

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
 Data File : BF095362.D
 Acq On : 23 May 2017 21:01
 Operator : SJ/MA
 Sample : I3249-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-13COMP

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-BF050217.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	5.142	541	545	565	rBV	132737	312815	8.06%	1.134%
2	5.725	640	644	676	rBV	1568501	3205354	82.61%	11.618%
3	7.307	907	913	928	rBV	1817931	3092986	79.72%	11.211%
4	7.425	928	933	951	rVB	2372594	3630457	93.57%	13.159%
5	7.754	986	989	1004	rVB	460357	595985	15.36%	2.160%
6	7.995	1025	1030	1050	rBV	2150717	2683503	69.16%	9.726%
7	8.660	1138	1143	1157	rBV	1192788	1872577	48.26%	6.787%
8	9.777	1328	1333	1351	rBV	425675	798565	20.58%	2.894%
9	11.542	1628	1633	1656	rBV	2578300	3880034	100.00%	14.063%
10	12.248	1748	1753	1770	rBV	297469	492824	12.70%	1.786%
11	12.607	1809	1814	1831	rBV2	558239	891470	22.98%	3.231%
12	13.436	1951	1955	1961	rVB2	35808	40437	1.04%	0.147%
13	13.901	2029	2034	2054	rBV	986855	1827491	47.10%	6.624%
14	14.212	2083	2087	2090	rBV2	33933	40961	1.06%	0.148%
15	15.012	2219	2223	2234	rBV	382404	649161	16.73%	2.353%
16	15.965	2381	2385	2392	rBV3	35161	65139	1.68%	0.236%
17	17.330	2611	2617	2634	rBV	2039814	2494150	64.28%	9.040%
18	18.577	2824	2829	2844	rBV7	26523	95999	2.47%	0.348%
19	18.689	2844	2848	2866	rVV	264060	439258	11.32%	1.592%
20	20.365	3128	3133	3147	rBV	253534	480776	12.39%	1.743%

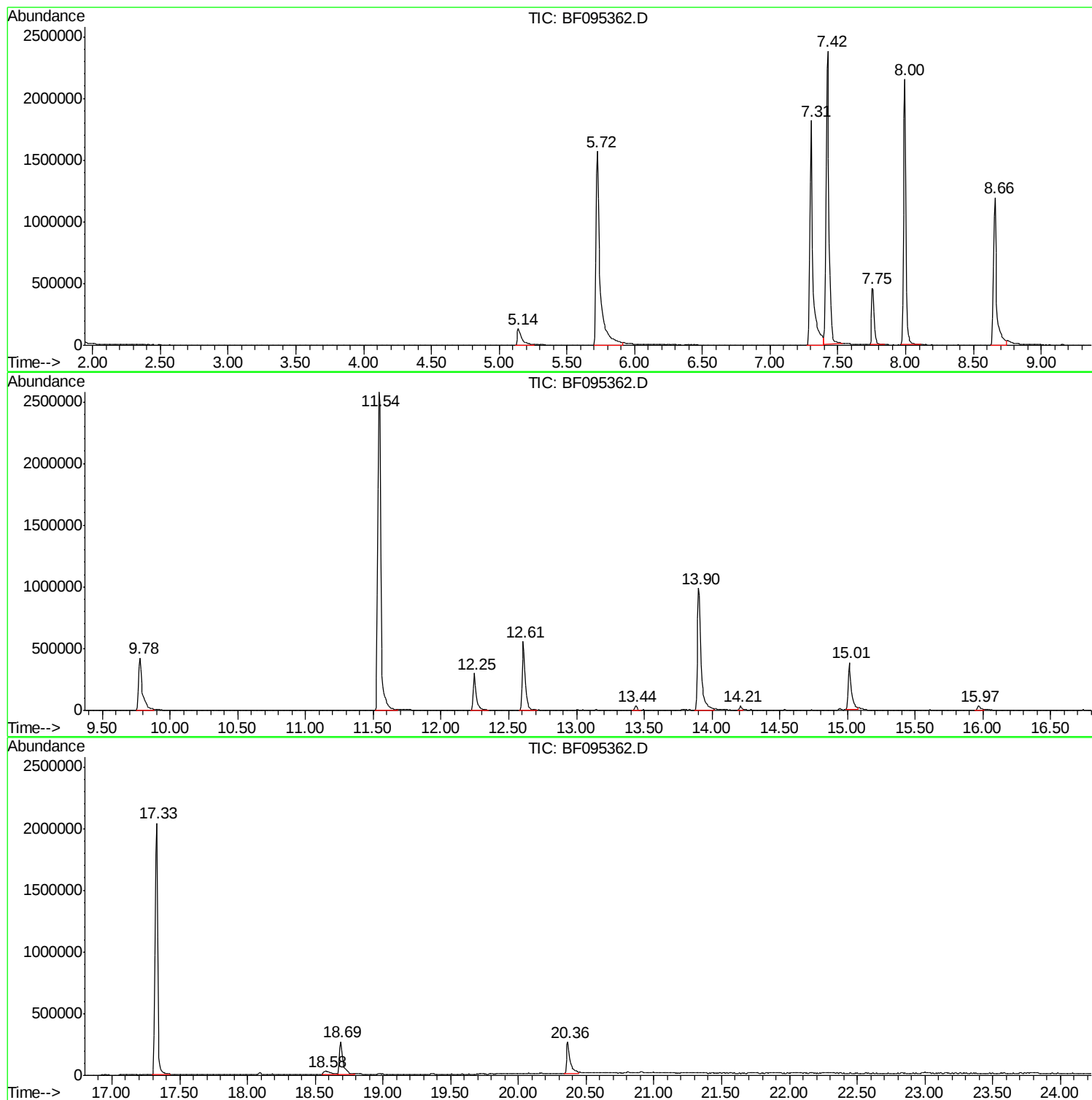
Sum of corrected areas: 27589942

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095362.D
Acq On : 23 May 2017 21:01
Operator : SJ/MA
Sample : I3249-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SB-13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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\BF052317\
Data File : BF095362.D
Acq On : 23 May 2017 21:01
Operator : SJ/MA
Sample : I3249-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-13COMP

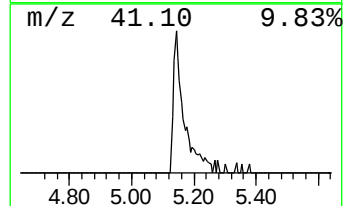
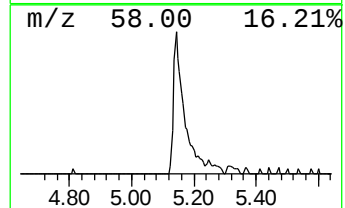
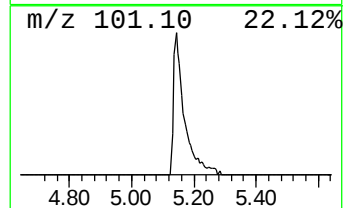
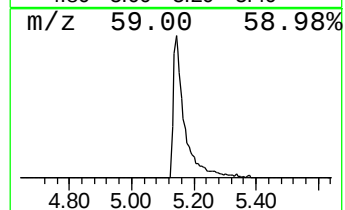
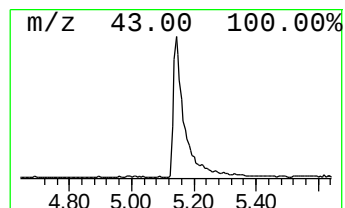
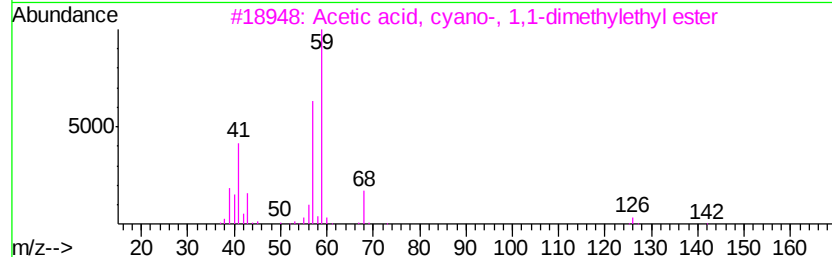
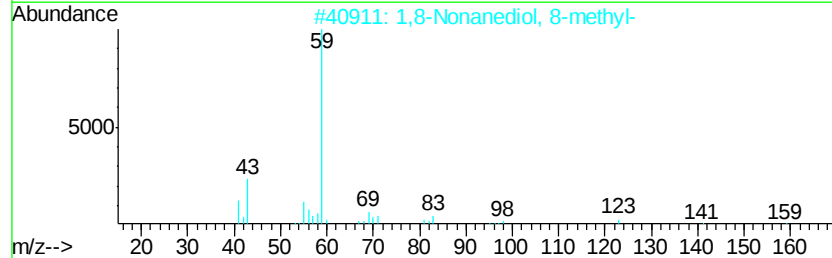
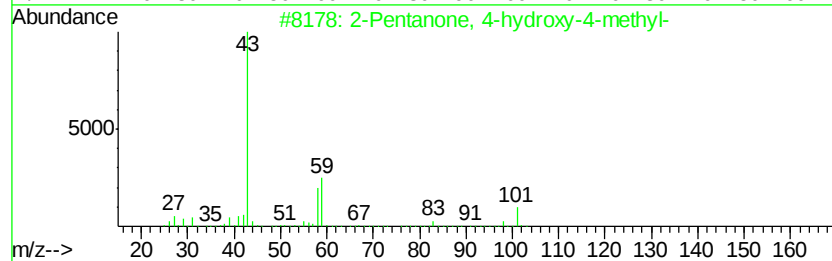
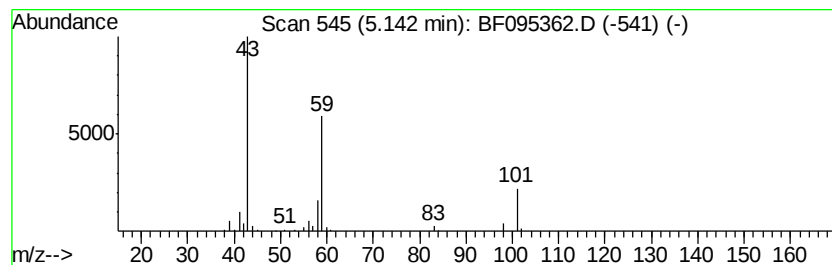
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.14	10.50 ng	312815	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095362.D
Acq On : 23 May 2017 21:01
Operator : SJ/MA
Sample : I3249-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-13COMP

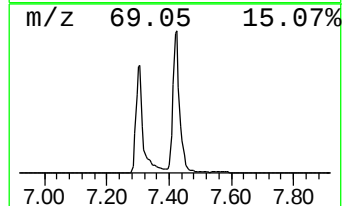
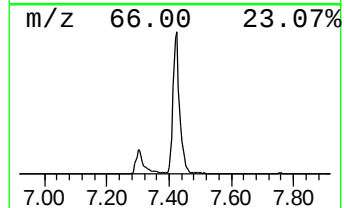
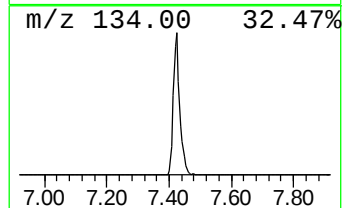
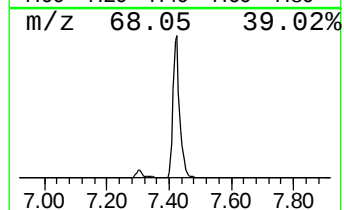
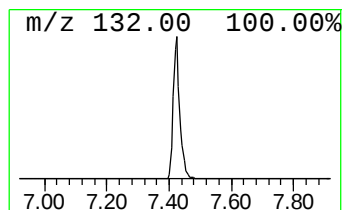
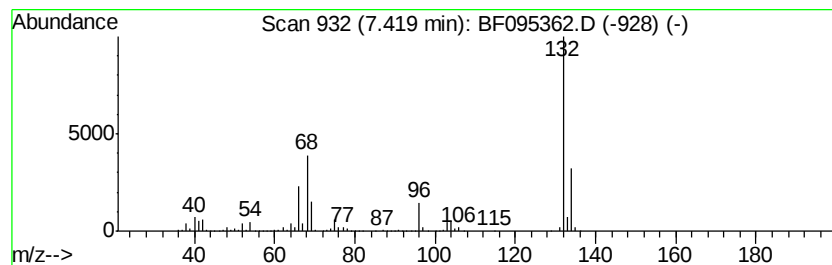
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	121.83 ng	3630460	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095362.D
Acq On : 23 May 2017 21:01
Operator : SJ/MA
Sample : I3249-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-13COMP

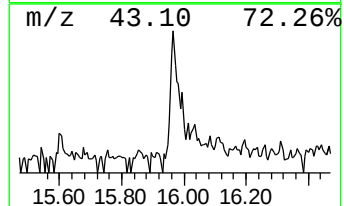
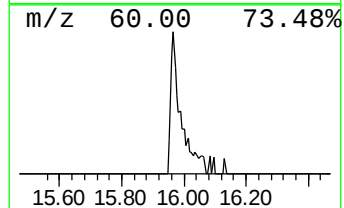
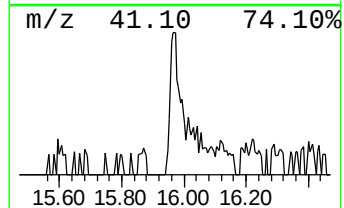
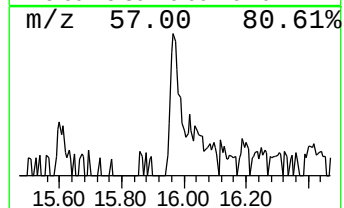
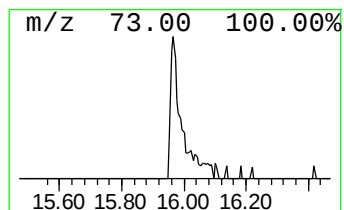
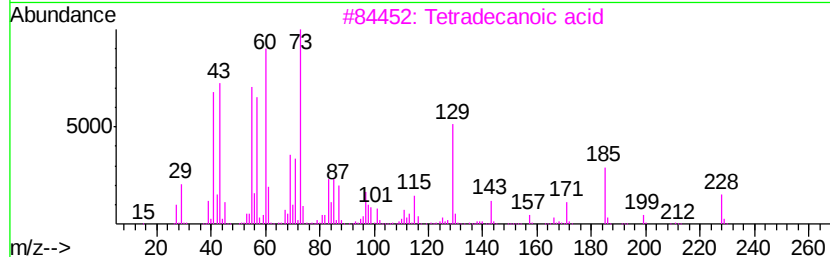
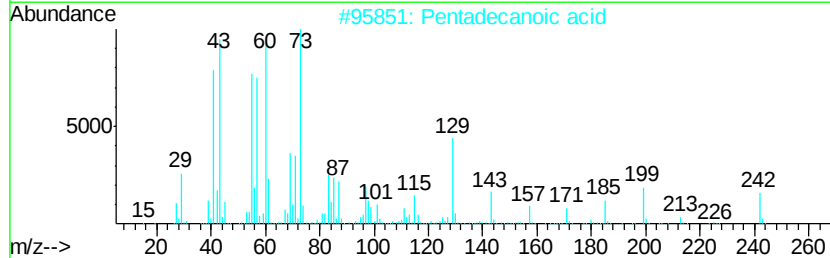
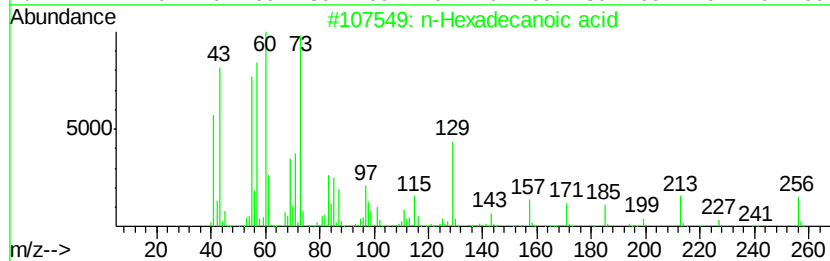
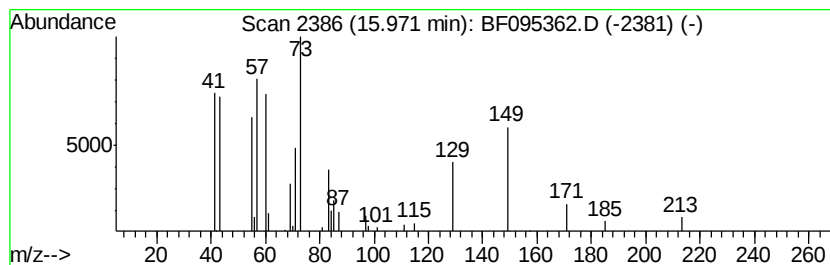
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	2.01 ng	65139	Phenanthrene-d10	15.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	72
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4		Tridecanoic acid	214	C13H26O2	000638-53-9	53
5		n-Decanoic acid	172	C10H20O2	000334-48-5	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095362.D
Acq On : 23 May 2017 21:01
Operator : SJ/MA
Sample : I3249-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

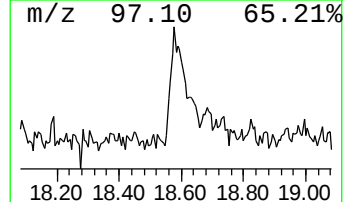
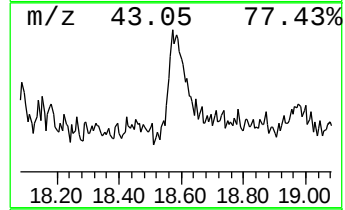
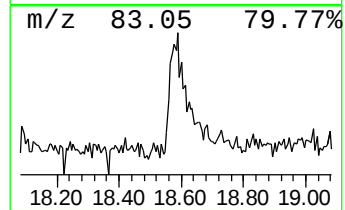
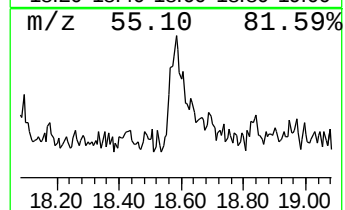
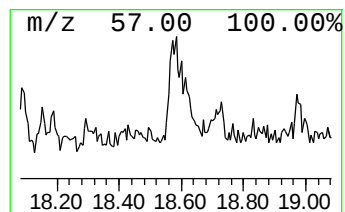
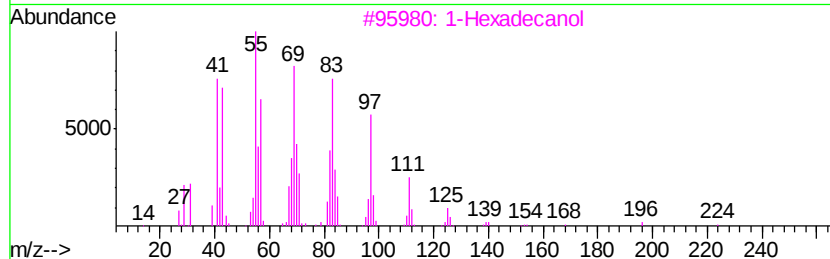
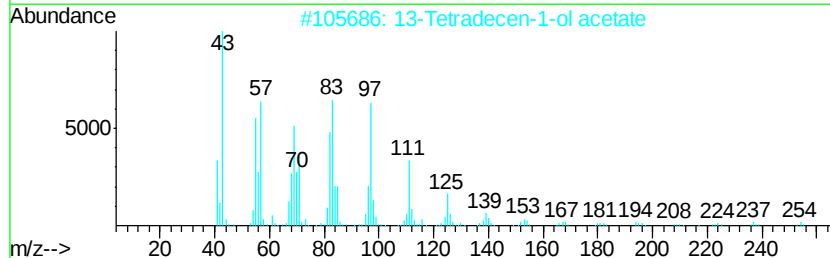
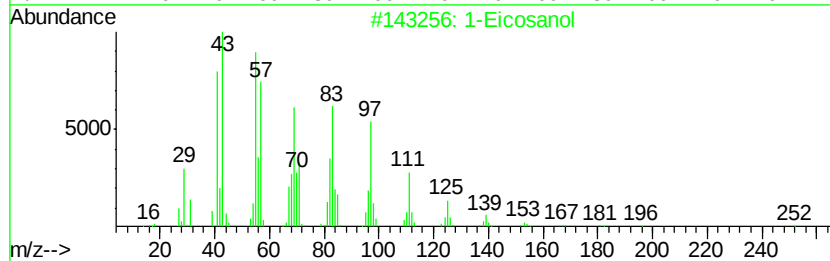
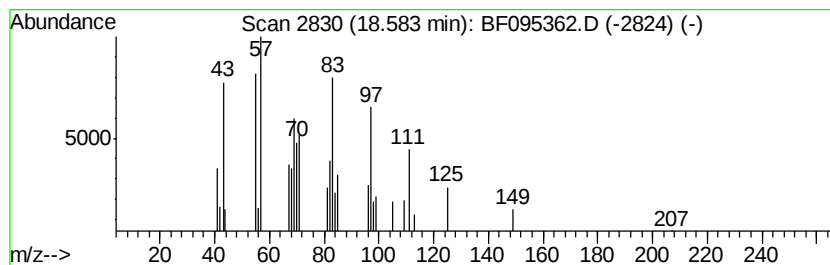
Instrument :
BNA_F
ClientSampleId :
SB-13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Eicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.58	4.37 ng	95999	Chrysene-d12	18.69
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Eicosanol		298 C20H42O	000629-96-9 91
2	13-Tetradecen-1-ol acetate		254 C16H30O2	056221-91-1 86
3	1-Hexadecanol		242 C16H34O	036653-82-4 86
4	Trichloroacetic acid, tetradecyl...		358 C16H29Cl3O2	074339-52-9 83
5	1-Docosene		308 C22H44	001599-67-3 80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095362.D
Acq On : 23 May 2017 21:01
Operator : SJ/MA
Sample : I3249-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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...	5.14	10.5	ng	312815	1	7.76	595985	20.0
unknown7.42	7.42	121.8	ng	3630460	1	7.76	595985	20.0
n-Hexadecanoic acid	15.97	2.0	ng	65139	4	15.01	649161	20.0
1-Eicosanol	18.58	4.4	ng	95999	5	18.69	439258	20.0