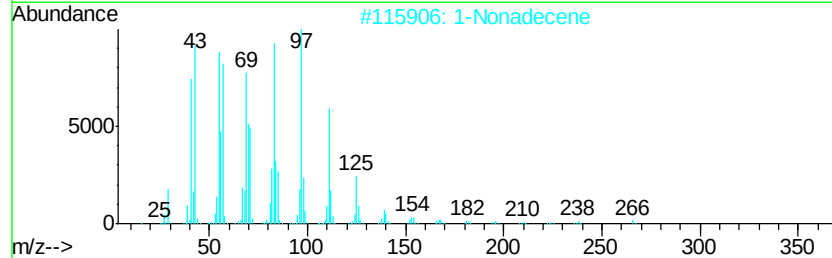
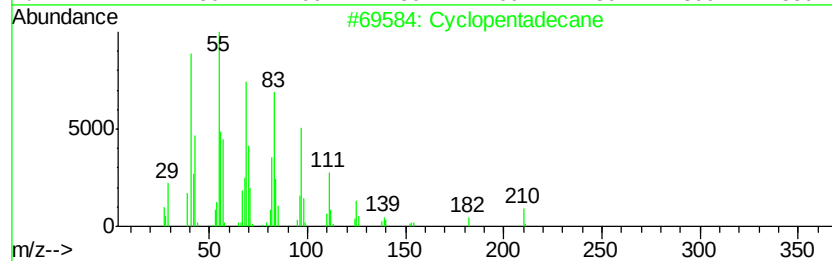
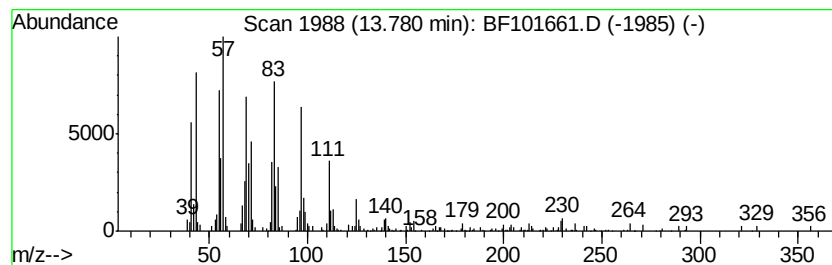
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cyclopentadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	4.59 ng	204694	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	93
2		1-Nonadecene	266	C19H38	018435-45-5	92
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	92
4		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
5		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
Data File : BF101661.D
Acq On : 22 Dec 2017 18:48
Operator : SJ/JU
Sample : I7002-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EPE-106-3DS(16-20)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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...	5.02	6.5	ng	299554	1	6.79	920177	20.0
unknown6.56	6.56	67.5	ng	3104370	1	6.79	920177	20.0
Cyclopentadecane	13.78	4.6	ng	204694	5	13.96	892469	20.0