

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF121417\
 Data File : BF101427.D
 Acq On : 15 Dec 2017 6:58
 Operator : SJ/JU
 Sample : I6828-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DBWW-2-6-10

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-BF121417.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	2.110	3	4	54	rVB2	265019	988442	19.33%	2.417%
2	5.057	501	505	520	rBV	275119	498880	9.75%	1.220%
3	5.446	566	571	605	rBV	3920188	4819584	94.23%	11.783%
4	6.457	738	743	761	rBV	3640764	5114477	100.00%	12.504%
5	6.587	761	765	769	rBV	3915376	4400986	86.05%	10.760%
6	6.816	800	804	812	rBV	1195636	1087286	21.26%	2.658%
7	6.969	826	830	846	rBV	3354010	3409270	66.66%	8.335%
8	7.387	896	901	904	rBV	2848653	3011324	58.88%	7.362%
9	8.098	1018	1022	1042	rVB	1396619	1502508	29.38%	3.673%
10	9.169	1199	1204	1214	rBV	3736731	4014166	78.49%	9.814%
11	9.239	1214	1216	1220	rVB	72983	62952	1.23%	0.154%
12	9.569	1266	1272	1278	rBV	334054	390018	7.63%	0.954%
13	9.716	1293	1297	1300	rBV	62008	59238	1.16%	0.145%
14	9.769	1303	1306	1310	rVV	186863	161952	3.17%	0.396%
15	9.851	1316	1320	1330	rVB2	1556806	1452604	28.40%	3.551%
16	10.269	1388	1391	1395	rVB	232853	171828	3.36%	0.420%
17	10.486	1423	1428	1431	rBV	55579	72936	1.43%	0.178%
18	10.645	1451	1455	1469	rBV	2135459	2486247	48.61%	6.079%
19	10.745	1469	1472	1477	rVV	163984	167086	3.27%	0.409%
20	11.192	1545	1548	1551	rBV	82162	70865	1.39%	0.173%
21	11.345	1570	1574	1582	rBV	1484876	1452599	28.40%	3.551%
22	12.563	1778	1781	1787	rBV	56758	63001	1.23%	0.154%
23	12.792	1817	1820	1826	rVB	54060	68854	1.35%	0.168%
24	12.927	1839	1843	1847	rBV	3174442	3240742	63.36%	7.923%
25	13.810	1990	1993	2000	rBV	205632	278570	5.45%	0.681%
26	13.992	2020	2024	2034	rBV	1005799	1026811	20.08%	2.510%
27	15.463	2270	2274	2282	rVB	630209	828471	16.20%	2.026%

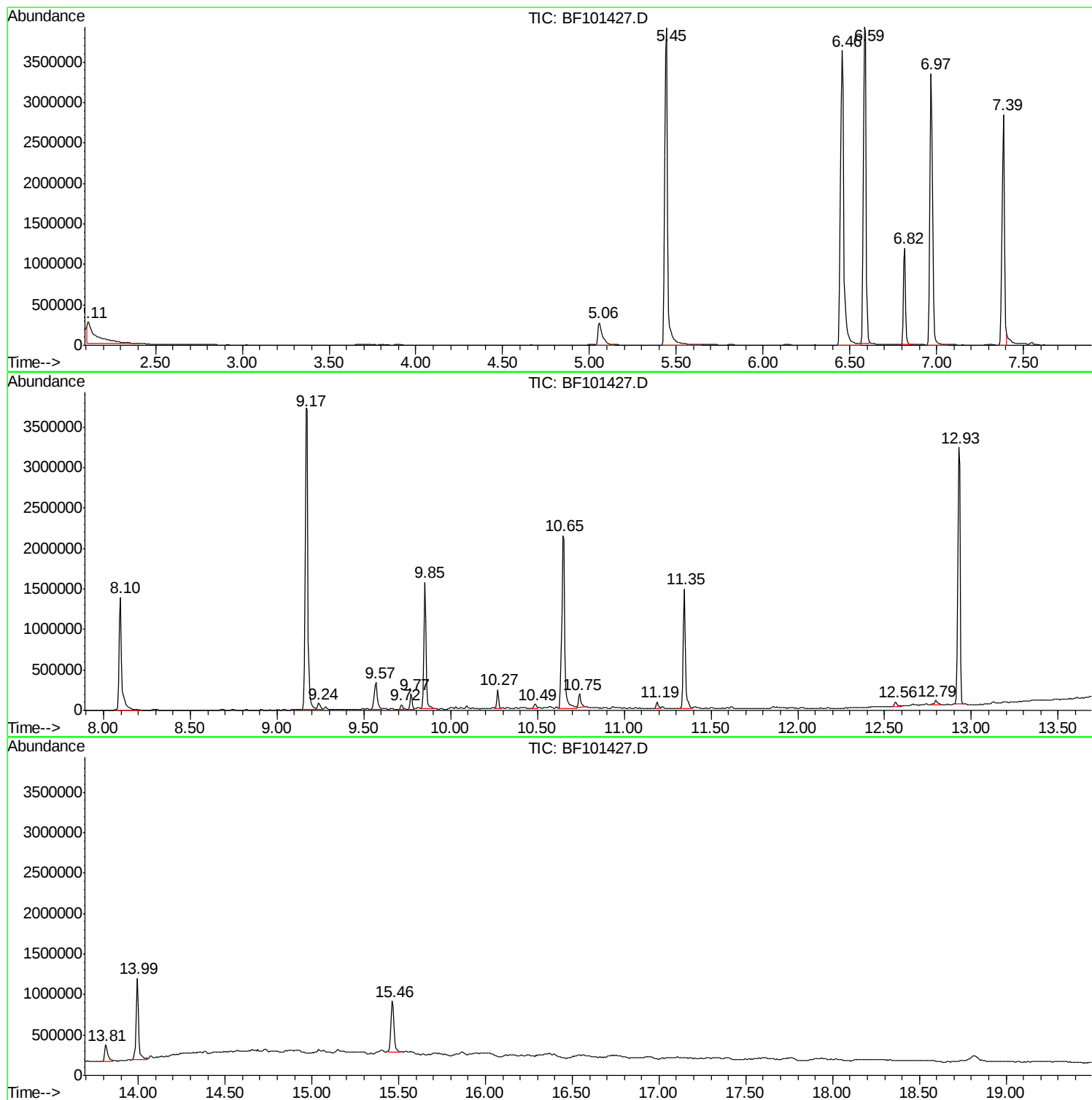
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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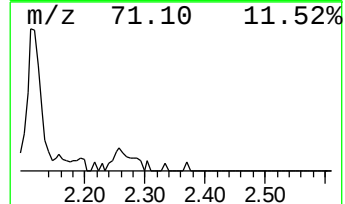
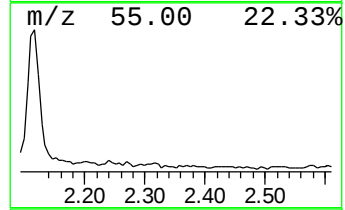
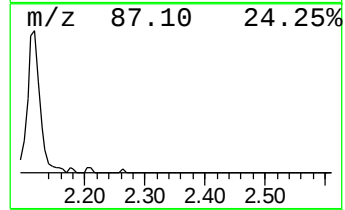
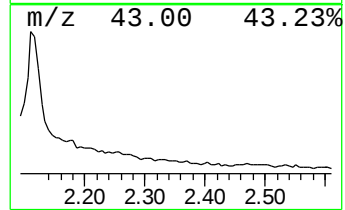
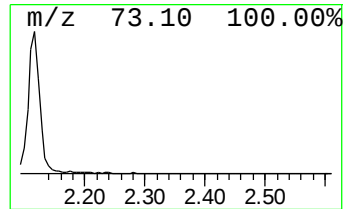
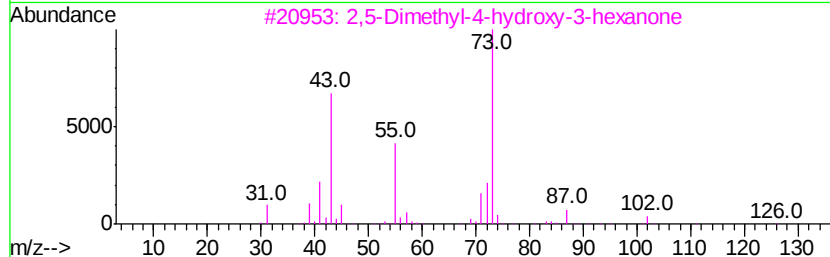
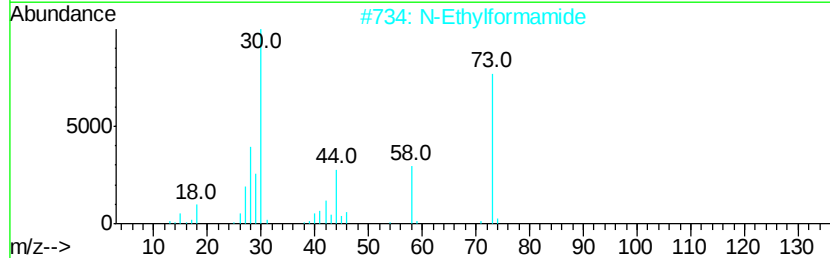
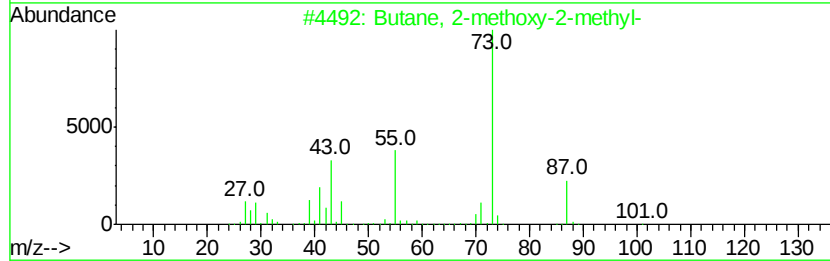
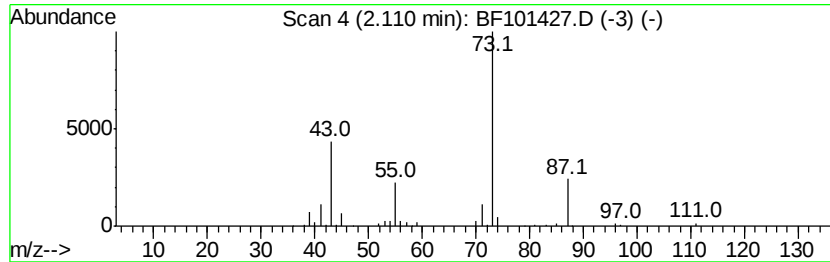
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.11	18.18 ng	988442	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	9
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9



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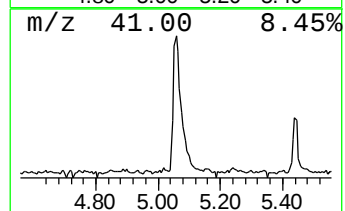
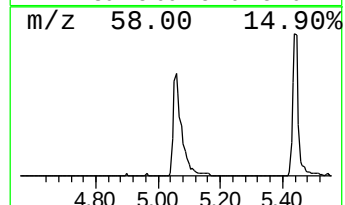
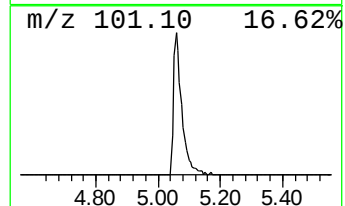
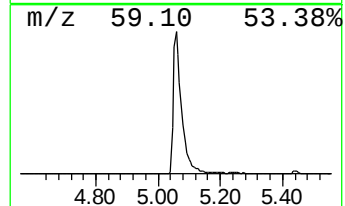
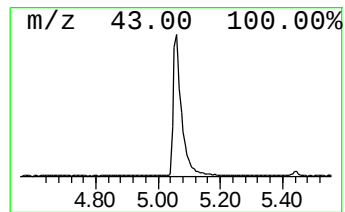
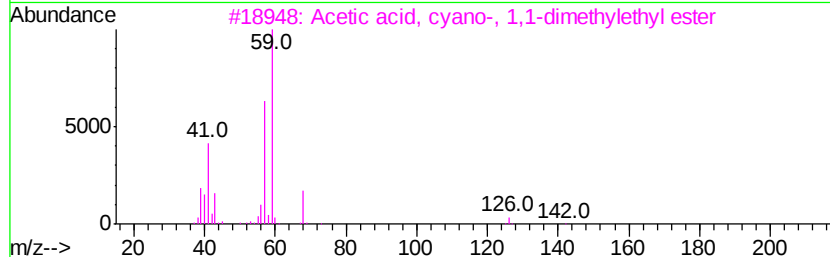
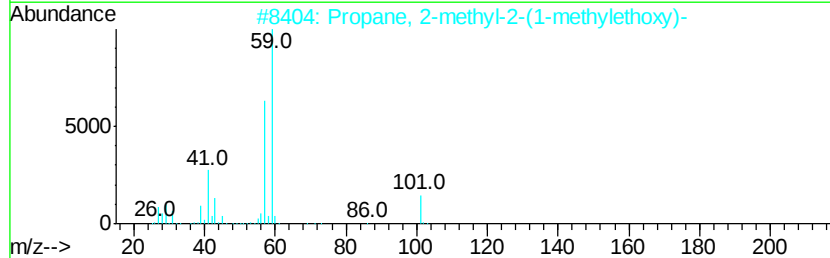
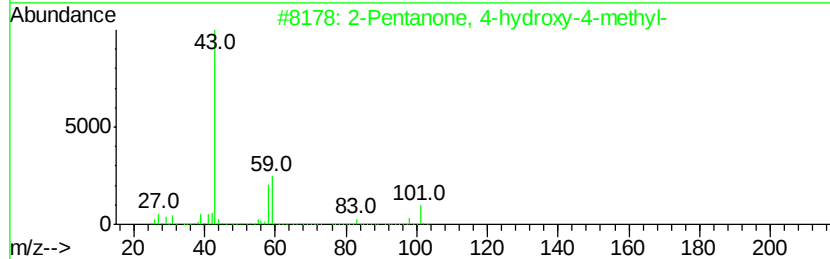
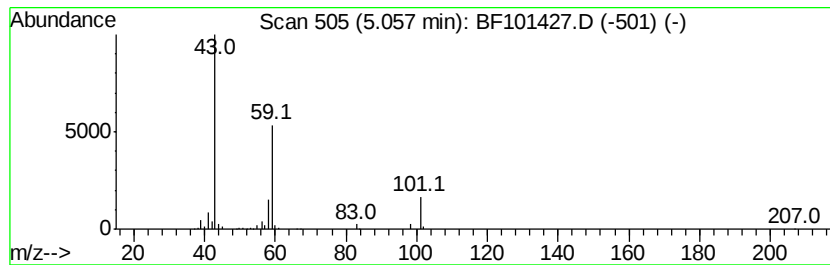
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	9.18 ng	498880	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



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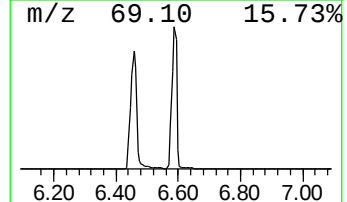
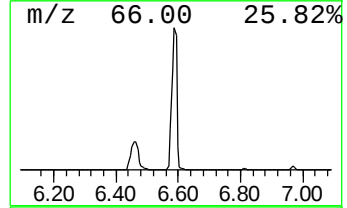
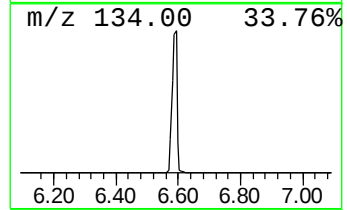
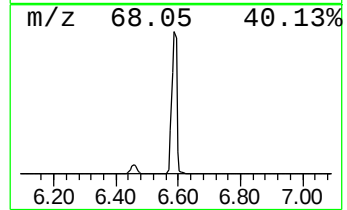
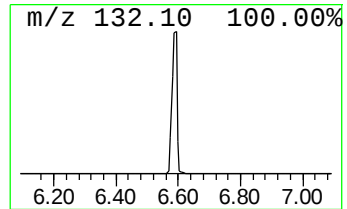
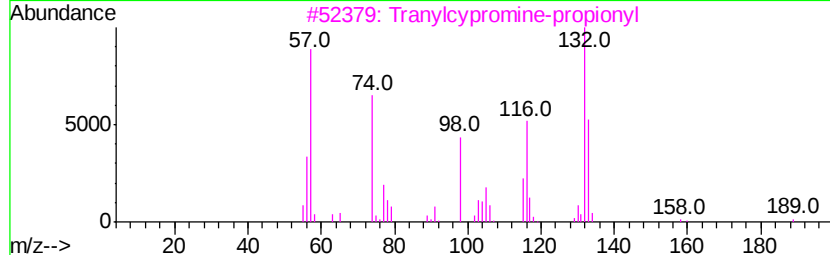
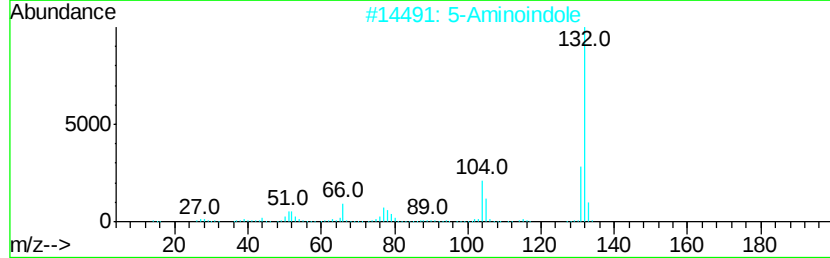
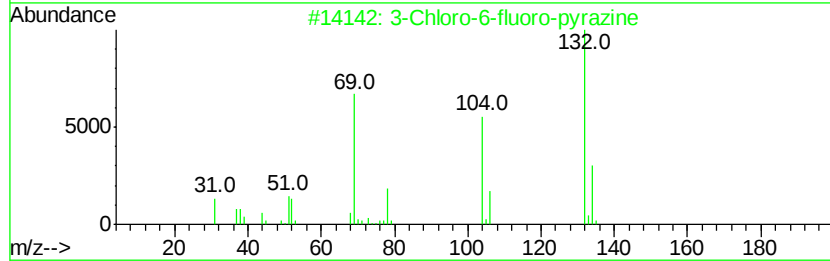
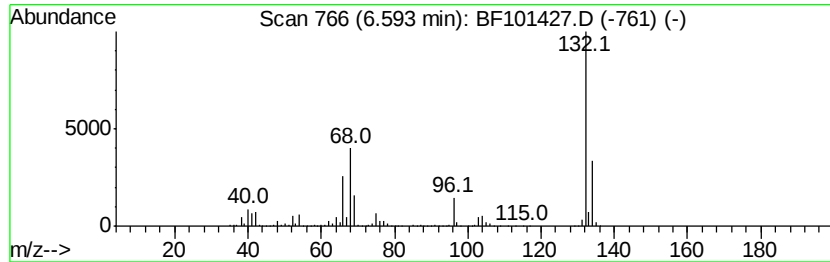
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown6.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	80.95 ng	4400990	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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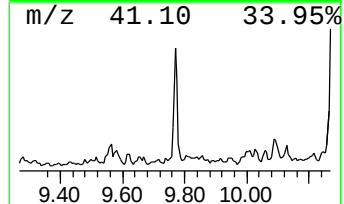
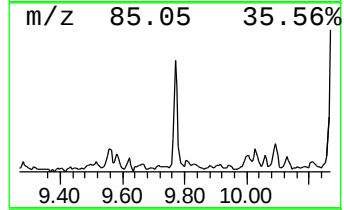
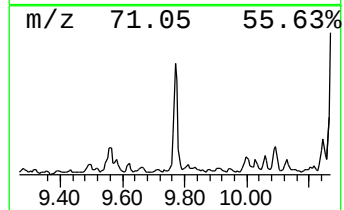
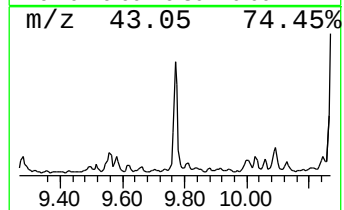
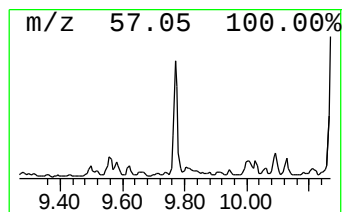
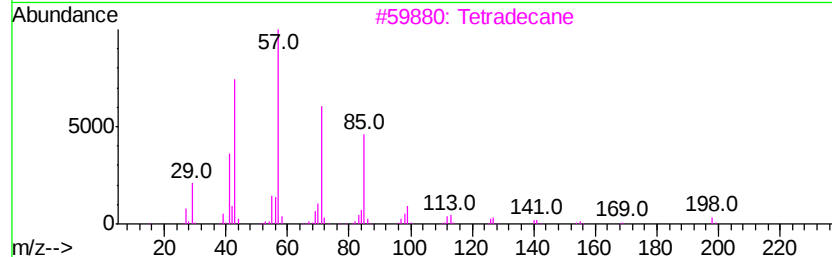
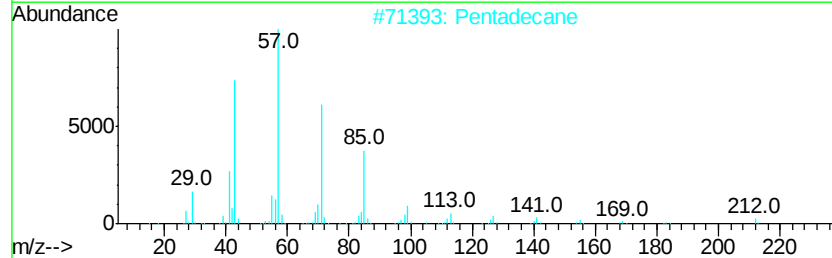
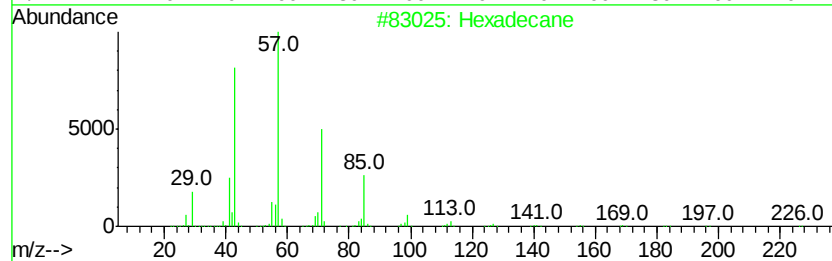
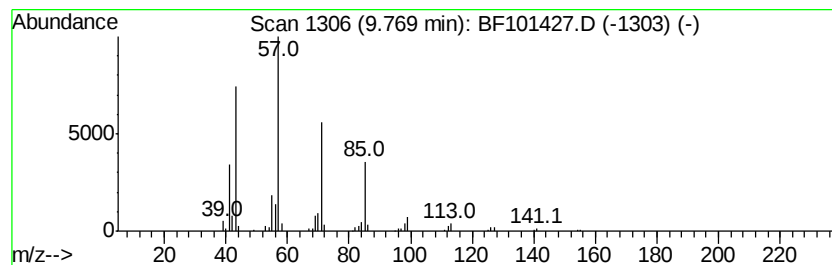
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Peak Number 5 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	2.23 ng	161952	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Pentadecane	212	C15H32	000629-62-9	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	64
5		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	64



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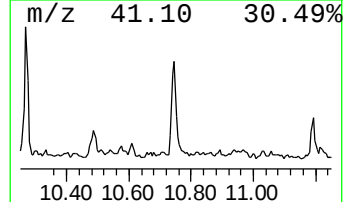
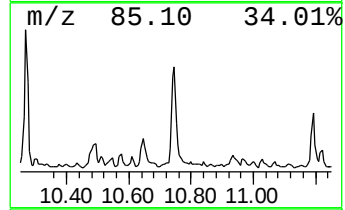
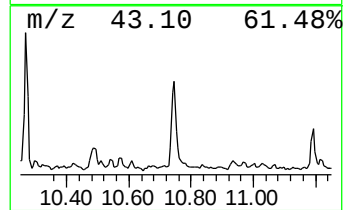
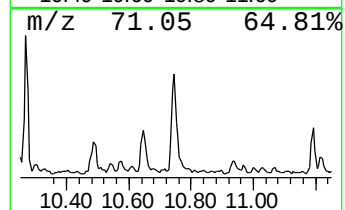
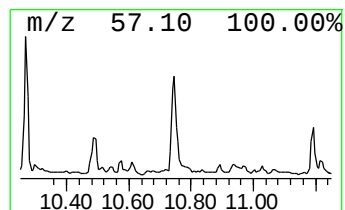
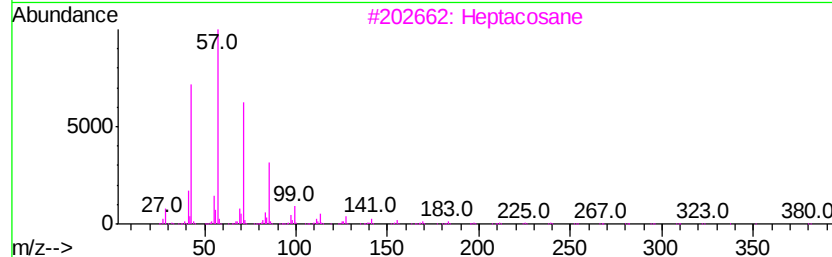
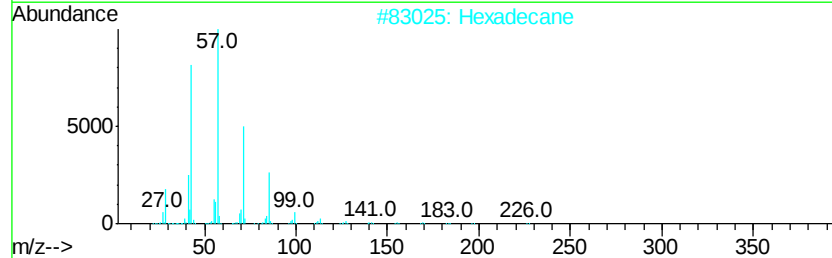
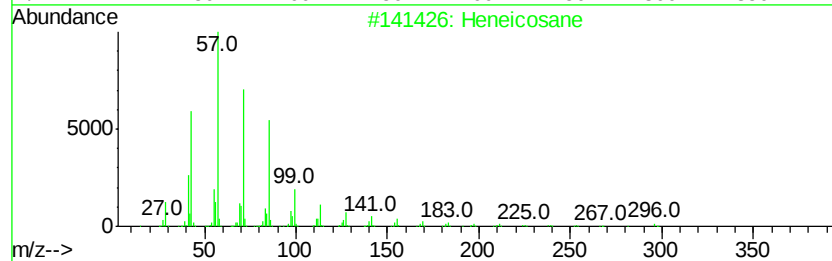
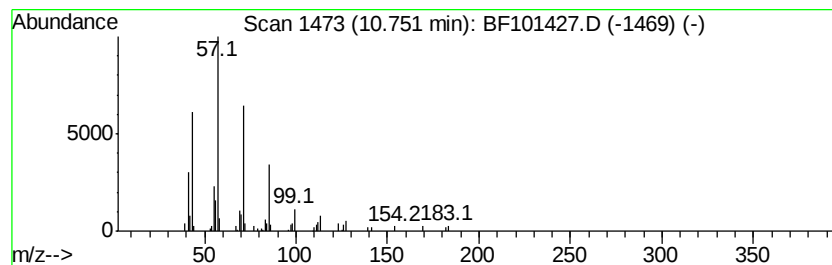
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 7 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	2.30 ng	167086	Phenanthrene-d10	11.35

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	90
2	Hexadecane		226	C16H34	000544-76-3	90
3	Heptacosane		380	C27H56	000593-49-7	90
4	Pentadecane		212	C15H32	000629-62-9	87
5	Nonadecane		268	C19H40	000629-92-5	87



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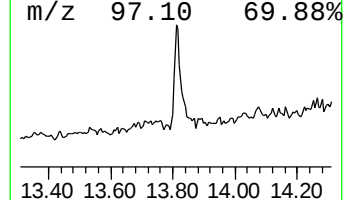
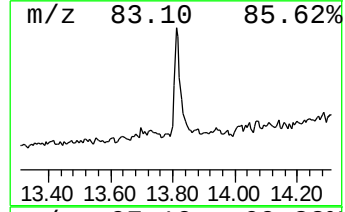
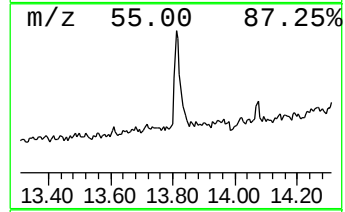
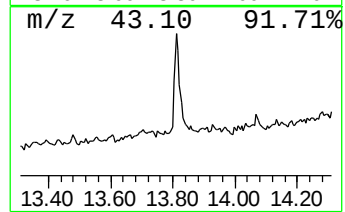
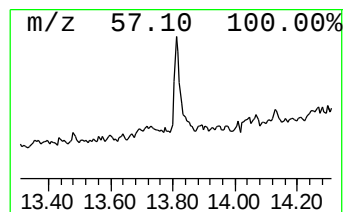
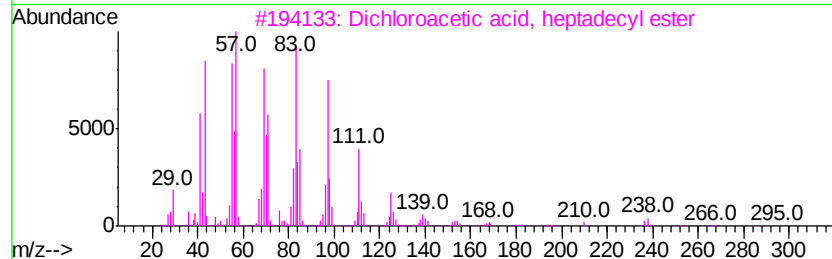
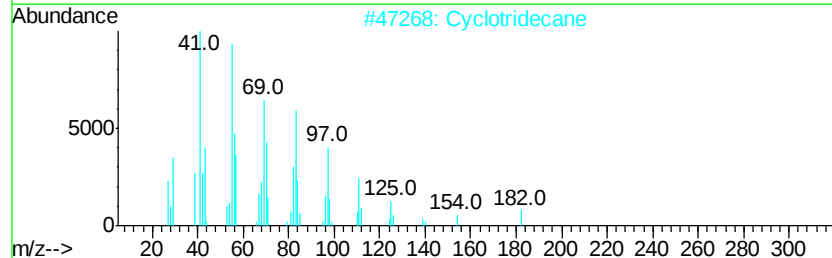
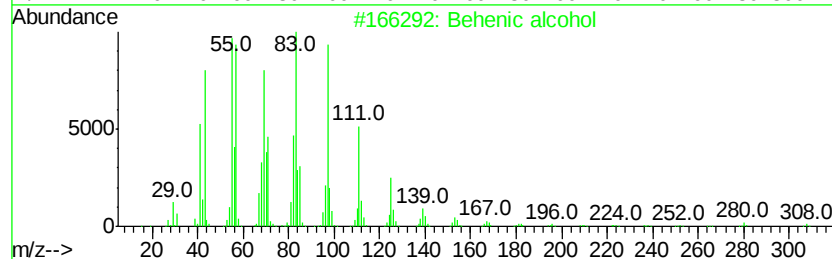
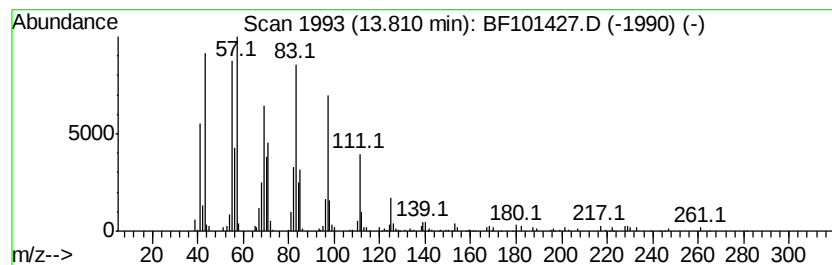
Instrument :
 BNA_F
 ClientSampleId :
 DBWW-2-6-10

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 8 Behenic alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.81	5.43 ng	278570	Chrysene-d12	13.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	Cyclotridecane	182	C13H26	000295-02-3	93
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF121417\
Data File : BF101427.D
Acq On : 15 Dec 2017 6:58
Operator : SJ/JU
Sample : I6828-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DBWW-2-6-10

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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
Butane, 2-methoxy...	2.11	18.2	ng	988442	1	6.82	1087290	20.0
2-Pentanone, 4-hy...	5.06	9.2	ng	498880	1	6.82	1087290	20.0
unknown6.59	6.59	81.0	ng	4400990	1	6.82	1087290	20.0
Hexadecane	9.77	2.2	ng	161952	3	9.85	1452600	20.0
Heneicosane	10.75	2.3	ng	167086	4	11.35	1452600	20.0
Behenic alcohol	13.81	5.4	ng	278570	5	13.99	1026810	20.0