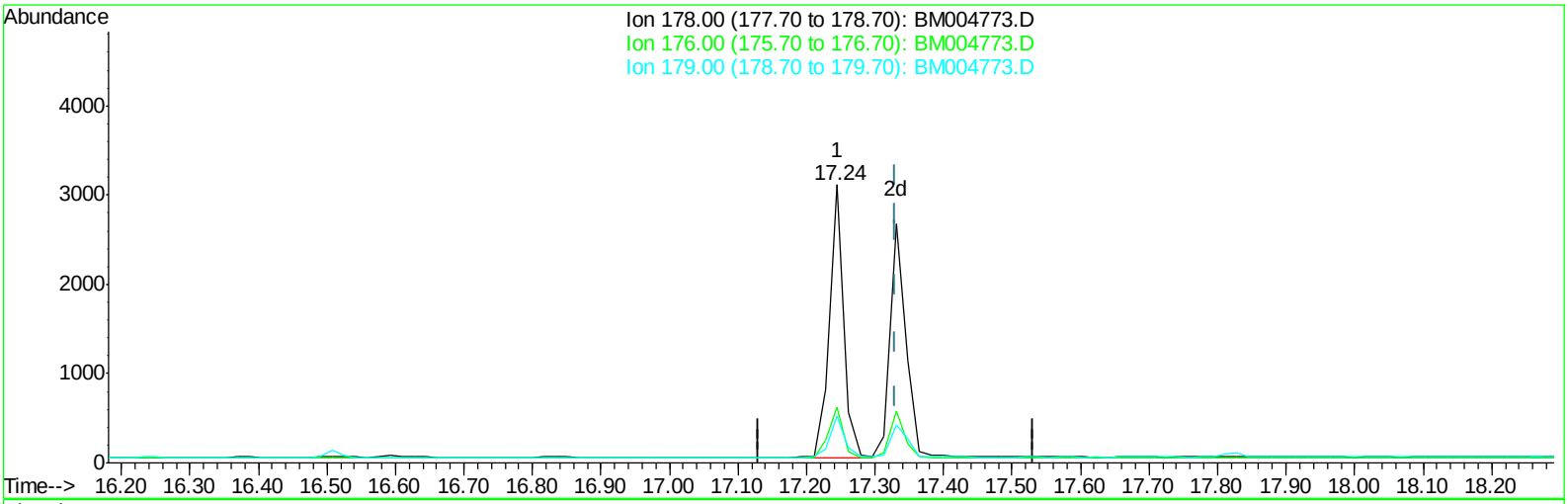
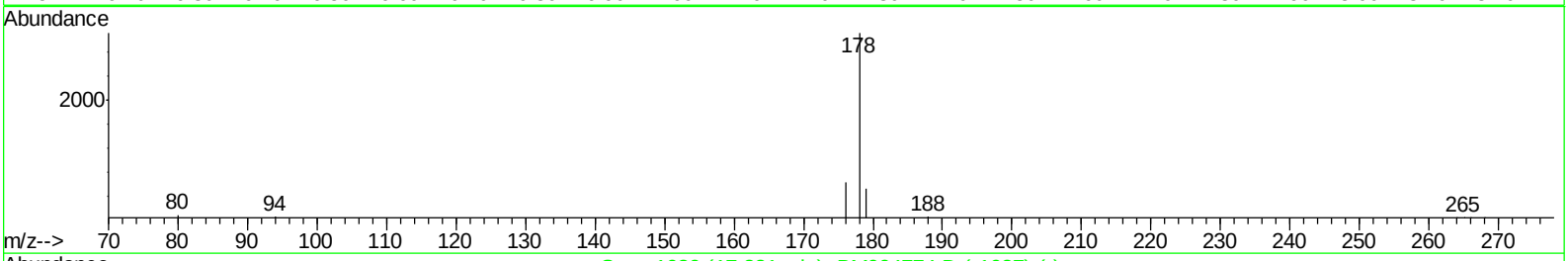
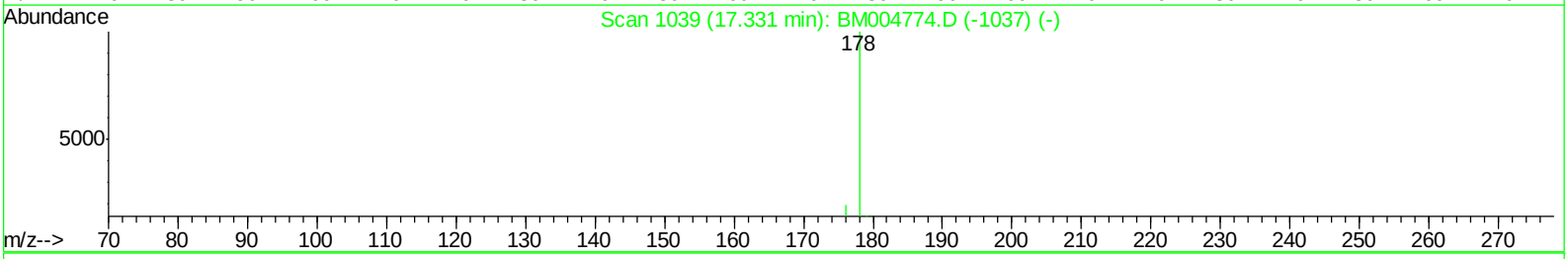
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM032516\
Data File : BM004773.D
Acq On : 25 Mar 2016 12:24
Operator : UM/SJ
Sample : SSTD0.237
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 05 18:29:50 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM032516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 18:15:36 2016
Response via : Initial Calibration







TIC: BM004773.D

(15) Anthracene

17.245min (-0.086) 0.26ng/ul

response 4497

Ion	Exp%	Act%
178.00	100	100
176.00	17.50	20.11
179.00	16.10	16.93
0.00	0.00	0.00

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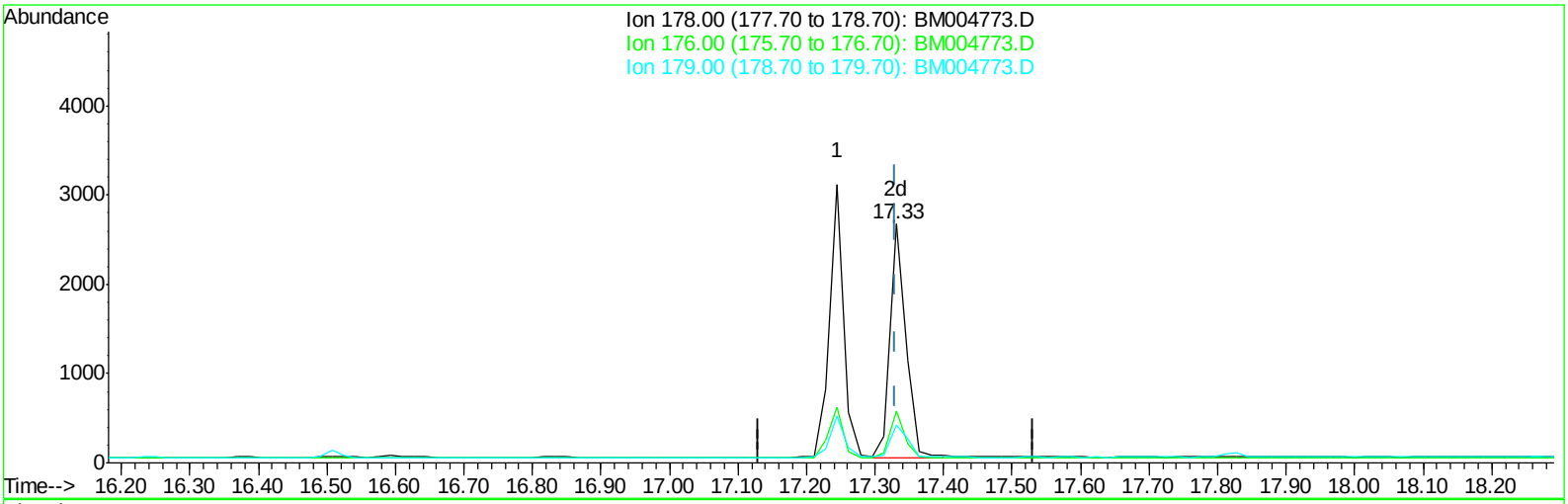

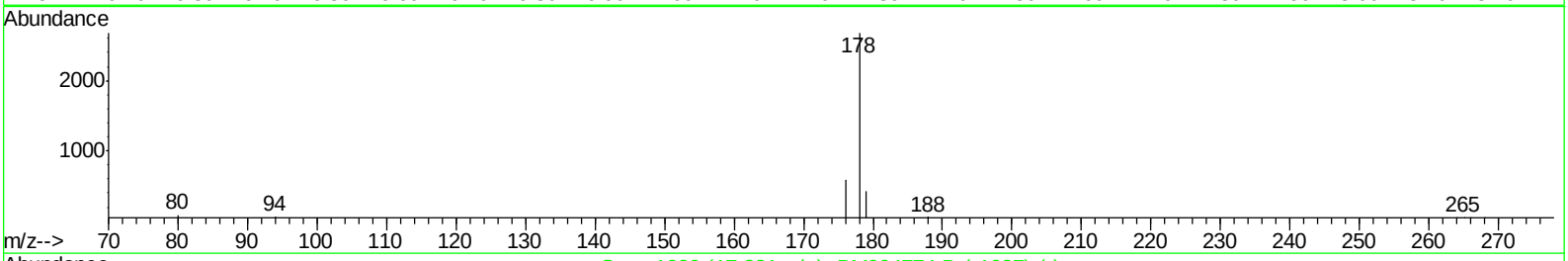

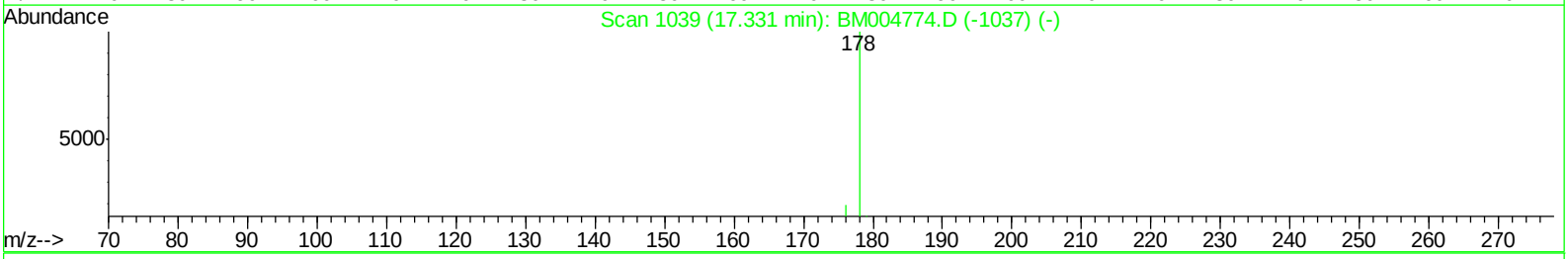

TIC: BM004773.D

(15) Anthracene

17.331min (-0.000) 0.24ng/ul m

response 4179

Ion	Exp%	Act%
178.00	100	100
176.00	17.50	21.84#
179.00	16.10	16.02
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM032516\
Data File : BM004773.D
Acq On : 25 Mar 2016 12:24
Operator : UM/SJ
Sample : SSTD0.237
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 05 18:32:54 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM032516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 05 18:15:36 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1240	0.40	ng/ul	0.00
4) Naphthalene-d8	10.62	136	5442	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.47	164	3381	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.21	188	7797	0.40	ng/ul	0.00
18) Chrysene-d12	21.39	240	7693	0.40	ng/ul	0.00
22) Perylene-d12	23.68	264	7073	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.32	96	579	0.96	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.21	152	1620	0.26	ng/ul	0.00
16) Fluoranthene-d10	19.23	212	3791	0.24	ng/ul	0.00
Target Compounds						Qvalue
3) 1,4-Dioxane	3.35	88	718	0.98	ng/ul#	22
5) Naphthalene	10.67	128	2775	0.22	ng/ul#	91
7) 2-Methylnaphthalene	12.28	142	1968	0.24	ng/ul	99
9) Acenaphthylene	14.18	152	3229	0.26	ng/ul#	95
10) Acenaphthene	14.52	153	2300	0.21	ng/ul#	87
11) Fluorene	15.51	166	2732	0.23	ng/ul	89
13) Pentachlorophenol	16.87	266	377	0.36	ng/ul	96
14) Phenanthrene	17.24	178	4507	0.21	ng/ul#	95
15) Anthracene	17.33	178	4179m	0.24	ng/ul	
17) Fluoranthene	19.27	202	5111	0.23	ng/ul	94
19) Pyrene	19.63	202	5427	0.20	ng/ul#	94
20) Benzo(a)anthracene	21.38	228	4898	0.27	ng/ul	95
21) Chrysene	21.43	228	4730	0.19	ng/ul	95
23) Benzo(b)fluoranthene	23.00	252	5058	0.20	ng/ul	86
24) Benzo(k)fluoranthene	23.04	252	4418	0.17	ng/ul#	89
25) Benzo(a)pyrene	23.58	252	4508	0.21	ng/ul#	84
26) Indeno(1,2,3-cd)pyrene	26.01	276	4232	0.18	ng/ul#	84
27) Dibenzo(a,h)anthracene	26.03	278	3344	0.18	ng/ul#	81
28) Benzo(g,h,i)perylene	26.72	276	3511	0.16	ng/ul#	83

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

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