

Quantitation Report (QT Reviewed)

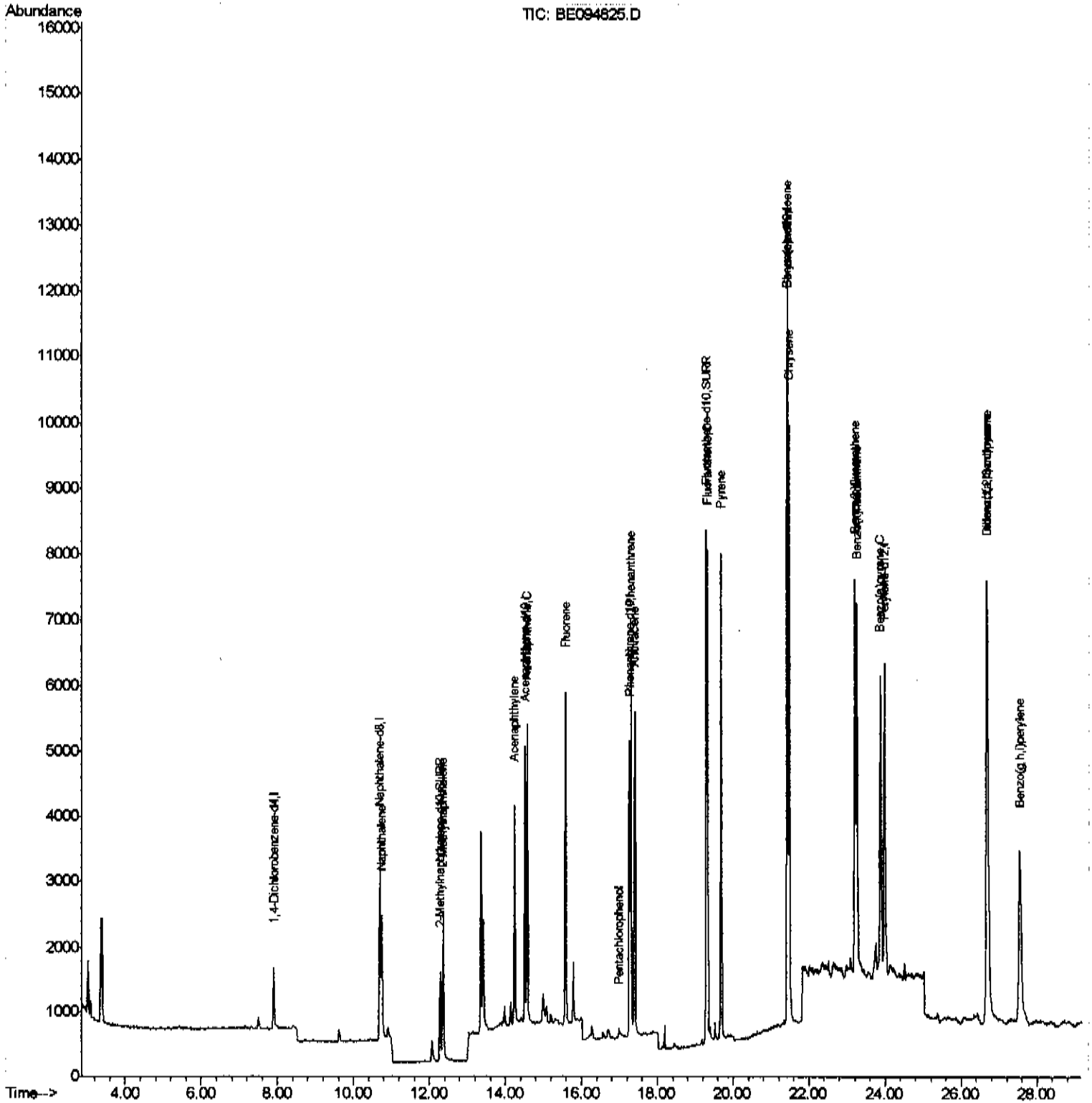
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112217\
 Data File : BE094825.D
 Acq On : 22 Nov 2017 11:06
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.493

Manual Integrations
 APPROVED

Sohil
 11/27/2017 3:24:51 PM

Quant Time: Nov 23 00:50:43 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE111417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 OLast Update : Thu Nov 16 00:58:39 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

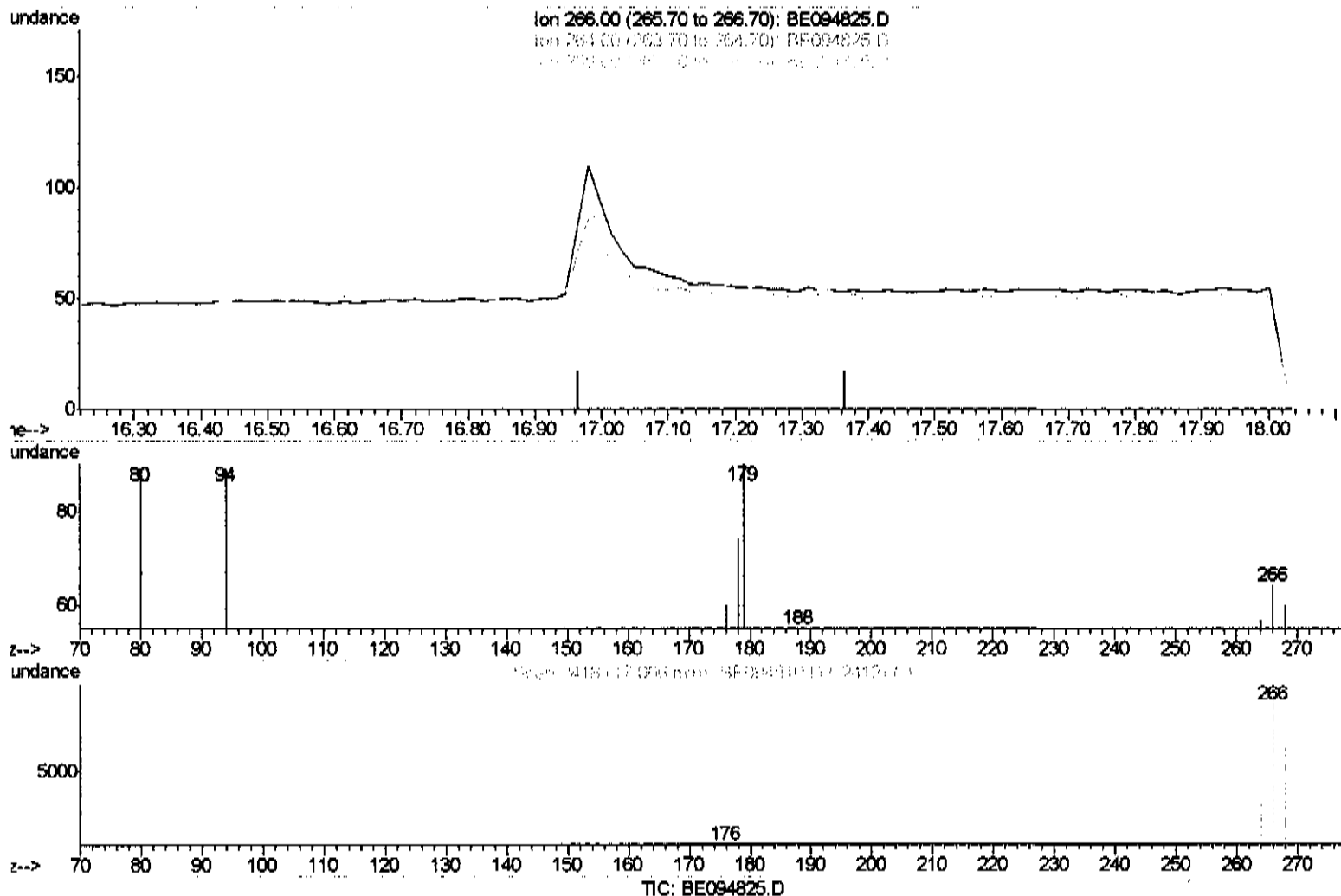
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 11/27/2017 3:24:51 PM

Quant Time: Nov 23 00:47:27 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE111417.M
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(11) Pentachlorophenol

17.066min (-17.066) 0.00ng/ul

response 0

Ion	Exp%	Act%
266.00	100	0.00
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

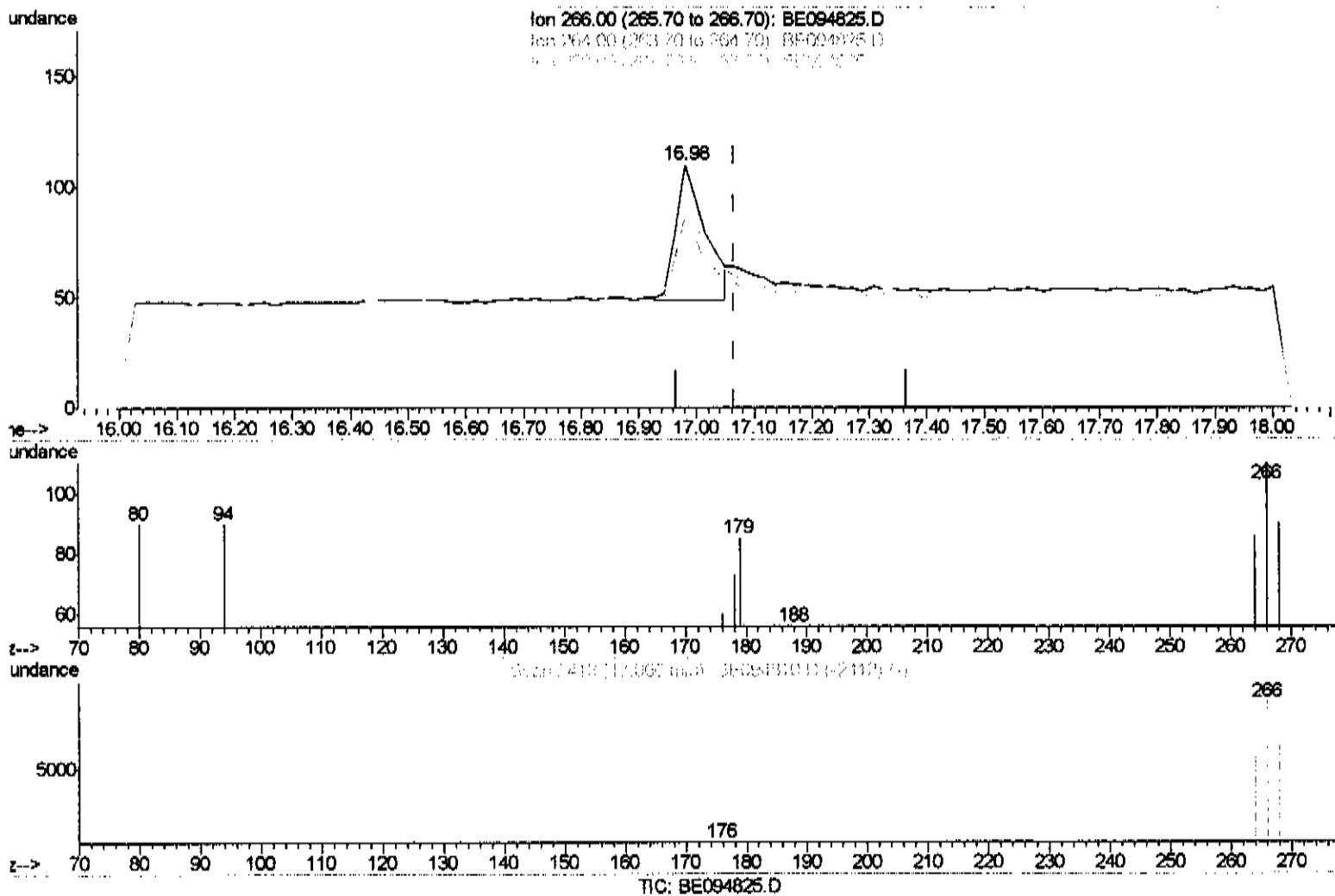
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(11) Pentachlorophenol

16.979min (-0.066) 0.56ng/ul m

10 11/27/17

response 215

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

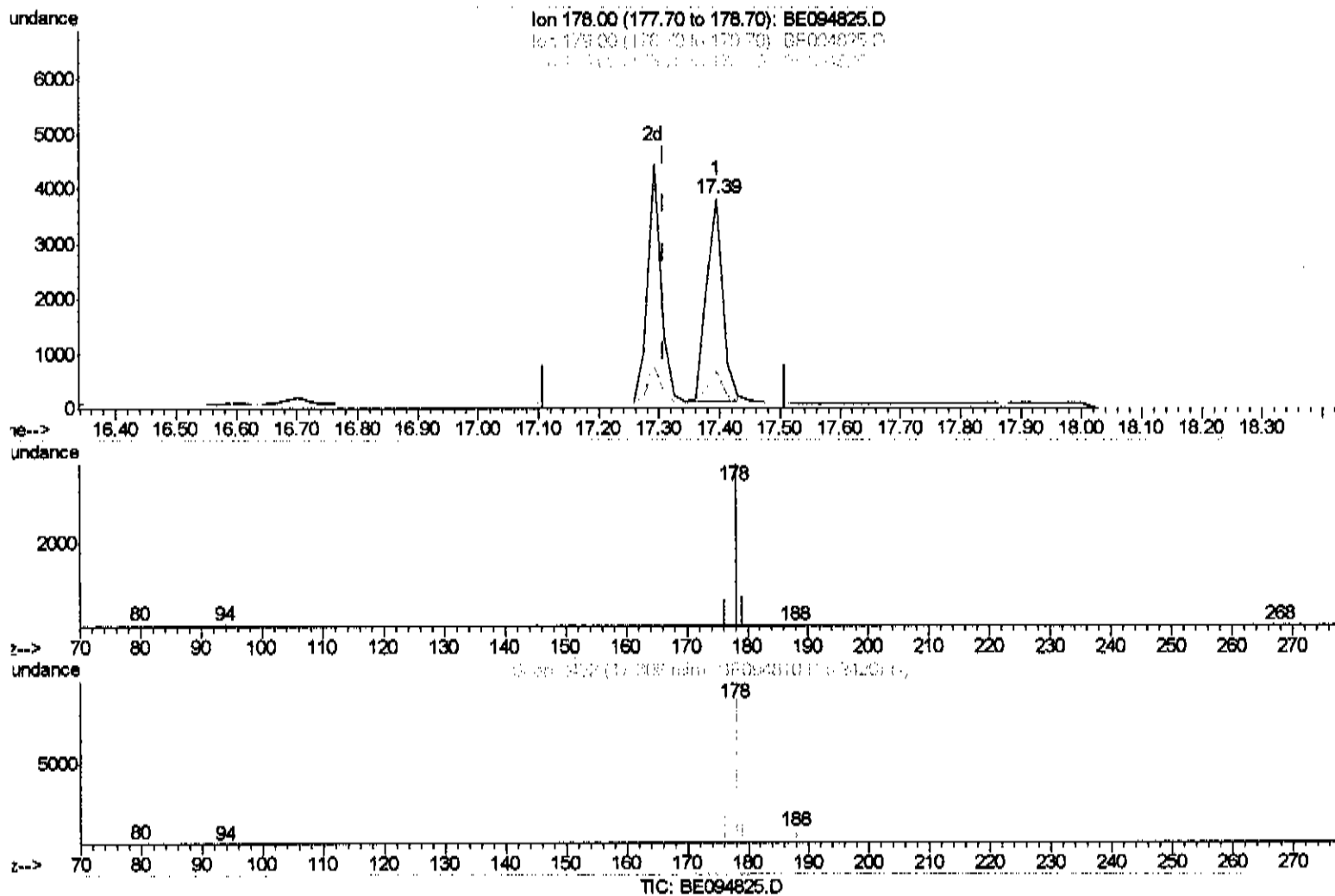
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE112217\
 Data File : BE094825.D
 Acq On : 22 Nov 2017 11:06
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.493

Manual Integrations
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(12) Phenanthrene

17.395min (+0.087) 0.35ng/ul

response 6884

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	18.64
176.00	17.00	17.25
0.00	0.00	0.00

Quantitation Report (Qedit)

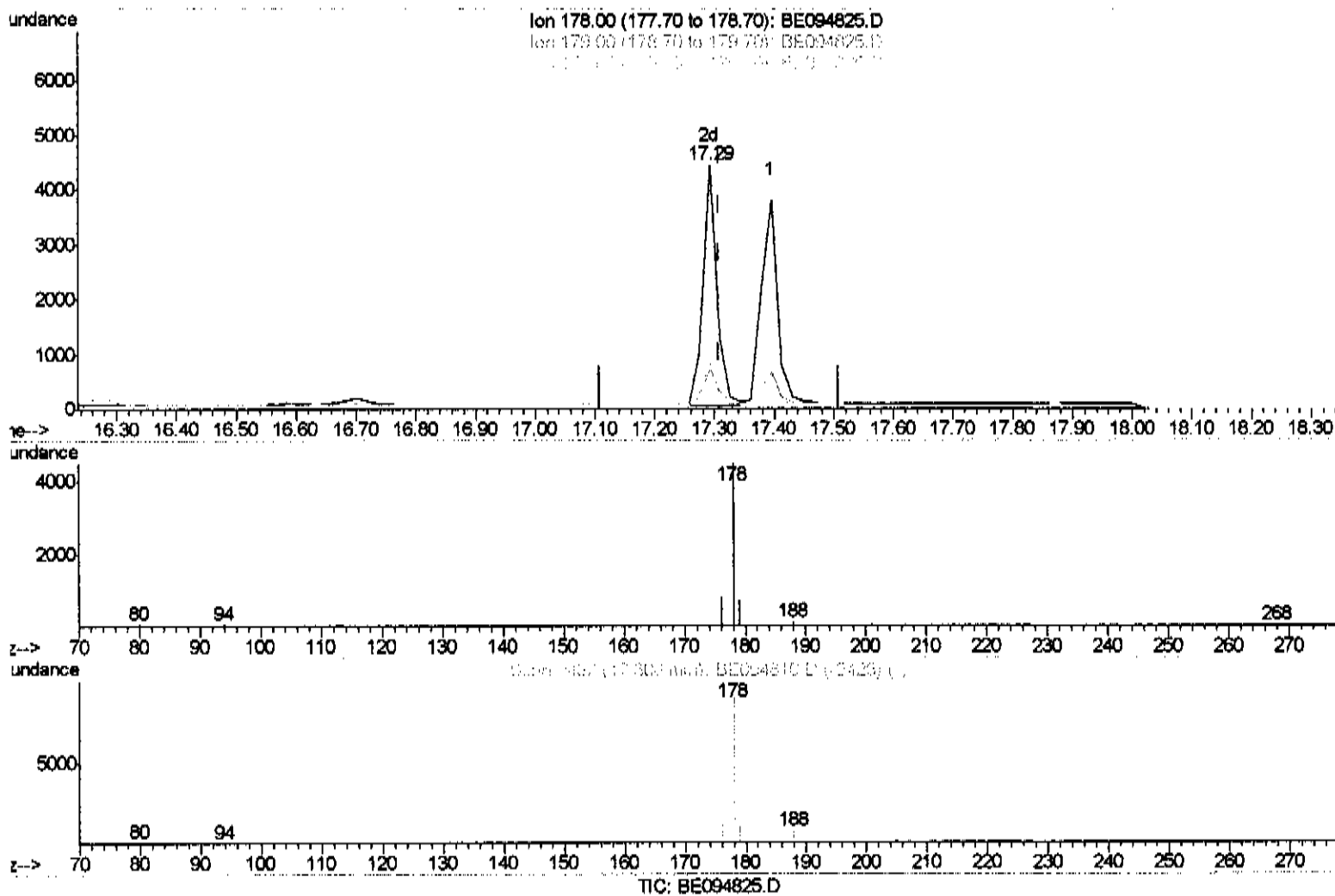
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112217\
 Data File : BE094825.D
 Acq On : 22 Nov 2017 11:06
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.493

Manual Integrations
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Sohil
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Quant Time: Nov 23 00:50:43 2017
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(12) Phenanthrene

17.291min (-0.017) 0.36ng/ul m

SJ 11/27/17

response 7125

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.80#
176.00	17.00	18.96
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_E
LabSampleID :
SSTD0.493

Manual Integrations
APPROVED

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11/27/2017 3:24:51 PM

Data Path : Z:\HPCHEM1\BNA E\DATA\BE112217\
Data File : BE094825.D
Acq On : 22 Nov 2017 11:06
Operator : SJ/JU
Sample : SSTDC00.4
Disc :
ALS Vial : 2 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	702	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.68	136	4149	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.51	164	2679	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.26	188	7305	0.40	ng/ul	-0.02
16) Chrysene-d12	21.43	240	8880	0.40	ng/ul	-0.01
20) Perylene-d12	23.96	264	8584	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	2591	0.39	ng/ul	-0.04
14) Fluoranthene-d10	19.28	212	9319	0.37	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.73	128	3616	0.37	ng/ul#	96
5) 2-Methylnaphthalene	12.35	142	2628	0.38	ng/ul	98
7) Acenaphthylene	14.24	152	4456	0.36	ng/ul	99
8) Acenaphthene	14.57	153	3150	0.36	ng/ul	93
9) Fluorene	15.57	166	3943	0.38	ng/ul	96
11) Pentachlorophenol	16.98	266	215m	0.56	ng/ul	
12) Phenanthrene	17.29	178	7125m	0.36	ng/ul	
13) Anthracene	17.39	178	7246	0.36	ng/ul	94
15) Fluoranthene	19.31	202	9589	0.37	ng/ul	84
17) Pyrene	19.67	202	10116	0.36	ng/ul#	83
18) Benzo(a)anthracene	21.41	228	9861	0.37	ng/ul#	86
19) Chrysene	21.47	228	9753	0.36	ng/ul	100
21) Benzo(b)fluoranthene	23.19	252	9297	0.36	ng/ul	89
22) Benzo(k)fluoranthene	23.24	252	9705	0.36	ng/ul#	90
23) Benzo(a)pyrene	23.86	252	9194	0.36	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	26.67	276	10207	0.37	ng/ul#	83
25) Dibenzo(a,h)anthracene	26.66	278	8616	0.37	ng/ul#	90
26) Benzo(a,h,i)perylene	27.53	276	8539	0.37	ng/ul	97

> 10/1/27/17

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