

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090216\
 Data File : BF089983.D
 Acq On : 2 Sep 2016 19:04
 Operator : UM/SJ
 Sample : H4675-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RAMP-A(0-2)-5

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-BF083116.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	1.633	3	4	13	rVB	232669	436951	8.05%	0.886%
2	1.747	13	14	25	rBV	1428540	2813702	51.83%	5.704%
3	2.398	68	71	78	rVB	35404	56777	1.05%	0.115%
4	4.776	276	279	289	rVB	852419	1318759	24.29%	2.673%
5	5.222	314	318	320	rBV	4299397	4868186	89.67%	9.868%
6	6.285	407	411	413	rBV	4276489	5055989	93.13%	10.249%
7	6.399	419	421	424	rBV	3462969	4941227	91.01%	10.016%
8	6.639	439	442	444	rBV	1202193	1117253	20.58%	2.265%
9	6.799	453	456	458	rBV	2837926	3786908	69.75%	7.676%
10	7.199	488	491	494	rBV	2180991	3183037	58.63%	6.452%
11	7.325	498	502	510	rVV	88722	137853	2.54%	0.279%
12	7.668	528	532	535	rVB2	45253	55185	1.02%	0.112%
13	7.919	552	554	556	rBV	1570897	1340802	24.70%	2.718%
14	9.005	646	649	651	rBV	4289625	5429212	100.00%	11.006%
15	9.393	681	683	686	rBV	1766557	1791391	33.00%	3.631%
16	9.622	700	703	704	rBV	73271	59669	1.10%	0.121%
17	9.668	704	707	709	rBV	1558927	1465267	26.99%	2.970%
18	10.091	738	744	745	rBV	40303	54840	1.01%	0.111%
19	10.113	745	746	748	rVB	118505	113204	2.09%	0.229%
20	10.331	762	765	769	rBV	40467	81876	1.51%	0.166%
21	10.445	772	775	778	rBV	2574780	2792716	51.44%	5.661%
22	10.582	786	787	791	rBV	111720	184576	3.40%	0.374%
23	11.028	824	826	828	rBV	67291	74311	1.37%	0.151%
24	11.131	833	835	838	rVB	1295880	1301819	23.98%	2.639%
25	11.382	855	857	862	rBV	115123	157581	2.90%	0.319%
26	12.719	971	974	976	rBV	4266604	4041446	74.44%	8.192%
27	13.634	1051	1054	1062	rBV	139352	234272	4.32%	0.475%
28	13.748	1062	1064	1067	rBV	1313466	1190565	21.93%	2.413%
29	14.262	1105	1109	1112	rBV5	24498	56644	1.04%	0.115%
30	14.605	1137	1139	1141	rBV	59643	77141	1.42%	0.156%
31	15.097	1179	1182	1185	rBV	1017758	1112252	20.49%	2.255%

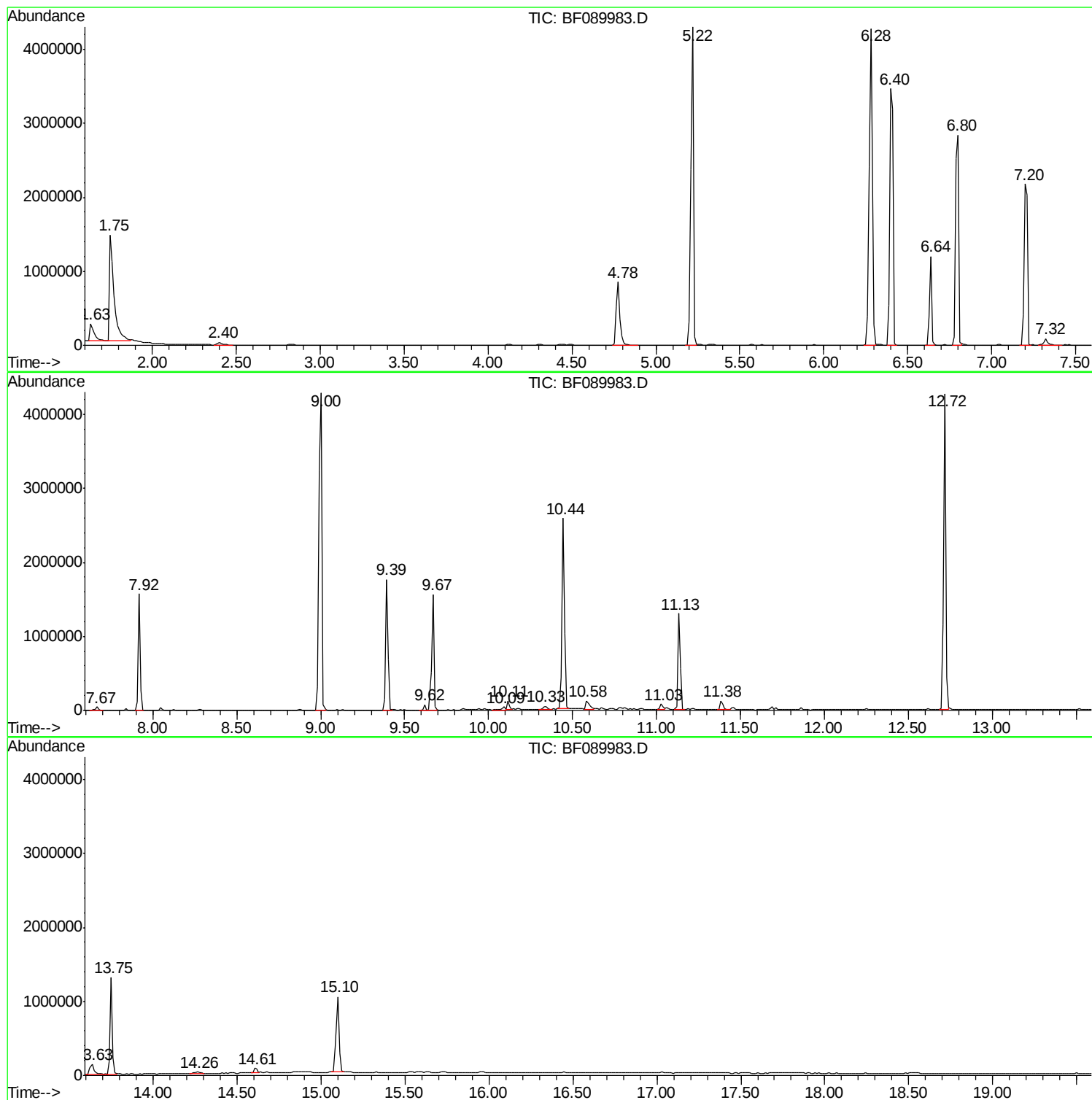
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RAMP-A(0-2)-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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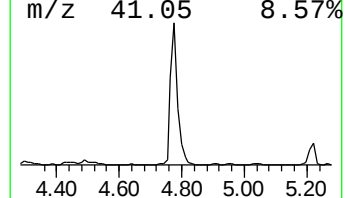
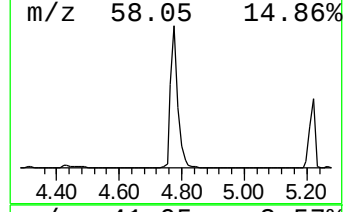
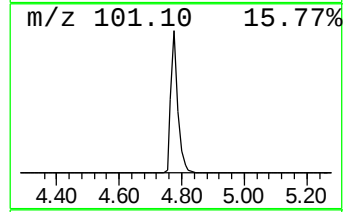
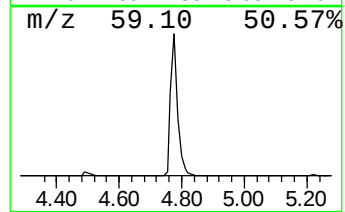
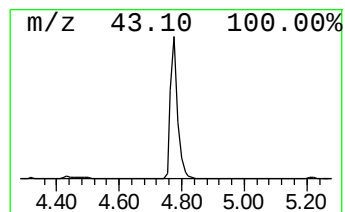
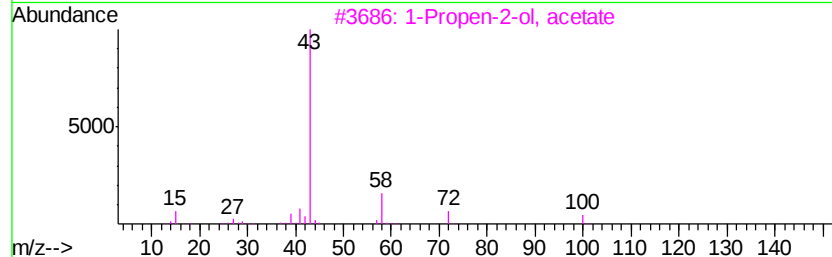
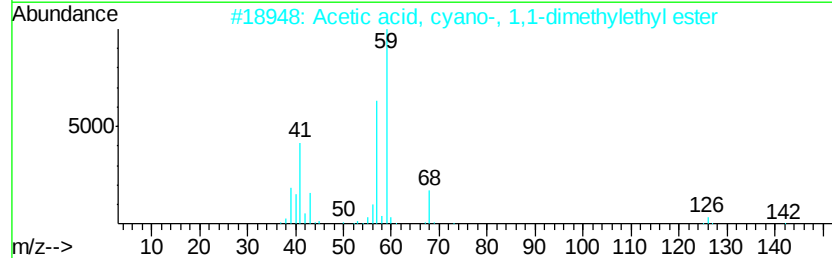
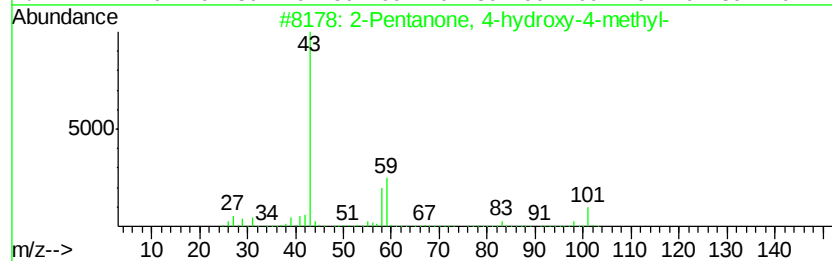
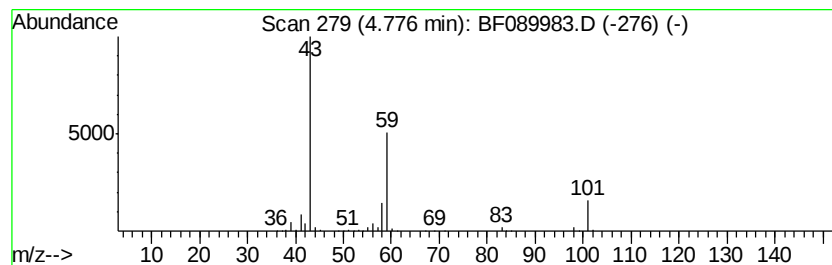
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.78	23.61 ng	1318760	1,4-Dichlorobenzene-d4	6.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		1,2-Butanediol	90	C4H10O2	000584-03-2	9



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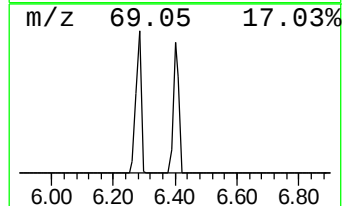
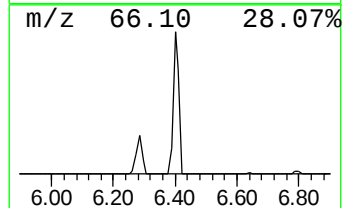
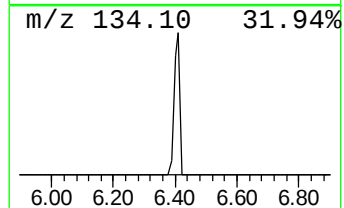
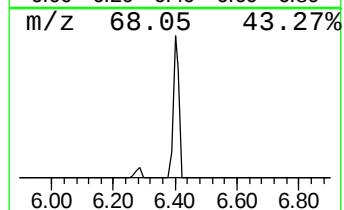
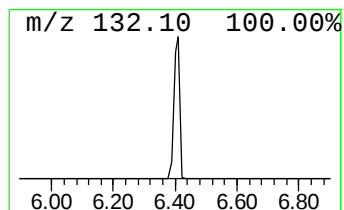
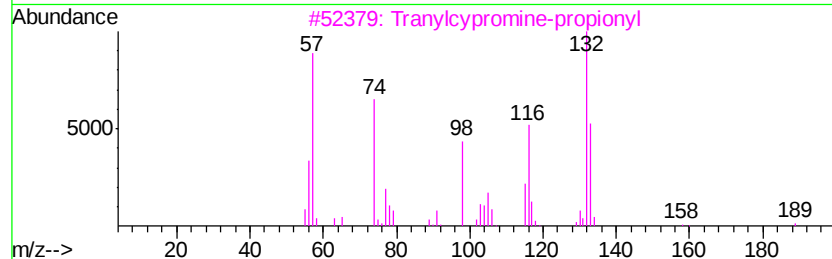
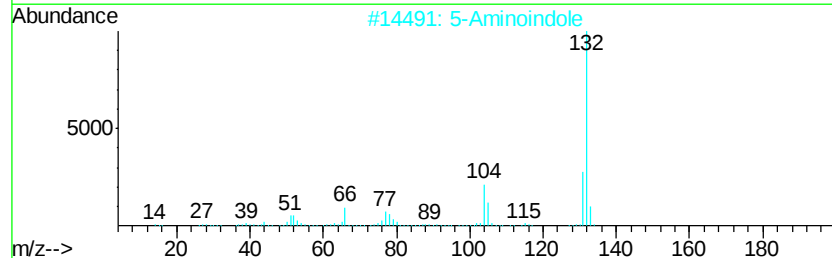
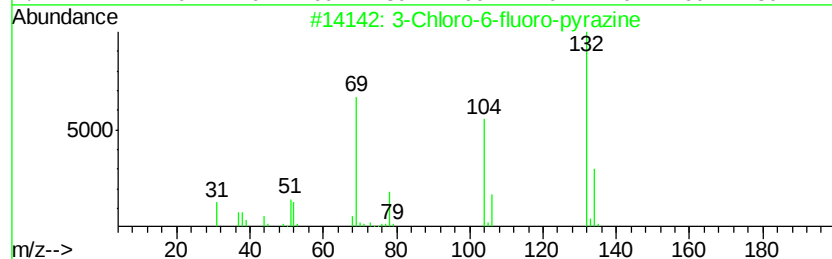
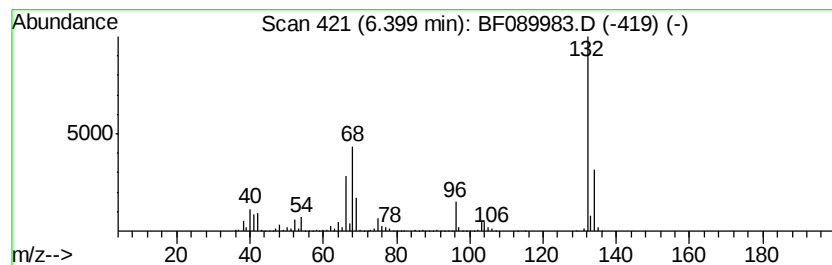
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Peak Number 4 unknown6.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	88.45 ng	4941230	1,4-Dichlorobenzene-d4	6.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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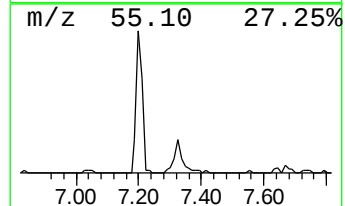
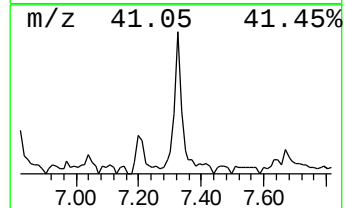
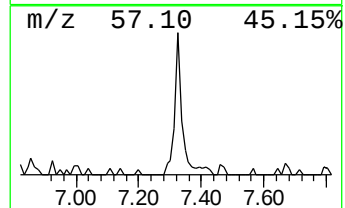
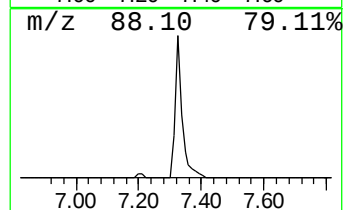
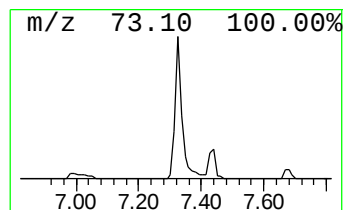
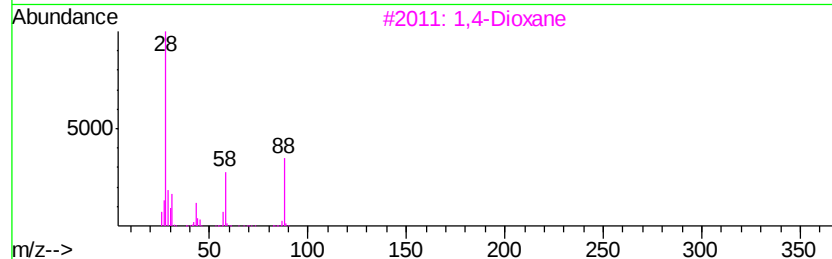
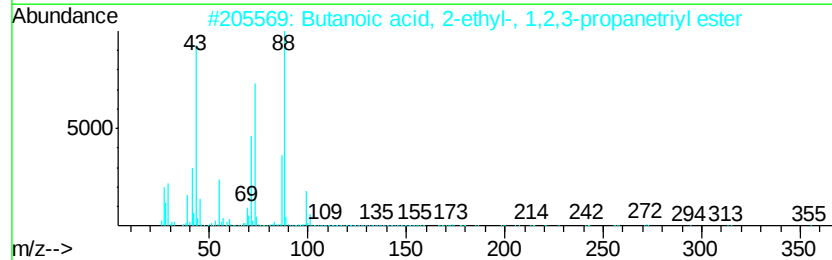
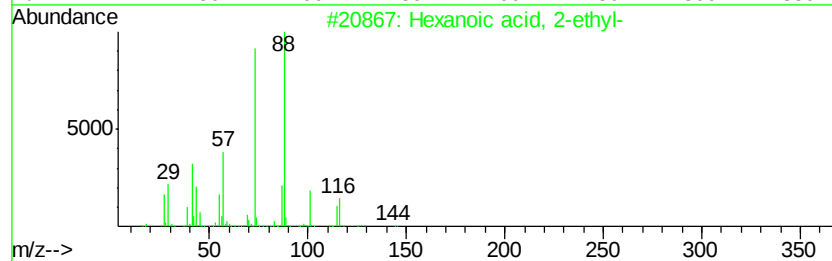
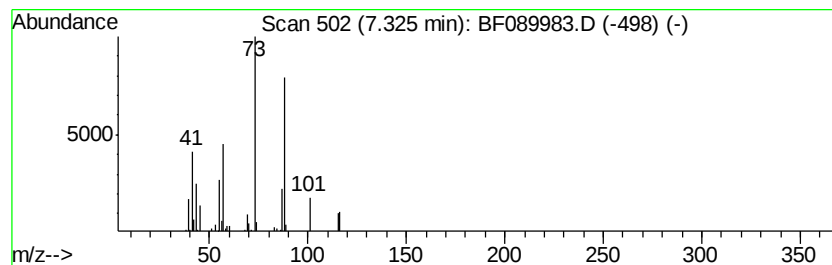
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Peak Number 6 Hexanoic acid, 2-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	2.06 ng	137853	Naphthalene-d8	7.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
2		Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	53
3		1,4-Dioxane	88	C4H8O2	000123-91-1	43
4		Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	42
5		Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	38



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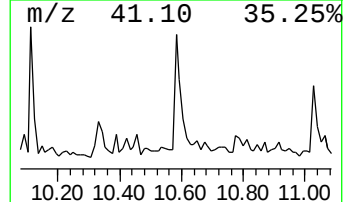
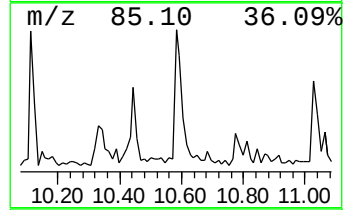
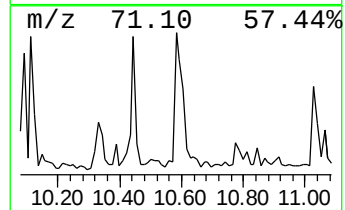
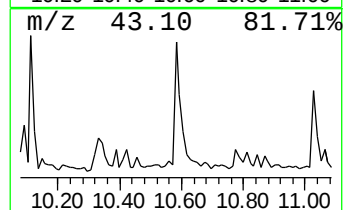
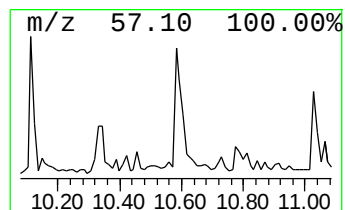
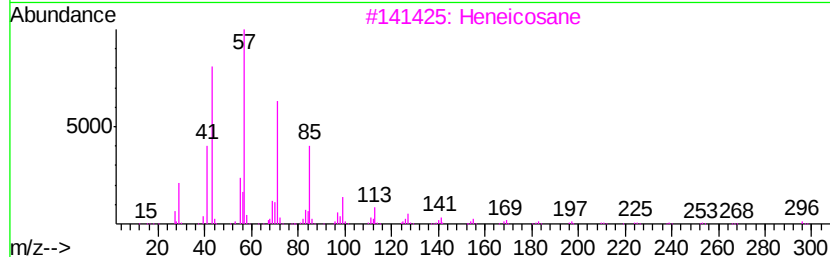
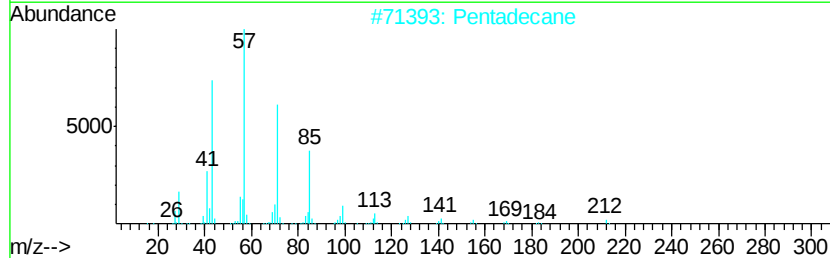
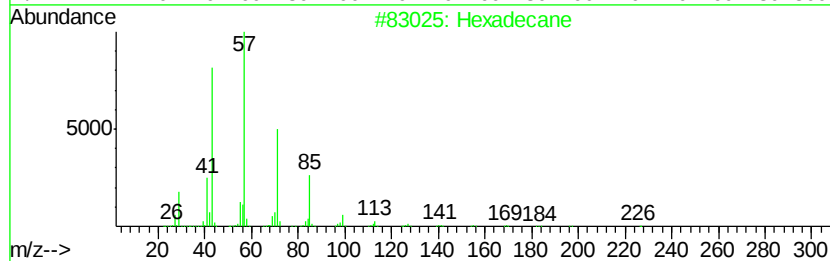
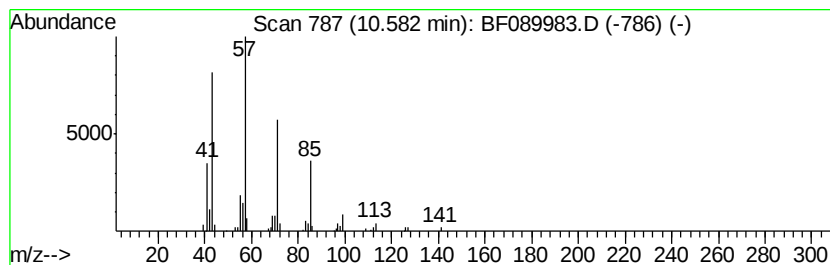
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Peak Number 7 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.58	2.84 ng	184576	Phenanthrene-d10		11.13
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Pentadecane	212	C15H32	000629-62-9	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Eicosane	282	C20H42	000112-95-8	90
5	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	78



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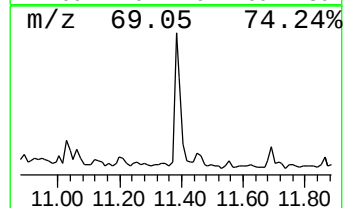
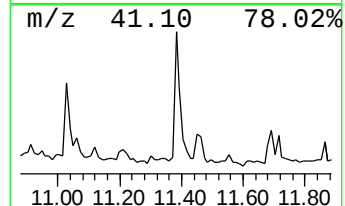
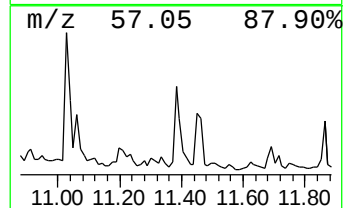
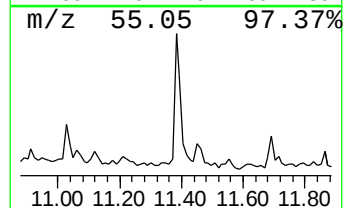
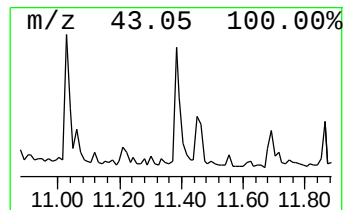
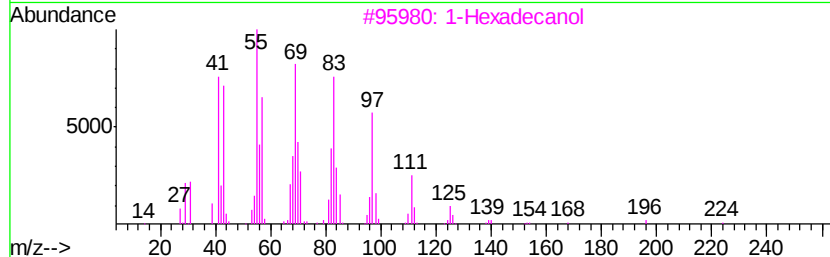
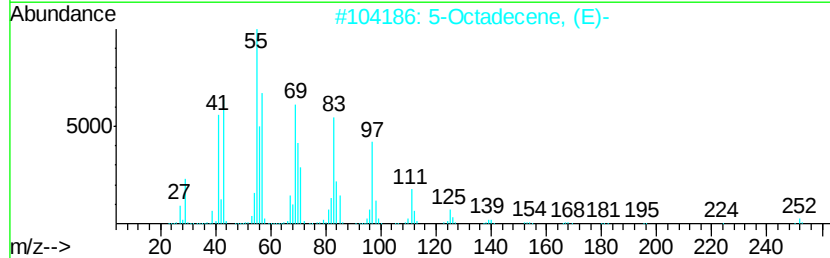
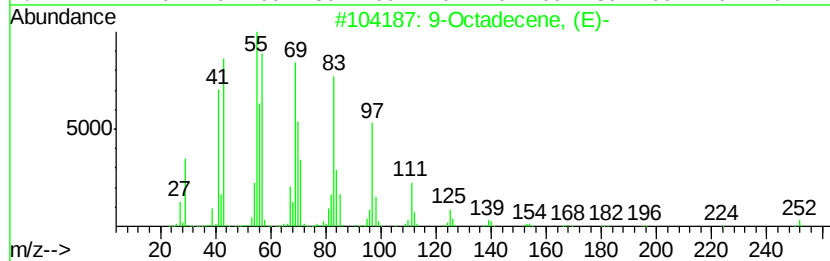
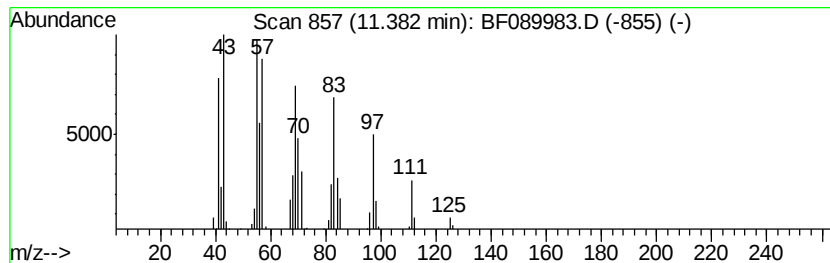
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Peak Number 8 9-Octadecene, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	2.42 ng	157581	Phenanthrene-d10	11.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecene, (E)-	252	C18H36	007206-25-9	91
2		5-Octadecene, (E)-	252	C18H36	007206-21-5	91
3		1-Hexadecanol	242	C16H34O	036653-82-4	87
4		Cetene	224	C16H32	000629-73-2	76
5		Cyclotetradecane	196	C14H28	000295-17-0	64



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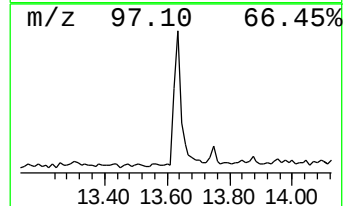
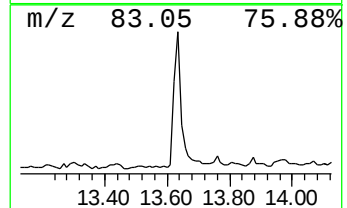
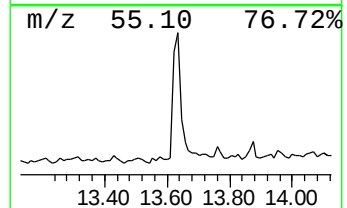
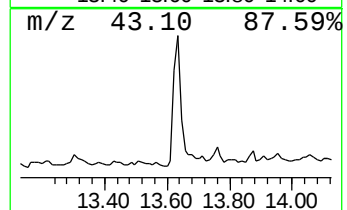
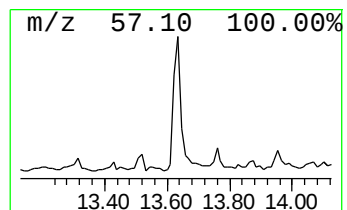
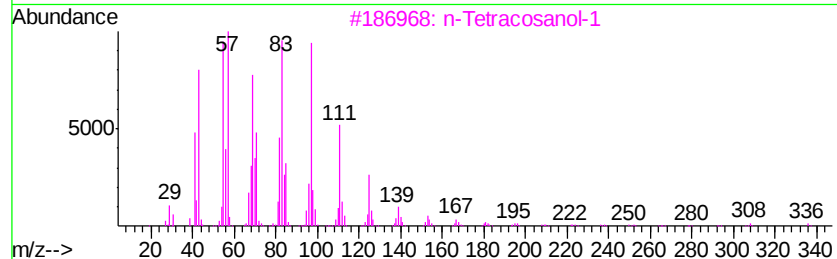
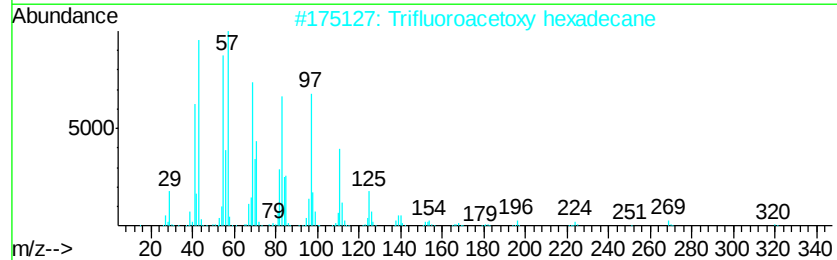
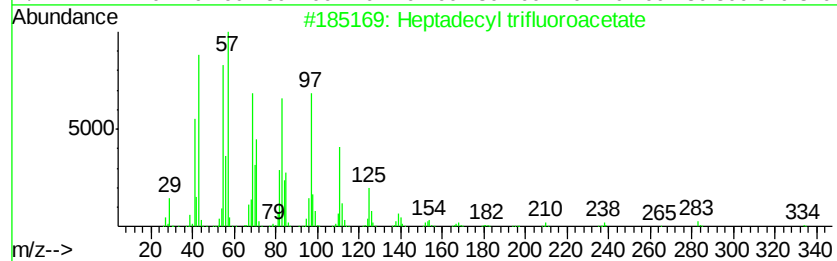
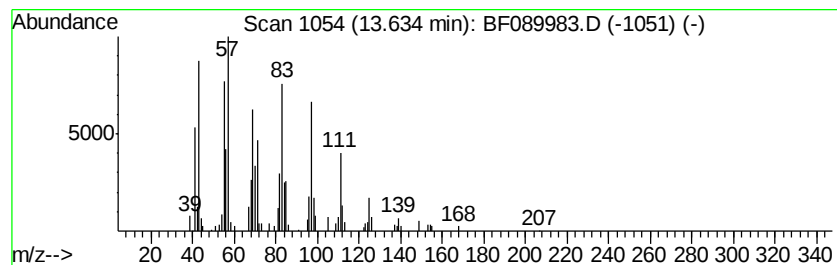
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptadecyl trifluoroacetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	3.94 ng	234272	Chrysene-d12	13.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4		1-Nonadecene	266	C19H38	018435-45-5	91
5		1-Docosene	308	C22H44	001599-67-3	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090216\
Data File : BF089983.D
Acq On : 2 Sep 2016 19:04
Operator : UM/SJ
Sample : H4675-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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...	4.78	23.6	ng	1318760	1	6.64	1117250	20.0
unknown6.40	6.40	88.5	ng	4941230	1	6.64	1117250	20.0
Hexanoic acid, 2-...	7.32	2.1	ng	137853	2	7.92	1340800	20.0
Hexadecane	10.58	2.8	ng	184576	4	11.13	1301820	20.0
9-Octadecene, (E)-	11.38	2.4	ng	157581	4	11.13	1301820	20.0
Heptadecyl triflu...	13.63	3.9	ng	234272	5	13.75	1190570	20.0