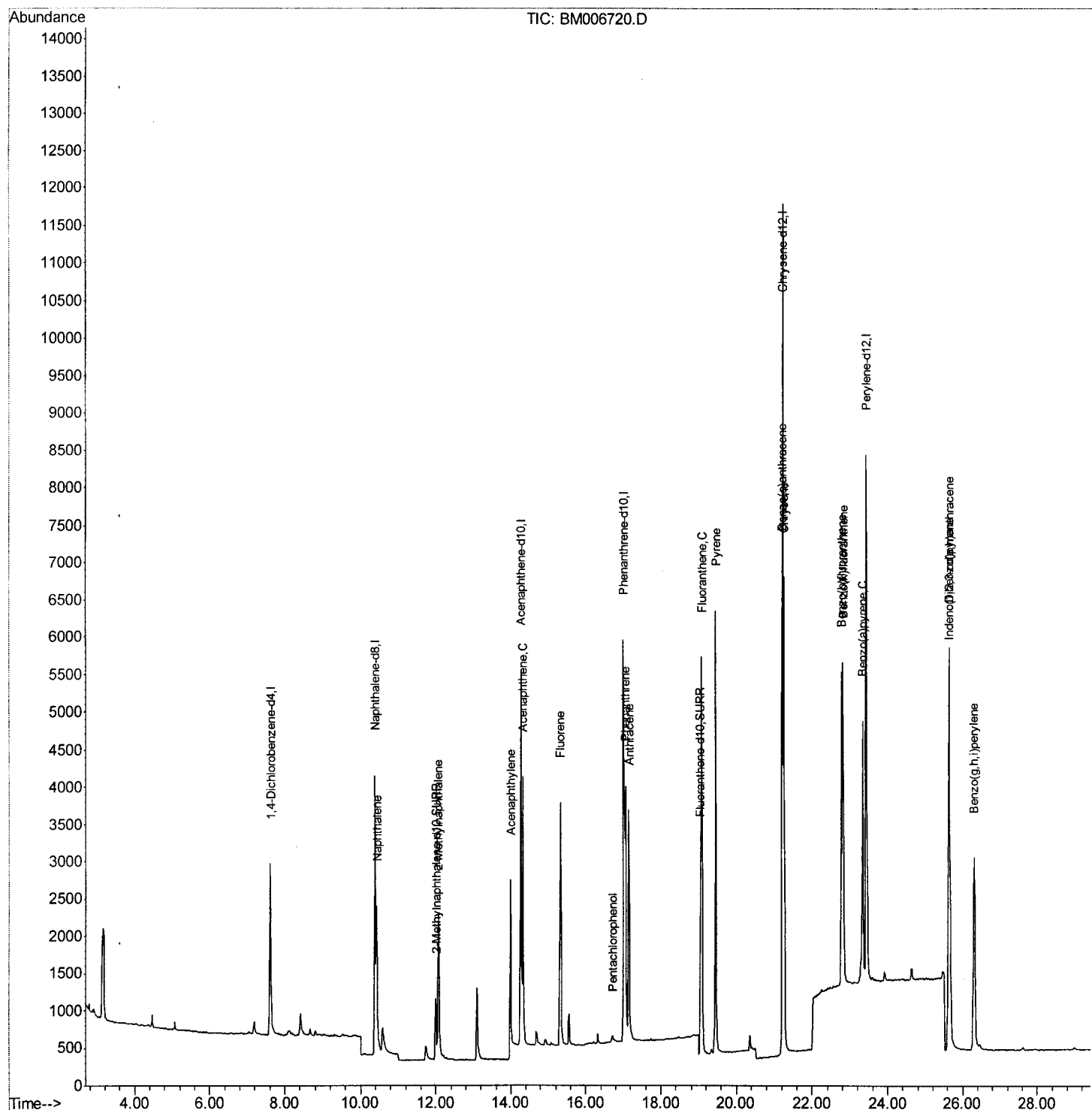


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072816\
 Data File : BM006720.D
 Acq On : 28 Jul 2016 11:56
 Operator : UM/SJ
 Sample : SSTD0.248
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

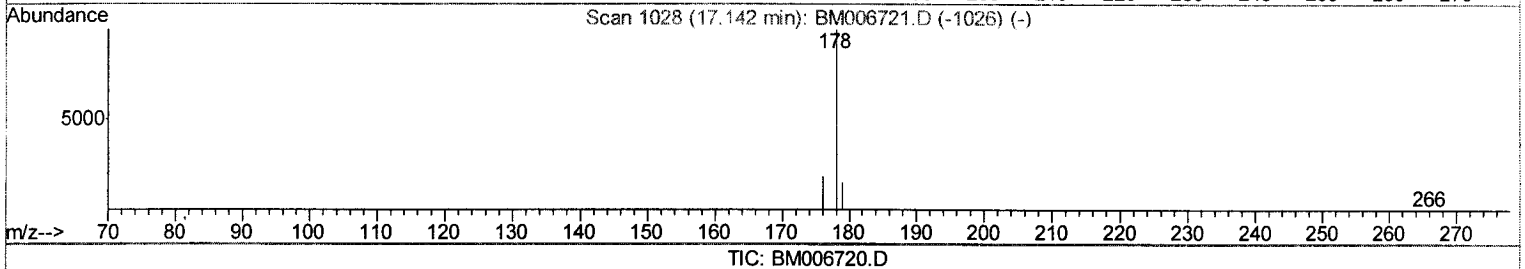
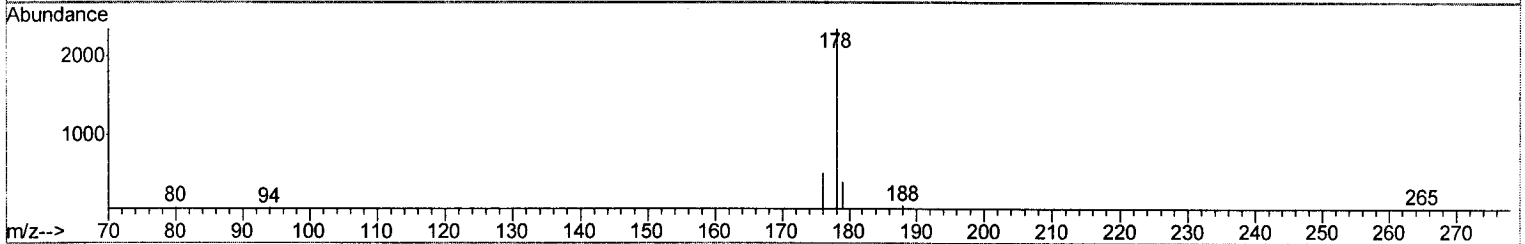
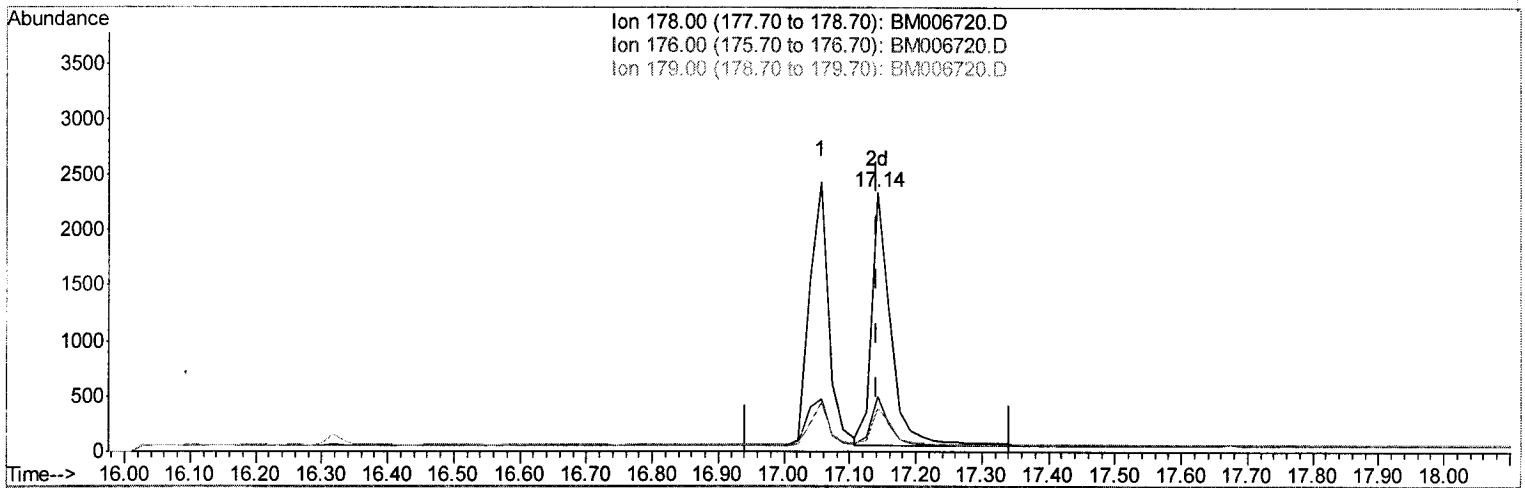
Quant Time: Jul 28 13:10:45 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM072816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 28 12:49:16 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072816\
 Data File : BM006720.D
 Acq On : 28 Jul 2016 11:56
 Operator : UM/SJ
 Sample : SSTDO.248
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 28 13:09:49 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



(13) Anthracene

17.142min (-0.000) 0.20ng/ul m

response 4579

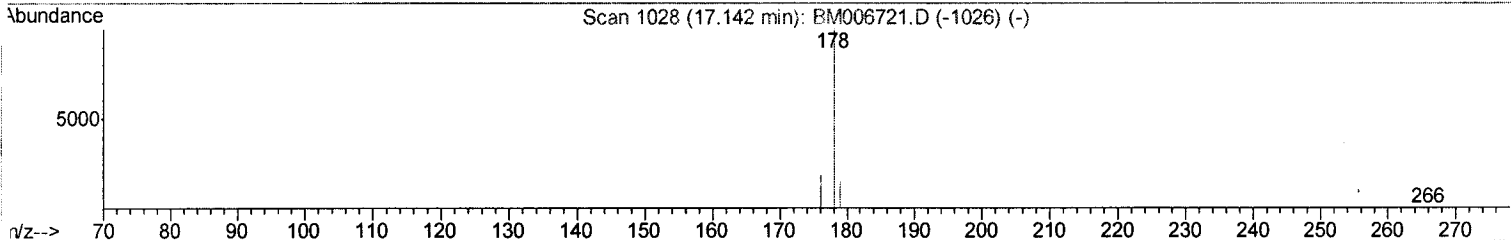
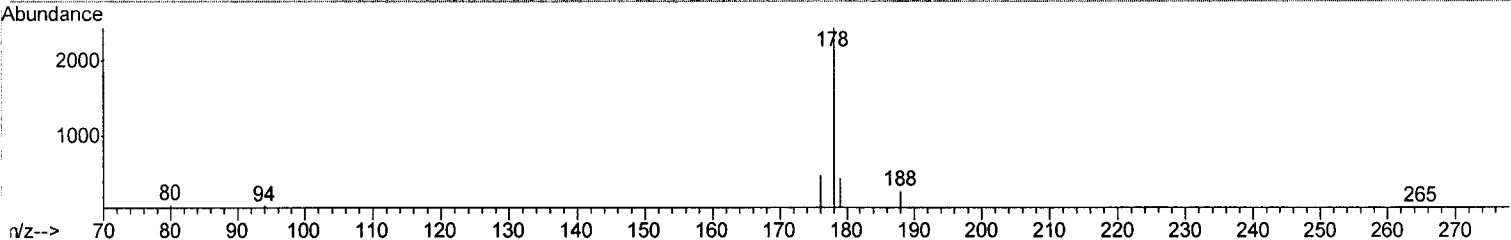
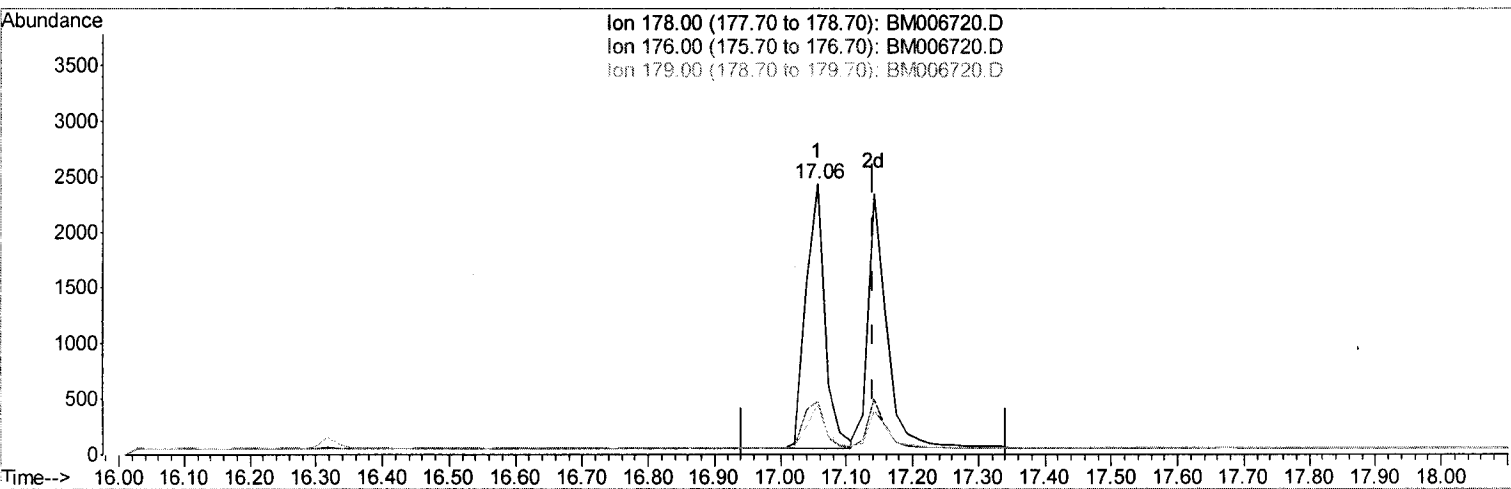
Ion	Exp%	Act%
178.00	100	100
176.00	17.50	21.28#
179.00	16.10	16.60
0.00	0.00	0.00

UM
 07/29/16

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072816\
 Data File : BM006720.D
 Acq On : 28 Jul 2016 11:56
 Operator : UM/SJ
 Sample : SSTD0.248
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 28 13:09:49 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: BM006720.D

(13) Anthracene

17.056min (-0.086) 0.21ng/ul

response 4804

Ion	Exp%	Act%
178.00	100	100
176.00	17.50	19.55
179.00	16.10	18.15
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072816\
 Data File : BM006720.D
 Acq On : 28 Jul 2016 11:56
 Operator : UM/SJ
 Sample : SSTDO.248
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 28 13:10:45 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	1829	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	6488	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	3495	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	8942	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	10843	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	10186	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.00	152	1629	0.21	ng/ul	0.01
14) Fluoranthene-d10	19.05	212	4732	0.25	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.44	128	3275	0.22	ng/ul#	91
5) 2-Methylnaphthalene	12.07	142	2176	0.21	ng/ul	98
7) Acenaphthylene	13.98	152	3928	0.33	ng/ul#	96
8) Acenaphthene	14.31	153	2417	0.21	ng/ul#	84
9) Fluorene	15.32	166	2830	0.22	ng/ul	94
11) Pentachlorophenol	16.71	266	153	0.11	ng/ul	91
12) Phenanthrene	17.06	178	4804	0.19	ng/ul#	96
13) Anthracene	17.14	178	4579m	0.20	ng/ul	
15) Fluoranthene	19.08	202	6824	0.25	ng/ul	96
17) Pyrene	19.45	202	6148	0.14	ng/ul	98
18) Benzo(a)anthracene	21.20	228	5485	0.16	ng/ul#	92
19) Chrysene	21.25	228	5700	0.17	ng/ul	93
21) Benzo(b)fluoranthene	22.76	252	6597	0.18	ng/ul	91
22) Benzo(k)fluoranthene	22.80	252	5722	0.17	ng/ul	95
23) Benzo(a)pyrene	23.33	252	5869	0.17	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	25.62	276	6866	0.18	ng/ul#	60
25) Dibenzo(a,h)anthracene	25.63	278	5725	0.19	ng/ul	97
26) Benzo(g,h,i)perylene	26.30	276	5988	0.19	ng/ul	94

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