

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
 Data File : BF083348.D
 Acq On : 30 Nov 2015 22:09
 Operator : UM/IZ
 Sample : PB86889BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB86889BL

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-BF113015.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	4.659	258	260	273	rBV	894245	1654463	30.05%	3.677%
2	5.139	300	302	318	rBV	4218101	4601037	83.56%	10.225%
3	6.213	393	396	399	rBV	4187236	4308382	78.24%	9.574%
4	6.316	403	405	408	rBV	3739318	4279555	77.72%	9.510%
5	6.544	423	425	428	rBV	1208146	1138628	20.68%	2.530%
6	6.704	436	439	441	rBV	3837646	3523619	63.99%	7.830%
7	7.116	472	475	478	rBV	2592125	2733742	49.65%	6.075%
8	7.836	535	538	540	rBV	1567610	1484367	26.96%	3.299%
9	8.922	630	633	635	rBV	3806241	5166326	93.82%	11.481%
10	9.585	688	691	693	rBV	1600131	1698578	30.85%	3.775%
11	10.373	757	760	762	rBV	2990807	3151888	57.24%	7.004%
12	11.128	823	826	828	rBV	1318251	1787437	32.46%	3.972%
13	13.036	991	993	996	rBV2	192986	240828	4.37%	0.535%
14	13.151	1001	1003	1006	rVB	72238	82331	1.50%	0.183%
15	13.219	1006	1009	1012	rBV	3727819	5506497	100.00%	12.237%
16	14.099	1083	1086	1089	rVB	138655	163876	2.98%	0.364%
17	14.328	1103	1106	1116	rBV	34206	60651	1.10%	0.135%
18	14.751	1140	1143	1146	rBV	1310044	1830812	33.25%	4.069%
19	15.185	1179	1181	1185	rBV	41300	63183	1.15%	0.140%
20	16.820	1320	1324	1331	rBV	904659	1522660	27.65%	3.384%

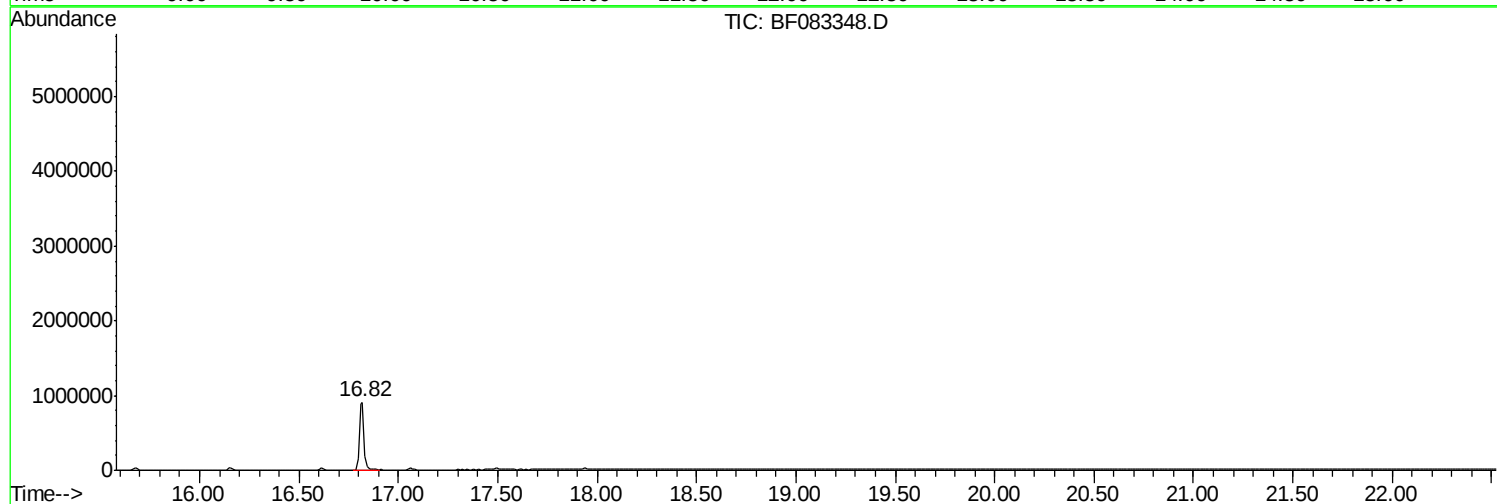
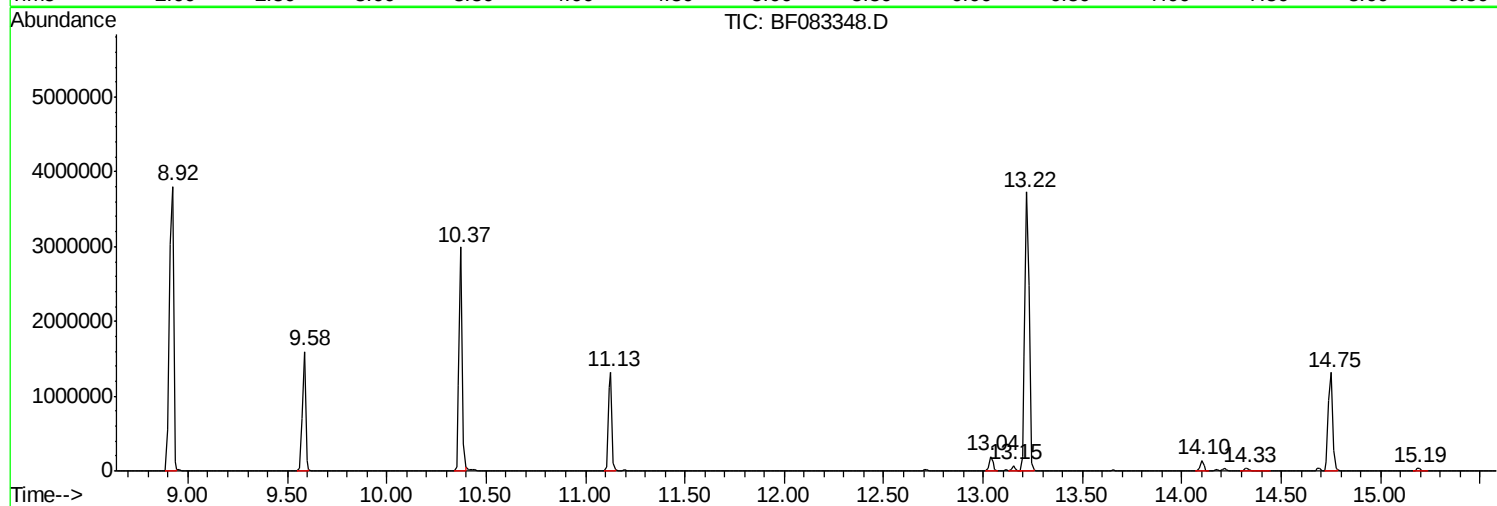
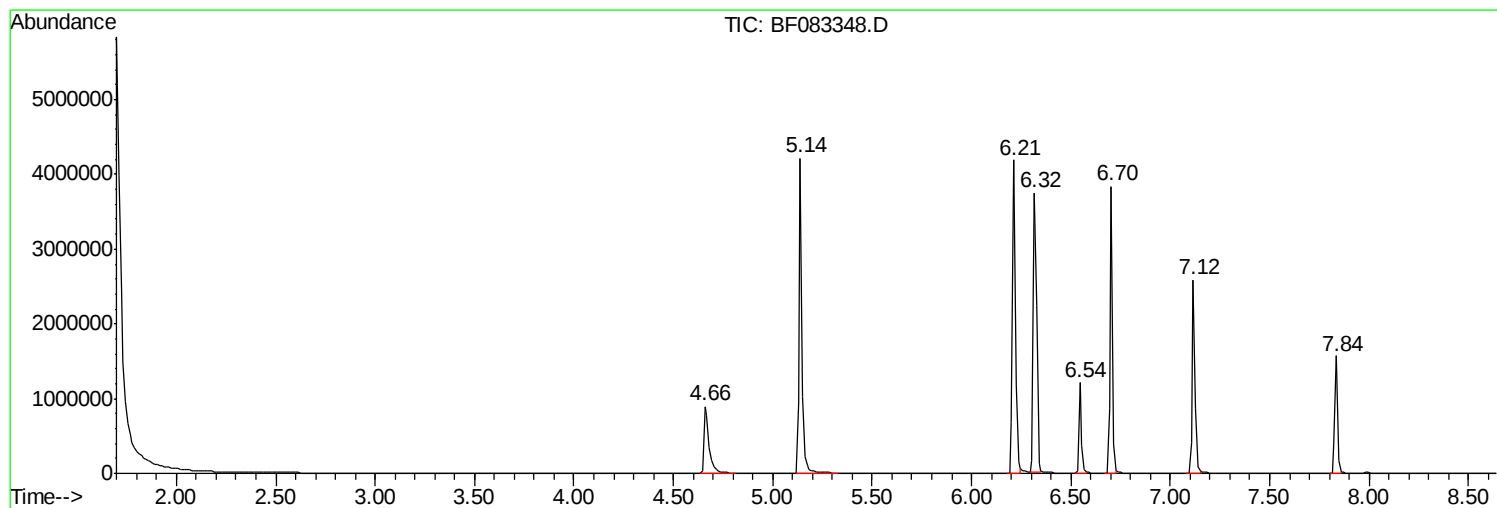
Sum of corrected areas: 44998860

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083348.D
Acq On : 30 Nov 2015 22:09
Operator : UM/IZ
Sample : PB86889BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86889BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083348.D
Acq On : 30 Nov 2015 22:09
Operator : UM/IZ
Sample : PB86889BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86889BL

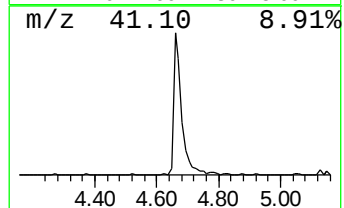
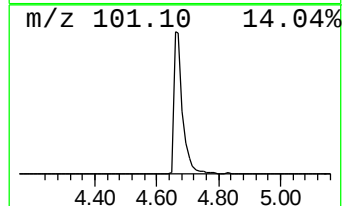
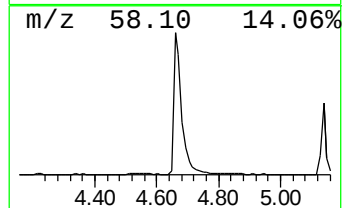
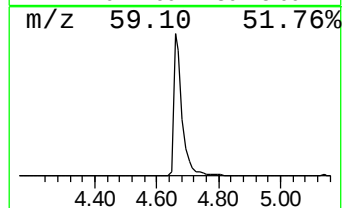
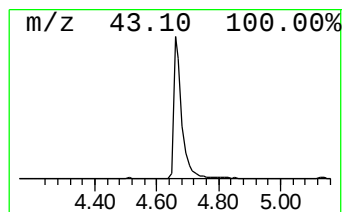
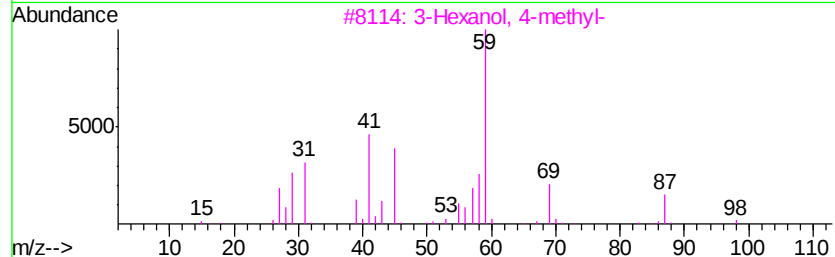
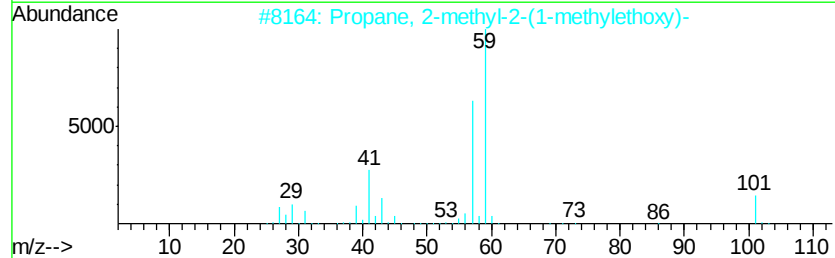
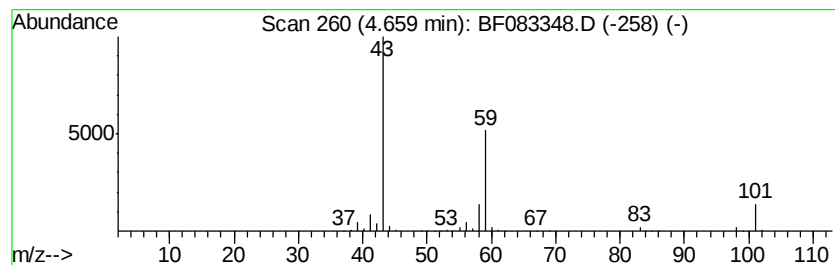
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
4.66	29.06 ng	1654460	1,4-Dichlorobenzene-d4	6.54

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083348.D
Acq On : 30 Nov 2015 22:09
Operator : UM/IZ
Sample : PB86889BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86889BL

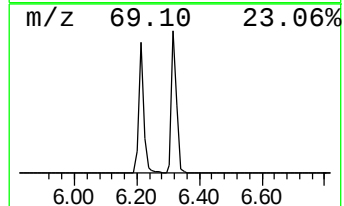
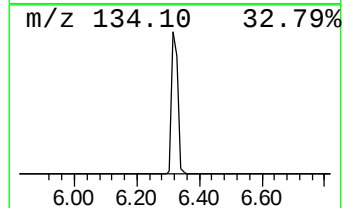
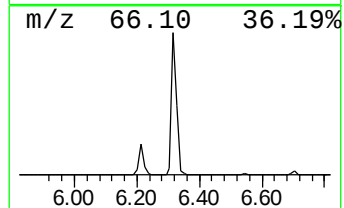
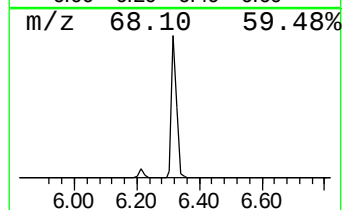
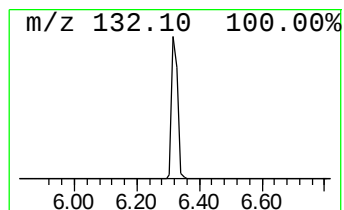
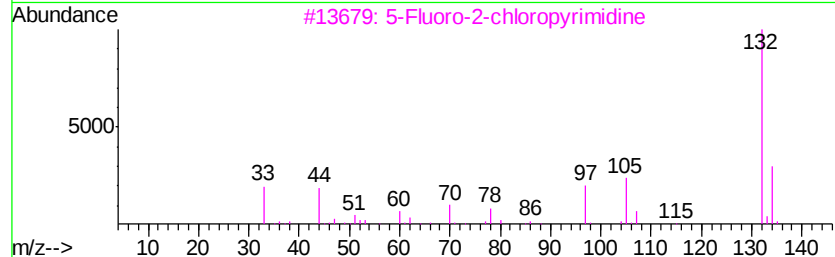
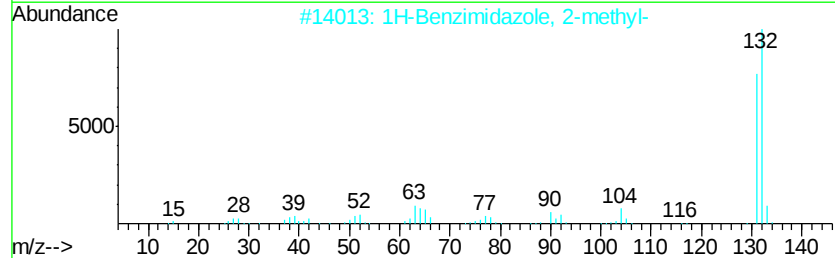
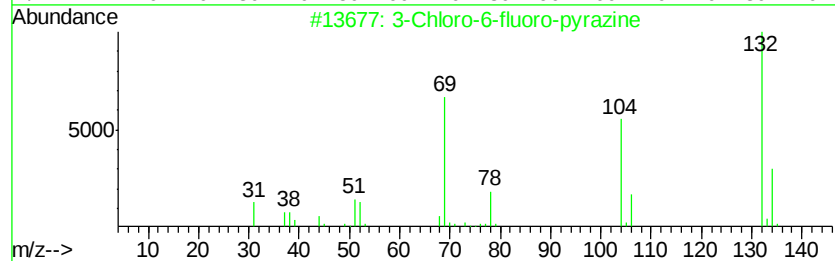
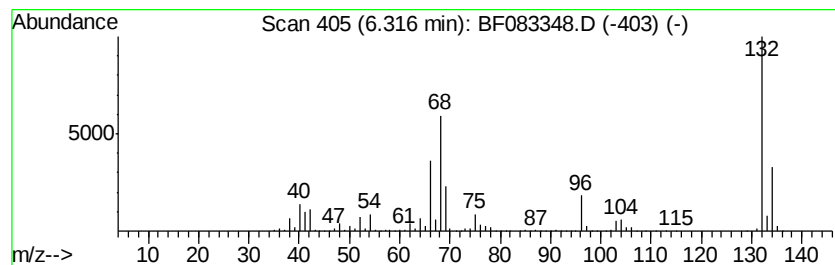
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.32 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	75.17 ng	4279560	1,4-Dichlorobenzene-d4	6.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083348.D
Acq On : 30 Nov 2015 22:09
Operator : UM/IZ
Sample : PB86889BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86889BL

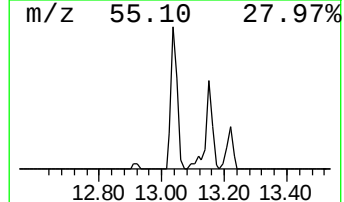
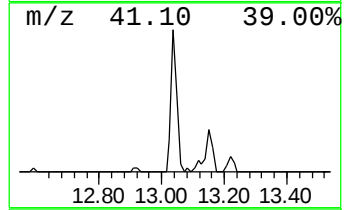
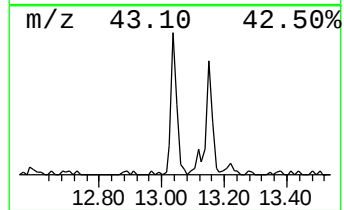
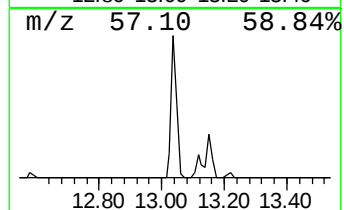
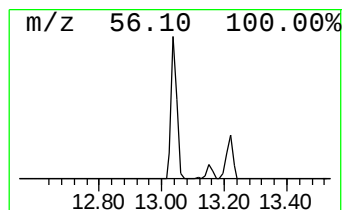
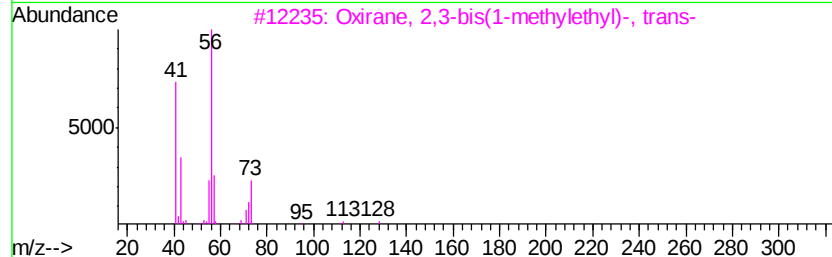
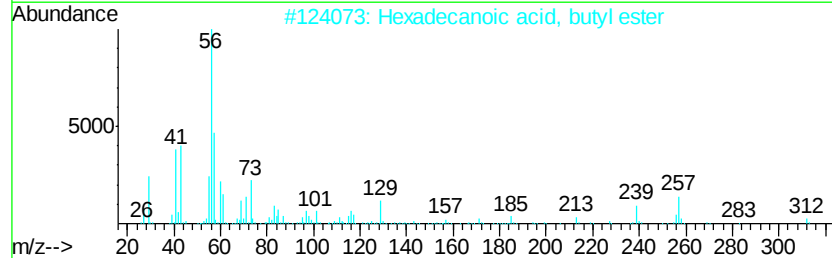
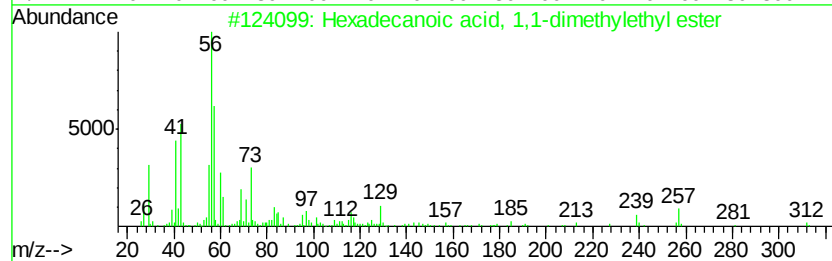
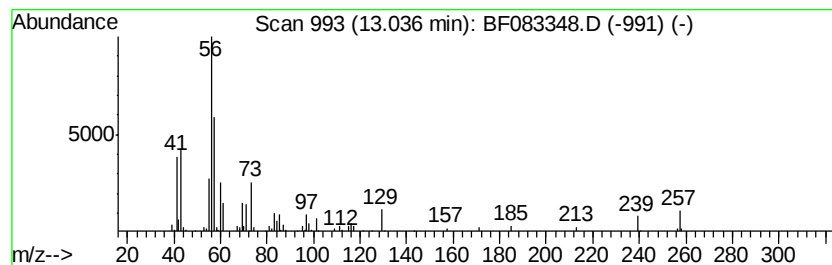
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecanoic acid, 1,1-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	2.63 ng	240828	Chrysene-d12	14.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	90
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	83
3		Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
4		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	40
5		Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	040482-05-1	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF113015\
Data File : BF083348.D
Acq On : 30 Nov 2015 22:09
Operator : UM/IZ
Sample : PB86889BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86889BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.66	29.1	ng	1654460	1	6.54	1138630	20.0
unknown6.32	6.32	75.2	ng	4279560	1	6.54	1138630	20.0
Hexadecanoic acid...	13.04	2.6	ng	240828	5	14.75	1830810	20.0