

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE121817\
 Data File : BE095021.D
 Acq On : 18 Dec 2017 21:50
 Operator : SJ/JU
 Sample : I6900-07DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F9C06DL

Quant Time: Dec 19 04:22:24 2017

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE121817.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

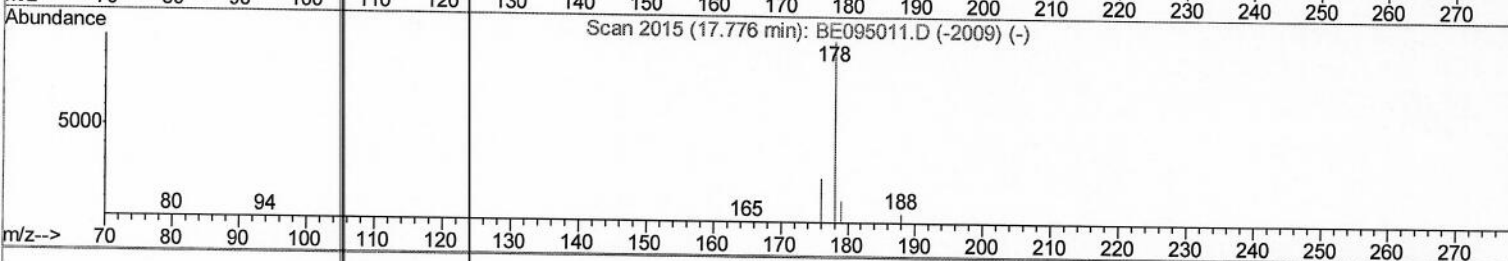
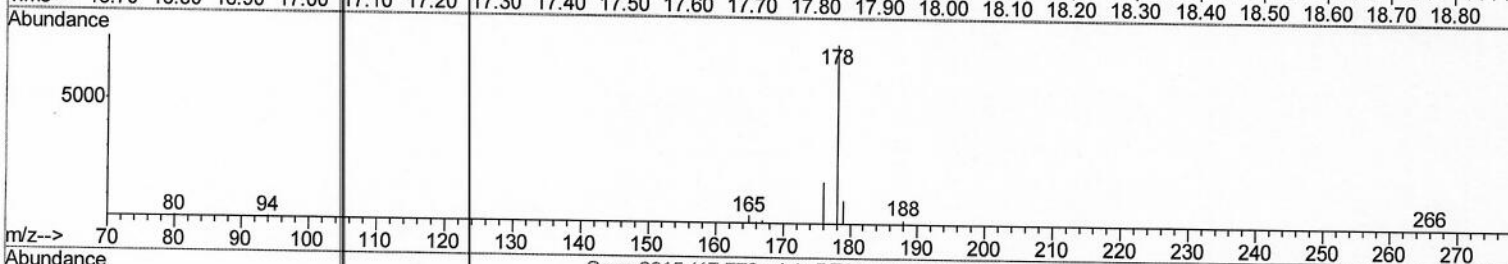
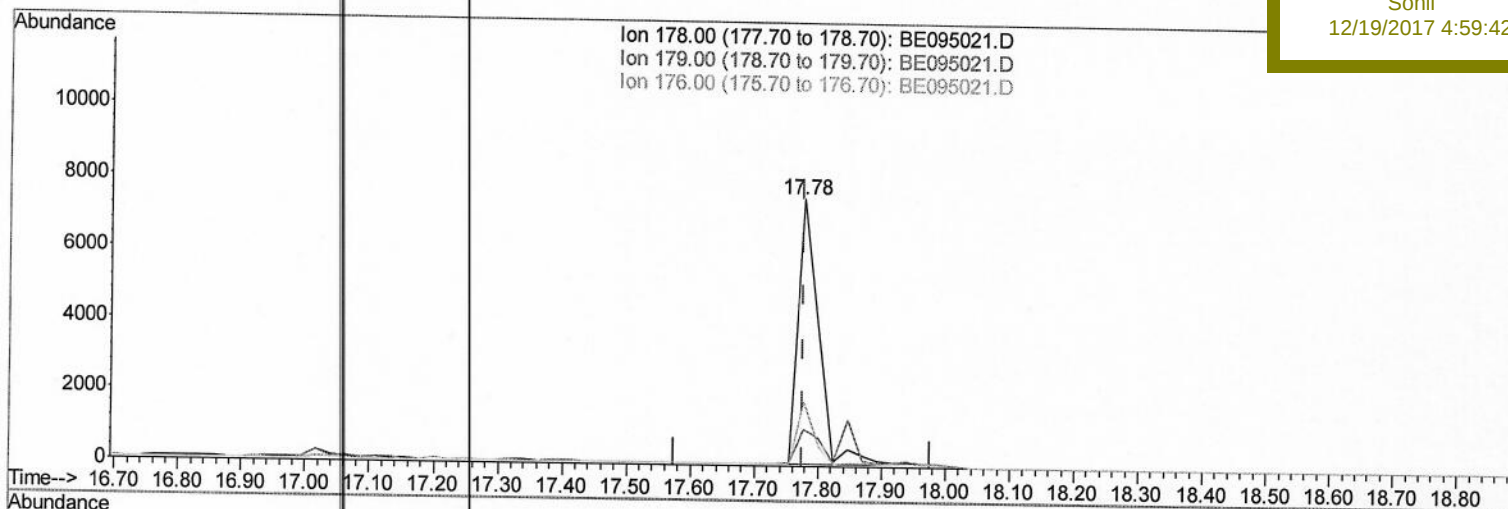
OLast Update : Tue Dec 19 04:08:16 2017

Response via : Initial Calibration

Manual Integrations
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Sohil

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TIC: BE095021.D

(12) Phenanthrene

17.777min (+0.001) 0.32ng/ul

response 16566

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	13.44#
176.00	17.00	23.50#
0.00	0.00	0.00

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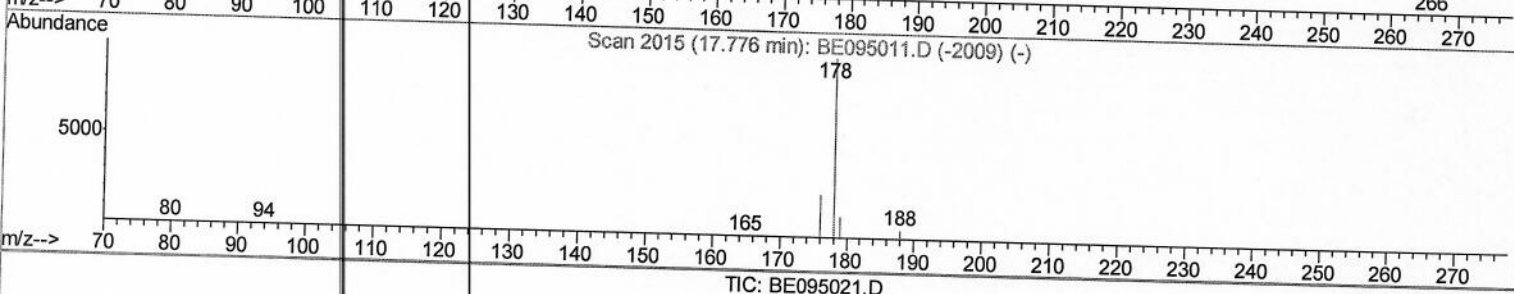
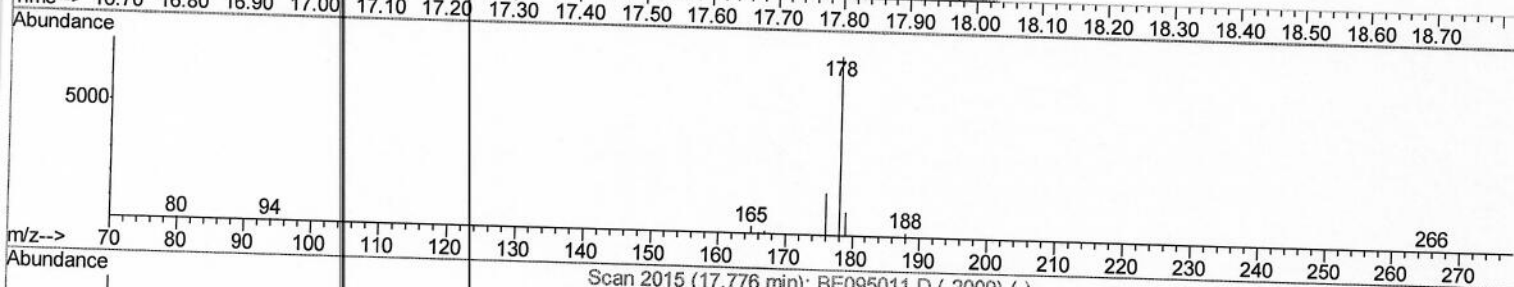
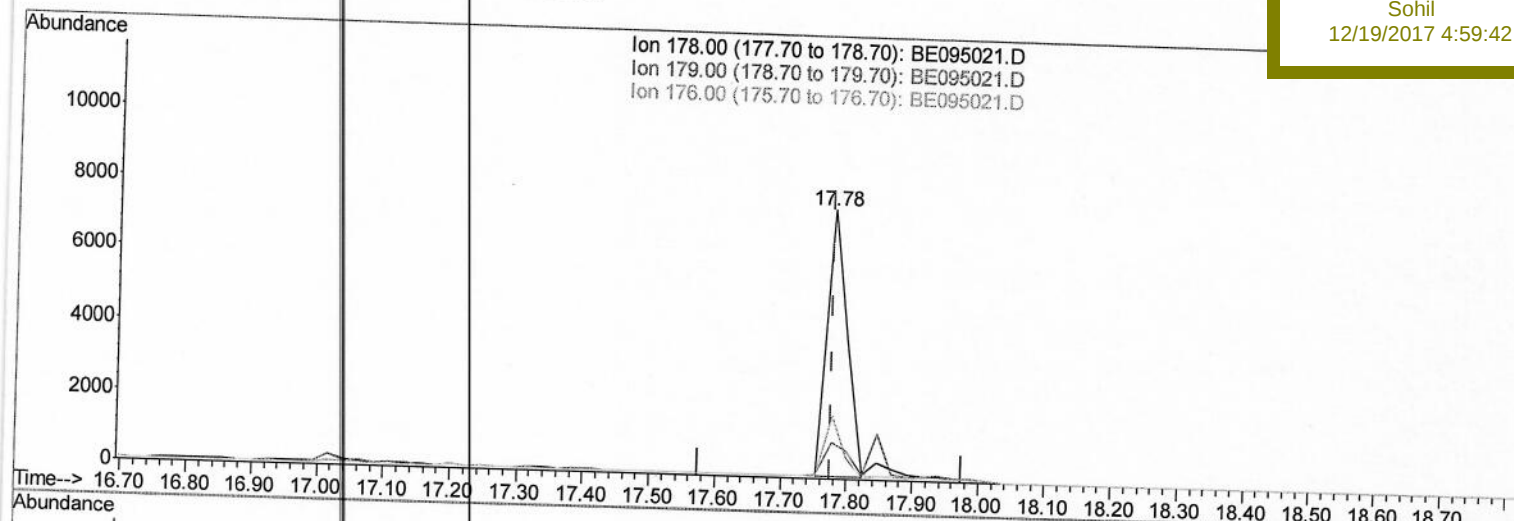
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TIC: BE095021.D

(12) Phenanthrene

17.777min (+0.001) 0.30ng/ul m

response 15611

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	13.44#
176.00	17.00	23.50#
0.00	0.00	0.00

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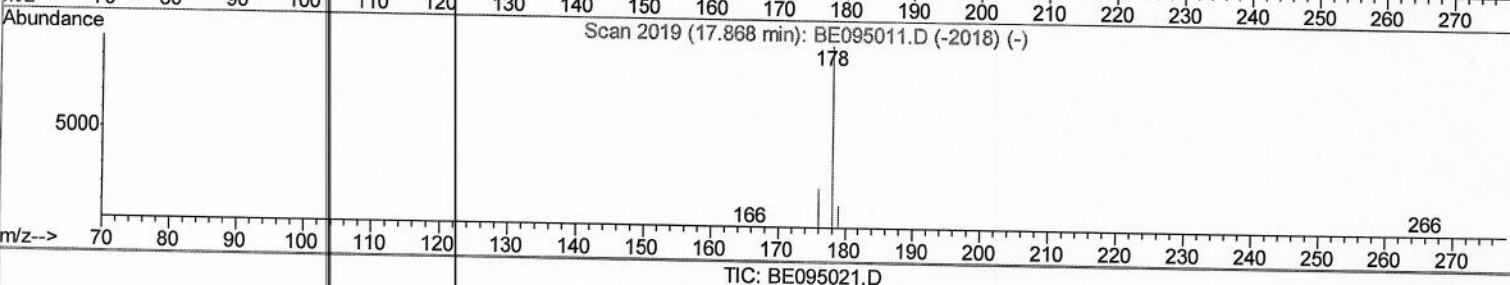
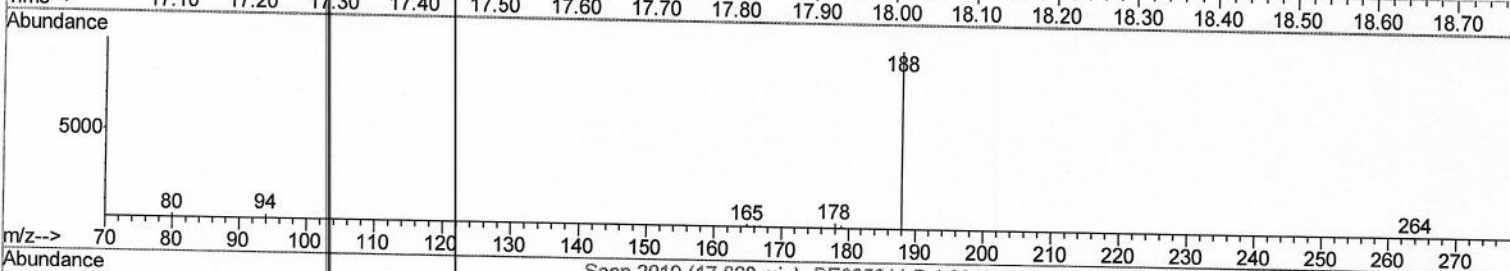
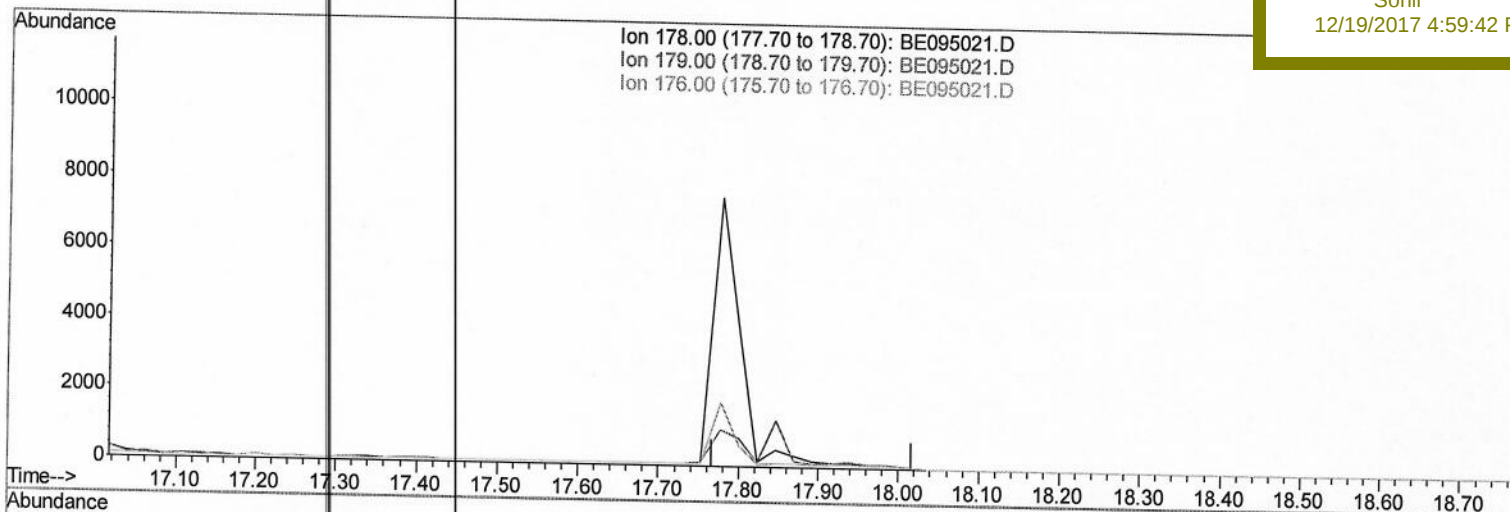
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Instrument :
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(13) Anthracene

17.868min (-17.868) 0.00ng/ul

response 0

Ion	Exp%	Act%
178.00	100	0.00
179.00	22.60	0.00#
176.00	18.40	0.00#
0.00	0.00	0.00

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 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 19 04:22:24 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE121817.M
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Instrument :

BNA_E

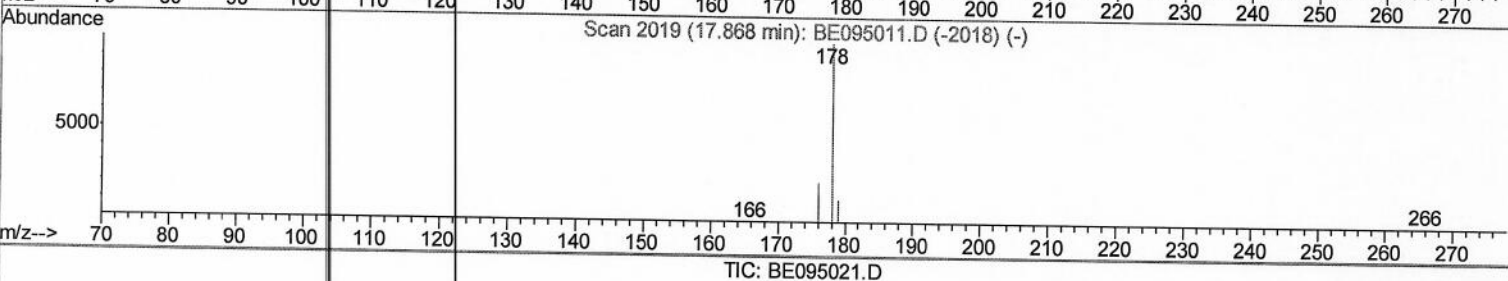
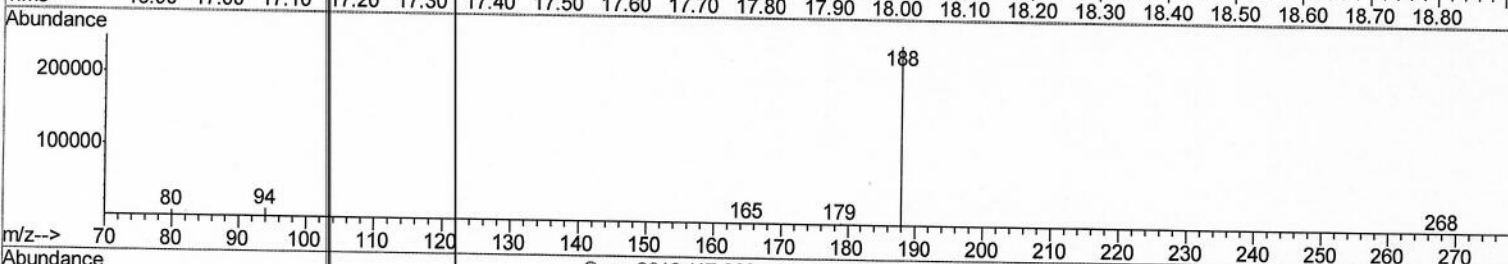
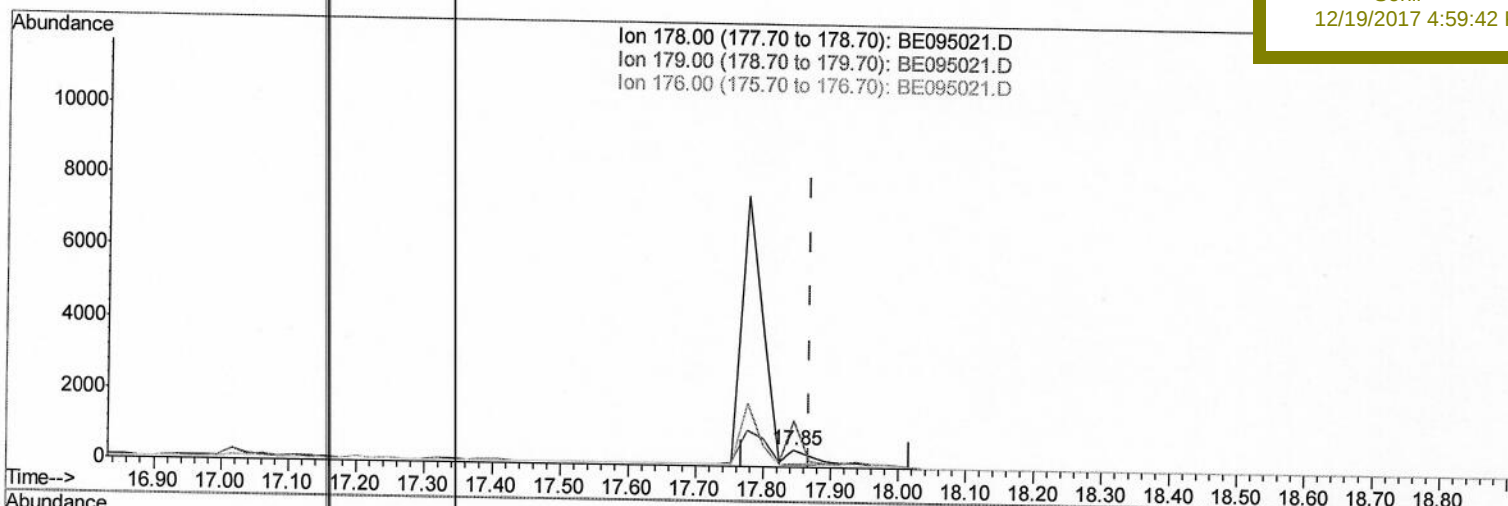
ClientSampleId :

F9C06DL

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TIC: BE095021.D

(13) Anthracene

17.846min (-0.022) 0.02ng/ul m

response 1095

Ion Exp% Act%

178.00 100 100

179.00 22.60 264.15#

176.00 18.40 19.96

0.00 0.00 0.00

JU 12/19/17

Quantitation Report (QT Reviewed)

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Quant Time: Dec 19 06:05:03 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE121817.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	4363	0.40	ng/ul	0.00
2) Naphthalene-d8	11.29	136	14944	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.05	164	8766	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.75	188	19926	0.40	ng/ul	0.00
16) Chrysene-d12	21.84	240	20630	0.40	ng/ul	0.00
20) Perylene-d12	24.50	264	20479	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.85	152	1748	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.73	212	4776	0.08	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.34	128	996	0.025	ng/ul#	75
7) Acenaphthylene	14.78	152	1295	0.032	ng/ul#	90
8) Acenaphthene	15.11	153	8766	0.285	ng/ul	96
9) Fluorene	16.07	166	7171	0.210	ng/ul	90
12) Phenanthrene	17.78	178	15611m	0.297	ng/ul	
13) Anthracene	17.85	178	1095m	0.022	ng/ul	
15) Fluoranthene	19.76	202	12527	0.183	ng/ul	84
17) Pyrene	20.11	202	2960	0.041	ng/ul#	90

(#) = qualifier out of range (m) = manual integration (+) = signals summed

SJ
 12/19/17

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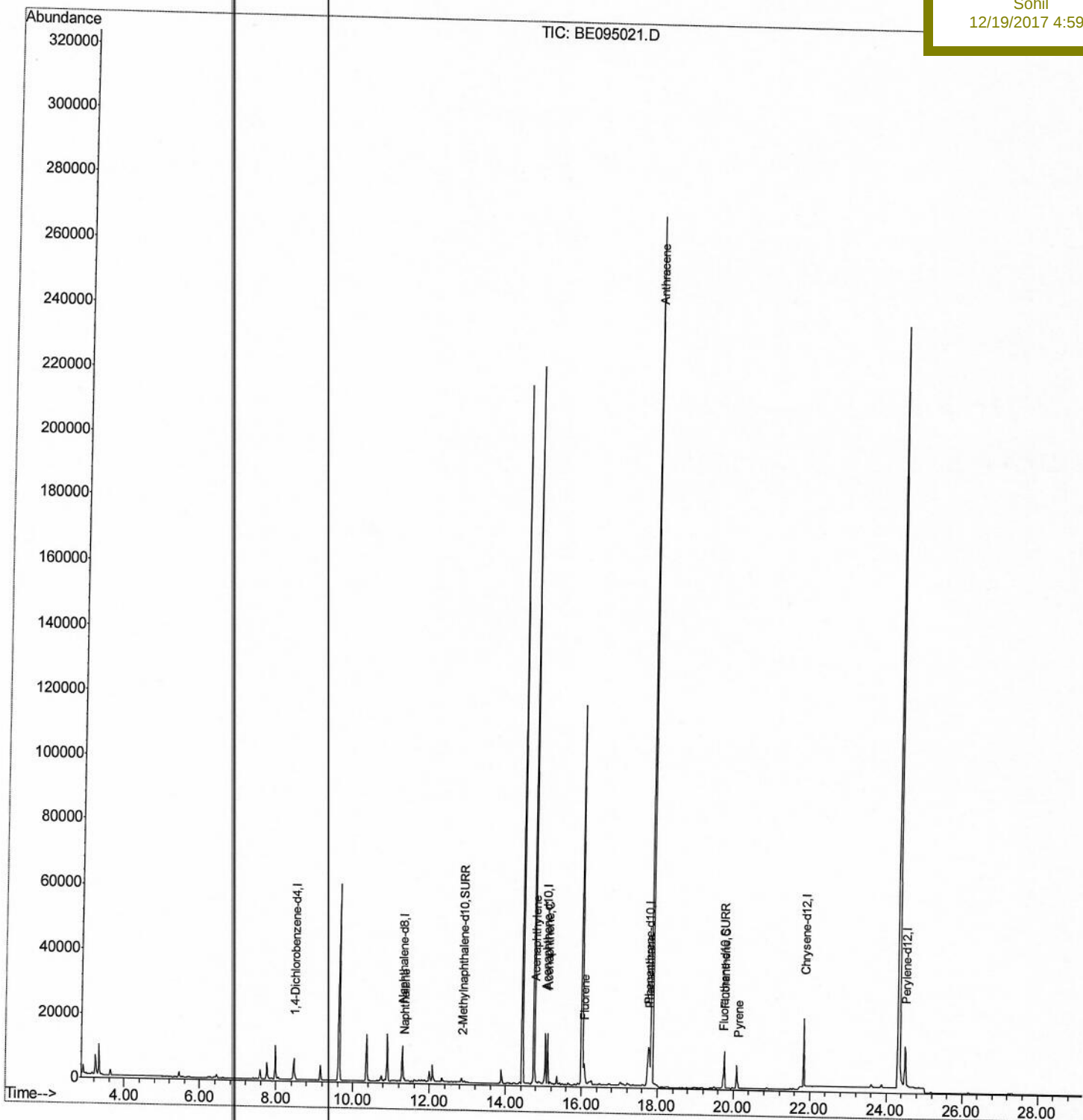
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SOM-EPA-SIM-BE121817.M Tue Dec 19 06:05:45 2017