

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062915\
 Data File : BF080216.D
 Acq On : 29 Jun 2015 20:01
 Operator : TP/IZ
 Sample : G2829-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-3

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-BF061715.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	5.510	210	212	218	rBV	43341	46426	3.12%	0.550%
2	5.899	244	246	249	rBV	334107	376447	25.30%	4.463%
3	6.893	331	333	336	rBV	227275	232144	15.60%	2.752%
4	7.064	346	348	350	rBV	741361	768144	51.63%	9.106%
5	7.293	366	368	370	rBB	214075	182841	12.29%	2.168%
6	7.453	380	382	385	rVB	972004	782335	52.58%	9.275%
7	7.853	415	417	419	rBV	753007	622392	41.83%	7.379%
8	8.356	460	461	467	rBB	28757	40893	2.75%	0.485%
9	8.585	479	481	484	rBV	286427	239655	16.11%	2.841%
10	9.659	573	575	578	rBV	1331857	1187880	79.84%	14.082%
11	9.808	586	588	594	rBB	80707	78031	5.24%	0.925%
12	10.048	608	609	612	rBV	23712	19942	1.34%	0.236%
13	10.356	634	636	639	rBB	327349	278189	18.70%	3.298%
14	11.065	696	698	700	rBV	26140	21928	1.47%	0.260%
15	11.156	703	706	708	rVV2	545125	733986	49.33%	8.701%
16	11.202	708	710	717	rVB	77451	120793	8.12%	1.432%
17	11.865	766	768	770	rBV	363084	302776	20.35%	3.589%
18	12.436	816	818	823	rBV	81217	85070	5.72%	1.009%
19	13.568	915	917	920	rBV	1138894	1487907	100.00%	17.639%
20	14.665	1011	1013	1017	rBV4	18074	38783	2.61%	0.460%
21	14.745	1017	1020	1023	rBV2	18784	34825	2.34%	0.413%
22	14.871	1028	1031	1036	rVV	314376	377641	25.38%	4.477%
23	16.014	1129	1131	1134	rBV3	10265	17670	1.19%	0.209%
24	16.768	1194	1197	1201	rBV	242786	358490	24.09%	4.250%

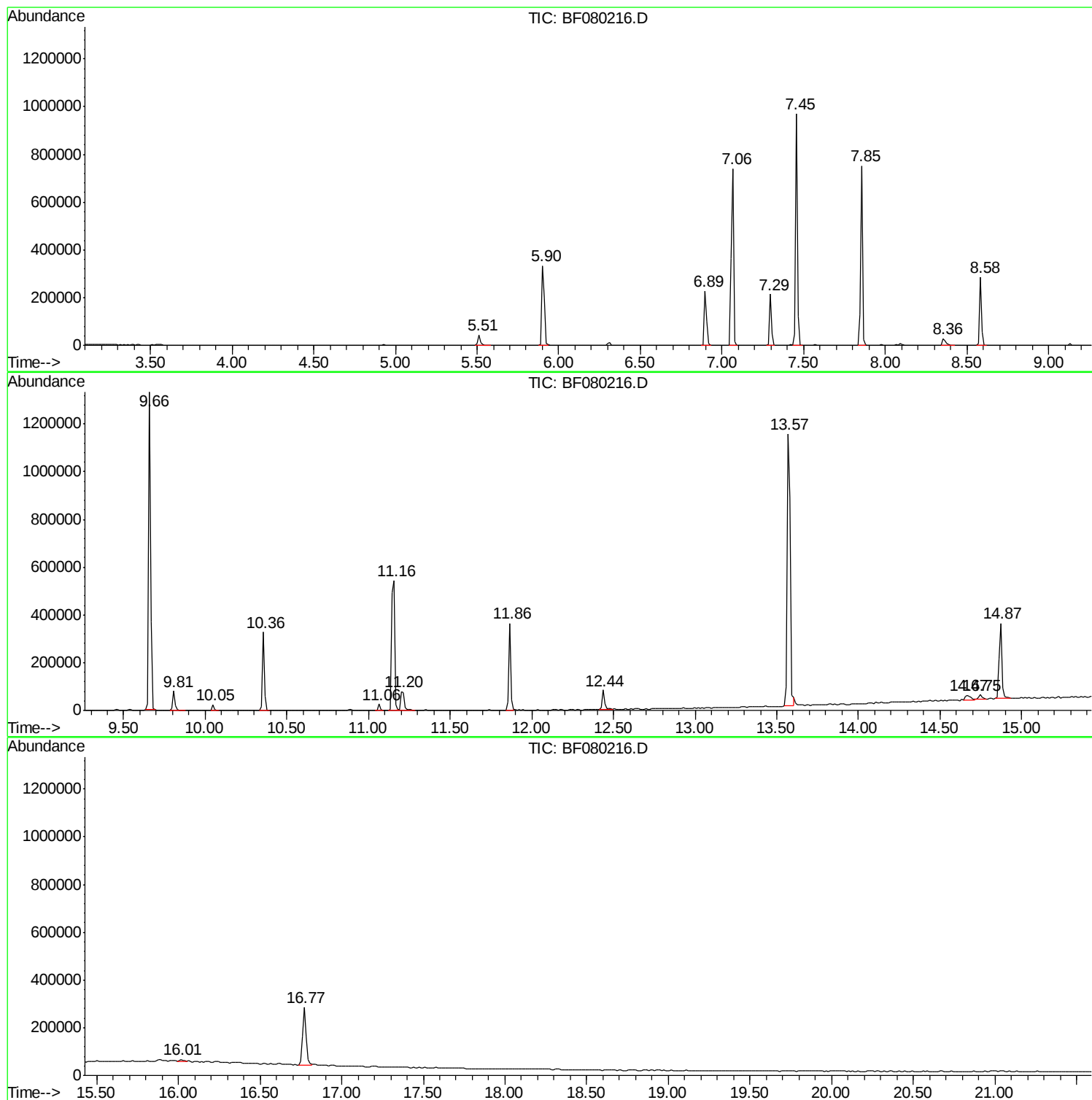
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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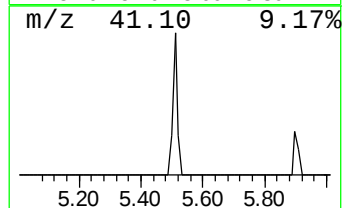
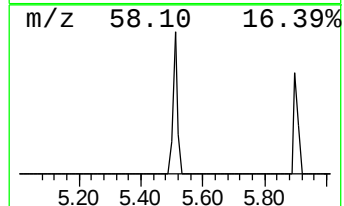
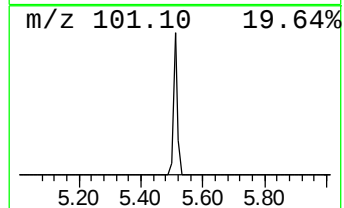
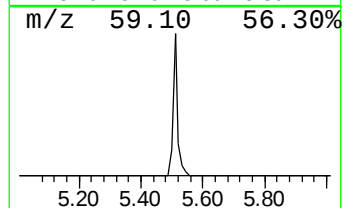
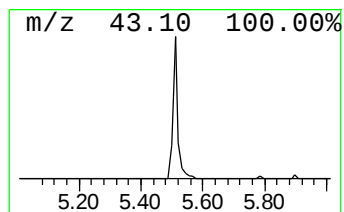
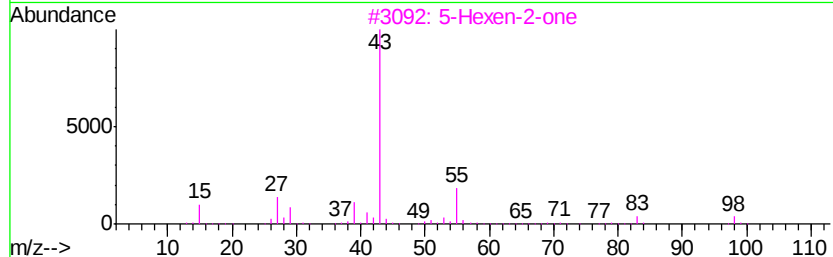
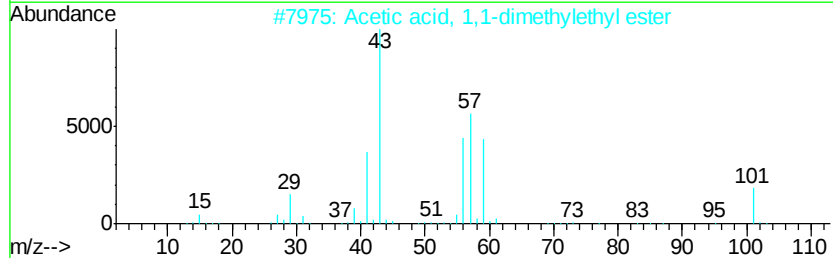
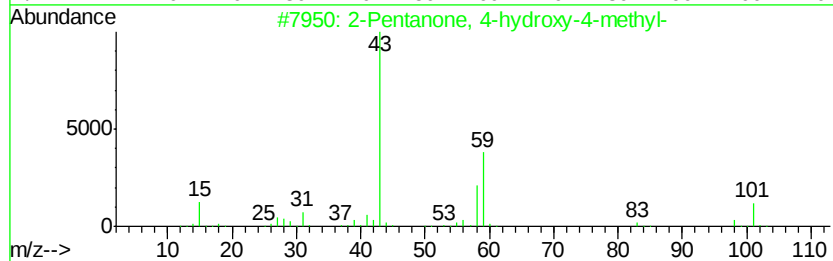
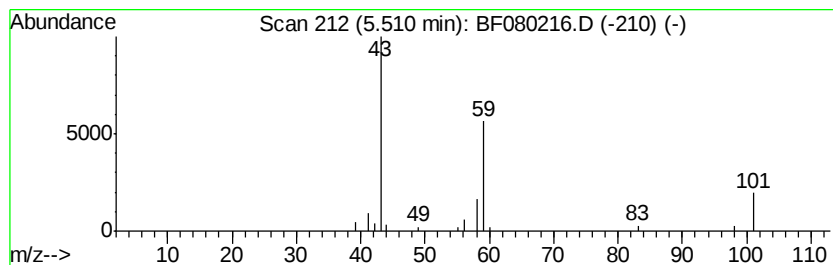
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown5.51 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	5.08 ng	46426	1,4-Dichlorobenzene-d4	7.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9
5			3-Hexanol	102	C6H14O	000623-37-0	9



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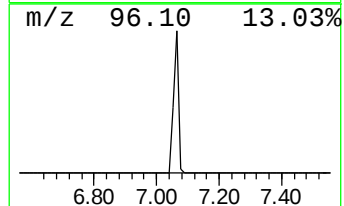
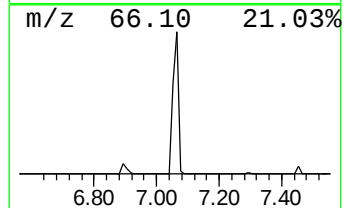
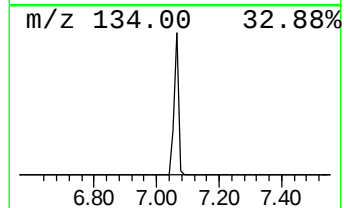
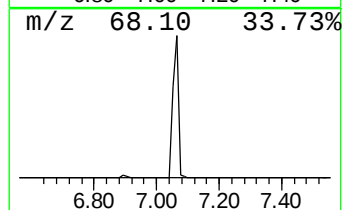
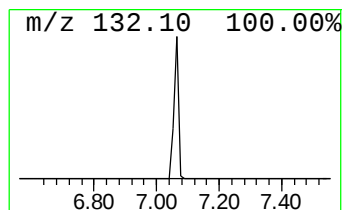
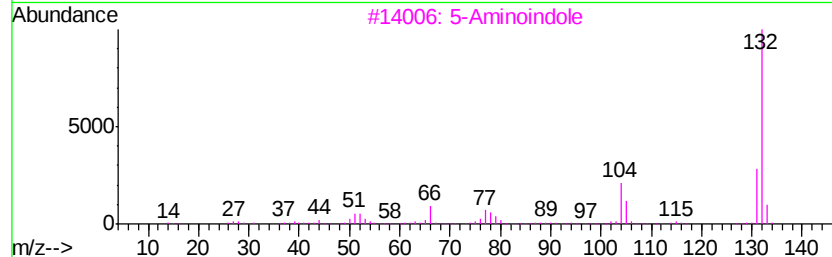
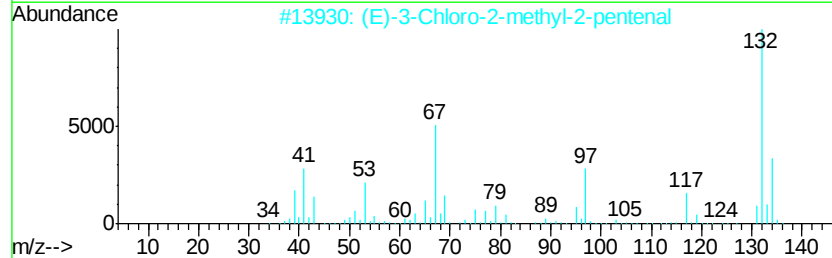
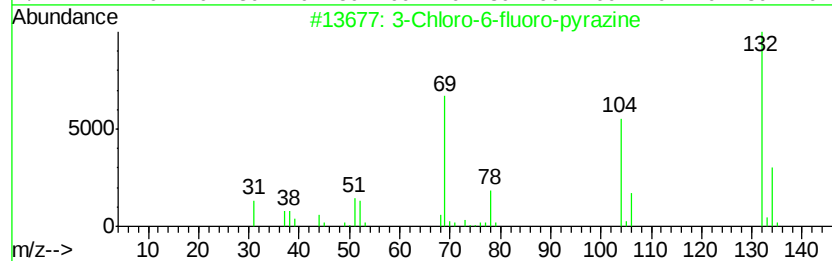
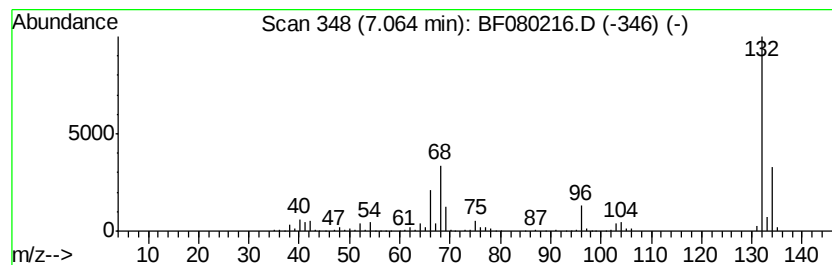
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.06 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	84.02 ng	768144	1,4-Dichlorobenzene-d4	7.29

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		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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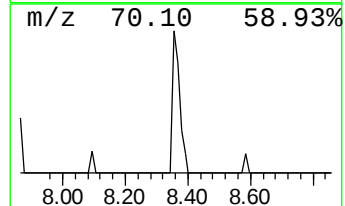
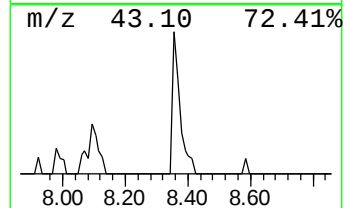
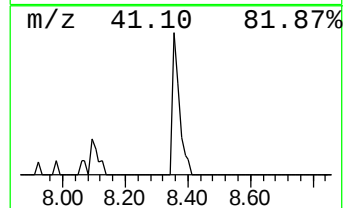
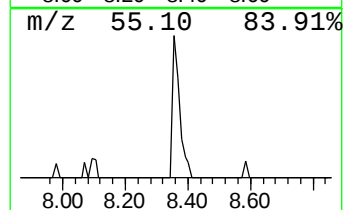
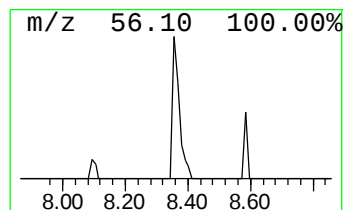
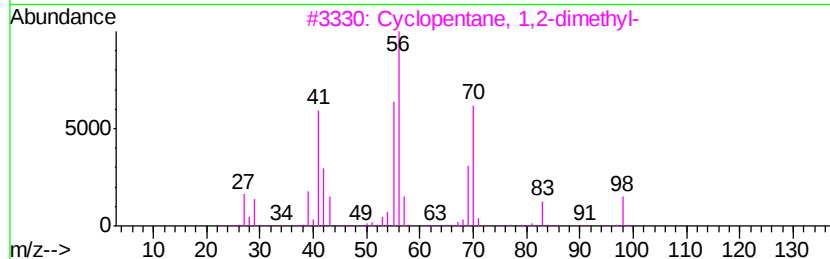
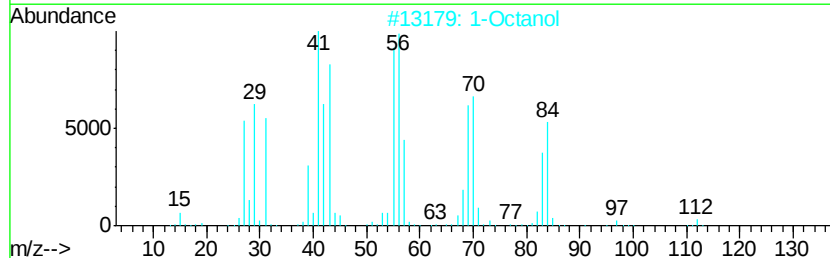
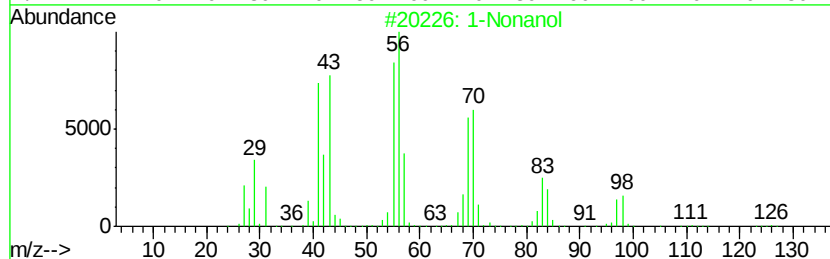
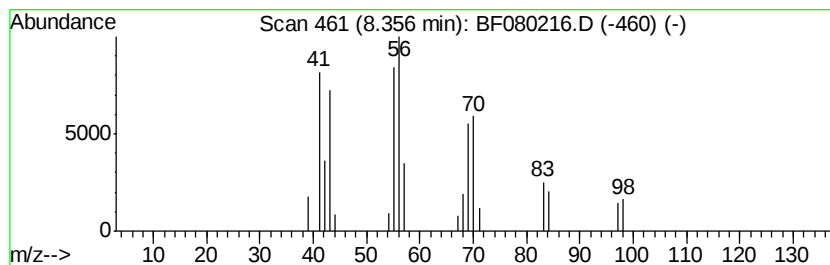
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Peak Number 4 1-Nonanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	3.41 ng	40893	Napthalene-d8	8.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonanol	144	C9H20O	000143-08-8	91
2		1-Octanol	130	C8H18O	000111-87-5	80
3		Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	72
4		1-Heptene	98	C7H14	000592-76-7	64
5		Isopropylcyclobutane	98	C7H14	000872-56-0	64



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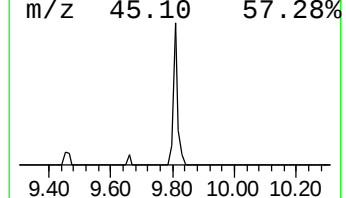
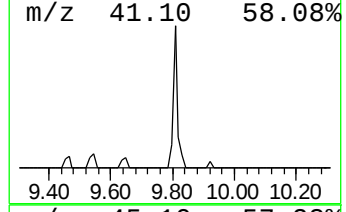
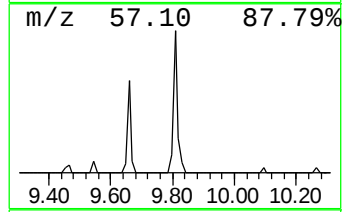
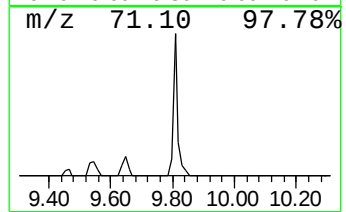
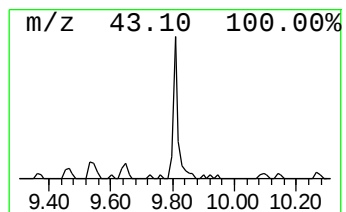
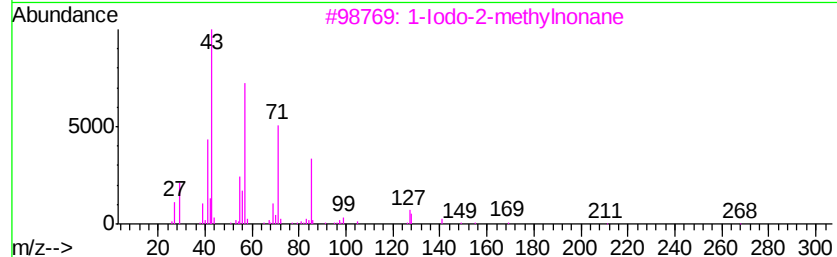
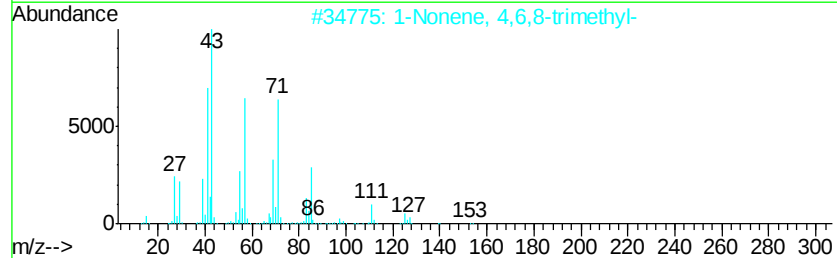
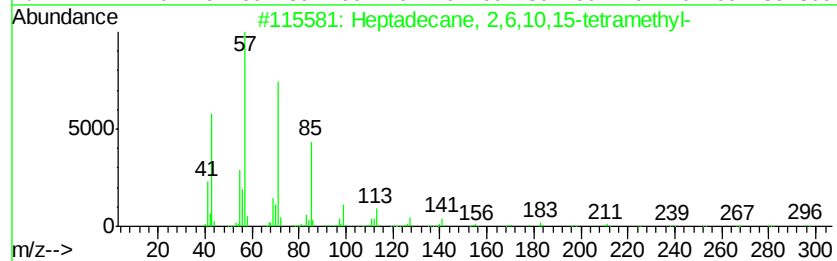
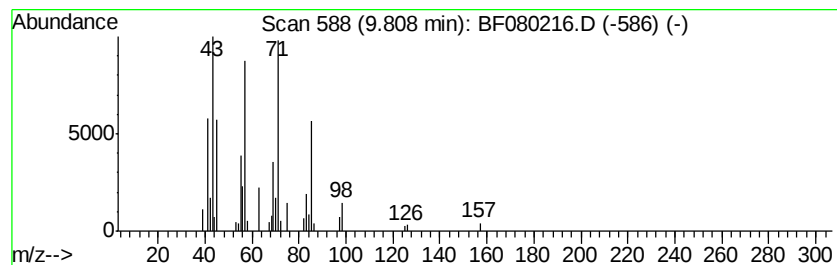
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 unknown9.81 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	5.61 ng	78031	Acenaphthene-d10	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	47
2		1-Nonene, 4,6,8-trimethyl-	168	C12H24	054410-98-9	47
3		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	47
4		Nonane, 1-iodo-	254	C9H19I	004282-42-2	43
5		Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	43



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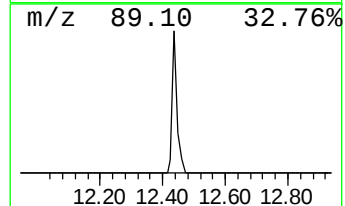
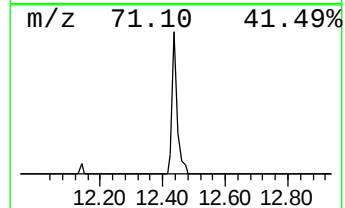
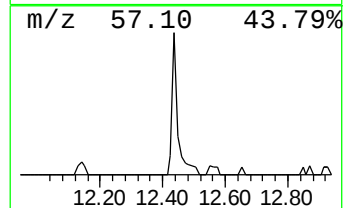
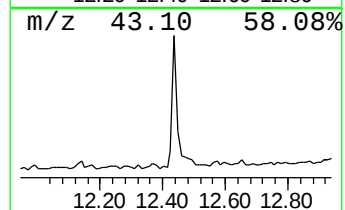
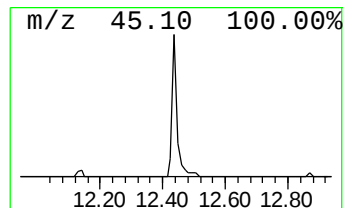
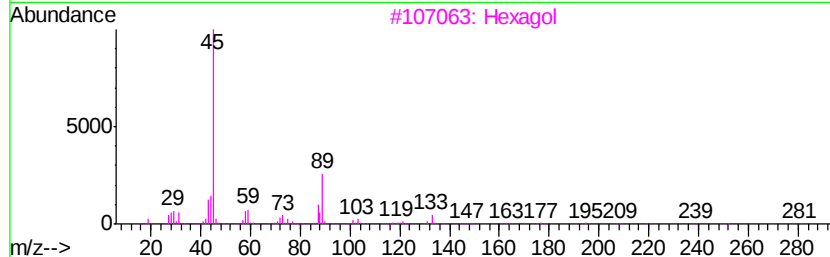
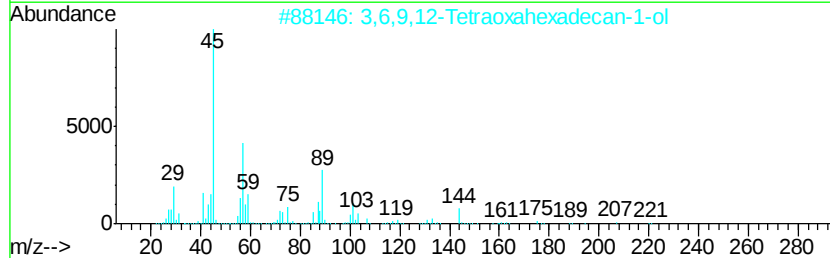
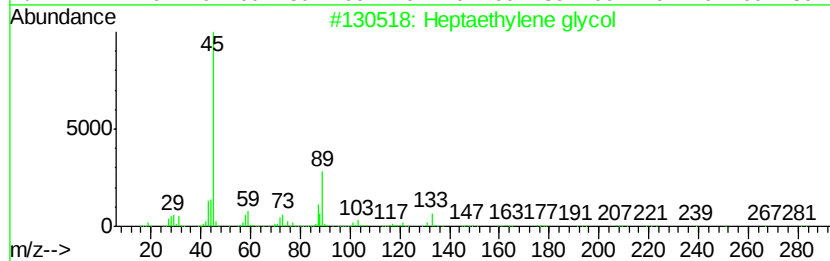
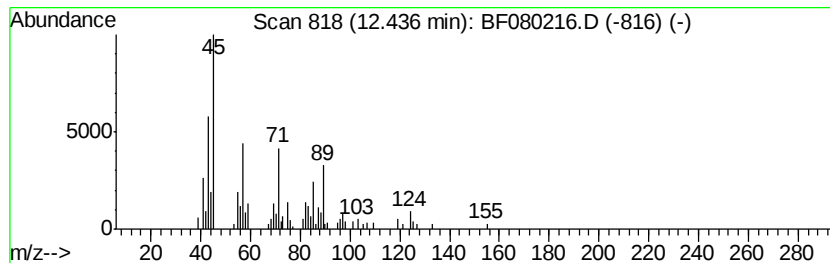
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 Heptaethylene glycol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	5.62 ng	85070	Phenanthrene-d10	11.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptaethylene glycol	326	C14H30O8	005617-32-3	52
2		3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	50
3		Hexagol	282	C12H26O7	002615-15-8	50
4		2-Tetradecanol	214	C14H30O	004706-81-4	35
5		2-Octanol	130	C8H18O	000123-96-6	27



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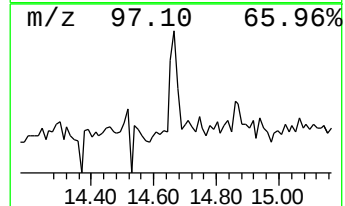
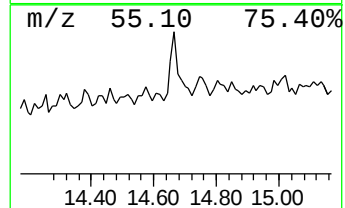
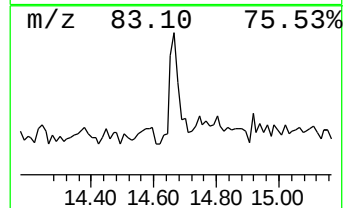
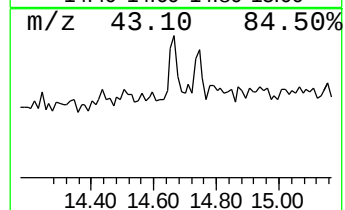
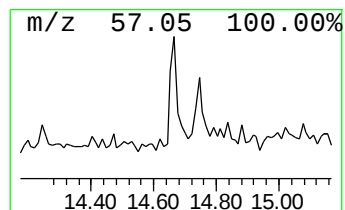
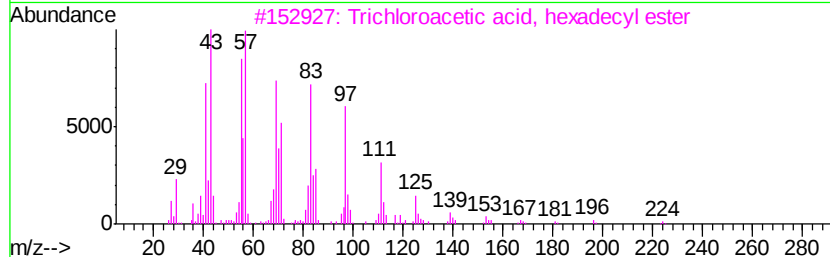
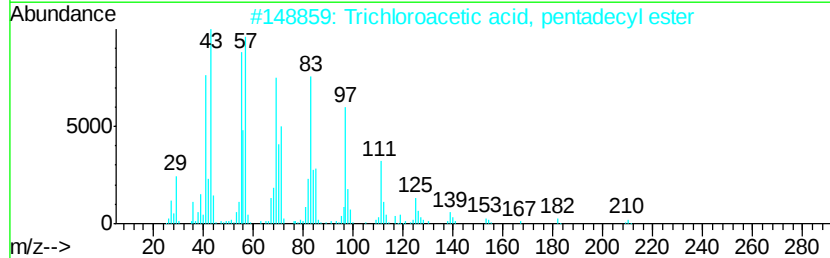
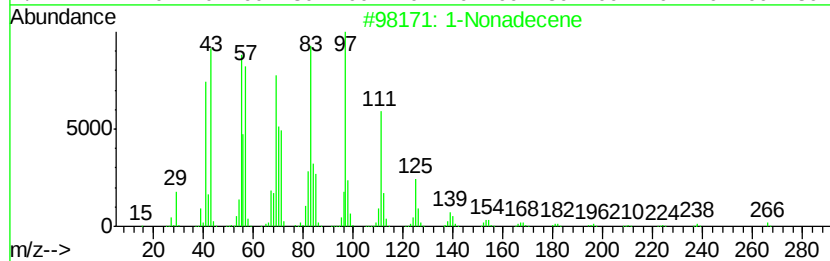
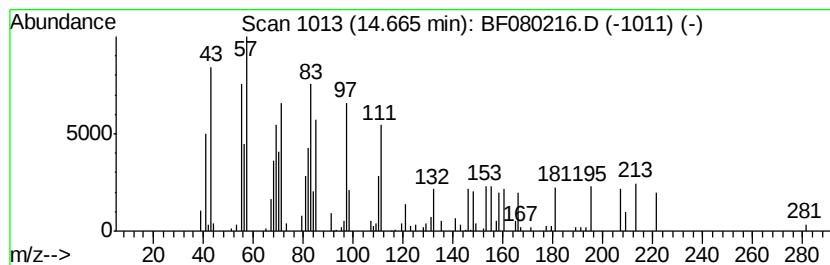
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown14.67 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	2.05 ng	38783	Chrysene-d12	14.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	43
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	38
3			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	38
4			1-Octadecanol	270	C18H38O	000112-92-5	35
5			1-Heptadecanol	256	C17H36O	001454-85-9	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062915\
Data File : BF080216.D
Acq On : 29 Jun 2015 20:01
Operator : TP/IZ
Sample : G2829-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown5.51	5.51	5.1	ng	46426	1	7.29	182841	20.0
unknown7.06	7.06	84.0	ng	768144	1	7.29	182841	20.0
1-Nonanol	8.36	3.4	ng	40893	2	8.58	239655	20.0
unknown9.81	9.81	5.6	ng	78031	3	10.36	278189	20.0
Heptaethylene glycol	12.44	5.6	ng	85070	4	11.86	302776	20.0
unknown14.67	14.67	2.0	ng	38783	5	14.87	377641	20.0