

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062719\
 Data File : BG041495.D
 Acq On : 27 Jun 2019 19:35
 Operator : HP/JU
 Sample : K3552-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 M-2

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.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	4.559	247	250	255	rVB	23246	29612	1.09%	0.228%
2	5.564	415	421	435	rBV	530093	874568	32.07%	6.743%
3	7.186	691	697	715	rBV	584641	1033976	37.91%	7.972%
4	7.556	753	760	770	rBV	585614	998390	36.61%	7.698%
5	8.026	835	840	850	rVB	104910	191102	7.01%	1.473%
6	8.349	888	895	903	rBV	437320	763253	27.99%	5.885%
7	9.213	1035	1042	1056	rBV	351900	655057	24.02%	5.051%
8	10.852	1315	1321	1334	rVB	122121	231514	8.49%	1.785%
9	13.296	1730	1737	1750	rBV	1084679	1629686	59.75%	12.565%
10	14.119	1872	1877	1890	rBV	113722	183565	6.73%	1.415%
11	14.677	1965	1972	1981	rBV2	232158	369804	13.56%	2.851%
12	16.169	2219	2226	2242	rBV	909052	1403291	51.45%	10.819%
13	17.427	2434	2440	2448	rBV2	317747	492478	18.06%	3.797%
14	18.284	2582	2586	2595	rBV3	26842	52496	1.92%	0.405%
15	20.023	2876	2882	2893	rBV	2152088	2727301	100.00%	21.028%
16	21.698	3160	3167	3174	rBV2	336737	583064	21.38%	4.495%
17	22.444	3290	3294	3300	rVB2	23193	32627	1.20%	0.252%
18	23.143	3406	3413	3421	rVB3	24340	54515	2.00%	0.420%
19	23.948	3543	3550	3557	rBV5	22413	51113	1.87%	0.394%
20	24.906	3705	3713	3717	rBV4	16951	42451	1.56%	0.327%
21	24.982	3717	3726	3738	rVB	184332	538161	19.73%	4.149%
22	26.040	3901	3906	3915	rVB9	11783	32089	1.18%	0.247%

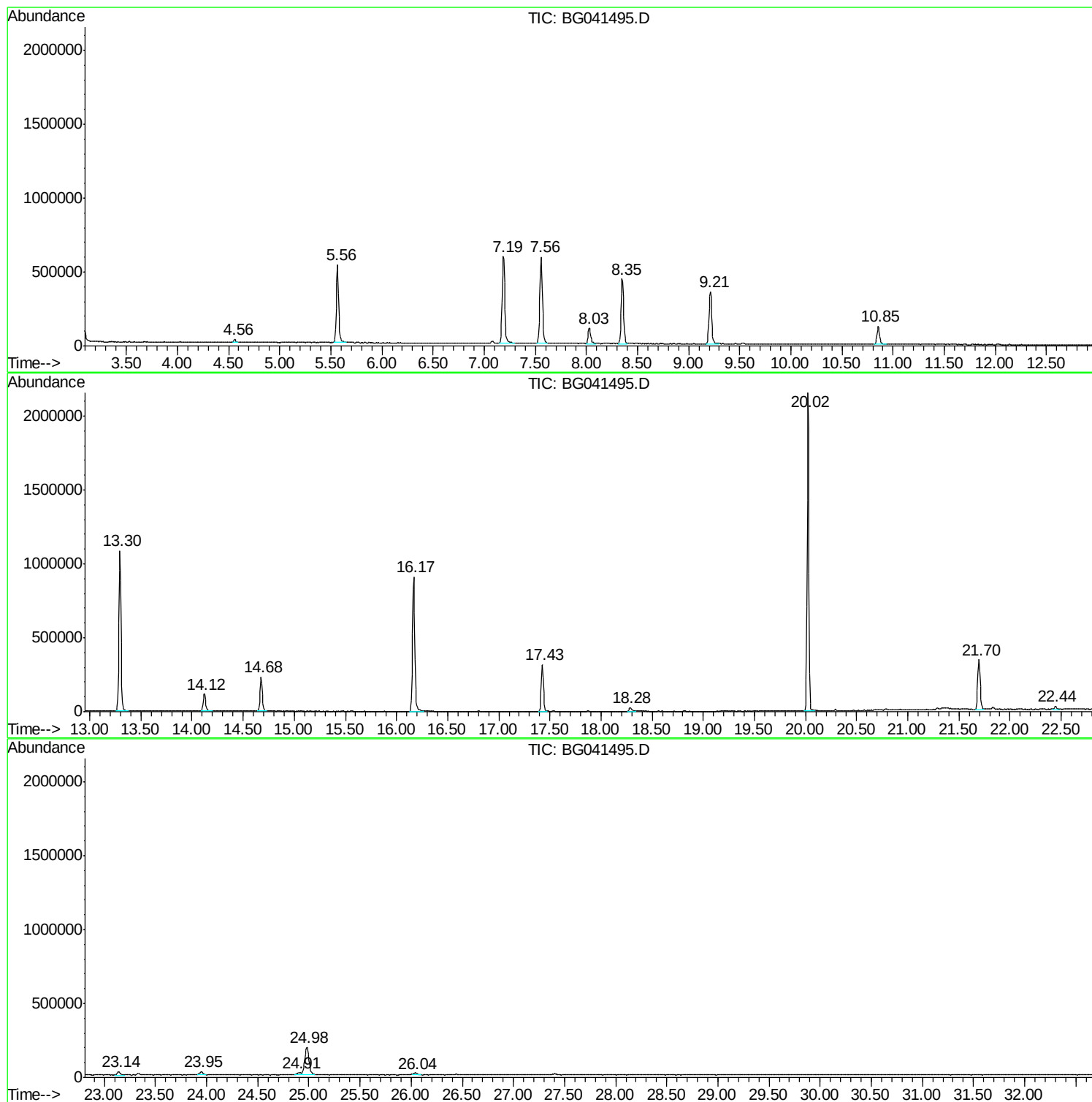
Sum of corrected areas: 12970113

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG062619.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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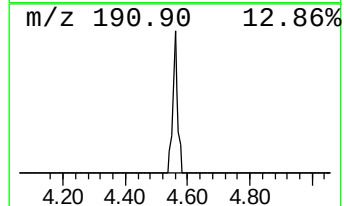
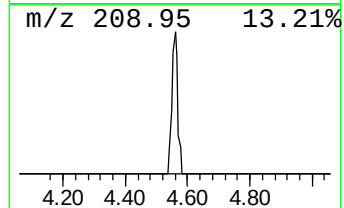
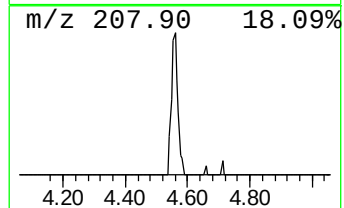
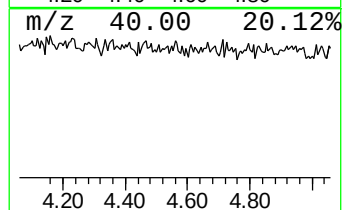
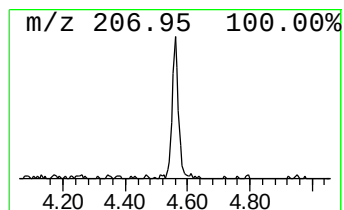
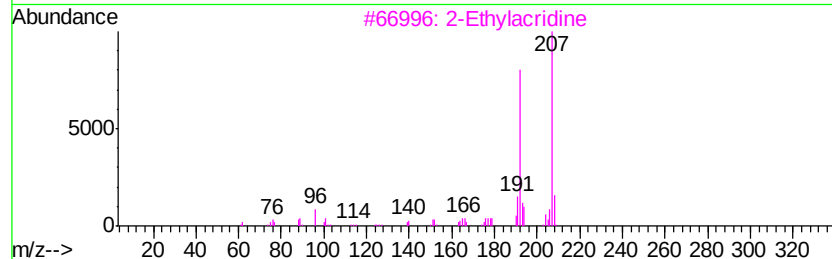
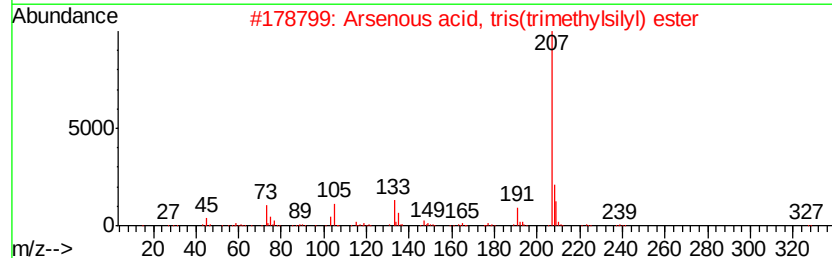
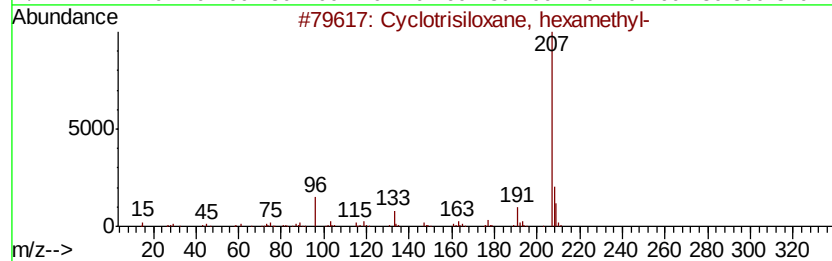
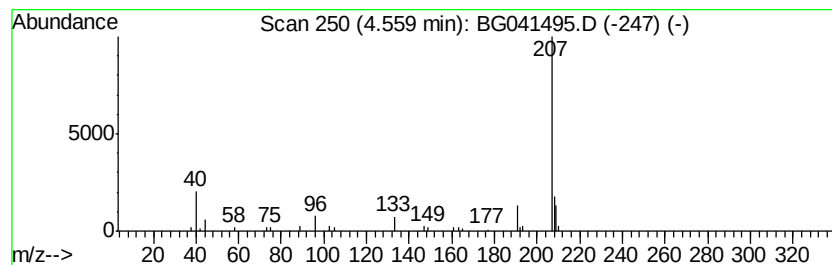
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG062619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Cyclotrisiloxane, hexamethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.56	3.10 ng	29612	1,4-Dichlorobenzene-d4	8.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	83
2			Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	83
3			2-Ethylacridine	207	C15H13N	055751-83-2	45
4			4-Cyclohexene-1,2-dicarboximide,...	207	C12H17N02	028916-00-9	42
5			Trimethyl[4-(1,1,3,3,-tetramethy...	278	C17H30O3Si	078721-87-6	38



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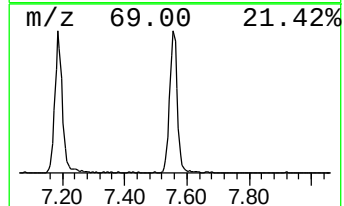
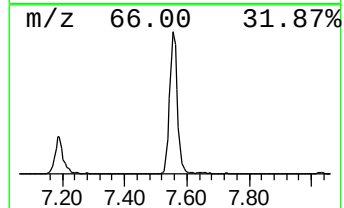
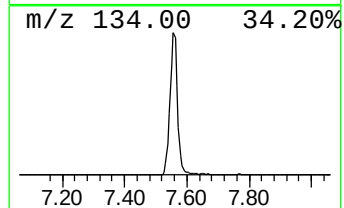
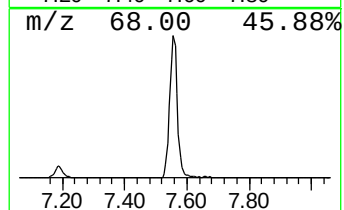
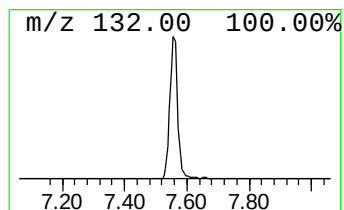
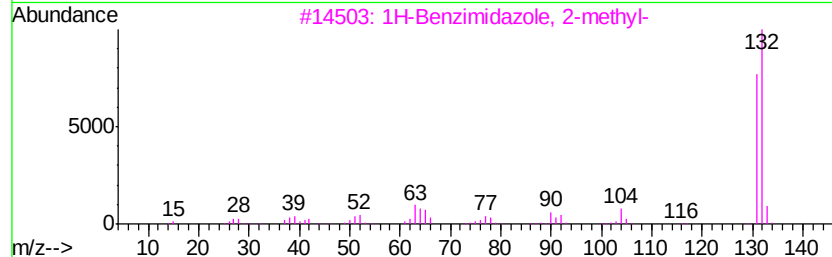
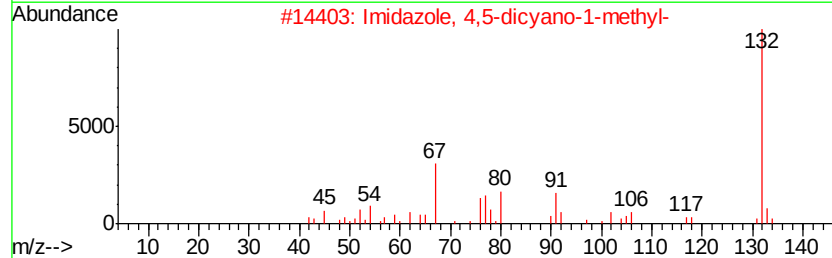
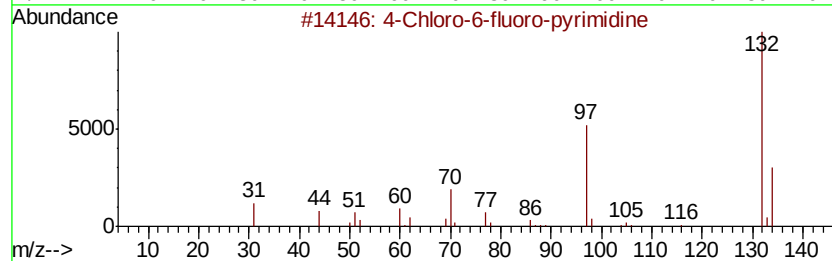
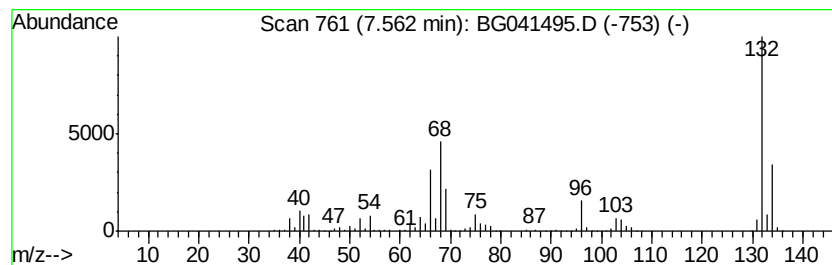
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Peak Number 2 unknown7.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	104.49 ng	998390	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	22
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	14



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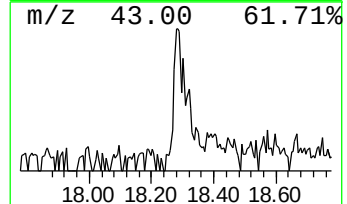
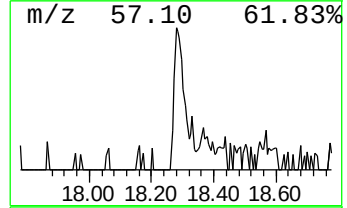
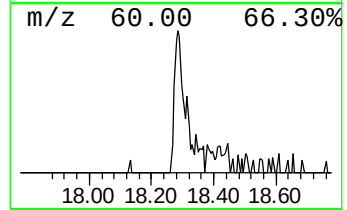
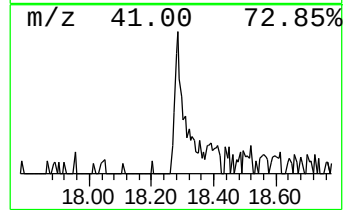
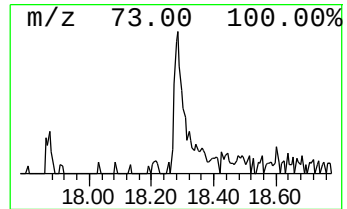
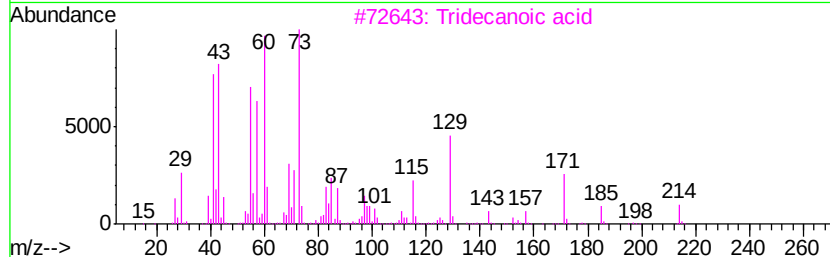
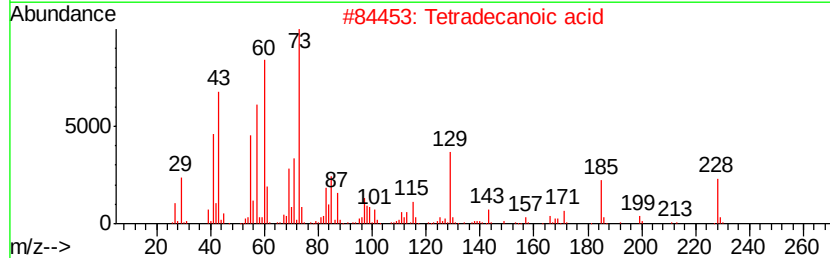
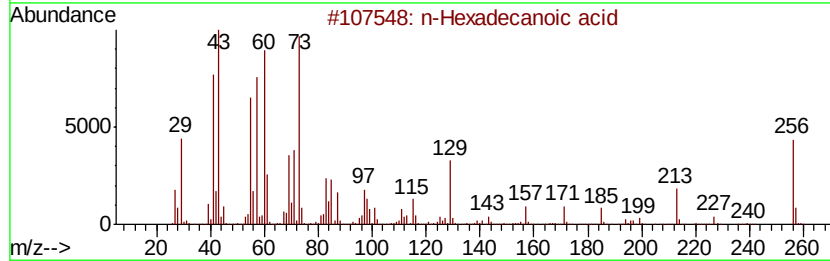
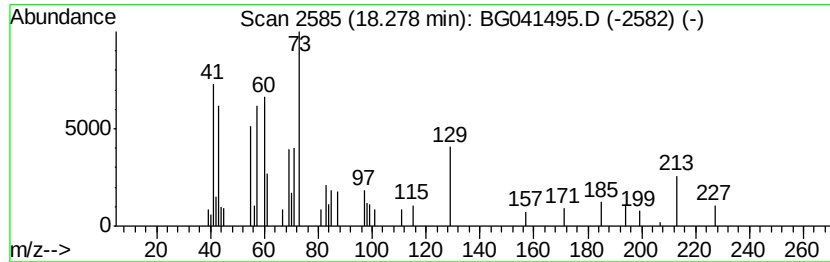
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.28	2.13 ng	52496	Phenanthrene-d10	17.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	53
3		Tridecanoic acid	214	C13H26O2	000638-53-9	50
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	47
5		Trehalose	342	C12H22O11	000099-20-7	38



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclotrisiloxane,...	4.56	3.1	ng	29612	1	8.03	191102	20.0
unknown7.56	7.56	104.5	ng	998390	1	8.03	191102	20.0
n-Hexadecanoic acid	18.28	2.1	ng	52496	4	17.42	492478	20.0