

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060315\
 Data File : BG017436.D
 Acq On : 4 Jun 2015 9:45
 Operator : TP/IZ
 Sample : G2478-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCW-WW-146-6215

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:\HPCHEM1\BNA_G\METHODS\8270-BG060315.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	2.775	11	15	27	rVB	215141	275778	14.96%	3.613%
2	5.219	425	431	438	rBV	146872	214112	11.62%	2.805%
3	6.829	698	705	711	rBV	93243	138722	7.53%	1.817%
4	7.164	754	762	771	rBV	305217	460223	24.97%	6.030%
5	7.628	835	841	847	rBV	85560	134970	7.32%	1.768%
6	7.945	888	895	901	rBV	277704	428580	23.26%	5.615%
7	8.786	1031	1038	1048	rBV	233741	384357	20.86%	5.036%
8	10.419	1309	1316	1322	rBV	116884	187138	10.15%	2.452%
9	12.904	1732	1739	1747	rBV	618187	886306	48.09%	11.612%
10	13.750	1876	1883	1888	rBV2	14724	21917	1.19%	0.287%
11	14.291	1969	1975	1982	rBV2	182734	277457	15.05%	3.635%
12	15.789	2223	2230	2238	rBV	600400	866777	47.03%	11.356%
13	17.041	2437	2443	2451	rBV2	295539	392123	21.28%	5.137%
14	17.945	2592	2597	2603	rBV2	31074	45347	2.46%	0.594%
15	19.232	2810	2816	2822	rBV5	16210	29216	1.59%	0.383%
16	19.679	2886	2892	2897	rBV	1537934	1842957	100.00%	24.146%
17	20.954	3105	3109	3112	rBV6	13558	23773	1.29%	0.311%
18	21.230	3150	3156	3165	rBV	416337	525416	28.51%	6.884%
19	23.468	3529	3537	3545	rVB2	267905	497533	27.00%	6.518%

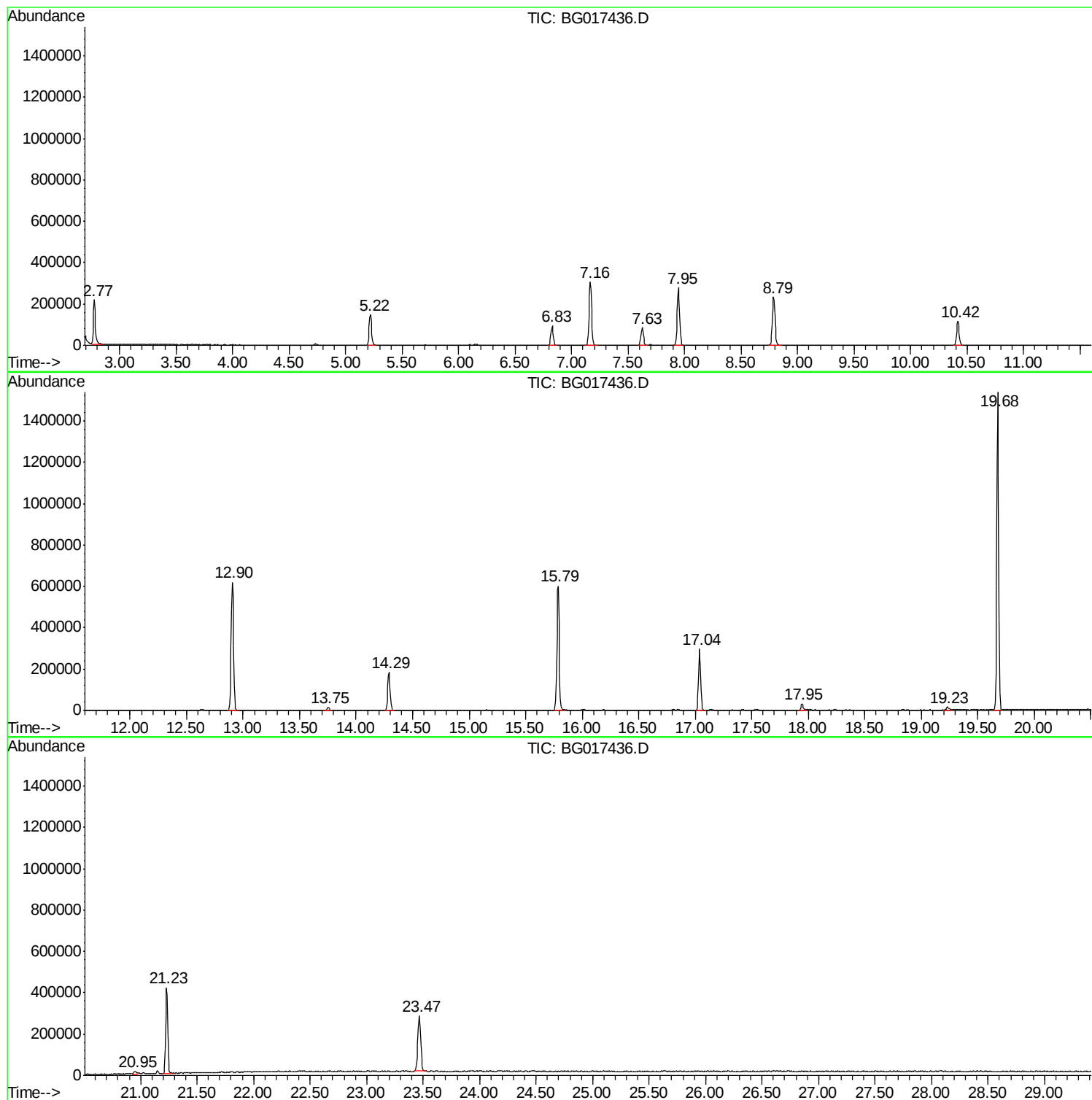
Sum of corrected areas: 7632702

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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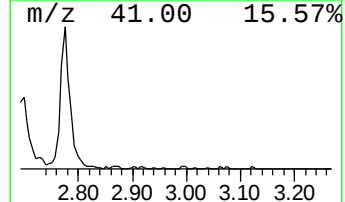
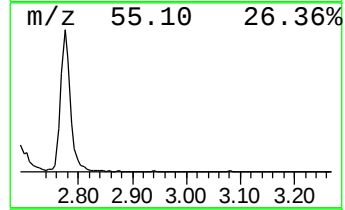
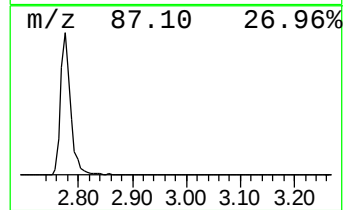
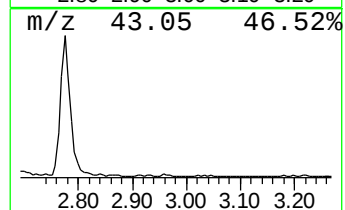
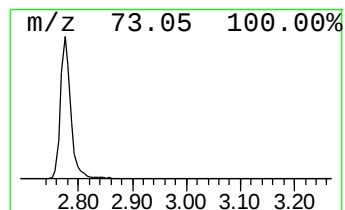
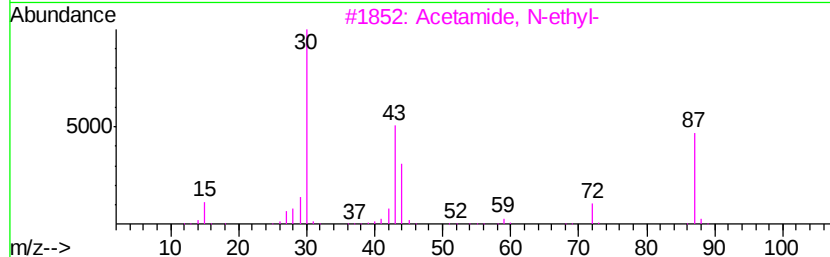
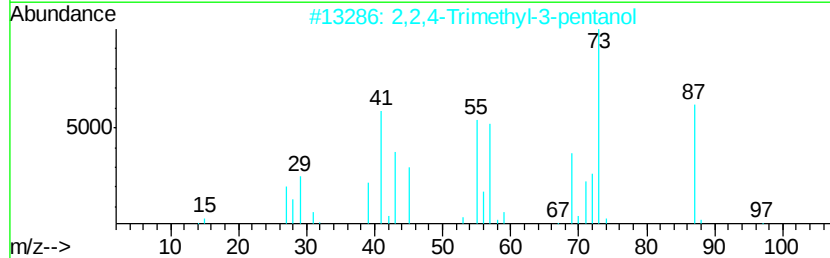
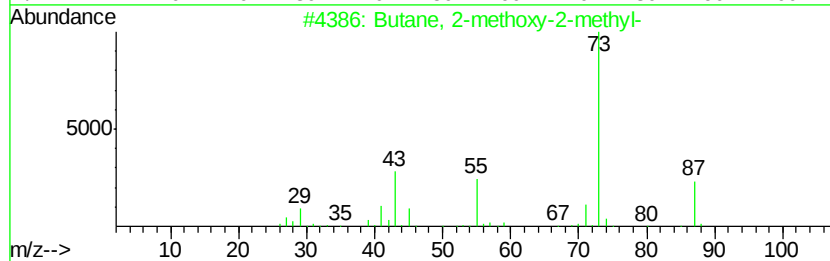
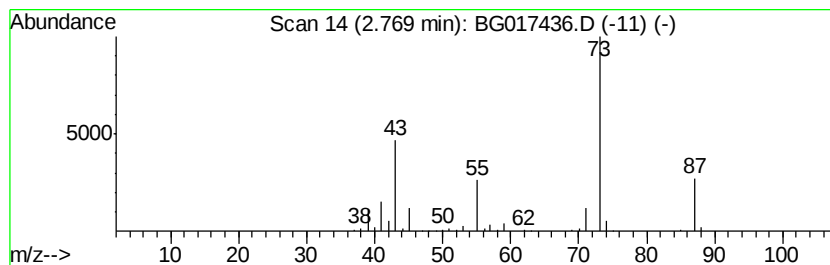
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.77	40.87 ng	275778	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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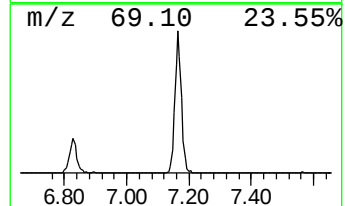
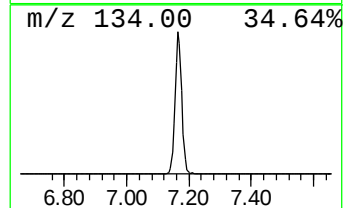
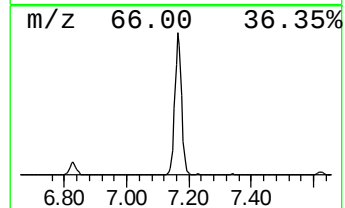
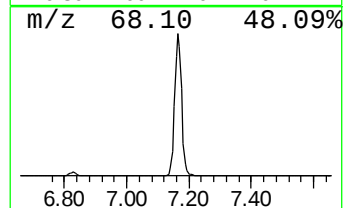
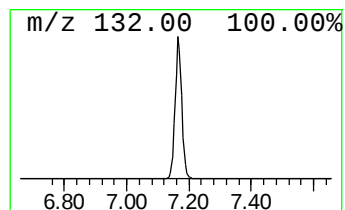
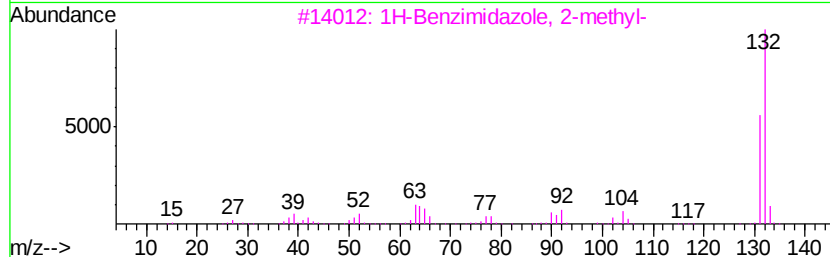
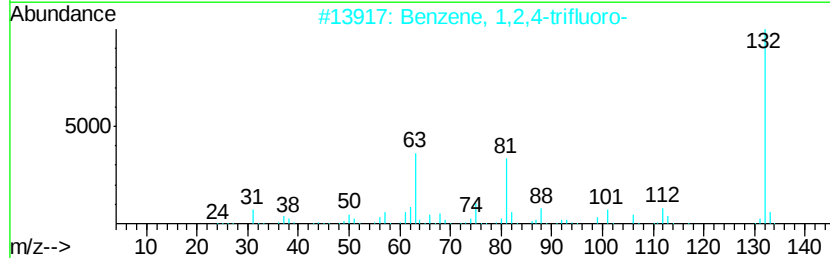
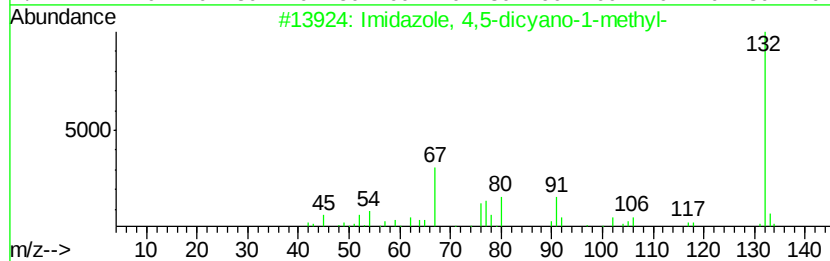
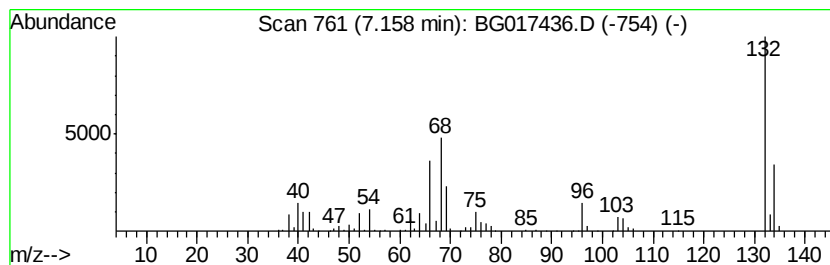
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Peak Number 2 unknown7.16 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	68.20 ng	460223	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
2		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	13
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	12



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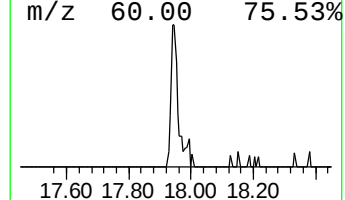
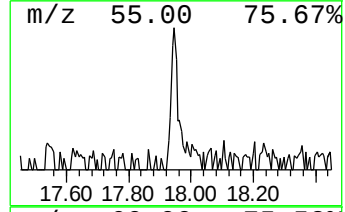
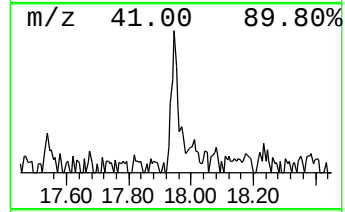
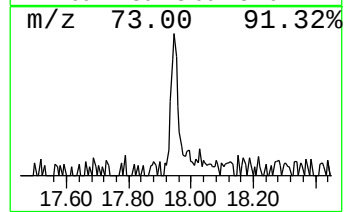
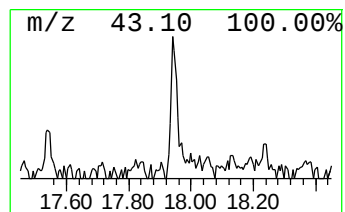
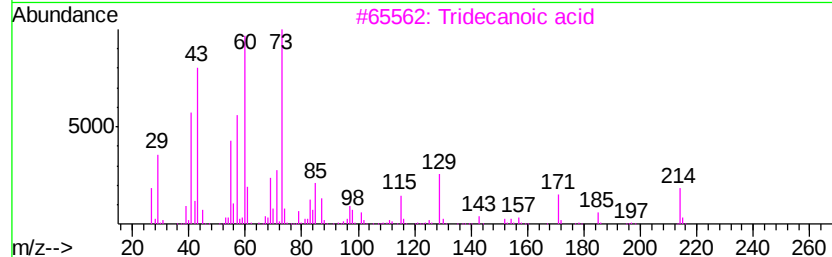
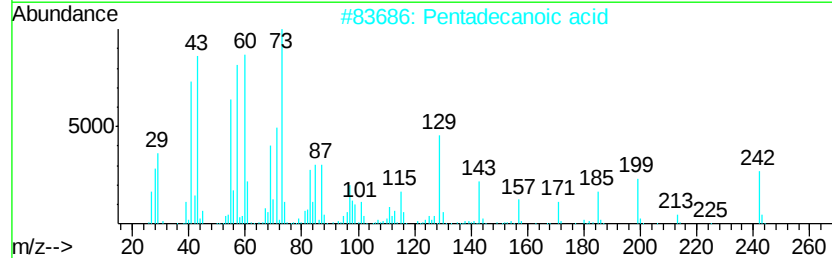
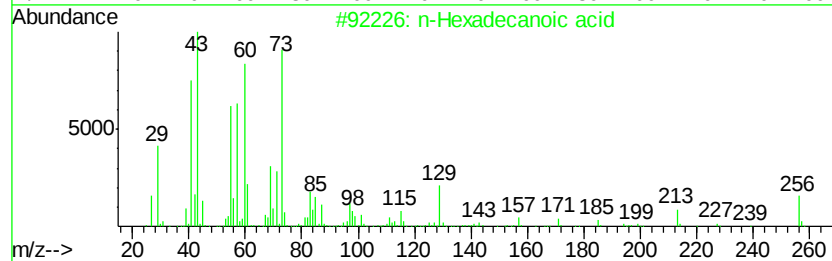
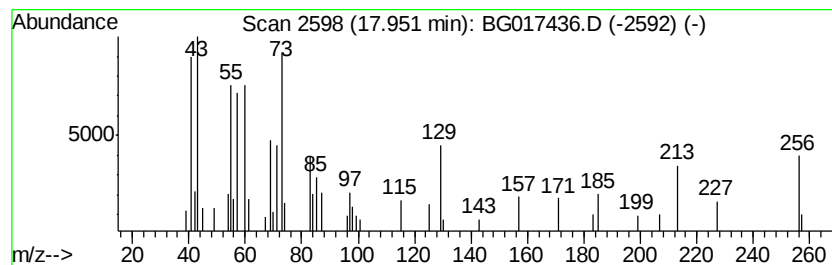
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.95	2.31 ng	45347	Phenanthrene-d10		17.04
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
3	Tridecanoic acid	214	C13H26O2	000638-53-9	43
4	Undecanoic acid	186	C11H22O2	000112-37-8	43
5	n-Decanoic acid	172	C10H20O2	000334-48-5	43



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.77	40.9	ng	275778	1	7.62	134970	20.0
unknown7.16	7.16	68.2	ng	460223	1	7.62	134970	20.0
n-Hexadecanoic acid	17.95	2.3	ng	45347	4	17.04	392123	20.0