

Quantitation Report (QT Reviewed)

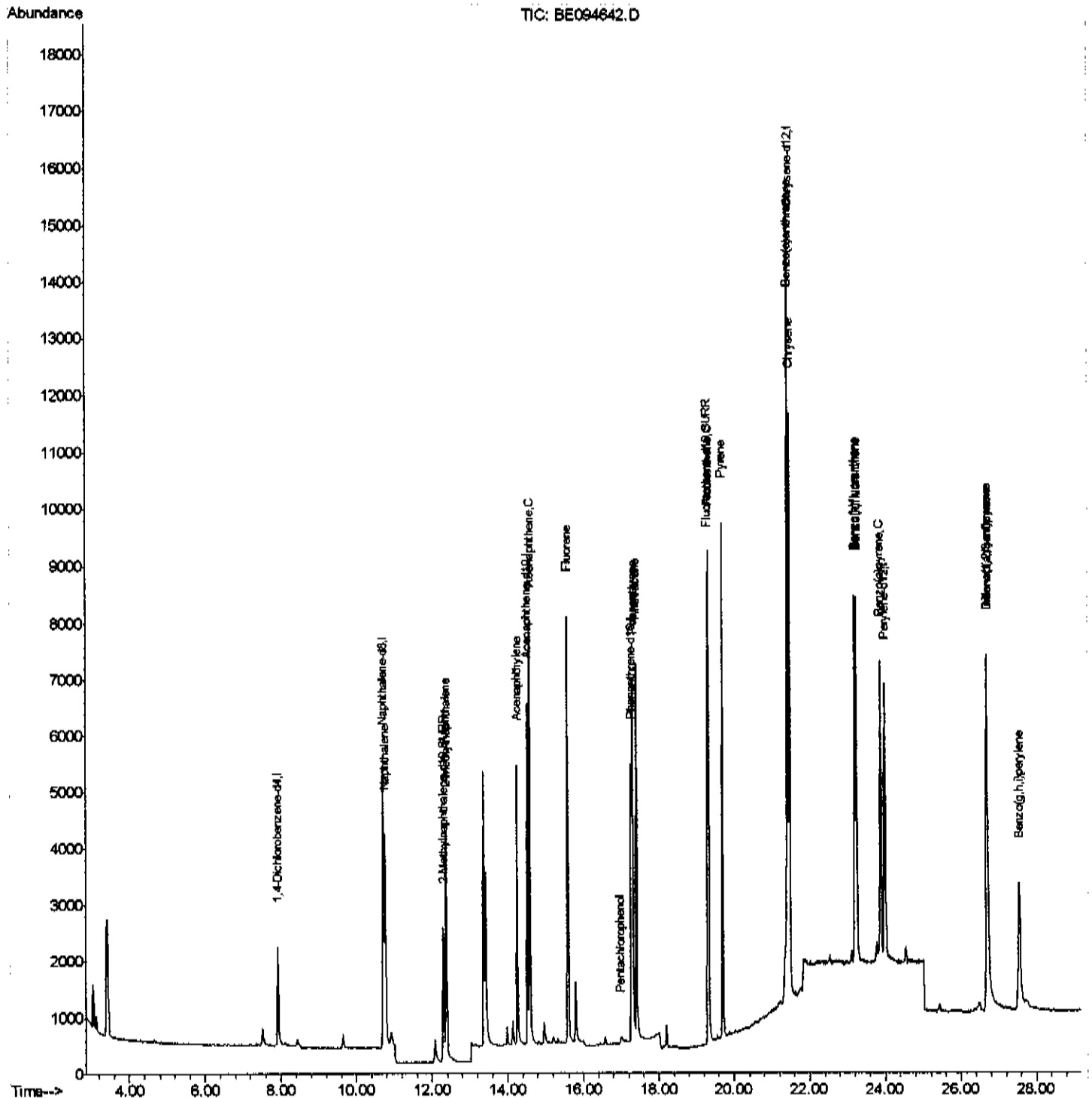
Data Path : Z:\HPCHEM1\BNA_E\Data\BE102717\
 Data File : BE094642.D
 Acq On : 30 Oct 2017 11:43
 Operator : SJ/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampled :
 SSTD0.467

Manual Integrations
 APPROVED

Sohil
 10/30/2017 6:40:34 PM

Quant Time: Oct 30 18:40:52 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 30 04:29:38 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

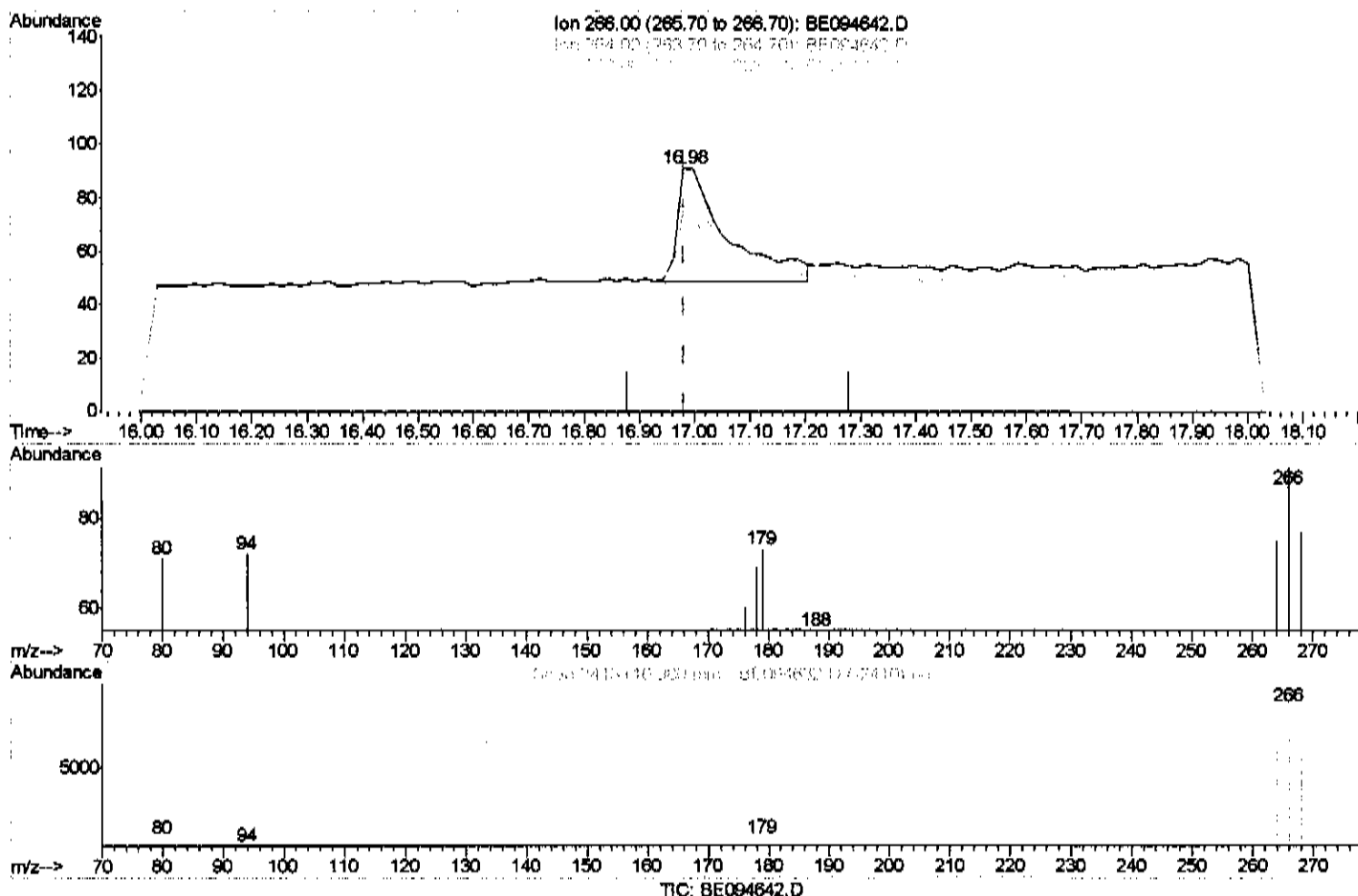
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(11) Pentachlorophenol

16.979min (-0.001) 0.60ng/ul

response 262

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	65.65
268.00	62.30	66.32
0.00	0.00	0.00

Quantitation Report (Qedit)

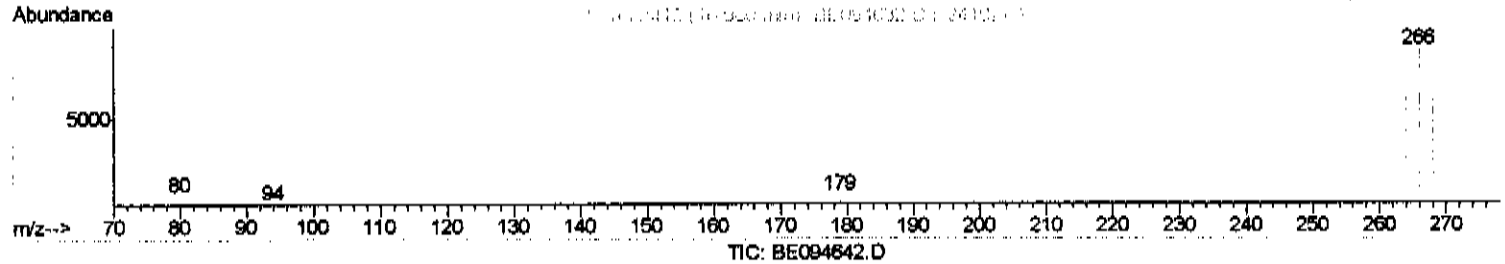
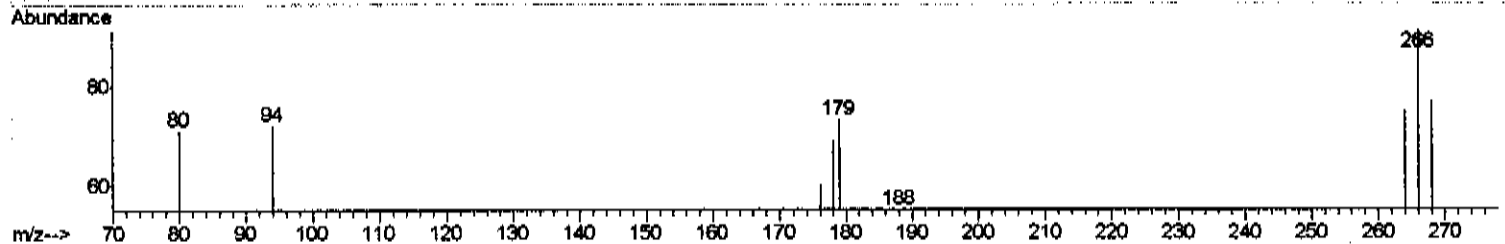
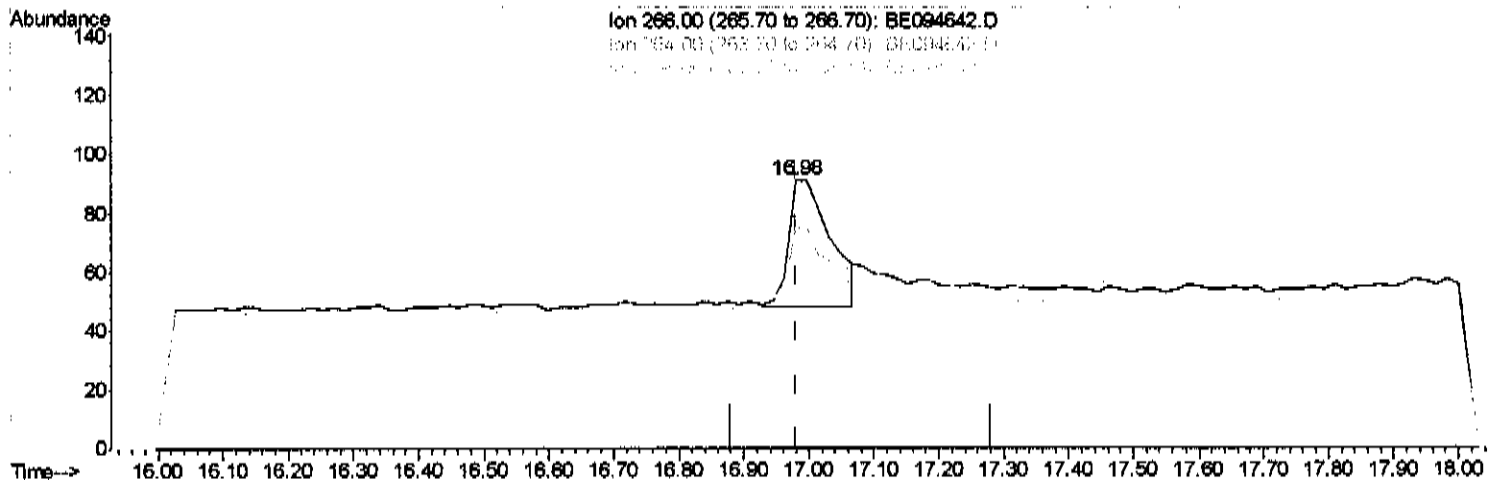
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(11) Pentachlorophenol

16.979min (-0.001) 0.45ng/ul m

ju 10/31/17

response 196

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	87.76%
268.00	62.30	91.33%
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1210	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	7260	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	3982	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	8684	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	8741	0.40	ng/ul	0.00
20) Perylene-d12	23.97	264	8658	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	4576	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	10537	0.41	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.75	128	6825	0.384	ng/ul#	94
5) 2-Methylnaphthalene	12.36	142	4781	0.385	ng/ul	99
7) Acenaphthylene	14.24	152	7208	0.400	ng/ul	98
8) Acenaphthene	14.58	153	5080	0.392	ng/ul	96
9) Fluorene	15.57	166	5744	0.395	ng/ul#	94
11) Pentachlorophenol	16.98	266	196m)	0.452	ng/ul	
12) Phenanthrene	17.31	178	8938	0.390	ng/ul#	93
13) Anthracene	17.39	178	9166	0.405	ng/ul#	92
15) Fluoranthene	19.32	202	10767	0.406	ng/ul	84
17) Pyrene	19.68	202	11269	0.417	ng/ul#	82
18) Benzo(a)anthracene	21.42	228	10703	0.428	ng/ul#	91
19) Chrysene	21.47	228	10092	0.391	ng/ul	98
21) Benzo(b)fluoranthene	23.19	252	10230	0.420	ng/ul	94
22) Benzo(k)fluoranthene	23.24	252	9976	0.382	ng/ul	95
23) Benzo(a)pyrene	23.86	252	9768	0.401	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	26.68	276	9529	0.378	ng/ul#	81
25) Dibenzo(a,h)anthracene	26.68	278	8290	0.391	ng/ul#	94
26) Benzo(g,h,i)perylene	27.53	276	7099	0.351	ng/ul#	90

> in 10/31/17

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