

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110917\
 Data File : BF100336.D
 Acq On : 9 Nov 2017 12:35
 Operator : SJ/JU
 Sample : I6354-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P001-S001-0001-01

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-BF110817.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	5.134	513	518	525	rBV	537189	642999	19.89%	2.018%
2	5.522	579	584	587	rBV	3250272	3180759	98.39%	9.981%
3	6.522	748	754	757	rBV	3038682	3198054	98.92%	10.036%
4	6.669	771	779	782	rBV	3360116	3225863	99.78%	10.123%
5	6.898	815	818	822	rVB	1162437	1062696	32.87%	3.335%
6	7.057	841	845	848	rBV	2865722	2516045	77.83%	7.895%
7	7.298	883	886	894	rVB2	48178	51745	1.60%	0.162%
8	7.463	908	914	917	rBV	2101192	1984083	61.37%	6.226%
9	8.181	1032	1036	1040	rVB	1589316	1347419	41.68%	4.228%
10	8.733	1127	1130	1133	rBV	111053	84360	2.61%	0.265%
11	8.775	1133	1137	1140	rBV	148821	125428	3.88%	0.394%
12	9.257	1214	1219	1222	rBV	3763794	3232917	100.00%	10.145%
13	9.645	1281	1285	1289	rBV	721696	615775	19.05%	1.932%
14	9.939	1330	1335	1338	rBV	1582310	1368569	42.33%	4.295%
15	10.257	1386	1389	1396	rBV4	50237	46064	1.42%	0.145%
16	10.645	1452	1455	1459	rBV	297084	265041	8.20%	0.832%
17	10.722	1464	1468	1472	rBV	1782800	1638626	50.69%	5.142%
18	10.851	1484	1490	1492	rBV2	41388	63006	1.95%	0.198%
19	11.280	1560	1563	1565	rBV	53468	41336	1.28%	0.130%
20	11.357	1571	1576	1578	rBV4	30817	41161	1.27%	0.129%
21	11.422	1581	1587	1591	rBV	1312209	1167943	36.13%	3.665%
22	11.939	1672	1675	1679	rBV	377312	344180	10.65%	1.080%
23	11.980	1679	1682	1685	rVB	423356	321317	9.94%	1.008%
24	12.727	1805	1809	1819	rBV	277454	335505	10.38%	1.053%
25	13.010	1852	1857	1860	rBV	2365391	2242230	69.36%	7.036%
26	13.480	1934	1937	1940	rVB	88910	72256	2.24%	0.227%
27	13.868	2000	2003	2005	rBV	89658	89680	2.77%	0.281%
28	13.892	2005	2007	2011	rVV	235094	239554	7.41%	0.752%
29	14.039	2029	2032	2033	rBV	100070	97741	3.02%	0.307%
30	14.063	2033	2036	2039	rVB	1092241	990905	30.65%	3.109%
31	14.821	2162	2165	2172	rBV2	151197	198540	6.14%	0.623%
32	15.545	2284	2288	2299	rVB2	709706	1035595	32.03%	3.250%

LSC Area Percent Report

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ClientSampleId :
P001-S001-0001-01

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-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

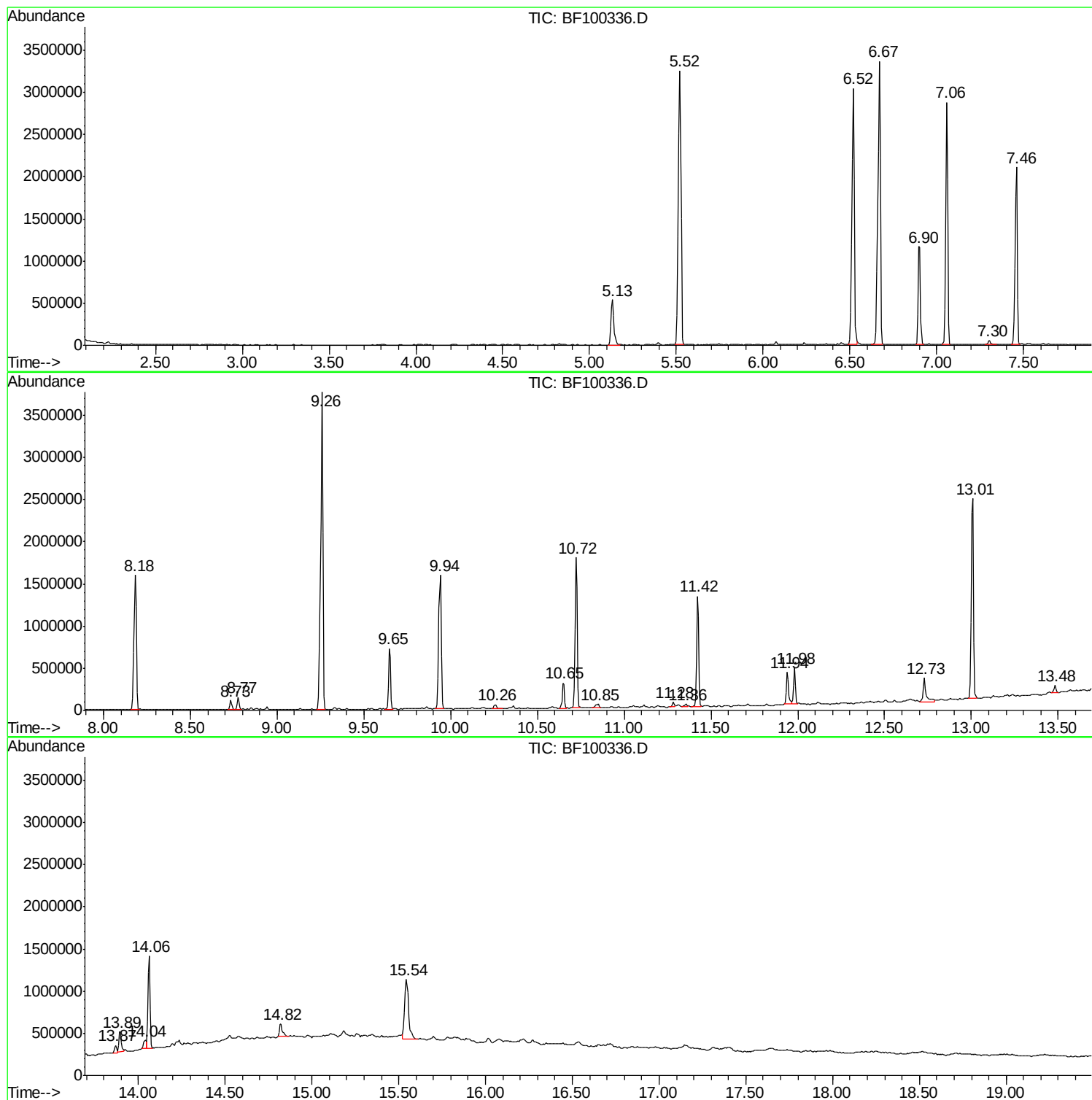
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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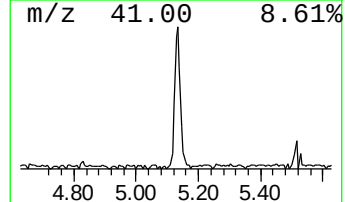
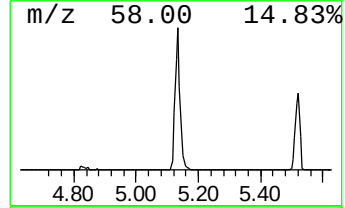
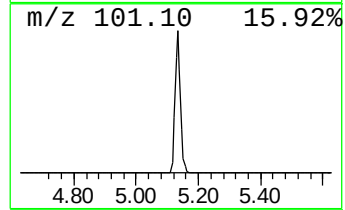
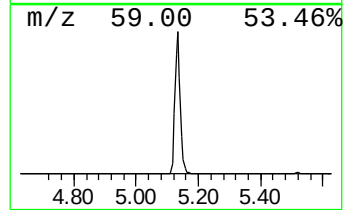
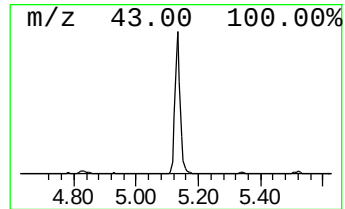
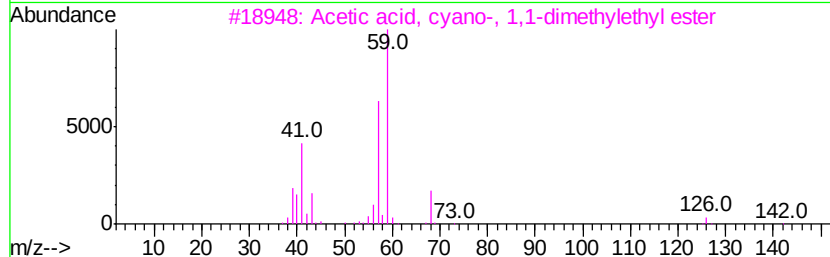
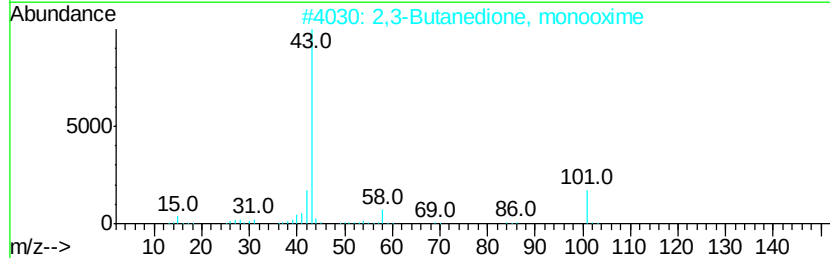
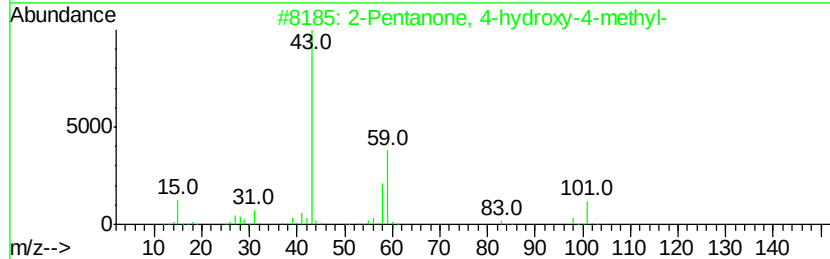
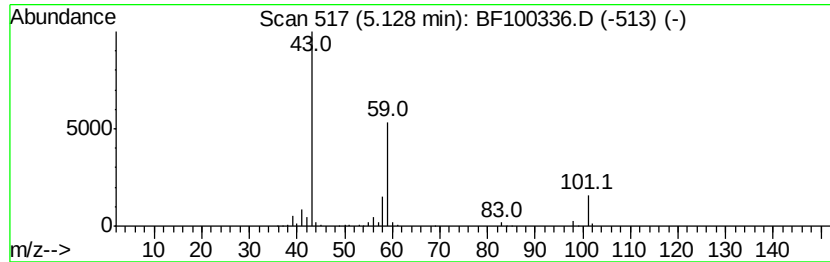
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	12.10 ng	642999	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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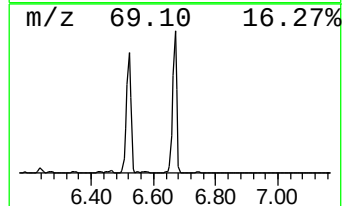
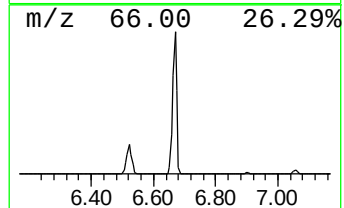
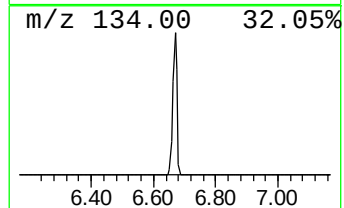
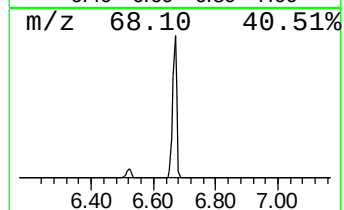
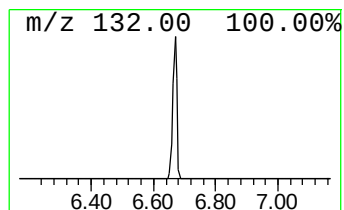
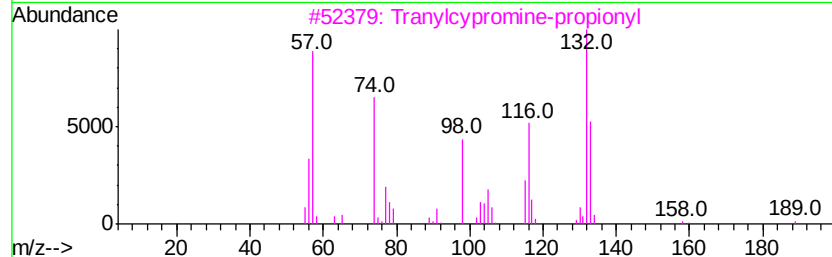
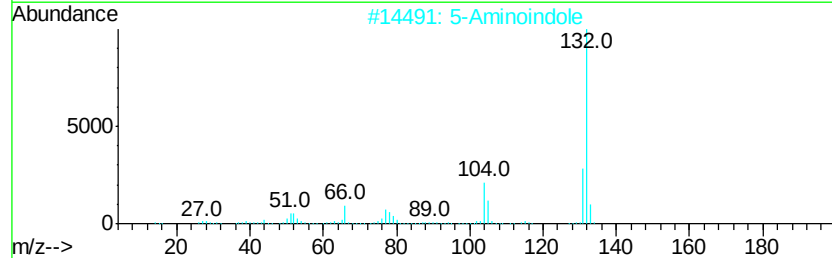
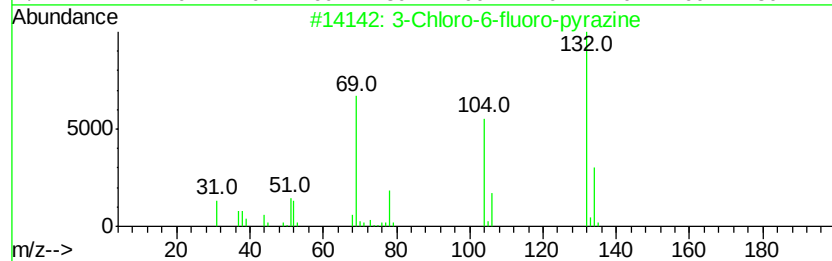
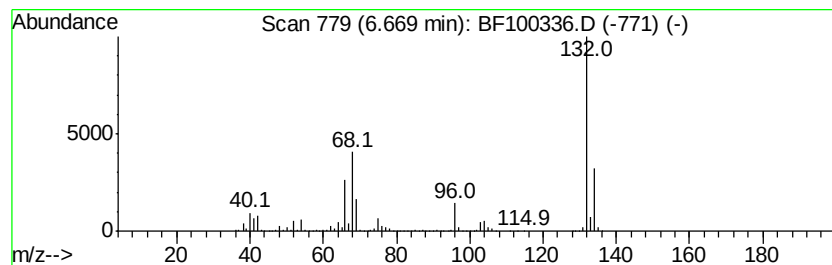
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	60.71 ng	3225860	1,4-Dichlorobenzene-d4	6.90

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			Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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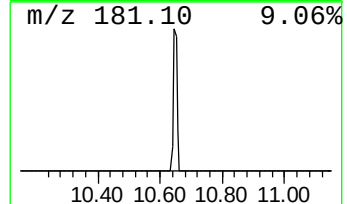
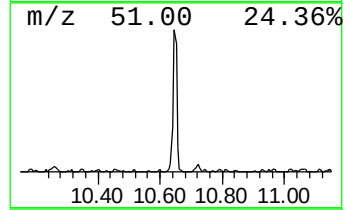
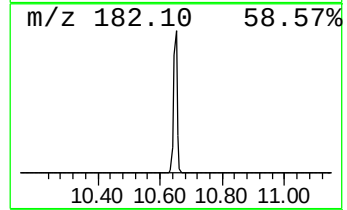
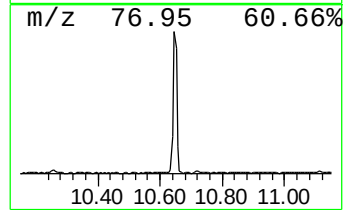
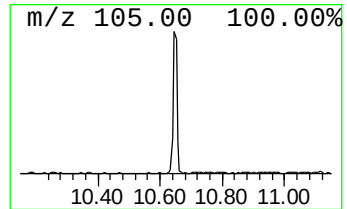
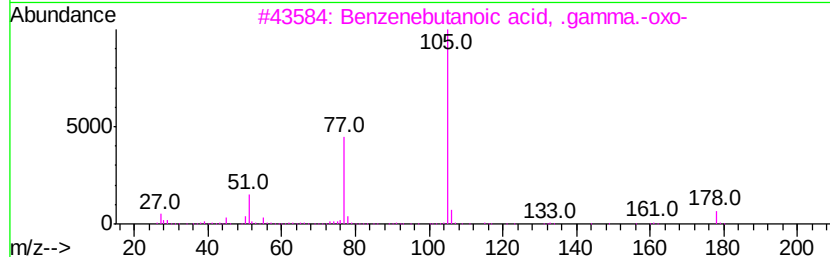
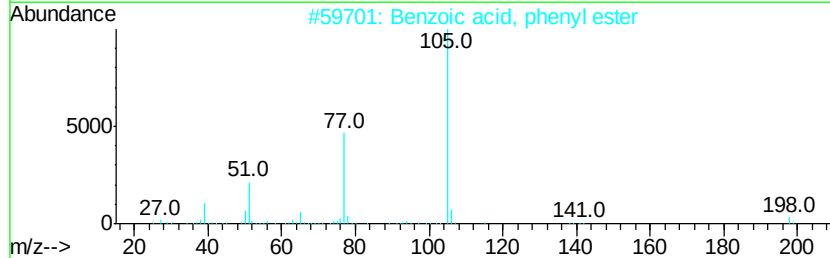
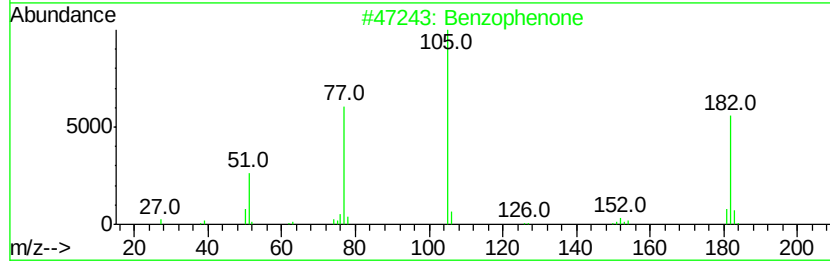
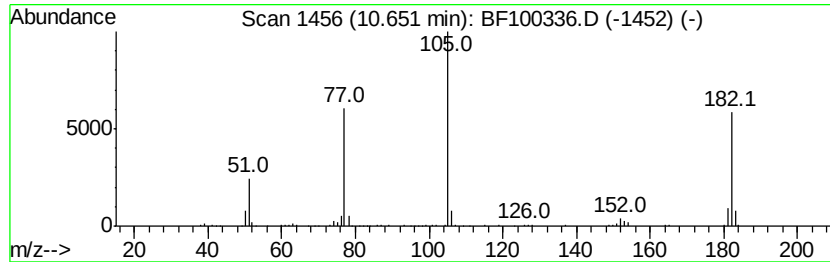
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	3.87 ng	265041	Acenaphthene-d10	9.94
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzophenone	182 C13H10O	000119-61-9 96
2		Benzoic acid, phenyl ester	198 C13H10O2	000093-99-2 47
3		Benzenebutanoic acid, .gamma.-oxo-	178 C10H10O3	002051-95-8 47
4		Benzenepropanenitrile, .beta.-oxo-	145 C9H7NO	000614-16-4 47
5		Benzoic acid, pentafluorophenyl ...	288 C13H5F5O2	1000360-67-9 47



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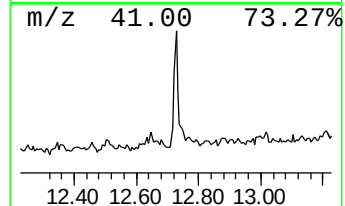
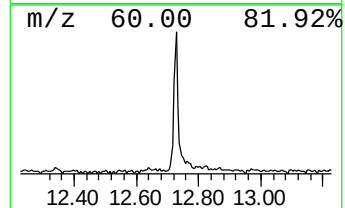
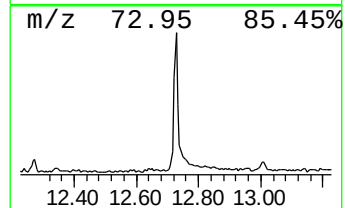
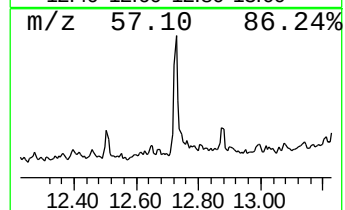
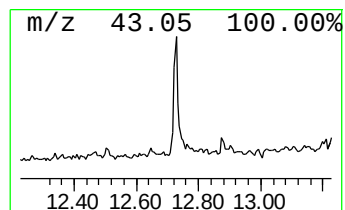
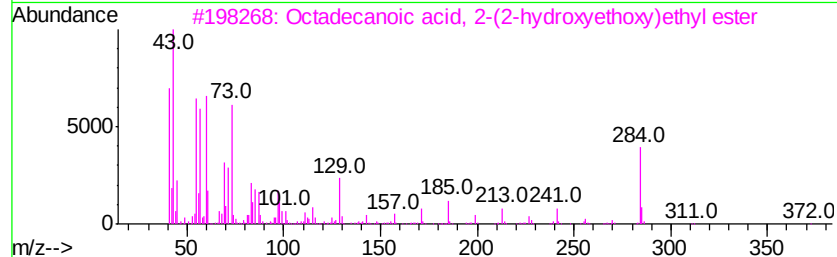
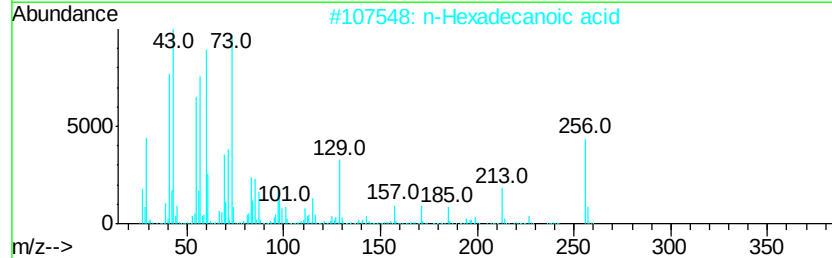
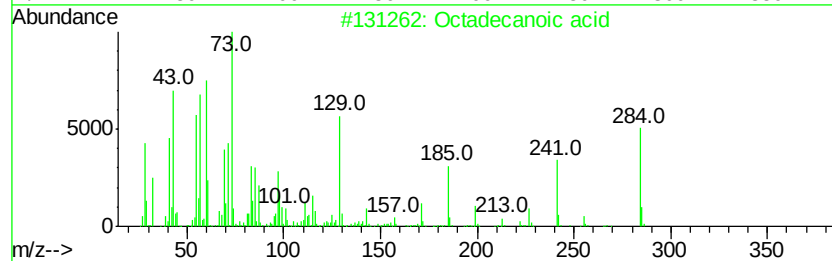
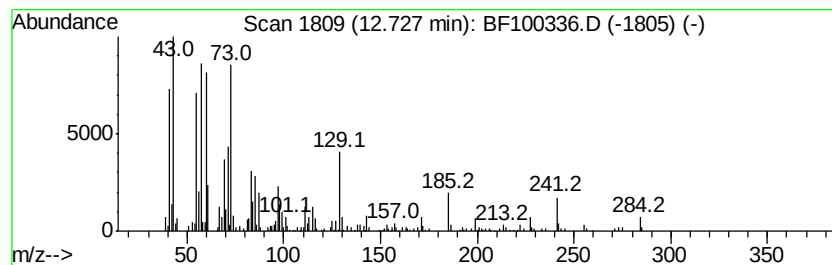
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	5.75 ng	335505	Phenanthrene-d10	11.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	91
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	89
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	83



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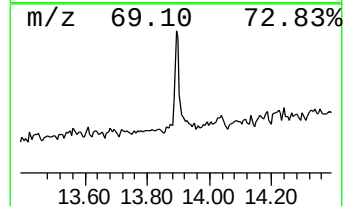
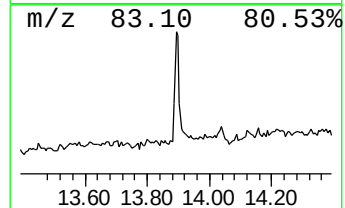
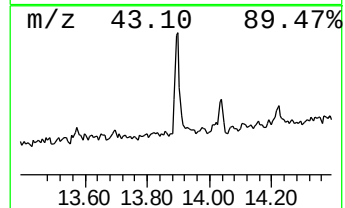
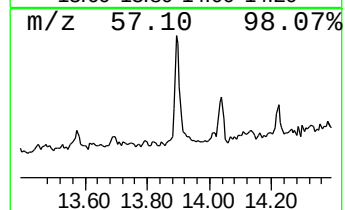
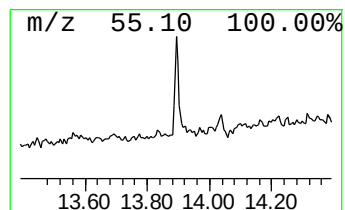
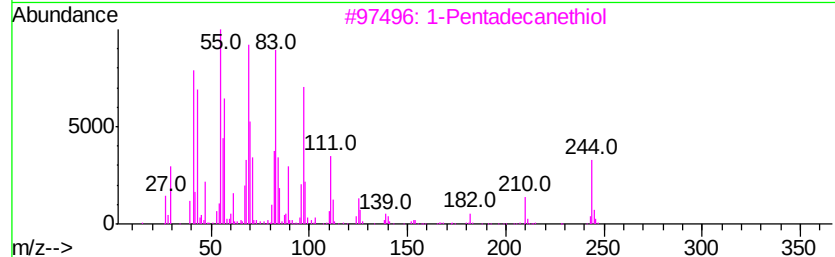
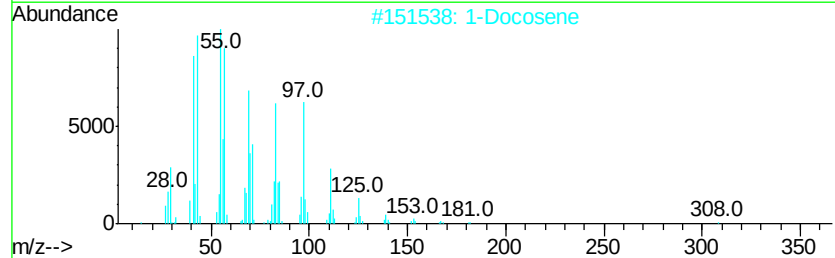
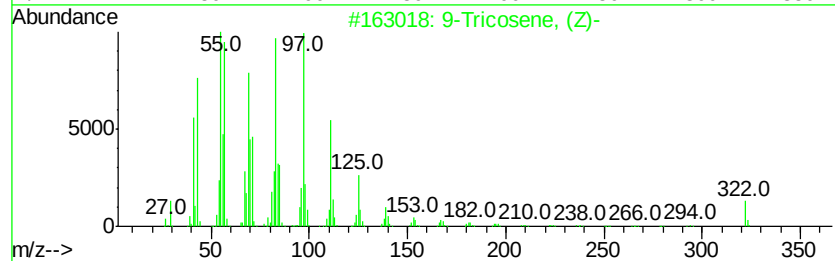
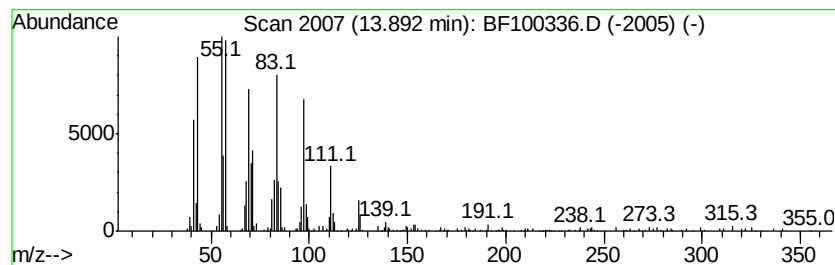
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 9-Tricosene, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	4.84 ng	239554	Chrysene-d12	14.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Tricosene, (Z)-	322	C23H46	027519-02-4	96
2		1-Docosene	308	C22H44	001599-67-3	94
3		1-Pentadecanethiol	244	C15H32S	025276-70-4	93
4		Cyclotetradecane	196	C14H28	000295-17-0	91
5		Behenic alcohol	326	C22H46O	000661-19-8	91



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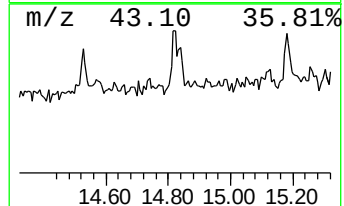
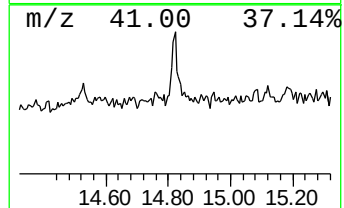
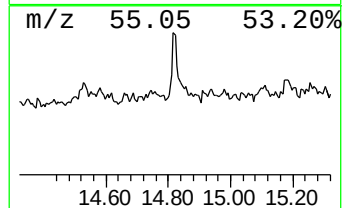
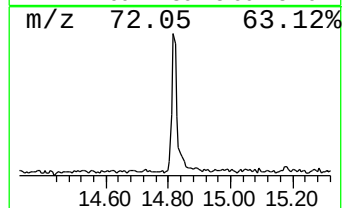
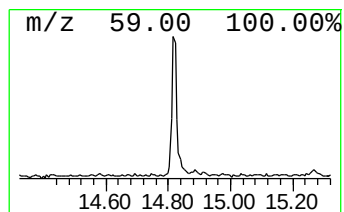
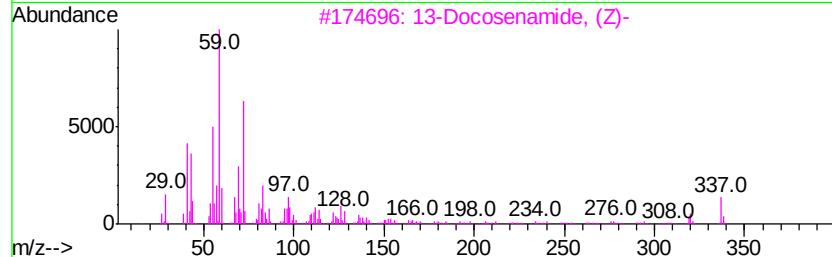
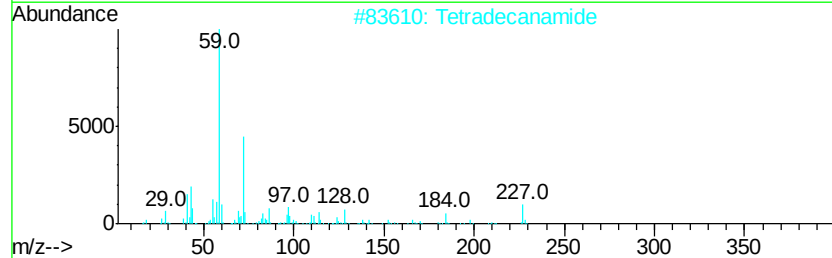
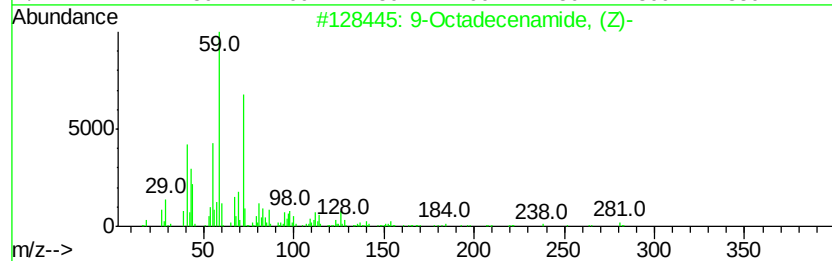
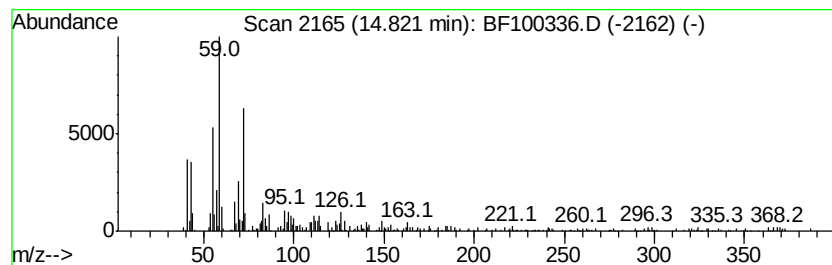
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	3.83 ng	198540	Perylene-d12	15.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2		Tetradecanamide	227	C14H29NO	000638-58-4	80
3		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	80
4		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	64
5		Octadecanamide	283	C18H37NO	000124-26-5	53



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110917\
Data File : BF100336.D
Acq On : 9 Nov 2017 12:35
Operator : SJ/JU
Sample : I6354-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-S001-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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...	5.13	12.1	ng	642999	1	6.90	1062700	20.0
unknown6.67	6.67	60.7	ng	3225860	1	6.90	1062700	20.0
Benzophenone	10.65	3.9	ng	265041	3	9.94	1368570	20.0
Octadecanoic acid	12.73	5.8	ng	335505	4	11.42	1167940	20.0
9-Tricosene, (Z)-	13.89	4.8	ng	239554	5	14.06	990905	20.0
9-Octadecenamide, ...	14.82	3.8	ng	198540	6	15.54	1035600	20.0