

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\
 Data File : BF092543.D
 Acq On : 26 Jan 2017 23:42
 Operator : SJ/MA
 Sample : I1451-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W-32

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-BF012417.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	5.139	265	267	270	rBV	407222	579214	11.48%	1.577%
2	5.561	301	304	306	rBV	2200516	2310709	45.79%	6.292%
3	6.579	391	393	396	rBV	1187528	1405339	27.85%	3.827%
4	6.727	404	406	409	rBV	2930297	3533970	70.03%	9.623%
5	6.967	425	427	429	rBV	1144188	966750	19.16%	2.633%
6	7.127	438	441	443	rBV	3402394	3357399	66.54%	9.143%
7	7.539	474	477	479	rBV	2175546	3087956	61.20%	8.409%
8	8.259	537	540	543	rBV	1426785	1289350	25.55%	3.511%
9	8.979	597	603	605	rBV2	51669	72760	1.44%	0.198%
10	9.345	632	635	637	rBV	4811736	5046007	100.00%	13.741%
11	9.836	676	678	680	rBV	65367	62360	1.24%	0.170%
12	10.019	692	694	697	rVV	1388152	1406551	27.87%	3.830%
13	10.316	716	720	730	rVV2	126151	505991	10.03%	1.378%
14	10.453	730	732	734	rVV2	61948	66748	1.32%	0.182%
15	10.533	736	739	741	rBV2	69627	99593	1.97%	0.271%
16	10.659	748	750	753	rVB2	33234	55035	1.09%	0.150%
17	10.819	760	764	766	rBV	2267785	3035009	60.15%	8.265%
18	10.933	772	774	777	rVB	53709	85249	1.69%	0.232%
19	11.231	797	800	805	rVB6	32728	67943	1.35%	0.185%
20	11.379	811	813	818	rVB2	65073	94555	1.87%	0.257%
21	11.516	822	825	827	rBV	1250982	1495771	29.64%	4.073%
22	11.722	841	843	847	rBV	296219	301499	5.98%	0.821%
23	11.791	847	849	854	rVB2	59140	96944	1.92%	0.264%
24	12.042	869	871	873	rBV	252344	260741	5.17%	0.710%
25	12.831	937	940	943	rBV	191367	245425	4.86%	0.668%
26	12.876	943	944	947	rVV	257281	316276	6.27%	0.861%
27	13.105	961	964	967	rBV	3683088	4294166	85.10%	11.694%
28	13.882	1030	1032	1040	rVB	154341	248086	4.92%	0.676%
29	14.157	1053	1056	1058	rVB	1351864	1322582	26.21%	3.602%
30	15.631	1182	1185	1188	rBV	736640	1012564	20.07%	2.757%

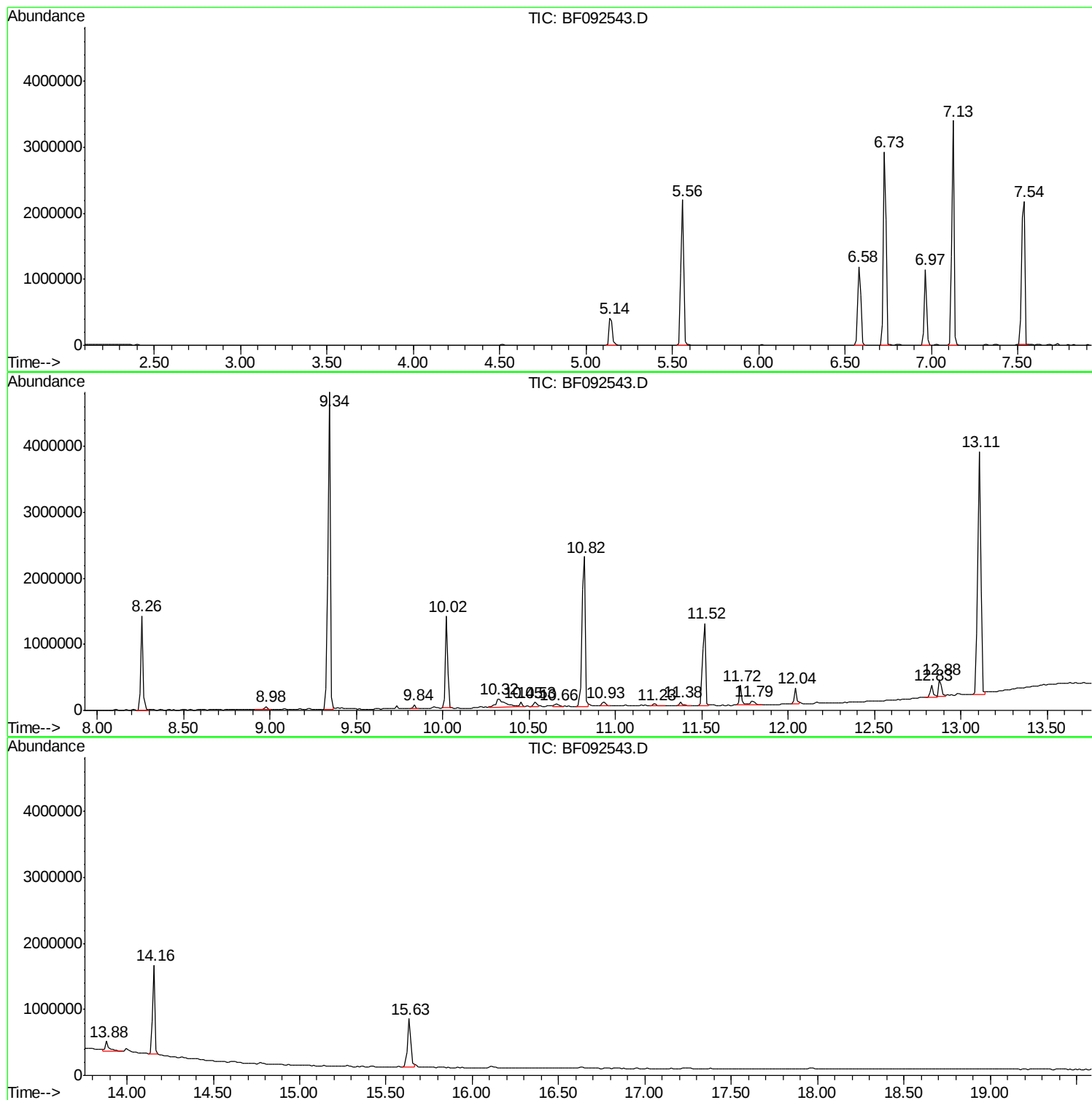
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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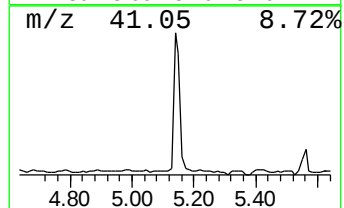
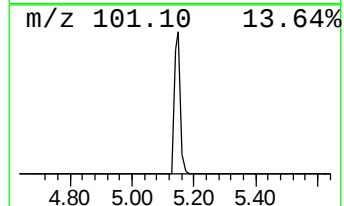
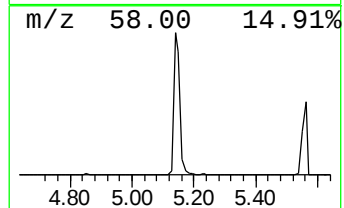
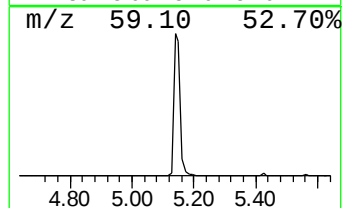
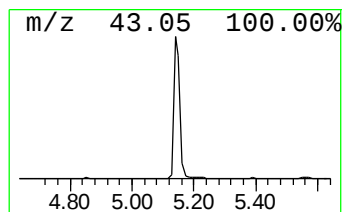
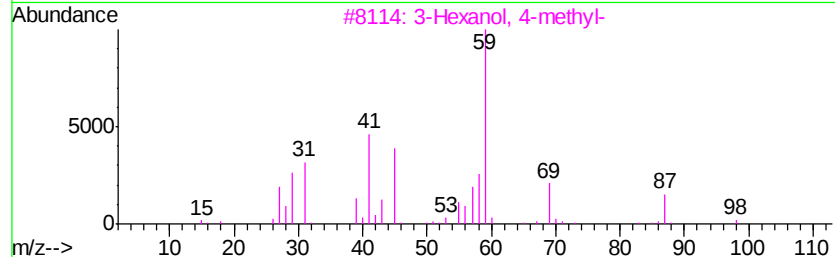
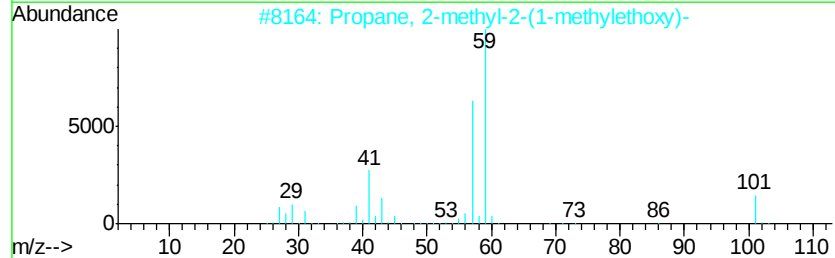
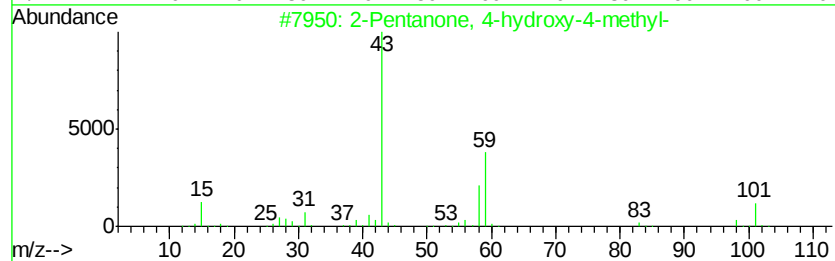
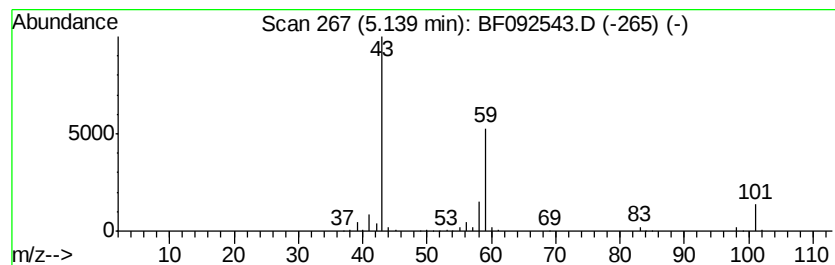
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	11.98 ng	579214	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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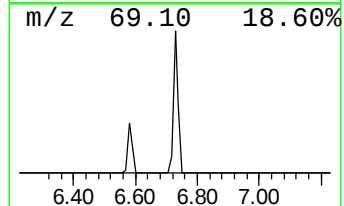
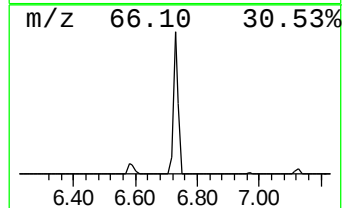
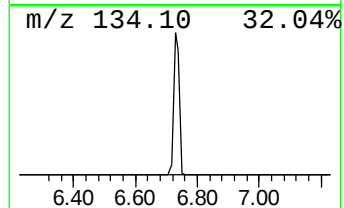
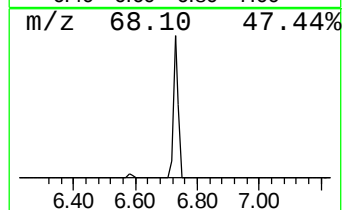
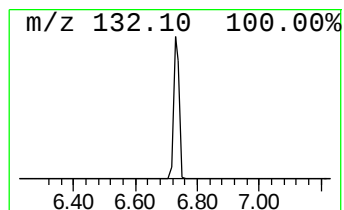
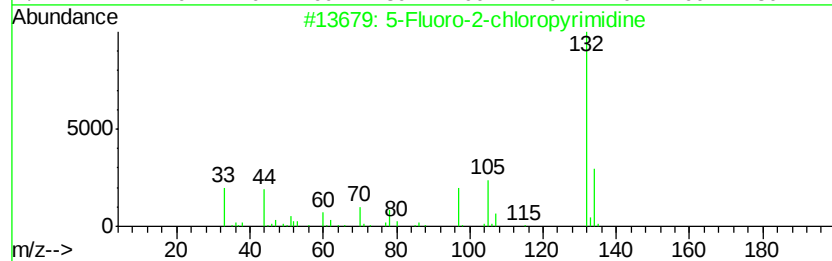
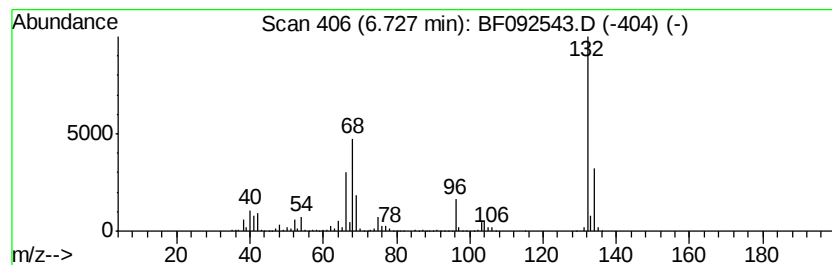
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	73.11 ng	3533970	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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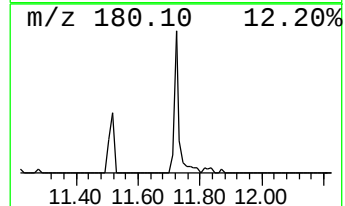
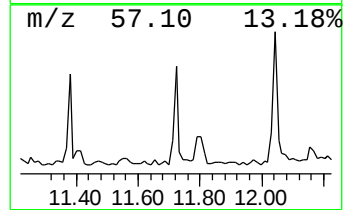
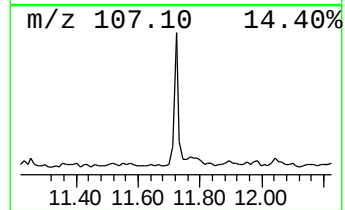
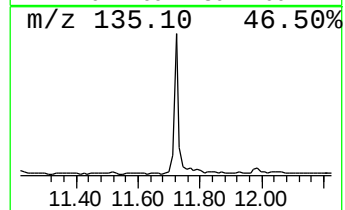
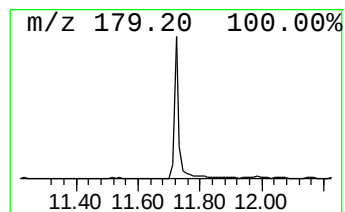
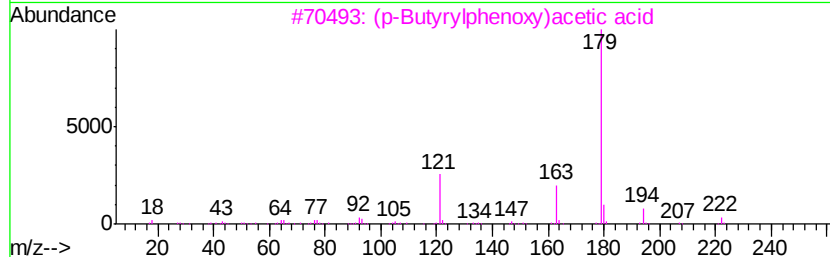
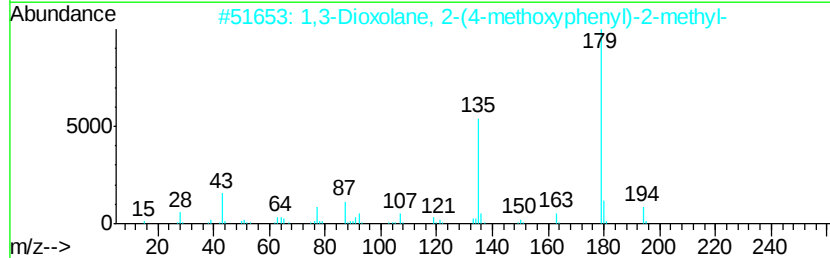
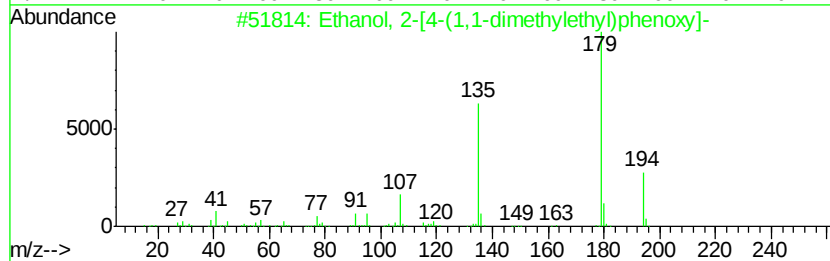
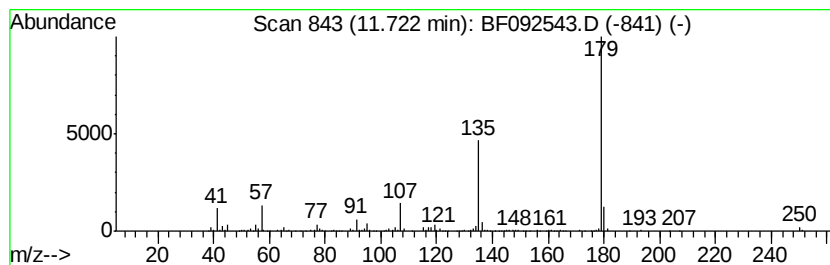
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.72	4.03 ng	301499	Phenanthrene-d10		11.52	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol,	2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	52
2	1,3-Dioxolane,	2-(4-methoxypheny...	194	C11H14O3	036881-00-2	50
3	(p-Butyrylphenoxy)acetic acid		222	C12H14O4	001141-96-4	37
4	Acetic acid,	[2-[2-propenylamin...	235	C12H13NO4	000119-45-9	37
5	(p-(Allyloxycarbonyl)phenoxy)ace...		236	C12H12O5	1000241-83-7	25



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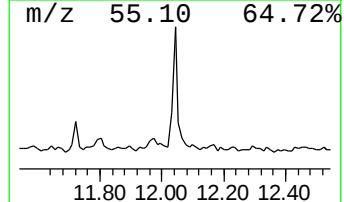
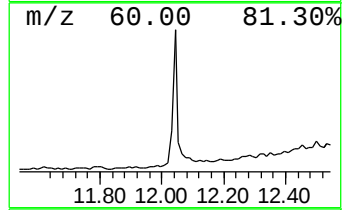
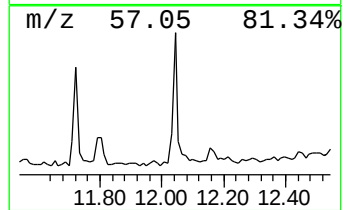
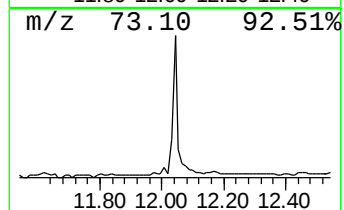
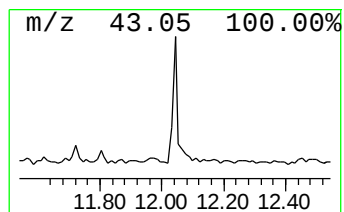
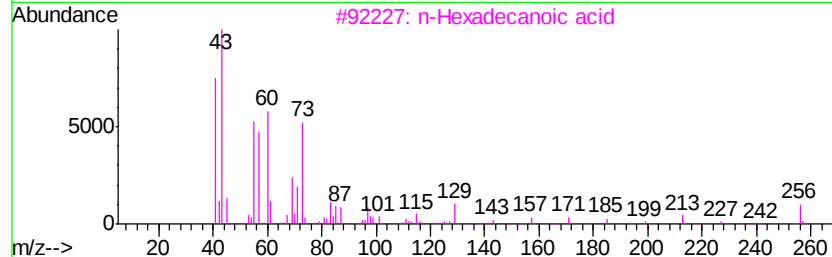
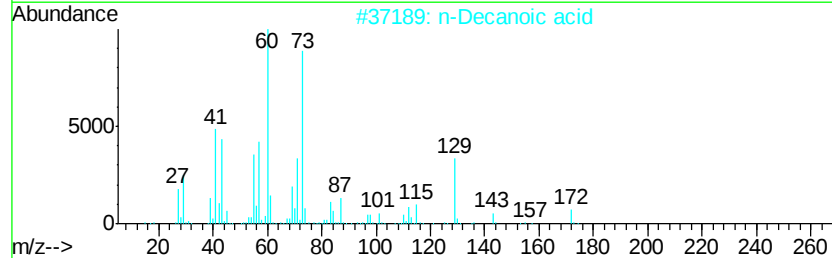
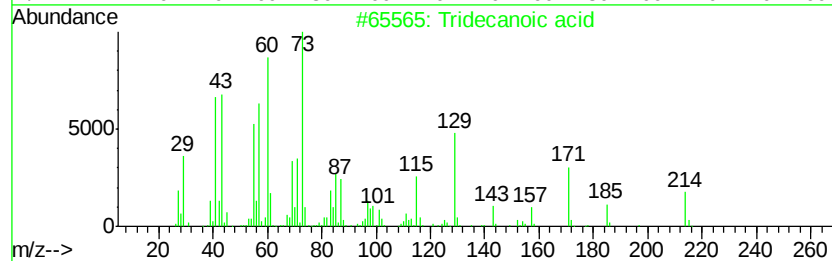
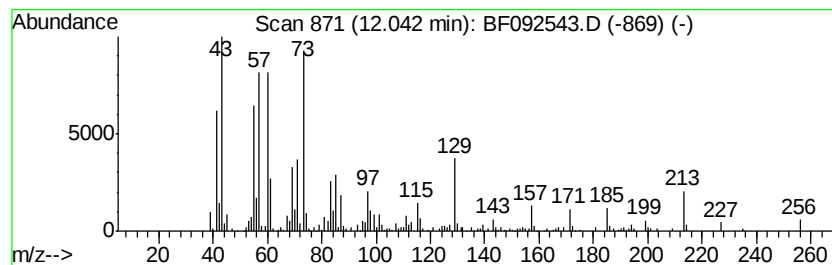
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Peak Number 6 Tridecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	3.49 ng	260741	Phenanthrene-d10	11.52

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecanoic acid	214	C13H26O2	000638-53-9	93
2		n-Decanoic acid	172	C10H20O2	000334-48-5	60
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	59
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	58
5		Dodecanoic acid	200	C12H24O2	000143-07-7	53



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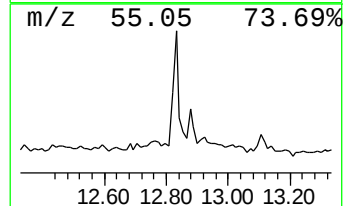
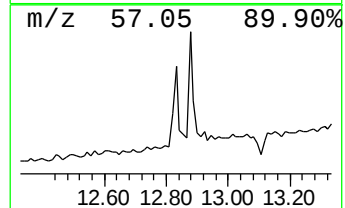
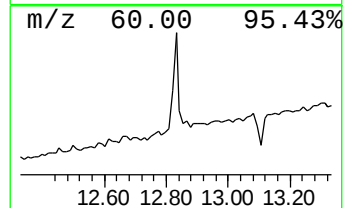
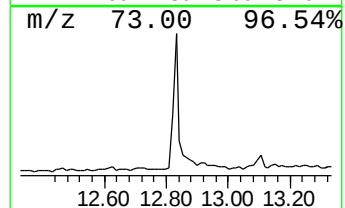
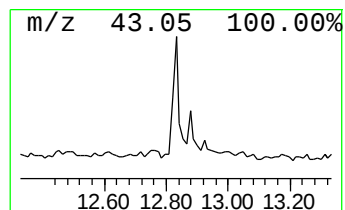
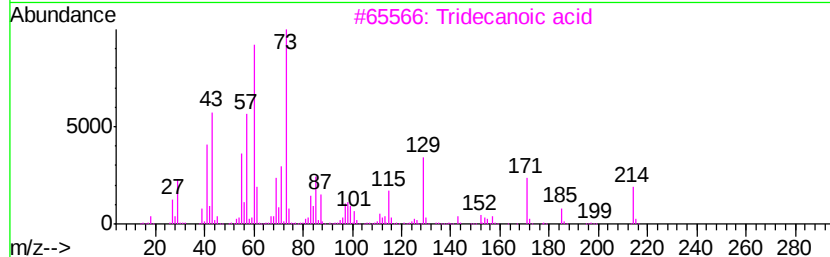
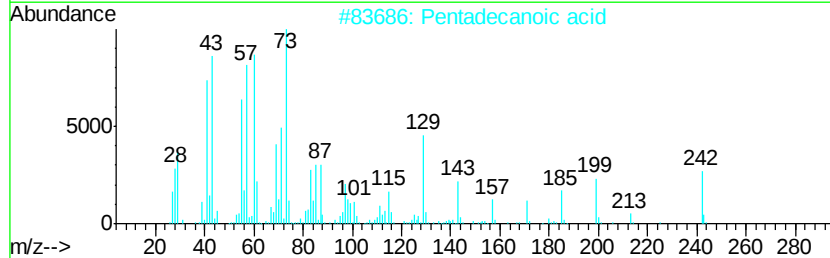
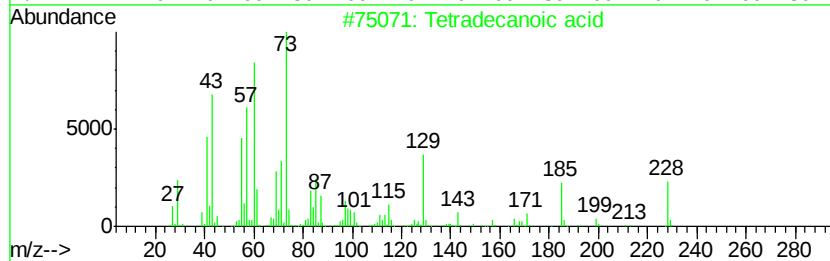
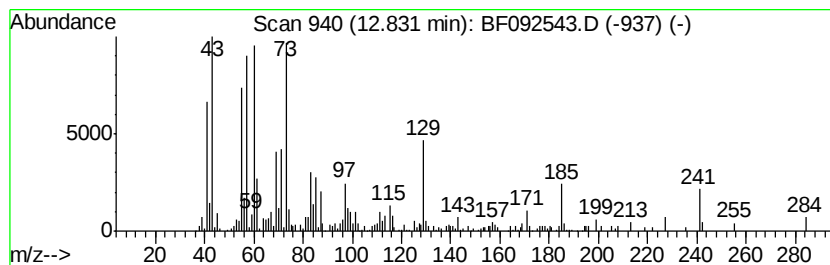
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Peak Number 7 Tetradecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.83	3.28 ng	245425	Phenanthrene-d10		11.52
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
3	Tridecanoic acid	214	C13H26O2	000638-53-9	80
4	Undecanoic acid	186	C11H22O2	000112-37-8	70
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62



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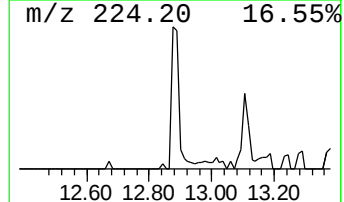
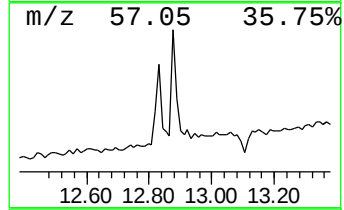
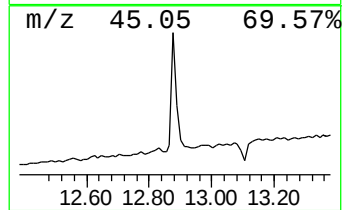
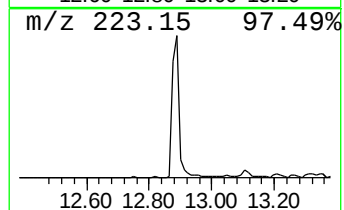
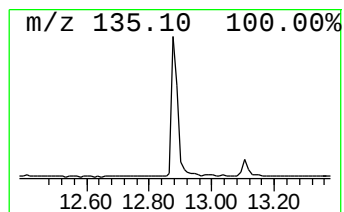
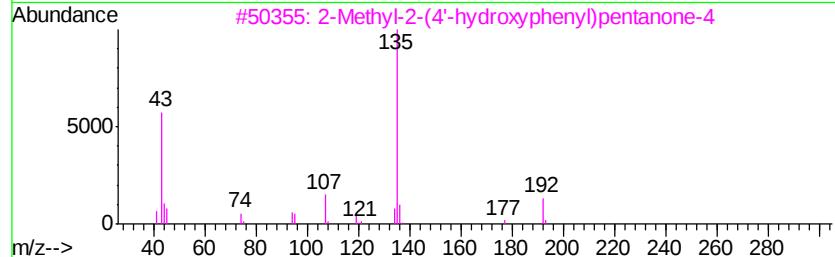
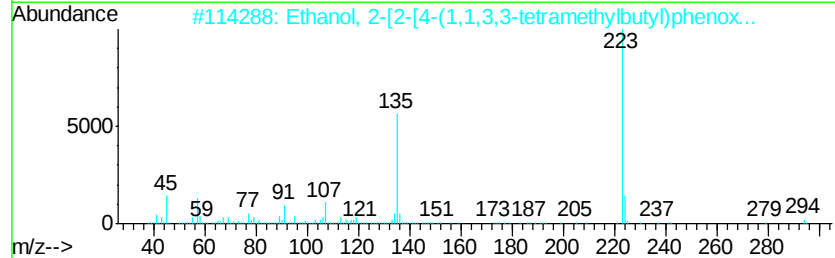
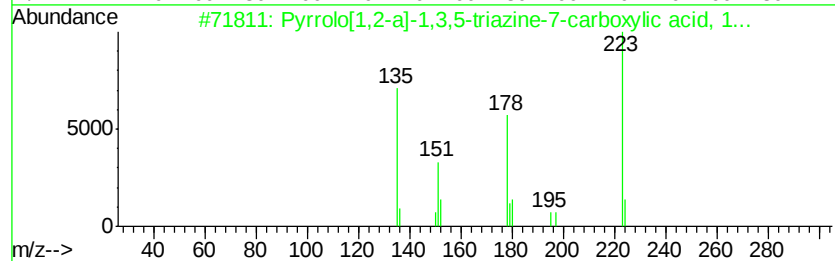
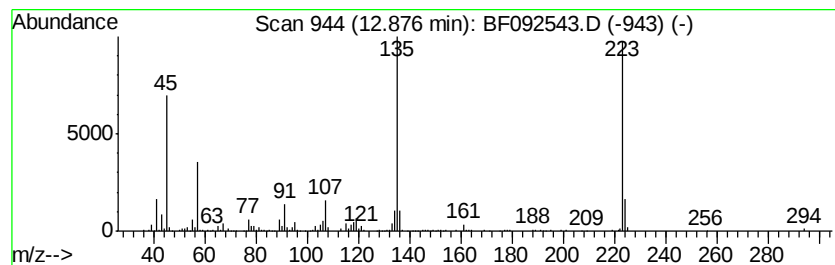
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.88	4.78 ng	316276	Chrysene-d12	14.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	83
2		Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	52
3		2-Methyl-2-(4'-hydroxyphenyl)pen...	192	C12H16O2	070205-18-4	35
4		Propargite	350	C19H26O4S	002312-35-8	35
5		2-Propen-1-one, 1-(4-aminophenyl...	223	C15H13NO	002403-30-7	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092543.D
Acq On : 26 Jan 2017 23:42
Operator : SJ/MA
Sample : I1451-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-32

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.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
2-Pentanone, 4-hy...	5.14	12.0	ng	579214	1	6.97	966750	20.0
unknown6.73	6.73	73.1	ng	3533970	1	6.97	966750	20.0
Ethanol, 2-[4-(1,...	11.72	4.0	ng	301499	4	11.52	1495770	20.0
Tridecanoic acid	12.04	3.5	ng	260741	4	11.52	1495770	20.0
Tetradecanoic acid	12.83	3.3	ng	245425	4	11.52	1495770	20.0
Pyrrolo[1,2-a]-1,...	12.88	4.8	ng	316276	5	14.16	1322580	20.0
Ethanol, 2-[2-[2-...	13.88	3.8	ng	248086	5	14.16	1322580	20.0