

Quantitation Report (QT Reviewed)

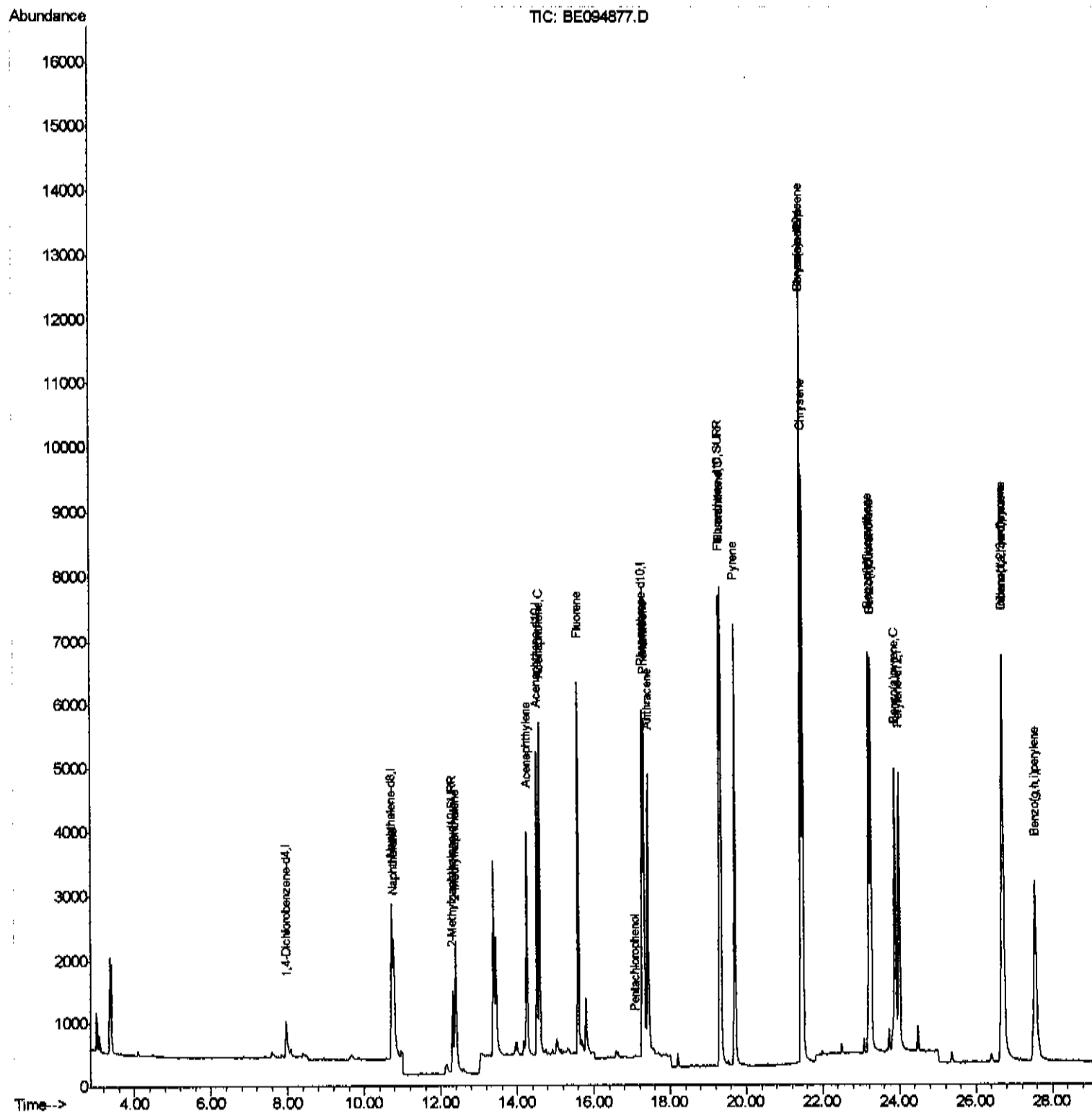
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112817\
 Data File : BE094877.D
 Acq On : 28 Nov 2017 10:49
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.497

Manual Integrations
 APPROVED

Sohil
 11/29/2017 5:14:52 PM

Quant Time: Nov 29 01:07:30 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE111417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 23 23:11:00 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

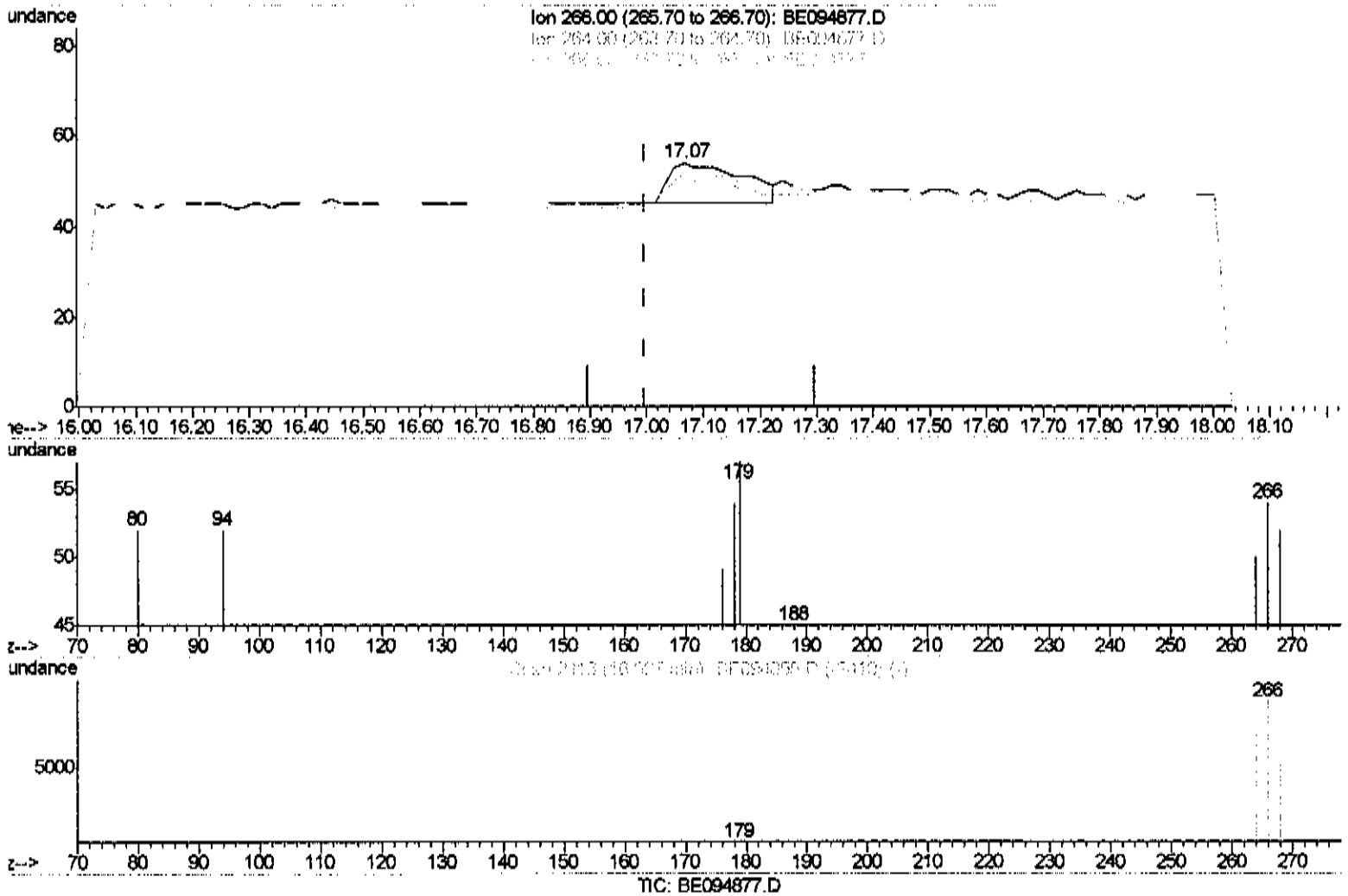
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Sohil
 11/29/2017 5:14:52 PM

Quant Time: Nov 29 01:03:59 2017
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(11) Pentachlorophenol

17.066min (+0.069) 0.18ng/ul

response 82

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	65.85
268.00	62.30	74.39
0.00	0.00	0.00

Quantitation Report (Qedit)

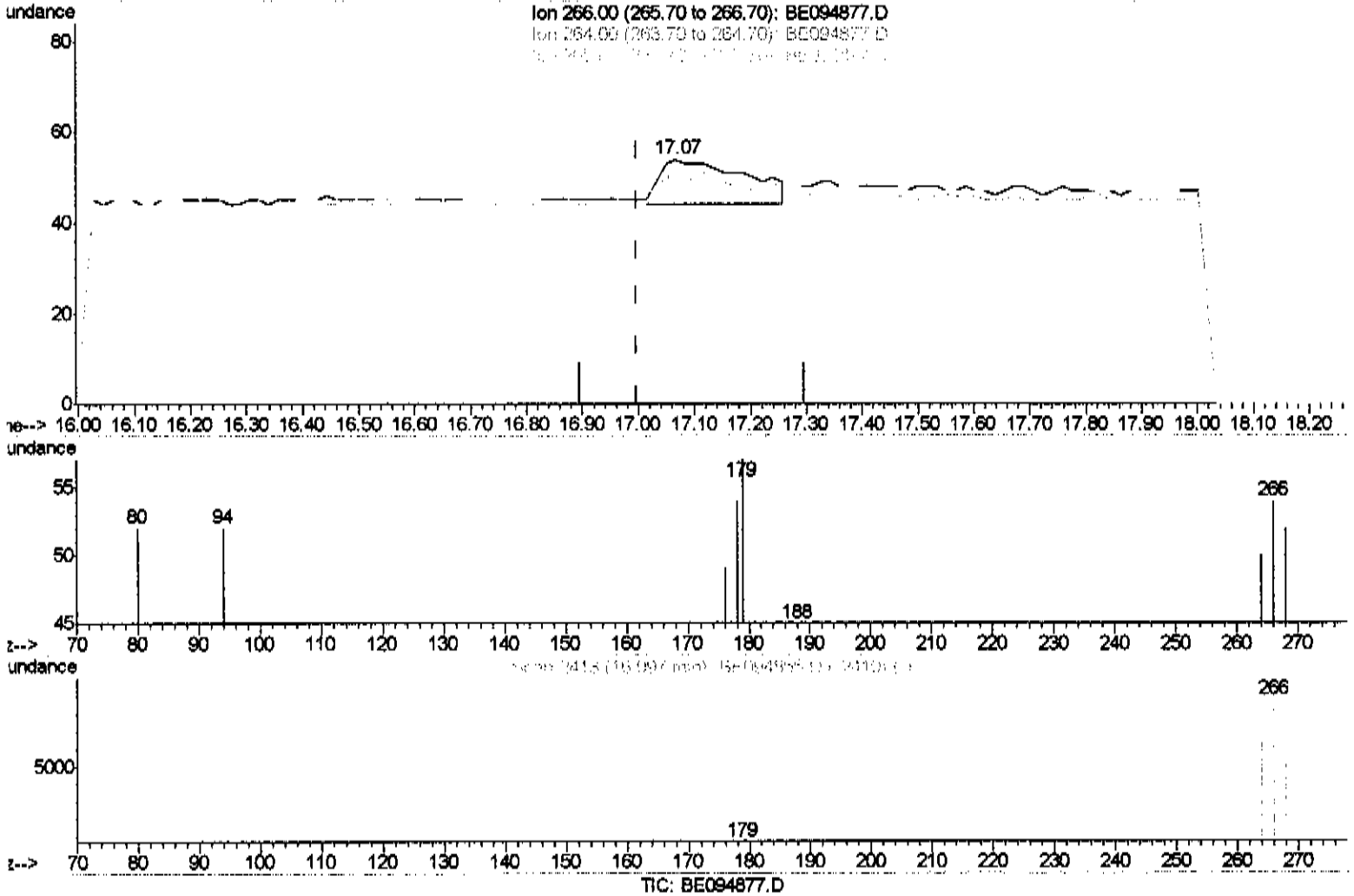
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(11) Pentachlorophenol

17.066min (+0.069) 0.24ng/ul m GS 11/29/17

response 107

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	50.47
268.00	62.30	57.01
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QI on	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	681	0.40	ng/ul	0.03
2) Naphthalene-d8	10.71	136	4750	0.40	ng/ul	0.02
6) Acenaphthene-d10	14.51	164	3297	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	8620	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	9330	0.40	ng/ul	0.00
20) Perylene-d12	23.97	264	8954	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QI on	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.30	152	3274	0.43	ng/ul	0.01
14) Fluoranthene-d10	19.29	212	10808	0.36	ng/ul	0.00

Target Compounds	R.T.	QI on	Response	Conc	Units	Ovalue
3) Naphthalene	10.76	128	4271	0.38	ng/ul#	95
5) 2-Methylnaphthalene	12.38	142	3222	0.41	ng/ul	98
7) Acenaphthylene	14.24	152	5512	0.37	ng/ul	98
8) Acenaphthene	14.58	153	4023	0.38	ng/ul	98
9) Fluorene	15.57	166	4940	0.38	ng/ul	92
11) Pentachlorophenol	17.07	266	107m	0.24	ng/ul	—
12) Phenanthrene	17.31	178	8829	0.38	ng/ul#	94
13) Anthracene	17.41	178	8569	0.36	ng/ul#	94
15) Fluoranthene	19.32	202	10941	0.36	ng/ul	84
17) Pyrene	19.69	202	11566	0.40	ng/ul#	77
18) Benzo(a)anthracene	21.41	228	10758	0.38	ng/ul#	86
19) Chrysene	21.47	228	11221	0.40	ng/ul	98
21) Benzo(b)fluoranthene	23.19	252	10269	0.38	ng/ul	84
22) Benzo(k)fluoranthene	23.24	252	10992	0.39	ng/ul#	85
23) Benzo(a)pyrene	23.86	252	10362	0.39	ng/ul#	79
24) Indeno(1,2,3-cd)pyrene	26.69	276	11255	0.39	ng/ul#	76
25) Dibenzo(a,h)anthracene	26.68	278	9231	0.38	ng/ul#	88
26) Benzo(a,h,i)perylene	27.53	276	9660	0.40	ng/ul#	93

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

511/29/17