

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
 Data File : BF104980.D
 Acq On : 1 May 2018 13:42
 Operator : JU/SJ
 Sample : J2616-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ROBEL-1

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-BF040618.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	5.004	492	496	505	rBV	72847	103631	3.75%	0.445%
2	5.410	560	565	568	rBV	2350966	2283402	82.58%	9.809%
3	6.434	733	739	756	rBV	2223563	2388535	86.38%	10.261%
4	6.563	756	761	764	rBV	2609970	2453210	88.72%	10.538%
5	6.787	795	799	803	rBV	876608	690304	24.97%	2.965%
6	6.945	821	826	829	rBV	2180973	1975119	71.43%	8.485%
7	7.357	891	896	899	rBV	1549387	1514745	54.78%	6.507%
8	8.075	1013	1018	1032	rBV	917859	950536	34.38%	4.083%
9	9.151	1195	1201	1204	rBV	2799670	2765040	100.00%	11.878%
10	9.545	1262	1268	1275	rBV	264240	267526	9.68%	1.149%
11	9.751	1299	1303	1306	rBV	50879	41770	1.51%	0.179%
12	9.828	1312	1316	1324	rBV2	1207848	1061284	38.38%	4.559%
13	10.251	1385	1388	1391	rVB2	66735	54668	1.98%	0.235%
14	10.622	1447	1451	1459	rBV	1765722	1703374	61.60%	7.317%
15	10.722	1465	1468	1478	rVB2	69219	78448	2.84%	0.337%
16	11.169	1539	1544	1547	rBV	35282	34868	1.26%	0.150%
17	11.316	1565	1569	1579	rBV	1018060	988786	35.76%	4.248%
18	11.839	1654	1658	1662	rBV2	31155	32971	1.19%	0.142%
19	12.904	1835	1839	1843	rBV	2236001	2163458	78.24%	9.294%
20	13.792	1986	1990	2001	rBV	245606	289539	10.47%	1.244%
21	13.963	2015	2019	2026	rVB	666828	681369	24.64%	2.927%
22	14.427	2094	2098	2103	rBV5	23505	43749	1.58%	0.188%
23	15.433	2264	2269	2280	rVB	516011	712492	25.77%	3.061%

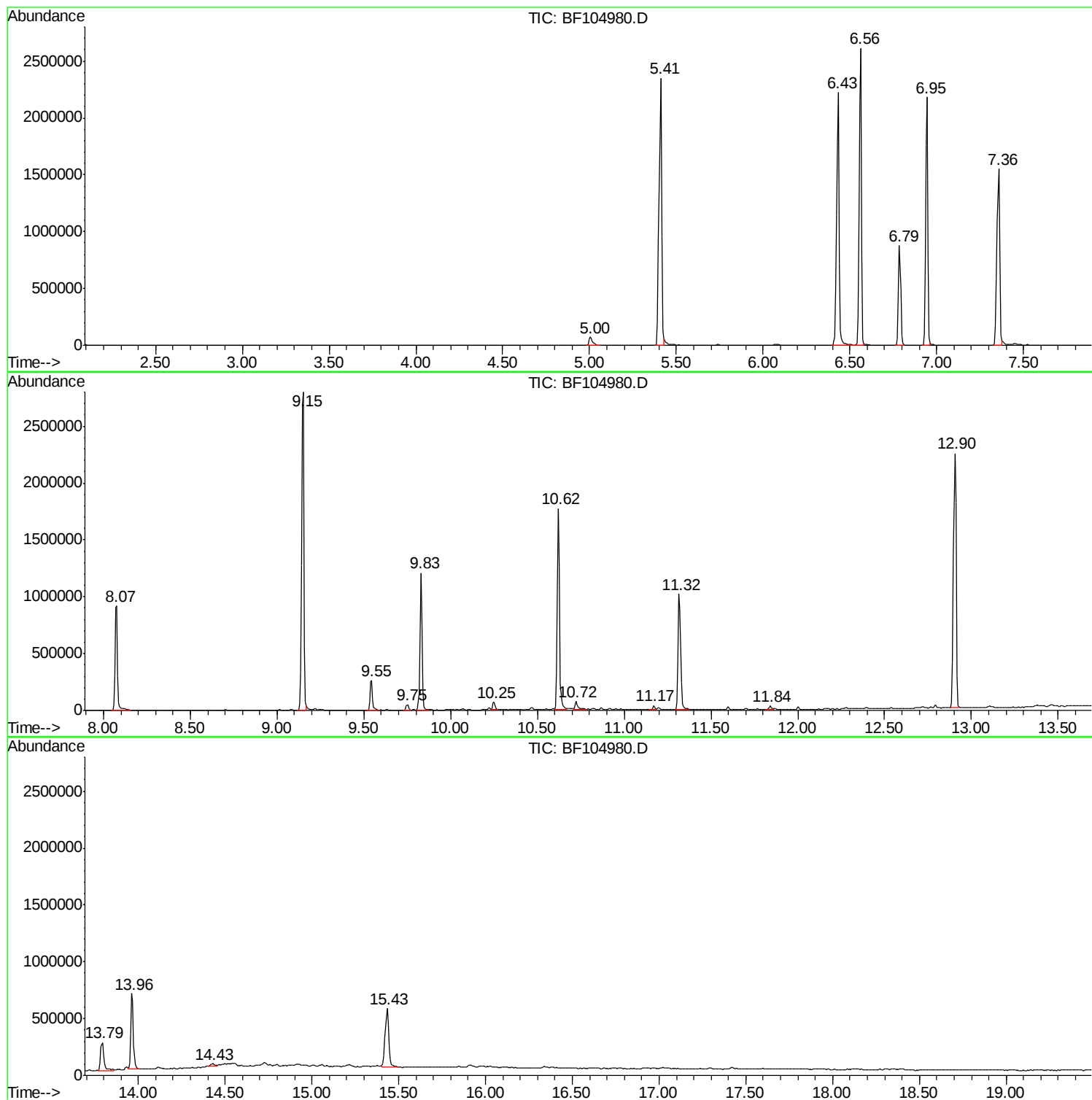
Sum of corrected areas: 23278824

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
Data File : BF104980.D
Acq On : 1 May 2018 13:42
Operator : JU/SJ
Sample : J2616-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROBEL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
Data File : BF104980.D
Acq On : 1 May 2018 13:42
Operator : JU/SJ
Sample : J2616-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleID :
ROBEL-1

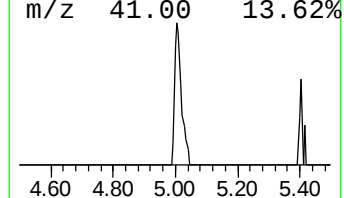
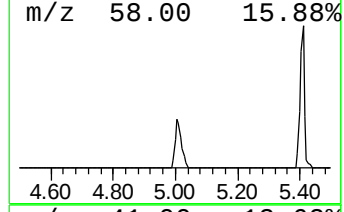
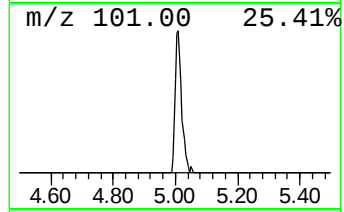
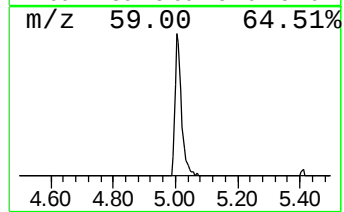
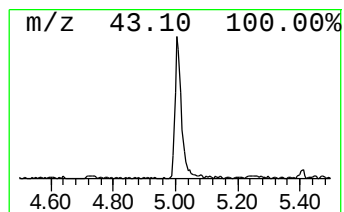
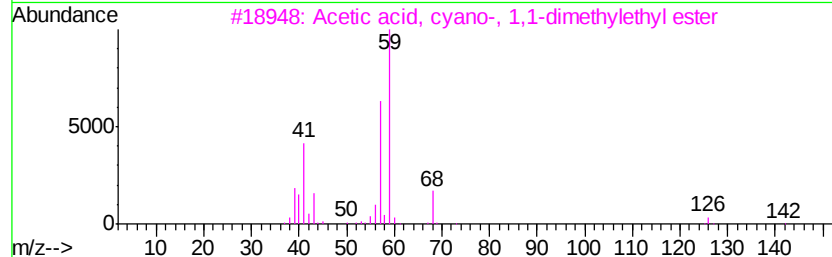
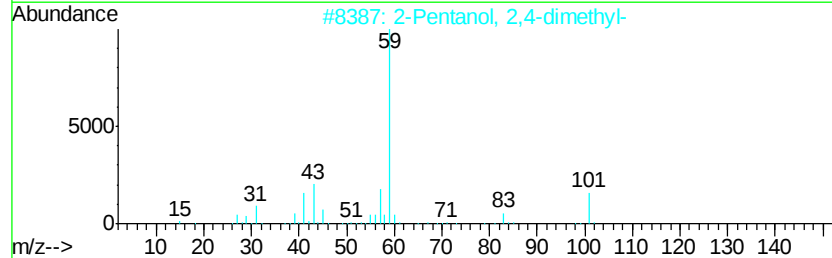
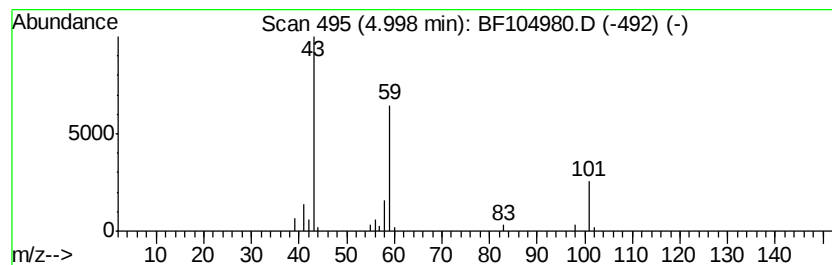
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	3.00 ng	103631	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	23
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			Acetone	58	C3H6O	000067-64-1	10
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
Data File : BF104980.D
Acq On : 1 May 2018 13:42
Operator : JU/SJ
Sample : J2616-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROBEL-1

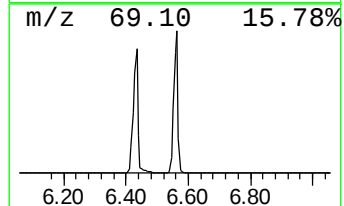
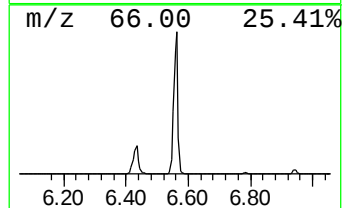
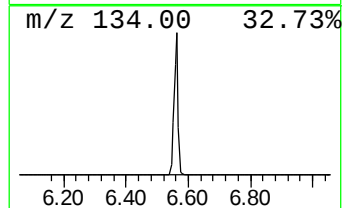
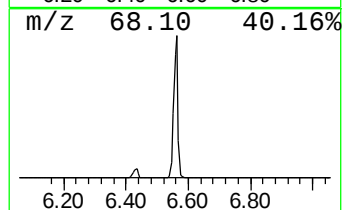
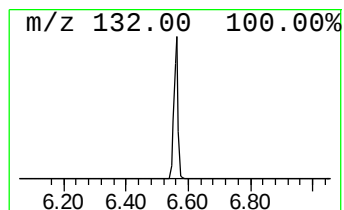
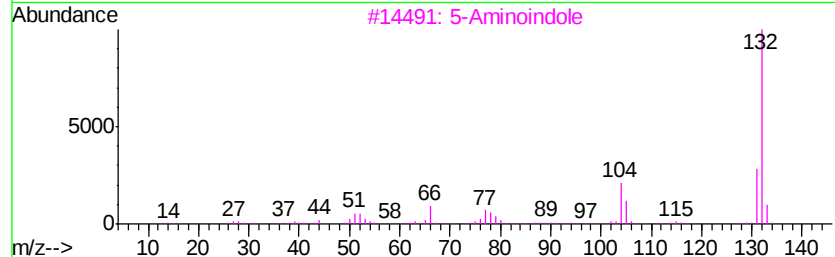
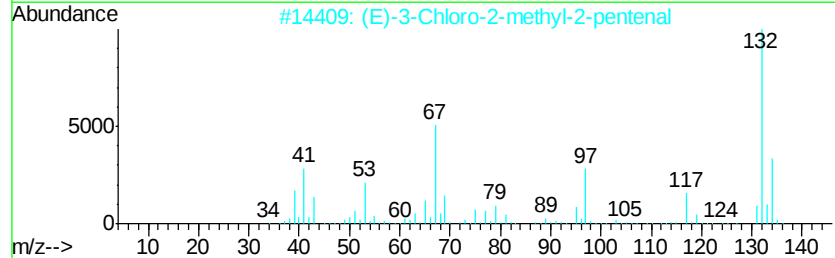
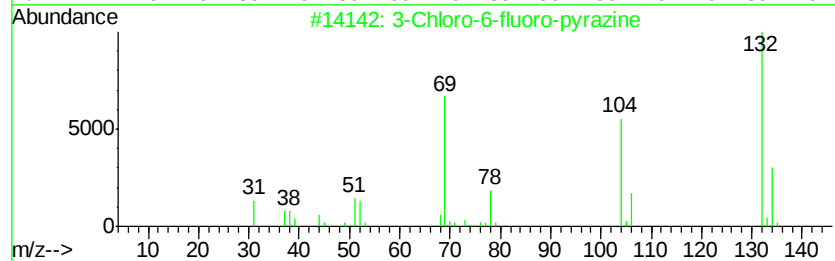
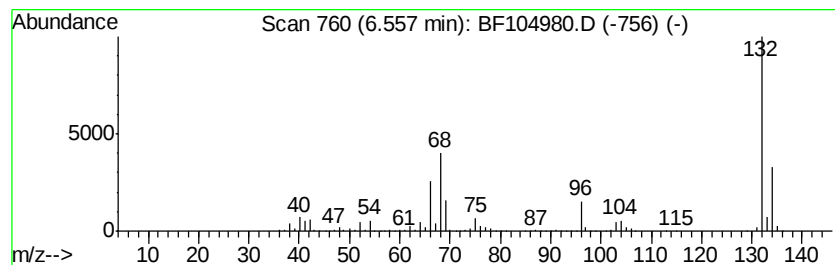
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	71.08 ng	2453210	1,4-Dichlorobenzene-d4	6.79

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		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
Data File : BF104980.D
Acq On : 1 May 2018 13:42
Operator : JU/SJ
Sample : J2616-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROBEL-1

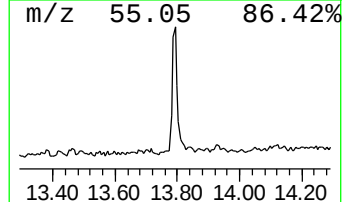
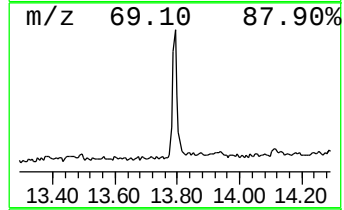
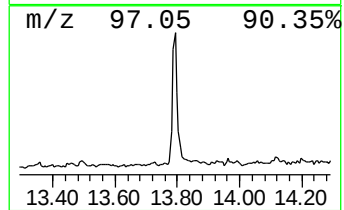
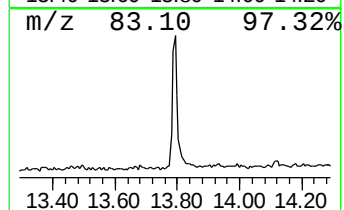
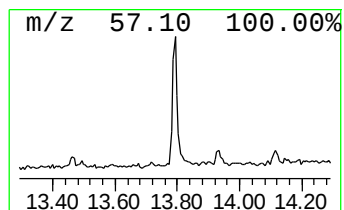
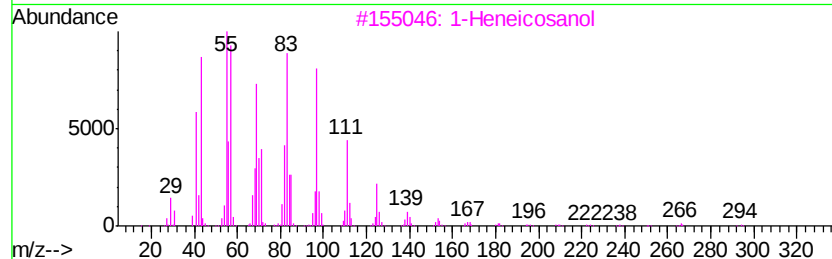
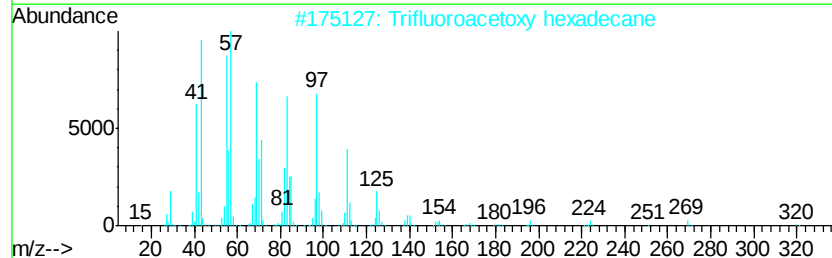
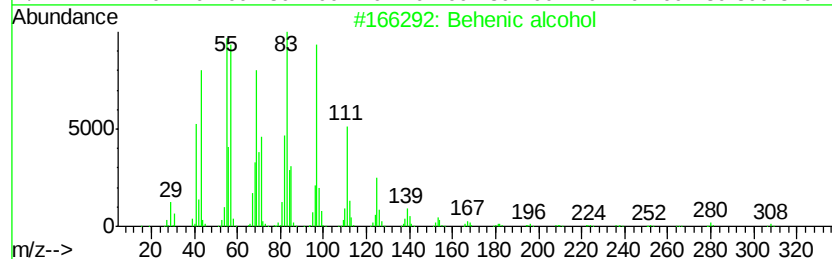
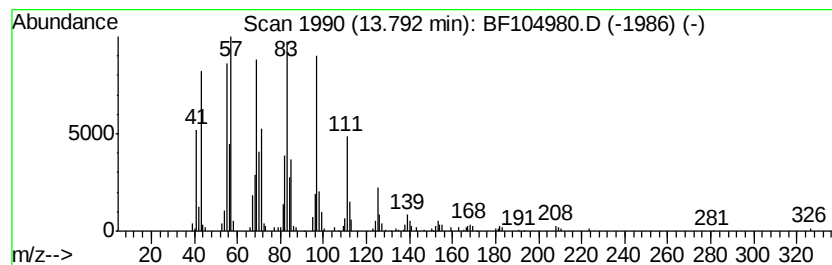
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Behenic alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	8.50 ng	289539	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Behenic alcohol	326	C22H46O	000661-19-8	95
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
3		1-Heneicosanol	312	C21H44O	015594-90-8	95
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	95
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
Data File : BF104980.D
Acq On : 1 May 2018 13:42
Operator : JU/SJ
Sample : J2616-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROBEL-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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...	5.00	3.0	ng	103631	1	6.79	690304	20.0
unknown6.56	6.56	71.1	ng	2453210	1	6.79	690304	20.0
Behenic alcohol	13.79	8.5	ng	289539	5	13.96	681369	20.0