

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080217\
 Data File : BF097277.D
 Acq On : 2 Aug 2017 17:01
 Operator : SJ/JU
 Sample : I4511-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-PLATT-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-BF072517.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	2.610	119	123	145	rBV	192220	444454	13.61%	1.638%
2	4.587	455	459	479	rBV	320588	544135	16.66%	2.005%
3	5.051	534	538	554	rBV	2363159	2759657	84.52%	10.167%
4	6.122	715	720	733	rBV	2778842	3265147	100.00%	12.030%
5	6.228	733	738	746	rVB	2711819	2909616	89.11%	10.720%
6	6.451	772	776	783	rBV	782822	764219	23.41%	2.816%
7	6.604	798	802	812	rBV	2082079	1911164	58.53%	7.041%
8	7.022	868	873	887	rBV	1742881	1755338	53.76%	6.467%
9	7.169	894	898	910	rVB	64428	82450	2.53%	0.304%
10	7.663	979	982	990	rBV	62685	84003	2.57%	0.309%
11	7.734	990	994	1003	rVB	1002342	917643	28.10%	3.381%
12	8.810	1172	1177	1180	rBV	2657686	2610174	79.94%	9.617%
13	9.210	1241	1245	1250	rBV	714959	579110	17.74%	2.134%
14	9.475	1286	1290	1304	rVB	1304810	1146998	35.13%	4.226%
15	9.933	1365	1368	1371	rVB	64167	50137	1.54%	0.185%
16	10.151	1398	1405	1408	rBV3	24041	36989	1.13%	0.136%
17	10.263	1420	1424	1431	rBV	1666996	1666595	51.04%	6.140%
18	10.398	1444	1447	1456	rVB	68009	84548	2.59%	0.312%
19	10.845	1519	1523	1526	rBV	50884	45261	1.39%	0.167%
20	10.951	1537	1541	1544	rBV	932290	911323	27.91%	3.358%
21	11.510	1632	1636	1643	rBV2	184847	206540	6.33%	0.761%
22	12.286	1764	1768	1774	rBV	92750	98694	3.02%	0.364%
23	12.533	1805	1810	1813	rBV	2255038	2278774	69.79%	8.396%
24	13.022	1884	1893	1899	rVB	102072	104711	3.21%	0.386%
25	13.451	1962	1966	1977	rBV	143928	229702	7.03%	0.846%
26	13.569	1982	1986	1990	rBV	912361	829572	25.41%	3.056%
27	14.910	2210	2214	2219	rBV	540050	580414	17.78%	2.138%
28	14.957	2219	2222	2229	rVB	41181	46335	1.42%	0.171%
29	15.310	2277	2282	2286	rBV2	32771	54438	1.67%	0.201%
30	15.710	2345	2350	2358	rVB2	48716	91684	2.81%	0.338%
31	16.174	2424	2429	2436	rVB2	29175	52264	1.60%	0.193%

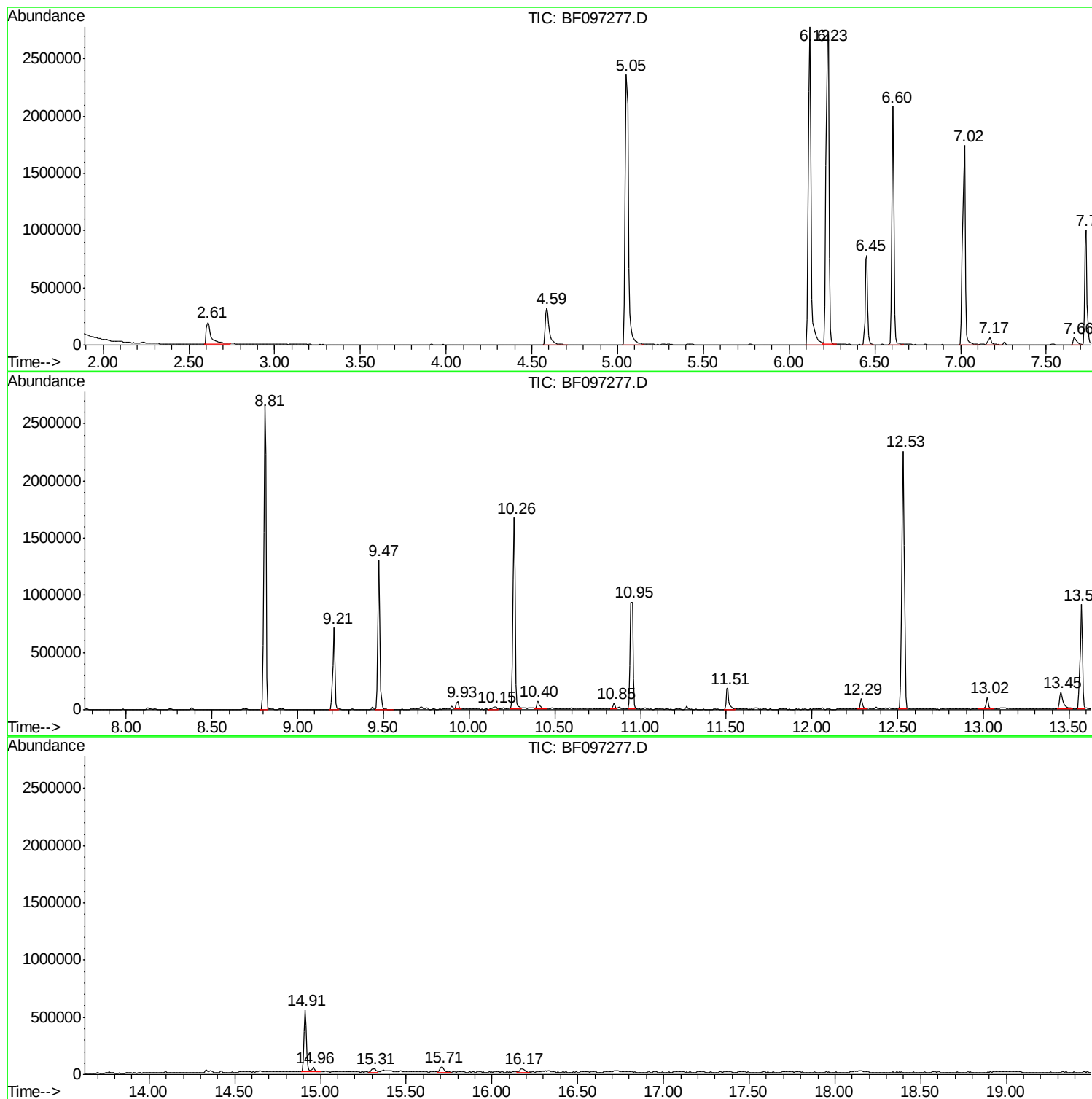
Sum of corrected areas: 27142089

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080217\
Data File : BF097277.D
Acq On : 2 Aug 2017 17:01
Operator : SJ/JU
Sample : I4511-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-PLATT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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\BF080217\
Data File : BF097277.D
Acq On : 2 Aug 2017 17:01
Operator : SJ/JU
Sample : I4511-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

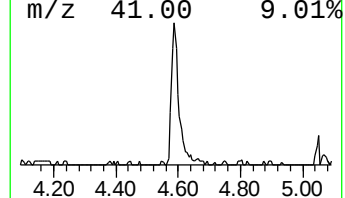
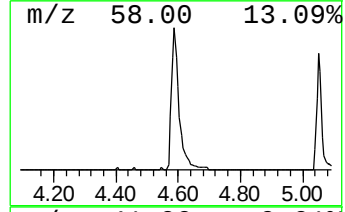
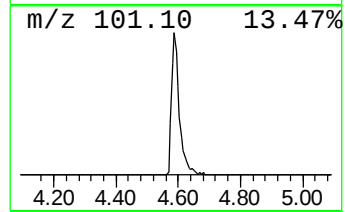
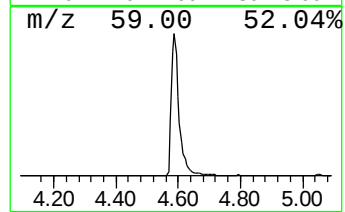
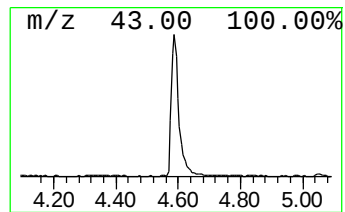
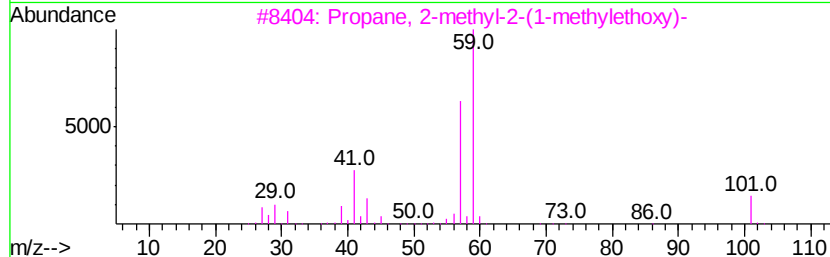
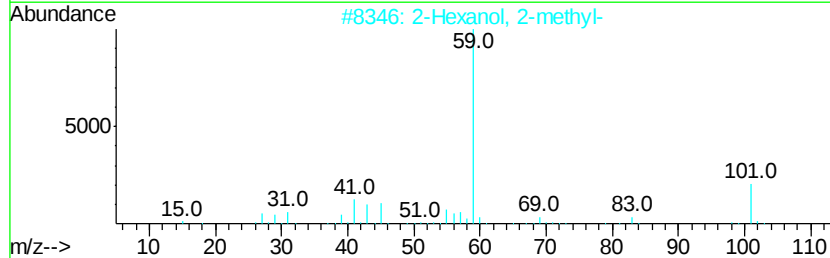
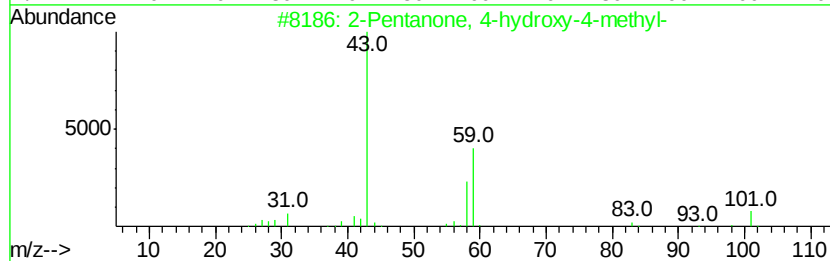
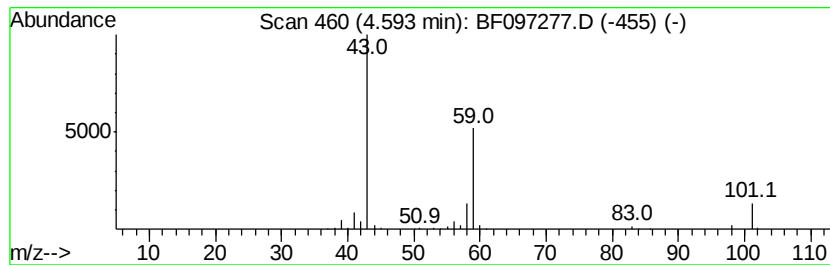
Instrument :
BNA_F
ClientSampleId :
TEC-PLATT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.59	14.24 ng	544135	1,4-Dichlorobenzene-d4	6.45	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3	Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5	Acetic acid, 1,1-dimethylethyl ester	116	C6H12O2	000540-88-5	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080217\
Data File : BF097277.D
Acq On : 2 Aug 2017 17:01
Operator : SJ/JU
Sample : I4511-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-PLATT-COMP

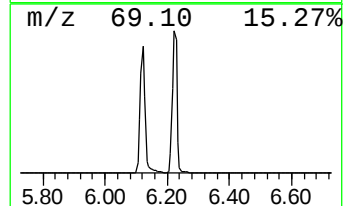
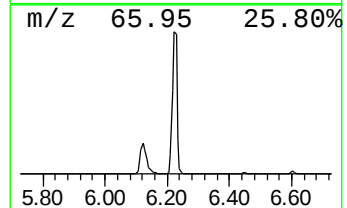
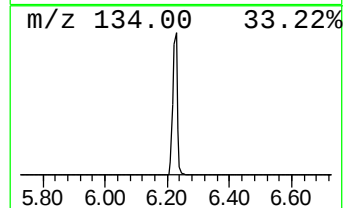
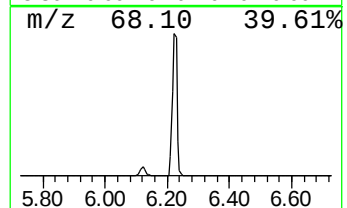
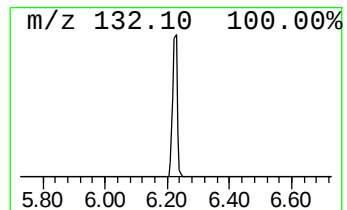
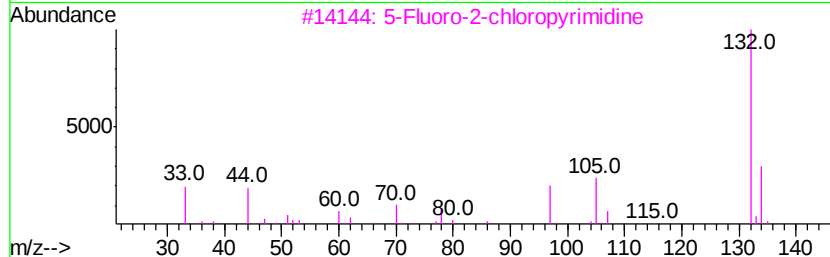
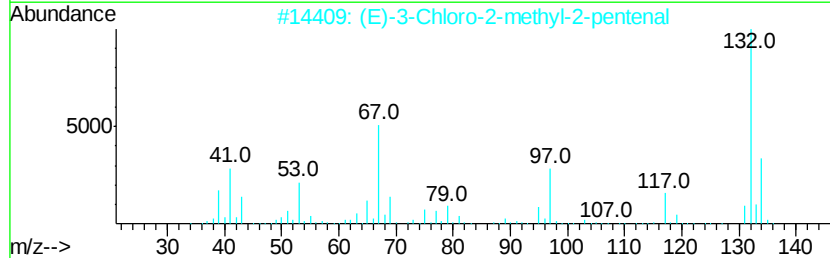
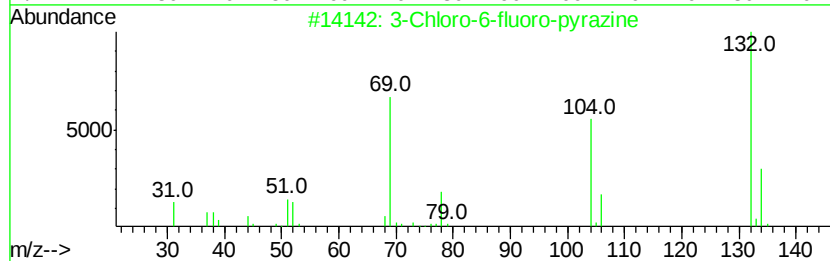
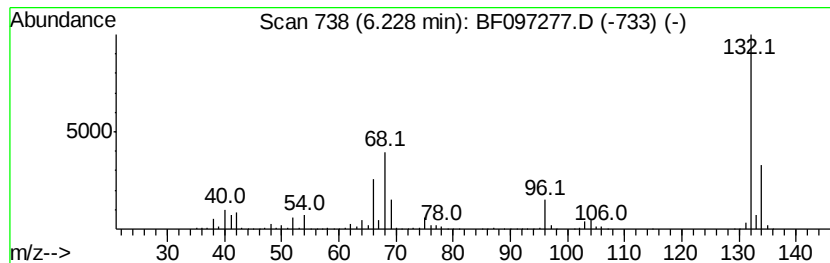
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.23	76.15 ng	2909620	1,4-Dichlorobenzene-d4	6.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080217\
Data File : BF097277.D
Acq On : 2 Aug 2017 17:01
Operator : SJ/JU
Sample : I4511-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

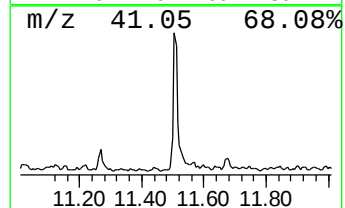
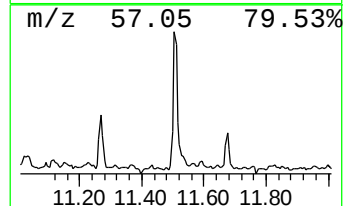
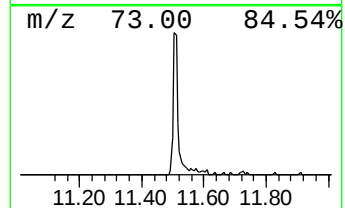
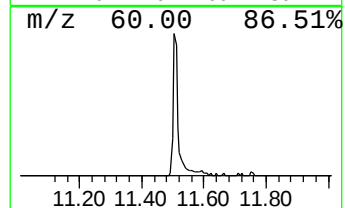
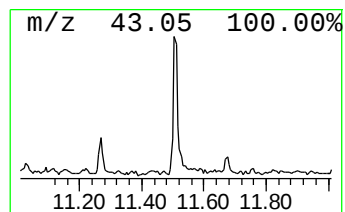
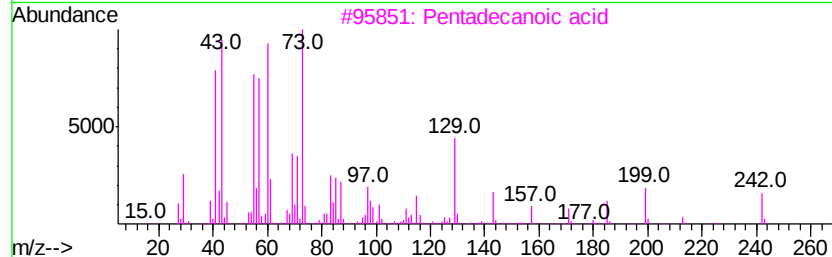
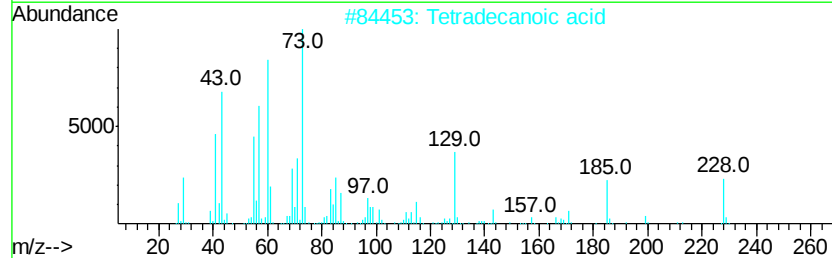
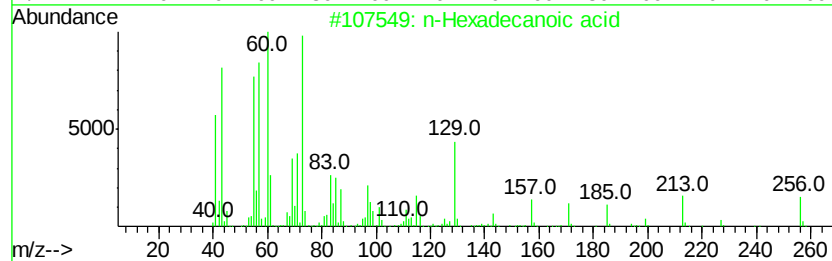
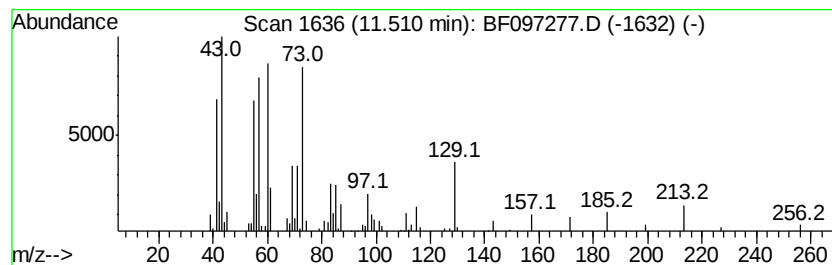
Instrument :
BNA_F
ClientSampleId :
TEC-PLATT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.51	4.53 ng	206540	Phenanthrene-d10	10.95	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
4	Tridecanoic acid	214	C13H26O2	000638-53-9	64
5	n-Decanoic acid	172	C10H20O2	000334-48-5	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080217\
Data File : BF097277.D
Acq On : 2 Aug 2017 17:01
Operator : SJ/JU
Sample : I4511-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-PLATT-COMP

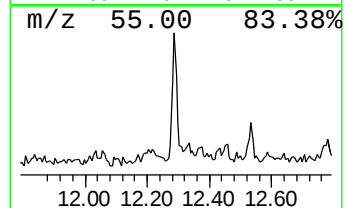
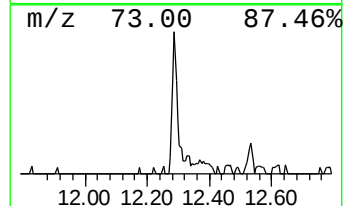
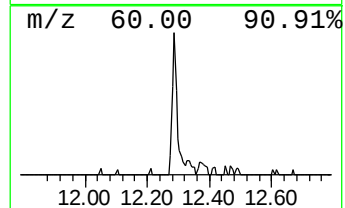
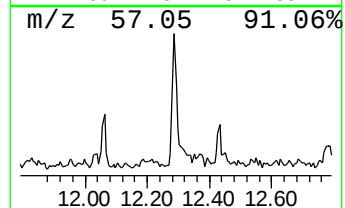
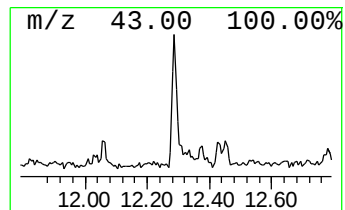
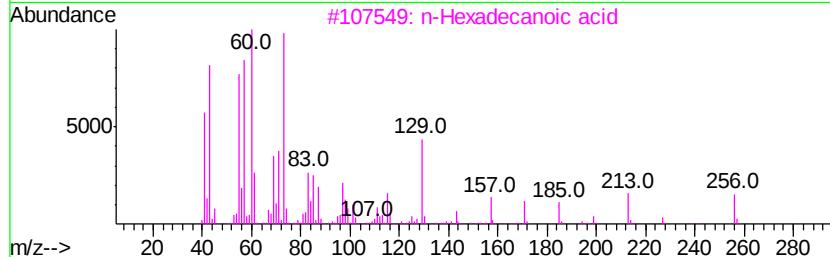
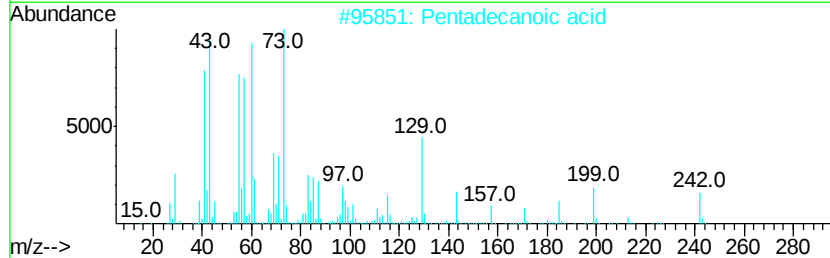
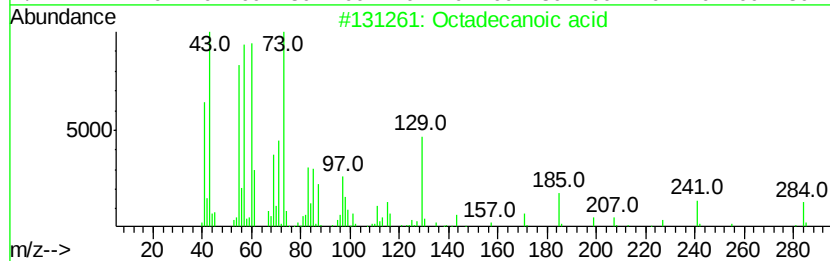
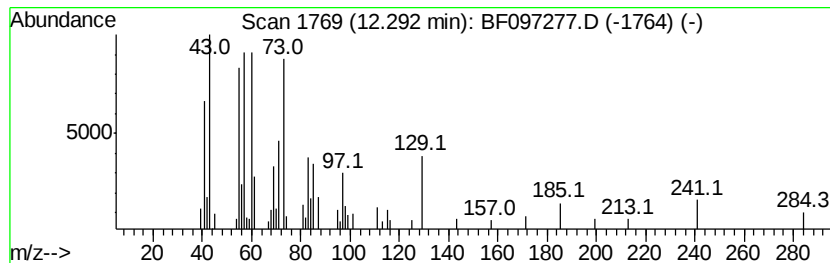
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	2.38 ng	98694	Chrysene-d12	13.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	94
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	80
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	52



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
Data File : BF097277.D
Acq On : 2 Aug 2017 17:01
Operator : SJ/JU
Sample : I4511-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

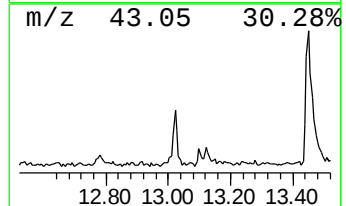
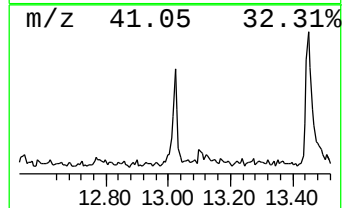
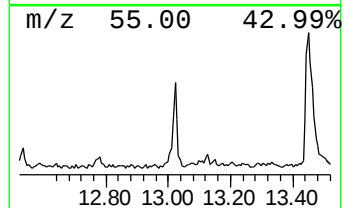
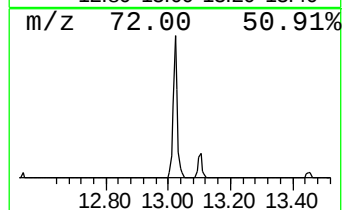
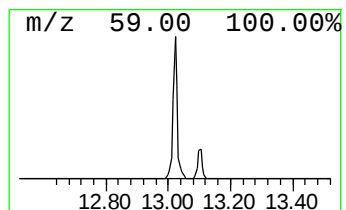
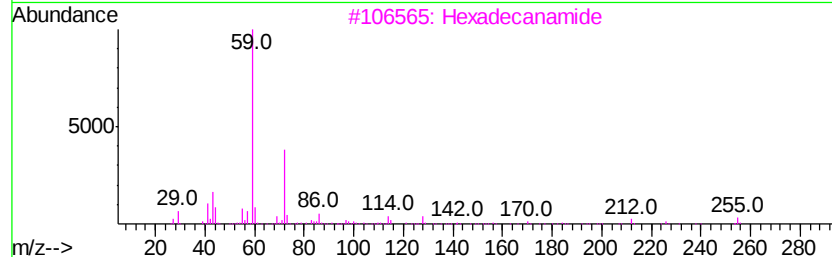
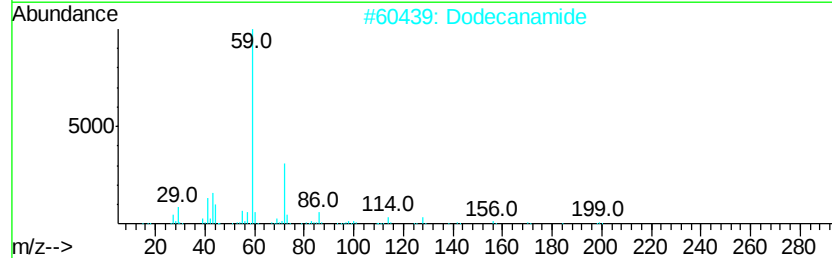
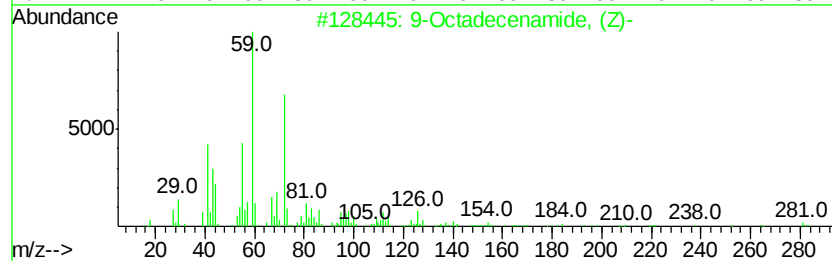
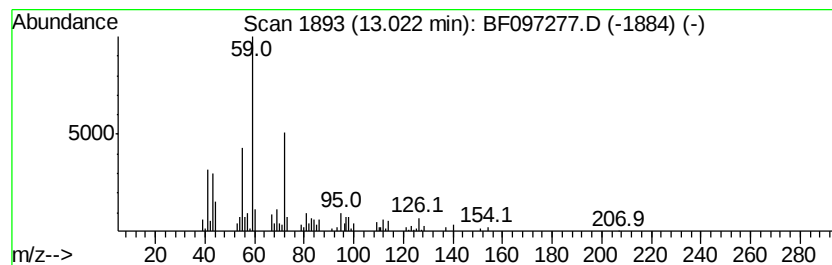
Instrument :
BNA_F
ClientSampleId :
TEC-PLATT-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.02	2.52 ng	104711	Chrysene-d12		13.57
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2	Dodecanamide	199	C12H25NO	001120-16-7	53
3	Hexadecanamide	255	C16H33NO	000629-54-9	53
4	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	50
5	7-Nonenamide	155	C9H17NO	090949-53-4	50



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
Data File : BF097277.D
Acq On : 2 Aug 2017 17:01
Operator : SJ/JU
Sample : I4511-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

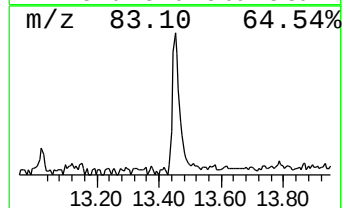
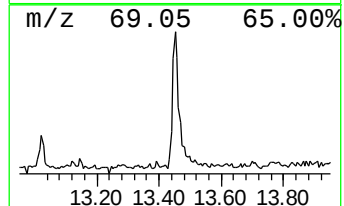
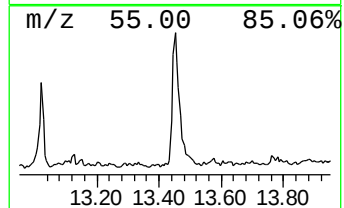
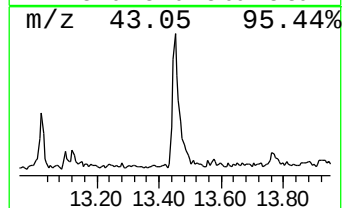
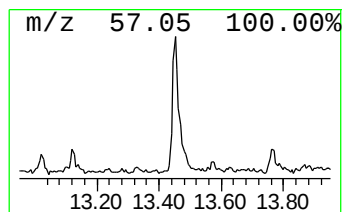
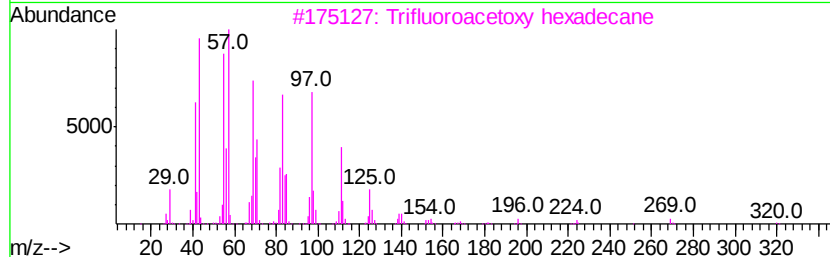
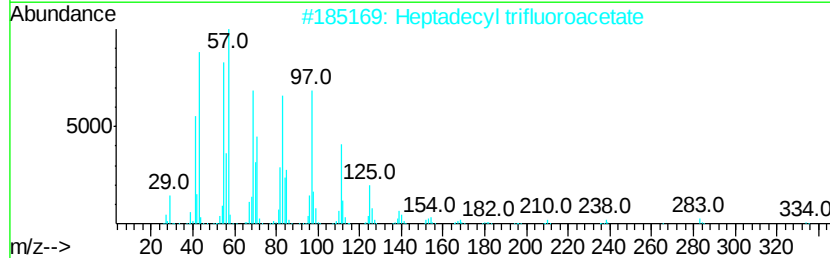
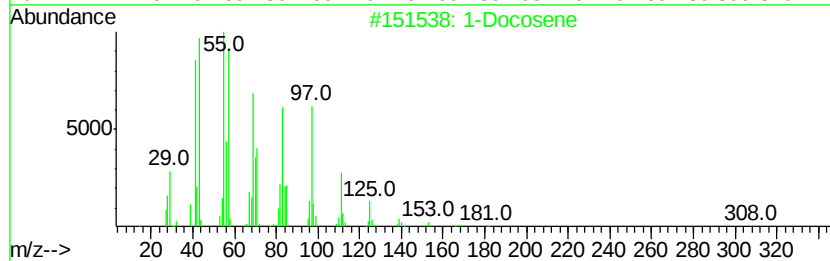
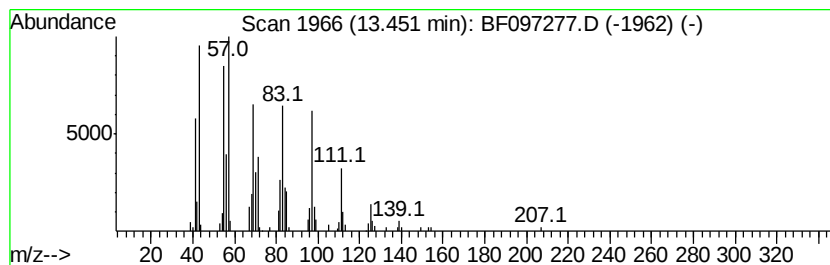
Instrument :
BNA_F
ClientSampleId :
TEC-PLATT-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Docosene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	5.54 ng	229702	Chrysene-d12	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Docosene	308 C22H44	001599-67-3	95
2	Heptadecyl trifluoroacetate	352 C19H35F3O2	1000351-87-0	94
3	Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3	94
4	Behenic alcohol	326 C22H46O	000661-19-8	93
5	Pentafluoropropionic acid, tetra...	360 C17H29F5O2	006222-06-6	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080217\
Data File : BF097277.D
Acq On : 2 Aug 2017 17:01
Operator : SJ/JU
Sample : I4511-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-PLATT-COMP

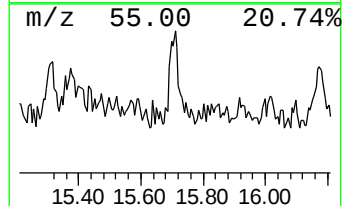
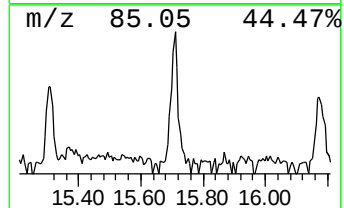
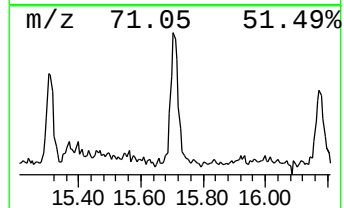
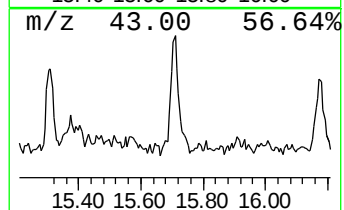
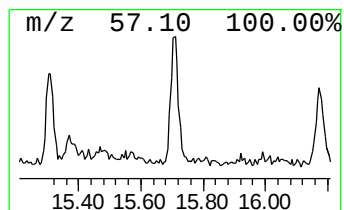
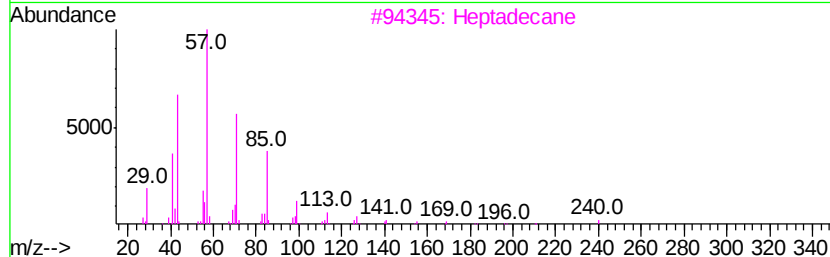
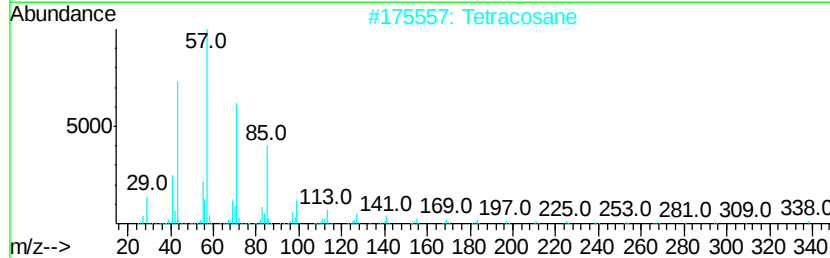
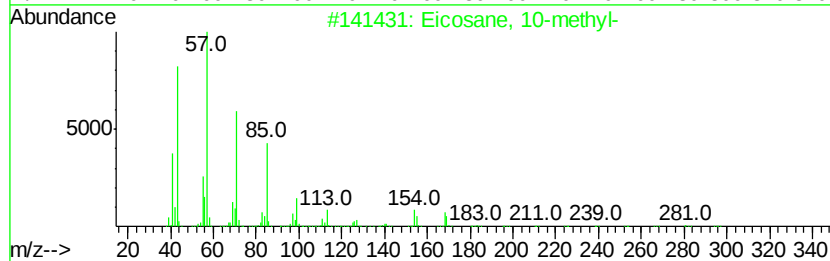
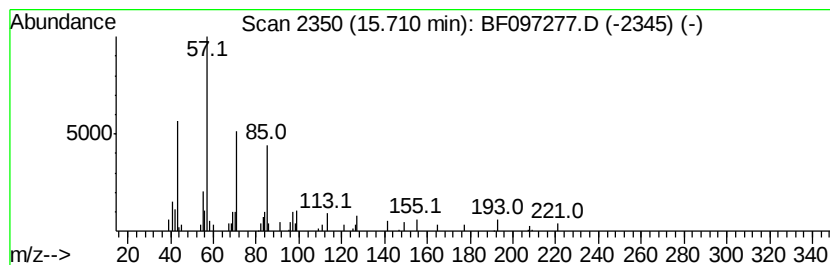
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Eicosane, 10-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	3.16 ng	91684	Perylene-d12	14.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	83	
2	Tetracosane	338	C24H50	000646-31-1	80	
3	Heptadecane	240	C17H36	000629-78-7	80	
4	Heneicosane	296	C21H44	000629-94-7	72	
5	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080217\
Data File : BF097277.D
Acq On : 2 Aug 2017 17:01
Operator : SJ/JU
Sample : I4511-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-PLATT-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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...	4.59	14.2	ng	544135	1	6.45	764219	20.0
unknown6.23	6.23	76.2	ng	2909620	1	6.45	764219	20.0
n-Hexadecanoic acid	11.51	4.5	ng	206540	4	10.95	911323	20.0
Octadecanoic acid	12.29	2.4	ng	98694	5	13.57	829572	20.0
9-Octadecenamide,...	13.02	2.5	ng	104711	5	13.57	829572	20.0
1-Docosene	13.45	5.5	ng	229702	5	13.57	829572	20.0
Eicosane, 10-methyl-	15.71	3.2	ng	91684	6	14.91	580414	20.0