

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
 Data File : BF089297.D
 Acq On : 26 Jul 2016 2:18
 Operator : UM/SJ
 Sample : H4184-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-04-COMP

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-BF072016.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	1.701	9	10	62	rVB	1328735	2932327	100.00%	24.027%
2	4.684	268	271	279	rBV	30916	50017	1.71%	0.410%
3	5.141	309	311	335	rBV	792508	1022987	34.89%	8.382%
4	6.216	403	405	413	rBV	810419	999849	34.10%	8.193%
5	6.330	413	415	433	rVB	1049249	1152814	39.31%	9.446%
6	6.559	433	435	446	rBV	236766	277625	9.47%	2.275%
7	6.719	446	449	451	rBV	709938	780163	26.61%	6.393%
8	7.130	483	485	504	rBV	544099	664897	22.67%	5.448%
9	7.587	524	525	527	rBB	33547	31812	1.08%	0.261%
10	7.850	546	548	550	rBV	267322	339152	11.57%	2.779%
11	8.925	640	642	652	rBV	1192315	1124968	38.36%	9.218%
12	9.325	675	677	679	rBV	282418	240689	8.21%	1.972%
13	9.588	698	700	703	rBV	436498	397392	13.55%	3.256%
14	10.376	767	769	779	rBV	566978	595751	20.32%	4.881%
15	11.062	827	829	839	rBV	363547	357918	12.21%	2.933%
16	12.639	965	967	970	rBV	654438	680508	23.21%	5.576%
17	13.679	1056	1058	1066	rBV	277449	287299	9.80%	2.354%
18	14.525	1130	1132	1135	rBV	26469	36970	1.26%	0.303%
19	15.017	1173	1175	1181	rBV	177702	231187	7.88%	1.894%

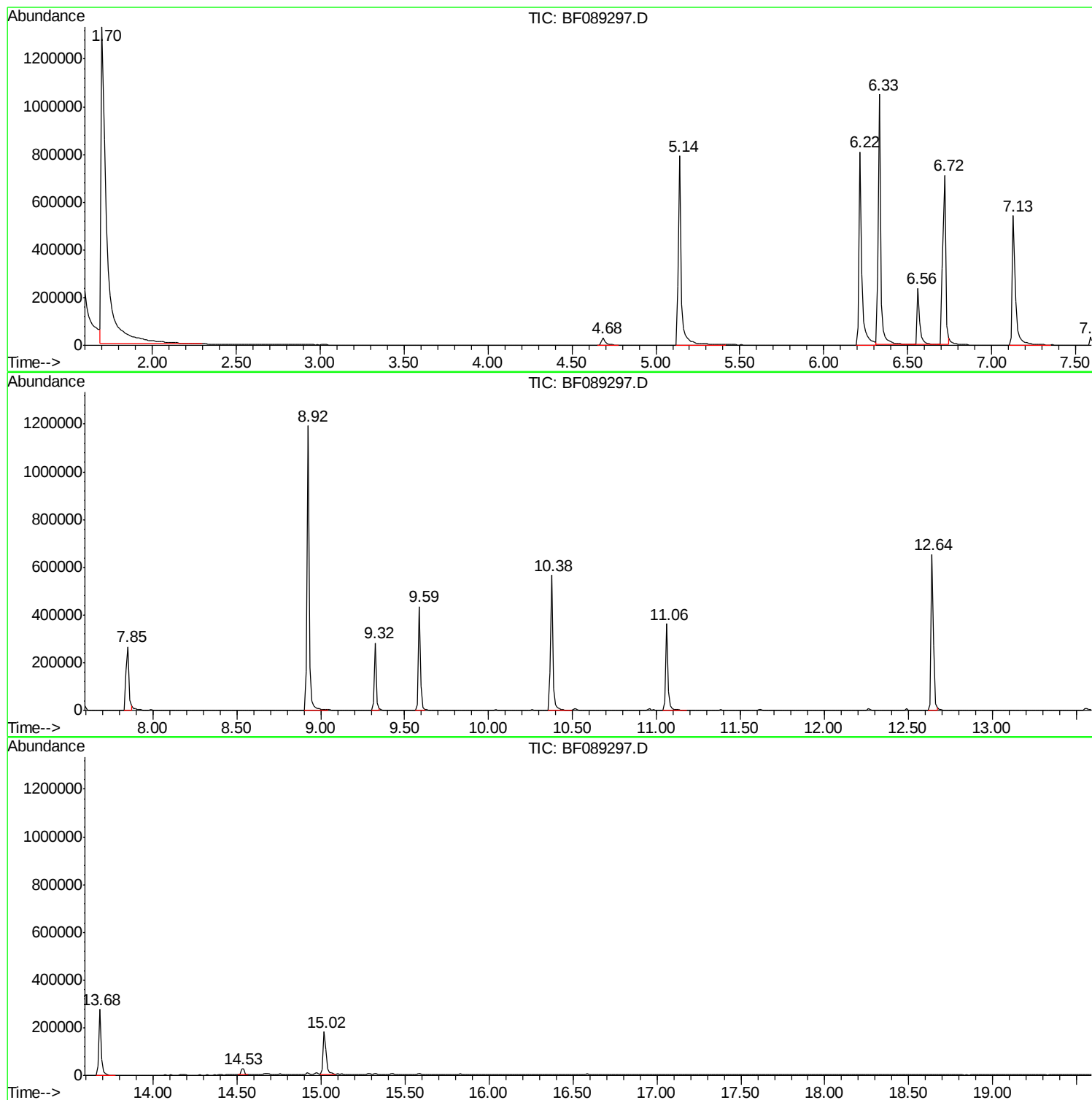
Sum of corrected areas: 12204325

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
Data File : BF089297.D
Acq On : 26 Jul 2016 2:18
Operator : UM/SJ
Sample : H4184-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.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\BF072516\
Data File : BF089297.D
Acq On : 26 Jul 2016 2:18
Operator : UM/SJ
Sample : H4184-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

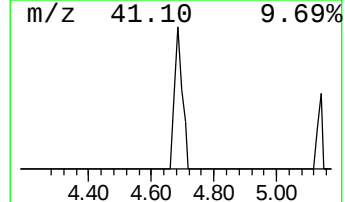
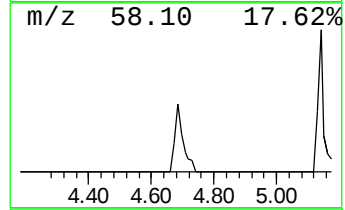
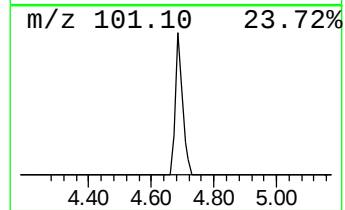
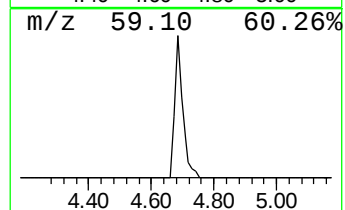
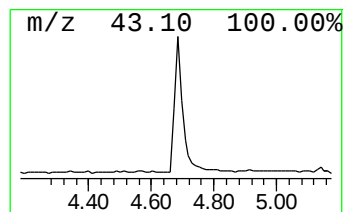
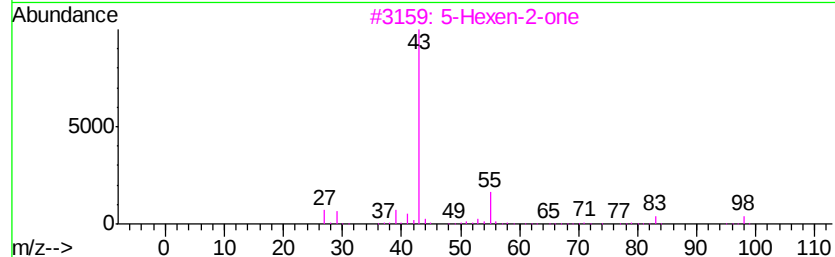
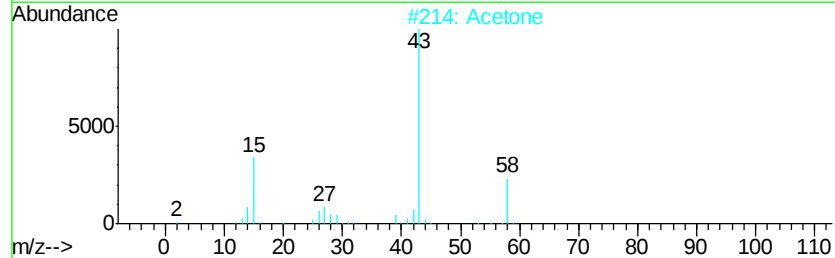
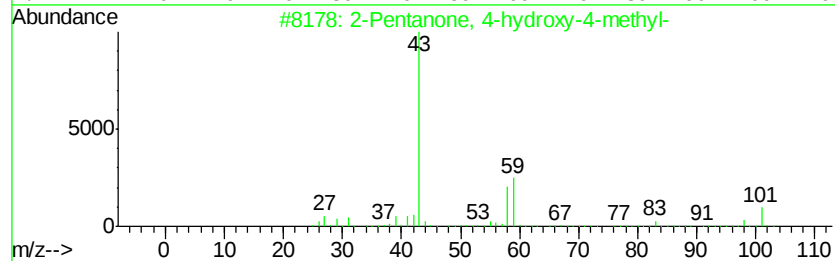
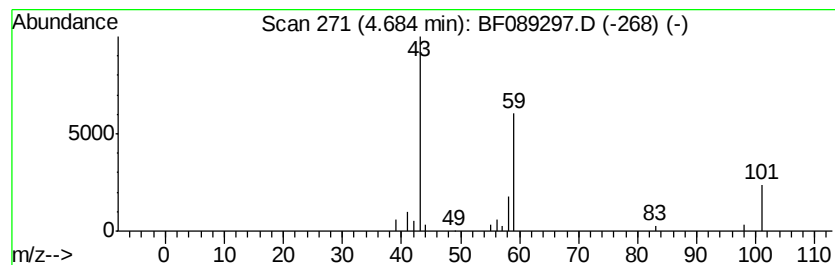
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.68	3.60 ng	50017	1,4-Dichlorobenzene-d4	6.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetone	58	C3H6O	000067-64-1	9
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5			2-Nonanone	142	C9H18O	000821-55-6	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF072516\
Data File : BF089297.D
Acq On : 26 Jul 2016 2:18
Operator : UM/SJ
Sample : H4184-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

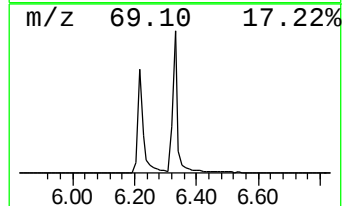
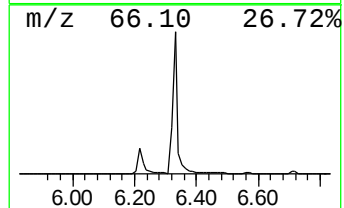
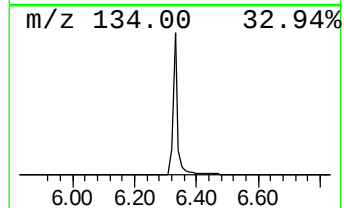
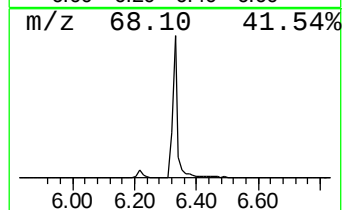
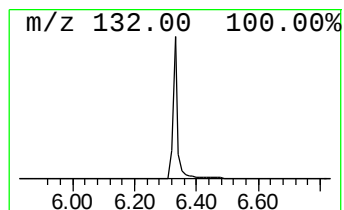
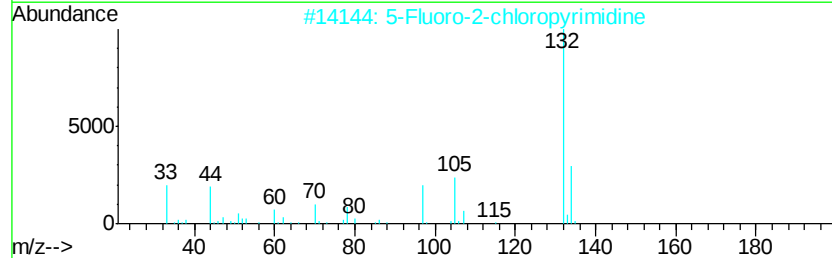
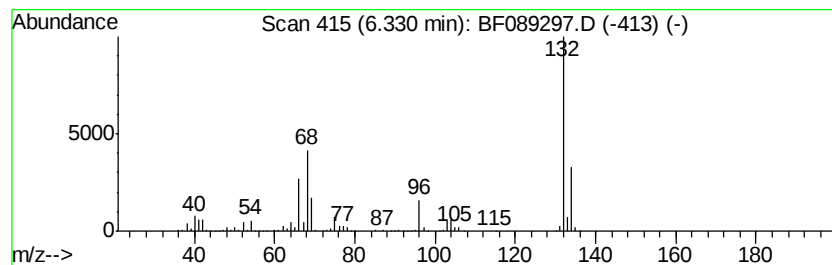
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.33 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	83.05 ng	1152810	1,4-Dichlorobenzene-d4	6.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
Data File : BF089297.D
Acq On : 26 Jul 2016 2:18
Operator : UM/SJ
Sample : H4184-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

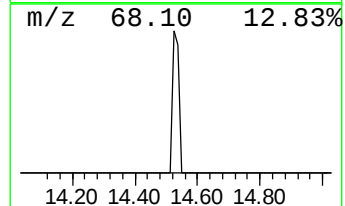
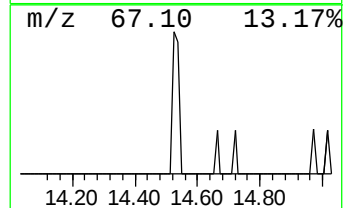
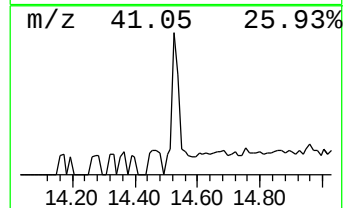
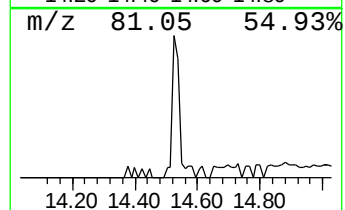
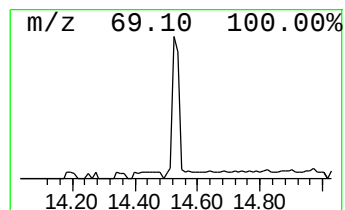
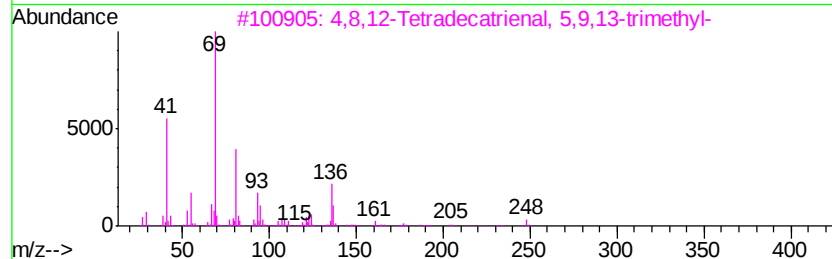
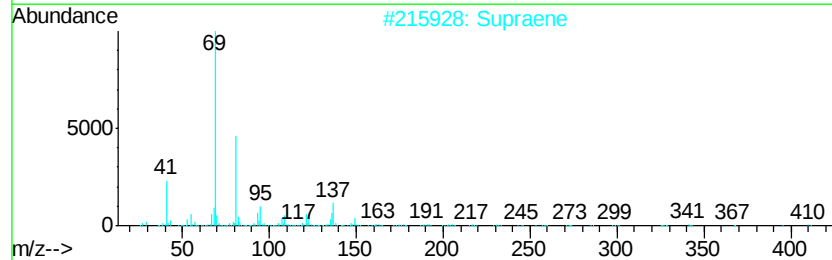
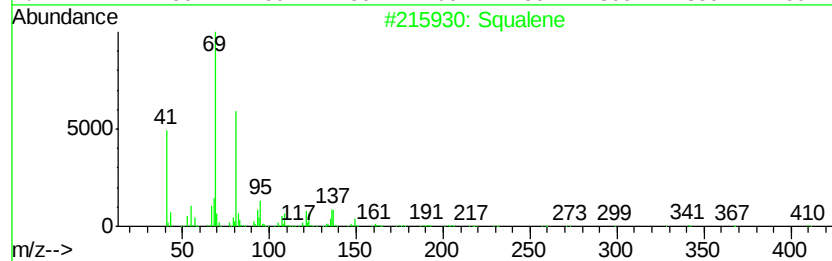
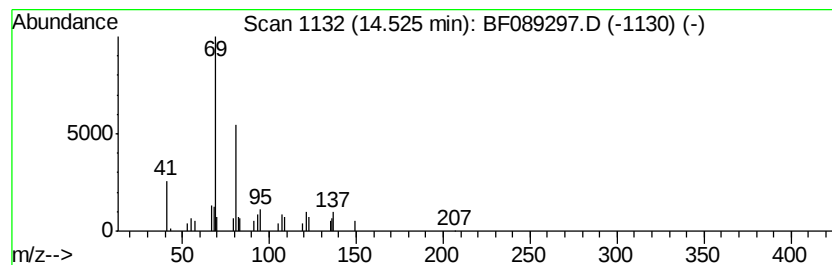
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Squalene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	3.20 ng	36970	Perylene-d12	15.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	90
2		Supraene	410	C30H50	007683-64-9	90
3		4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72
4		trans-Farnesol	222	C15H26O	000106-28-5	64
5		Farnesol isomer a	222	C15H26O	1000108-92-4	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
Data File : BF089297.D
Acq On : 26 Jul 2016 2:18
Operator : UM/SJ
Sample : H4184-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.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...	4.68	3.6	ng	50017	1	6.56	277625	20.0
unknown6.33	6.33	83.0	ng	1152810	1	6.56	277625	20.0
Squalene	14.53	3.2	ng	36970	6	15.02	231187	20.0