

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
 Data File : BG035425.D
 Acq On : 27 Jun 2018 00:43
 Operator : JU/SJ
 Sample : J3695-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 LIP-22

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.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	5.165	314	319	328	rVB	39471	63805	2.03%	0.425%
2	5.629	390	398	408	rBV	471738	780437	24.85%	5.197%
3	7.210	660	667	678	rBV	432611	752269	23.95%	5.009%
4	7.585	722	731	740	rBV	604187	1062107	33.82%	7.072%
5	8.050	803	810	818	rBV2	173252	294749	9.38%	1.963%
6	8.373	856	865	875	rBV	466481	818026	26.04%	5.447%
7	9.213	1000	1008	1016	rBV	416930	753247	23.98%	5.016%
8	10.858	1280	1288	1296	rBV	221797	412395	13.13%	2.746%
9	13.295	1696	1703	1710	rVB	1142152	1730481	55.10%	11.523%
10	14.118	1839	1843	1847	rVB	21526	33594	1.07%	0.224%
11	14.670	1929	1937	1948	rVB2	378241	626911	19.96%	4.174%
12	16.156	2184	2190	2203	rVB	1029431	1595722	50.80%	10.626%
13	17.413	2398	2404	2411	rBV	537811	845919	26.93%	5.633%
14	18.295	2549	2554	2562	rBV3	53842	88581	2.82%	0.590%
15	19.563	2766	2770	2773	rBV5	23784	34502	1.10%	0.230%
16	20.022	2842	2848	2855	rBV	2430866	3140877	100.00%	20.914%
17	20.891	2992	2996	3002	rVB	44268	61138	1.95%	0.407%
18	21.678	3123	3130	3137	rBV	612736	977642	31.13%	6.510%
19	24.891	3667	3677	3690	rBV2	323427	945351	30.10%	6.295%

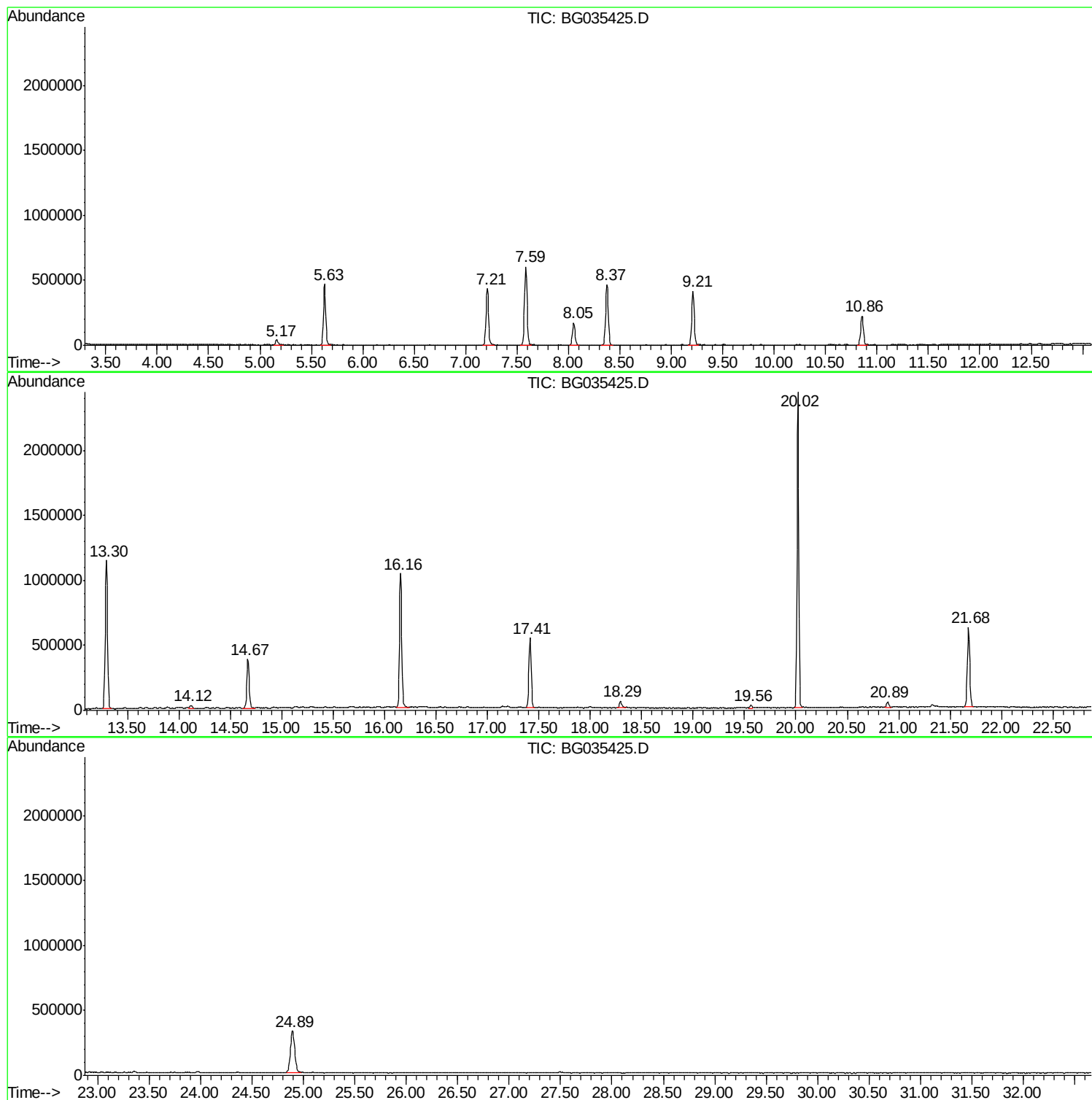
Sum of corrected areas: 15017753

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
Data File : BG035425.D
Acq On : 27 Jun 2018 00:43
Operator : JU/SJ
Sample : J3695-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LIP-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
Data File : BG035425.D
Acq On : 27 Jun 2018 00:43
Operator : JU/SJ
Sample : J3695-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LIP-22

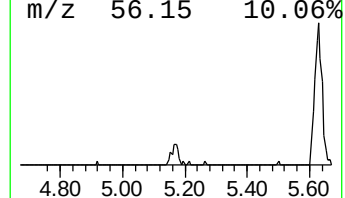
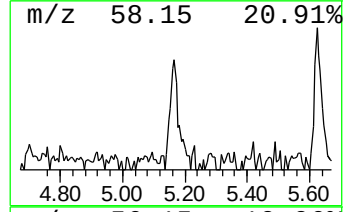
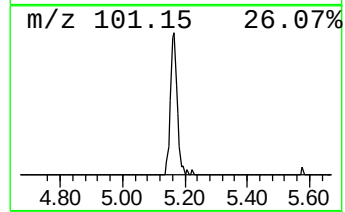
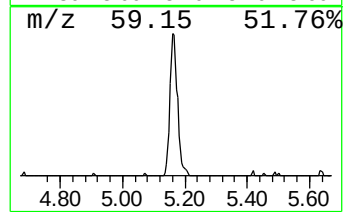
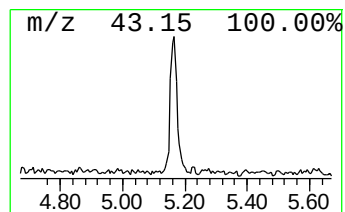
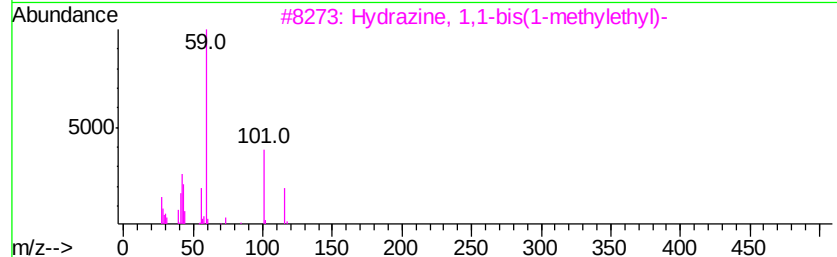
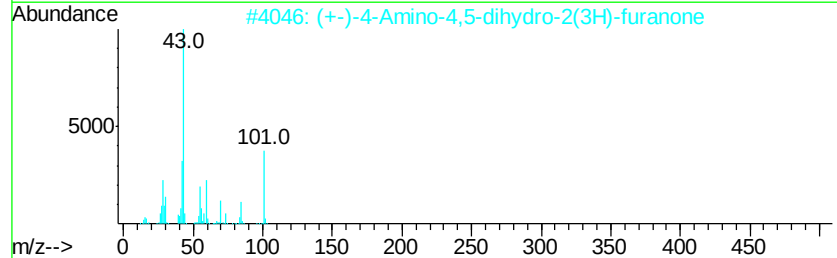
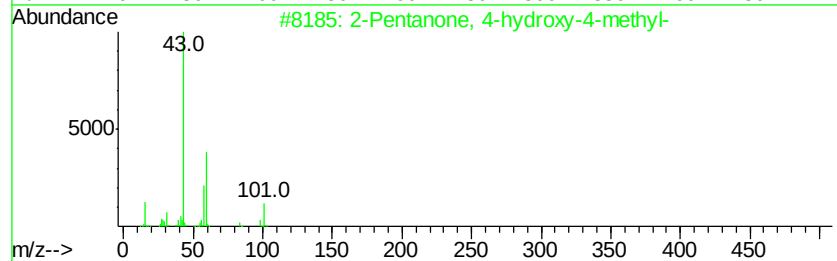
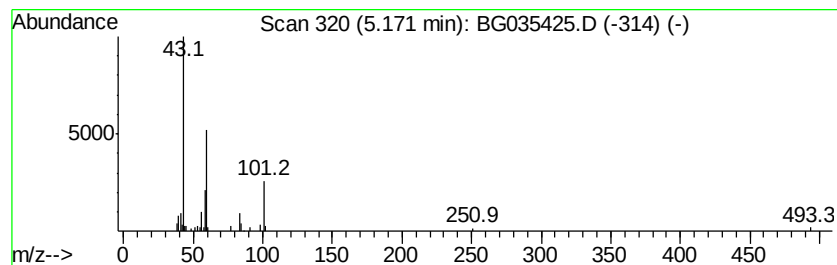
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.17	4.33 ng	63805	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	42
3		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	40
4		Dimethadione	129	C5H7NO3	000695-53-4	33
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
Data File : BG035425.D
Acq On : 27 Jun 2018 00:43
Operator : JU/SJ
Sample : J3695-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LIP-22

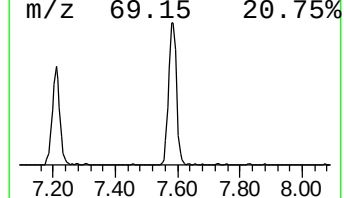
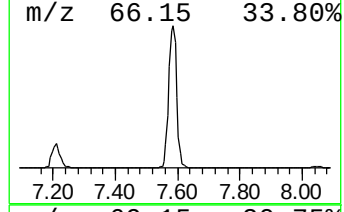
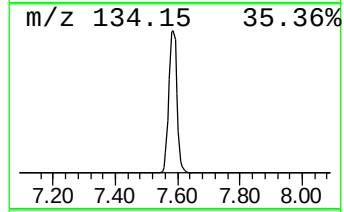
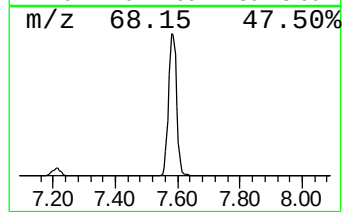
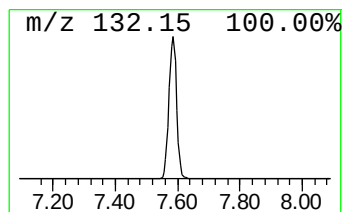
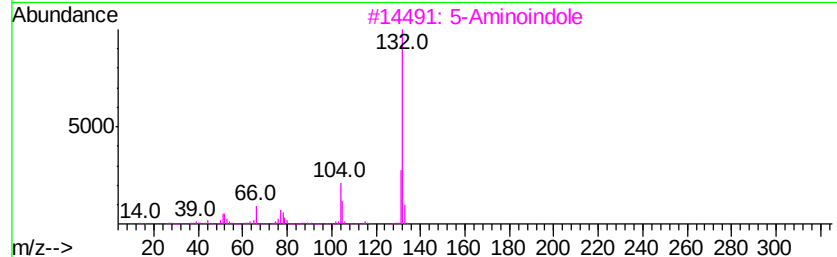
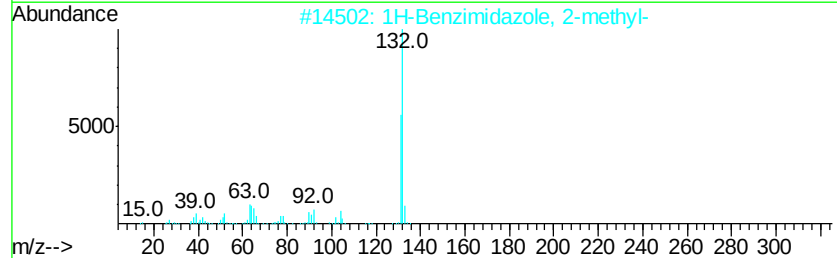
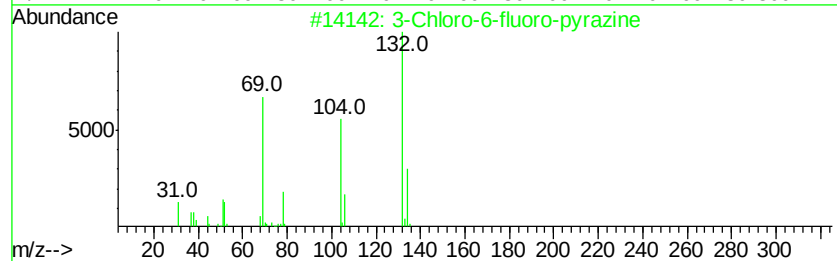
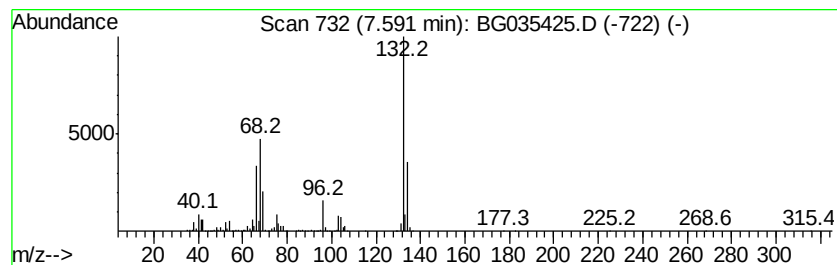
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	72.07 ng	1062110	1,4-Dichlorobenzene-d4	8.05

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-Aminoindole	132	C8H8N2	005192-03-0	16
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		N-(-3,4-Methylenedioxyphenylisop...	267	C17H17NO2	1000378-96-6	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
Data File : BG035425.D
Acq On : 27 Jun 2018 00:43
Operator : JU/SJ
Sample : J3695-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

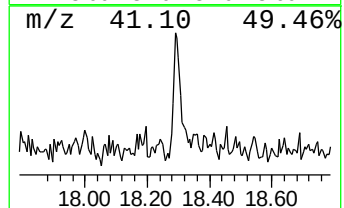
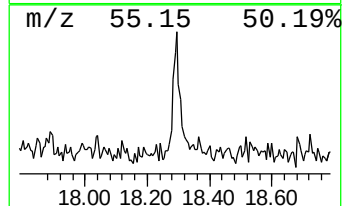
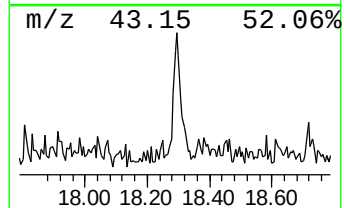
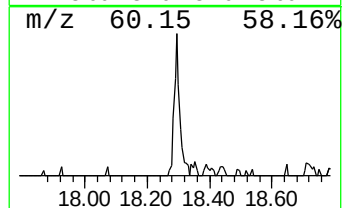
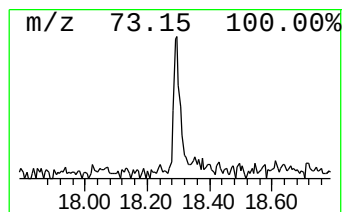
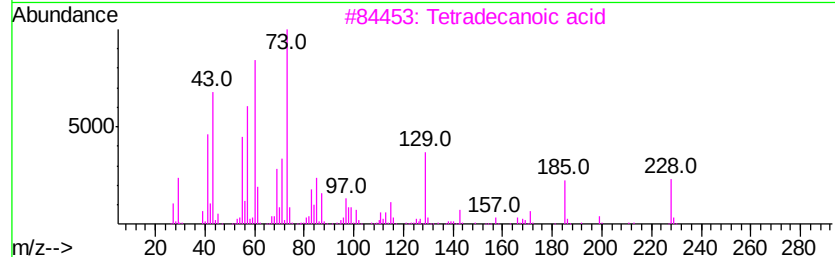
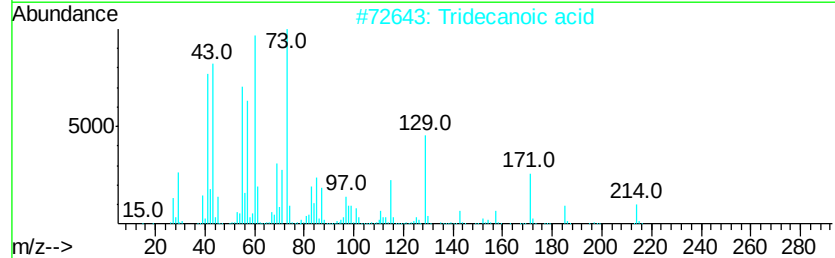
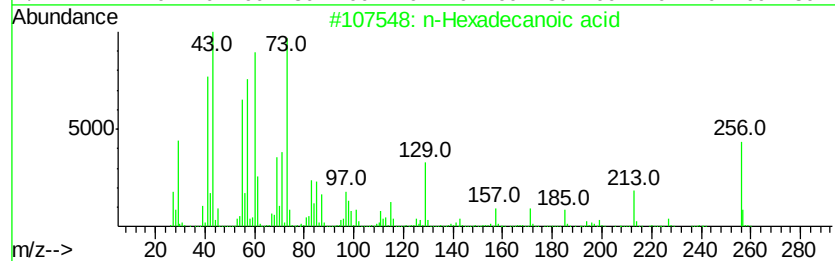
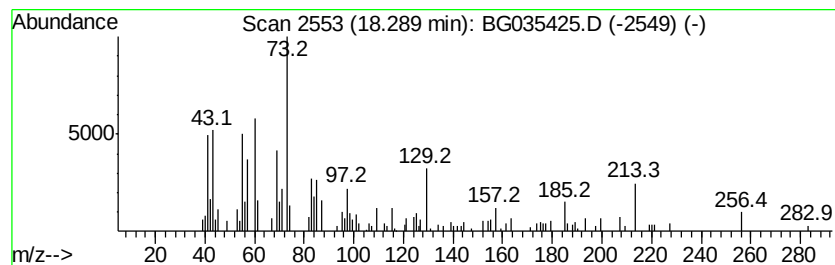
Instrument :
BNA_G
ClientSampleId :
LIP-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.29	2.09 ng	88581	Phenanthrene-d10	17.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	86
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	n-Decanoic acid	172	C10H20O2	000334-48-5	58
5	Nonanoic acid	158	C9H18O2	000112-05-0	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062618\
Data File : BG035425.D
Acq On : 27 Jun 2018 00:43
Operator : JU/SJ
Sample : J3695-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LIP-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.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...	5.17	4.3	ng	63805	1	8.05	294749	20.0
unknown7.59	7.59	72.1	ng	1062110	1	8.05	294749	20.0
n-Hexadecanoic acid	18.29	2.1	ng	88581	4	17.41	845919	20.0