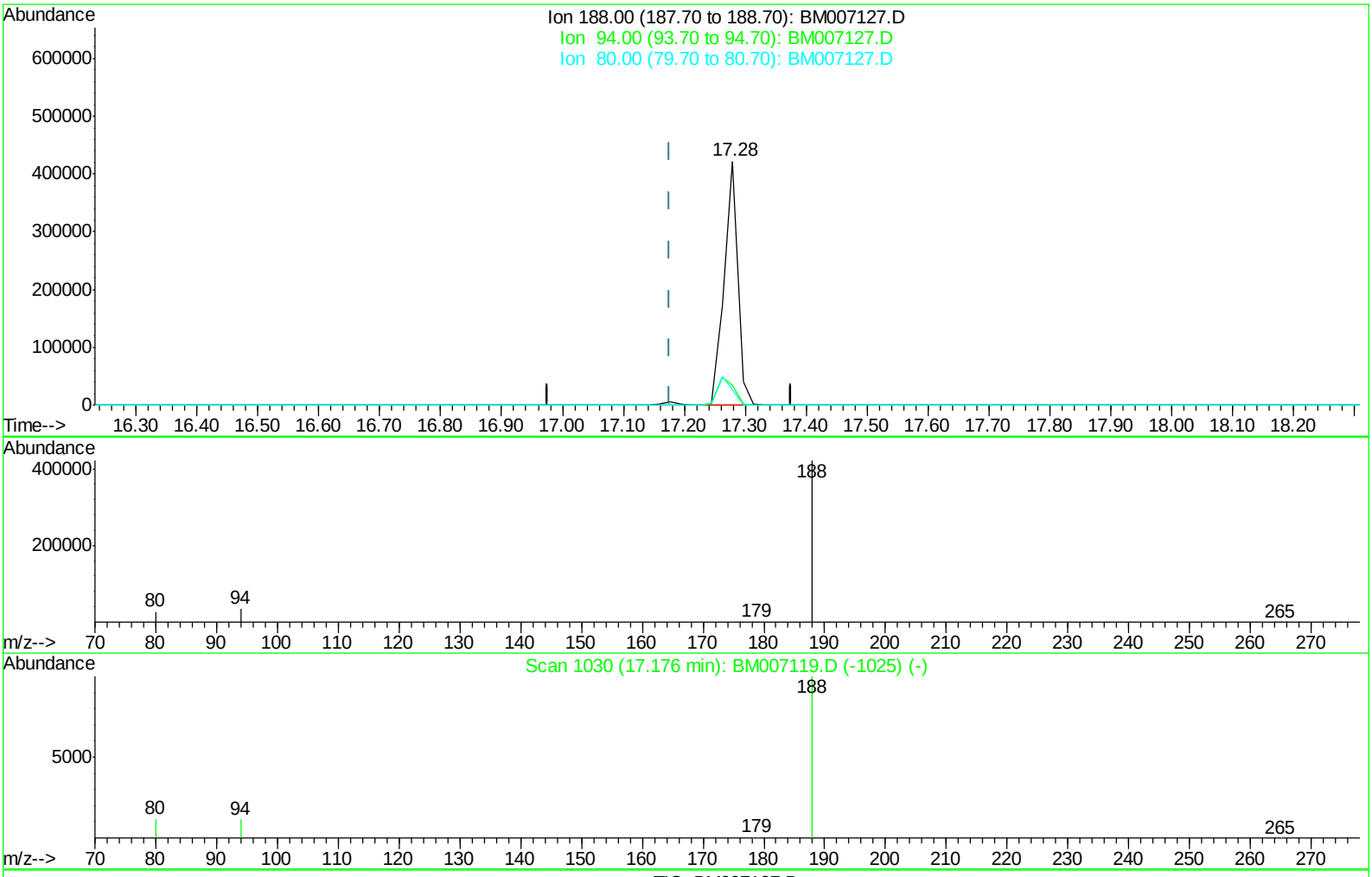
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM081516\
Data File : BM007127.D
Acq On : 15 Aug 2016 21:33
Operator : UM/SJ
Sample : H4338-13MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 16 12:05:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 01:54:24 2016
Response via : Initial Calibration



TIC: BM007127.D

(10) Phenanthrene-d10 (I)

17.279min (+0.103) 0.40ng/ul

response 656659

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.26#
80.00	11.90	6.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

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QLast Update : Tue Aug 16 01:54:24 2016
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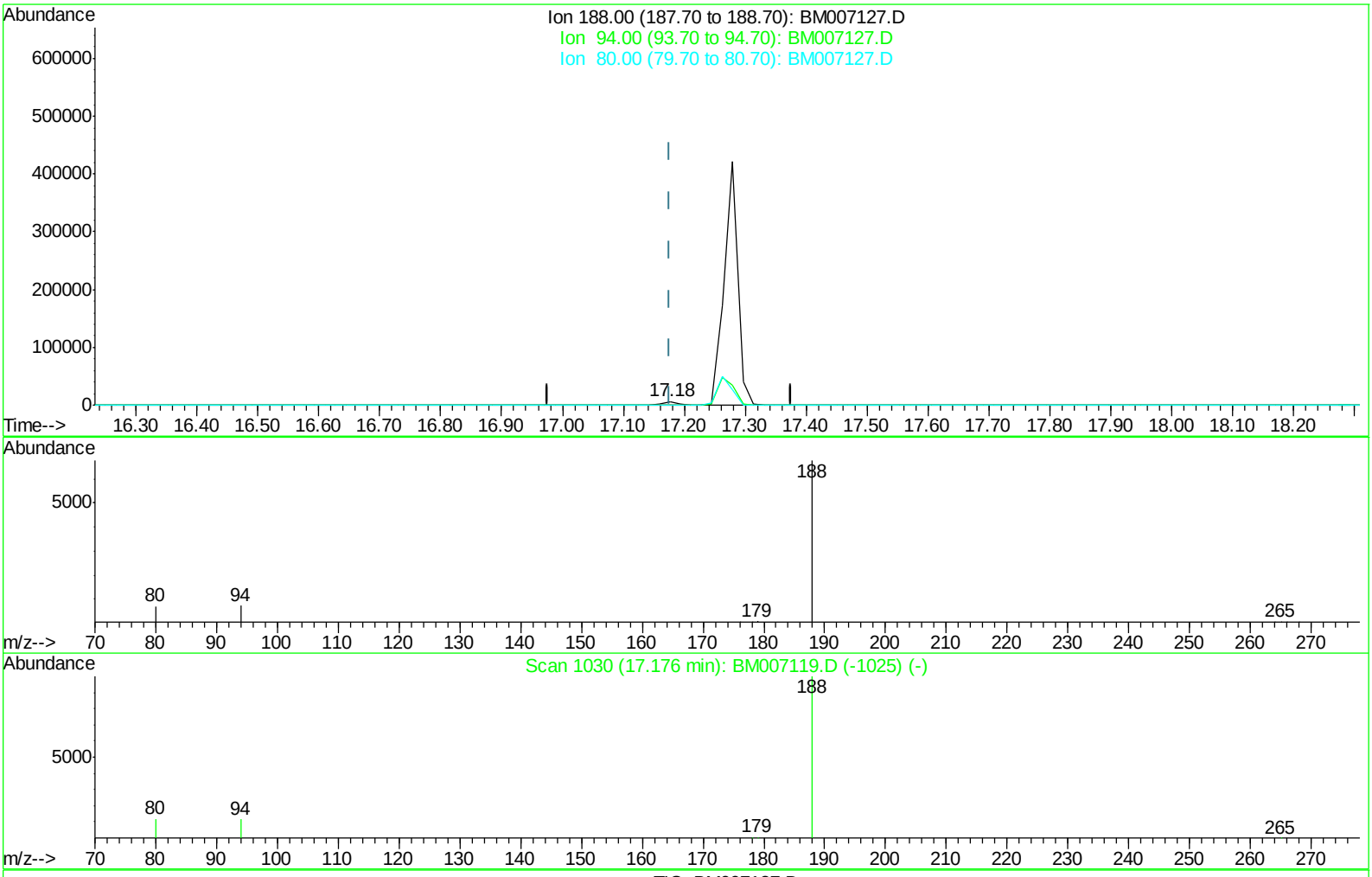


TIC: BM007127.D

(10) Phenanthrene-d10 (I)

17.176min (+0.000) 0.40ng/ul m

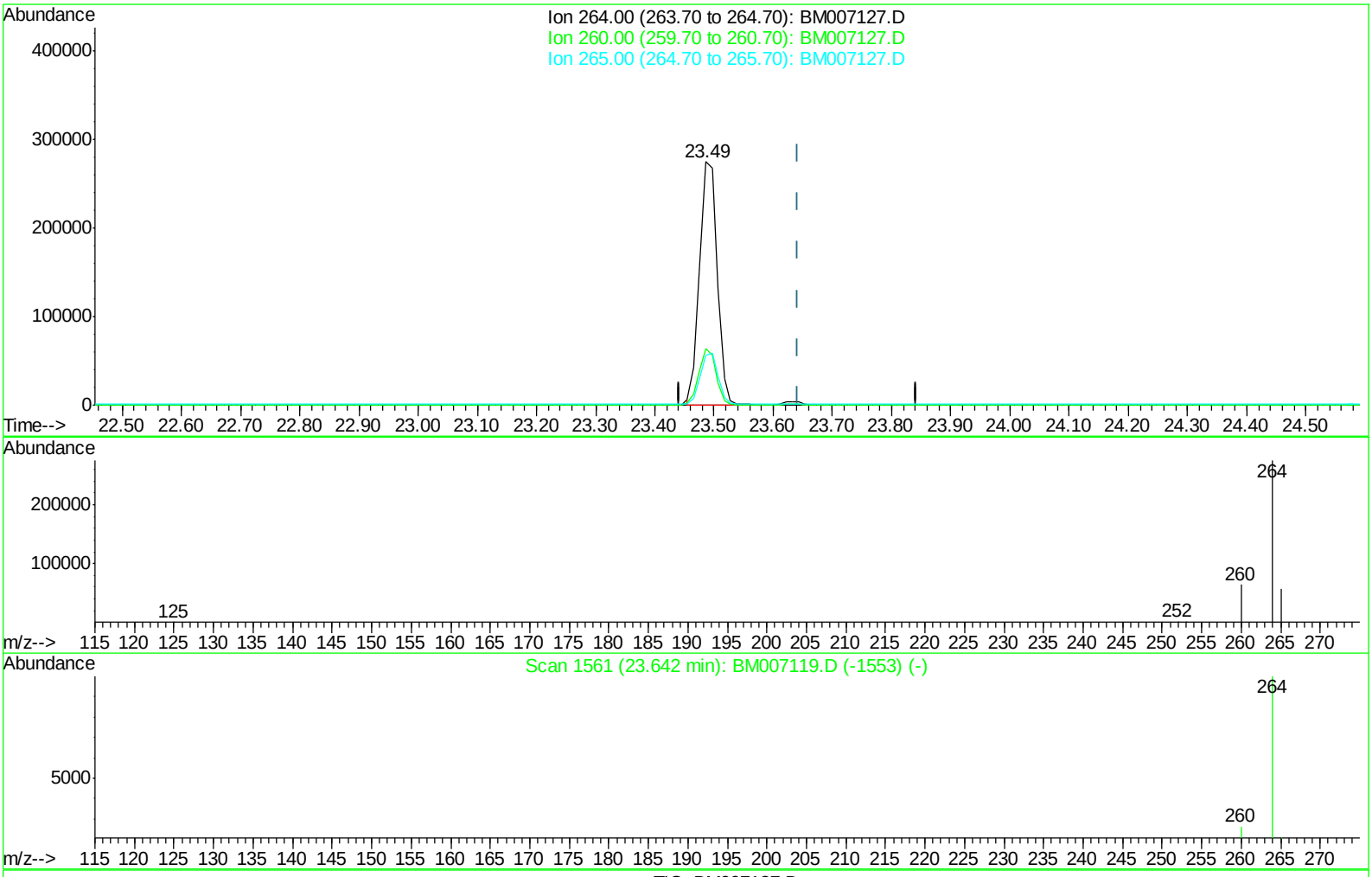
response 9672

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	10.78
80.00	11.90	10.62
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM081516\
Data File : BM007127.D
Acq On : 15 Aug 2016 21:33
Operator : UM/SJ
Sample : H4338-13MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 16 12:06:13 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 01:54:24 2016
Response via : Initial Calibration



TIC: BM007127.D

(20) Perylene-d12 (I)

23.486min (-0.156) 0.40ng/ul

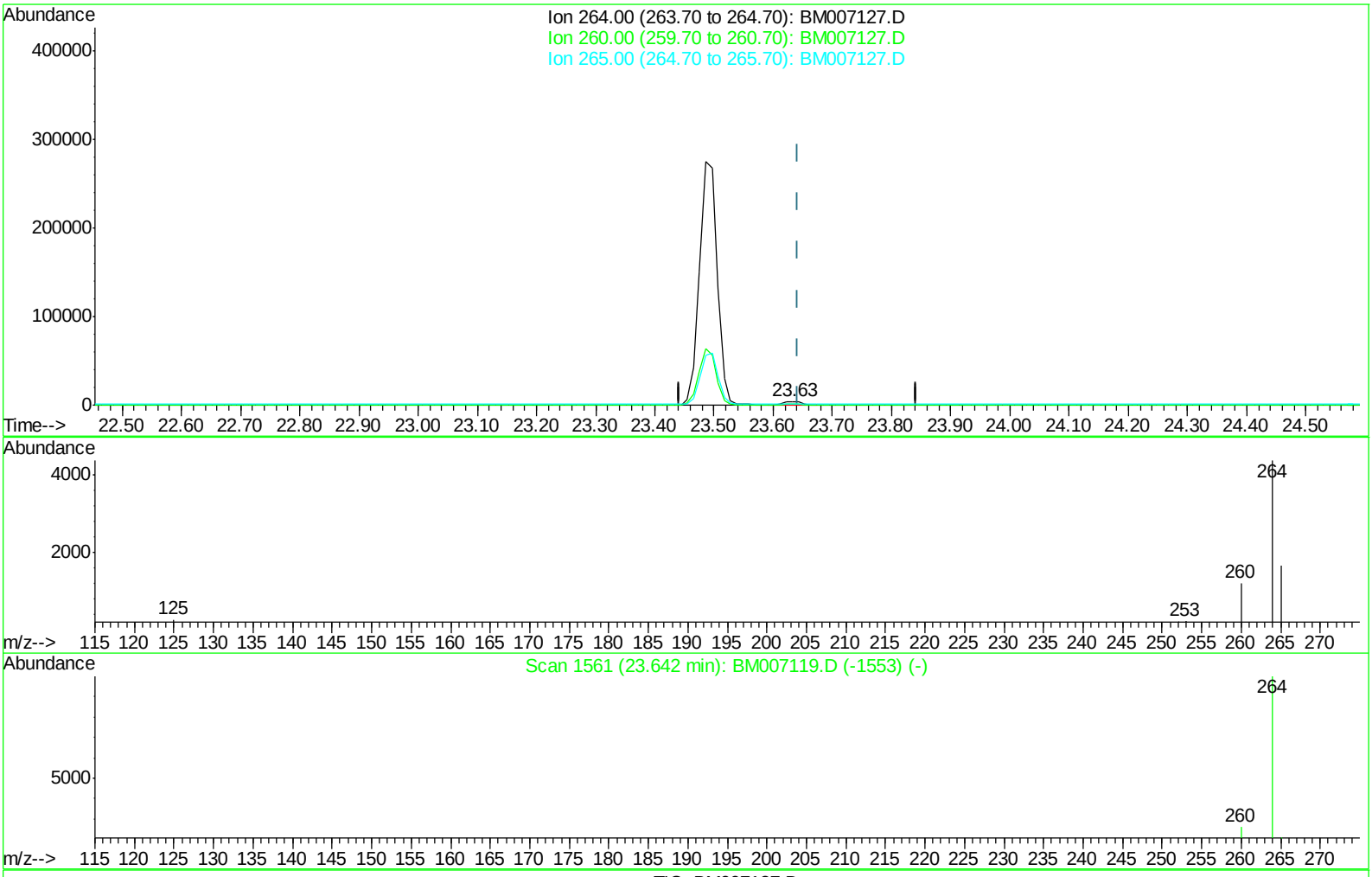
response 563329

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	23.31
265.00	38.20	20.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM081516\
Data File : BM007127.D
Acq On : 15 Aug 2016 21:33
Operator : UM/SJ
Sample : H4338-13MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 16 12:06:13 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 01:54:24 2016
Response via : Initial Calibration



TIC: BM007127.D

(20) Perylene-d12 (I)

23.632min (-0.010) 0.40ng/ul m

response 7630

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	27.55
265.00	38.20	37.88
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM081516\
Data File : BM007127.D
Acq On : 15 Aug 2016 21:33
Operator : UM/SJ
Sample : H4338-13MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 16 12:07:14 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 01:54:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	2387	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	9014	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.43	164	4569	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.18	188	9672m	0.40	ng/ul	0.00
16) Chrysene-d12	21.36	240	8616	0.40	ng/ul	-0.01
20) Perylene-d12	23.63	264	7630m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.18	152	3463	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.21	212	7960	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.65	128	679	0.03	ng/ul#	70
8) Acenaphthene	14.49	153	4987	0.31	ng/ul#	76
11) Pentachlorophenol	16.83	266	1161	0.48	ng/ul	94
17) Pyrene	19.60	202	13205	0.46	ng/ul	98

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

Quantitation Report (QT Reviewed)

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