

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091117\
 Data File : BF098422.D
 Acq On : 12 Sep 2017 00:34
 Operator : SJ/JU
 Sample : I5138-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EME-UTS-TS005-01

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-BF091117.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	4.875	471	474	489	rBV	480408	842093	10.37%	1.396%
2	5.286	539	544	559	rBV	6469927	7829515	96.46%	12.979%
3	6.328	715	721	736	rBV	6012283	8117055	100.00%	13.456%
4	6.445	736	741	744	rBV	6994463	7243974	89.24%	12.009%
5	6.669	775	779	782	rBV	1879144	1626482	20.04%	2.696%
6	6.822	801	805	809	rBV	4815080	4760176	58.64%	7.891%
7	7.239	870	876	879	rBV	4392765	4928274	60.72%	8.170%
8	7.951	992	997	1000	rBV	2530725	2124982	26.18%	3.523%
9	9.027	1174	1180	1183	rBV	5555836	5013634	61.77%	8.311%
10	9.422	1239	1247	1251	rBV	1198818	1025953	12.64%	1.701%
11	9.698	1288	1294	1298	rBV2	2367216	2202680	27.14%	3.652%
12	10.416	1411	1416	1419	rBV	124015	118618	1.46%	0.197%
13	10.492	1424	1429	1432	rBV	3762503	3677901	45.31%	6.097%
14	11.180	1541	1546	1553	rBV	2476264	2133887	26.29%	3.537%
15	12.262	1725	1730	1732	rBV3	83759	98364	1.21%	0.163%
16	12.762	1811	1815	1819	rBV	3935937	3903026	48.08%	6.470%
17	13.457	1929	1933	1936	rBV	84989	82325	1.01%	0.136%
18	13.657	1964	1967	1975	rBV	336584	414509	5.11%	0.687%
19	13.809	1988	1993	1997	rBV	1411863	1370182	16.88%	2.271%
20	14.292	2071	2075	2082	rBV2	115429	164408	2.03%	0.273%
21	14.562	2118	2121	2127	rBV2	83888	119481	1.47%	0.198%
22	14.886	2173	2176	2179	rBV	95095	103780	1.28%	0.172%
23	15.209	2227	2231	2241	rVB	966860	1237033	15.24%	2.051%
24	15.627	2298	2302	2306	rBV	141128	179858	2.22%	0.298%
25	16.080	2375	2379	2387	rVB3	94458	158650	1.95%	0.263%
26	17.056	2539	2545	2547	rBV6	94081	185337	2.28%	0.307%
27	17.233	2572	2575	2583	rVB3	76079	159081	1.96%	0.264%
28	18.909	2854	2860	2873	rVB7	171748	500930	6.17%	0.830%

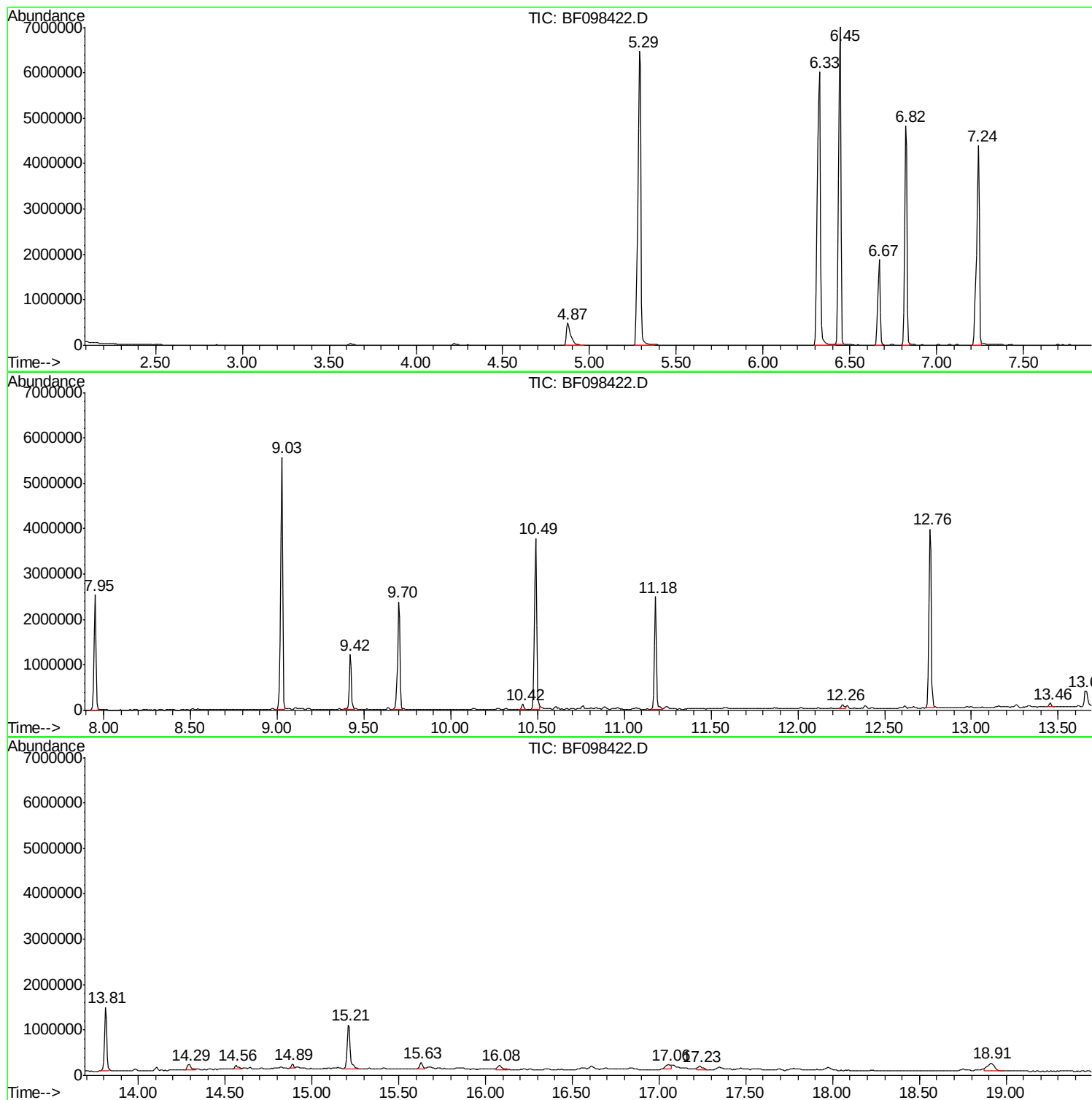
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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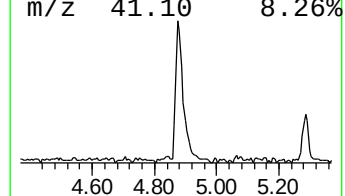
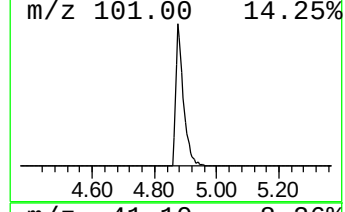
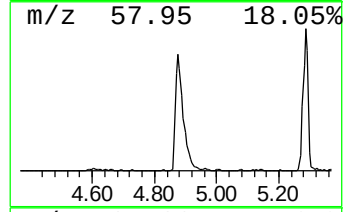
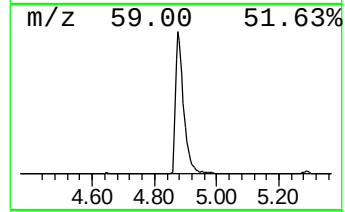
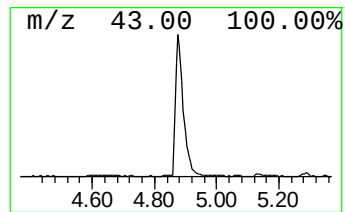
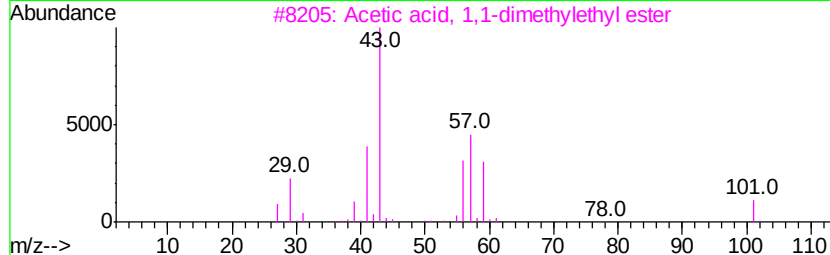
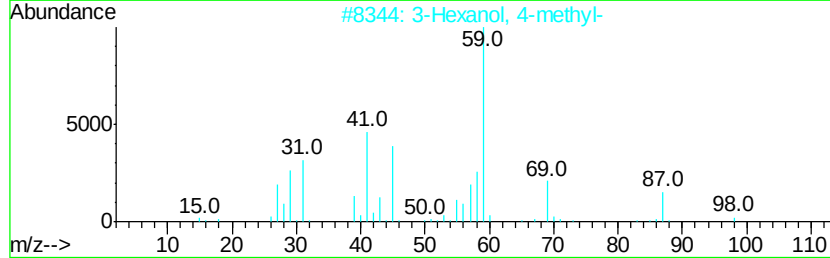
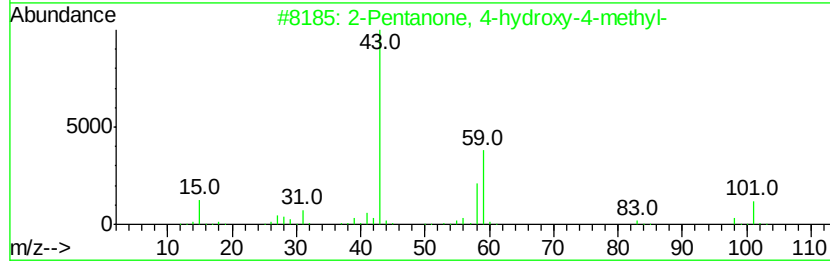
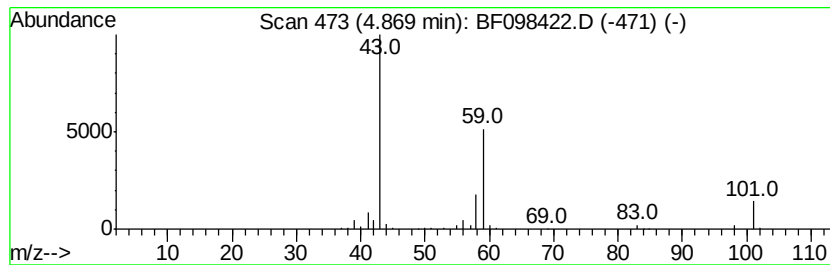
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.87	10.35 ng	842093	1,4-Dichlorobenzene-d4	6.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17
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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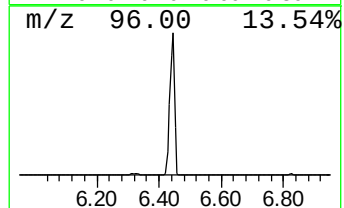
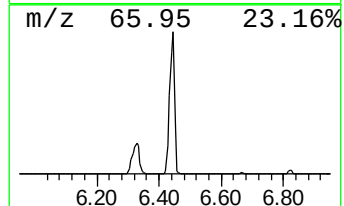
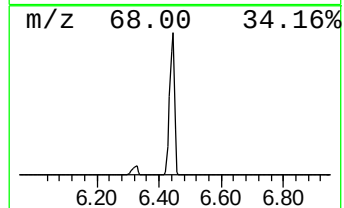
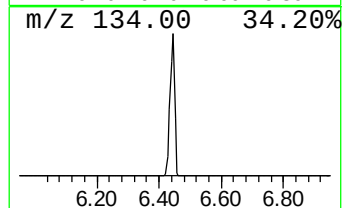
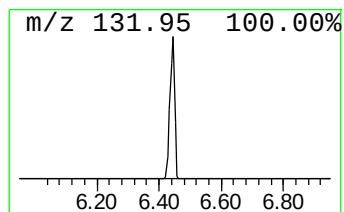
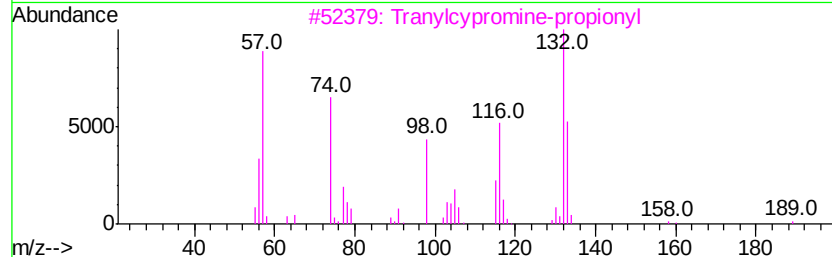
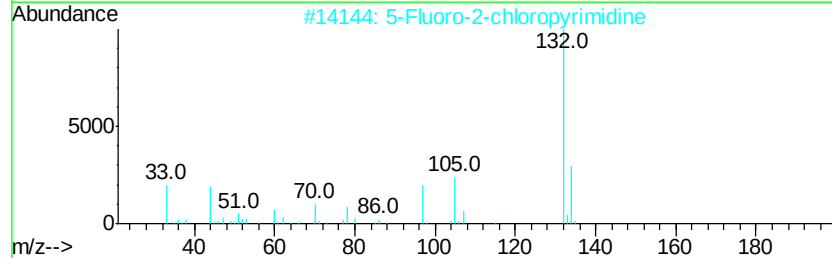
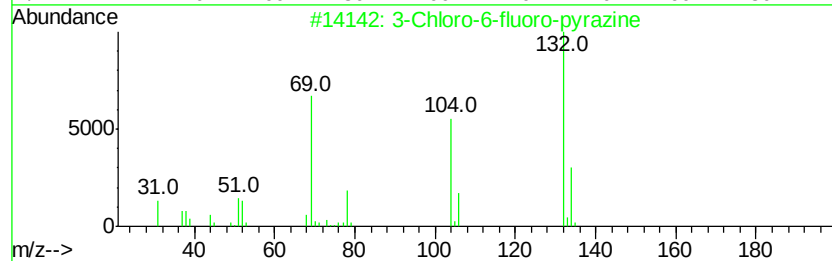
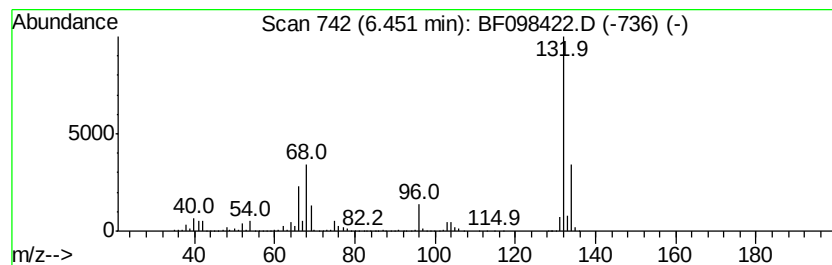
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Peak Number 2 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	89.08 ng	7243970	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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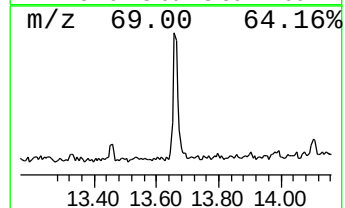
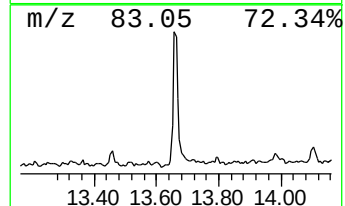
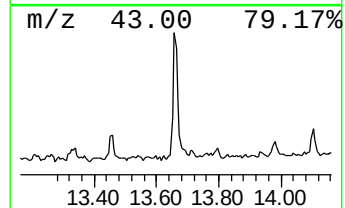
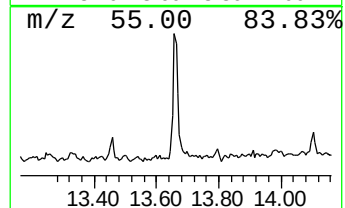
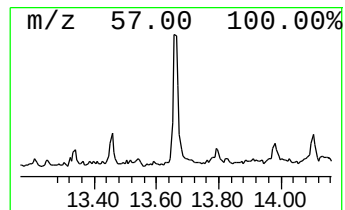
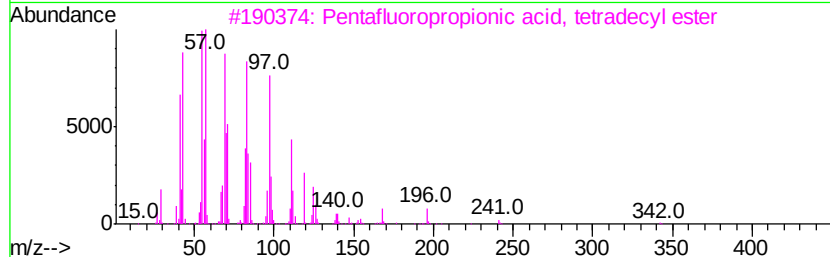
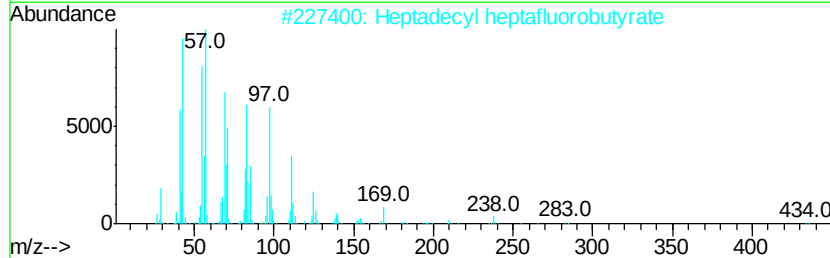
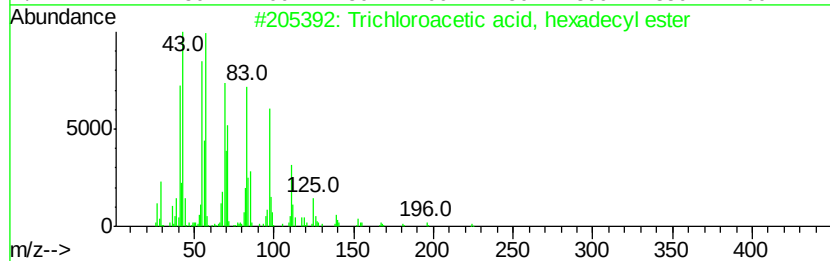
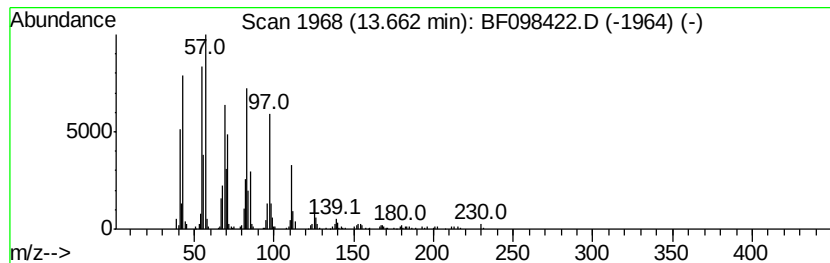
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Peak Number 4 Trichloroacetic acid, hexad... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	6.05 ng	414509	Chrysene-d12	13.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	91
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91



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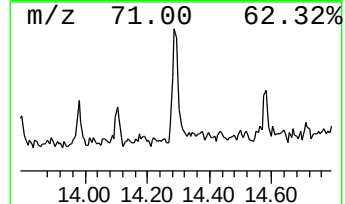
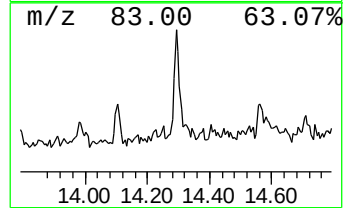
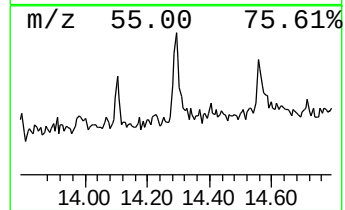
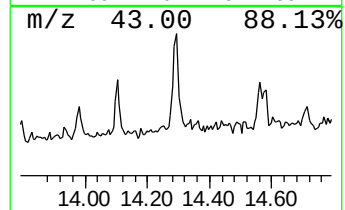
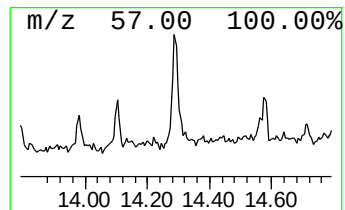
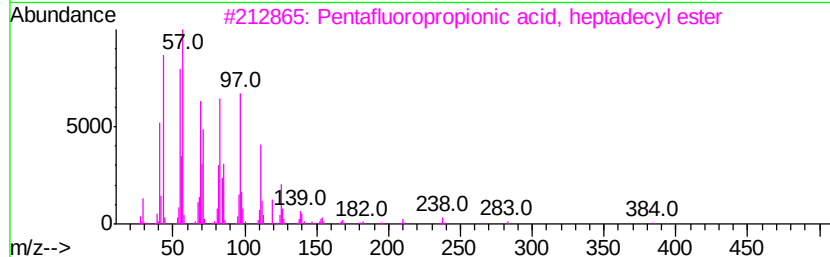
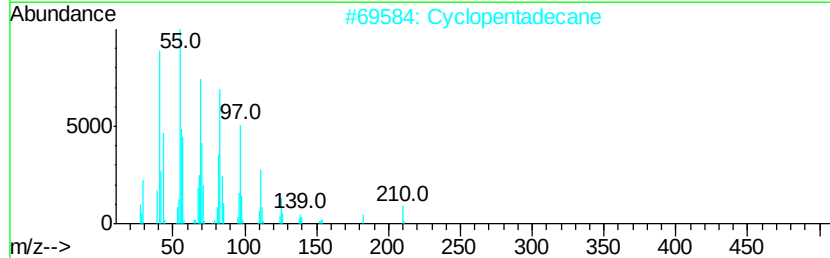
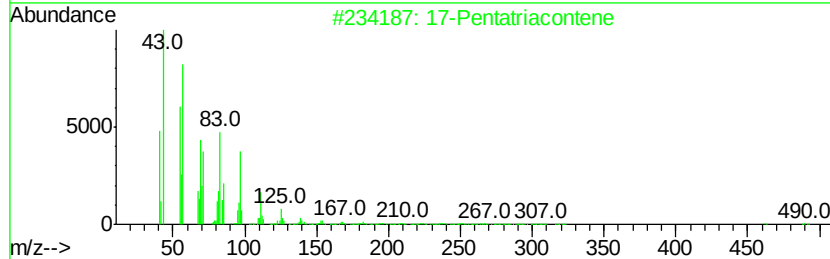
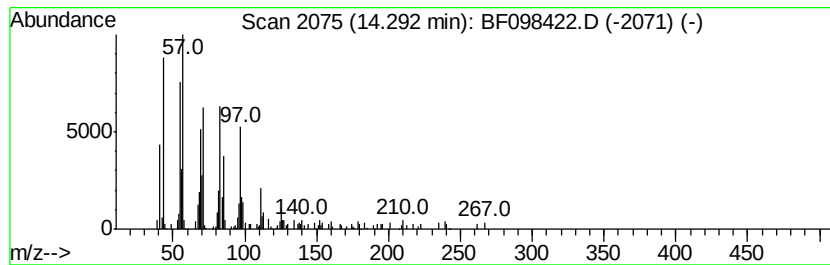
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Peak Number 5 17-Pentatriacontene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	2.40 ng	164408	Chrysene-d12	13.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		17-Pentatriacontene	491 C35H70	006971-40-0 90
2		Cyclopentadecane	210 C15H30	000295-48-7 86
3		Pentafluoropropionic acid, hepta...	402 C20H35F5O2	959218-78-1 74
4		Heptadecyl heptafluorobutyrate	452 C21H35F7O2	959085-66-6 74
5		Dotriacontyl heptafluorobutyrate	662 C36H65F7O2	1000351-84-2 74



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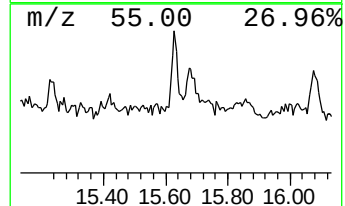
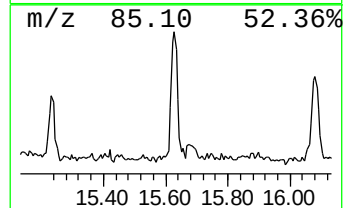
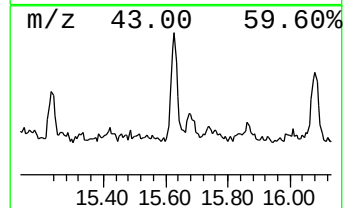
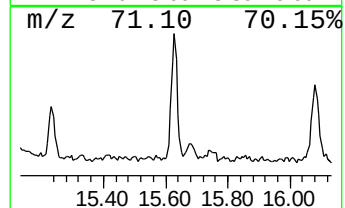
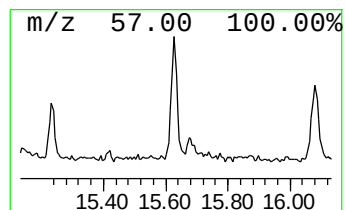
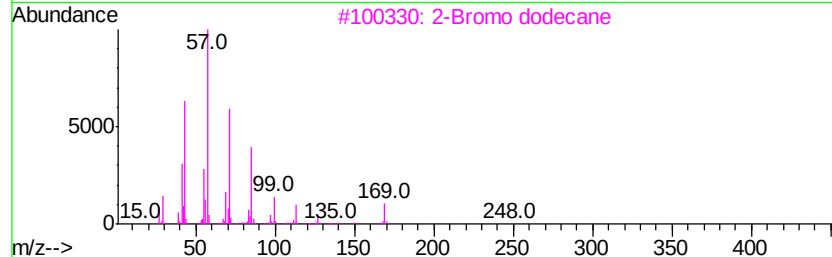
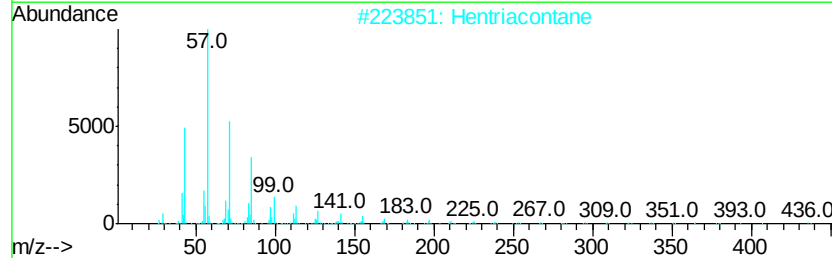
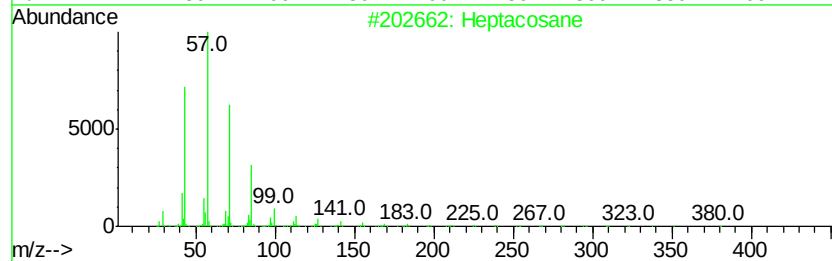
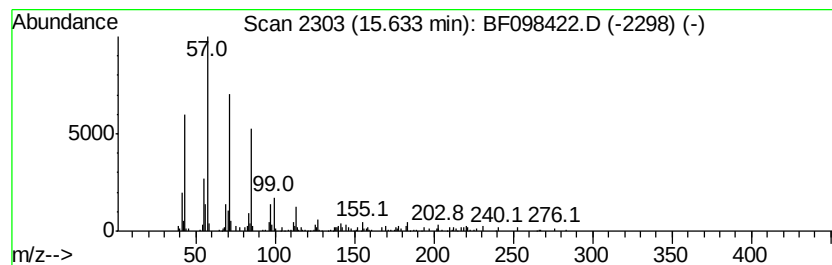
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Peak Number 6 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	2.91 ng	179858	Perylene-d12	15.21

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	87
2	Hentriacontane		437	C31H64	000630-04-6	86
3	2-Bromo dodecane		248	C12H25Br	013187-99-0	86
4	Eicosane		282	C20H42	000112-95-8	86
5	Heptadecane		240	C17H36	000629-78-7	86



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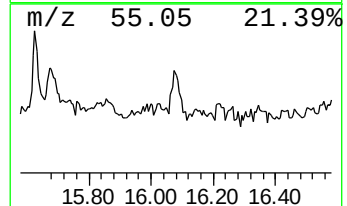
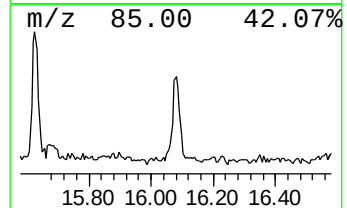
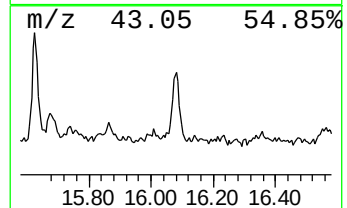
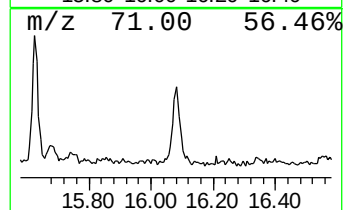
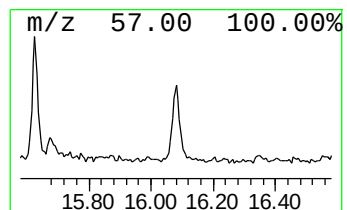
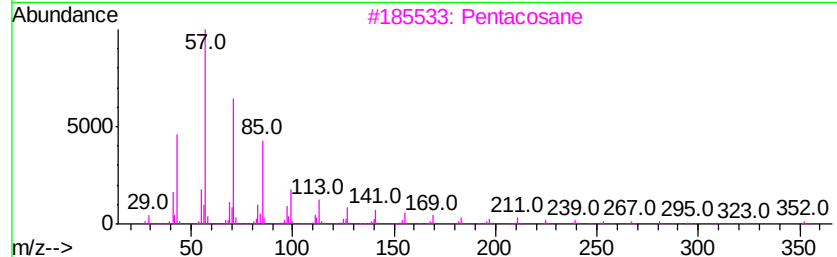
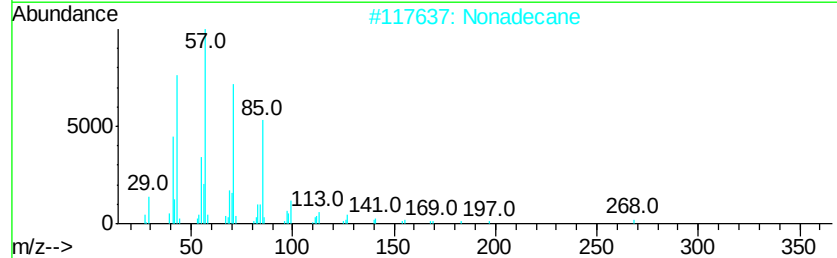
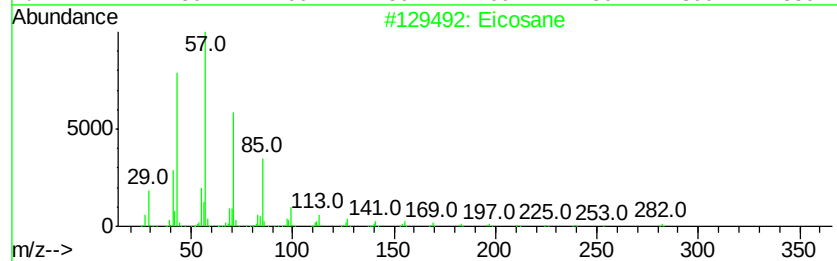
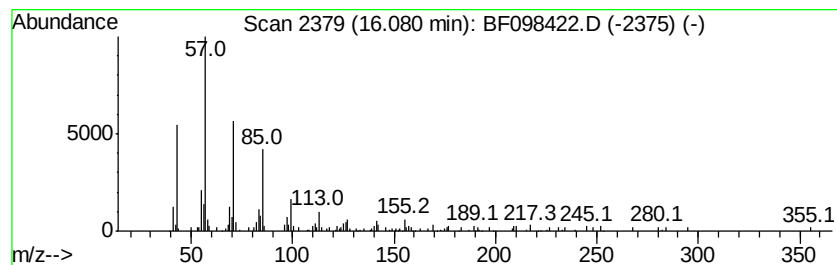
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	2.57 ng	158650	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Nonadecane	268	C19H40	000629-92-5	93
3		Pentacosane	352	C25H52	000629-99-2	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		triacontane	422	C30H62	000638-68-6	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091117\
Data File : BF098422.D
Acq On : 12 Sep 2017 00:34
Operator : SJ/JU
Sample : I5138-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-UTS-TS005-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.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...	4.87	10.4	ng	842093	1	6.67	1626480	20.0
unknown6.45	6.45	89.1	ng	7243970	1	6.67	1626480	20.0
Trichloroacetic a...	13.66	6.0	ng	414509	5	13.81	1370180	20.0
17-Pentatriacontene	14.29	2.4	ng	164408	5	13.81	1370180	20.0
Heptacosane	15.63	2.9	ng	179858	6	15.21	1237030	20.0
Eicosane	16.08	2.6	ng	158650	6	15.21	1237030	20.0
unknown17.06	17.06	3.0	ng	185337	6	15.21	1237030	20.0
Cyclohexanone, 2,...	18.91	8.1	ng	500930	6	15.21	1237030	20.0