

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113017\
 Data File : BF101046.D
 Acq On : 1 Dec 2017 4:14
 Operator : SJ/JU
 Sample : I6618-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ENV-106-4(10-15)

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-BF113017.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	5.087	506	510	517	rBV	60004	76916	5.69%	0.738%
2	5.481	572	577	580	rBV	1165833	1180471	87.35%	11.328%
3	6.492	743	749	764	rBB	1128858	1246328	92.22%	11.960%
4	6.628	767	772	775	rBV	1394069	1246017	92.20%	11.957%
5	6.851	807	810	814	rBV	385994	314227	23.25%	3.015%
6	7.010	833	837	840	rBV	1164353	950652	70.35%	9.123%
7	7.422	901	907	910	rBV	764642	735153	54.40%	7.055%
8	8.133	1024	1028	1032	rBV	474950	396921	29.37%	3.809%
9	9.210	1206	1211	1214	rBV	1621712	1351412	100.00%	12.969%
10	9.604	1275	1278	1280	rBV	48463	40010	2.96%	0.384%
11	9.892	1323	1327	1331	rBV	484250	392067	29.01%	3.762%
12	10.680	1457	1461	1465	rBV	747000	634254	46.93%	6.086%
13	11.380	1576	1580	1583	rBV	393529	321737	23.81%	3.087%
14	11.892	1664	1667	1673	rBV	18783	17274	1.28%	0.166%
15	12.963	1845	1849	1852	rBV	1073567	914063	67.64%	8.772%
16	13.851	1996	2000	2007	rBV	38813	45756	3.39%	0.439%
17	14.021	2025	2029	2033	rBV	370985	308072	22.80%	2.956%
18	15.492	2274	2279	2287	rBV	186984	249391	18.45%	2.393%

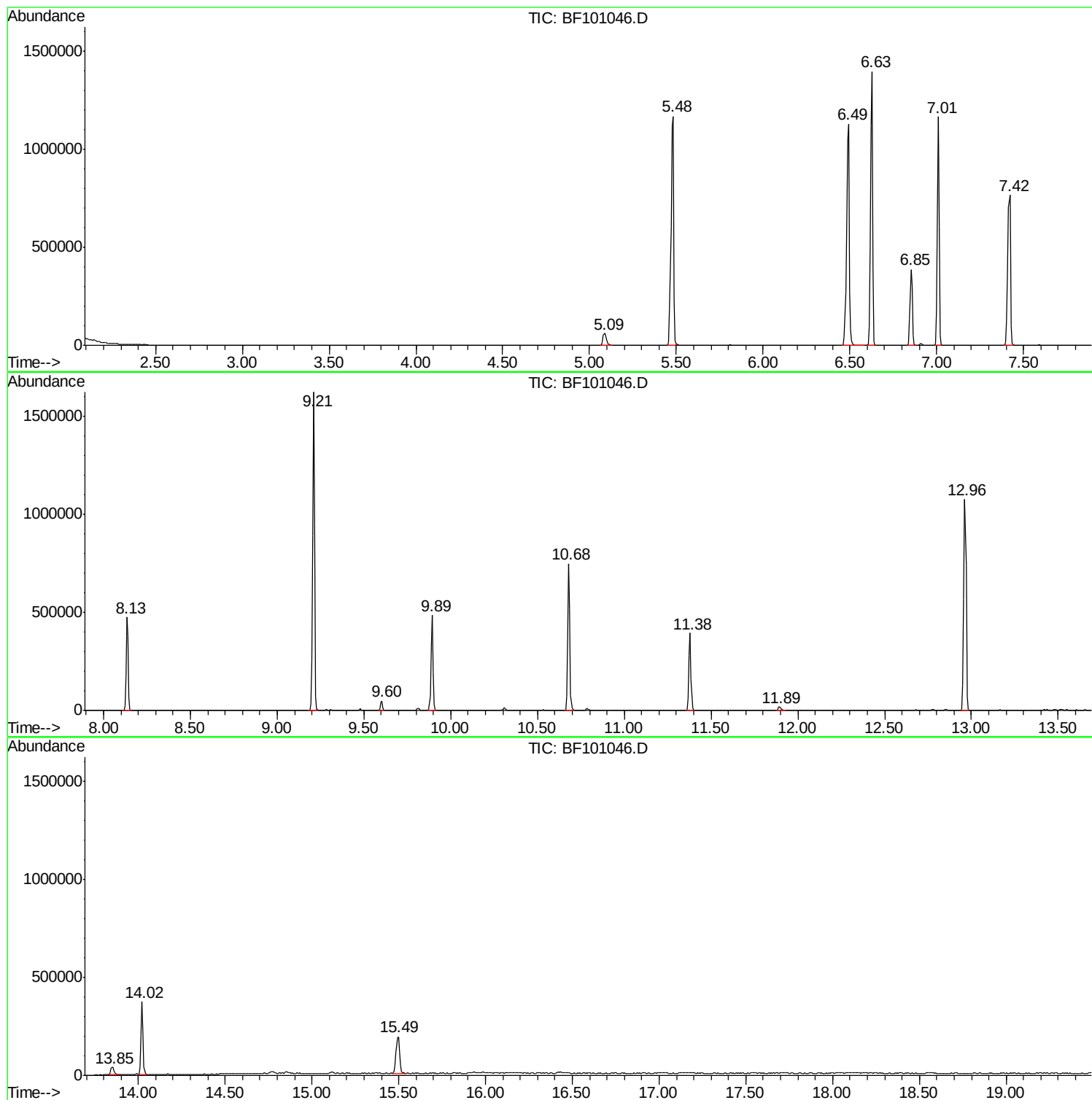
Sum of corrected areas: 10420721

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
Data File : BF101046.D
Acq On : 1 Dec 2017 4:14
Operator : SJ/JU
Sample : I6618-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-106-4(10-15)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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\BF113017\
Data File : BF101046.D
Acq On : 1 Dec 2017 4:14
Operator : SJ/JU
Sample : I6618-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-106-4(10-15)

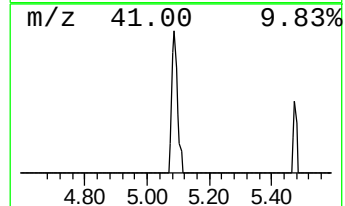
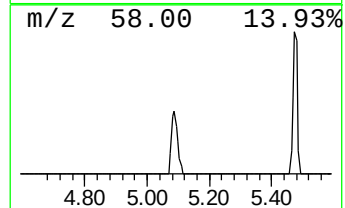
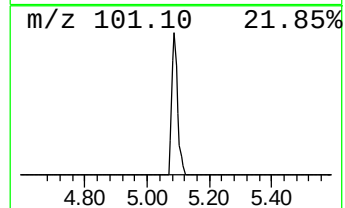
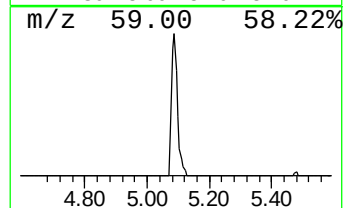
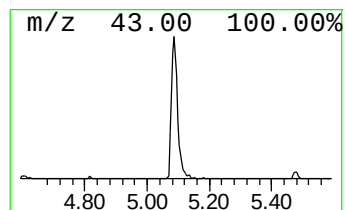
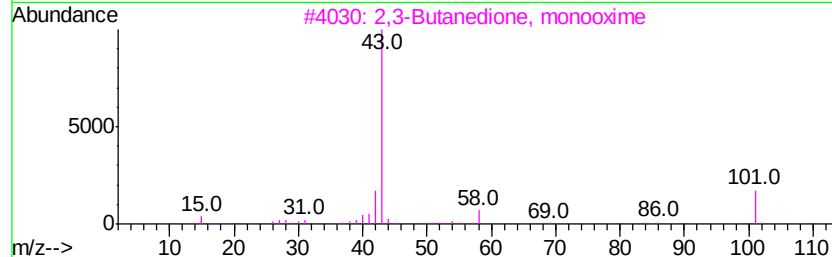
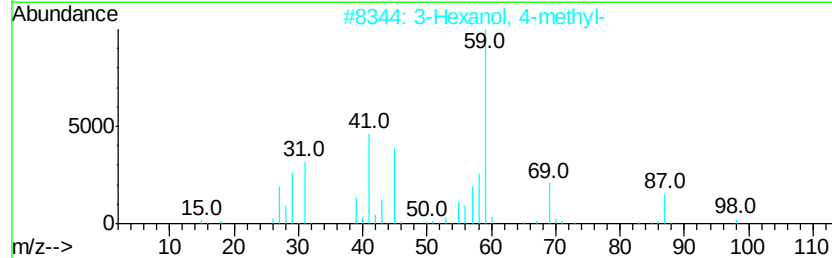
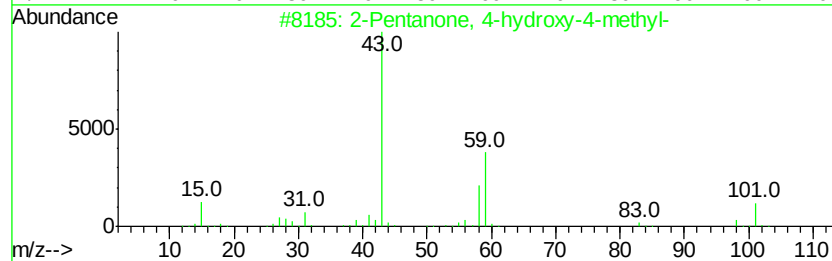
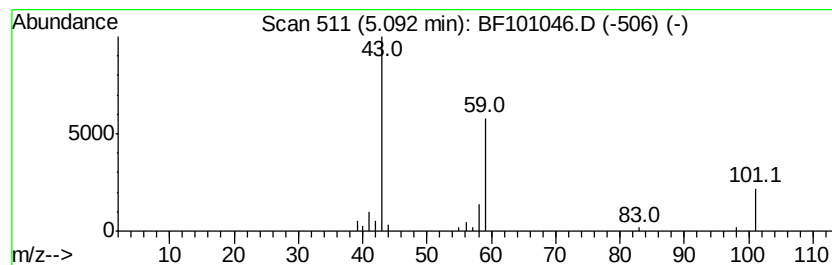
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.09	4.90 ng	76916	1,4-Dichlorobenzene-d4	6.85

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4		Propanamide, N-ethyl-	101	C5H11NO	005129-72-6	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113017\
Data File : BF101046.D
Acq On : 1 Dec 2017 4:14
Operator : SJ/JU
Sample : I6618-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-106-4(10-15)

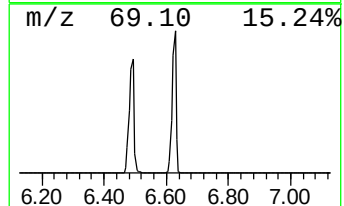
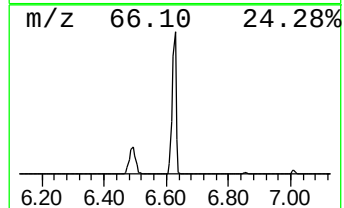
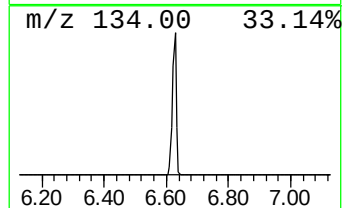
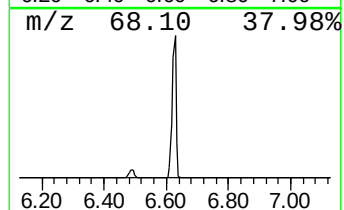
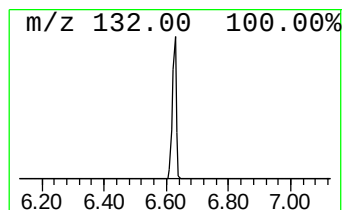
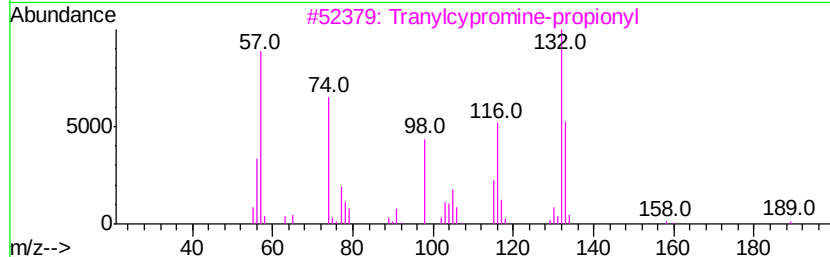
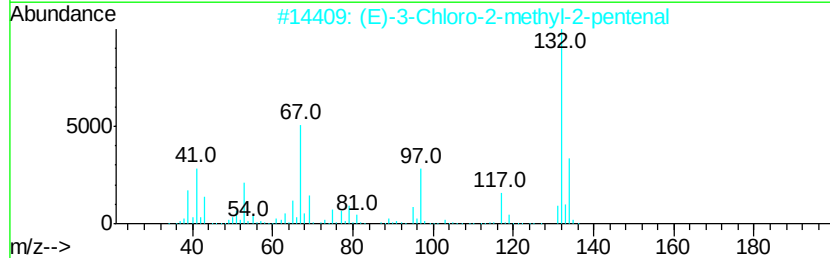
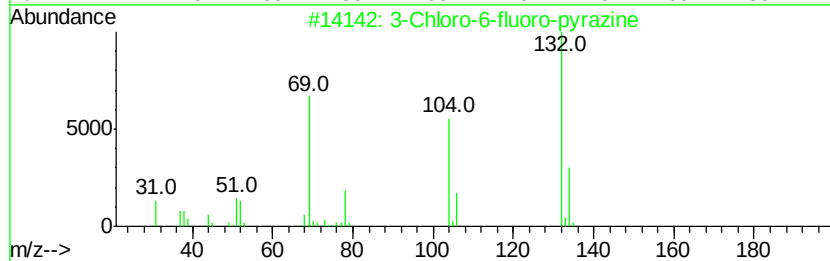
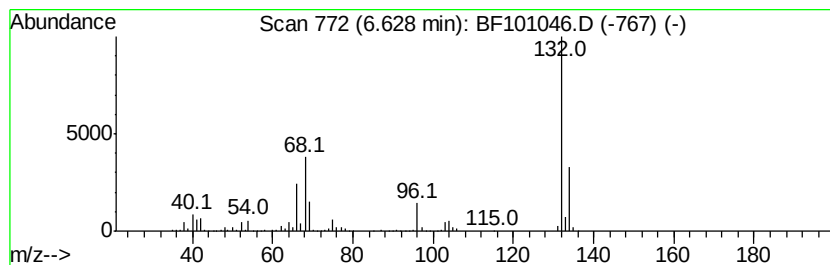
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	79.31 ng	1246020	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
Data File : BF101046.D
Acq On : 1 Dec 2017 4:14
Operator : SJ/JU
Sample : I6618-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

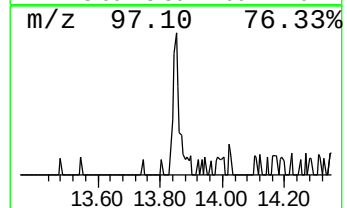
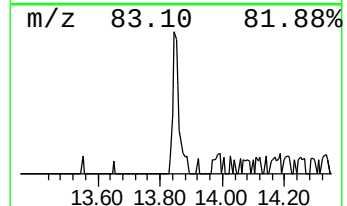
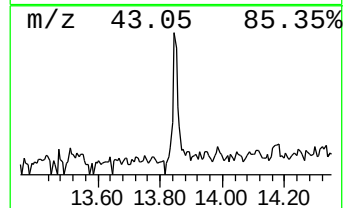
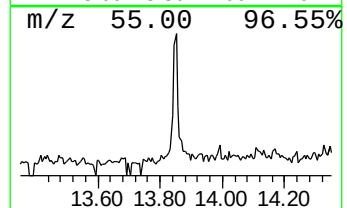
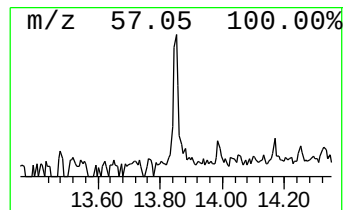
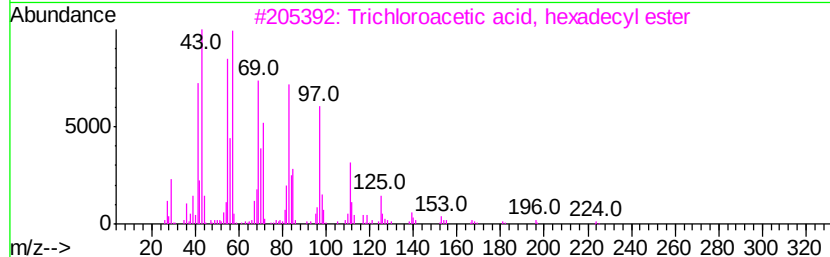
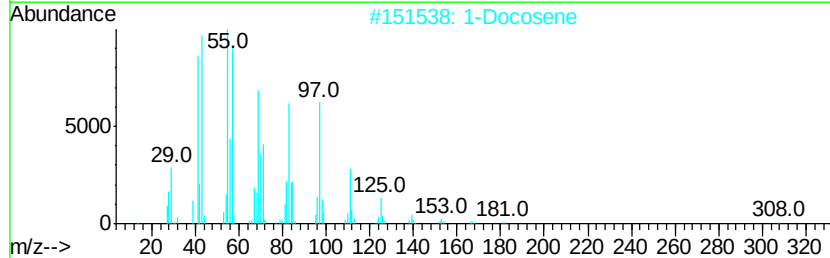
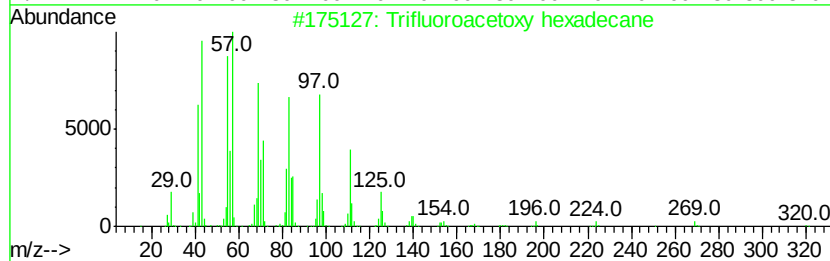
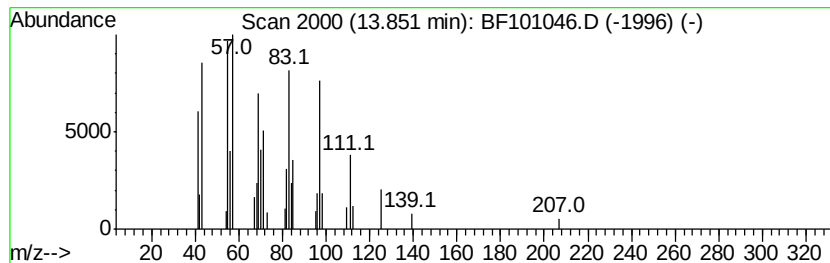
Instrument :
BNA_F
ClientSampleId :
ENV-106-4(10-15)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Trifluoroacetoxy hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.85	2.97 ng	45756	Chrysene-d12	14.02		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trifluoroacetoxv hexadecane	338	C18H33F3O2	006222-03-3	94
2		1-Docosene	308	C22H44	001599-67-3	91
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4		Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113017\
Data File : BF101046.D
Acq On : 1 Dec 2017 4:14
Operator : SJ/JU
Sample : I6618-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-106-4(10-15)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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...	5.09	4.9	ng	76916	1	6.85	314227	20.0
unknown6.63	6.63	79.3	ng	1246020	1	6.85	314227	20.0
Trifluoroacetoxy ...	13.85	3.0	ng	45756	5	14.02	308072	20.0