

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073016\
Data File : BF089424.D
Acq On : 29 Jul 2016 22:39
Operator : UM/SJ
Sample : H4221-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-48-14.0-15.0

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-BF072716.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	1.678	6	8	35	rVB	856571	1983789	100.00%	15.424%
2	4.616	263	265	276	rBV	138627	243137	12.26%	1.890%
3	5.084	304	306	332	rBV	729401	1211489	61.07%	9.419%
4	6.182	399	402	404	rBV	759957	1144333	57.68%	8.897%
5	6.285	409	411	426	rVB	1274237	1384732	69.80%	10.766%
6	6.513	429	431	438	rBV	216051	243278	12.26%	1.892%
7	6.673	442	445	447	rBV	744442	902670	45.50%	7.018%
8	7.085	479	481	492	rBV	529172	758759	38.25%	5.899%
9	7.805	541	544	546	rBV	256210	324309	16.35%	2.522%
10	8.879	636	638	648	rBV	1445119	1395904	70.37%	10.853%
11	9.279	671	673	676	rBV	493976	423870	21.37%	3.296%
12	9.542	694	696	699	rBV	447839	393227	19.82%	3.057%
13	10.331	763	765	767	rBV	564621	664920	33.52%	5.170%
14	10.468	775	777	782	rVB	15706	20365	1.03%	0.158%
15	11.016	823	825	830	rBV	267498	306841	15.47%	2.386%
16	12.594	961	963	966	rBV	966484	921808	46.47%	7.167%
17	13.508	1041	1043	1049	rBB	20612	41958	2.12%	0.326%
18	13.634	1051	1054	1062	rBV	195607	247145	12.46%	1.922%
19	14.960	1168	1170	1177	rBV	206767	249108	12.56%	1.937%

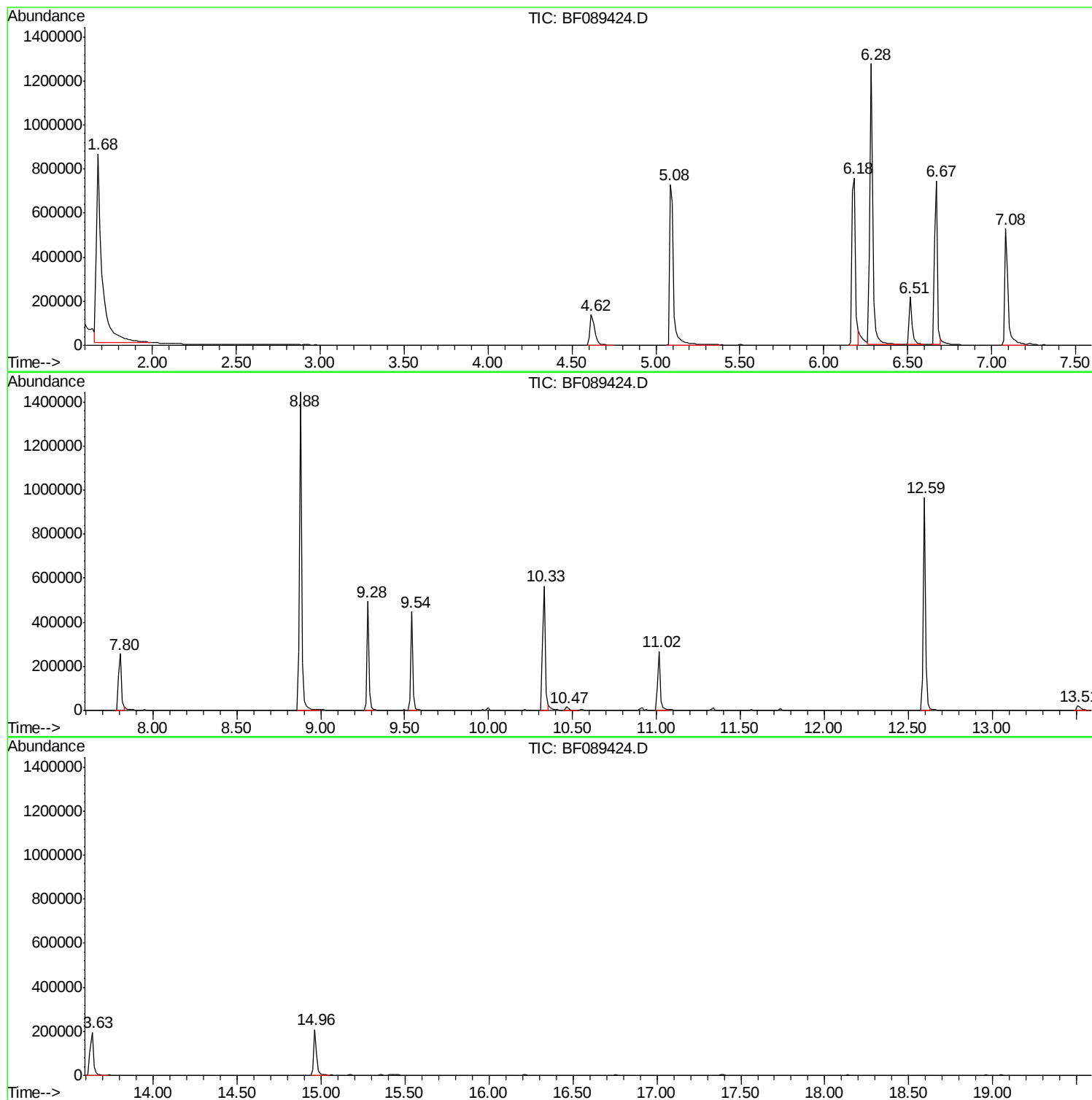
Sum of corrected areas: 12861642

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073016\
Data File : BF089424.D
Acq On : 29 Jul 2016 22:39
Operator : UM/SJ
Sample : H4221-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-48-14.0-15.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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\BF073016\
Data File : BF089424.D
Acq On : 29 Jul 2016 22:39
Operator : UM/SJ
Sample : H4221-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-48-14.0-15.0

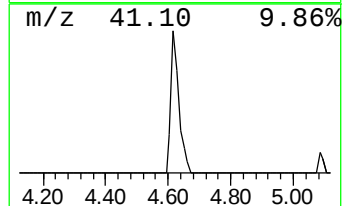
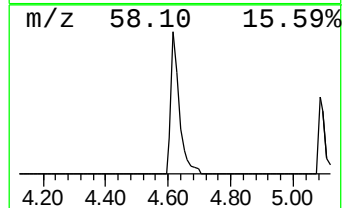
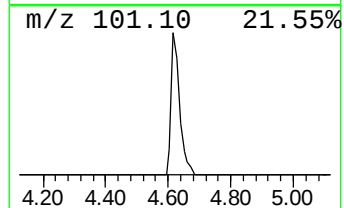
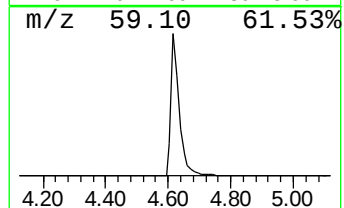
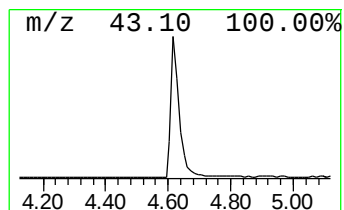
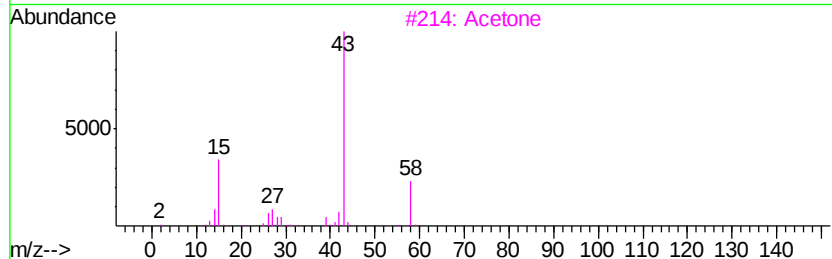
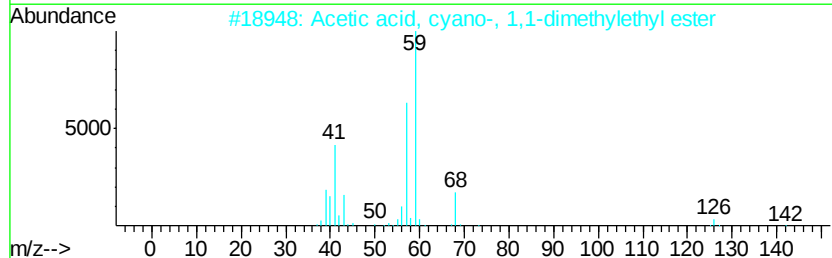
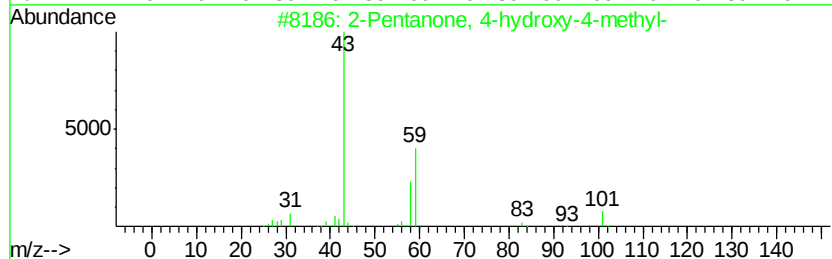
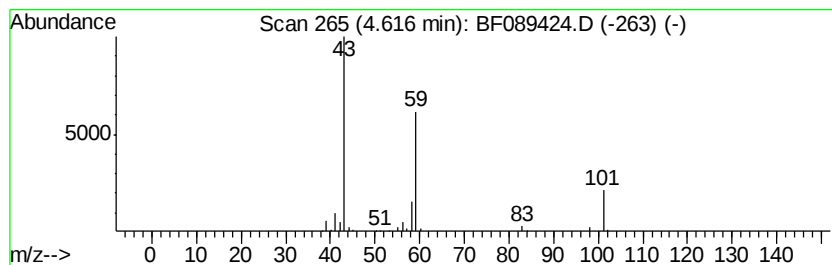
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.62	19.99 ng	243137	1,4-Dichlorobenzene-d4	6.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3		Acetone	58	C3H6O	000067-64-1	10
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073016\
Data File : BF089424.D
Acq On : 29 Jul 2016 22:39
Operator : UM/SJ
Sample : H4221-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-48-14.0-15.0

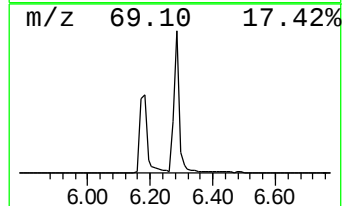
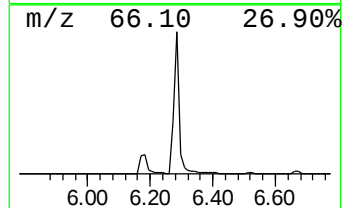
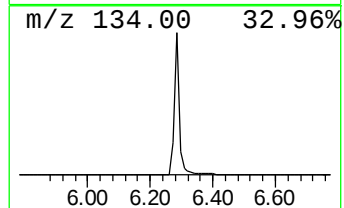
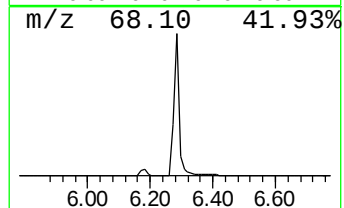
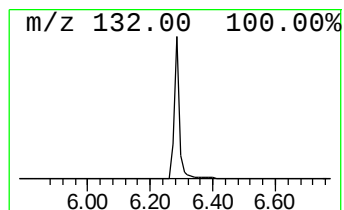
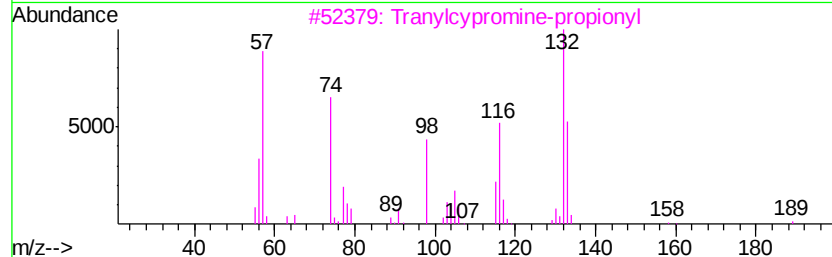
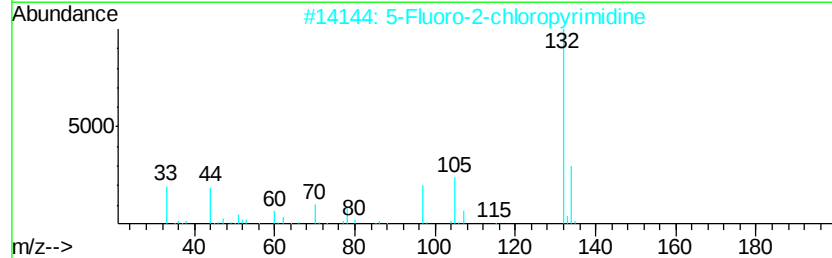
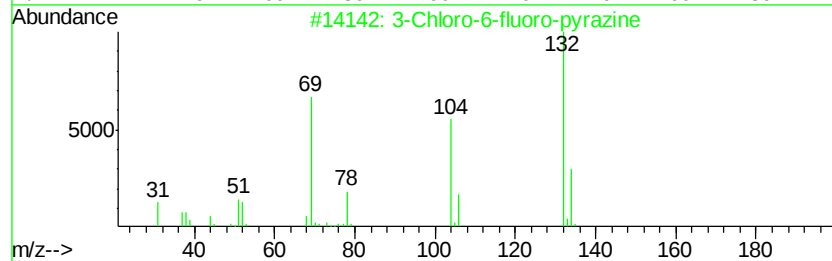
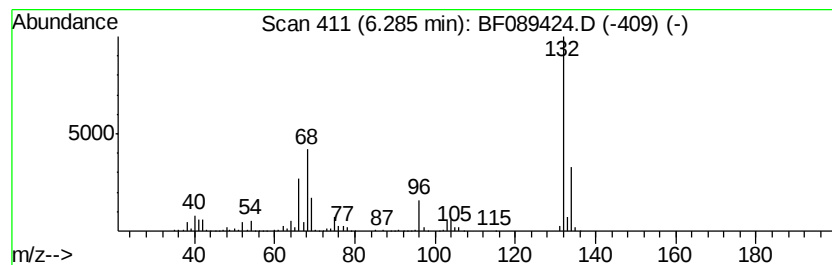
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.28 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.28	113.84 ng	1384730	1,4-Dichlorobenzene-d4	6.51

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	16
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073016\
Data File : BF089424.D
Acq On : 29 Jul 2016 22:39
Operator : UM/SJ
Sample : H4221-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-48-14.0-15.0

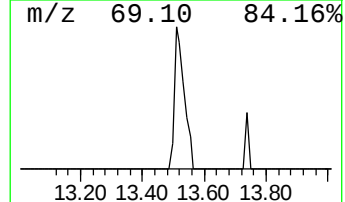
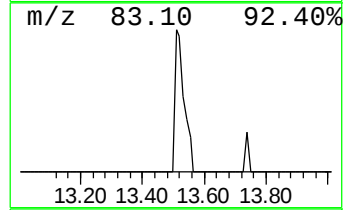
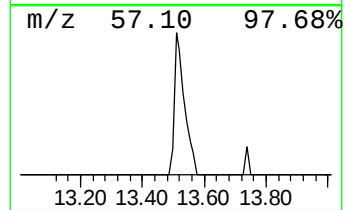
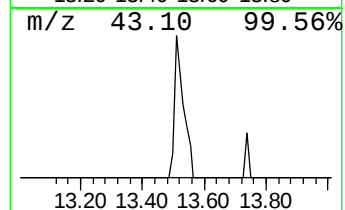
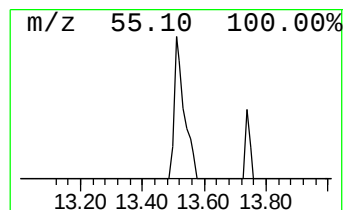
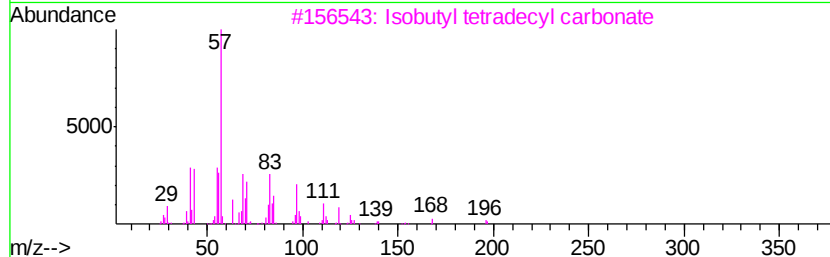
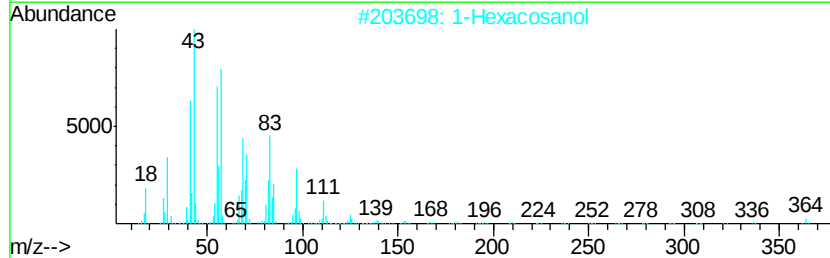
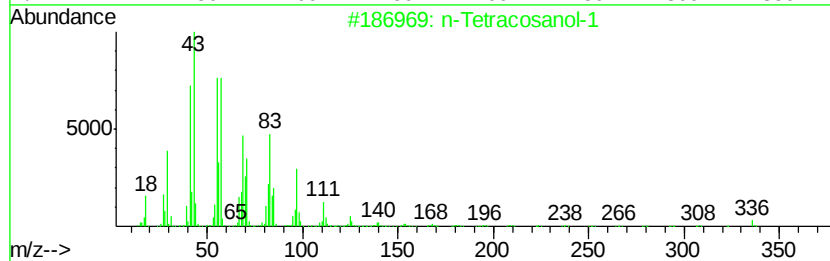
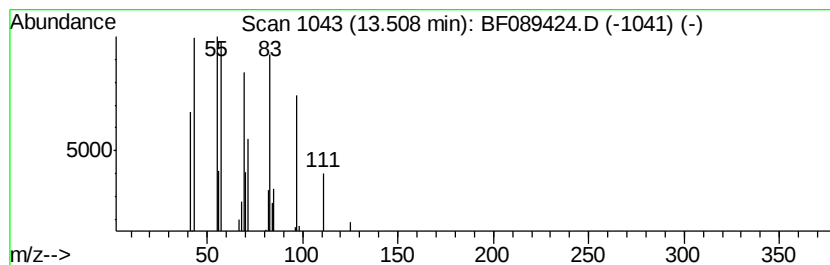
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Tetracosanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	3.40 ng	41958	Chrysene-d12	13.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2		1-Hexacosanol	382	C26H54O	000506-52-5	58
3		Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	50
4		Cyclotetradecane	196	C14H28	000295-17-0	50
5		Carbonic acid, isobutyl octadecy...	370	C23H46O3	1000314-61-5	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073016\
Data File : BF089424.D
Acq On : 29 Jul 2016 22:39
Operator : UM/SJ
Sample : H4221-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-48-14.0-15.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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...	4.62	20.0	ng	243137	1	6.51	243278	20.0
unknown6.28	6.28	113.8	ng	1384730	1	6.51	243278	20.0
n-Tetracosanol-1	13.51	3.4	ng	41958	5	13.63	247145	20.0