

Quantitation Report (QT Reviewed)

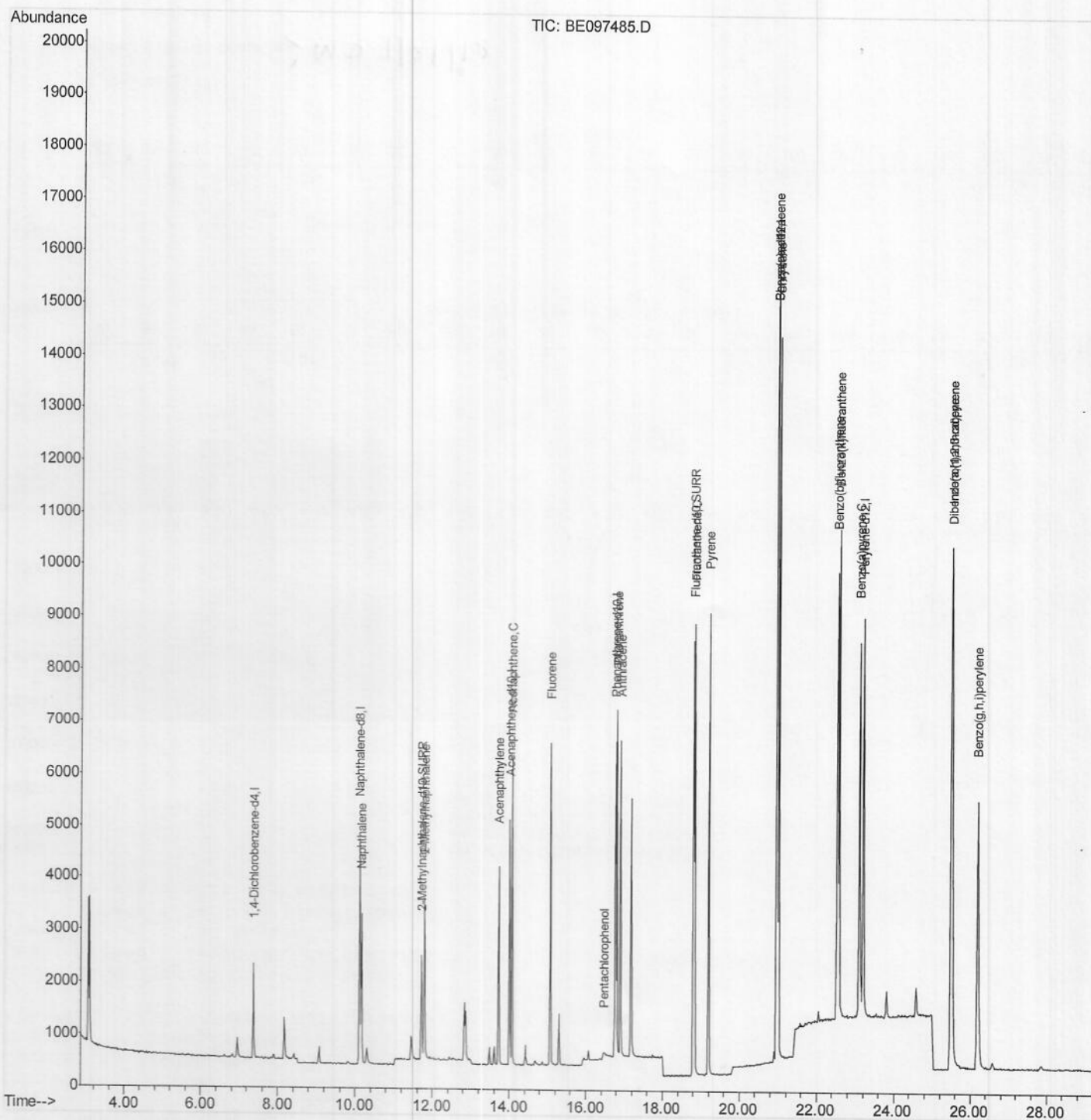
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091418\
 Data File : BE097485.D
 Acq On : 14 Sep 2018 13:32
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.433

Manual Integrations
 APPROVED

Sohil
 9/17/2018 10:06:52 AM

Quant Time: Sep 14 18:39:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 13 07:48:38 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

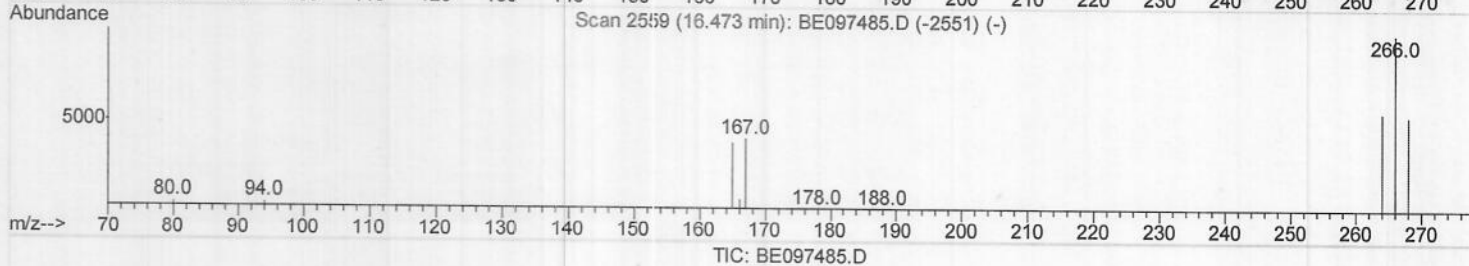
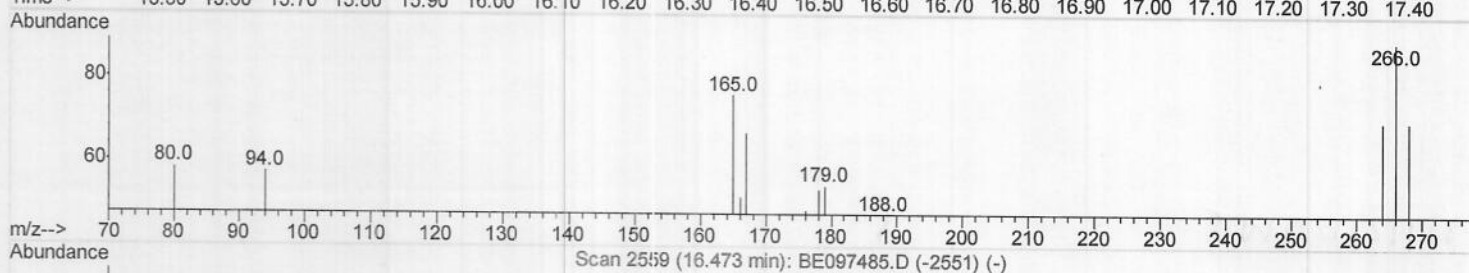
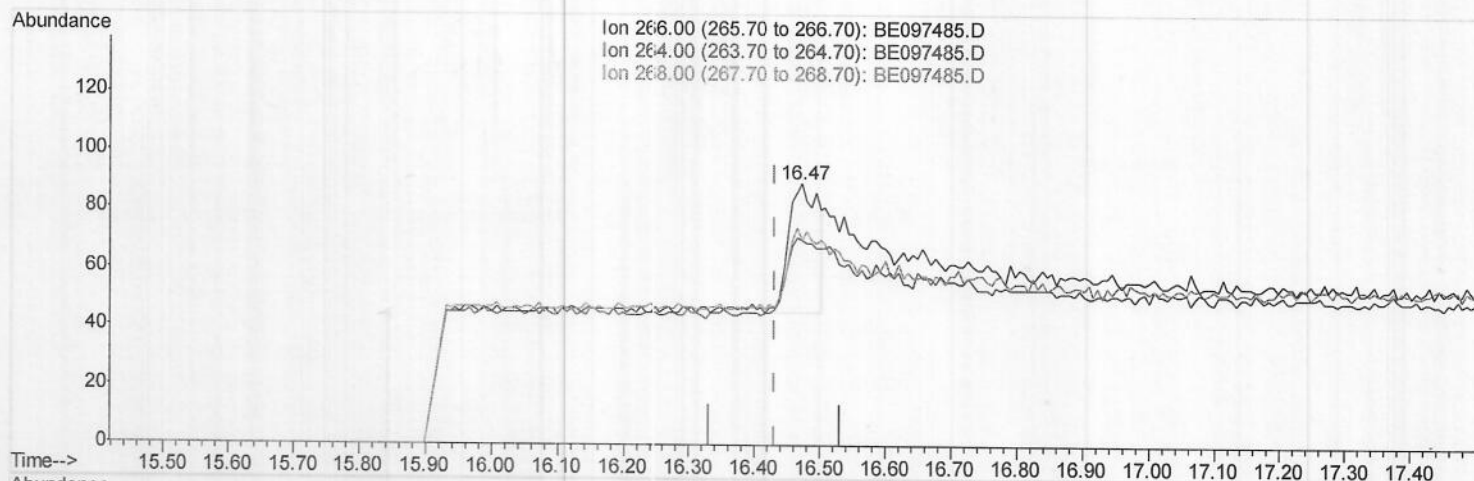
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(11) Pentachlorophenol
 16.473min (+0.042) 0.19ng/ul
 response 138

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	57.97
268.00	62.30	56.52
0.00	0.00	0.00

Quantitation Report (Qedit)

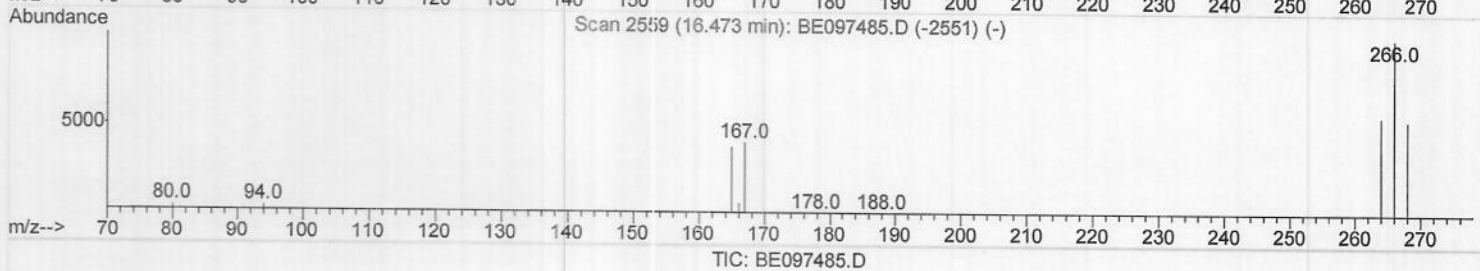
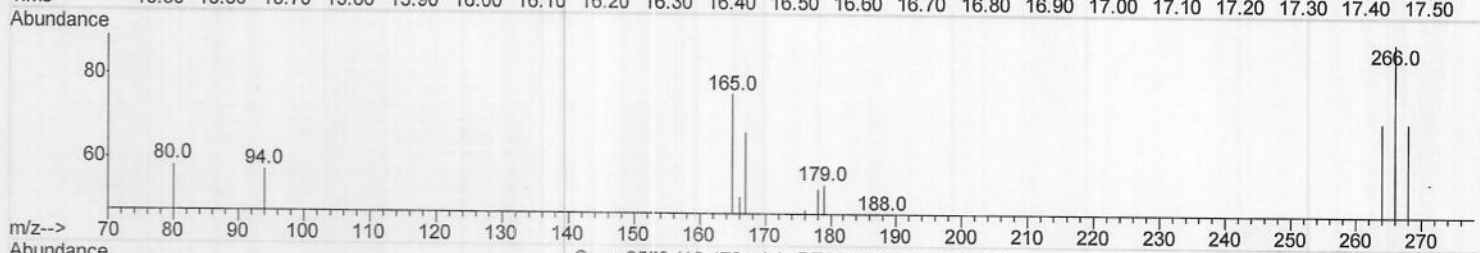
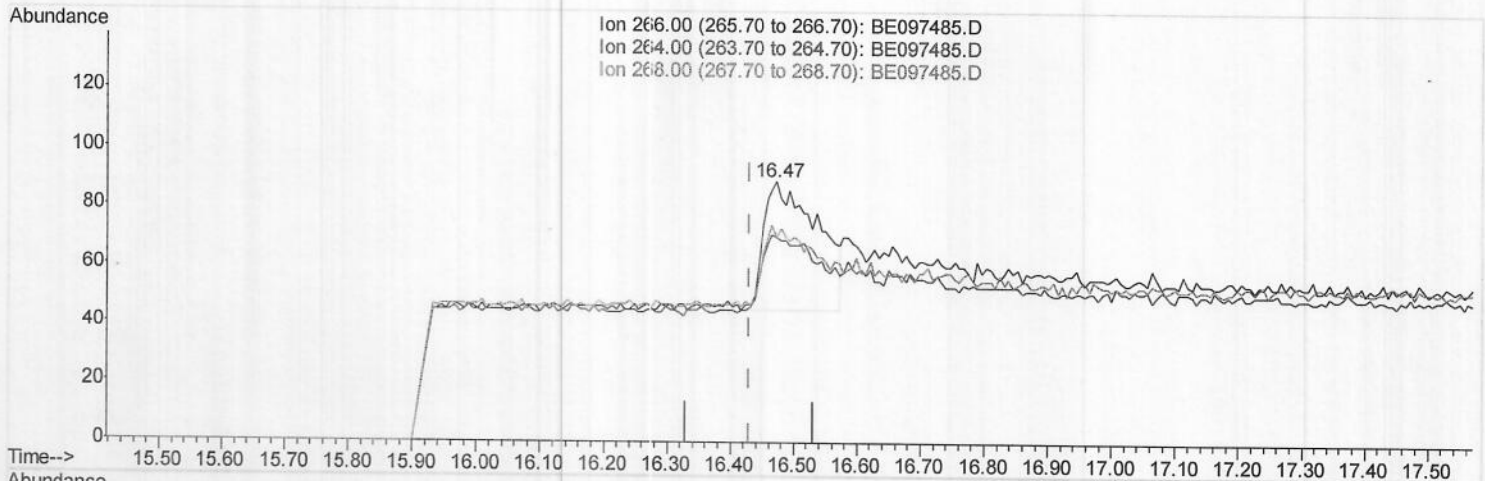
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(11) Pentachlorophenol

16.473min (+0.042) 0.36ng/ul m) SJ9/22/18

response 259

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	30.89#
268.00	62.30	30.12#
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	7.37	152	957	0.40	ng/ul	0.00
2) Naphthalene-d8	10.11	136	4592	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2735	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	7386	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	9881	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	10415	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.71	152	2989	0.42	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	10031	0.41	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.16	128	4408	0.394	ng/ul#	94
5) 2-Methylnaphthalene	11.79	142	2997	0.424	ng/ul	97
7) Acenaphthylene	13.72	152	4380	0.440	ng/ul	98
8) Acenaphthene	14.07	153	3388	0.395	ng/ul	96
9) Fluorene	15.07	166	3989	0.406	ng/ul	92
11) Pentachlorophenol	16.47	266	259m)	0.356	ng/ul	
12) Phenanthrene	16.80	178	7466	0.393	ng/ul#	90
13) Anthracene	16.89	178	7064	0.442	ng/ul#	92
15) Fluoranthene	18.83	202	9856	0.404	ng/ul	84
17) Pyrene	19.20	202	10126	0.381	ng/ul#	81
18) Benzo(a)anthracene	20.95	228	11237	0.443	ng/ul#	86
19) Chrysene	21.01	228	11273	0.385	ng/ul	97
21) Benzo(b)fluoranthene	22.53	252	11697	0.419	ng/ul	84
22) Benzo(k)fluoranthene	22.57	252	11617	0.374	ng/ul#	89
23) Benzo(a)pyrene	23.11	252	11263	0.436	ng/ul#	79
24) Indeno(1,2,3-cd)pyrene	25.50	276	14072	0.421	ng/ul#	75
25) Dibenzo(a,h)anthracene	25.51	278	11688	0.412	ng/ul#	89
26) Benzo(a,h,i)perylene	26.20	276	11744	0.412	ng/ul#	93

SSA/22/118

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