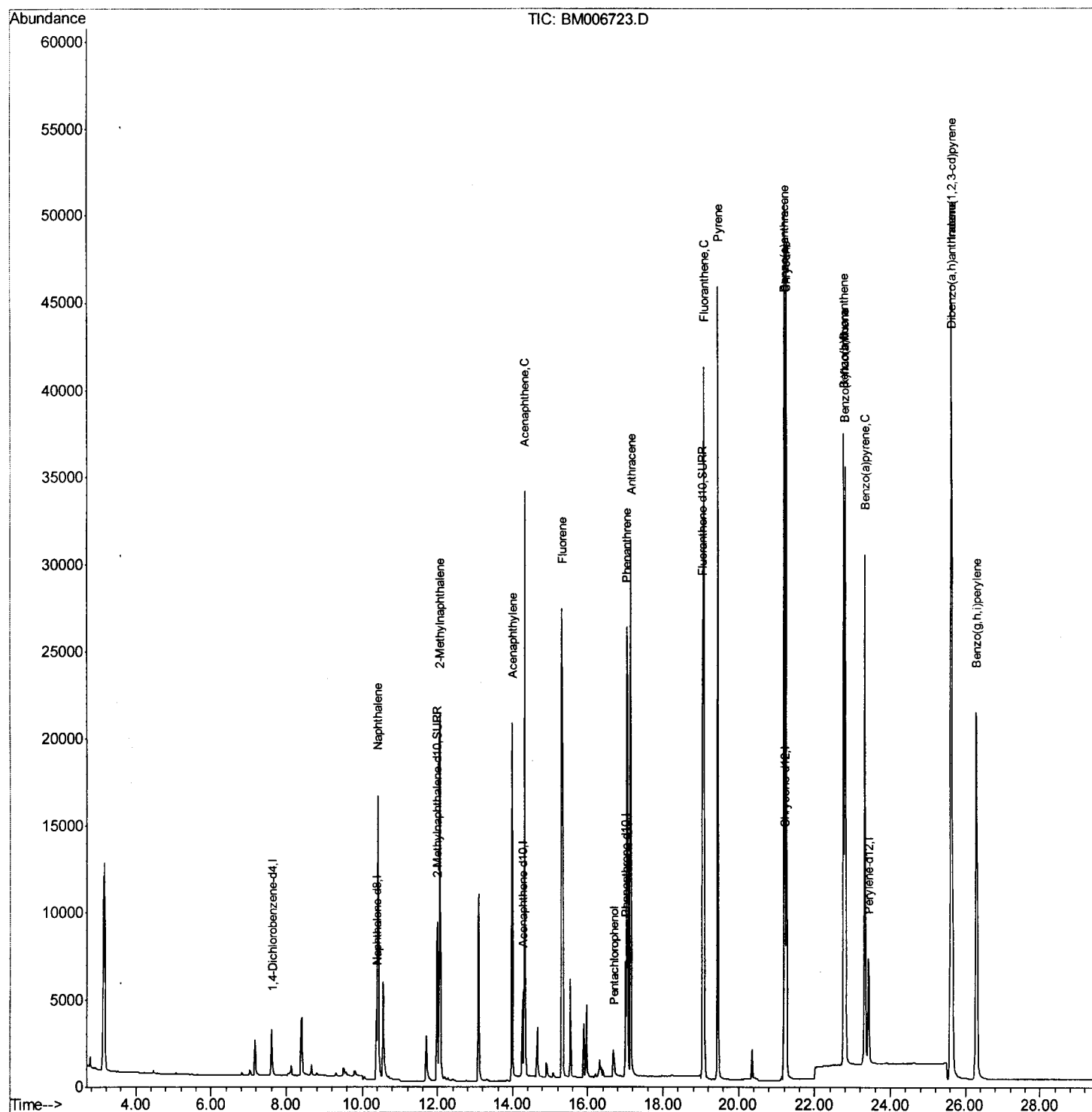


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072816\
 Data File : BM006723.D
 Acq On : 28 Jul 2016 14:48
 Operator : UM/SJ
 Sample : SSTD1.651
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

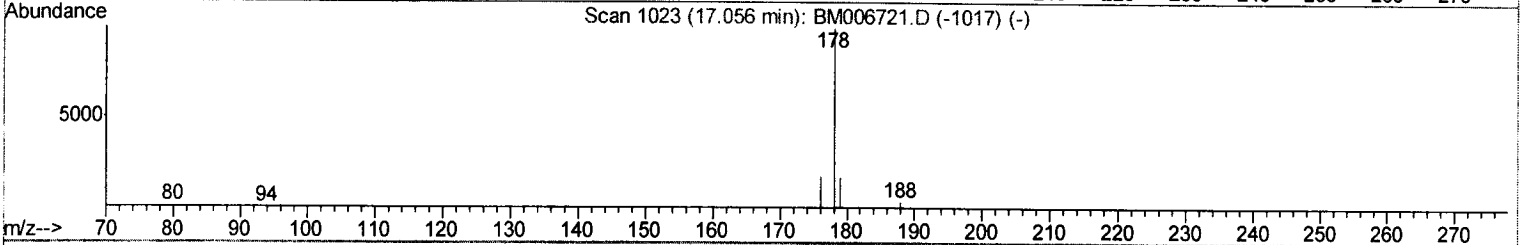
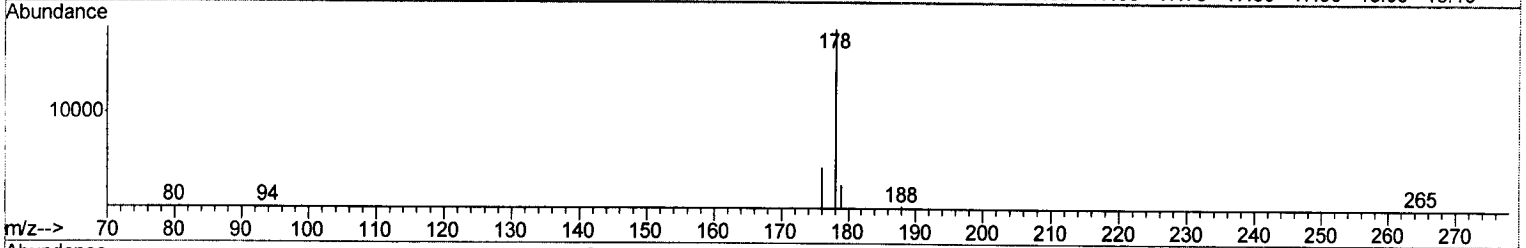
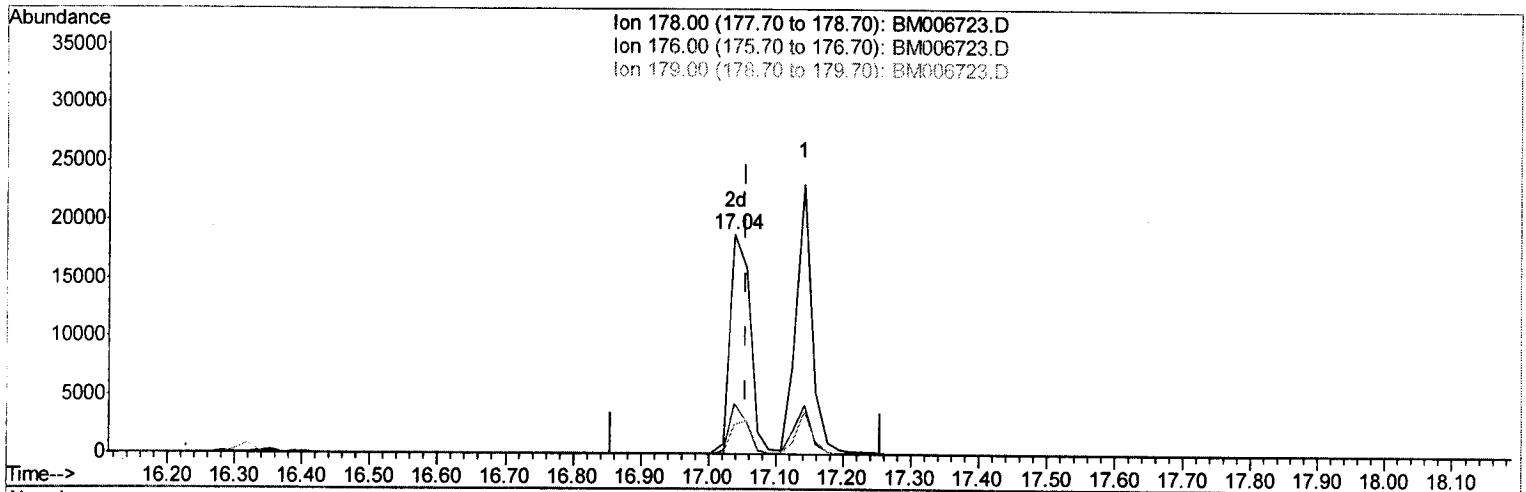
Quant Time: Jul 28 15:29:43 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM072816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 28 12:49:16 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072816\
 Data File : BM006723.D
 Acq On : 28 Jul 2016 14:48
 Operator : UM/SJ
 Sample : SSTD1.651
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 28 15:28:02 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM072816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 28 12:49:16 2016
 Response via : Initial Calibration



TIC: BM006723.D

(12) Phenanthrene

17.039min (-0.017) 1.63ng/ul m

response 39103

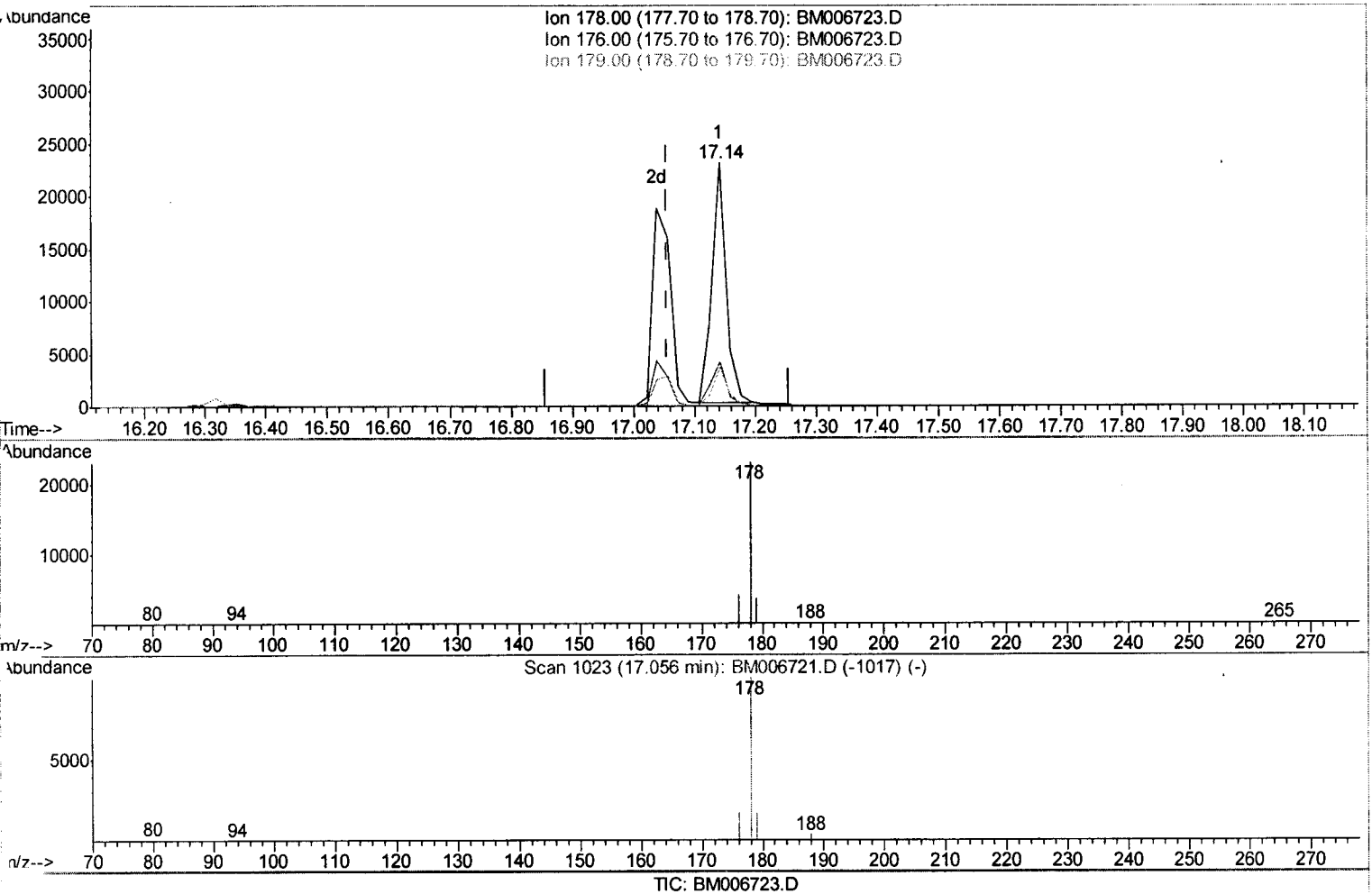
Ion	Exp%	Act%
178.00	100	100
176.00	16.20	22.76#
179.00	17.70	13.29#
0.00	0.00	0.00

U.A.
07/29/16

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072816\
 Data File : BM006723.D
 Acq On : 28 Jul 2016 14:48
 Operator : UM/SJ
 Sample : SSTD1.651
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 28 15:28:02 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM072816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 28 12:49:16 2016
 Response via : Initial Calibration



(12) Phenanthrene

17.142min (+0.086) 1.54ng/ul

response 36949

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	18.12
179.00	17.70	15.83
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072816\
Data File : BM006723.D
Acq On : 28 Jul 2016 14:48
Operator : UM/SJ
Sample : SSTD1.651
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 28 15:29:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM072816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 12:49:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	1875	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	6793	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	3676	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	8683	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	9299	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	8322	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.99	152	13895	1.75	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	34599	1.89	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.43	128	26970	1.70	ng/ul	97
5) 2-Methylnaphthalene	12.06	142	18902	1.78	ng/ul	100
7) Acenaphthylene	13.98	152	35569	2.87	ng/ul	92
8) Acenaphthene	14.31	153	20660	1.68	ng/ul	88
9) Fluorene	15.31	166	24034	1.74	ng/ul#	75
11) Pentachlorophenol	16.68	266	1918	1.43	ng/ul	96
12) Phenanthrene	17.04	178	39103m	1.63	ng/ul	
13) Anthracene	17.14	178	38177	1.72	ng/ul	99
15) Fluoranthene	19.08	202	50410	1.90	ng/ul	93
17) Pyrene	19.45	202	49083	1.26	ng/ul	95
18) Benzo(a)anthracene	21.20	228	45034	1.50	ng/ul	96
19) Chrysene	21.25	228	44592	1.51	ng/ul	96
21) Benzo(b)fluoranthene	22.75	252	47212	1.58	ng/ul	95
22) Benzo(k)fluoranthene	22.79	252	47438	1.71	ng/ul	94
23) Benzo(a)pyrene	23.32	252	45680	1.65	ng/ul#	93
24) Indeno(1,2,3-cd)pyrene	25.62	276	55754	1.81	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.63	278	43563	1.81	ng/ul#	94
26) Benzo(g,h,i)perylene	26.29	276	46706	1.79	ng/ul#	93

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