

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050817\
 Data File : BF095002.D
 Acq On : 9 May 2017 3:02
 Operator : SJ/MA
 Sample : I2976-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P001-TANK001-01

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-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	5.007	518	522	547	rBV	213565	422530	19.61%	2.331%
2	5.654	628	632	658	rBV	1094702	1814391	84.23%	10.011%
3	5.913	673	676	688	rVB2	21609	34891	1.62%	0.193%
4	7.254	900	904	920	rBV	931573	1751274	81.30%	9.663%
5	7.378	920	925	941	rVB	1386230	2154194	100.00%	11.886%
6	7.713	978	982	992	rVB	462260	526419	24.44%	2.904%
7	7.948	1017	1022	1035	rBV	1338844	1550567	71.98%	8.555%
8	8.607	1129	1134	1157	rBV	833698	1127315	52.33%	6.220%
9	9.225	1235	1239	1243	rBV	34500	40939	1.90%	0.226%
10	9.731	1321	1325	1339	rBV	558916	754394	35.02%	4.162%
11	11.507	1621	1627	1642	rBV	1753044	2075146	96.33%	11.449%
12	12.195	1740	1744	1752	rBV	181271	225599	10.47%	1.245%
13	12.560	1801	1806	1819	rBV2	545965	773247	35.89%	4.266%
14	13.407	1947	1950	1956	rVB2	28305	30589	1.42%	0.169%
15	13.854	2021	2026	2042	rBV	677883	1017675	47.24%	5.615%
16	14.177	2077	2081	2084	rBV	29582	34282	1.59%	0.189%
17	14.960	2210	2214	2226	rVB2	446831	605334	28.10%	3.340%
18	15.930	2375	2379	2390	rVB	89557	116604	5.41%	0.643%
19	16.748	2515	2518	2528	rVB3	37848	54456	2.53%	0.300%
20	17.018	2561	2564	2566	rBV2	21927	25030	1.16%	0.138%
21	17.048	2566	2569	2575	rVB	39972	52542	2.44%	0.290%
22	17.136	2580	2584	2587	rVV2	25076	27413	1.27%	0.151%
23	17.289	2605	2610	2614	rBV	1446088	1547011	71.81%	8.536%
24	18.630	2834	2838	2842	rBV	524245	578520	26.86%	3.192%
25	18.689	2846	2848	2856	rVB	25694	31865	1.48%	0.176%
26	19.324	2953	2956	2959	rVB4	30638	36220	1.68%	0.200%
27	19.653	3008	3012	3016	rBV	82060	95803	4.45%	0.529%
28	19.695	3016	3019	3023	rVB3	22423	26729	1.24%	0.147%
29	19.900	3050	3054	3057	rBV2	29857	41255	1.92%	0.228%
30	20.048	3076	3079	3082	rBV	28546	34946	1.62%	0.193%
31	20.295	3117	3121	3129	rBV	377633	458572	21.29%	2.530%
32	20.395	3135	3138	3143	rVB4	24494	33649	1.56%	0.186%
33	20.765	3198	3201	3206	rVB4	18884	25021	1.16%	0.138%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050817\
Data File : BF095002.D
Acq On : 9 May 2017 3:02
Operator : SJ/MA
Sample : I2976-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TANK001-01

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

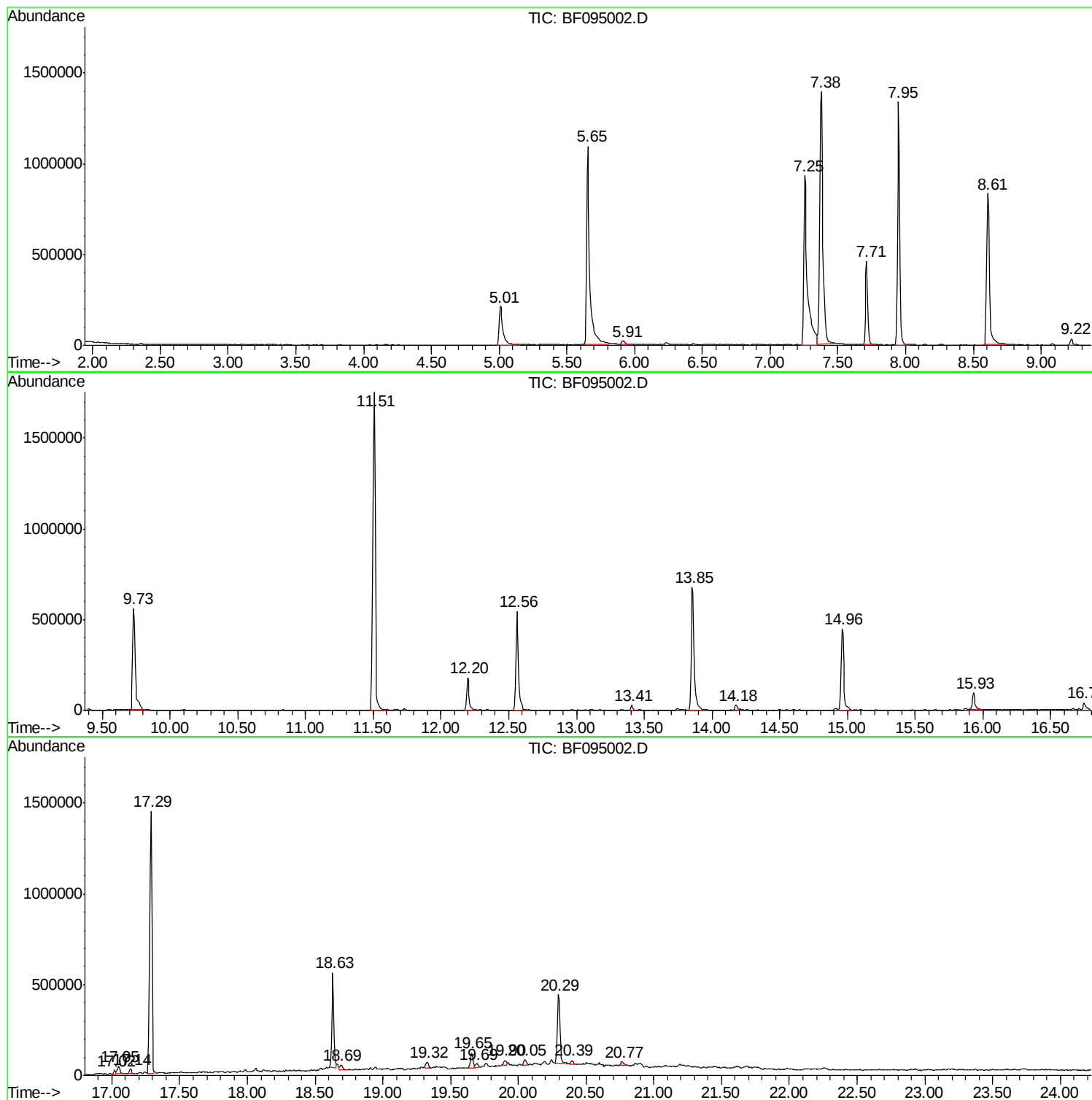
Sum of corrected areas: 18124422

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050817\
Data File : BF095002.D
Acq On : 9 May 2017 3:02
Operator : SJ/MA
Sample : I2976-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TANK001-01

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\BF050817\
Data File : BF095002.D
Acq On : 9 May 2017 3:02
Operator : SJ/MA
Sample : I2976-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TANK001-01

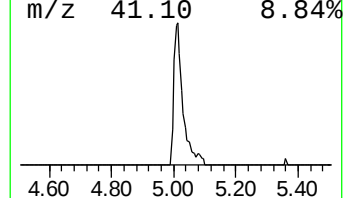
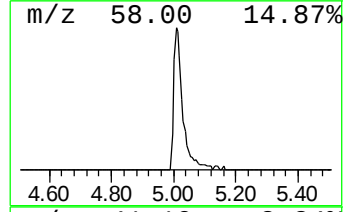
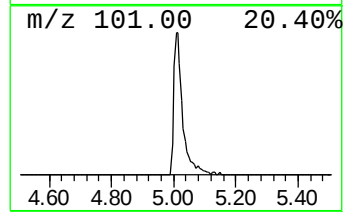
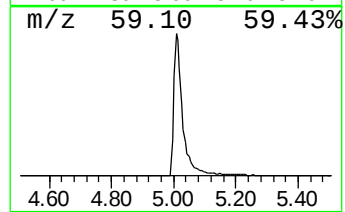
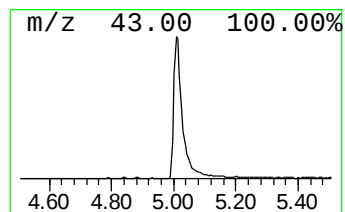
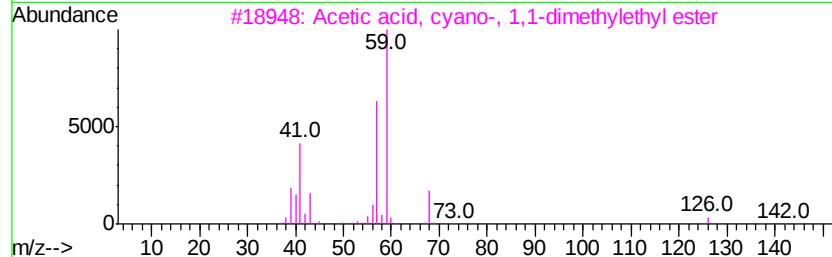
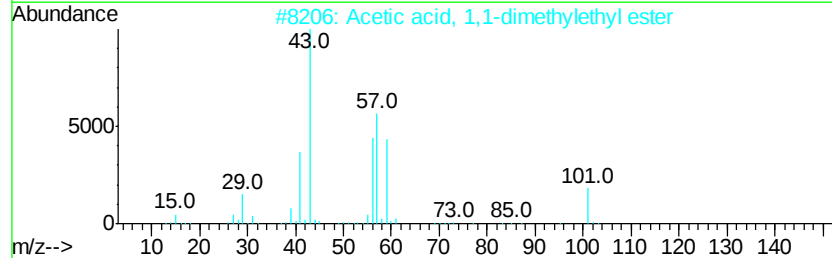
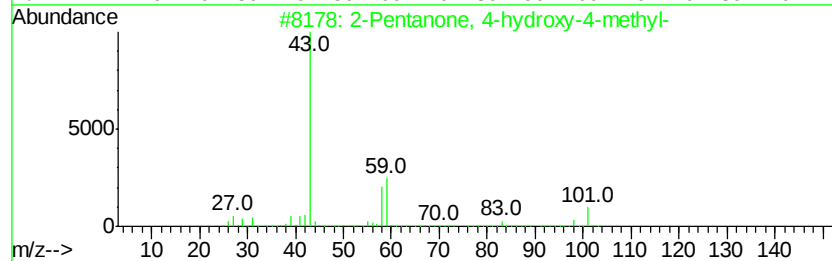
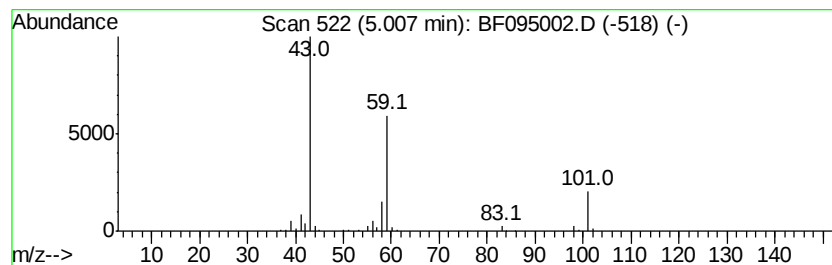
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.01	16.05 ng	422530	1,4-Dichlorobenzene-d4	7.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050817\
Data File : BF095002.D
Acq On : 9 May 2017 3:02
Operator : SJ/MA
Sample : I2976-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TANK001-01

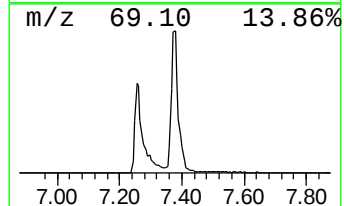
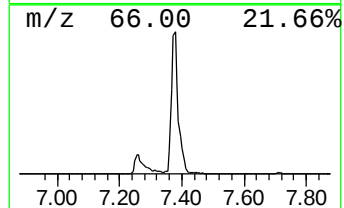
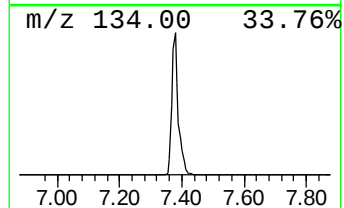
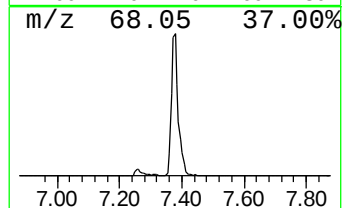
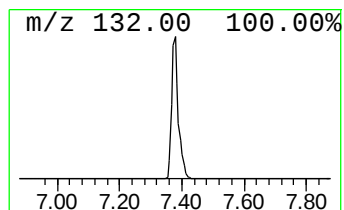
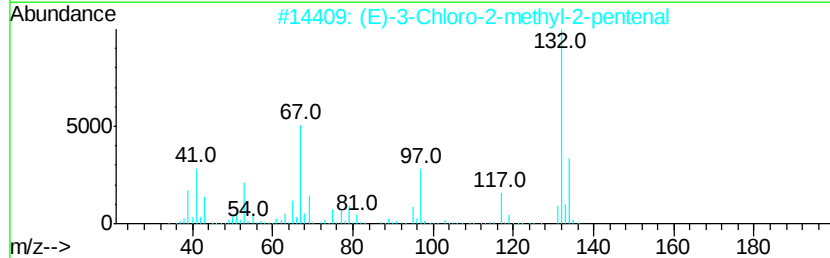
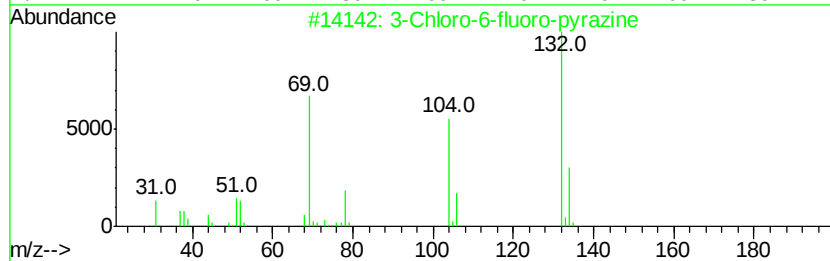
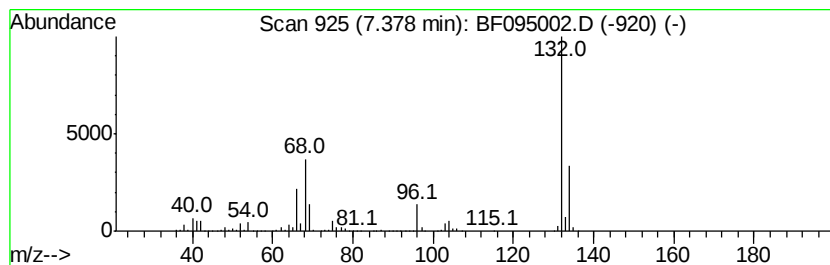
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.38	81.84 ng	2154190	1,4-Dichlorobenzene-d4	7.71

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	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050817\
Data File : BF095002.D
Acq On : 9 May 2017 3:02
Operator : SJ/MA
Sample : I2976-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TANK001-01

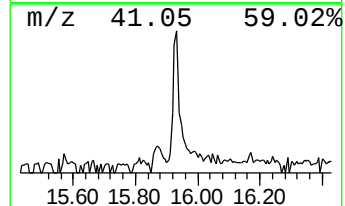
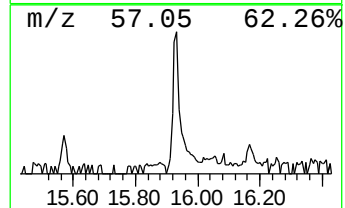
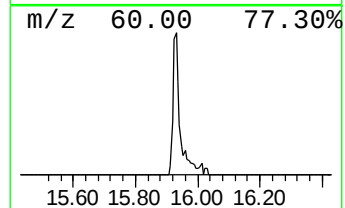
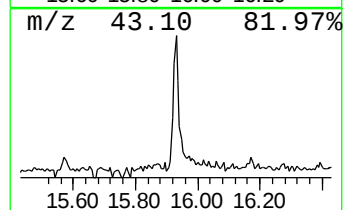
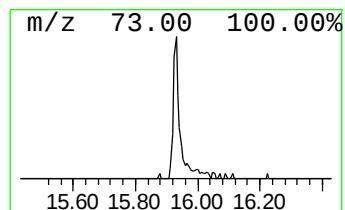
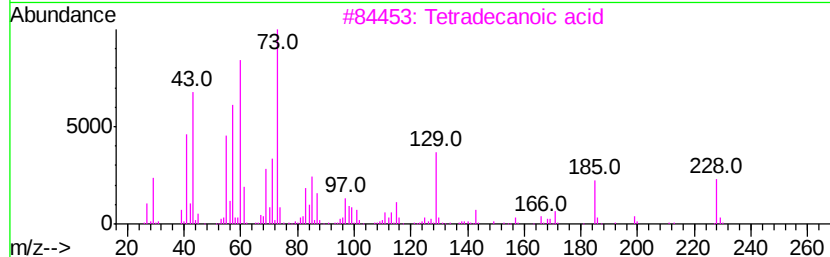
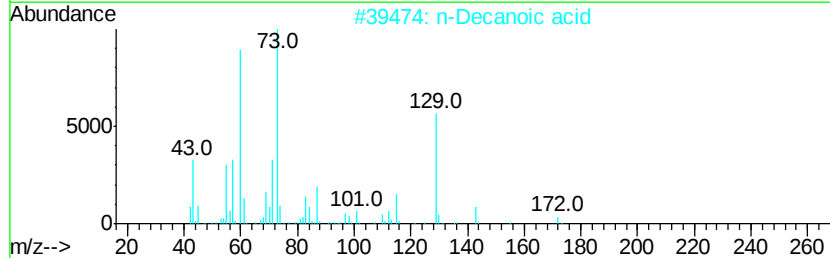
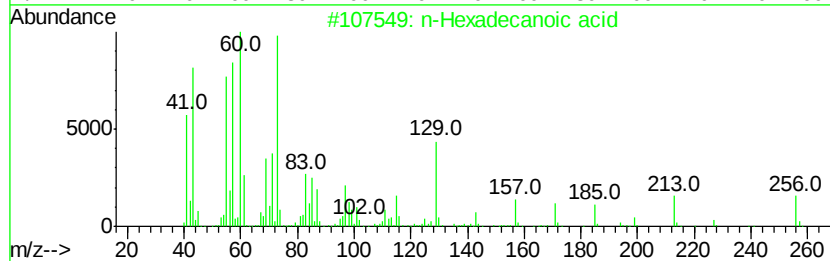
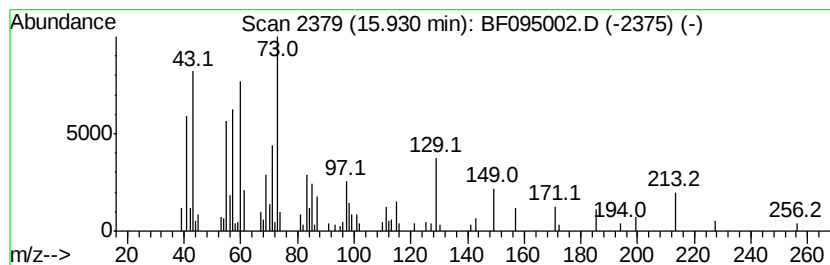
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
15.93	3.85 ng	116604	Phenanthrene-d10	14.96

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		n-Decanoic acid	172	C10H20O2	000334-48-5	90
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	62
5		1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	20



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050817\
Data File : BF095002.D
Acq On : 9 May 2017 3:02
Operator : SJ/MA
Sample : I2976-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TANK001-01

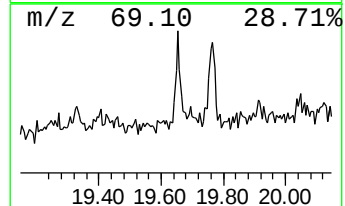
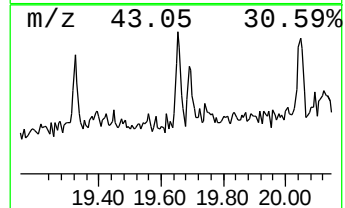
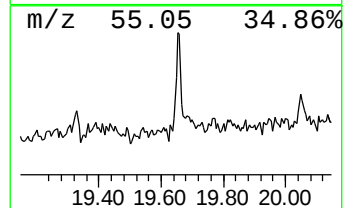
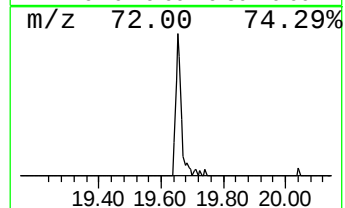
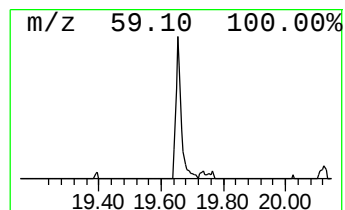
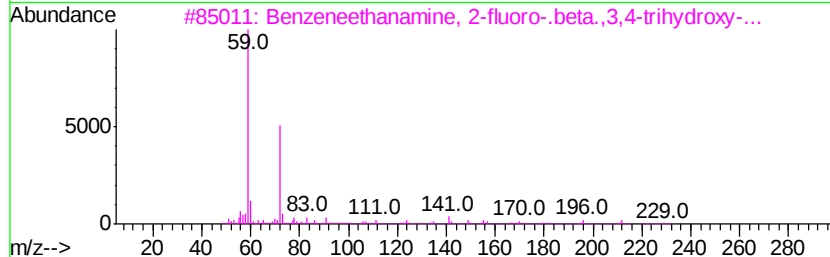
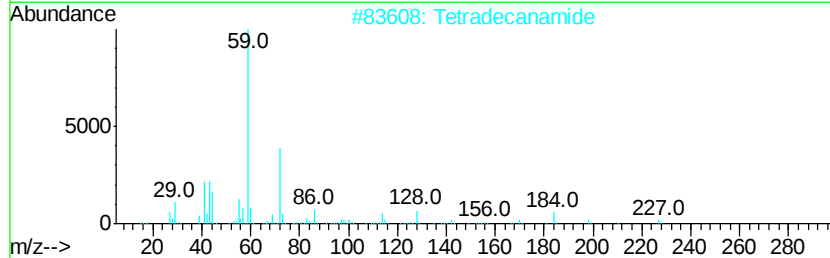
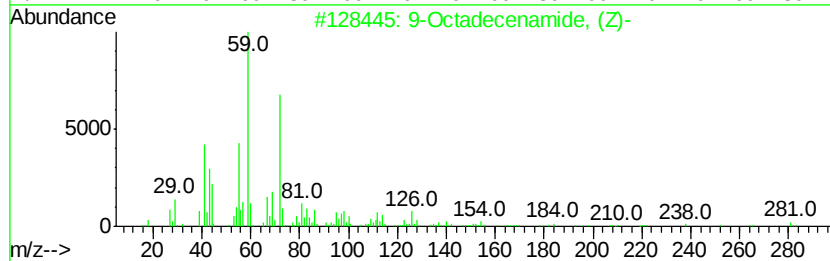
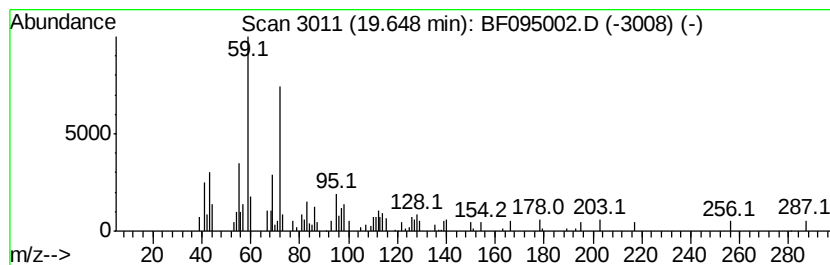
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.65	4.18 ng	95803	Perylene-d12	20.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2		Tetradecanamide	227	C14H29NO	000638-58-4	53
3		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	50
4		8-Methyl-6-nonenamide	169	C10H19NO	1000293-20-9	49
5		Dodecanamide	199	C12H25NO	001120-16-7	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050817\
Data File : BF095002.D
Acq On : 9 May 2017 3:02
Operator : SJ/MA
Sample : I2976-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-TANK001-01

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...	5.01	16.1	ng	422530	1	7.71	526419	20.0
unknown7.38	7.38	81.8	ng	2154190	1	7.71	526419	20.0
n-Hexadecanoic acid	15.93	3.9	ng	116604	4	14.96	605334	20.0
9-Octadecenamide,...	19.65	4.2	ng	95803	6	20.29	458572	20.0