

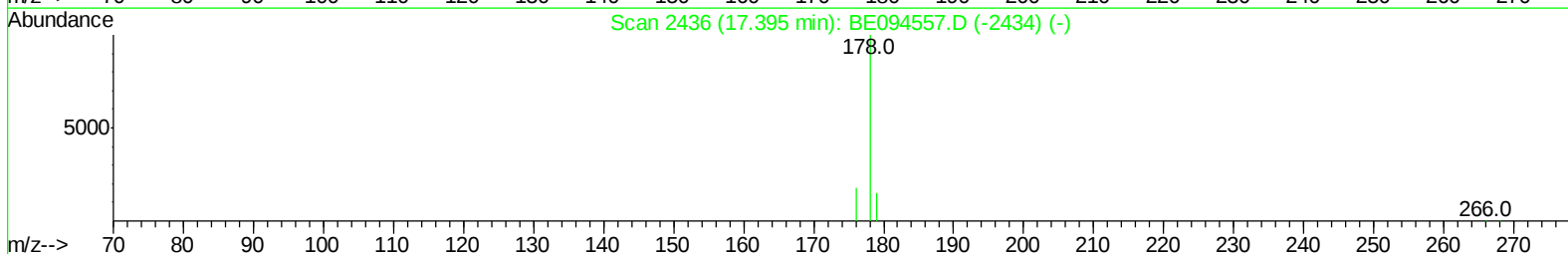
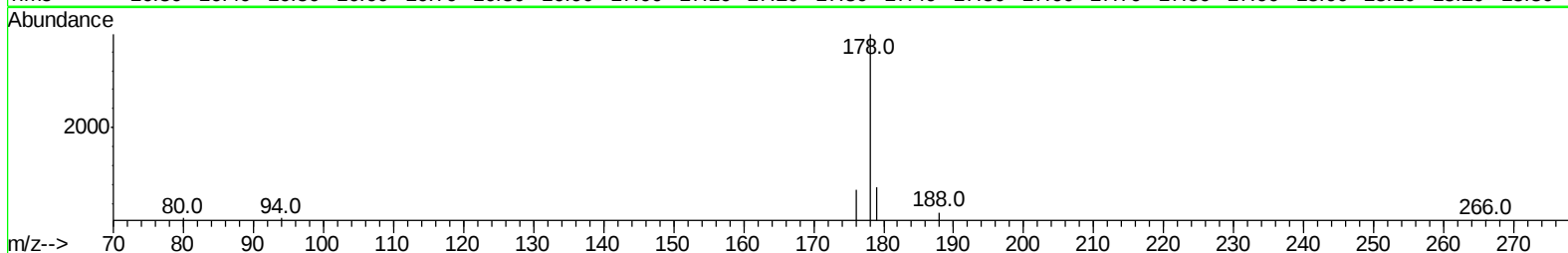
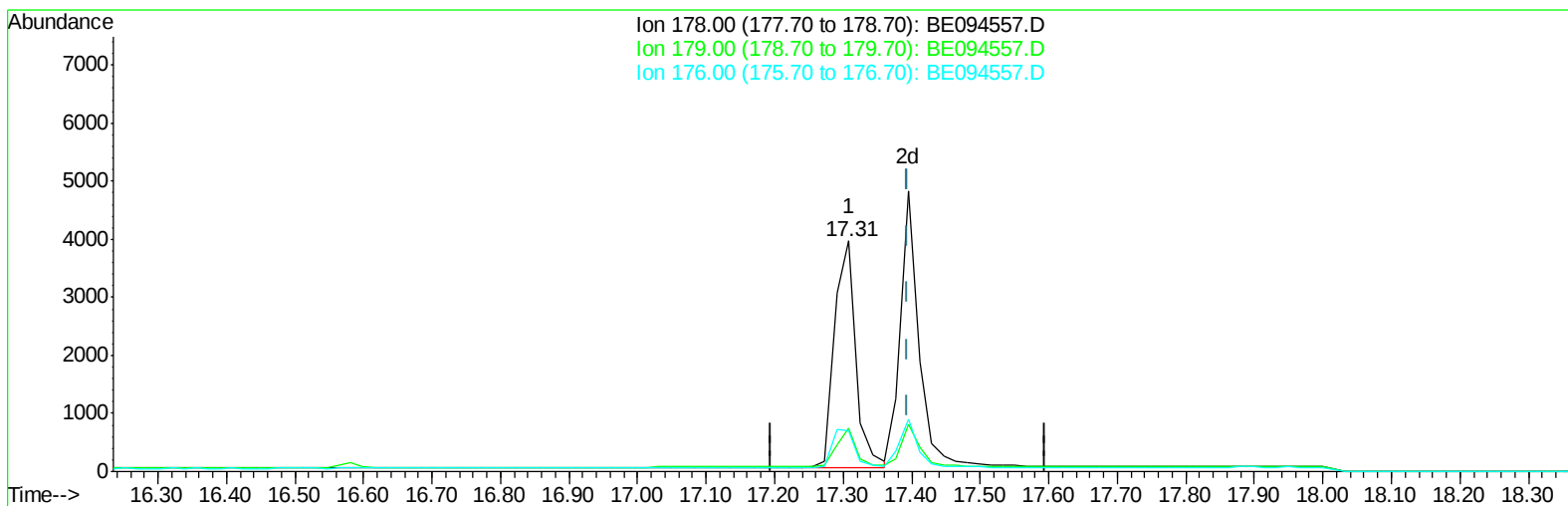
Data Path : Z:\HPCHEM1\BNA E\DATA\BE102617\
Data File : BE094557.D
Acq On : 26 Oct 2017 10:06
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.457

Manual Integrations
APPROVED

Sohil
10/27/2017 5:34:34 PM

Quant Time: Oct 27 07:39:13 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 27 04:05:19 2017
Response via : Initial Calibration



TIC: BE094557.D

(13) Anthracene

17.308min (-0.087) 0.39ng/ul

response 8388

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	18.64
176.00	18.40	17.73
0.00	0.00	0.00

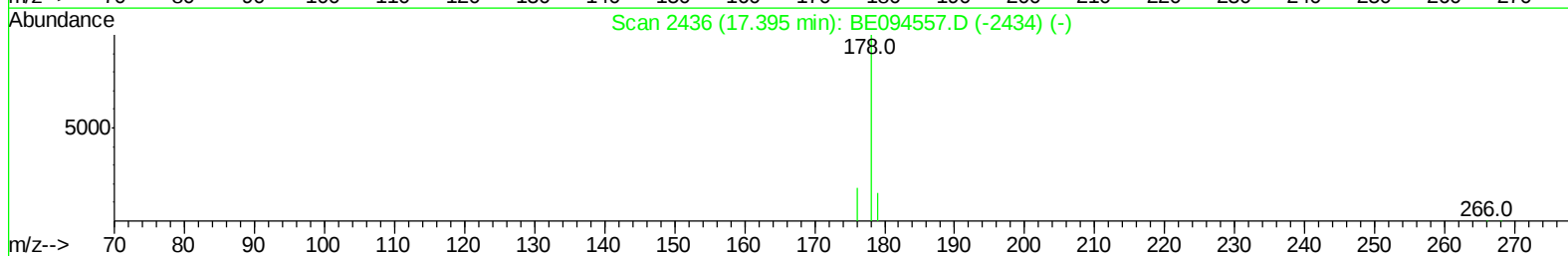
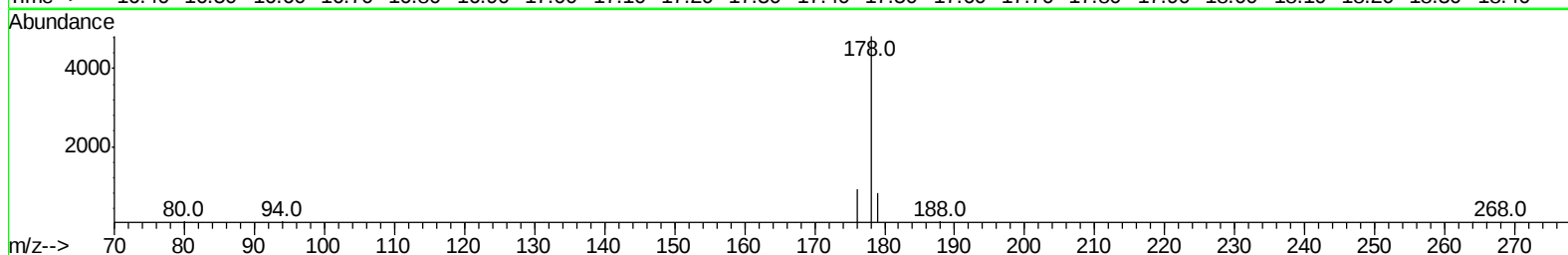
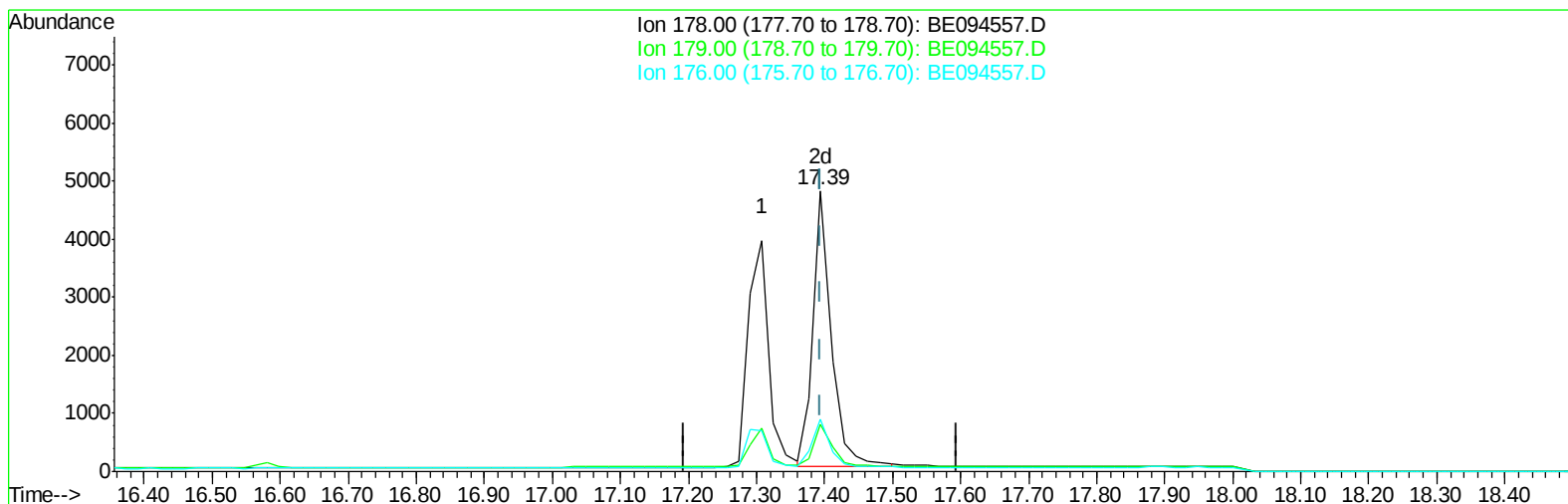
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TIC: BE094557.D

(13) Anthracene

17.395min (0.000) 0.41ng/ul m

response 8748

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	16.79#
176.00	18.40	18.80
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102617\
 Data File : BE094557.D
 Acq On : 26 Oct 2017 10:06
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDC0.457

Manual Integrations
 APPROVED

Sohil
 10/27/2017 5:34:34 PM

Quant Time: Oct 27 07:47:20 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 27 04:05:19 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1132	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	6626	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	3705	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	8205	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	8373	0.40	ng/ul	0.00
20) Perylene-d12	23.96	264	8154	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	4165	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	10014	0.41	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.75	128	6244	0.385	ng/ul#	94
5) 2-Methylnaphthalene	12.36	142	4368	0.385	ng/ul	99
7) Acenaphthylene	14.25	152	6706	0.400	ng/ul	96
8) Acenaphthene	14.59	153	4757	0.395	ng/ul	98
9) Fluorene	15.57	166	5338	0.395	ng/ul	91
11) Pentachlorophenol	17.01	266	174	0.425	ng/ul	90
12) Phenanthrene	17.31	178	8428	0.389	ng/ul	94
13) Anthracene	17.39	178	8748m	0.409	ng/ul	
15) Fluoranthene	19.32	202	10242	0.409	ng/ul	84
17) Pyrene	19.68	202	10988	0.424	ng/ul#	83
18) Benzo(a)anthracene	21.41	228	10097	0.422	ng/ul#	88
19) Chrysene	21.46	228	9796	0.396	ng/ul	94
21) Benzo(b)fluoranthene	23.18	252	9312	0.406	ng/ul	93
22) Benzo(k)fluoranthene	23.23	252	9625	0.392	ng/ul#	94
23) Benzo(a)pyrene	23.85	252	9295	0.405	ng/ul	92
24) Indeno(1,2,3-cd)pyrene	26.65	276	9952	0.419	ng/ul#	81
25) Dibenzo(a,h)anthracene	26.66	278	8463	0.423	ng/ul#	93
26) Benzo(g,h,i)perylene	27.50	276	7800	0.409	ng/ul#	86

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

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