

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
 Data File : BF101867.D
 Acq On : 3 Jan 2018 18:31
 Operator : SJ/JU
 Sample : I7105-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RT4651

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-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	5.004	493	496	512	rBV	141334	293941	7.81%	0.880%
2	5.398	560	563	597	rBV	2647768	3762480	100.00%	11.264%
3	6.422	733	737	754	rBV	2735802	3730914	99.16%	11.169%
4	6.545	754	758	776	rVB	3187725	3465488	92.11%	10.374%
5	6.769	793	796	806	rBV	964347	953272	25.34%	2.854%
6	6.922	818	822	842	rBV	2514082	2737497	72.76%	8.195%
7	7.345	890	894	917	rBV	2094517	2370781	63.01%	7.097%
8	8.051	1011	1014	1030	rBV	1254989	1274871	33.88%	3.817%
9	8.616	1107	1110	1117	rBV	50556	65039	1.73%	0.195%
10	9.128	1192	1197	1206	rBV	3318056	3336473	88.68%	9.988%
11	9.522	1261	1264	1271	rVB	264034	241724	6.42%	0.724%
12	9.804	1309	1312	1316	rBV2	1263218	1196587	31.80%	3.582%
13	9.839	1316	1318	1324	rVB	100270	95792	2.55%	0.287%
14	10.022	1344	1349	1357	rBV	40994	57267	1.52%	0.171%
15	10.363	1400	1407	1412	rBV	70080	77292	2.05%	0.231%
16	10.522	1431	1434	1439	rVB	139969	116921	3.11%	0.350%
17	10.604	1444	1448	1460	rBV	1749425	1908397	50.72%	5.713%
18	11.133	1535	1538	1545	rVB3	26136	42834	1.14%	0.128%
19	11.298	1563	1566	1569	rBV	1147656	1107256	29.43%	3.315%
20	11.322	1569	1570	1576	rVV	341175	303049	8.05%	0.907%
21	11.386	1578	1581	1588	rVB	67349	77830	2.07%	0.233%
22	11.551	1605	1609	1613	rBV	51194	62022	1.65%	0.186%
23	11.810	1650	1653	1656	rBV2	95698	107650	2.86%	0.322%
24	11.833	1656	1657	1663	rVB2	53795	57338	1.52%	0.172%
25	11.916	1668	1671	1674	rBV	93409	90423	2.40%	0.271%
26	12.521	1770	1774	1782	rBV	529737	525913	13.98%	1.574%
27	12.680	1797	1801	1806	rBV3	33089	43728	1.16%	0.131%
28	12.733	1806	1810	1811	rBV	95641	99390	2.64%	0.298%
29	12.751	1811	1813	1819	rVB	398190	351954	9.35%	1.054%
30	12.880	1831	1835	1838	rBV	2524894	2298425	61.09%	6.881%
31	13.086	1866	1870	1873	rVB	54536	61706	1.64%	0.185%
32	13.145	1877	1880	1883	rBV	35786	41311	1.10%	0.124%
33	13.345	1911	1914	1917	rVB3	36306	41147	1.09%	0.123%
34	13.757	1981	1984	1991	rBV3	114739	142197	3.78%	0.426%

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101867.D
Acq On : 3 Jan 2018 18:31
Operator : SJ/JU
Sample : I7105-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT4651

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

35	13.892	2004	2007	2011	rVB	383981	312728	8.31%	0.936%
36	13.951	2012	2017	2020	rBV2	893604	980125	26.05%	2.934%
37	13.980	2020	2022	2028	rVB2	115564	129147	3.43%	0.387%
38	14.998	2192	2195	2198	rBV2	107132	127497	3.39%	0.382%
39	15.421	2262	2267	2281	rVB	488112	715698	19.02%	2.143%

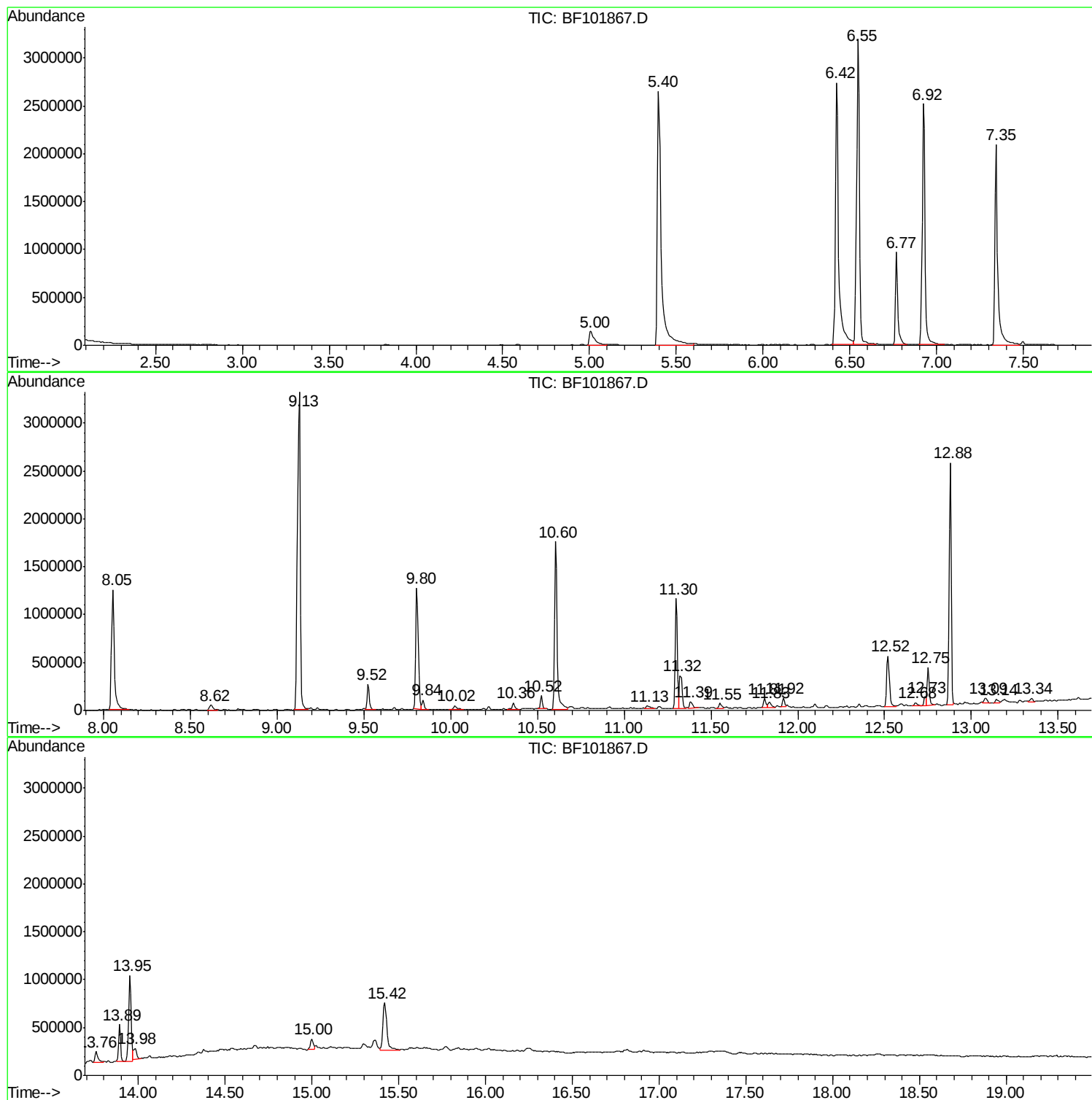
Sum of corrected areas: 33404104

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101867.D
Acq On : 3 Jan 2018 18:31
Operator : SJ/JU
Sample : I7105-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT4651

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\BF010318\
Data File : BF101867.D
Acq On : 3 Jan 2018 18:31
Operator : SJ/JU
Sample : I7105-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT4651

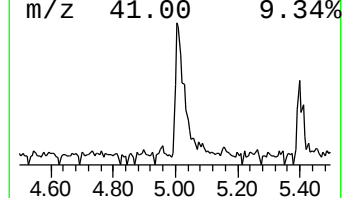
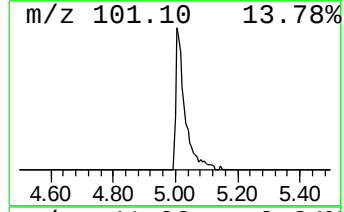
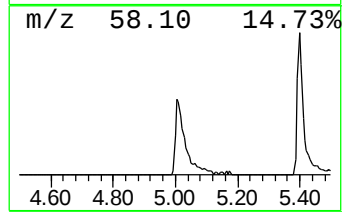
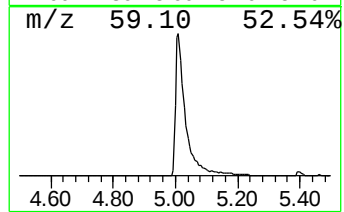
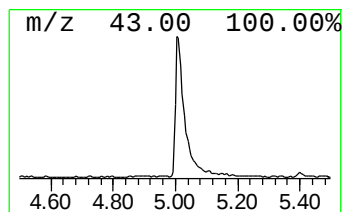
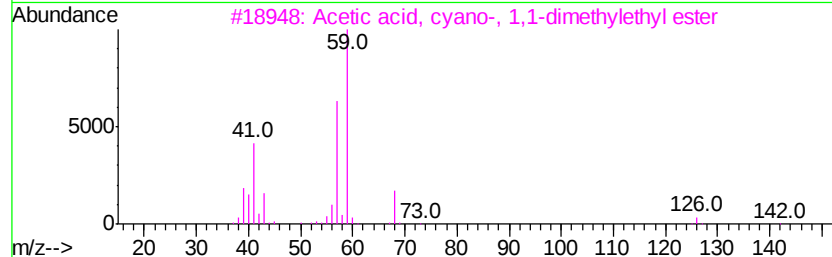
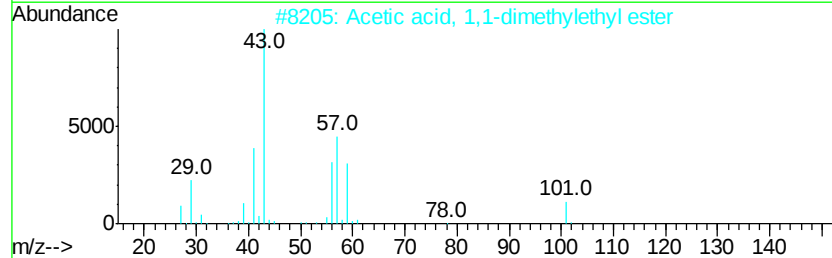
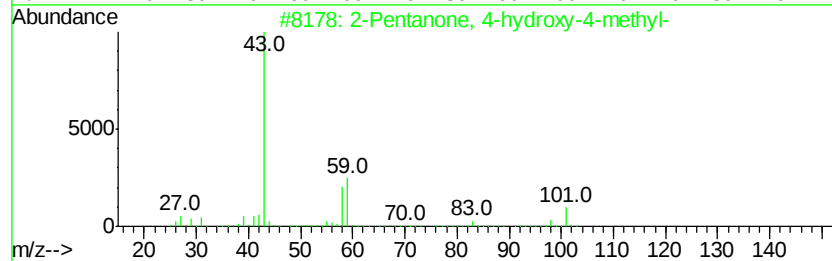
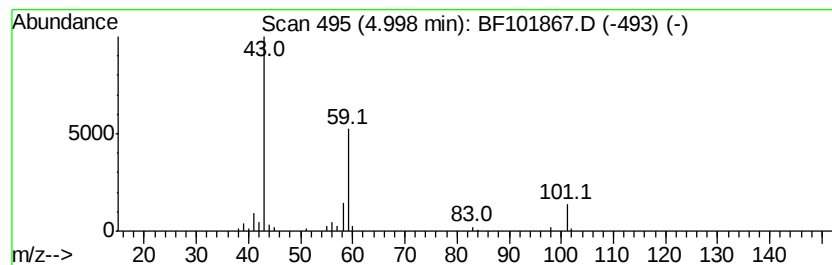
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.00	6.17 ng	293941	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF01867.D
Acq On : 3 Jan 2018 18:31
Operator : SJ/JU
Sample : I7105-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT4651

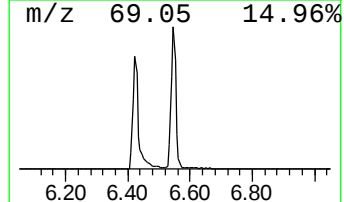
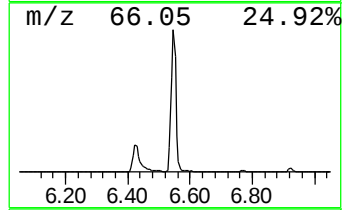
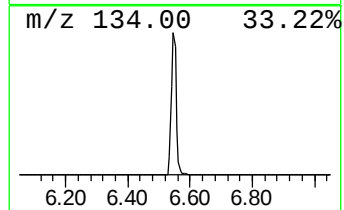
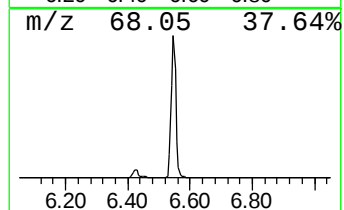
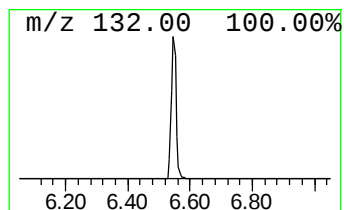
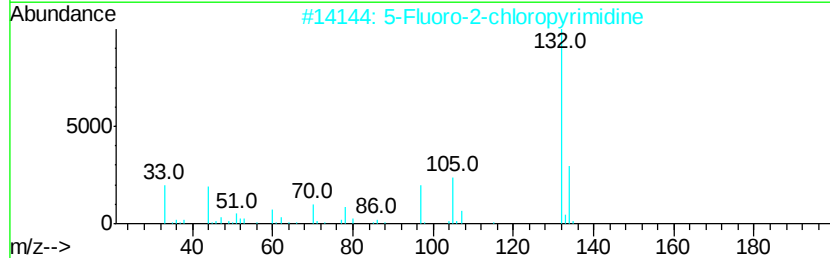
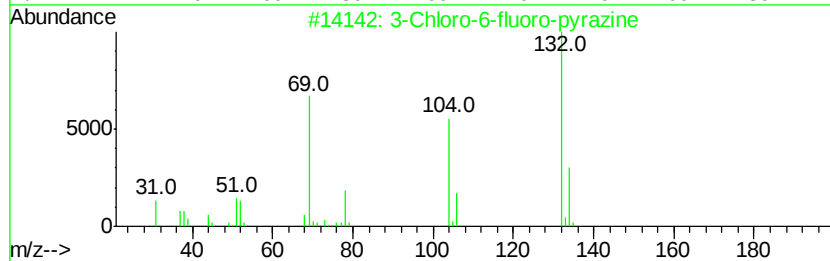
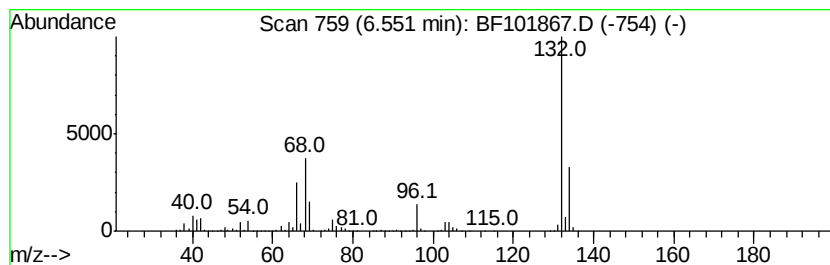
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	72.71 ng	3465490	1,4-Dichlorobenzene-d4	6.77

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		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF01867.D
Acq On : 3 Jan 2018 18:31
Operator : SJ/JU
Sample : I7105-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

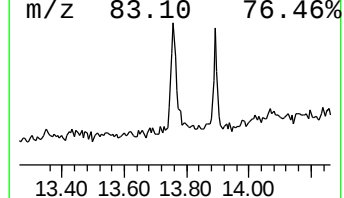
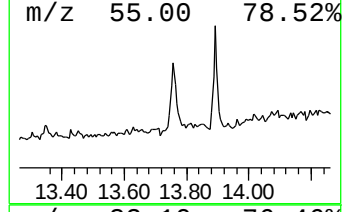
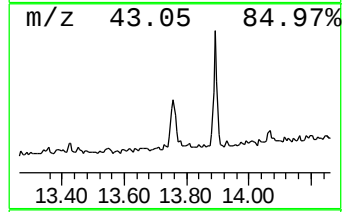
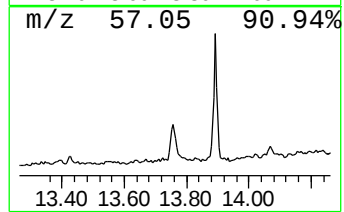
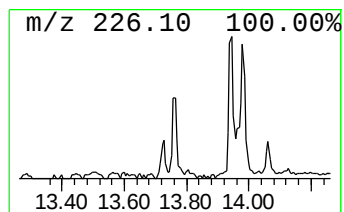
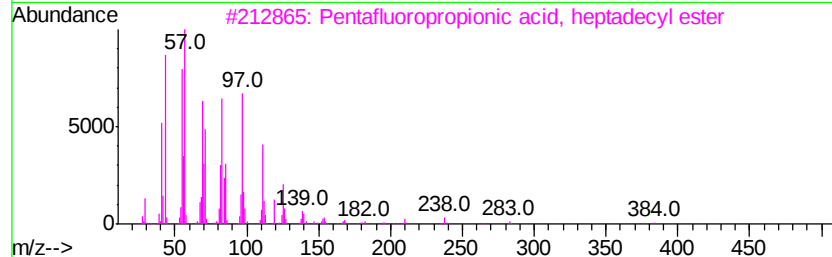
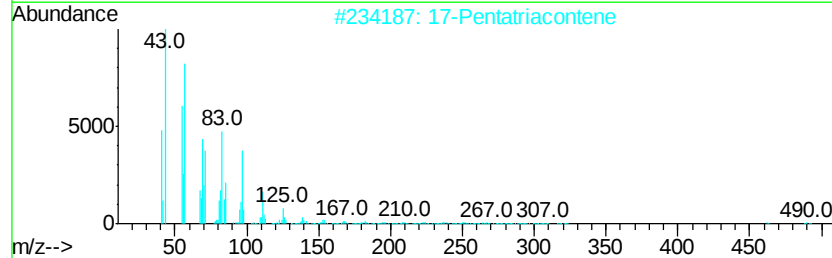
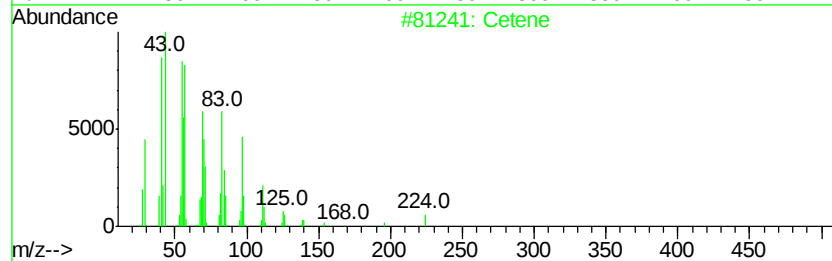
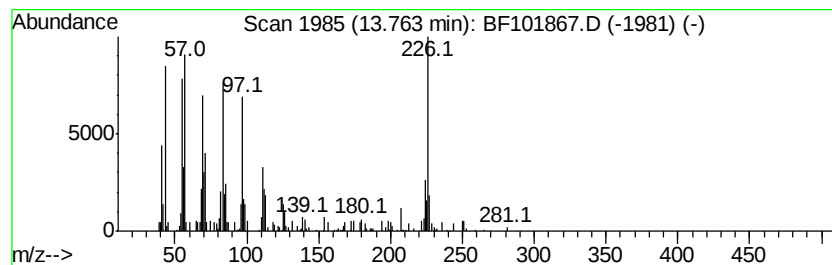
Instrument :
BNA_F
ClientSampleId :
RT4651

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 Cetene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	2.90 ng	142197	Chrysene-d12	13.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cetene	224 C16H32	000629-73-2 70
2		17-Pentatriacontene	491 C35H70	006971-40-0 62
3		Pentafluoropropionic acid, hepta...	402 C20H35F5O2	959218-78-1 55
4		Heptadecyl heptafluorobutyrate	452 C21H35F7O2	959085-66-6 55
5		Pentafluoropropionic acid, octad...	416 C21H37F5O2	959261-25-7 55



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101867.D
Acq On : 3 Jan 2018 18:31
Operator : SJ/JU
Sample : I7105-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT4651

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...	5.00	6.2	ng	293941	1	6.77	953272	20.0
unknown6.55	6.55	72.7	ng	3465490	1	6.77	953272	20.0
Cetene	13.76	2.9	ng	142197	5	13.95	980125	20.0