

Data Path : Z:\HPCHEM1\BNA G\Data\BG042017\
 Data File : BG026685.D
 Acq On : 20 Apr 2017 21:29
 Operator : SJ/MA
 Sample : I2778-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 WESTWALL-041917

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-BG041817.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	5.129	340	347	357	rBV	289889	445104	3.67%	0.652%
2	5.617	423	430	446	rBV	3136874	5035831	41.51%	7.378%
3	7.221	695	703	716	rBV	2982724	5284538	43.56%	7.743%
4	7.573	754	763	779	rBV	3211507	5611676	46.26%	8.222%
5	8.031	834	841	849	rBV	557515	927732	7.65%	1.359%
6	8.355	887	896	906	rBV	2378662	4151824	34.23%	6.083%
7	9.189	1030	1038	1048	rBV	1805178	3176112	26.18%	4.654%
8	10.828	1305	1317	1326	rBV	782037	1416641	11.68%	2.076%
9	13.267	1724	1732	1739	rBV	5115897	7881891	64.98%	11.549%
10	14.083	1864	1871	1881	rBV	1038671	1518264	12.52%	2.225%
11	14.635	1955	1965	1975	rBV2	1273907	2107654	17.37%	3.088%
12	16.122	2208	2218	2232	rBV	5143095	7867040	64.85%	11.527%
13	16.328	2248	2253	2255	rBV	97437	128283	1.06%	0.188%
14	17.368	2424	2430	2444	rBV	1882407	2947166	24.30%	4.318%
15	18.249	2575	2580	2589	rBV2	173891	313361	2.58%	0.459%
16	19.512	2792	2795	2806	rBV5	64043	127720	1.05%	0.187%
17	19.970	2866	2873	2886	rBV	8949251	12130503	100.00%	17.774%
18	21.616	3146	3153	3166	rBV	2259937	3581951	29.53%	5.248%
19	24.788	3682	3693	3707	rBV2	1278657	3596841	29.65%	5.270%

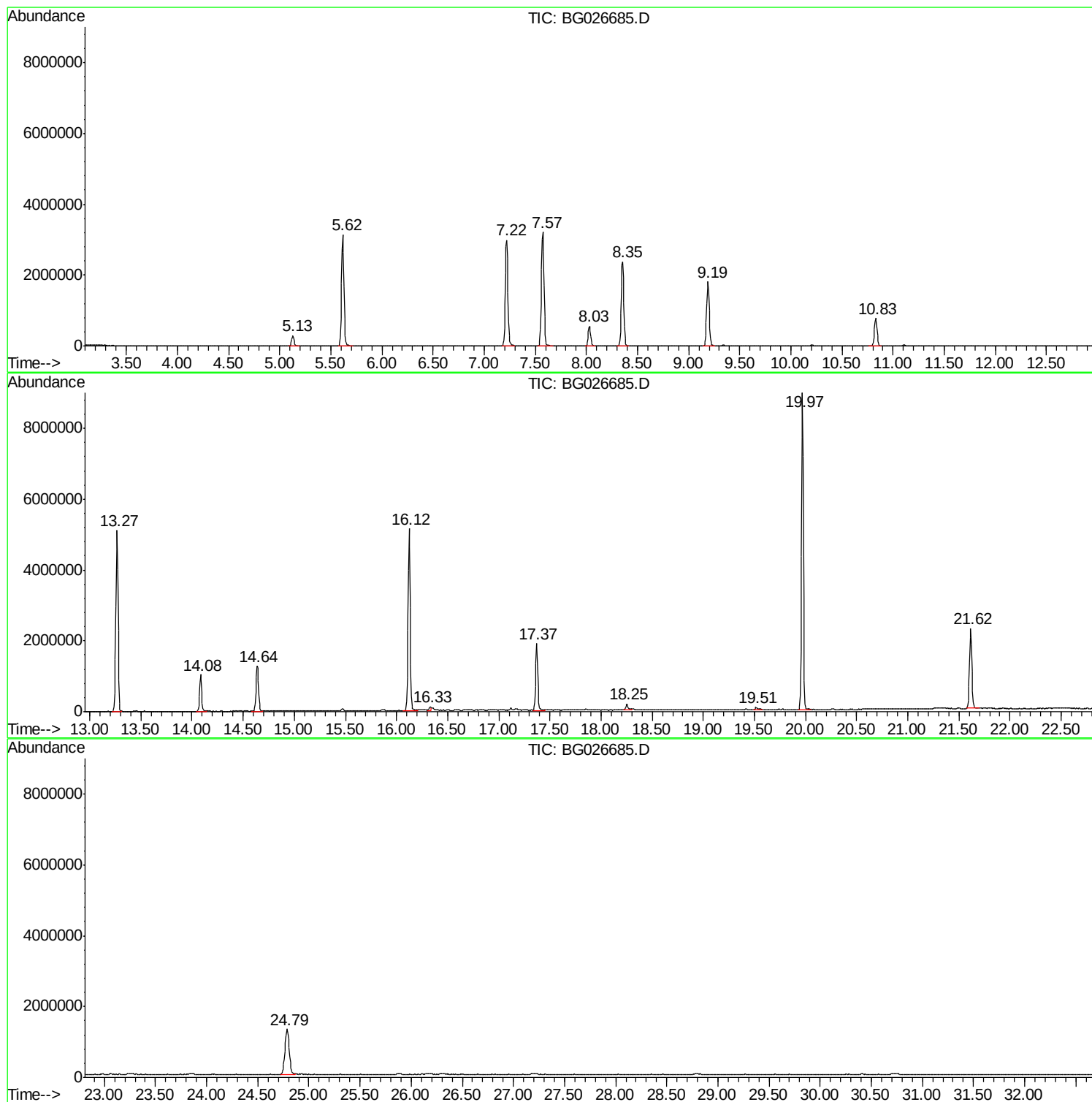
Sum of corrected areas: 68250132

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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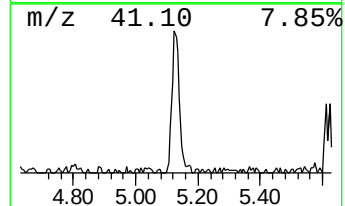
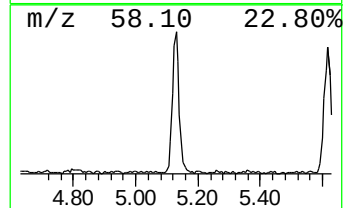
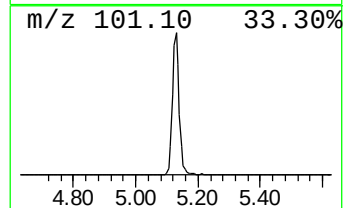
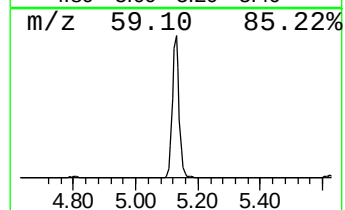
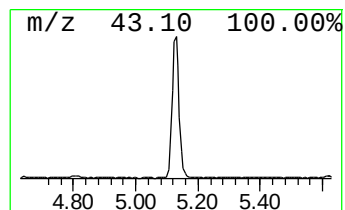
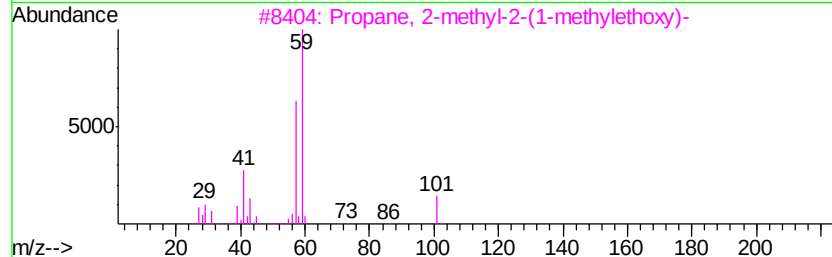
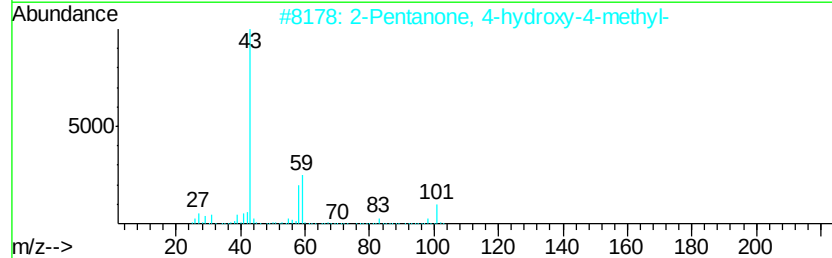
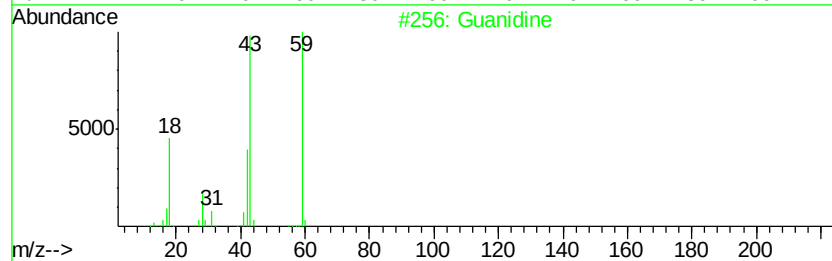
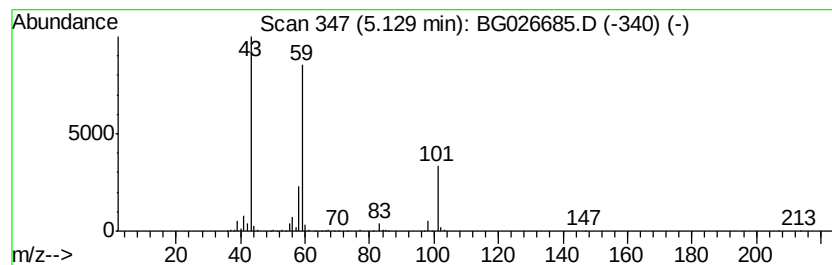
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown5.13 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	9.60 ng	445104	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Guanidine	59	CH5N3	000113-00-8	47
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	27
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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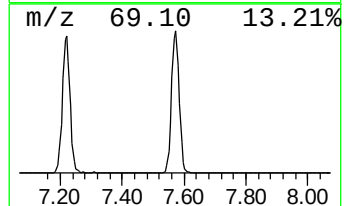
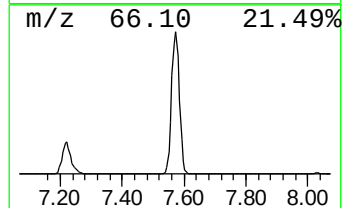
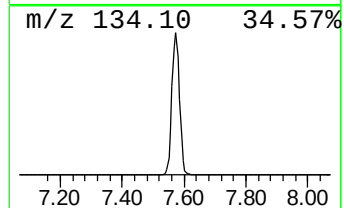
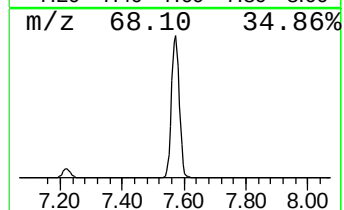
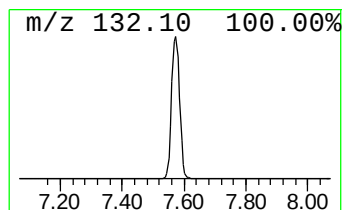
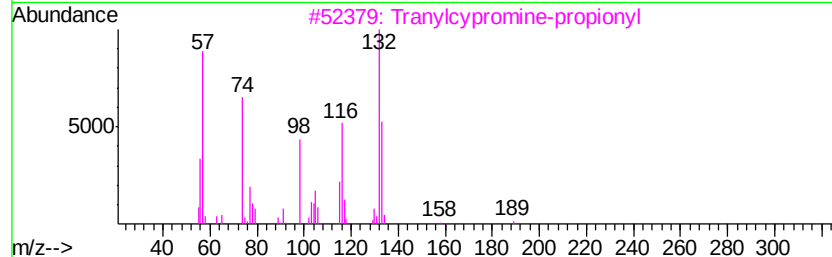
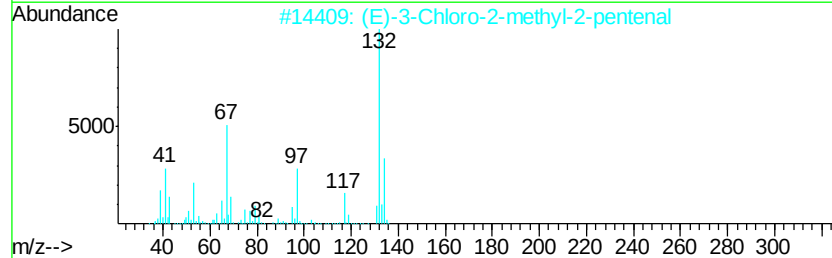
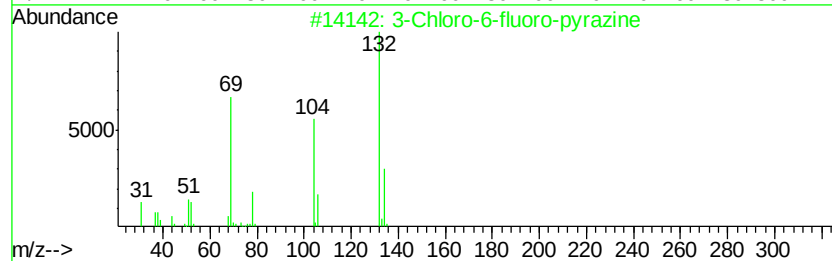
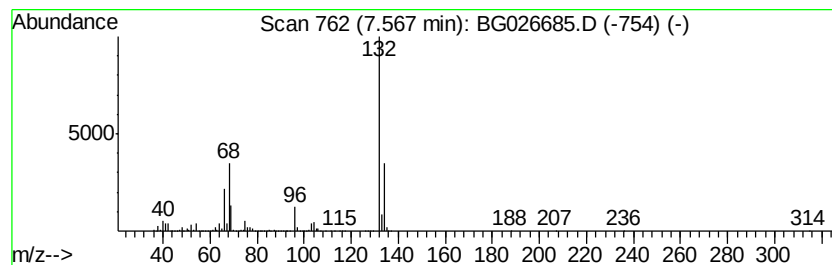
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Peak Number 2 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	120.98 ng	5611680	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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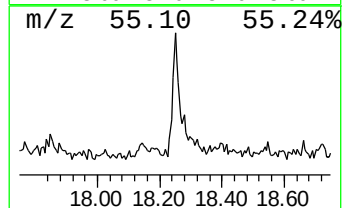
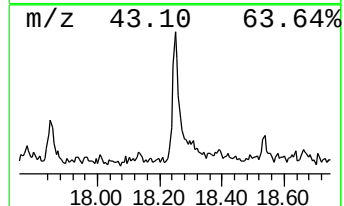
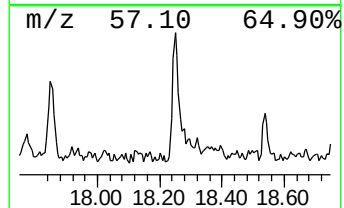
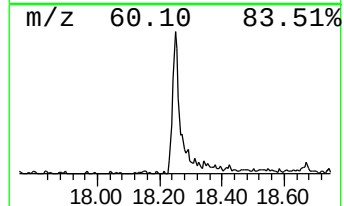
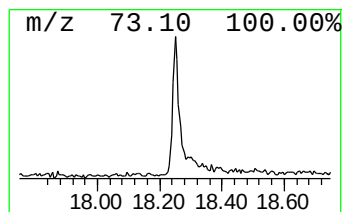
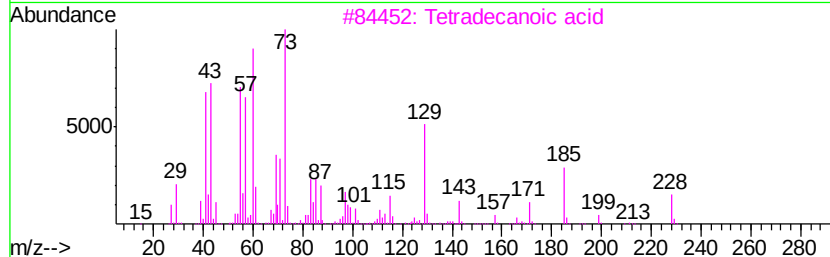
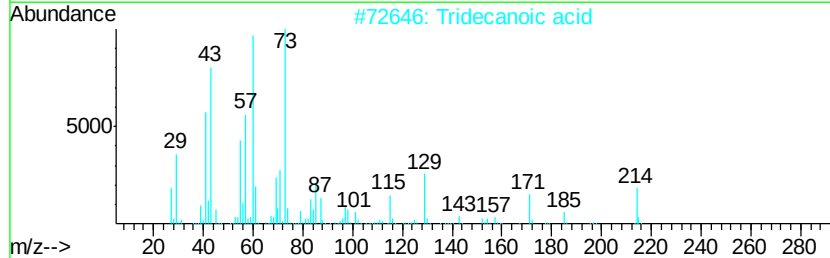
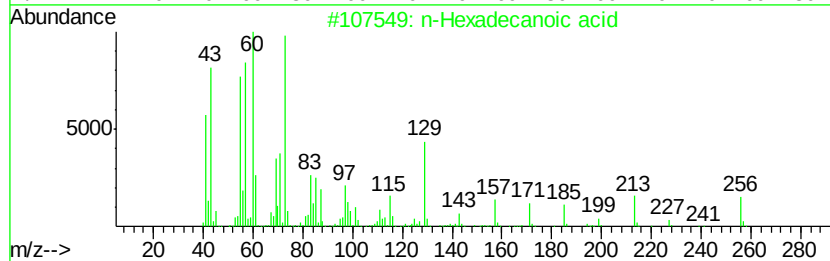
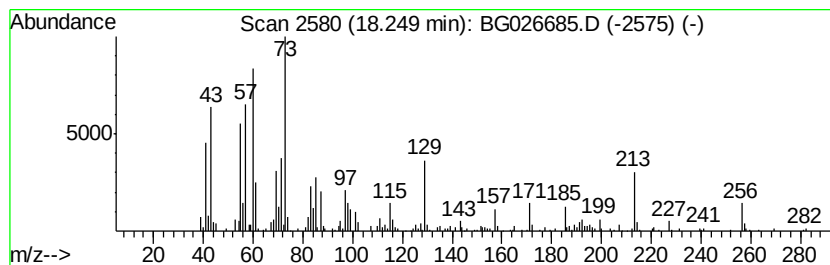
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.25	2.13 ng	313361	Phenanthrene-d10	17.37	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	89
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	89
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	68
5	Trehalose	342	C12H22O11	000099-20-7	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown5.13	5.13	9.6	ng	445104	1	8.03	927732	20.0
unknown7.57	7.57	121.0	ng	5611680	1	8.03	927732	20.0
n-Hexadecanoic acid	18.25	2.1	ng	313361	4	17.37	2947170	20.0