

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091517\
 Data File : BG028783.D
 Acq On : 16 Sep 2017 2:43
 Operator : SJ/JU
 Sample : I5187-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 20170605-COMP-B

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_G\METHODS\8270-BG091217.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	5.393	301	307	314	rBV2	48774	82984	3.28%	0.635%
2	5.858	377	386	399	rBV	577983	963575	38.13%	7.371%
3	7.444	648	656	672	rBV	564627	1048820	41.51%	8.023%
4	7.826	713	721	731	rBV	542022	975503	38.60%	7.463%
5	8.290	792	800	808	rBV	105481	190692	7.55%	1.459%
6	8.619	848	856	866	rBV	377172	693188	27.43%	5.303%
7	9.459	989	999	1011	rBV	315407	598986	23.70%	4.582%
8	11.110	1274	1280	1289	rBV	143028	260268	10.30%	1.991%
9	13.531	1683	1692	1701	rBV	904609	1461045	57.82%	11.177%
10	14.348	1825	1831	1841	rBV	80501	131902	5.22%	1.009%
11	14.912	1919	1927	1935	rBV2	252266	428106	16.94%	3.275%
12	16.398	2174	2180	2194	rBV	946005	1564466	61.91%	11.968%
13	17.661	2388	2395	2402	rBV	397934	622131	24.62%	4.759%
14	18.513	2534	2540	2549	rBV3	32780	63188	2.50%	0.483%
15	20.252	2830	2836	2848	rBV	1902445	2526902	100.00%	19.331%
16	21.569	3055	3060	3065	rBV6	20441	37378	1.48%	0.286%
17	21.986	3124	3131	3141	rBV	409638	741705	29.35%	5.674%
18	25.458	3711	3722	3735	rBV	224717	681092	26.95%	5.210%

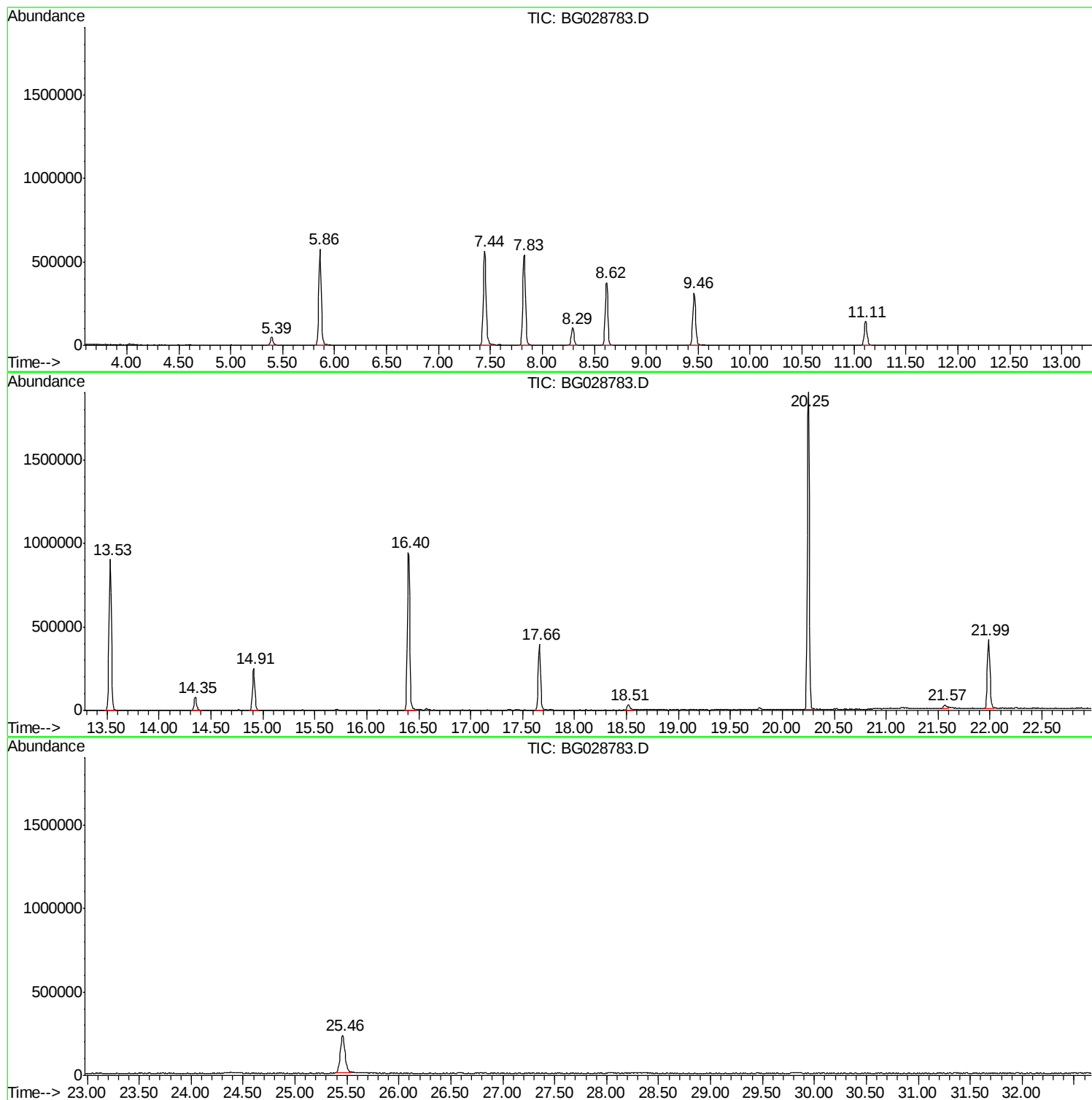
Sum of corrected areas: 13071931

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091517\
Data File : BG028783.D
Acq On : 16 Sep 2017 2:43
Operator : SJ/JU
Sample : I5187-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20170605-COMP-B

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.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_G\DATA\BG091517\
Data File : BG028783.D
Acq On : 16 Sep 2017 2:43
Operator : SJ/JU
Sample : I5187-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20170605-COMP-B

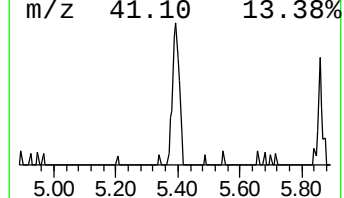
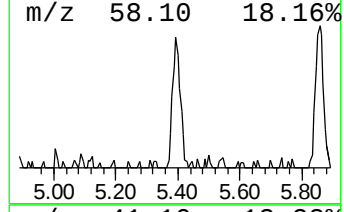
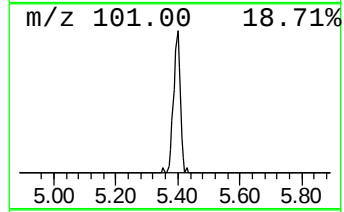
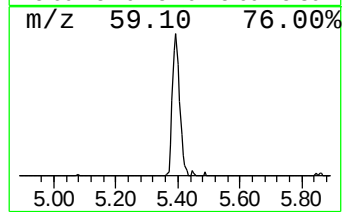
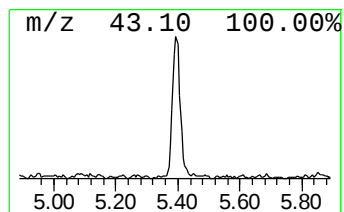
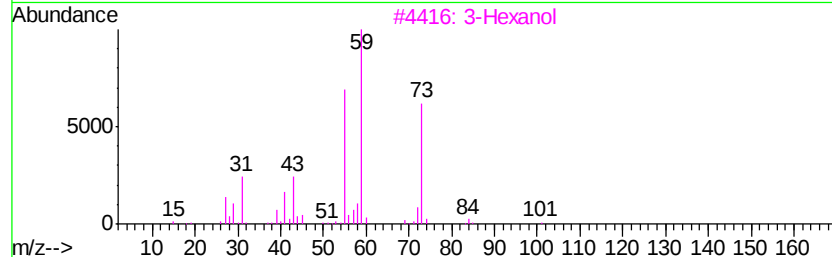
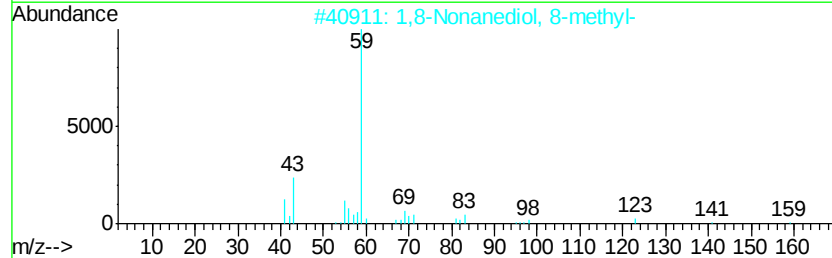
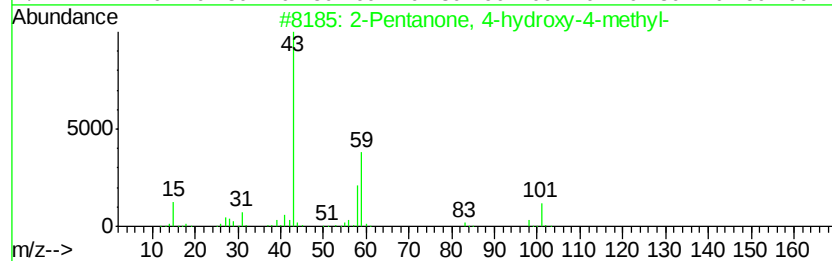
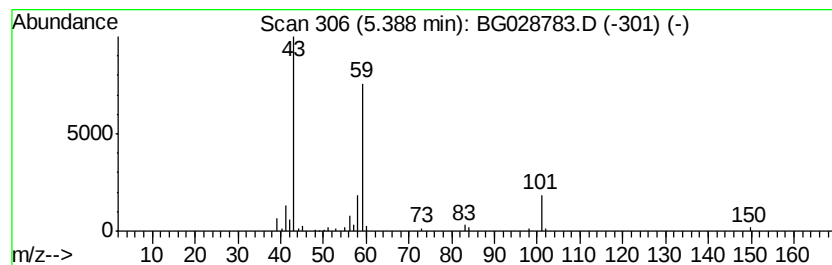
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.39	8.70 ng	82984	1,4-Dichlorobenzene-d4	8.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
2			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	33
3			3-Hexanol	102	C6H14O	000623-37-0	28
4			3-Heptanol	116	C7H16O	000589-82-2	28
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091517\
Data File : BG028783.D
Acq On : 16 Sep 2017 2:43
Operator : SJ/JU
Sample : I5187-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20170605-COMP-B

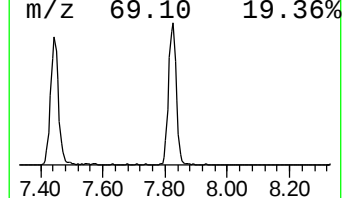
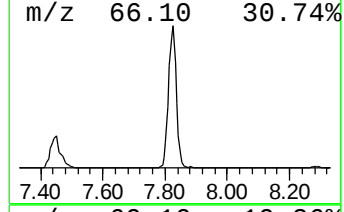
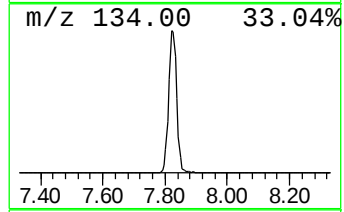
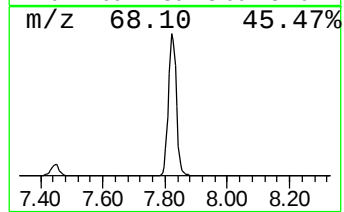
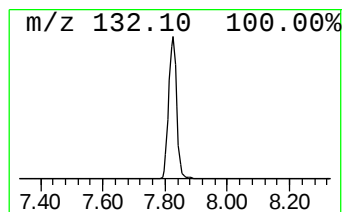
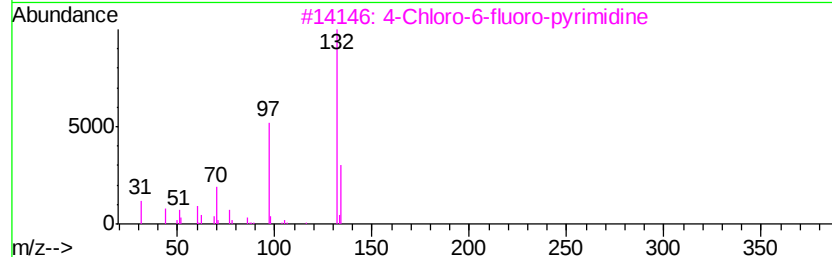
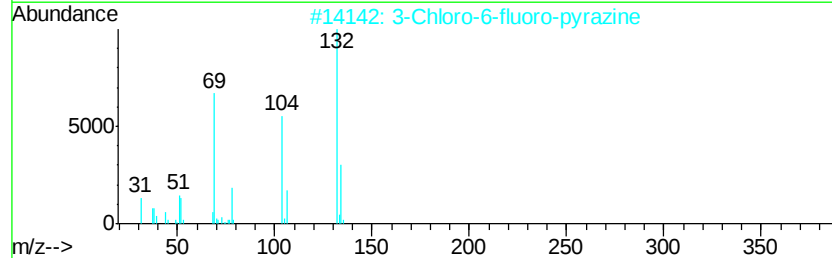
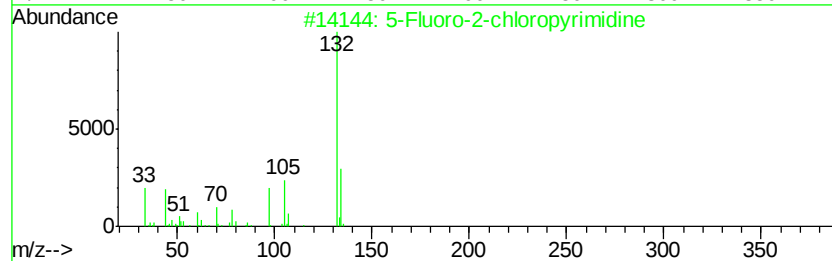
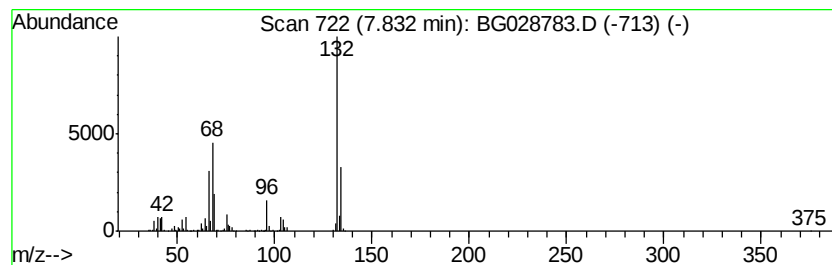
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.83 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	102.31 ng	975503	1,4-Dichlorobenzene-d4	8.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091517\
Data File : BG028783.D
Acq On : 16 Sep 2017 2:43
Operator : SJ/JU
Sample : I5187-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20170605-COMP-B

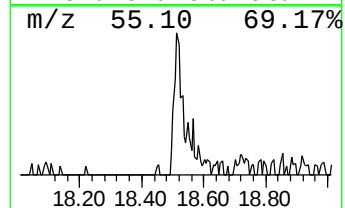
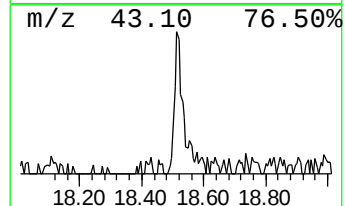
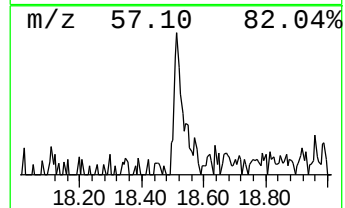
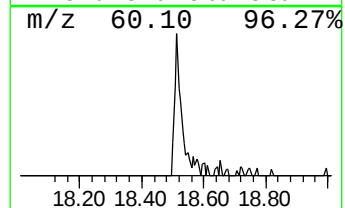
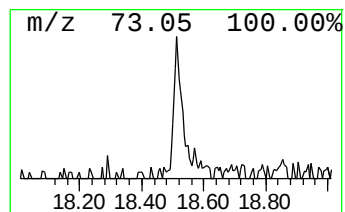
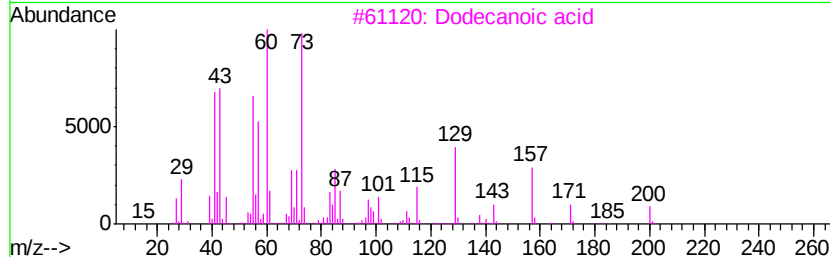
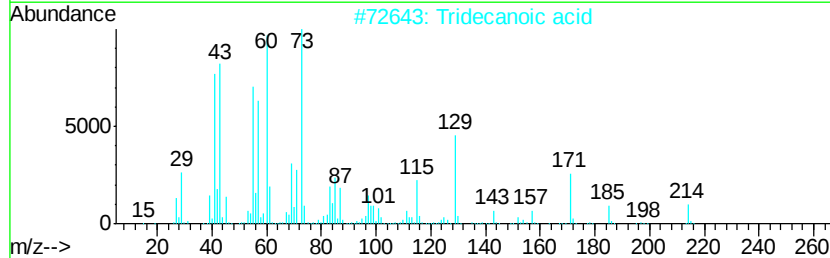
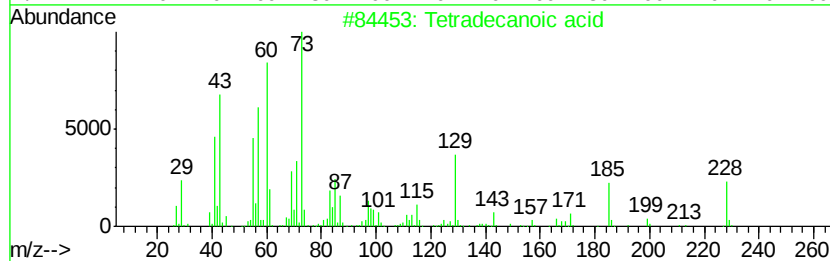
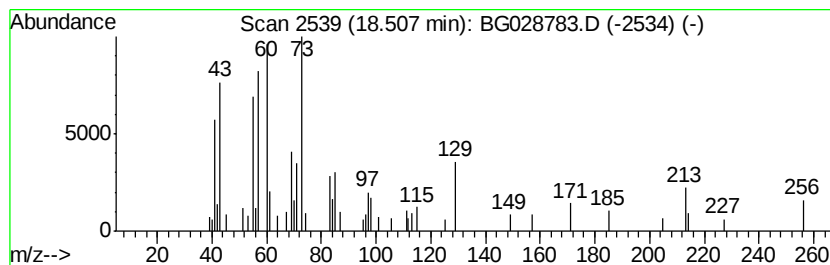
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tetradecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.51	2.03 ng	63188	Phenanthrene-d10	17.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
2		Tridecanoic acid	214	C13H26O2	000638-53-9	58
3		Dodecanoic acid	200	C12H24O2	000143-07-7	53
4		n-Decanoic acid	172	C10H20O2	000334-48-5	53
5		Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	35



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091517\
Data File : BG028783.D
Acq On : 16 Sep 2017 2:43
Operator : SJ/JU
Sample : I5187-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
20170605-COMP-B

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.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...	5.39	8.7	ng	82984	1	8.29	190692	20.0
unknown7.83	7.83	102.3	ng	975503	1	8.29	190692	20.0
Tetradecanoic acid	18.51	2.0	ng	63188	4	17.66	622131	20.0