

Quantitation Report (QT Reviewed)

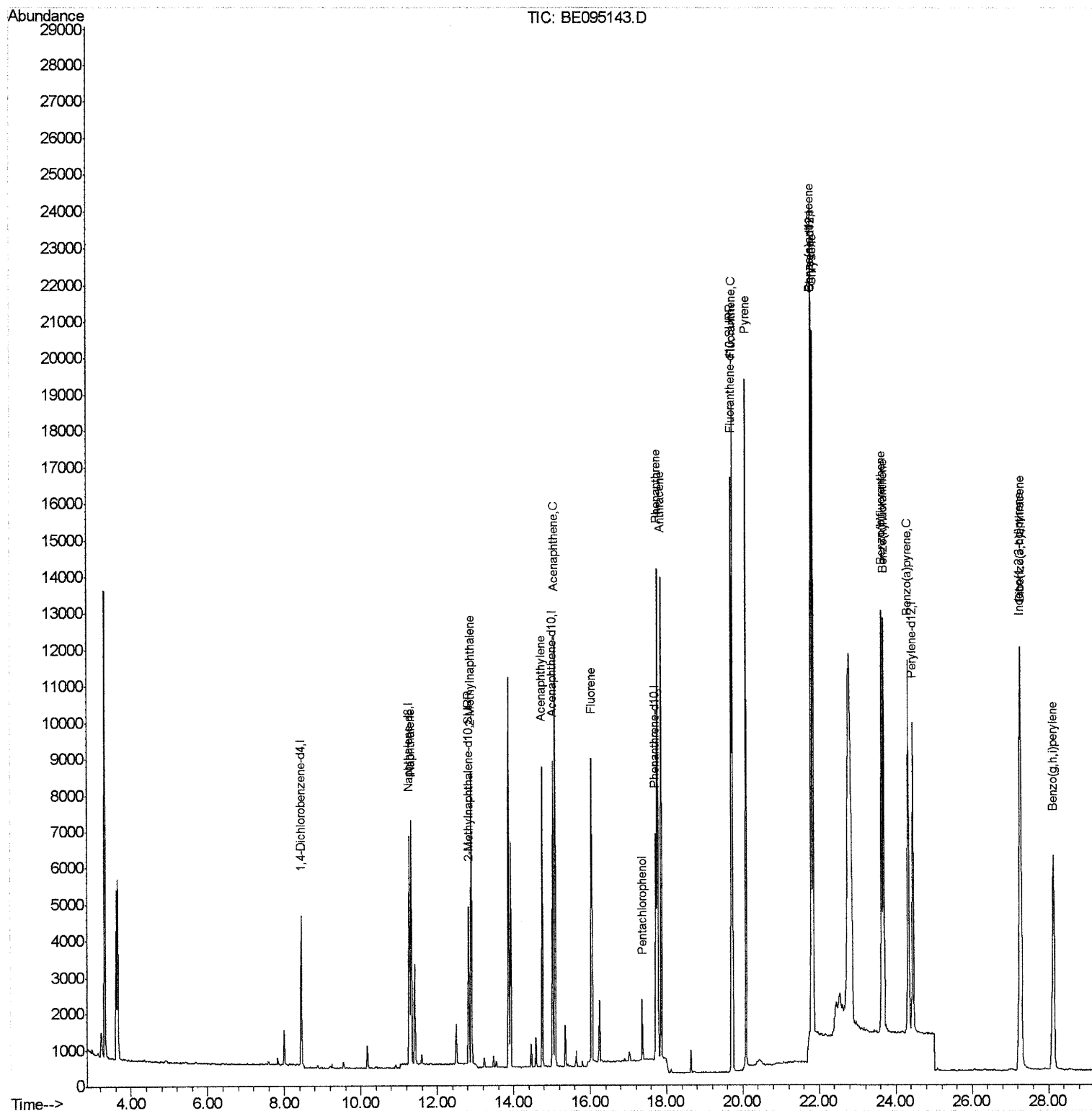
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095143.D
 Acq On : 27 Jan 2018 00:21
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampled :
 SSTD0.411

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:30:38 PM

Quant Time: Jan 27 03:05:39 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 00:35:54 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

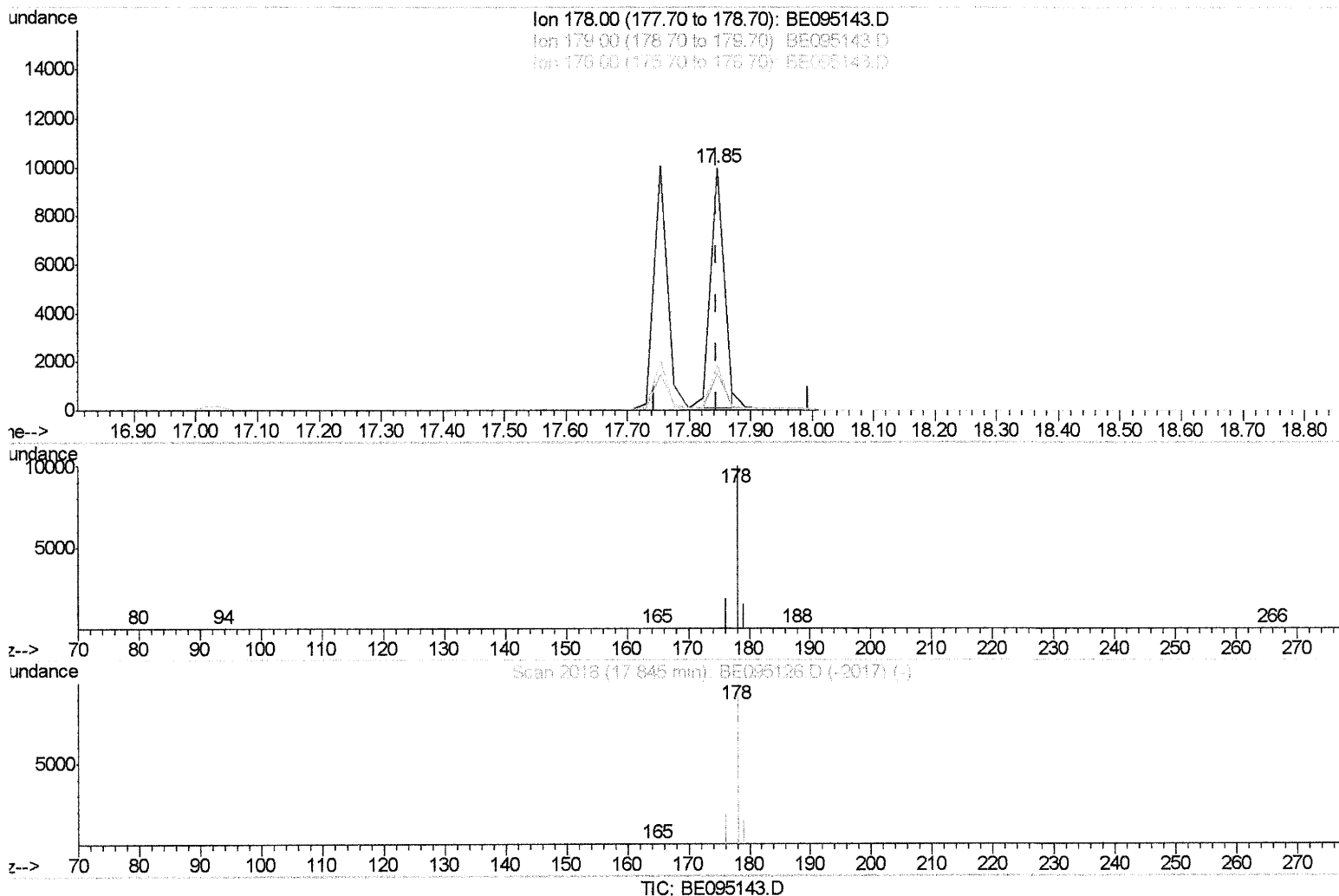
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095143.D
 Acq On : 27 Jan 2018 00:21
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
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Instrument :
 BNA_E
 LabSampled :
 SSTD0.411

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:30:38 PM

Quant Time: Jan 27 03:05:02 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 00:35:54 2018
 Response via : Initial Calibration



(13) Anthracene

17.845min (+0.001) 0.44ng/ul

response 15166

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	15.42#
176.00	18.40	19.00
0.00	0.00	0.00

Quantitation Report (Qedit)

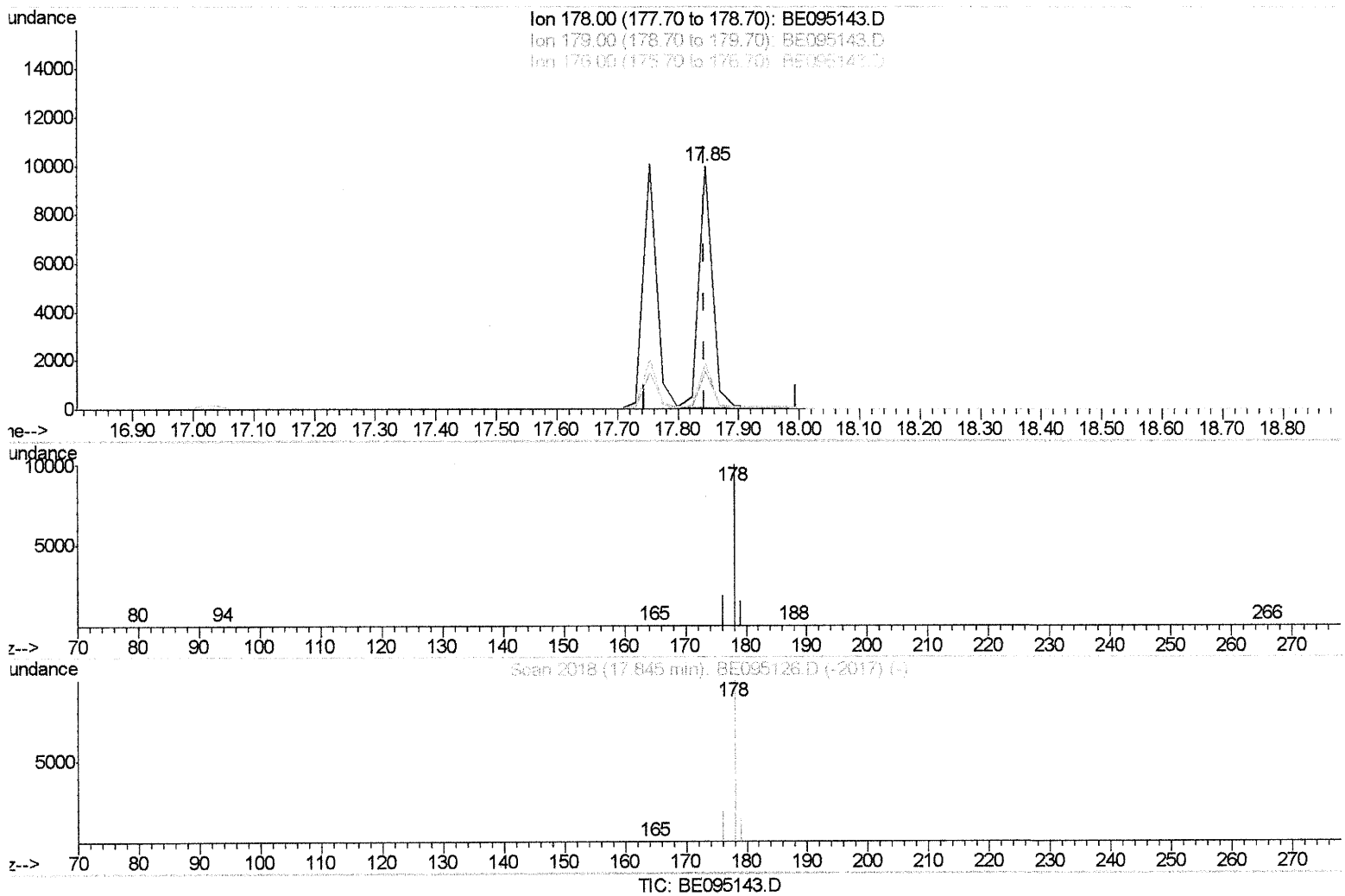
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095143.D
 Acq On : 27 Jan 2018 00:21
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampled :
 SSTD0.411

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:30:38 PM

Quant Time: Jan 27 03:05:02 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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(13) Anthracene

17.845min (+0.001) 0.45ng/ul m

response 15362

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	15.42#
176.00	18.40	19.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_E
Lab Sampled :
SSTD0.411

Manual Integrations
APPROVED

Sohil
1/29/2018 6:30:38 PM

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
Data File : BE095143.D
Acq On : 27 Jan 2018 00:21
Operator : SJ/JU
Sample : SSTDC00.4
Fisc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jan 27 03:05:39 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Sat Jan 27 00:35:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2839	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	8440	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4796	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	11206	0.40	ng/ul	-0.02
16) Chrysene-d12	21.80	240	14703	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	13205	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.82	152	5712	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	17792	0.41	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.32	128	9421	0.399	ng/ul#	89
5) 2-Methylnaphthalene	12.89	142	6421	0.407	ng/ul	100
7) Acenaphthylene	14.75	152	9559	0.414	ng/ul	96
8) Acenaphthene	15.08	153	7194	0.402	ng/ul	94
9) Fluorene	16.02	166	7739	0.419	ng/ul#	73
11) Pentachlorophenol	17.36	266	1018	0.469	ng/ul	96
12) Phenanthrene	17.75	178	15570	0.413	ng/ul#	87
13) Anthracene	17.85	178	15362m	0.445	ng/ul	87
15) Fluoranthene	19.73	202	20313	0.416	ng/ul	83
17) Pyrene	20.08	202	22385	0.454	ng/ul#	79
18) Benzo(a)anthracene	21.79	228	19520	0.425	ng/ul#	84
19) Chrysene	21.84	228	19209	0.402	ng/ul	95
21) Benzo(b)fluoranthene	23.62	252	17569	0.377	ng/ul	83
22) Benzo(k)fluoranthene	23.68	252	17801	0.418	ng/ul#	86
23) Benzo(a)pyrene	24.32	252	16663	0.401	ng/ul#	80
24) Indeno(1,2,3-cd)pyrene	27.24	276	18139	0.398	ng/ul#	80
25) Dibenzo(a,h)anthracene	27.27	278	14765	0.396	ng/ul#	87
26) Benzo(a,h,i)perylene	28.12	276	15284	0.396	ng/ul	94

Handwritten: 2/13/18

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