

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060516\
 Data File : BF087718.D
 Acq On : 5 Jun 2016 20:21
 Operator : UM/SJ
 Sample : H3379-04
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2

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-BF060416.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	1.747	11	14	17	rBV	4012337	7849130	100.00%	20.383%
2	1.907	26	28	48	rVB	1802459	3510749	44.73%	9.117%
3	2.147	48	49	74	rVB	88076	283474	3.61%	0.736%
4	5.050	300	303	310	rVB	207218	301340	3.84%	0.783%
5	5.462	336	339	341	rBV	2532283	2776564	35.37%	7.210%
6	6.490	425	429	431	rBV	2447767	2805660	35.74%	7.286%
7	6.627	438	441	443	rBV	2750791	2858922	36.42%	7.424%
8	6.856	459	461	464	rBV	823147	701717	8.94%	1.822%
9	7.016	472	475	477	rVB	2436165	2225872	28.36%	5.780%
10	7.427	507	511	513	rBV	1359709	1921361	24.48%	4.990%
11	8.147	571	574	576	rBV	834575	958580	12.21%	2.489%
12	9.222	665	668	671	rBV	2861666	2992993	38.13%	7.772%
13	9.610	700	702	705	rBV	177987	238739	3.04%	0.620%
14	9.896	724	727	730	rVB	1126869	1060115	13.51%	2.753%
15	10.685	793	796	798	rBV	1945111	1943173	24.76%	5.046%
16	11.382	854	857	859	rBV	1153122	1109493	14.14%	2.881%
17	12.799	978	981	983	rBV	200482	197981	2.52%	0.514%
18	12.971	993	996	998	rBV	2858251	3025825	38.55%	7.858%
19	13.497	1040	1042	1045	rBV	136167	138228	1.76%	0.359%
20	14.011	1084	1087	1089	rBV	1000304	910869	11.60%	2.365%
21	15.440	1209	1212	1215	rBV	601621	697100	8.88%	1.810%

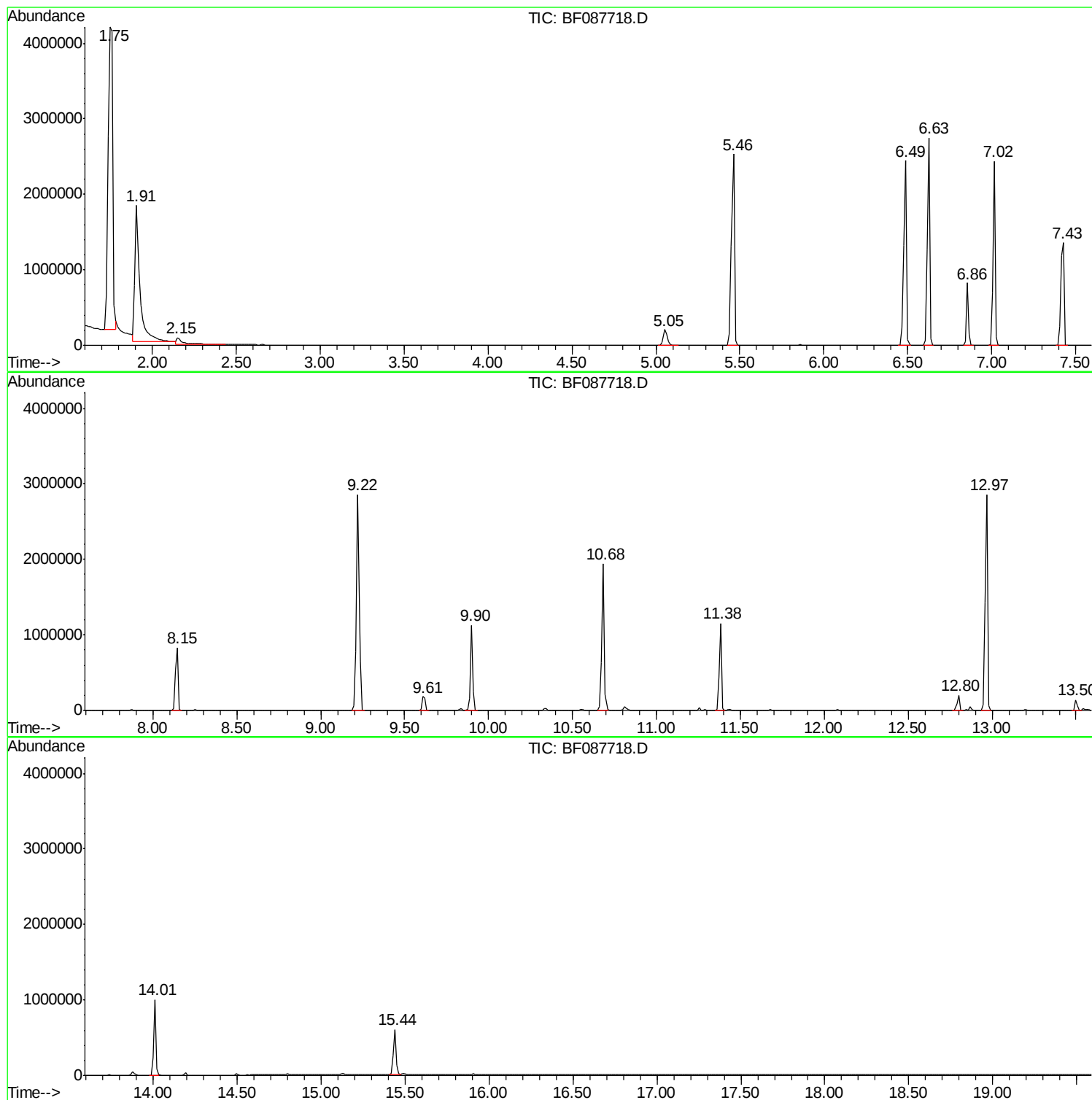
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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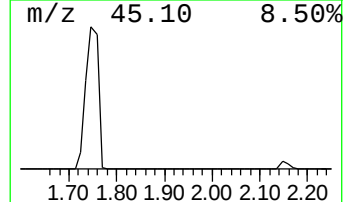
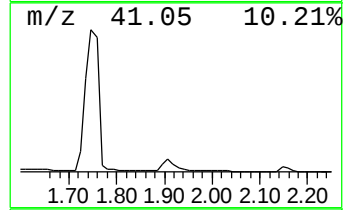
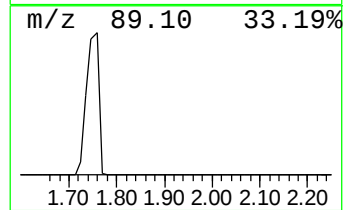
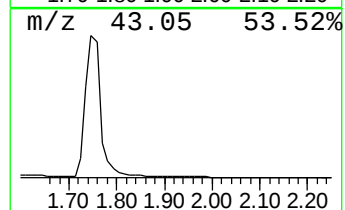
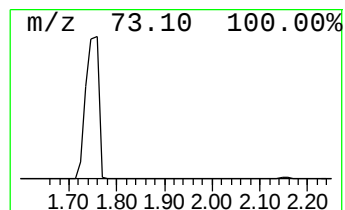
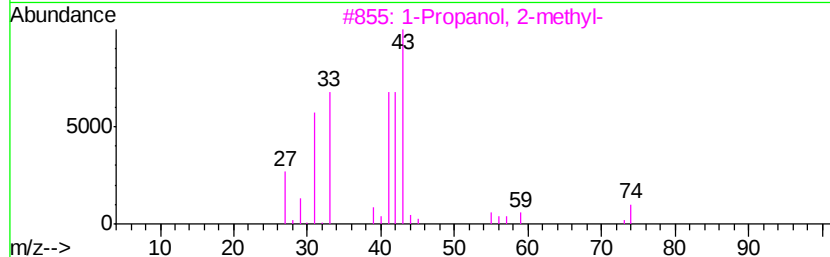
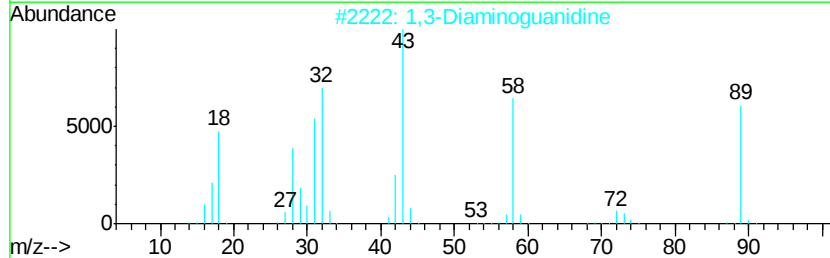
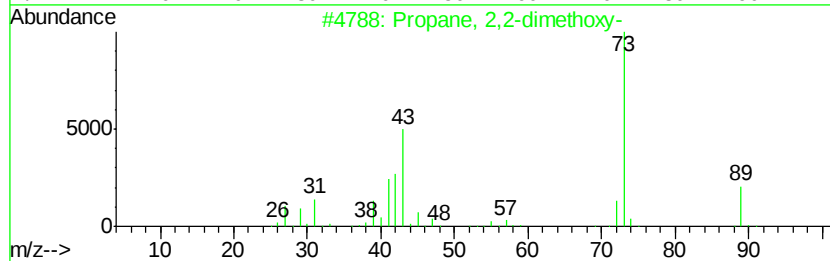
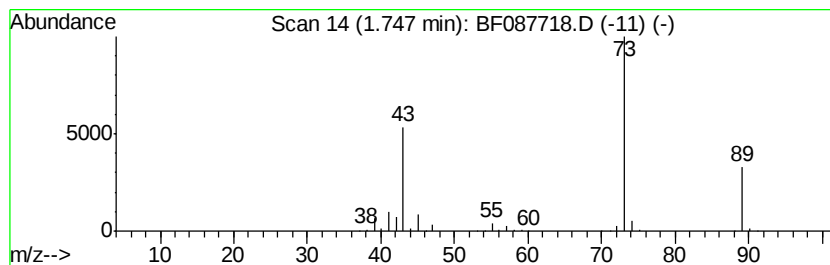
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.75	223.71 ng	7849130	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2			1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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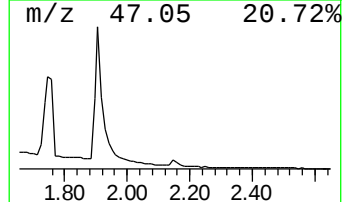
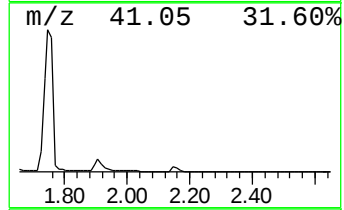
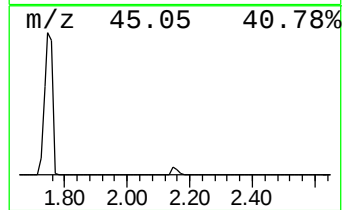
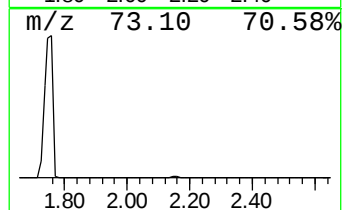
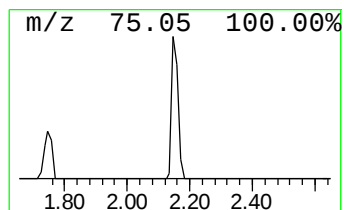
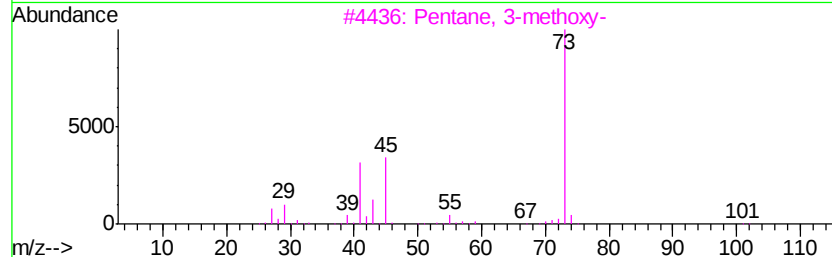
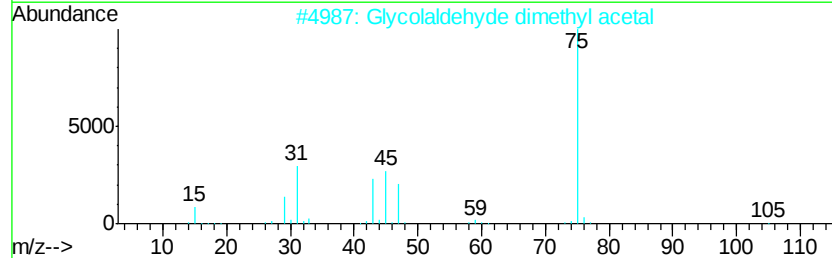
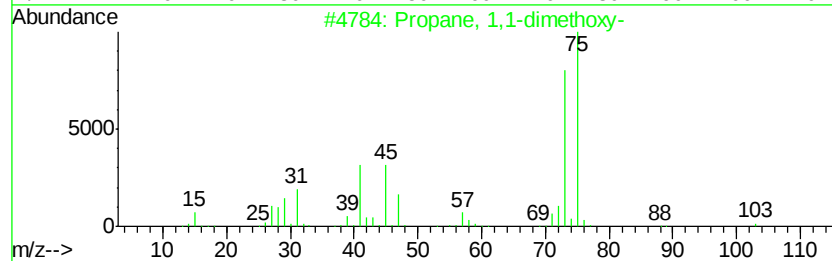
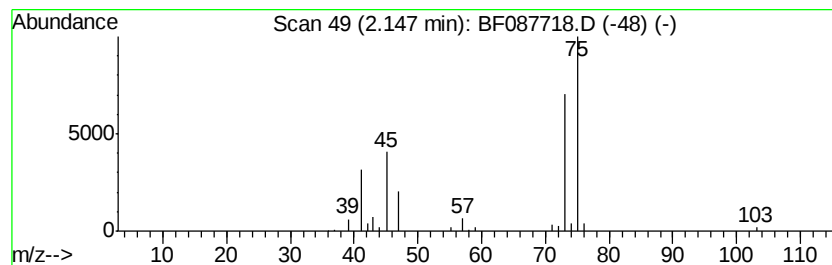
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	8.08 ng	283474	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	56
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		Ethane, 2-chloro-1,1-dimethoxy-	124	C4H9ClO2	000097-97-2	9
5		1,3-Dioxolane, 2-ethyl-	102	C5H10O2	002568-96-9	9



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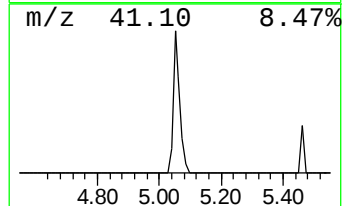
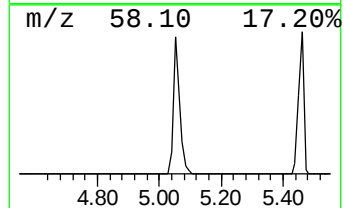
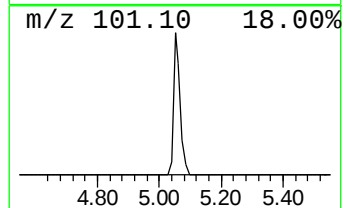
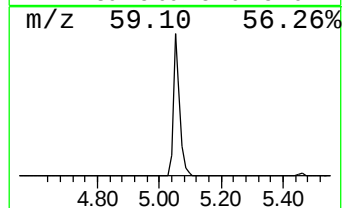
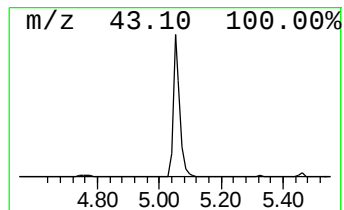
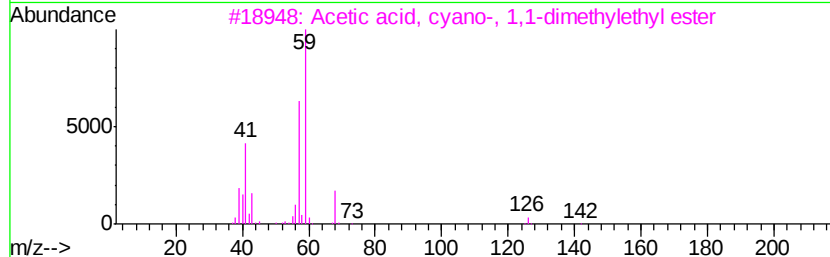
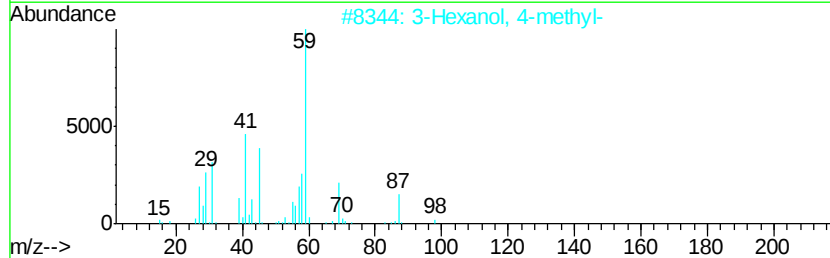
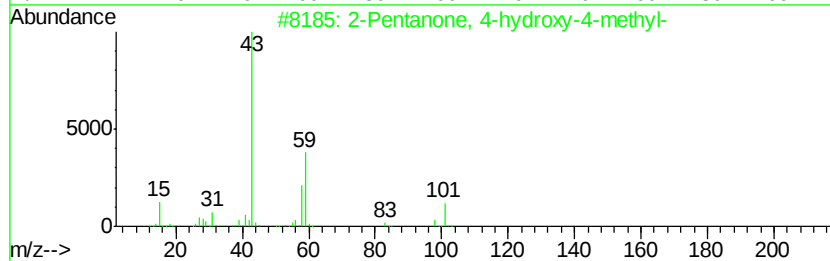
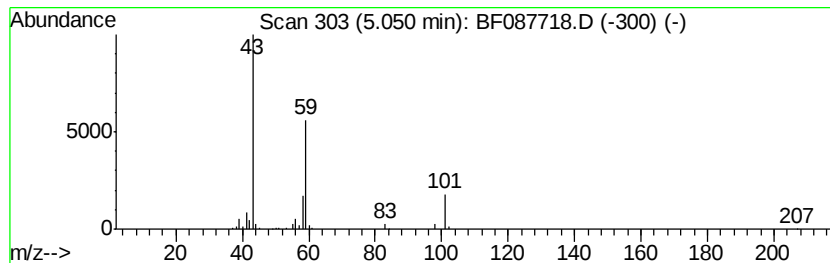
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	8.59 ng	301340	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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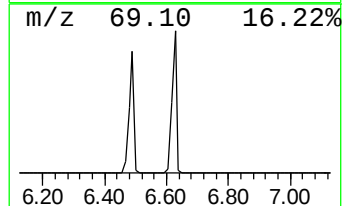
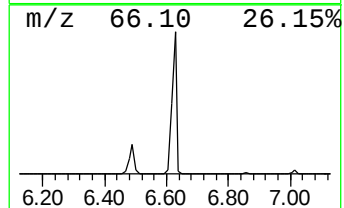
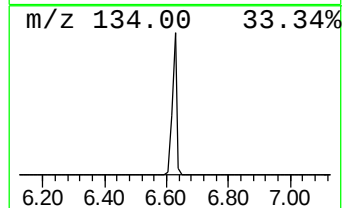
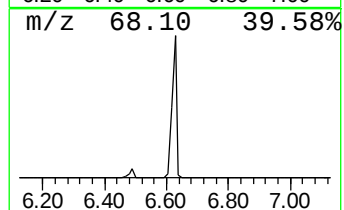
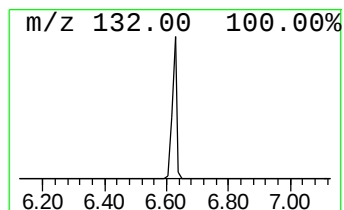
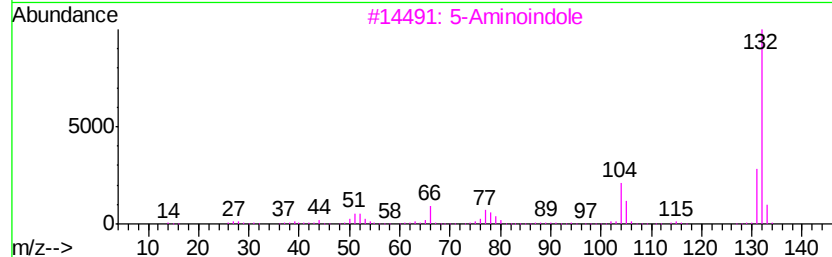
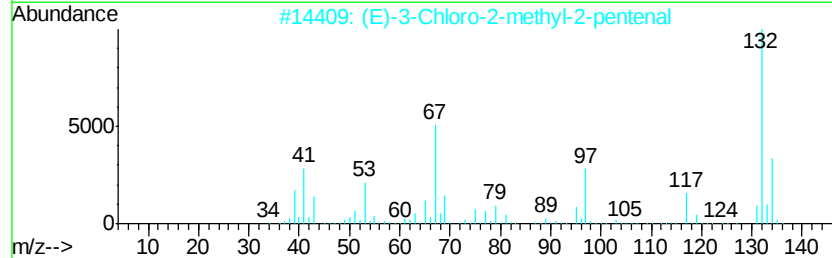
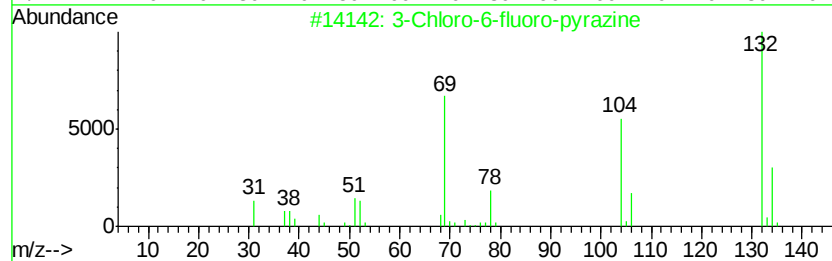
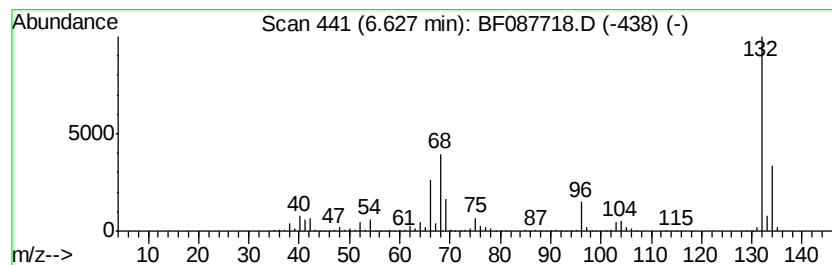
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Peak Number 5 unknown6.63 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	81.48 ng	2858920	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3		Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	5		Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl			189	C12H15NO	1000123-86-3	10
5	Bicyclo[4.2.0]octa-1,3,5-triene, ...			132	C10H12	028749-81-7	9



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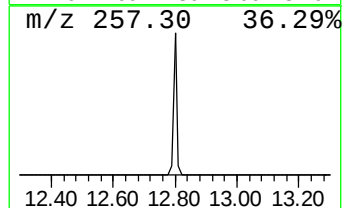
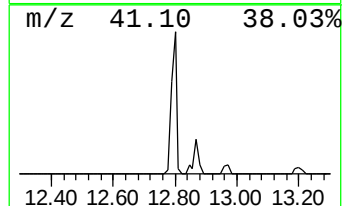
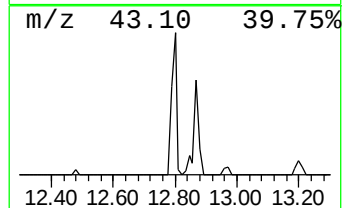
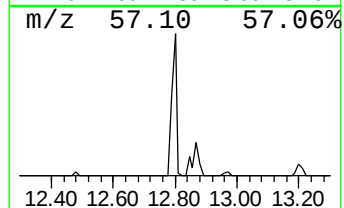
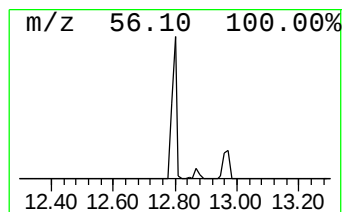
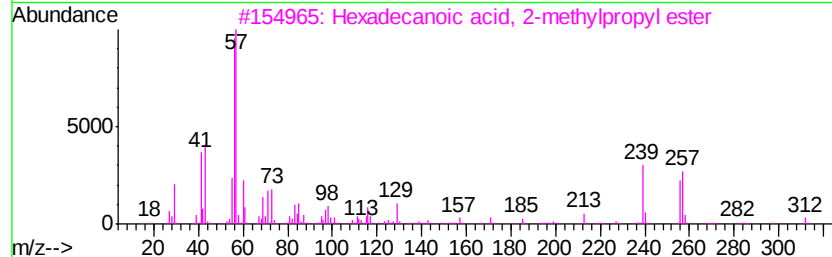
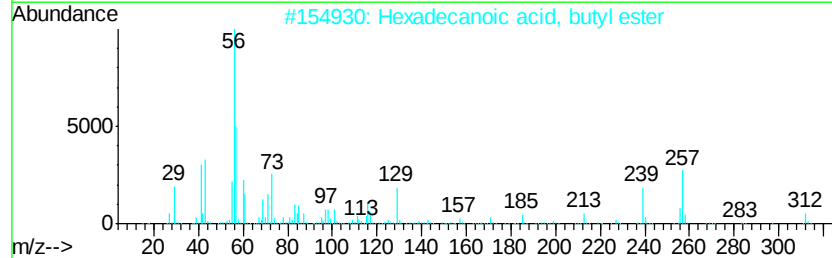
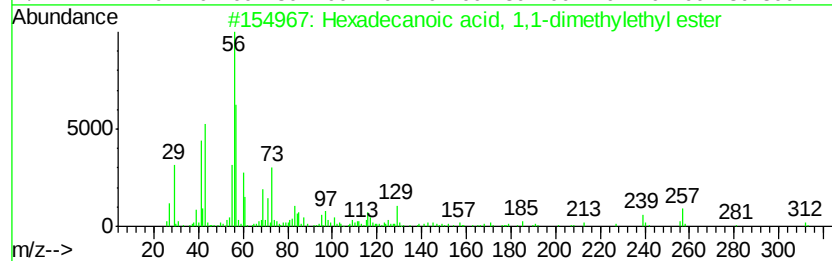
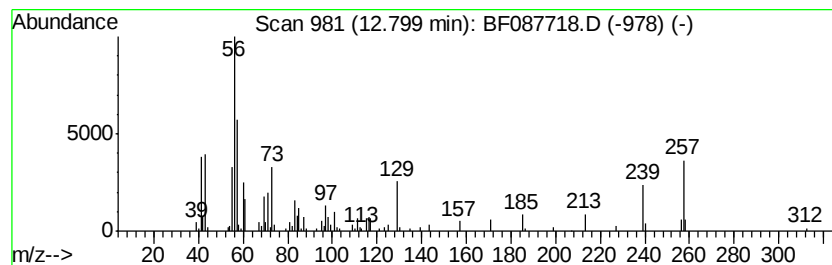
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Peak Number 7 Hexadecanoic acid, 1,1-dime... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	4.35 ng	197981	Chrysene-d12	14.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	96
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
3		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	59
4		trans-2-Aminocyclohexanol	115	C6H13NO	006982-39-4	27
5		Trifluoroacetic acid, 4-methylpe...	198	C8H13F3O2	000327-71-9	27



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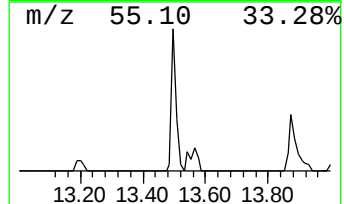
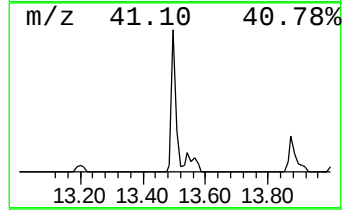
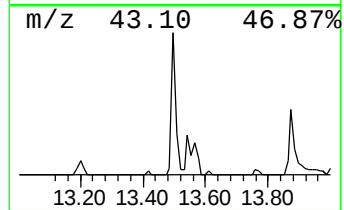
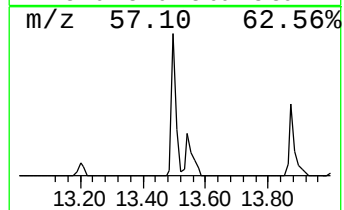
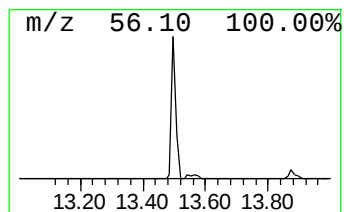
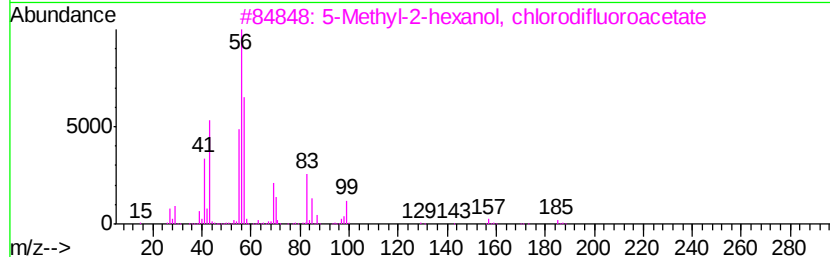
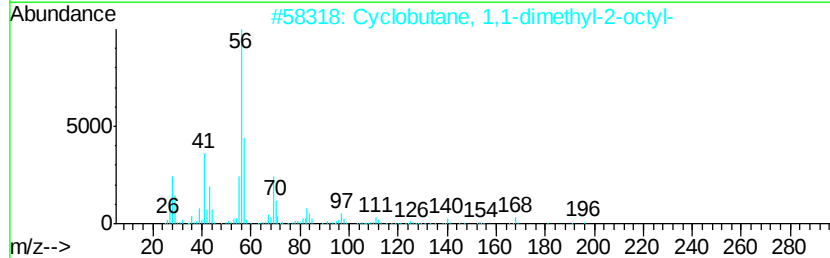
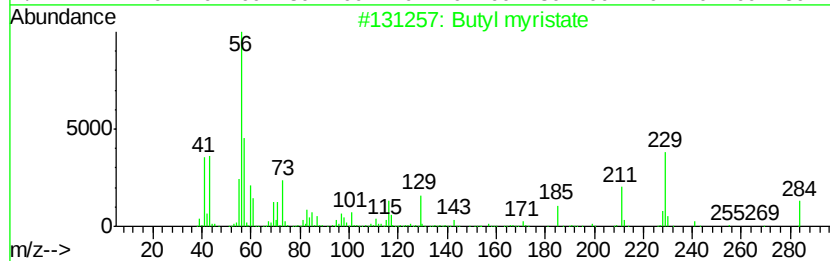
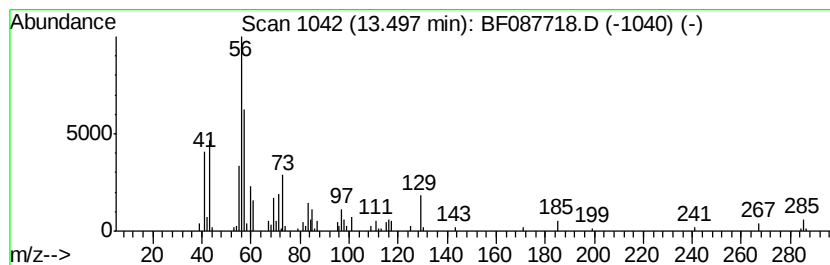
Instrument :
BNA_F
ClientSampleId :
SB-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Butyl myristate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	3.04 ng	138228	Chrysene-d12	14.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butyl myristate	284	C18H36O2	000110-36-1 90
2	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1 37
3	5-Methyl-2-hexanol, chlorodifluo...	228	C9H15ClF2O2	1000376-27-1 37
4	Cyclopropane, 1-(1-methylethyl)-...	210	C15H30	041977-39-3 37
5	Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4 37



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060516\
Data File : BF087718.D
Acq On : 5 Jun 2016 20:21
Operator : UM/SJ
Sample : H3379-04
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.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
Propane, 2,2-dime...	1.75	223.7	ng	7849130	1	6.86	701717	20.0
Propane, 1,1-dime...	2.15	8.1	ng	283474	1	6.86	701717	20.0
2-Pentanone, 4-hy...	5.05	8.6	ng	301340	1	6.86	701717	20.0
unknown6.63	6.63	81.5	ng	2858920	1	6.86	701717	20.0
Hexadecanoic acid...	12.80	4.3	ng	197981	5	14.01	910869	20.0
Butyl myristate	13.50	3.0	ng	138228	5	14.01	910869	20.0