

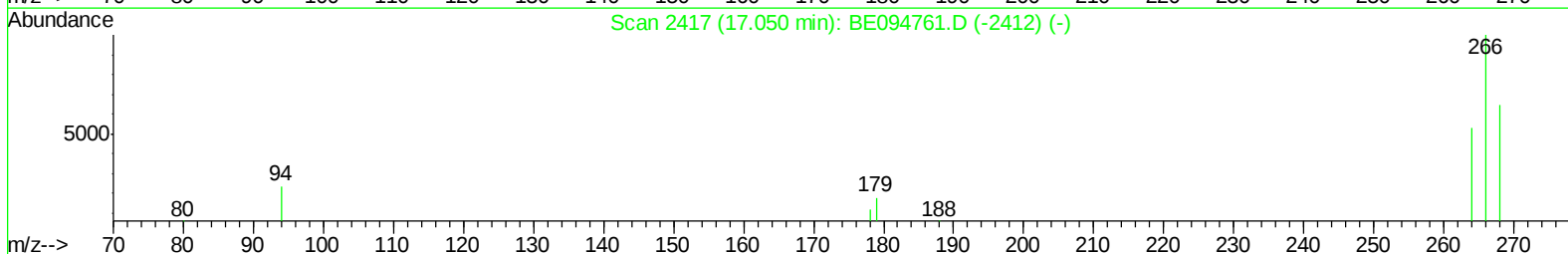
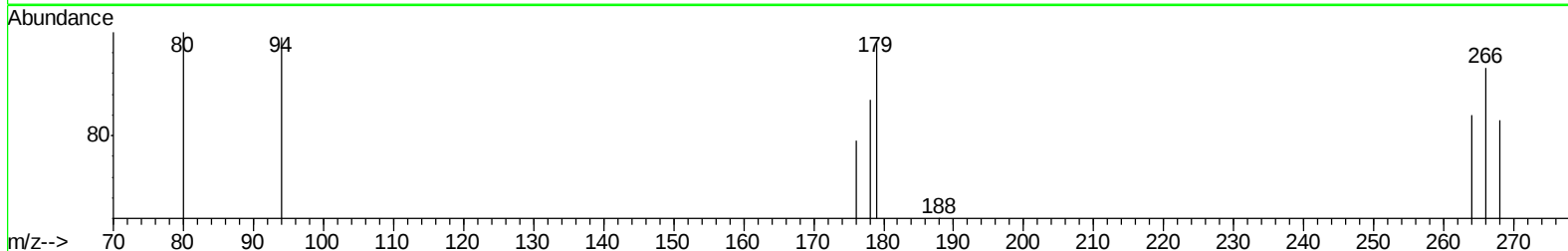
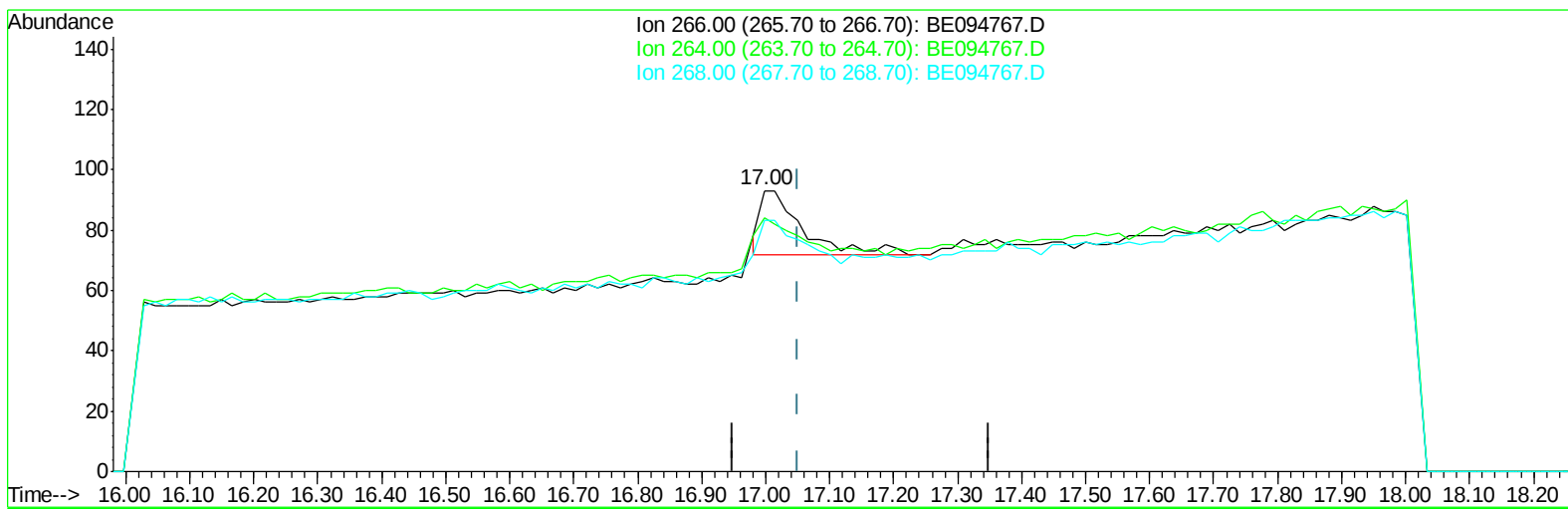
Data Path : Z:\HPCHEM1\BNA E\DATA\BE110617\
Data File : BE094767.D
Acq On : 6 Nov 2017 23:22
Operator : SJ/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.479

Manual Integrations
APPROVED

Sohil
11/7/2017 5:42:35 PM

Quant Time: Nov 07 01:31:42 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 Nov 07 01:23:46 2017
Response via : Initial Calibration



TIC: BE094767.D

(11) Pentachlorophenol

16.997min (-0.053) 0.24ng/ul

response 96

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	28.13#
268.00	62.30	62.50
0.00	0.00	0.00

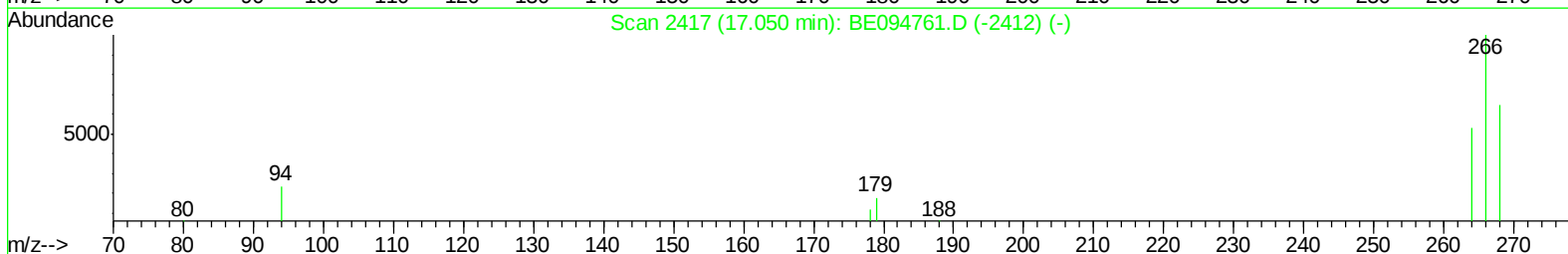
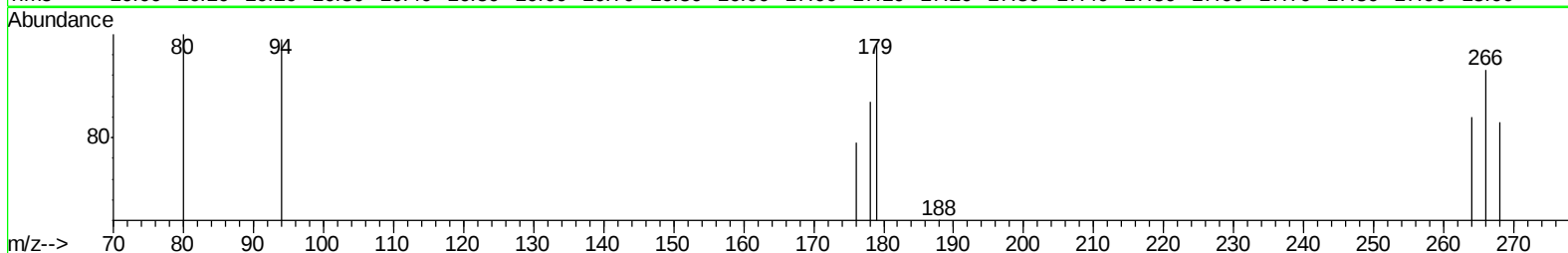
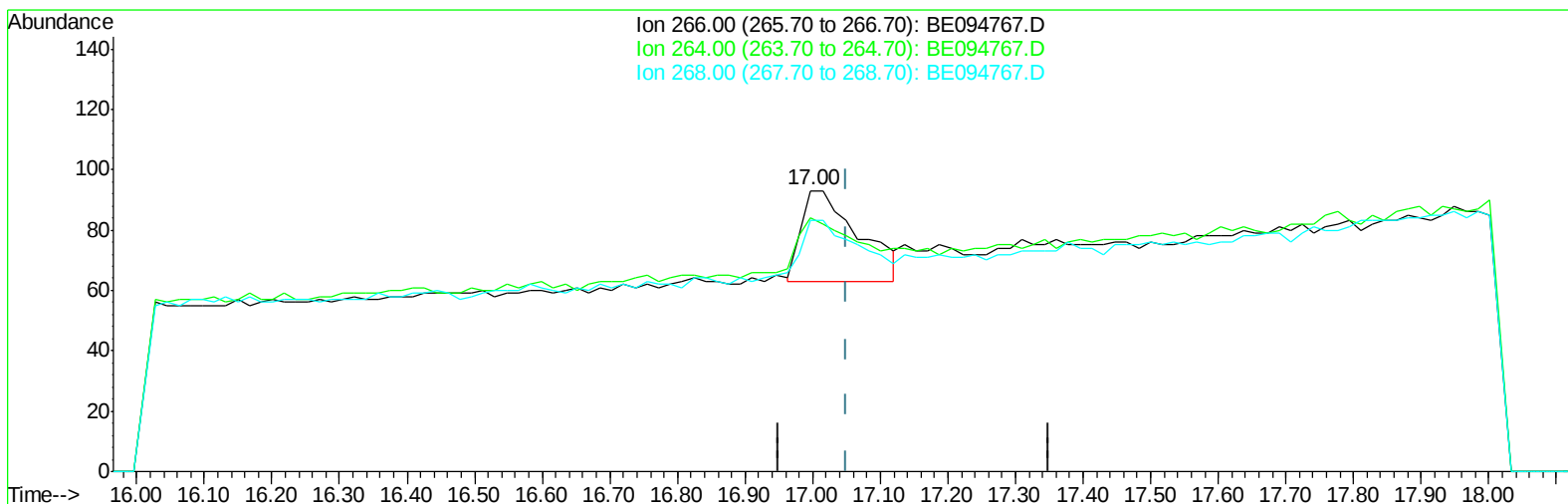
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TIC: BE094767.D

(11) Pentachlorophenol
16.997min (-0.053) 0.44ng/ul m
response 175

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	15.43#
268.00	62.30	34.29#
0.00	0.00	0.00

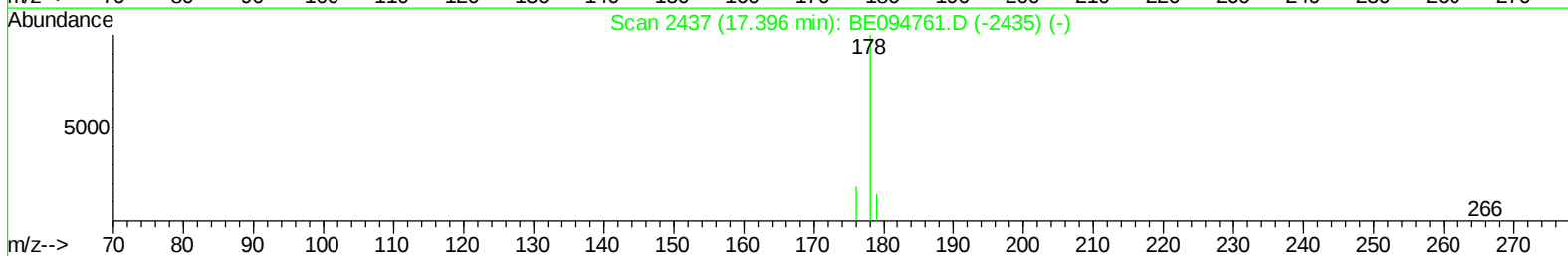
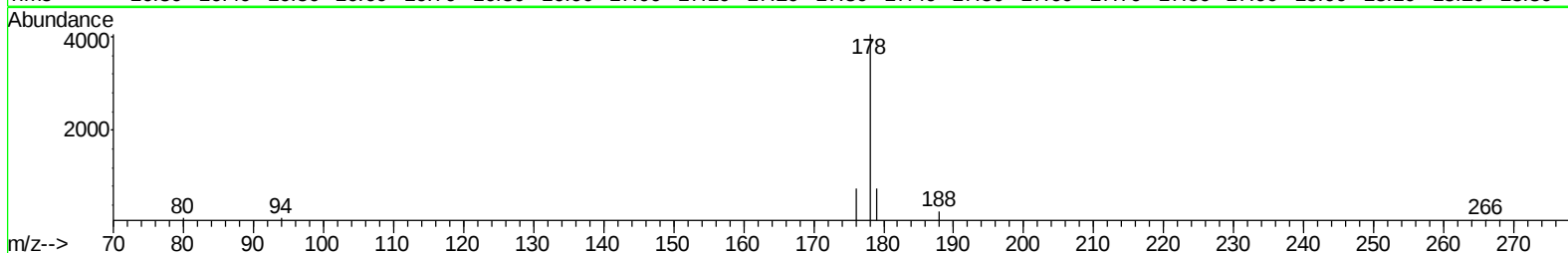
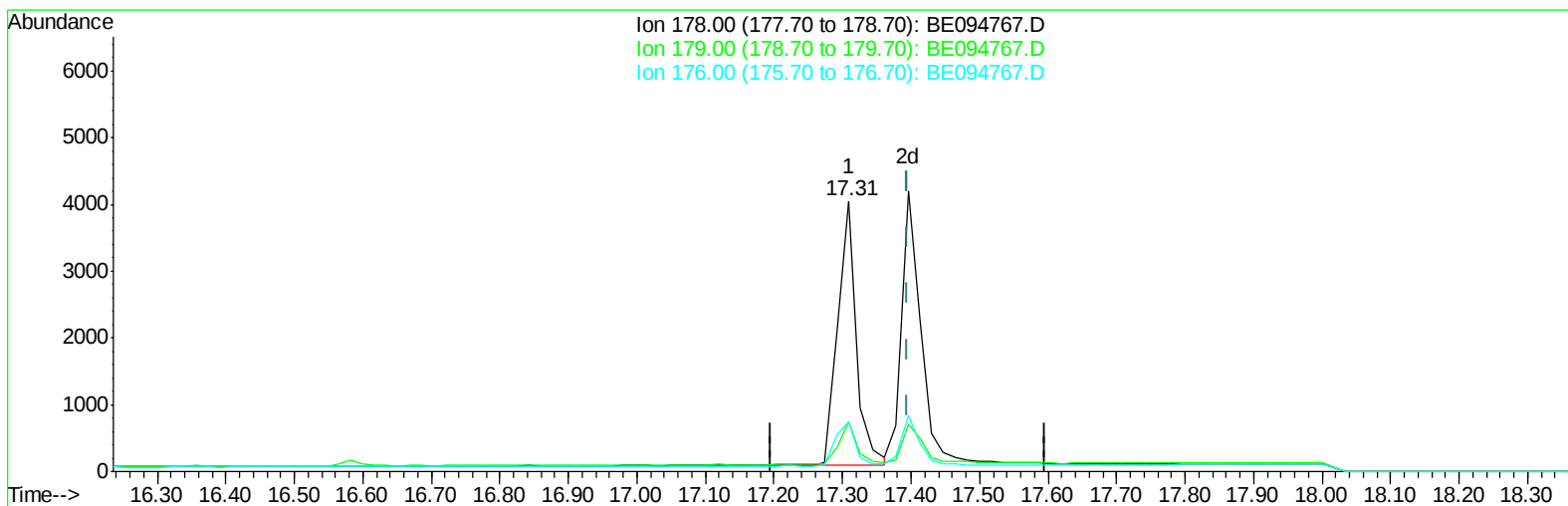
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Misc :
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Instrument :
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LabSampleId :
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Manual Integrations
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TIC: BE094767.D

(13) Anthracene

17.309min (-0.087) 0.36ng/ul

response 7515

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	18.47
176.00	18.40	18.57
0.00	0.00	0.00

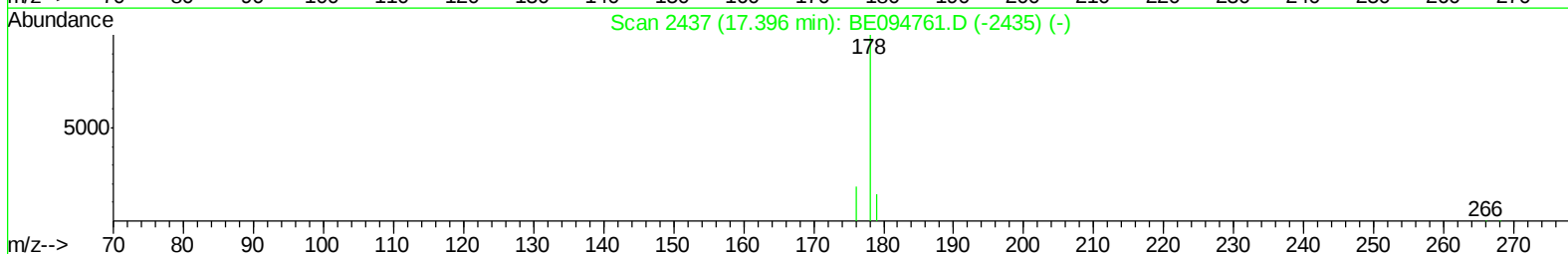
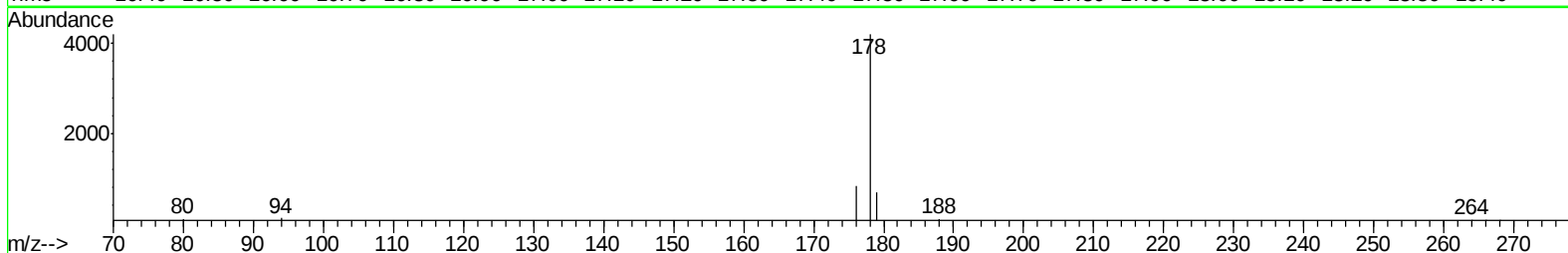
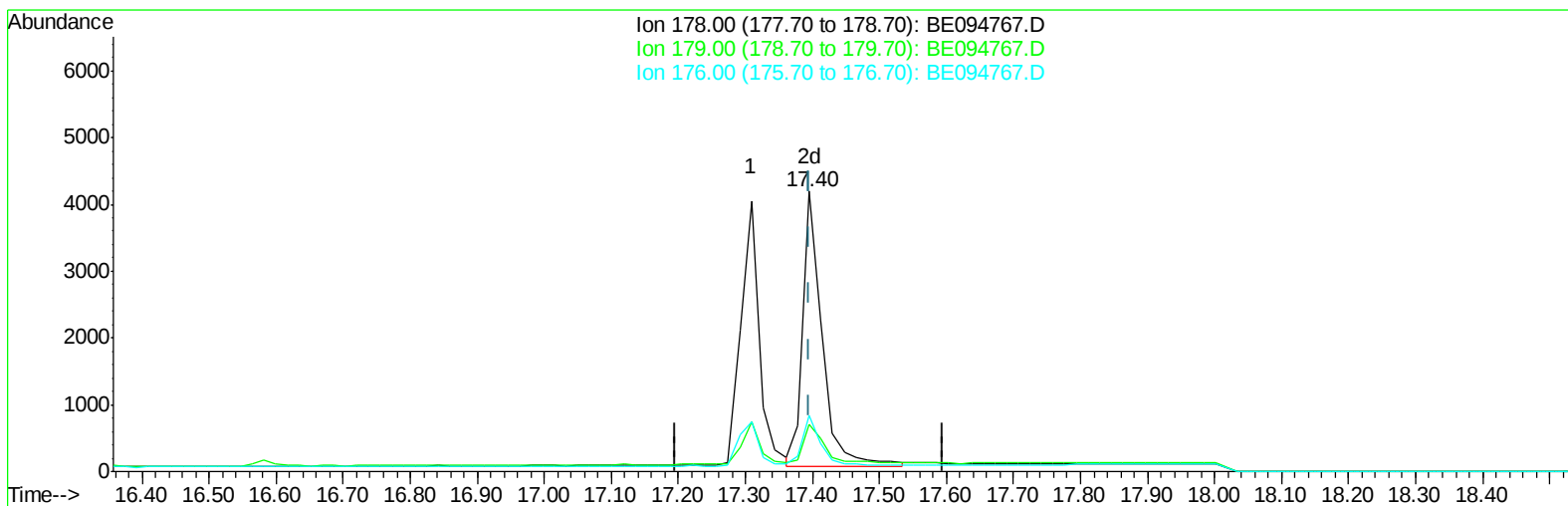
Data Path : Z:\HPCHEM1\BNA E\DATA\BE110617\
Data File : BE094767.D
Acq On : 6 Nov 2017 23:22
Operator : SJ/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.479

Quant Time: Nov 07 01:31:42 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Manual Integrations
APPROVED

Sohil
11/7/2017 5:42:35 PM



TIC: BE094767.D

(13) Anthracene

17.395min (-0.001) 0.40ng/ul m

response 8286

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	16.62#
176.00	18.40	20.10
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE110617\
 Data File : BE094767.D
 Acq On : 6 Nov 2017 23:22
 Operator : SJ/JU
 Sample : SSTDC00.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.479

Manual Integrations
 APPROVED

Sohil
 11/7/2017 5:42:35 PM

Quant Time: Nov 07 01:53:46 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 Nov 07 01:23:46 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1101	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	6556	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	3631	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	7937	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	7853	0.40	ng/ul	0.00
20) Perylene-d12	23.98	264	7365	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	3913	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	9000	0.38	ng/ul	0.00
Target Compounds						Ovalue
3) Naphthalene	10.75	128	5687	0.35	ng/ul#	94
5) 2-Methylnaphthalene	12.36	142	3936	0.35	ng/ul	99
7) Acenaphthylene	14.25	152	6065	0.37	ng/ul	98
8) Acenaphthene	14.58	153	4262	0.36	ng/ul	95
9) Fluorene	15.57	166	4838	0.37	ng/ul	91
11) Pentachlorophenol	17.00	266	175m	0.44	ng/ul	
12) Phenanthrene	17.31	178	7580	0.36	ng/ul	93
13) Anthracene	17.40	178	8286m	0.40	ng/ul	
15) Fluoranthene	19.32	202	9097	0.38	ng/ul	84
17) Pyrene	19.68	202	9758	0.40	ng/ul#	81
18) Benzo(a)anthracene	21.42	228	8944	0.40	ng/ul#	87
19) Chrysene	21.47	228	8317	0.36	ng/ul#	84
21) Benzo(b)fluoranthene	23.20	252	8109	0.39	ng/ul#	81
22) Benzo(k)fluoranthene	23.25	252	8702	0.39	ng/ul#	77
23) Benzo(a)pyrene	23.87	252	8161	0.39	ng/ul#	82
24) Indeno(1,2,3-cd)pyrene	26.70	276	7972	0.37	ng/ul#	79
25) Dibenzo(a,h)anthracene	26.69	278	6736	0.37	ng/ul#	66
26) Benzo(g,h,i)perylene	27.55	276	6571	0.38	ng/ul#	69

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

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