

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111616\
 Data File : BF091190.D
 Acq On : 16 Nov 2016 16:15
 Operator : UM/SJ
 Sample : PB94688BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB94688BL

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-BF110316.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	4.761	267	269	290	rBV	858177	1669997	24.90%	3.359%
2	5.219	306	309	311	rBV	4253422	5038071	75.12%	10.133%
3	6.282	399	402	404	rBV	4012648	5079793	75.74%	10.217%
4	6.385	409	411	414	rBV	3826842	4935986	73.60%	9.928%
5	6.613	429	431	434	rBV	918307	1072611	15.99%	2.157%
6	6.773	442	445	447	rBV	4120253	3934342	58.66%	7.913%
7	7.196	479	482	484	rBV	2179320	3284229	48.97%	6.605%
8	7.905	542	544	547	rBV	1464461	1503035	22.41%	3.023%
9	8.991	635	639	641	rBV	5257853	5880706	87.68%	11.828%
10	9.653	694	697	700	rBV	1384493	1587485	23.67%	3.193%
11	10.454	763	767	769	rBV	3118537	3729718	55.61%	7.501%
12	11.139	825	827	829	rBV	1975682	1754952	26.17%	3.530%
13	12.728	963	966	969	rBV	4832118	6706770	100.00%	13.489%
14	13.642	1042	1046	1049	rBV3	36897	85782	1.28%	0.173%
15	13.768	1055	1057	1060	rBV	1266163	1602088	23.89%	3.222%
16	13.962	1071	1074	1079	rBV5	45909	159902	2.38%	0.322%
17	14.854	1150	1152	1154	rBV	70417	74706	1.11%	0.150%
18	15.140	1175	1177	1180	rBV	968797	1344257	20.04%	2.704%
19	15.185	1180	1181	1190	rVB	85243	121821	1.82%	0.245%
20	15.551	1210	1213	1217	rBV	70866	153785	2.29%	0.309%

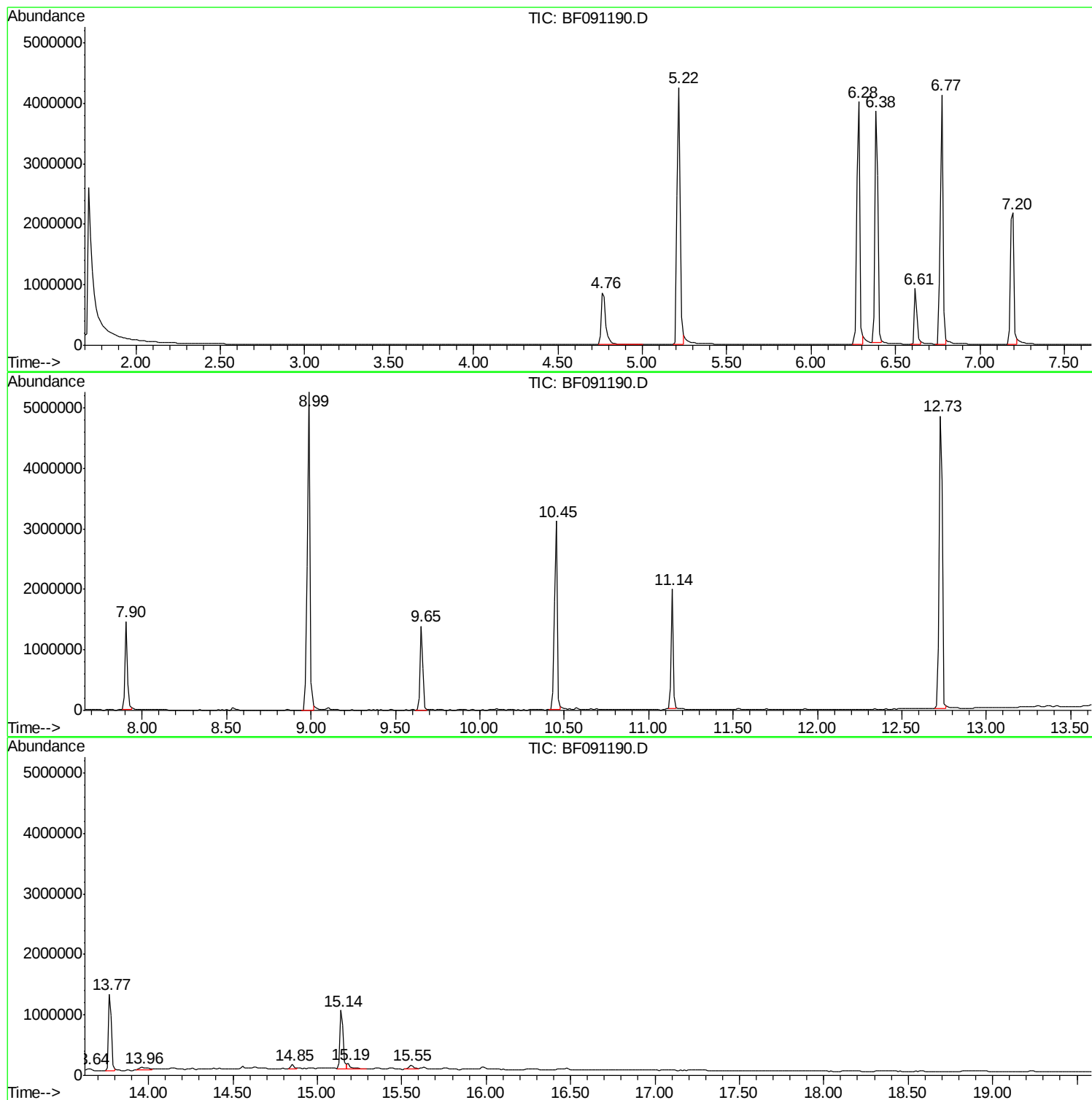
Sum of corrected areas: 49720036

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111616\
Data File : BF091190.D
Acq On : 16 Nov 2016 16:15
Operator : UM/SJ
Sample : PB94688BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94688BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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\BF111616\
Data File : BF091190.D
Acq On : 16 Nov 2016 16:15
Operator : UM/SJ
Sample : PB94688BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94688BL

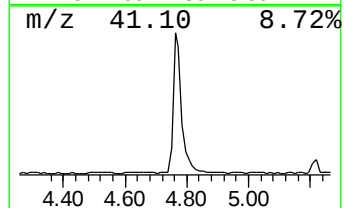
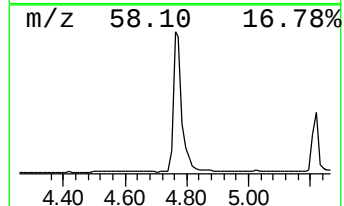
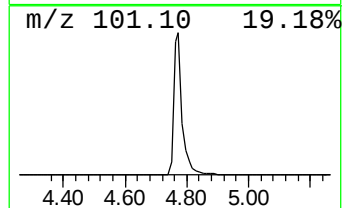
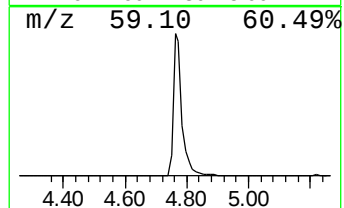
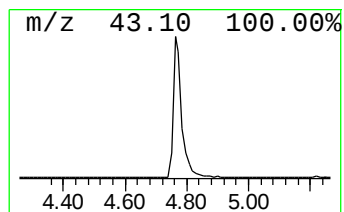
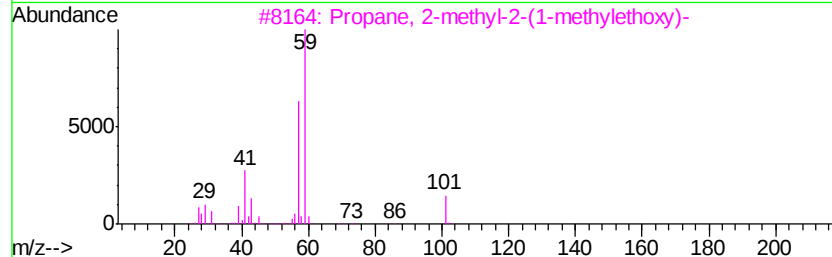
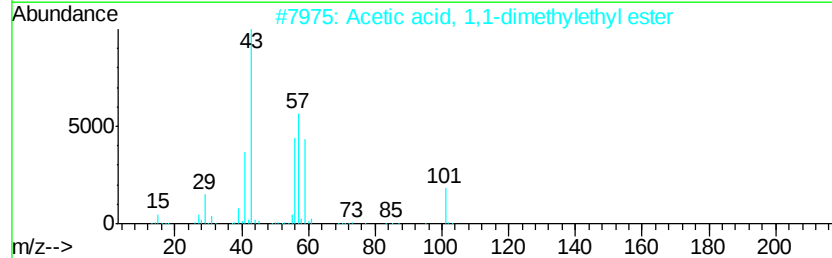
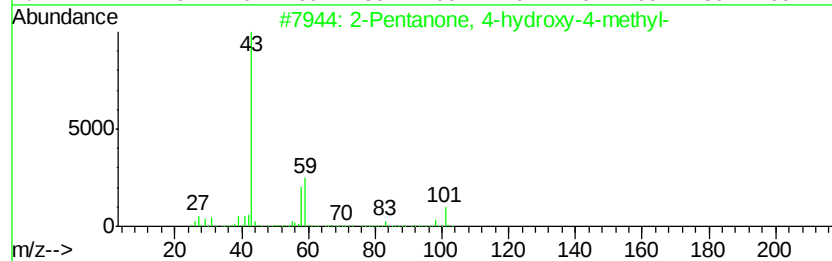
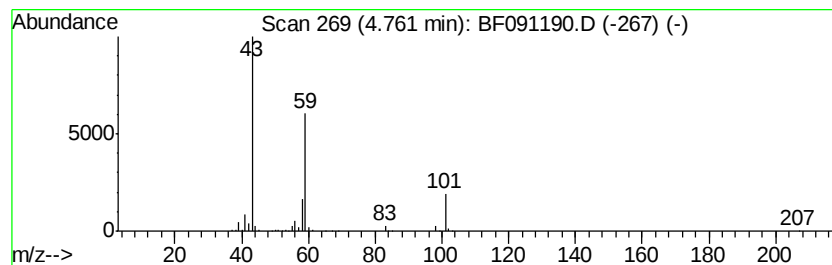
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.76	31.14 ng	1670000	1,4-Dichlorobenzene-d4	6.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111616\
Data File : BF091190.D
Acq On : 16 Nov 2016 16:15
Operator : UM/SJ
Sample : PB94688BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94688BL

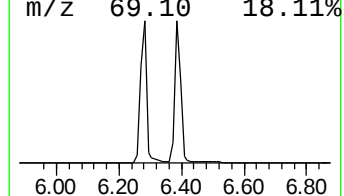
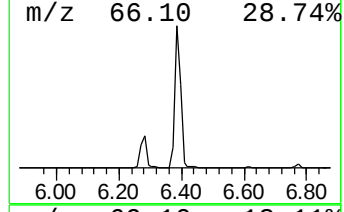
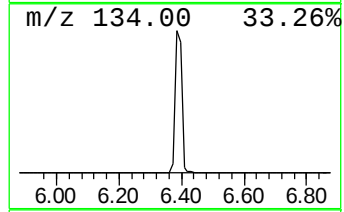
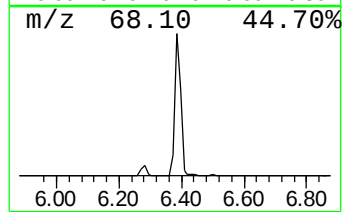
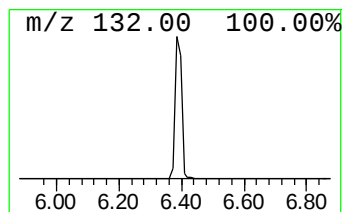
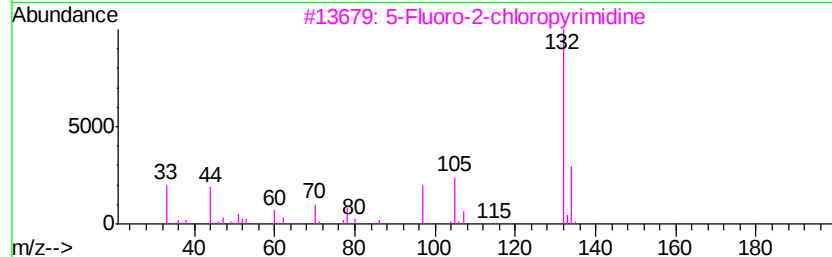
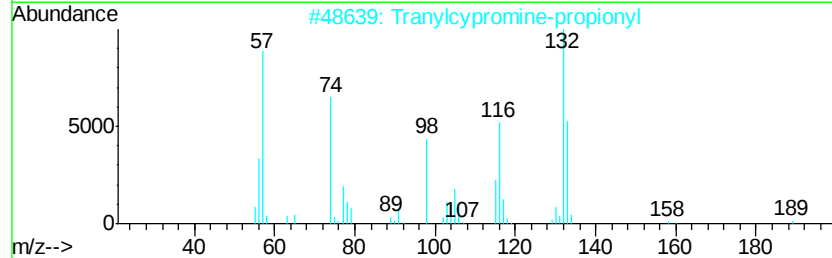
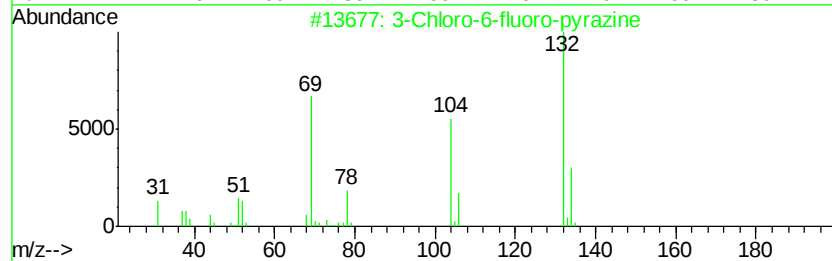
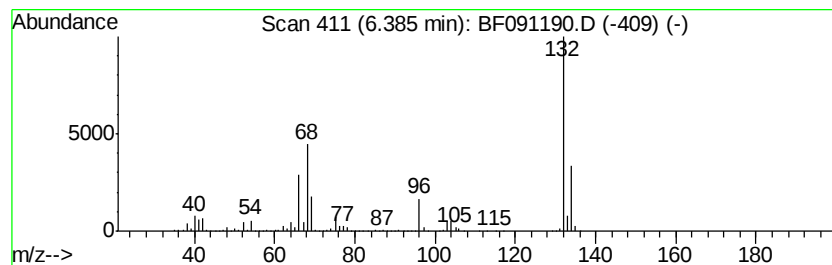
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	92.04 ng	4935990	1,4-Dichlorobenzene-d4	6.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111616\
Data File : BF091190.D
Acq On : 16 Nov 2016 16:15
Operator : UM/SJ
Sample : PB94688BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94688BL

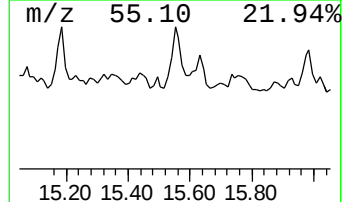
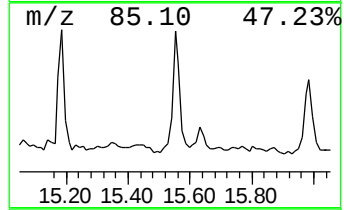
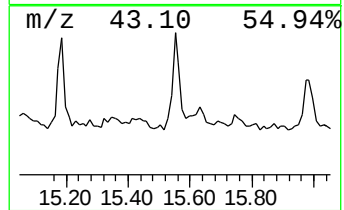
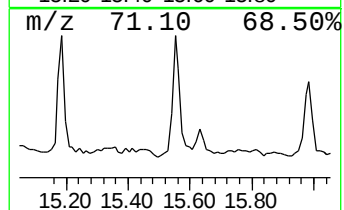
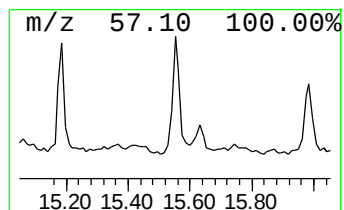
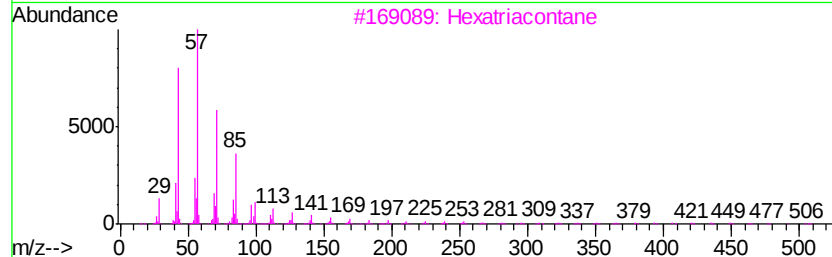
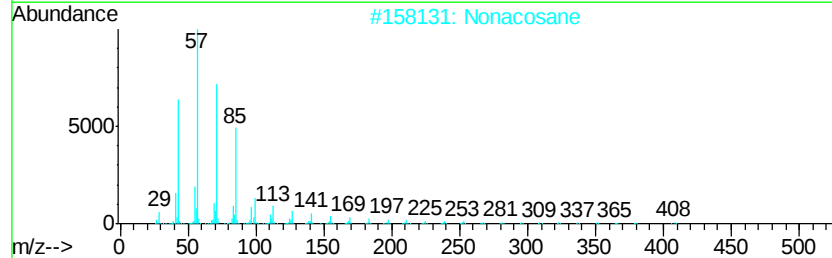
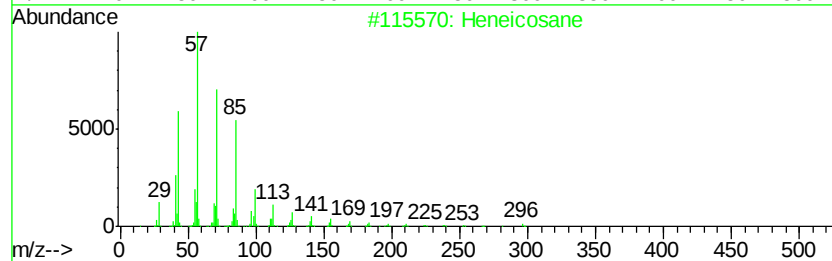
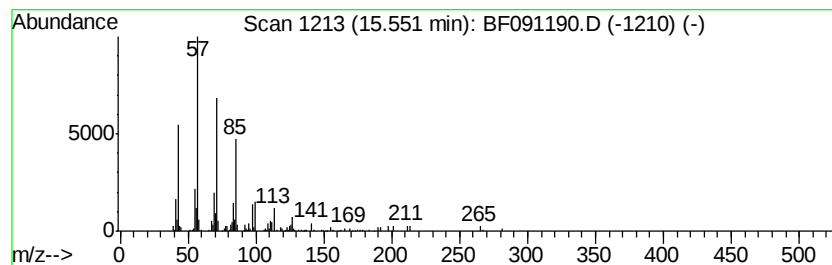
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	2.29 ng	153785	Perylene-d12	15.14

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Nonacosane		408	C29H60	000630-03-5	90
3	Hexatriacontane		507	C36H74	000630-06-8	90
4	Heneicosane, 11-(1-ethylpropyl)-		366	C26H54	055282-11-6	90
5	Pentadecane, 8-heptyl-		310	C22H46	071005-15-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111616\
Data File : BF091190.D
Acq On : 16 Nov 2016 16:15
Operator : UM/SJ
Sample : PB94688BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94688BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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...	4.76	31.1	ng	1670000	1	6.61	1072610	20.0
unknown6.38	6.38	92.0	ng	4935990	1	6.61	1072610	20.0
Heneicosane	15.55	2.3	ng	153785	6	15.14	1344260	20.0