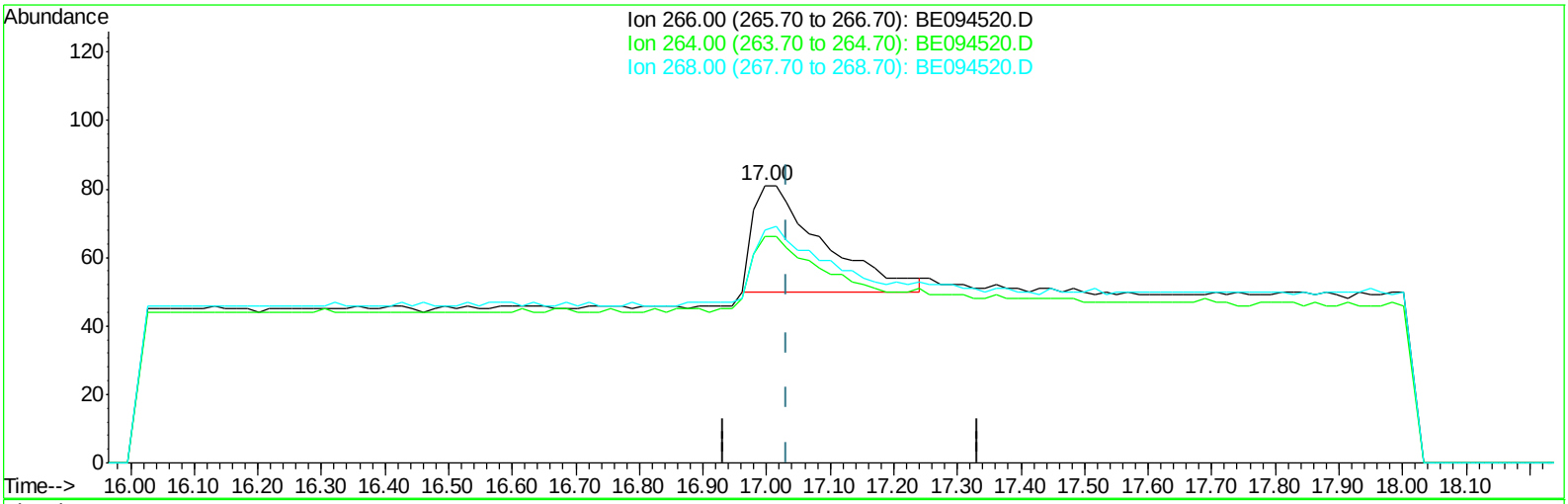
Quantitation Report (Qedit)

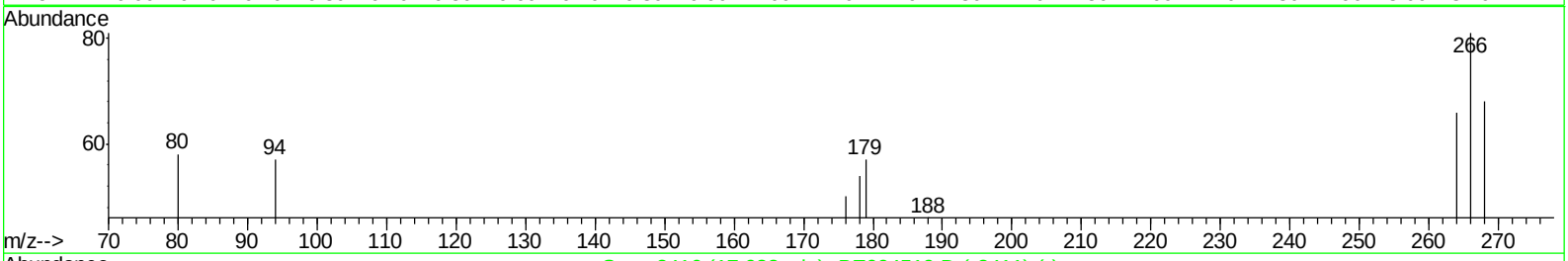
Data Path : Z:\HPCHEM1\BNA_E\Data\BE102517\
Data File : BE094520.D
Acq On : 24 Oct 2017 18:27
Operator : SJ/JU
Sample : SSTD0.850
Misc :
ALS Vial : 5 Sample Multiplier: 1

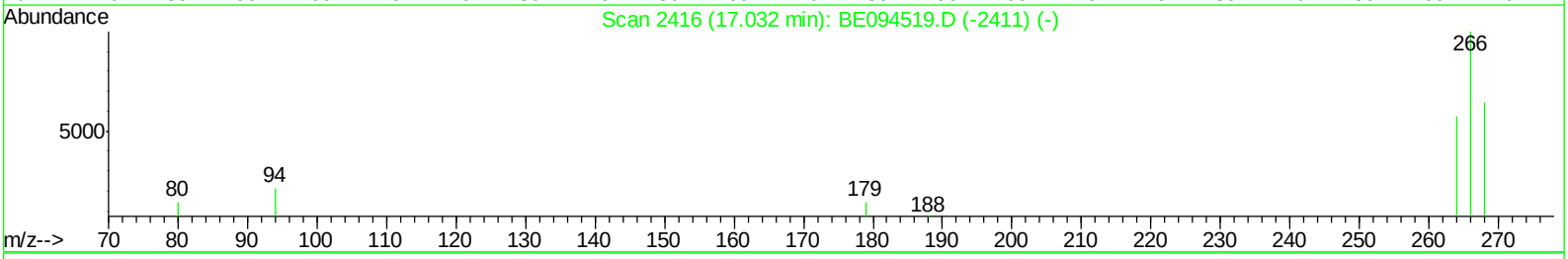
Quant Time: Oct 24 19:02:25 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 24 18:46:10 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTD0.850

Manual Integrations APPROVED
Sohil
10/27/2017 8:56:17 AM







TIC: BE094520.D

(11) Pentachlorophenol

16.997min (-0.035) 0.24ng/ul

response 237

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	57.81
268.00	62.30	74.68
0.00	0.00	0.00

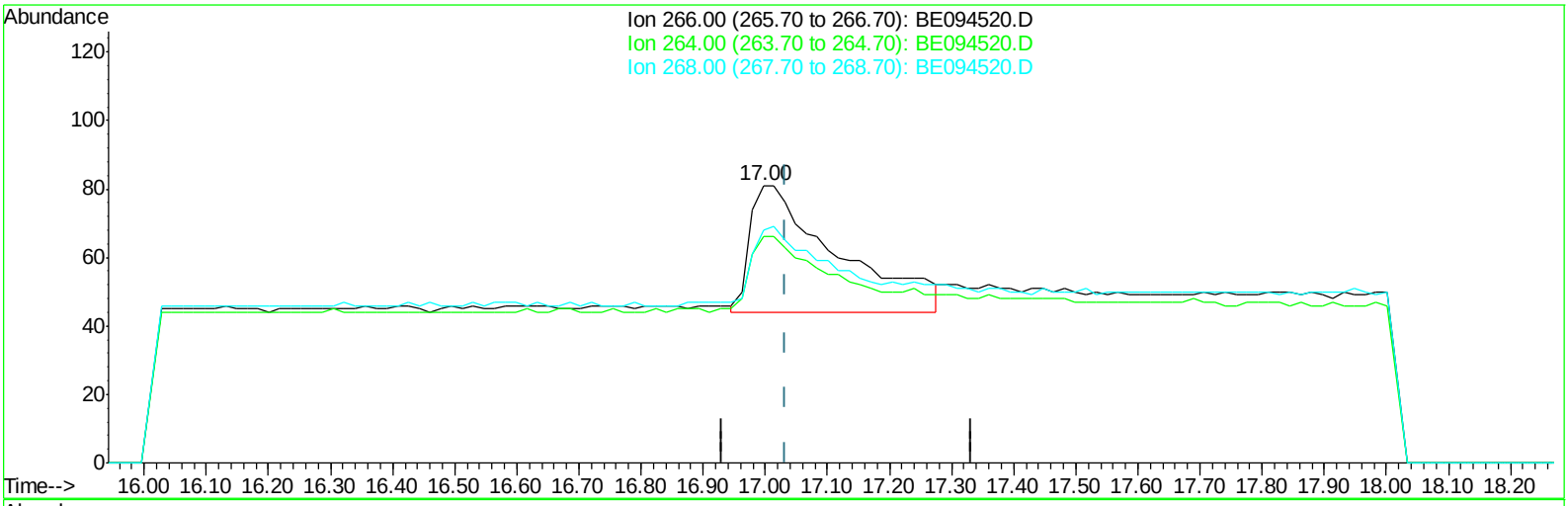
Quantitation Report (Qedit)

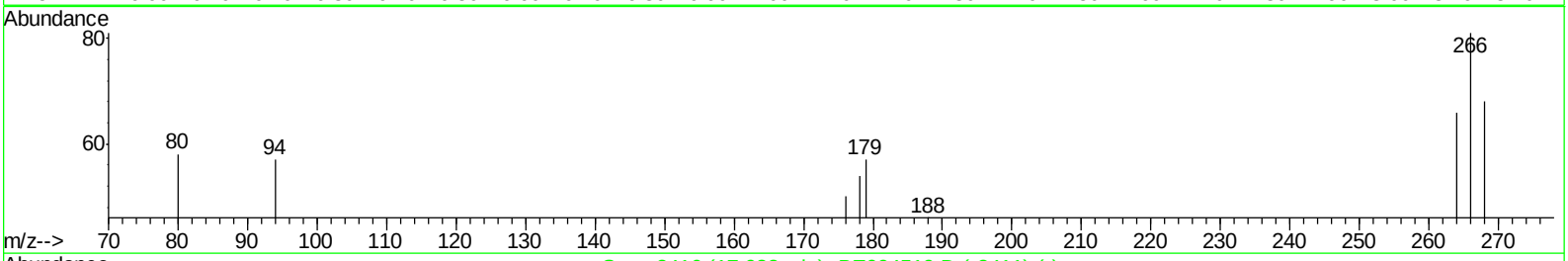
Data Path : Z:\HPCHEM1\BNA_E\Data\BE102517\
Data File : BE094520.D
Acq On : 24 Oct 2017 18:27
Operator : SJ/JU
Sample : SSTD0.850
Misc :
ALS Vial : 5 Sample Multiplier: 1

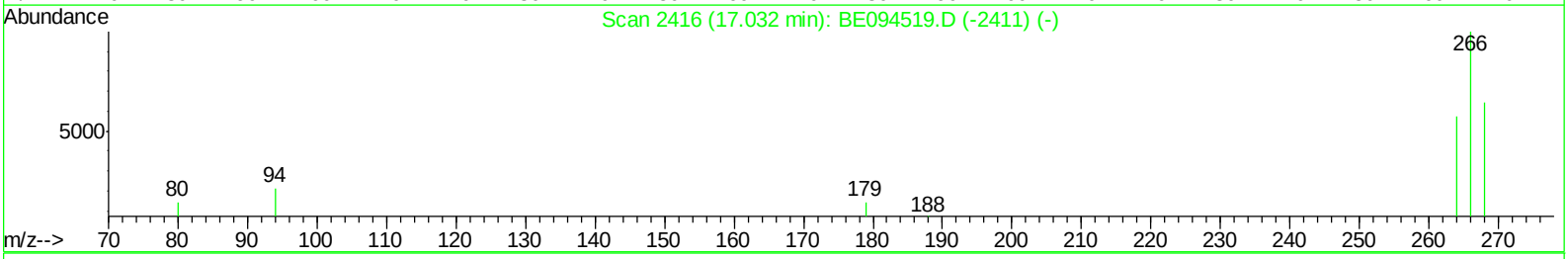
Quant Time: Oct 24 19:02:25 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 24 18:46:10 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTD0.850

Manual Integrations APPROVED
Sohil
10/27/2017 8:56:17 AM







TIC: BE094520.D

(11) Pentachlorophenol

16.997min (-0.035) 0.36ng/ul m

response 361

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	37.95#
268.00	62.30	49.03#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE102517\
Data File : BE094520.D
Acq On : 24 Oct 2017 18:27
Operator : SJ/JU
Sample : SSTD0.850
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTD0.850

Manual Integrations APPROVED
Sohil
10/27/2017 8:56:17 AM

Quant Time: Oct 24 19:03:59 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 24 18:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1143	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	6439	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.51	164	3767	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	8498	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	8784	0.40	ng/ul	0.00
20) Perylene-d12	23.95	264	8386	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	8335	0.83	ng/ul	-0.01
14) Fluoranthene-d10	19.28	212	20341	0.72	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.74	128	12363	0.784	ng/ul#	91
5) 2-Methylnaphthalene	12.36	142	8880	0.868	ng/ul	99
7) Acenaphthylene	14.24	152	13737	0.935	ng/ul	96
8) Acenaphthene	14.58	153	9807	0.811	ng/ul	97
9) Fluorene	15.57	166	11346	0.801	ng/ul#	92
11) Pentachlorophenol	17.00	266	361m	0.362	ng/ul	
12) Phenanthrene	17.29	178	18298	0.824	ng/ul#	87
13) Anthracene	17.40	178	17845	0.826	ng/ul#	92
15) Fluoranthene	19.31	202	20913	0.717	ng/ul	84
17) Pyrene	19.67	202	21787	0.891	ng/ul#	85
18) Benzo(a)anthracene	21.41	228	20396	0.875	ng/ul#	87
19) Chrysene	21.46	228	20582	0.765	ng/ul	98
21) Benzo(b)fluoranthene	23.17	252	19352	0.849	ng/ul	85
22) Benzo(k)fluoranthene	23.22	252	20246	0.769	ng/ul#	86
23) Benzo(a)pyrene	23.84	252	19171	0.810	ng/ul#	80
24) Indeno(1,2,3-cd)pyrene	26.63	276	19663	0.812	ng/ul#	85
25) Dibenzo(a,h)anthracene	26.64	278	16652	0.820	ng/ul#	91
26) Benzo(g,h,i)perylene	27.47	276	15698	0.752	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE102517\
Data File : BE094520.D
Acq On : 24 Oct 2017 18:27
Operator : SJ/JU
Sample : SSTD0.850
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 24 19:03:59 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 24 18:46:10 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTD0.850

Manual Integrations APPROVED
Sohil
10/27/2017 8:56:17 AM