

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
 Data File : BF095353.D
 Acq On : 23 May 2017 16:13
 Operator : SJ/MA
 Sample : I3240-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EP2-WC4(5-8)

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	5.113	535	540	557	rBV	177246	516299	19.18%	2.492%
2	5.725	640	644	673	rBV	824577	1991072	73.97%	9.611%
3	7.295	907	911	928	rBV	1062200	1995830	74.14%	9.634%
4	7.419	928	932	947	rVB	1477471	2403349	89.28%	11.601%
5	7.754	985	989	1002	rVB	454533	557987	20.73%	2.693%
6	7.989	1024	1029	1044	rBV	1410044	1742418	64.73%	8.410%
7	8.654	1138	1142	1162	rBV	691427	1270534	47.20%	6.133%
8	9.778	1328	1333	1357	rBV	423094	808618	30.04%	3.903%
9	11.542	1628	1633	1657	rBV	1745540	2691794	100.00%	12.993%
10	12.248	1749	1753	1763	rBV	176434	287624	10.69%	1.388%
11	12.607	1809	1814	1833	rBV2	571829	936557	34.79%	4.521%
12	13.436	1952	1955	1961	rVB	35255	41248	1.53%	0.199%
13	13.901	2029	2034	2060	rBV	772278	1441856	53.56%	6.960%
14	14.213	2083	2087	2091	rBV	30110	40992	1.52%	0.198%
15	15.013	2218	2223	2247	rVB	456477	815950	30.31%	3.938%
16	15.971	2381	2386	2395	rBV2	41130	90585	3.37%	0.437%
17	17.330	2612	2617	2627	rBV	1472607	1910306	70.97%	9.221%
18	18.089	2742	2746	2751	rBV	41690	50253	1.87%	0.243%
19	18.571	2824	2828	2840	rBV3	49644	107388	3.99%	0.518%
20	18.689	2843	2848	2864	rVV	274669	470621	17.48%	2.272%
21	19.795	3033	3036	3041	rBV	36811	37819	1.40%	0.183%
22	20.365	3128	3133	3142	rBV2	237647	457476	17.00%	2.208%
23	20.806	3205	3208	3213	rVB2	35618	50739	1.88%	0.245%

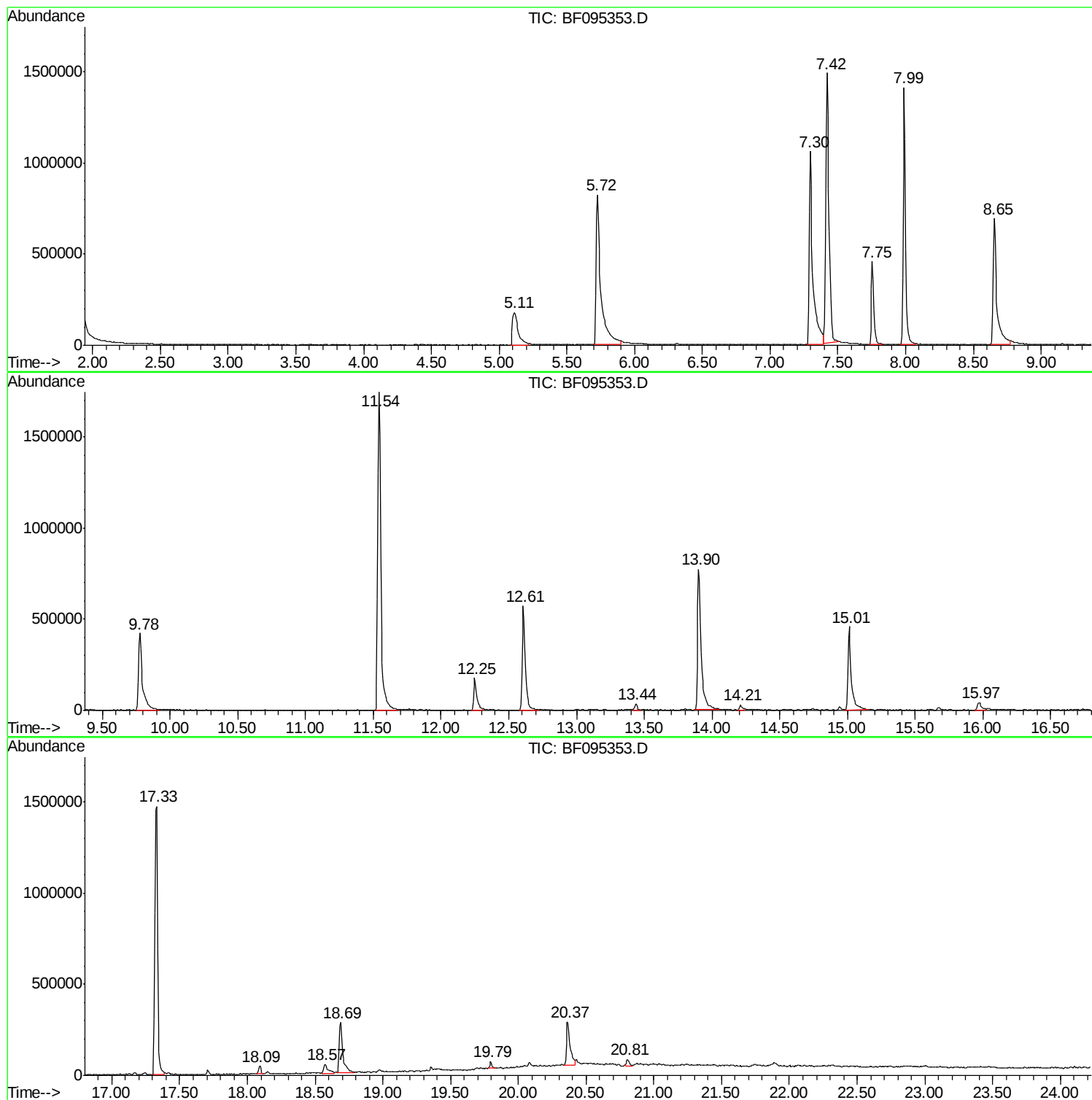
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ClientSampled :
EP2-WC4(5-8)

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



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Instrument :
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ClientSampleId :
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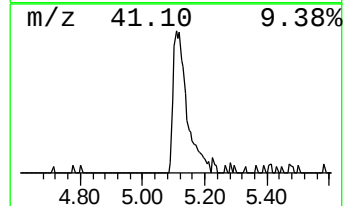
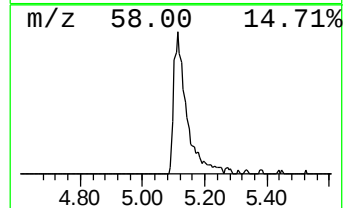
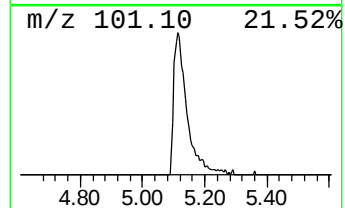
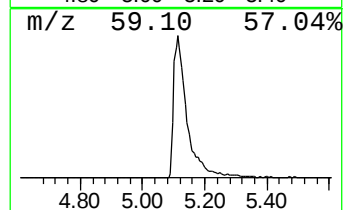
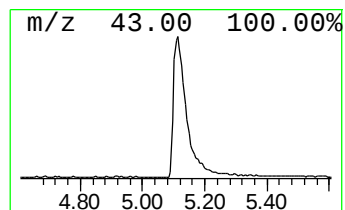
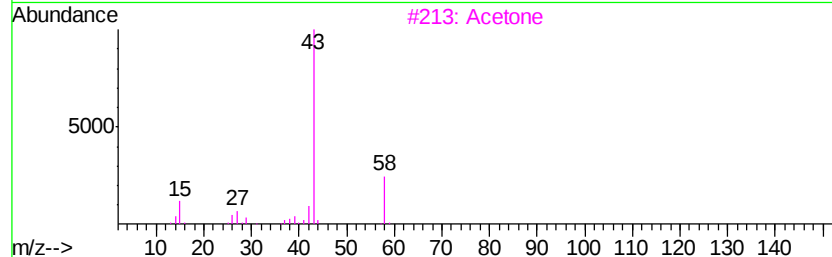
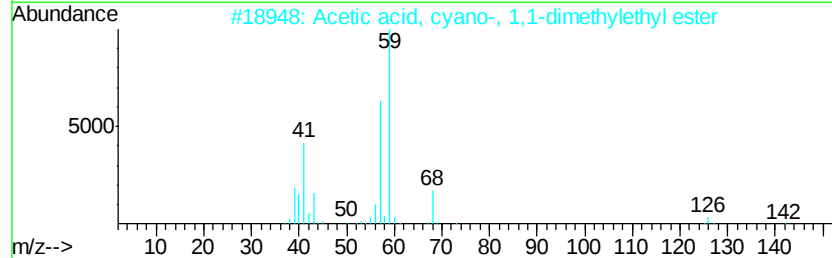
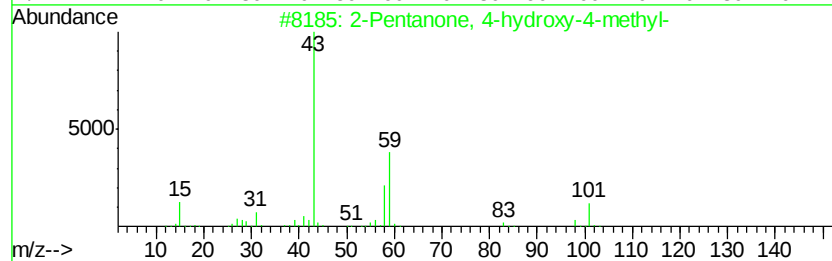
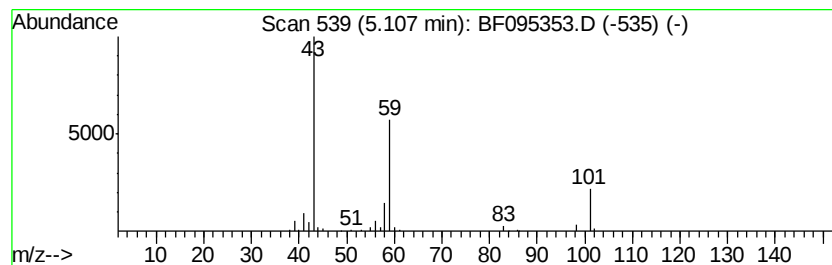
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.11	18.51 ng	516299	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3		Acetone	58	C3H6O	000067-64-1	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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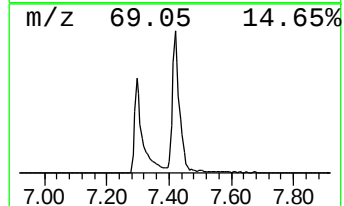
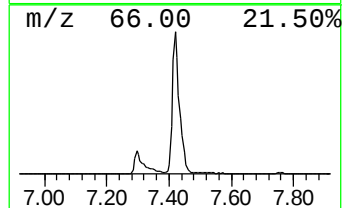
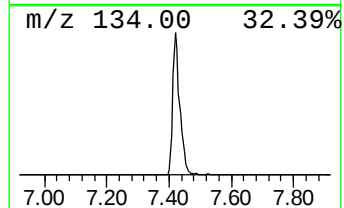
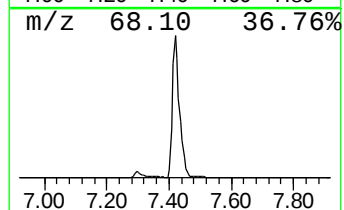
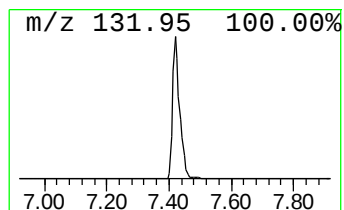
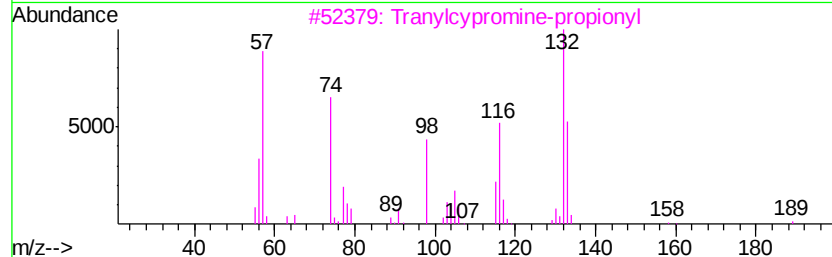
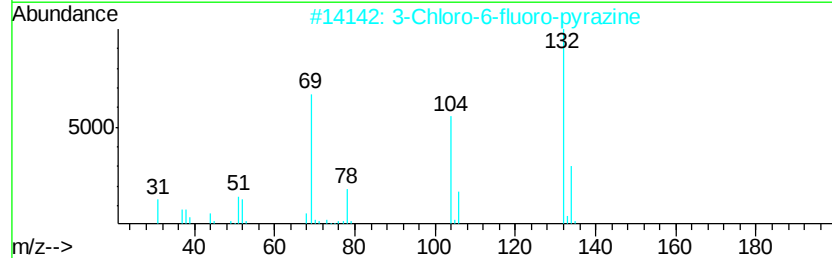
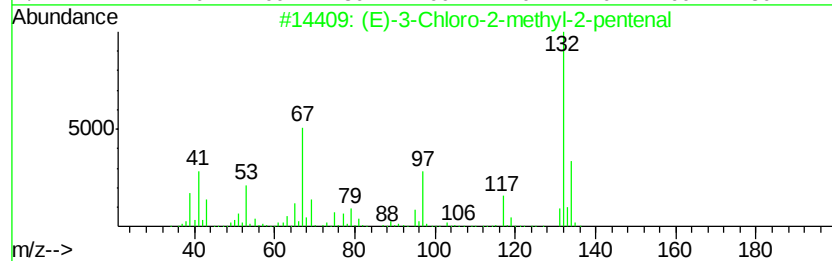
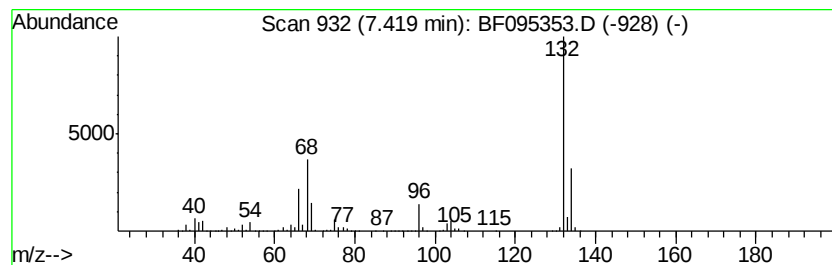
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	86.14 ng	2403350	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
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



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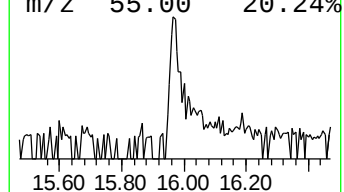
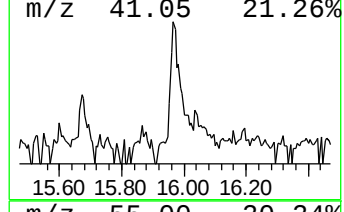
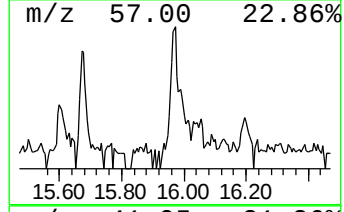
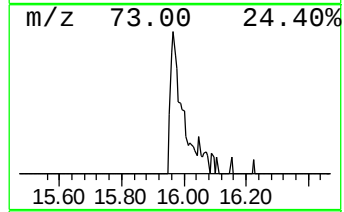
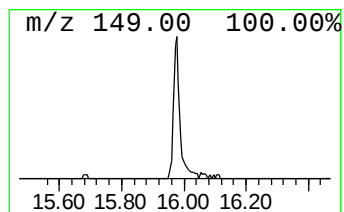
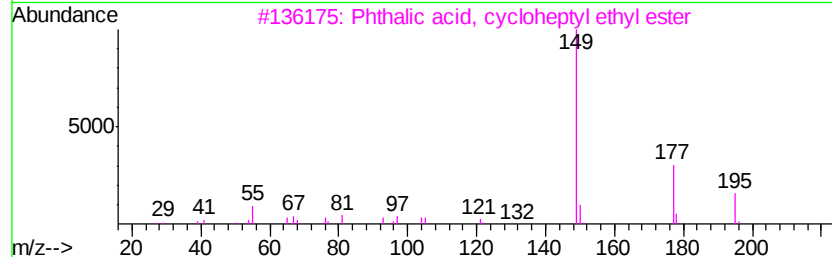
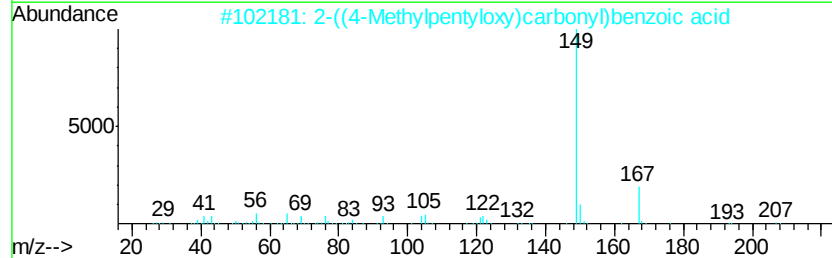
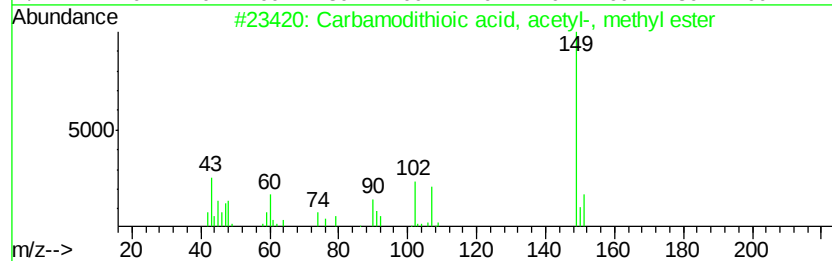
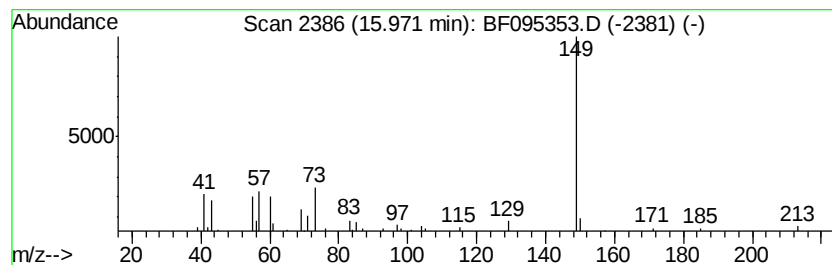
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Peak Number 4 Carbamodithioic acid, acety... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	2.22 ng	90585	Phenanthrene-d10	15.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbamodithioic acid, acetyl-, m...	149	C4H7NOS2	016696-88-1	50
2		2-((4-Methylpentylloxy)carbonyl)b...	250	C14H18O4	1000373-82-9	47
3		Phthalic acid, cycloheptyl ethyl...	290	C17H22O4	1000322-82-6	47
4		Didodecyl phthalate	502	C32H54O4	002432-90-8	47
5		Phthalic acid, decyl 2,7-dimethy...	440	C28H40O4	1000315-49-5	47



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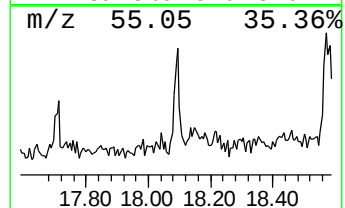
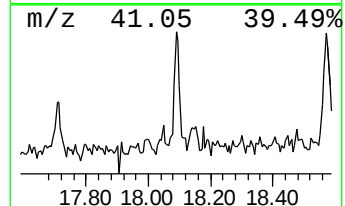
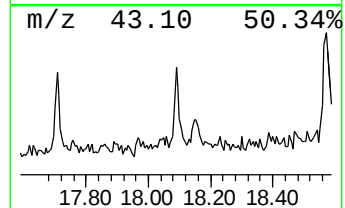
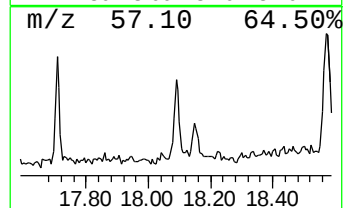
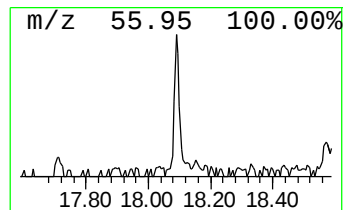
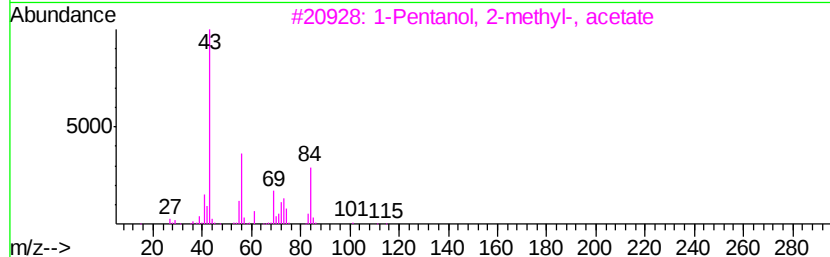
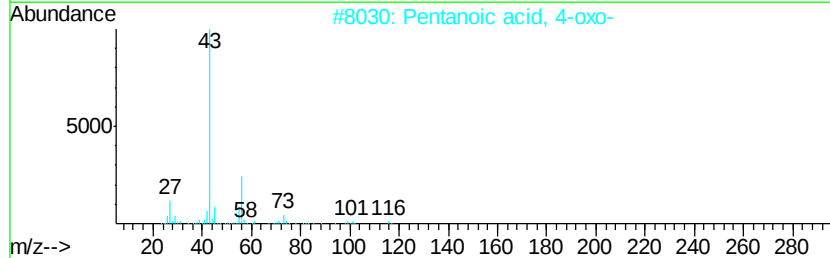
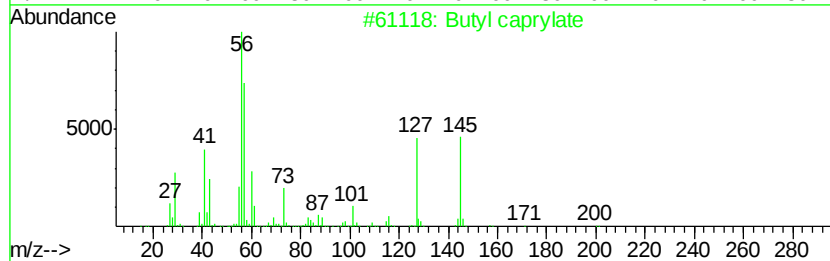
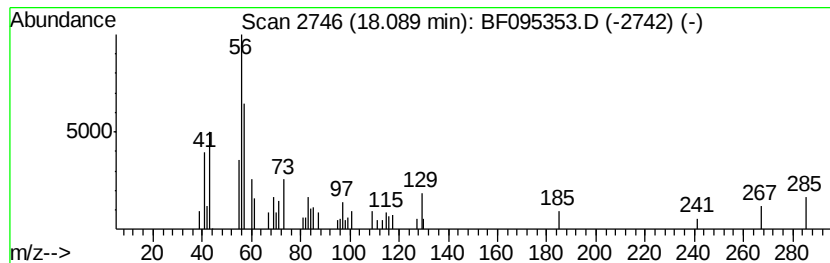
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Peak Number 5 Butyl caprylate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.09	2.14 ng	50253	Chrysene-d12	18.69	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl caprylate	200	C12H24O2	000589-75-3	53
2	Pentanoic acid, 4-oxo-	116	C5H8O3	000123-76-2	43
3	1-Pentanol, 2-methyl-, acetate	144	C8H16O2	007789-99-3	38
4	Octanoic acid, 2-butyl ester	200	C12H24O2	005458-61-7	35
5	1-Piperidinyloxy, 4-(hydroxyimin...	185	C9H17N2O2	003229-75-2	32



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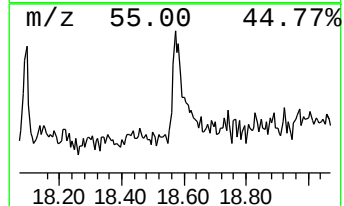
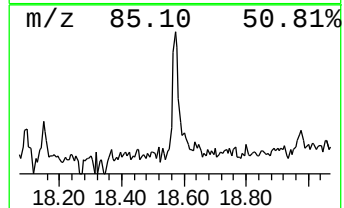
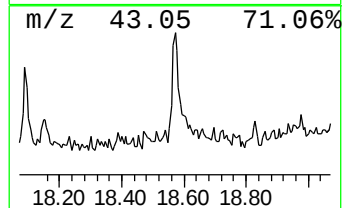
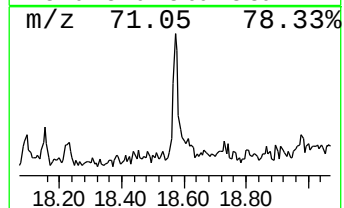
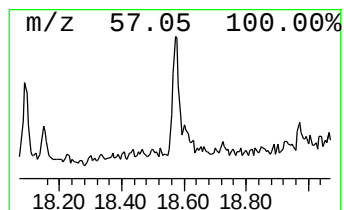
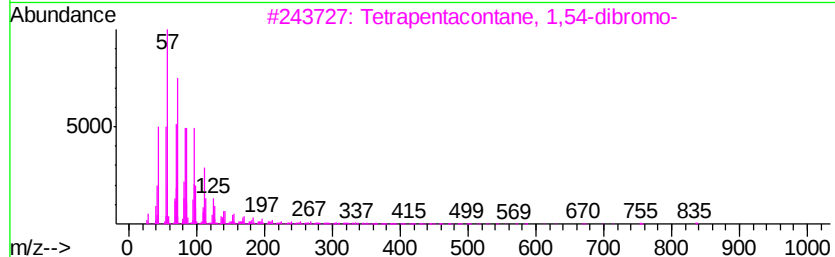
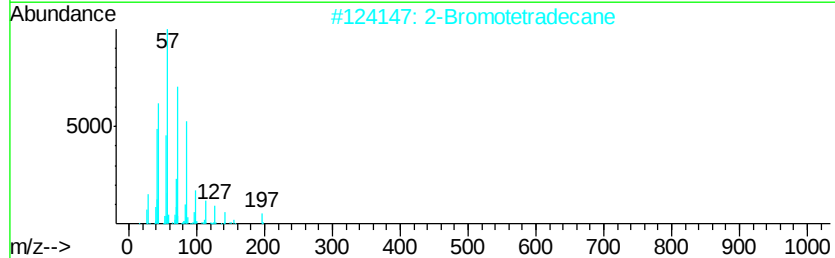
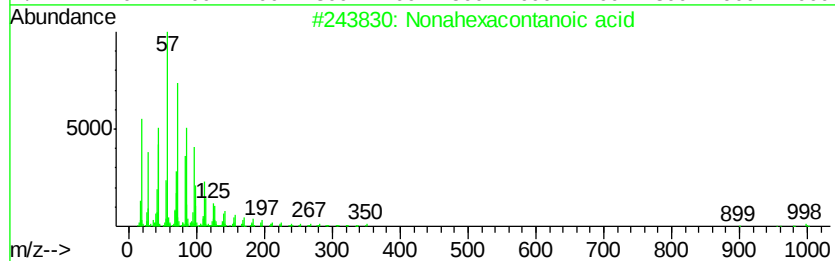
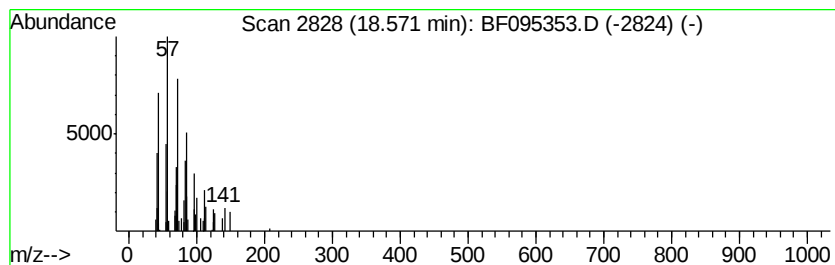
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 Nonaheptacontanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	4.56 ng	107388	Chrysene-d12	18.69

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonaheptacontanoic acid	999	C69H138O2	040710-32-5	91
2		2-Bromotetradecane	276	C14H29Br	074036-95-6	64
3		Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	50
4		Undecane	156	C11H24	001120-21-4	47
5		Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	43



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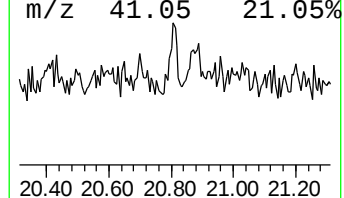
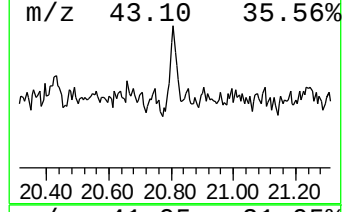
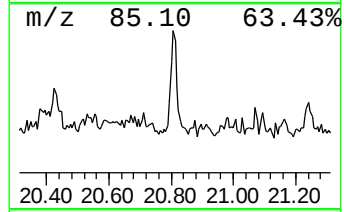
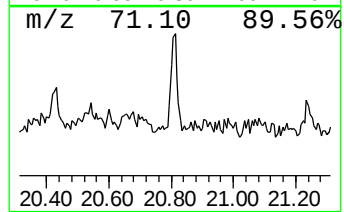
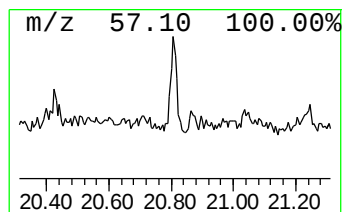
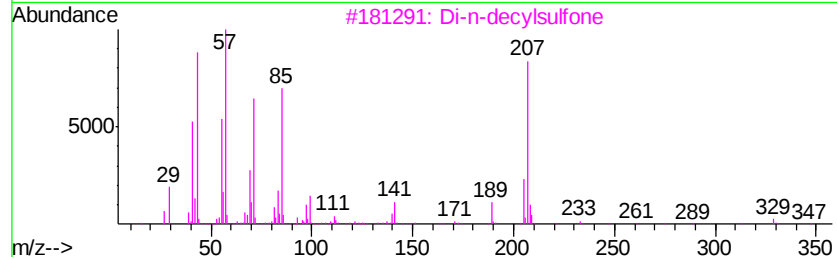
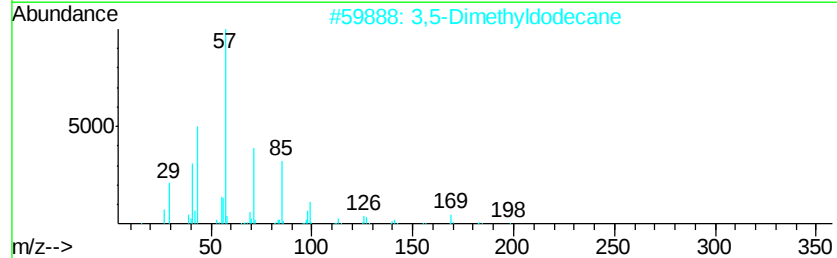
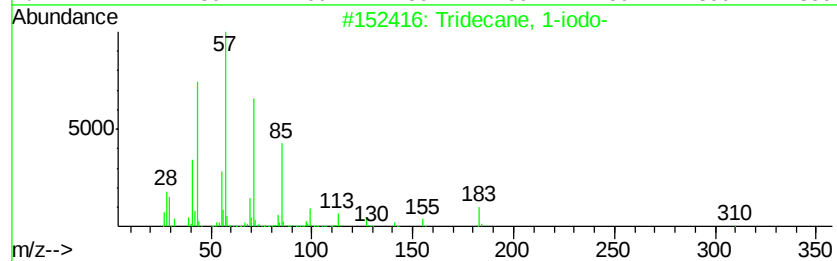
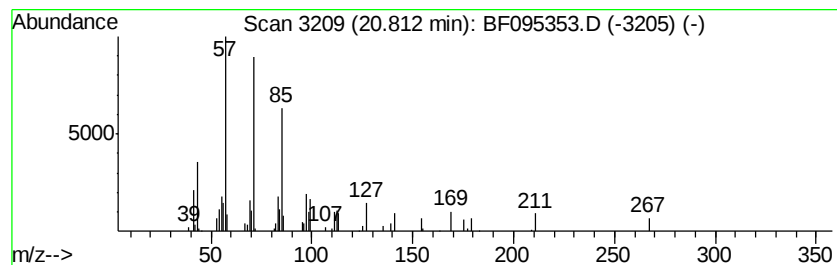
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tridecane, 1-iodo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.81	2.22 ng	50739	Perylene-d12	20.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	64
2		3,5-Dimethyldodecane	198	C14H30	107770-99-0	59
3		Di-n-decylsulfone	346	C20H42O2S	111530-37-1	53
4		Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	50
5		Hexadecane	226	C16H34	000544-76-3	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095353.D
Acq On : 23 May 2017 16:13
Operator : SJ/MA
Sample : I3240-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP2-WC4(5-8)

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...	5.11	18.5	ng	516299	1	7.75	557987	20.0
unknown7.42	7.42	86.1	ng	2403350	1	7.75	557987	20.0
Carbamodithioic a...	15.97	2.2	ng	90585	4	15.01	815950	20.0
Butyl caprylate	18.09	2.1	ng	50253	5	18.69	470621	20.0
Nonahexacontanoic...	18.57	4.6	ng	107388	5	18.69	470621	20.0
Tridecane, 1-iodo-	20.81	2.2	ng	50739	6	20.37	457476	20.0