

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF032018\
 Data File : BF103822.D
 Acq On : 21 Mar 2018 00:06
 Operator : JU/SJ
 Sample : J1981-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TILCON-MT-HOPE-2

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-BF031518.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	2.334	37	42	48	rVB	110850	147522	3.98%	0.496%
2	5.222	522	533	544	rBV	150012	205836	5.56%	0.692%
3	5.598	592	597	600	rBV	3347595	3436379	92.80%	11.551%
4	6.592	760	766	769	rBV	2760742	3200934	86.44%	10.760%
5	6.739	786	791	795	rBV	3137991	3260193	88.04%	10.959%
6	6.969	827	830	834	rBV	1140458	955227	25.80%	3.211%
7	7.128	853	857	860	rBV	2855005	2594503	70.06%	8.721%
8	7.534	921	926	929	rBV	2036464	2042457	55.16%	6.866%
9	8.251	1044	1048	1052	rBV	1404265	1243123	33.57%	4.179%
10	9.328	1226	1231	1234	rBV	4031566	3703012	100.00%	12.447%
11	9.716	1292	1297	1300	rBV	495664	385828	10.42%	1.297%
12	9.928	1329	1333	1336	rBV	134899	100156	2.70%	0.337%
13	10.016	1344	1348	1351	rBV	1581333	1399109	37.78%	4.703%
14	10.427	1415	1418	1421	rVB	125495	92860	2.51%	0.312%
15	10.804	1478	1482	1486	rBV	1873188	1788765	48.31%	6.013%
16	10.904	1496	1499	1504	rBV	77857	78657	2.12%	0.264%
17	11.504	1598	1601	1605	rBV	1223590	1065978	28.79%	3.583%
18	13.092	1867	1871	1874	rBV	2686039	2414006	65.19%	8.115%
19	13.974	2018	2021	2026	rBV	91855	88592	2.39%	0.298%
20	14.157	2048	2052	2056	rBV	964907	841490	22.72%	2.829%
21	15.698	2309	2314	2324	rVB	557461	704452	19.02%	2.368%

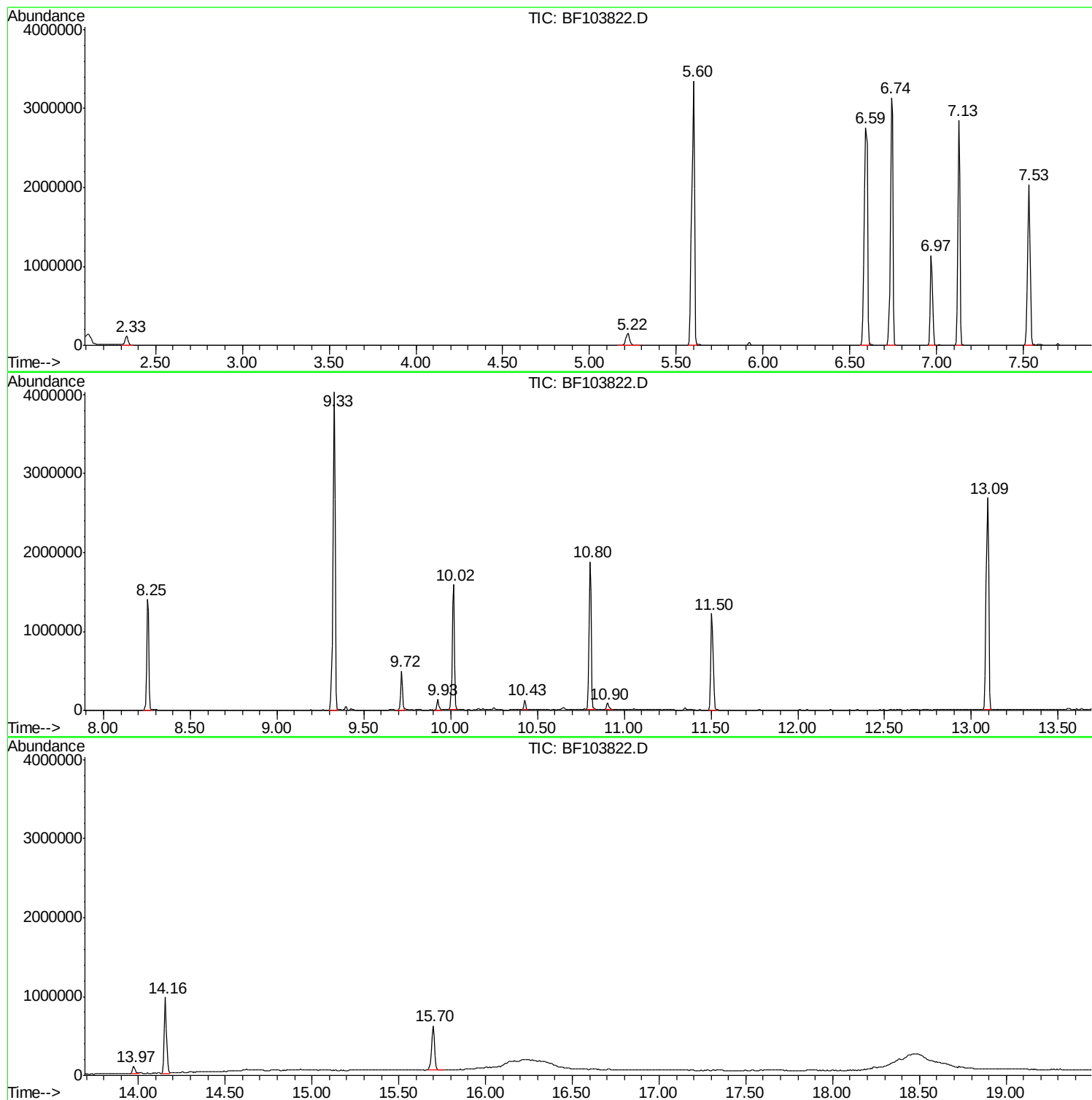
Sum of corrected areas: 29749079

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF032018\
Data File : BF103822.D
Acq On : 21 Mar 2018 00:06
Operator : JU/SJ
Sample : J1981-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCON-MT-HOPE-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF032018\
Data File : BF103822.D
Acq On : 21 Mar 2018 00:06
Operator : JU/SJ
Sample : J1981-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCON-MT-HOPE-2

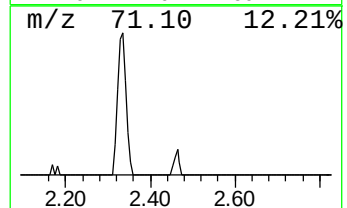
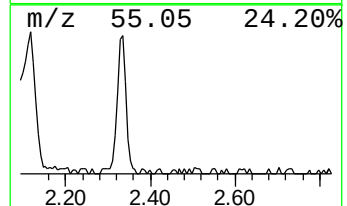
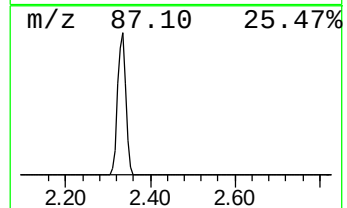
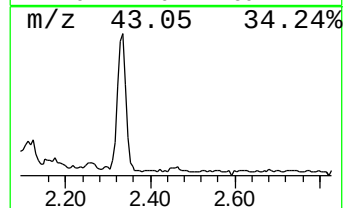
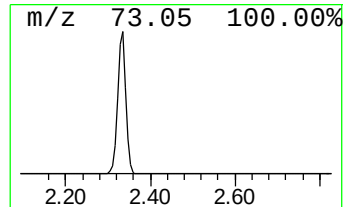
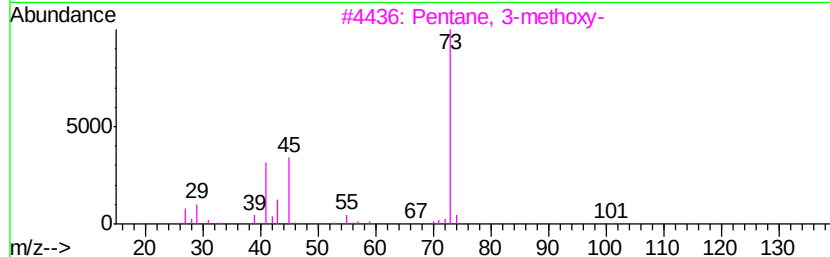
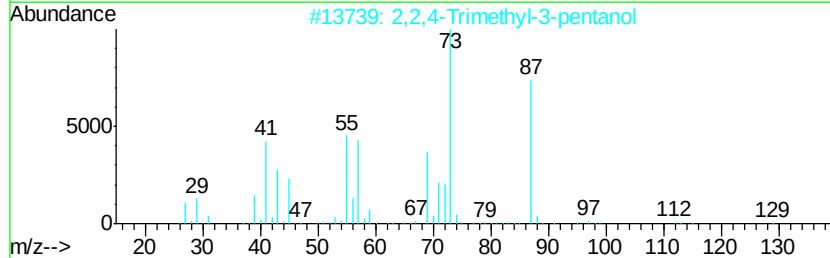
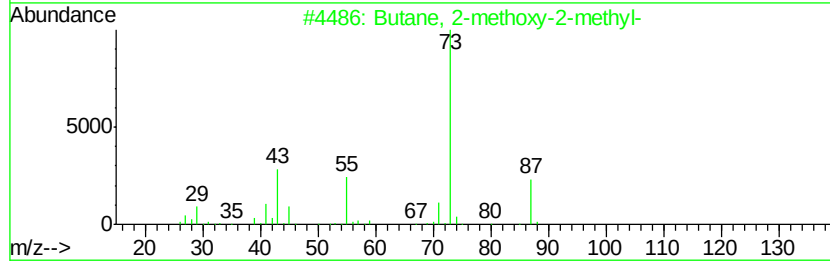
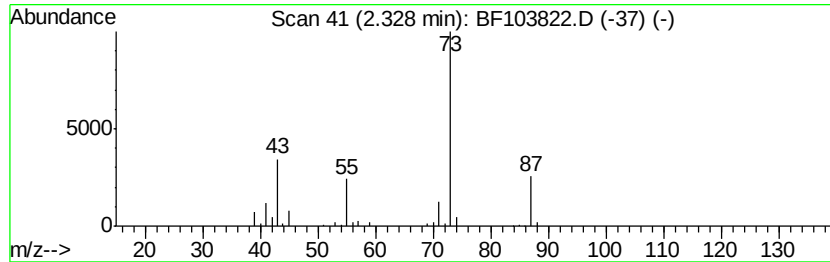
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.33	3.09 ng	147522	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF032018\
Data File : BF103822.D
Acq On : 21 Mar 2018 00:06
Operator : JU/SJ
Sample : J1981-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCON-MT-HOPE-2

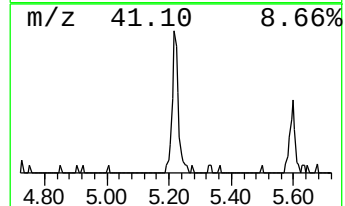
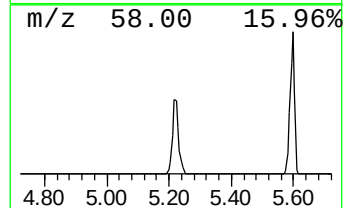
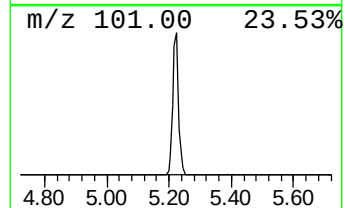
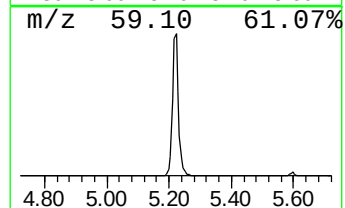
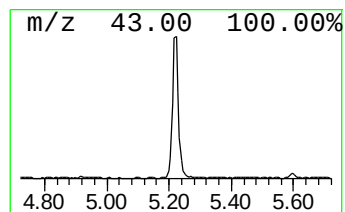
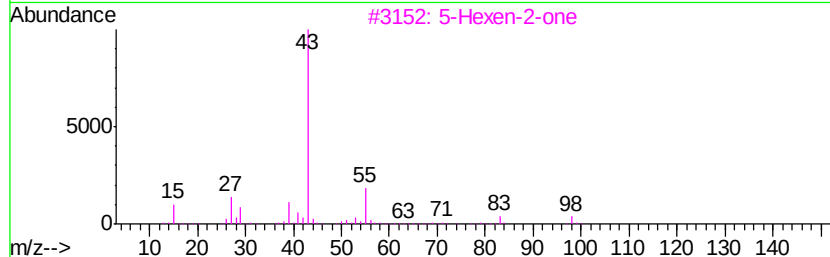
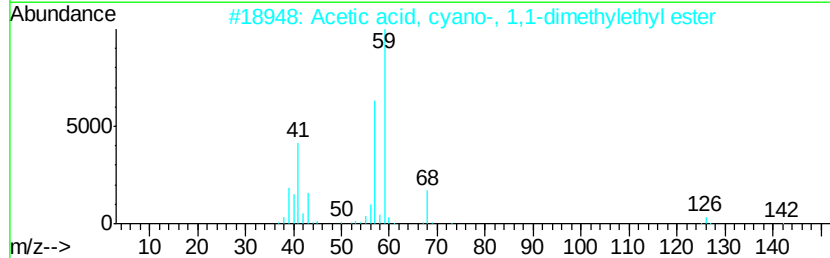
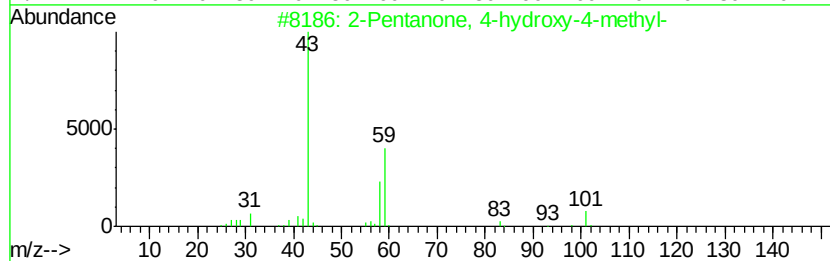
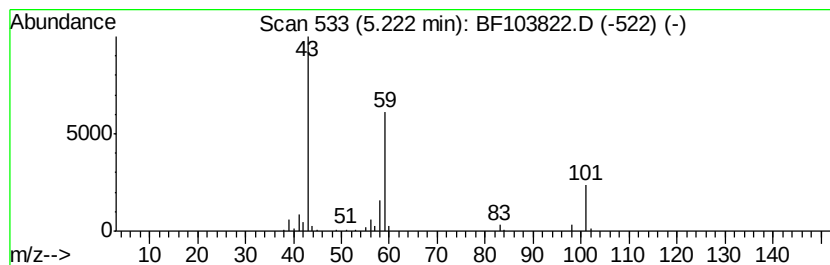
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	4.31 ng	205836	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	56
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF032018\
Data File : BF103822.D
Acq On : 21 Mar 2018 00:06
Operator : JU/SJ
Sample : J1981-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCON-MT-HOPE-2

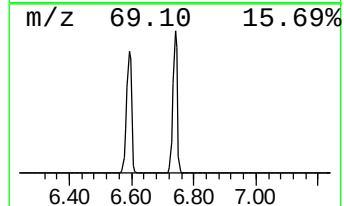
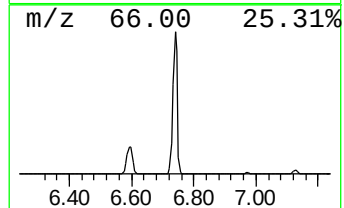
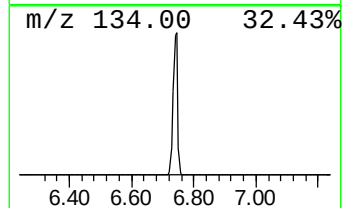
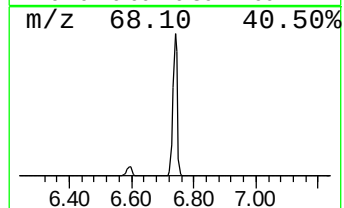
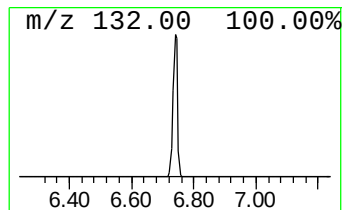
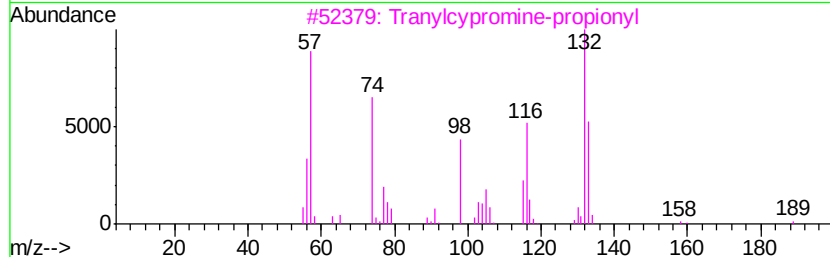
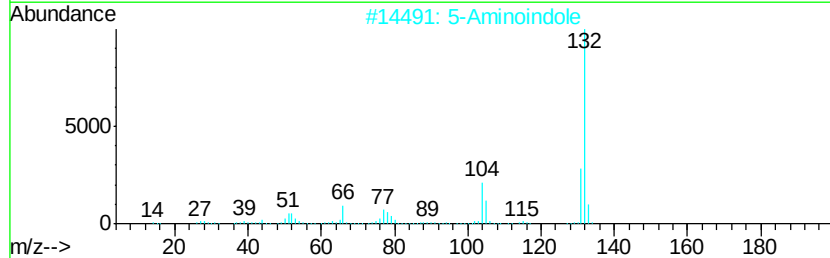
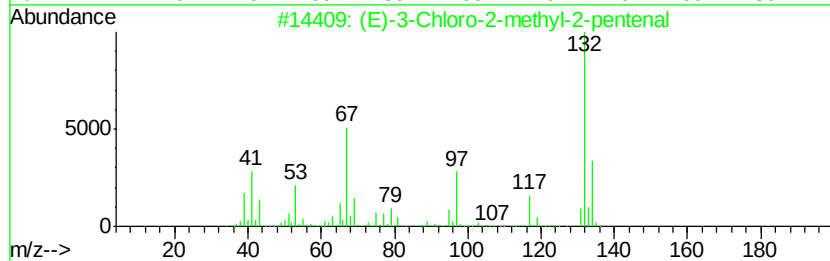
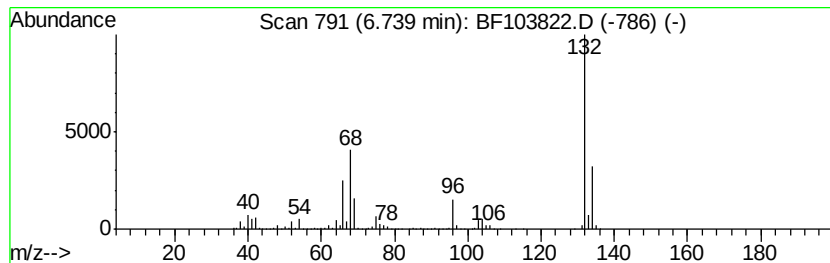
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	68.26 ng	3260190	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF032018\
Data File : BF103822.D
Acq On : 21 Mar 2018 00:06
Operator : JU/SJ
Sample : J1981-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCON-MT-HOPE-2

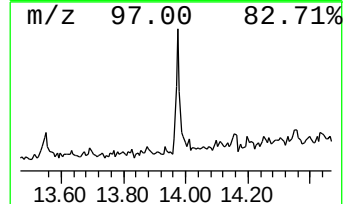
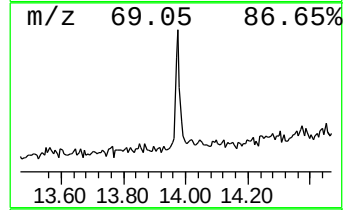
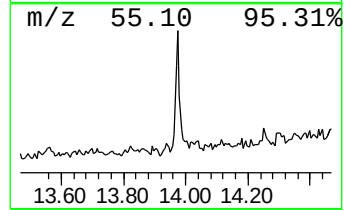
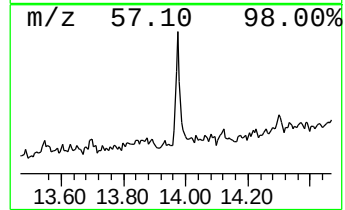
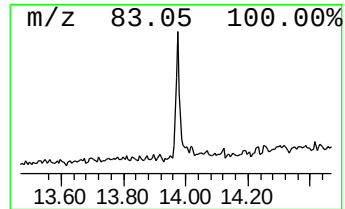
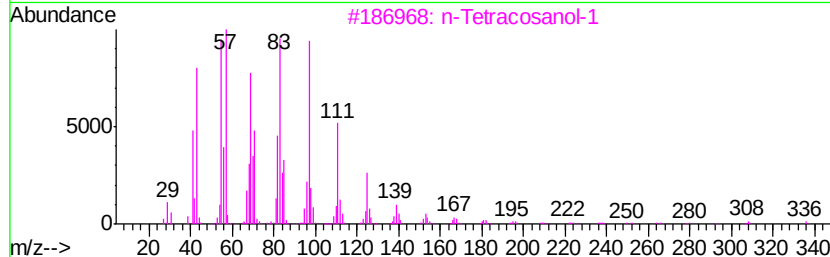
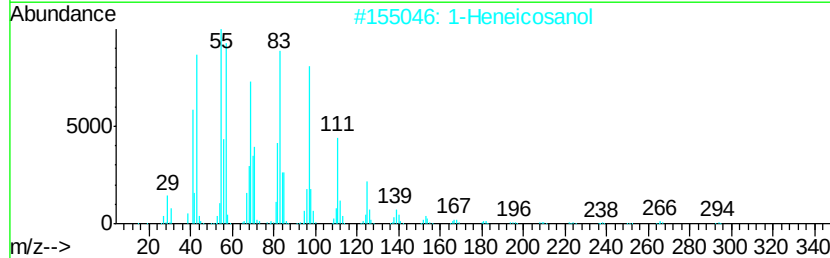
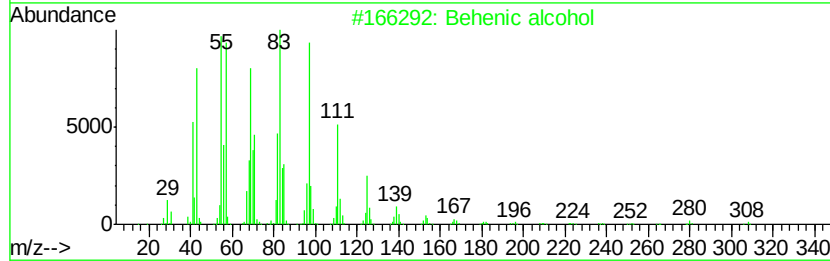
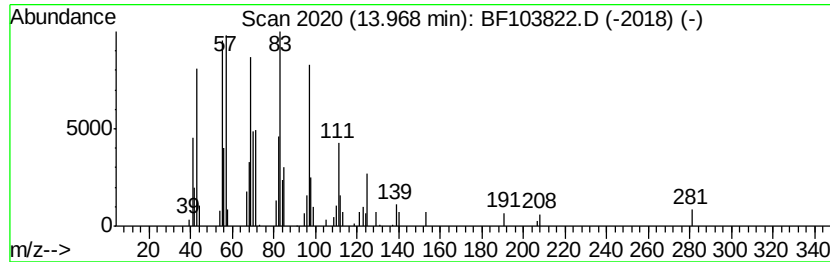
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Behenic alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	2.11 ng	88592	Chrysene-d12	14.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Behenic alcohol	326	C22H46O	000661-19-8	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4		1-Nonadecene	266	C19H38	018435-45-5	93
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF032018\
Data File : BF103822.D
Acq On : 21 Mar 2018 00:06
Operator : JU/SJ
Sample : J1981-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCON-MT-HOPE-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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...	2.33	3.1	ng	147522	1	6.97	955227	20.0
2-Pentanone, 4-hy...	5.22	4.3	ng	205836	1	6.97	955227	20.0
unknown6.74	6.74	68.3	ng	3260190	1	6.97	955227	20.0
Behenic alcohol	13.97	2.1	ng	88592	5	14.16	841490	20.0