

Data Path : U:\HPCHEM1\BNA F\DATA\BF011718\
 Data File : BF102152.D
 Acq On : 17 Jan 2018 16:18
 Operator : SJ/JU
 Sample : J1021-01 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SA-01-011618

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-BF010918.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	3.687	266	272	278	rVB	379931	559793	32.05%	3.105%
2	4.904	475	479	488	rBV	103291	122255	7.00%	0.678%
3	5.322	546	550	553	rBV	1910563	1723391	98.67%	9.560%
4	6.351	720	725	731	rBV	1920784	1667791	95.49%	9.252%
5	6.487	744	748	751	rBV	2091574	1746649	100.00%	9.689%
6	6.557	756	760	764	rBV2	23438	23878	1.37%	0.132%
7	6.722	784	788	791	rBV	970987	821964	47.06%	4.560%
8	6.875	810	814	817	rBV	1714656	1362839	78.03%	7.560%
9	7.281	879	883	886	rBV	1231117	1024787	58.67%	5.685%
10	7.316	886	889	893	rVB	32957	28433	1.63%	0.158%
11	7.998	1002	1005	1019	rVB	1105034	1027136	58.81%	5.698%
12	8.516	1090	1093	1097	rVB	358853	315241	18.05%	1.749%
13	8.698	1120	1124	1133	rVB3	16814	23136	1.32%	0.128%
14	8.845	1145	1149	1159	rBV	173743	202147	11.57%	1.121%
15	9.075	1184	1188	1192	rBV	2038220	1646198	94.25%	9.132%
16	9.433	1246	1249	1252	rVB	147740	118689	6.80%	0.658%
17	9.469	1252	1255	1264	rVB	129427	119180	6.82%	0.661%
18	9.751	1300	1303	1308	rVB	1040059	865995	49.58%	4.804%
19	10.463	1421	1424	1427	rBV	40981	33704	1.93%	0.187%
20	10.539	1433	1437	1440	rBV	779247	741273	42.44%	4.112%
21	11.233	1551	1555	1558	rBV	816340	667072	38.19%	3.700%
22	11.763	1642	1645	1649	rBV	38830	34675	1.99%	0.192%
23	12.316	1735	1739	1741	rBV2	28475	25801	1.48%	0.143%
24	12.545	1772	1778	1782	rBV7	14697	25434	1.46%	0.141%
25	12.816	1820	1824	1828	rBV	1362511	1148384	65.75%	6.370%
26	13.710	1973	1976	1981	rBV	174047	177948	10.19%	0.987%
27	13.863	1998	2002	2006	rBV	805985	787377	45.08%	4.368%
28	14.345	2082	2084	2088	rBV3	33350	29229	1.67%	0.162%
29	15.286	2239	2244	2247	rBV	631383	780736	44.70%	4.331%
30	15.939	2352	2355	2361	rVB2	127314	175996	10.08%	0.976%

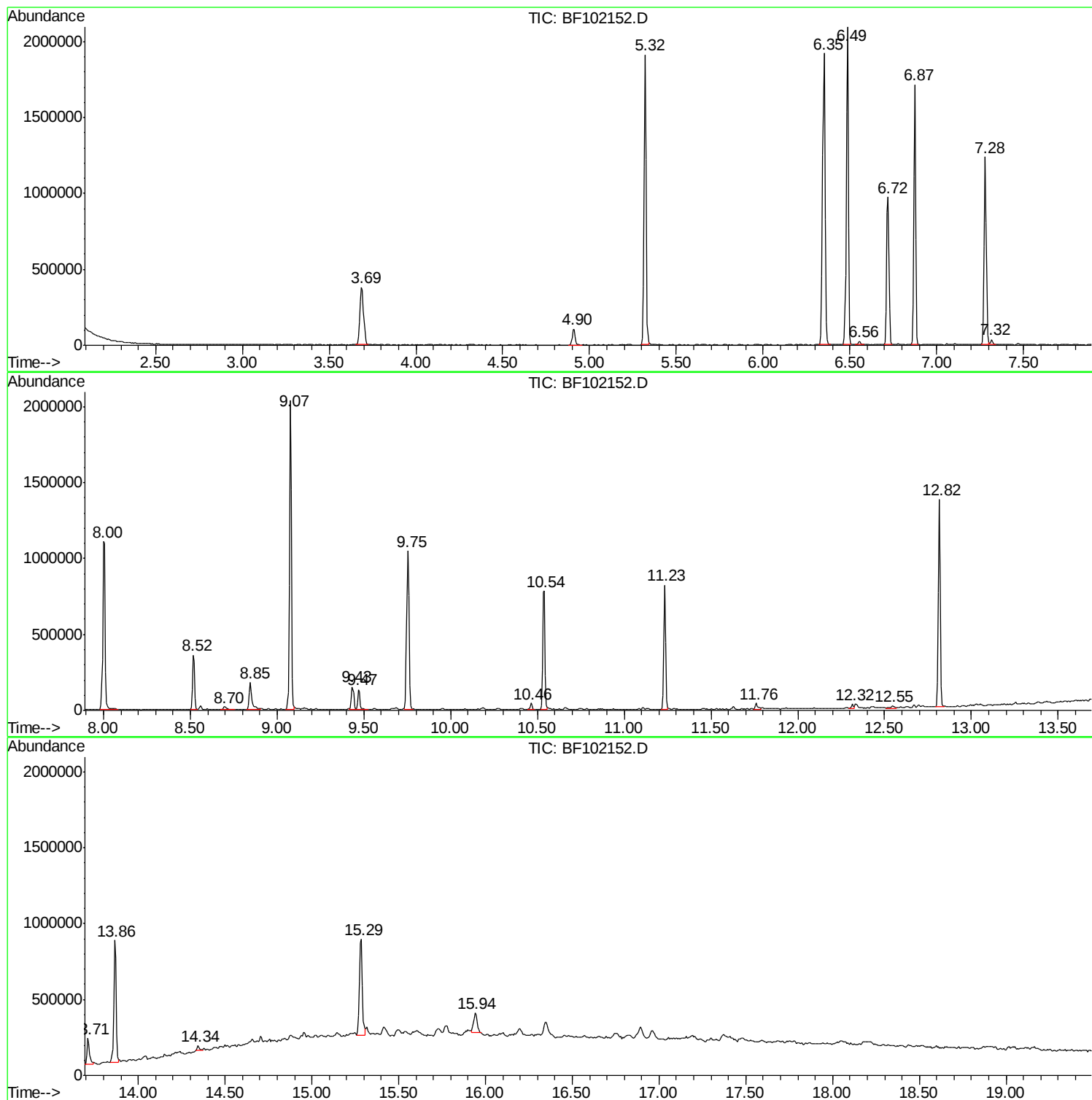
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SA-01-011618

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.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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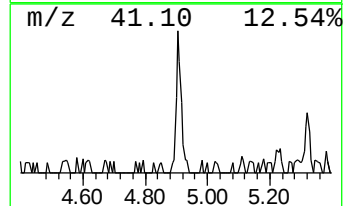
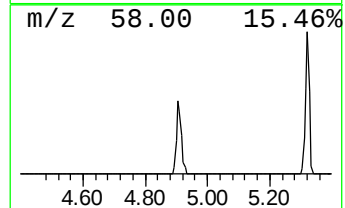
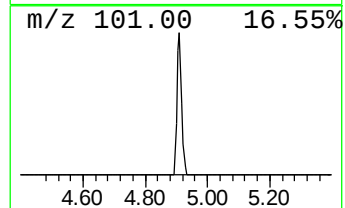
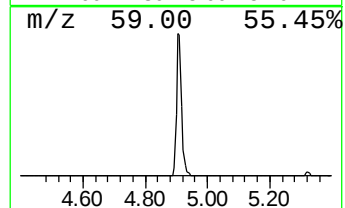
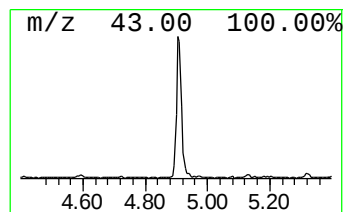
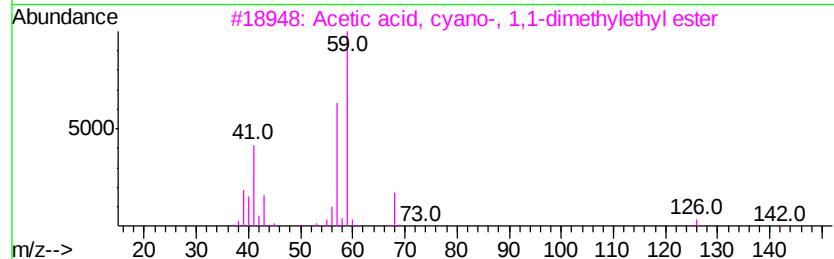
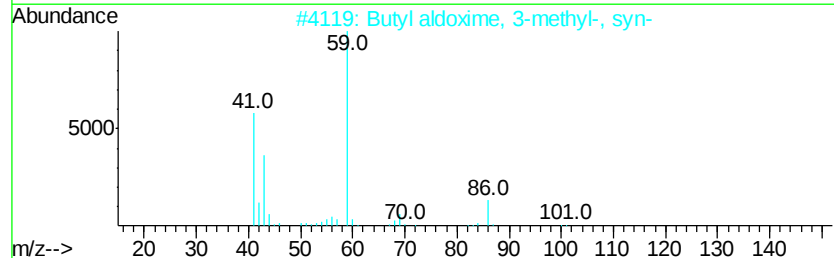
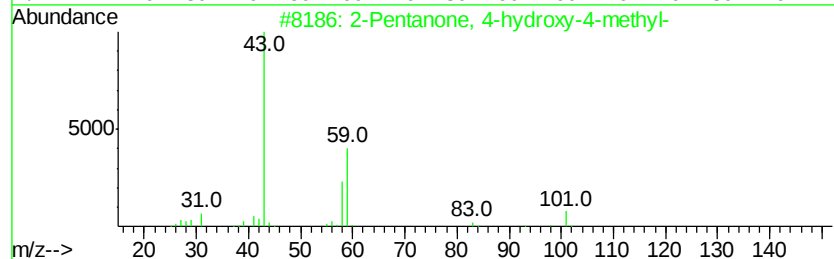
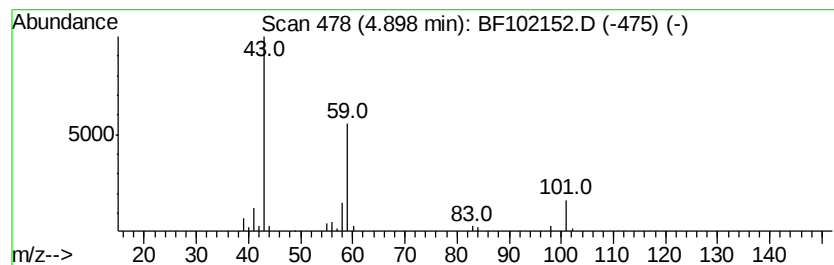
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	2.97 ng	122255	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	32
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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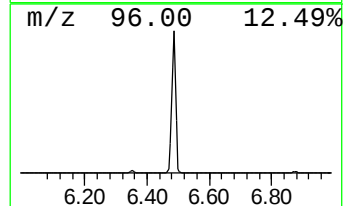
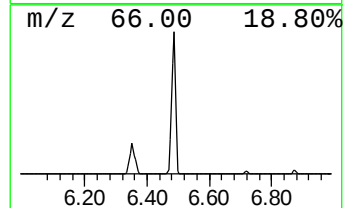
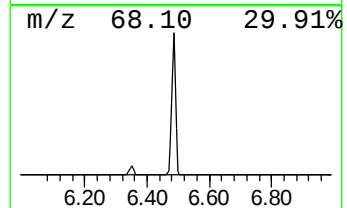
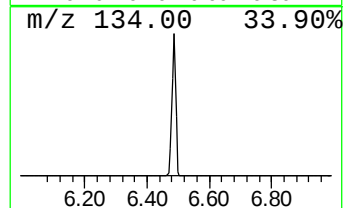
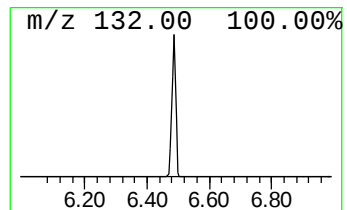
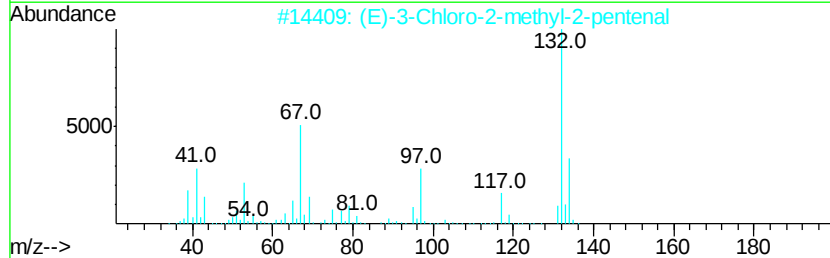
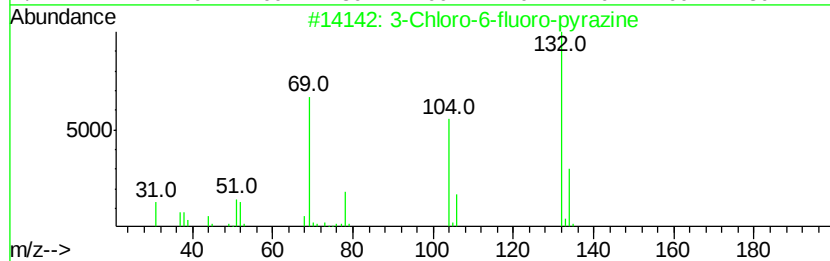
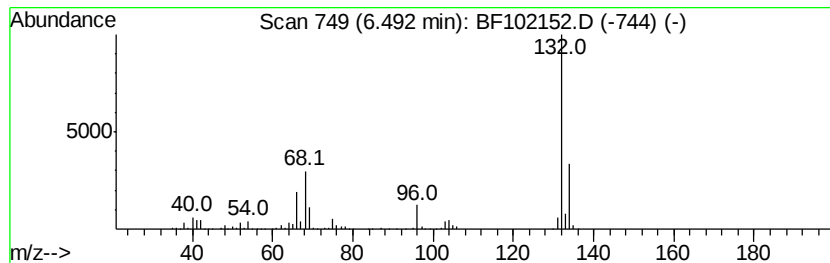
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Peak Number 3 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	42.50 ng	1746650	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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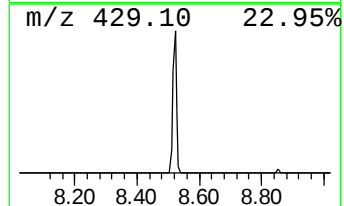
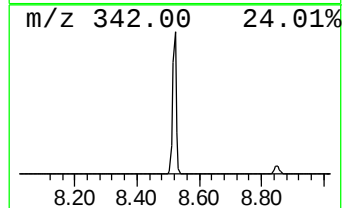
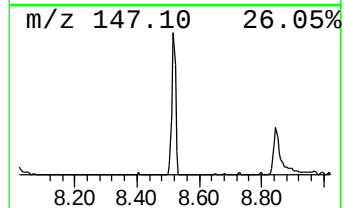
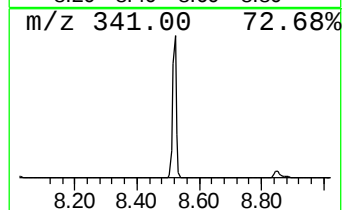
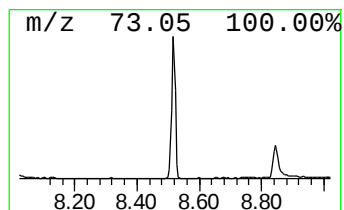
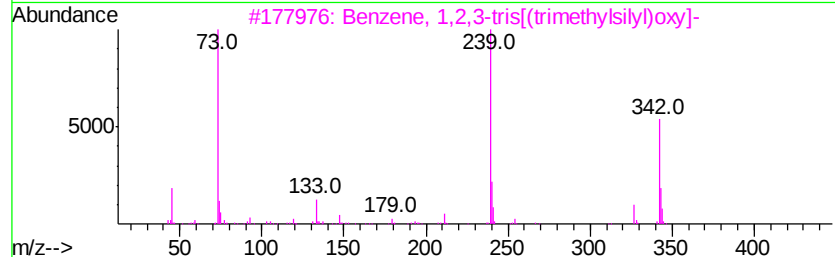
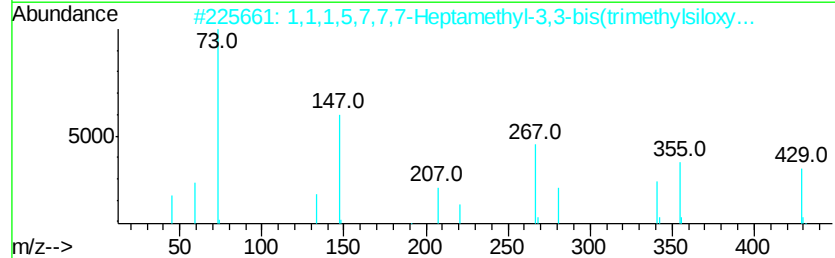
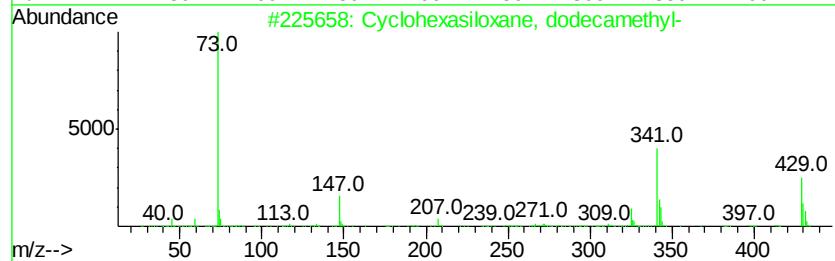
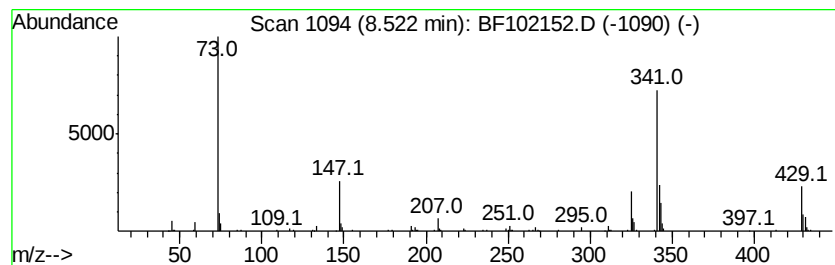
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Peak Number 5 Cyclohexasiloxane, dodecane... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.52	6.14 ng	315241	Naphthalene-d8	8.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	91
2		1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	37
3		Benzene, 1,2,3-tris[(trimethylsilyl)...	342	C15H30O3Si3	017864-23-2	22
4		17-Epi-trenbolone, trimethylsilyl...	342	C21H30O2Si	1000293-11-0	22
5		2H-1,4-Benzodiazepin-2-one, 7-ch...	342	C18H19ClN2OSi	055299-24-6	22



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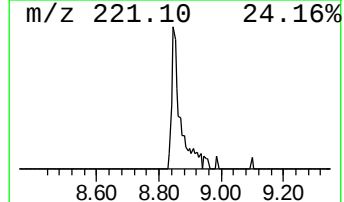
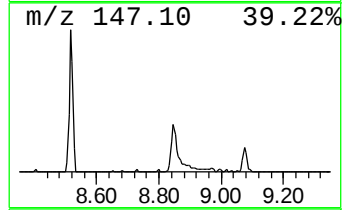
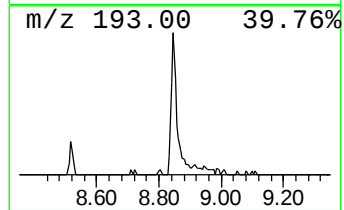
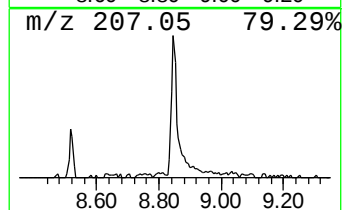
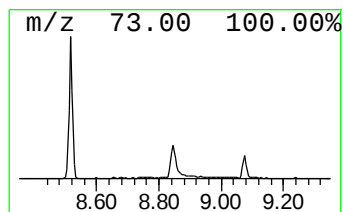
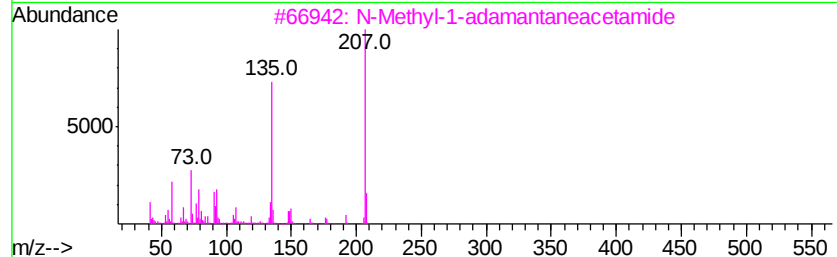
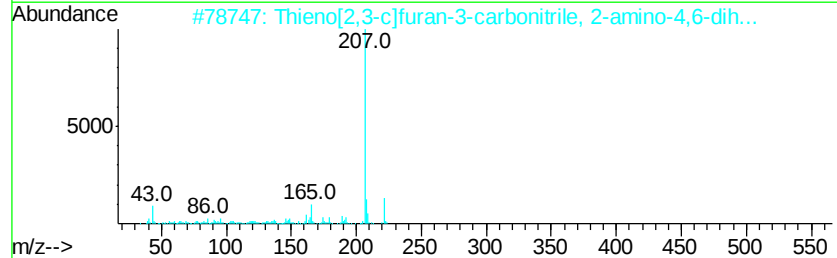
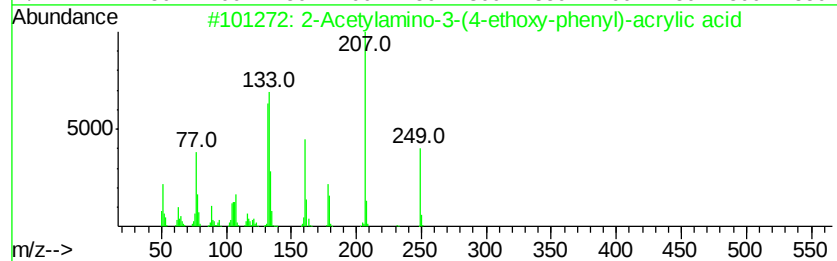
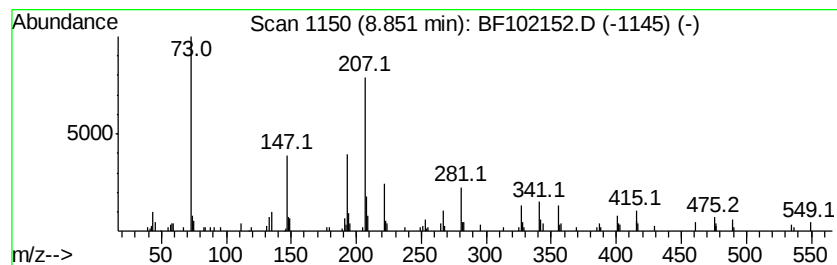
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Peak Number 6 unknown8.85 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	3.94 ng	202147	Naphthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Acetylamino-3-(4-ethoxy-phenyl)...	249	C13H15N04	325482-56-2	46
2		Thieno[2,3-c]furan-3-carbonitril...	222	C11H14N2OS	447412-24-0	38
3		N-Methyl-1-adamantaneacetamide	207	C13H21NO	031897-93-5	35
4		Propiophenone, 2'-(trimethylsilo...	222	C12H18O2Si	033342-87-9	35
5		1H-Indole-2-carboxylic acid, 6-(...	355	C21H25NO4	1000316-17-5	35



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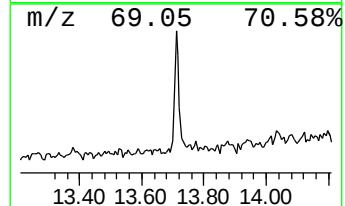
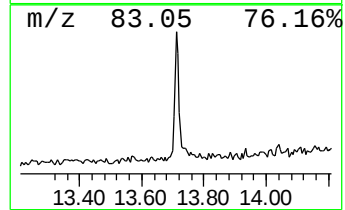
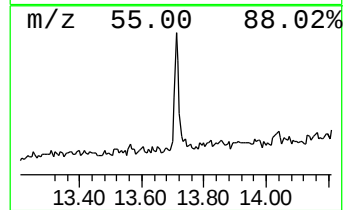
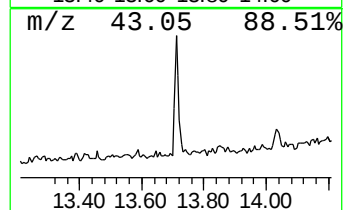
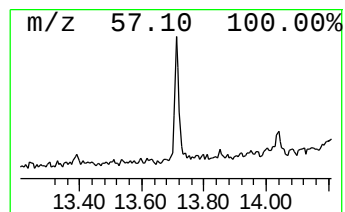
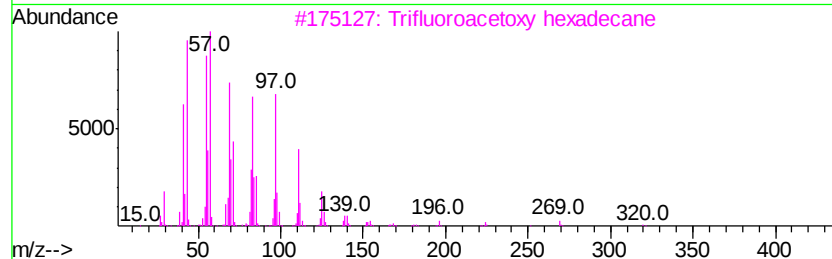
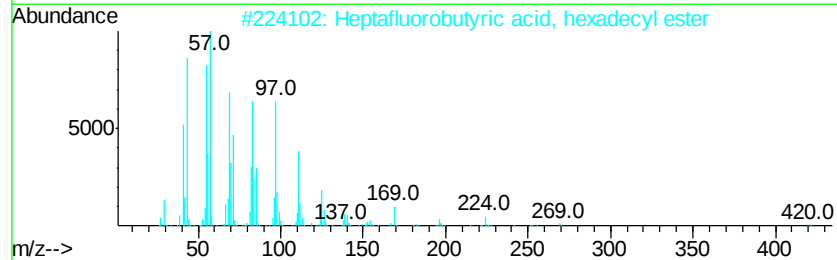
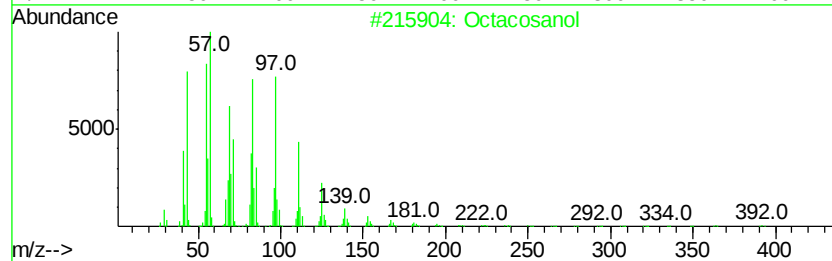
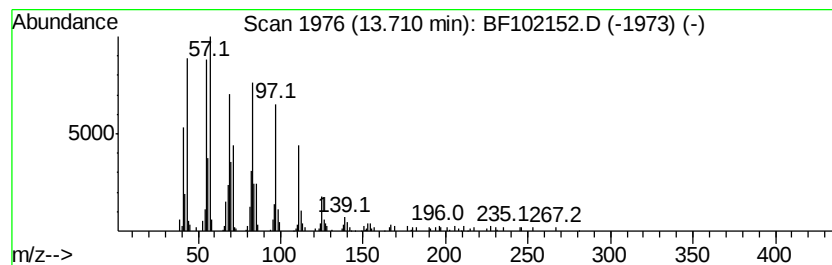
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Peak Number 7 Octacosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.71	4.52 ng	177948	Chrysene-d12	13.86	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	94
2	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91



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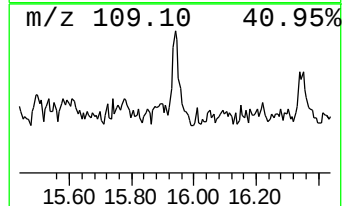
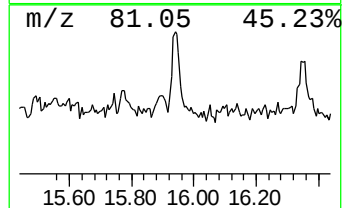
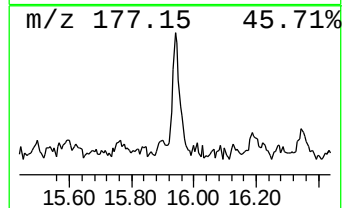
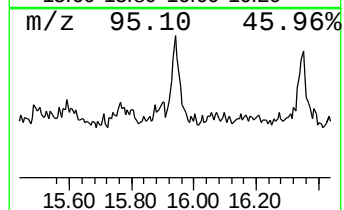
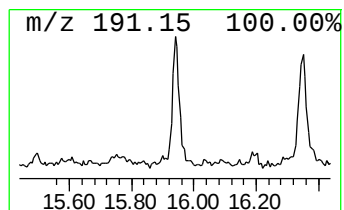
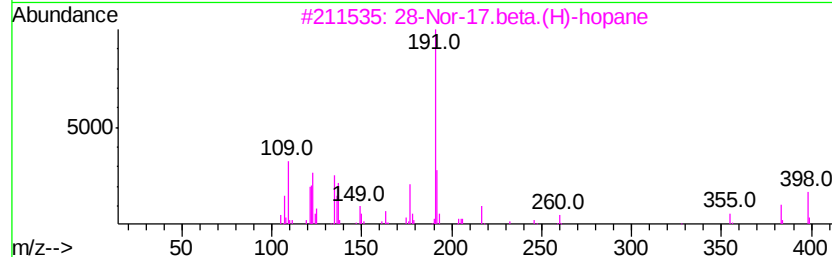
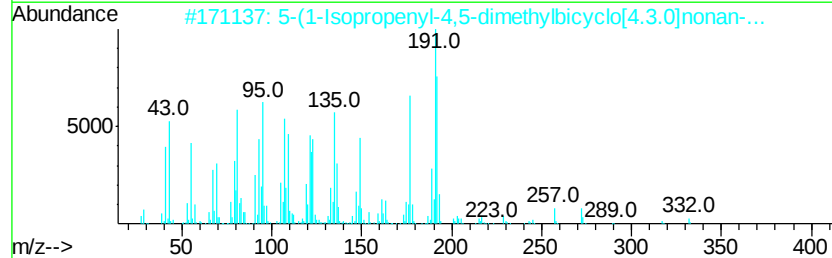
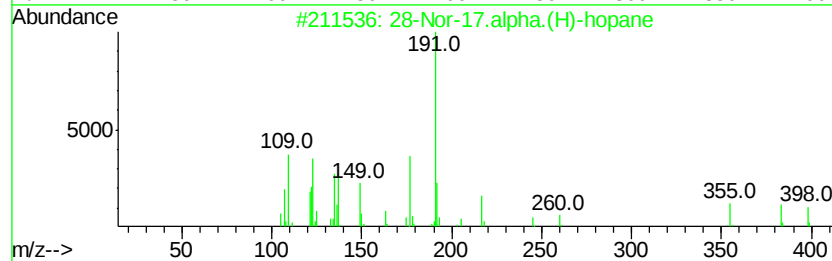
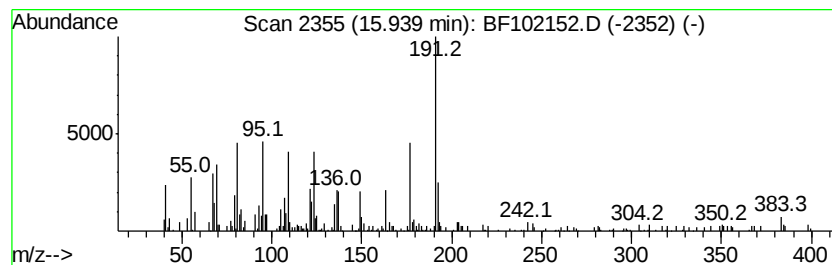
Instrument :
BNA_F
ClientSampleId :
SA-01-011618

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 28-Nor-17.alpha.(H)-hopane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.94	4.51 ng	175996	Perylene-d12	15.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	81
2	5-(1-Isopropenyl-4,5-dimethylbic...	332	C22H36O2	1000195-69-8	53
3	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	41
4	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	37
5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	32



Data Path : U:\HPCHEM1\BNA_F\DATA\BF011718\
Data File : BF102152.D
Acq On : 17 Jan 2018 16:18
Operator : SJ/JU
Sample : J1021-01 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SA-01-011618

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.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...	4.90	3.0	ng	122255	1	6.72	821964	20.0
unknown6.49	6.49	42.5	ng	1746650	1	6.72	821964	20.0
Cyclohexasiloxane...	8.52	6.1	ng	315241	2	8.00	1027140	20.0
unknown8.85	8.85	3.9	ng	202147	2	8.00	1027140	20.0
Octacosanol	13.71	4.5	ng	177948	5	13.86	787377	20.0
28-Nor-17.alpha.(...	15.94	4.5	ng	175996	6	15.29	780736	20.0