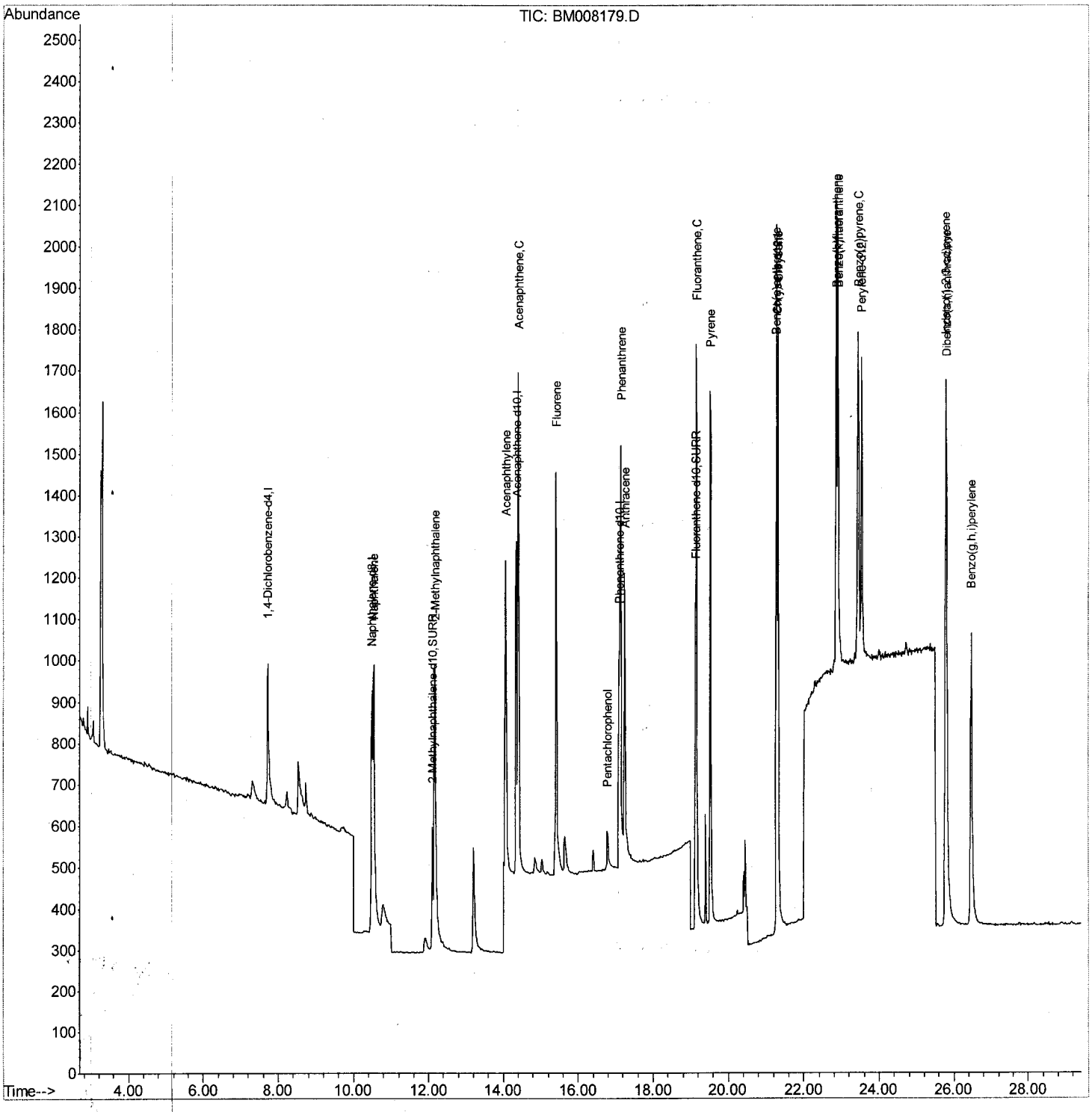
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
Data File : BM008179.D
Acq On : 03 Dec 2016 04:46
Operator : UM/SJ
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 03 05:33:31 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 03 04:54:05 2016
Response via : Initial Calibration

Instrument :
BNA_M
LabSampleId :
SSTD0.464

Manual Integrations APPROVED
sohil
12/5/2016 11:18:23 AM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
Data File : BM008179.D
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Operator : UM/SJ
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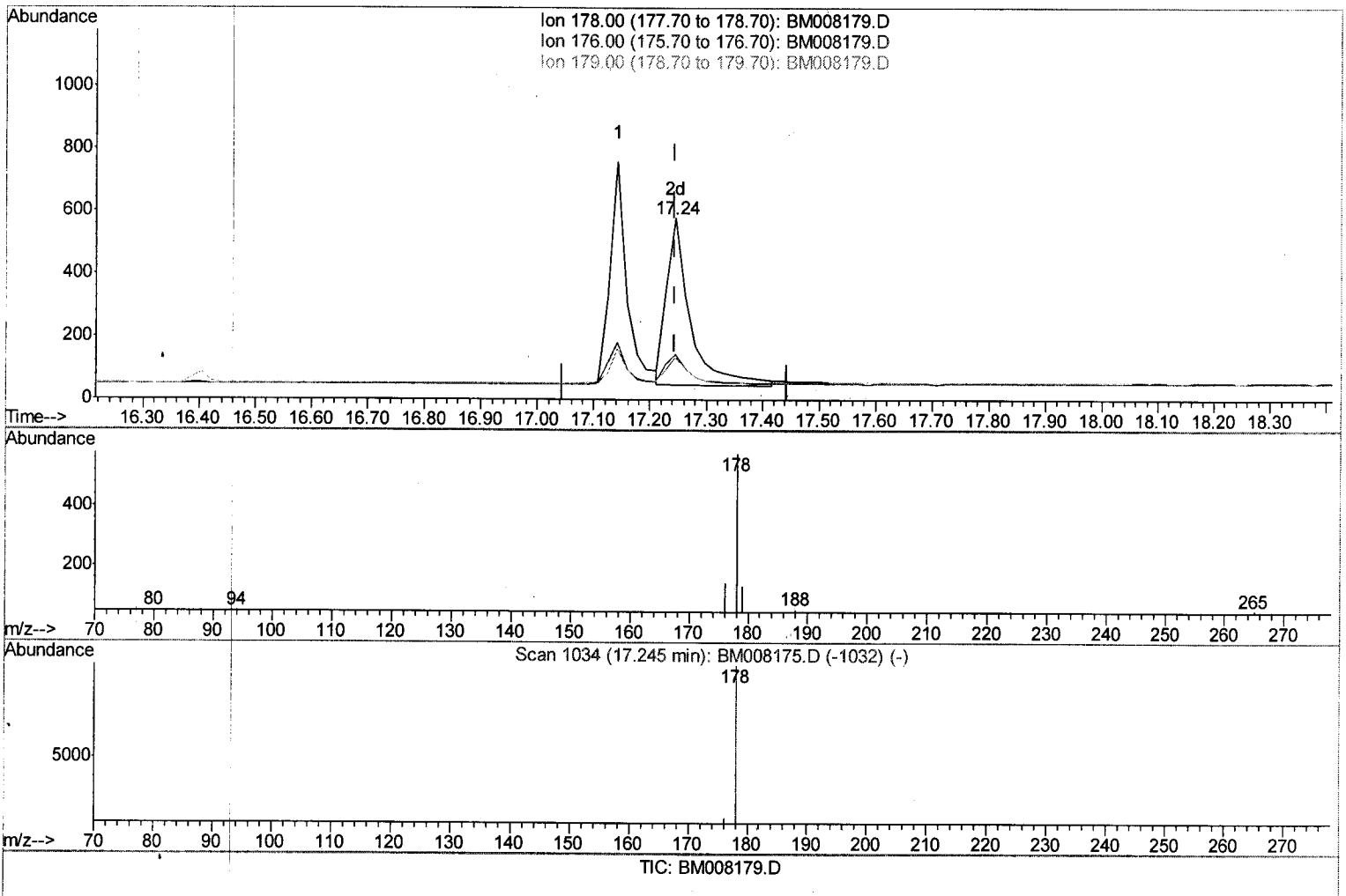

TIC: BM008179.D

(13) Anthracene

17.245min (-0.000) 0.43ng/ul m

response 1569

Ion	Exp%	Act%
178.00	100	100
176.00	22.60	25.26
179.00	18.40	23.01#
0.00	0.00	0.00

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sohil
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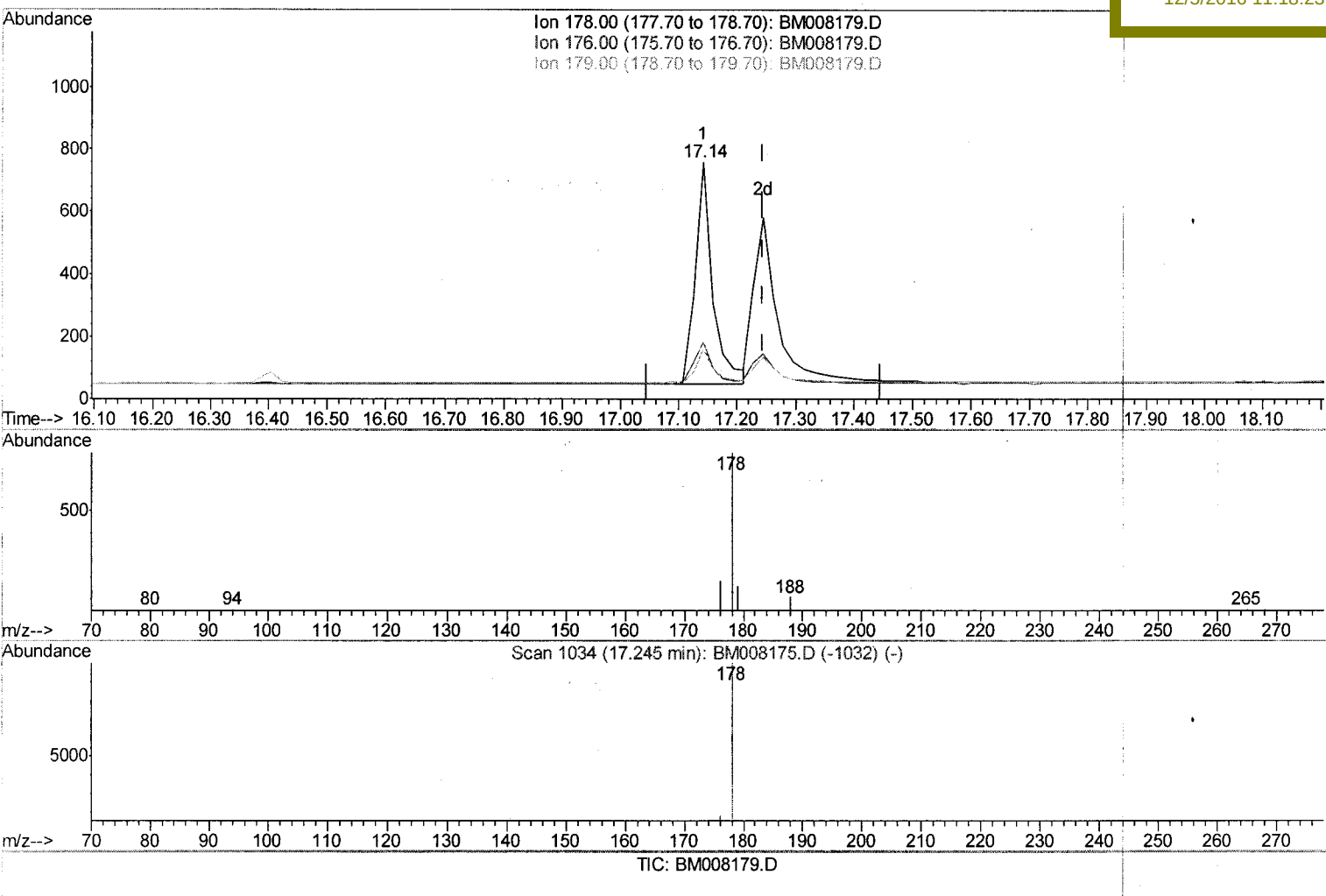

TIC: BM008179.D

(13) Anthracene

17.142min (-0.103) 0.41ng/ul

response 1465

Ion	Exp%	Act%
178.00	100	100
176.00	22.60	23.98
179.00	18.40	21.21
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
Data File : BM008179.D
Acq On : 03 Dec 2016 04:46
Operator : UM/SJ
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 03 05:33:31 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 03 04:54:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	406	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	1343	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	691	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	1236	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	1156	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	1188	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	718	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	1266	0.36	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.55	128	1427	0.38	ng/ul#	87
5) 2-Methylnaphthalene	12.17	142	906	0.37	ng/ul	97
7) Acenaphthylene	14.06	152	1288	0.41	ng/ul#	90
8) Acenaphthene	14.40	153	923	0.39	ng/ul	96
9) Fluorene	15.41	166	1014	0.37	ng/ul	89
11) Pentachlorophenol	16.78	266	143	0.33	ng/ul	89
12) Phenanthrene	17.14	178	1465	0.38	ng/ul#	95
13) Anthracene	17.24	178	1569m	0.43	ng/ul	
15) Fluoranthene	19.16	202	1724	0.35	ng/ul	94
17) Pyrene	19.52	202	1836	0.46	ng/ul	94
18) Benzo(a)anthracene	21.27	228	1523	0.43	ng/ul	94
19) Chrysene	21.32	228	1633	0.37	ng/ul	95
21) Benzo(b)fluoranthene	22.86	252	1702	0.36	ng/ul	93
22) Benzo(k)fluoranthene	22.90	252	1771	0.36	ng/ul	92
23) Benzo(a)pyrene	23.44	252	1648	0.37	ng/ul	90
24) Indeno(1,2,3-cd)pyrene	25.79	276	2115	0.39	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.80	278	1681	0.38	ng/ul#	92
26) Benzo(g,h,i)perylene	26.47	276	1858	0.38	ng/ul	95

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

Instrument :
BNA_M
LabSampleId :
SSTD0.464

Manual Integrations APPROVED
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≥ 5.1
12/06/16