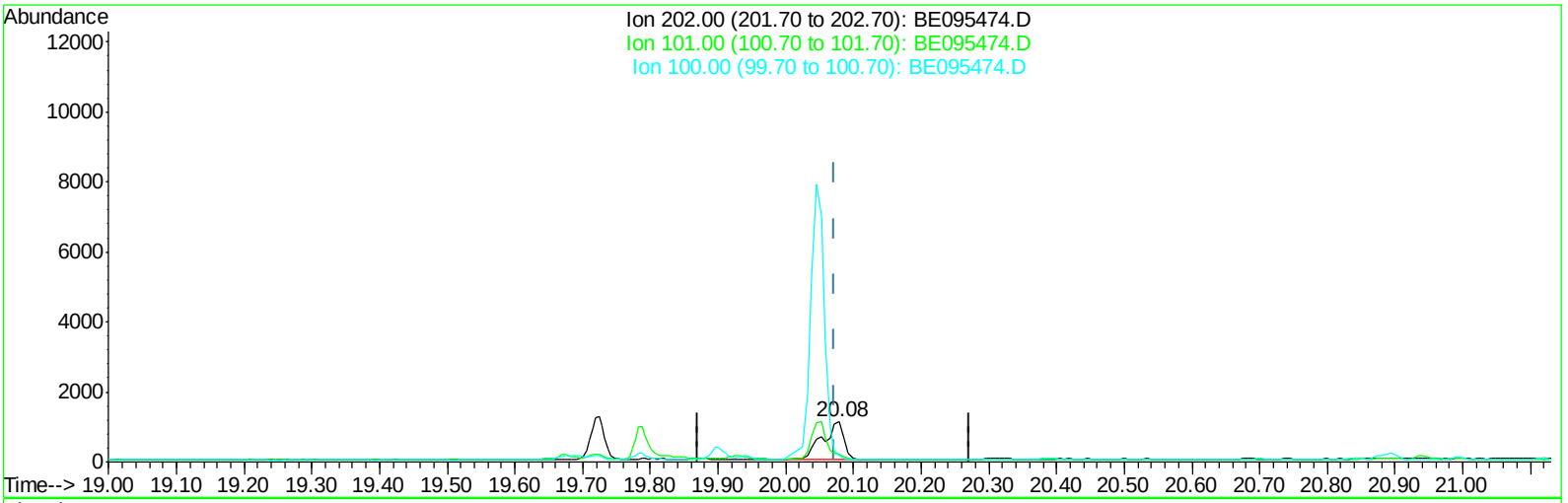
Quantitation Report (Qedit)

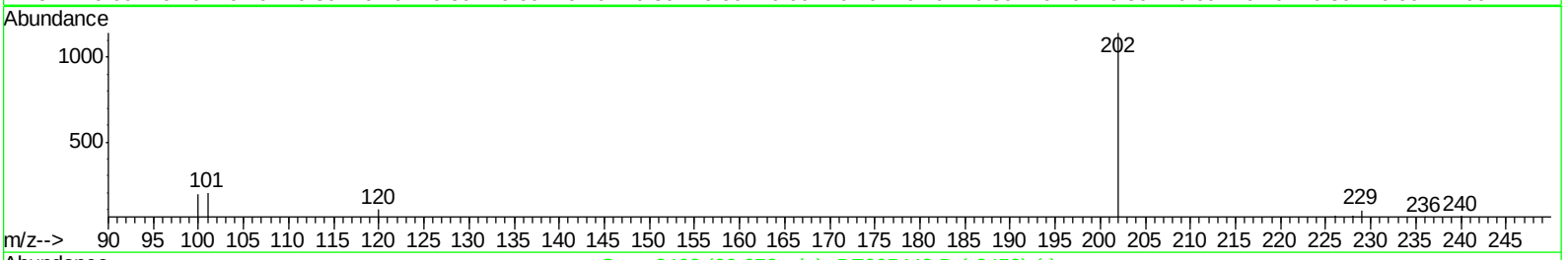
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020318\
Data File : BE095474.D
Acq On : 4 Feb 2018 13:02
Operator : SJ/JU
Sample : J1315-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

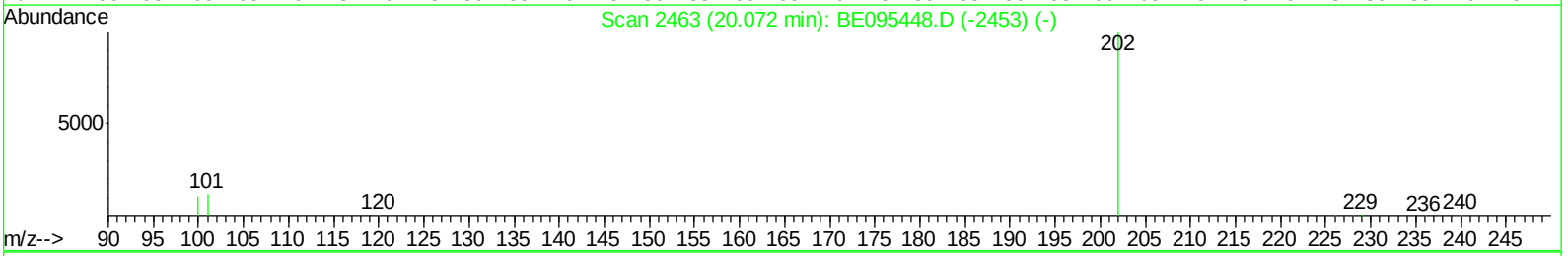
Quant Time: Feb 05 06:47:11 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 04:46:10 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F6C58

Manual Integrations APPROVED
Sohil
2/5/2018 7:01:24 PM







TIC: BE095474.D

(17) Pyrene

20.079min (+0.007) 0.10ng/ul

response 2700

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	17.48#
100.00	19.50	16.52
0.00	0.00	0.00

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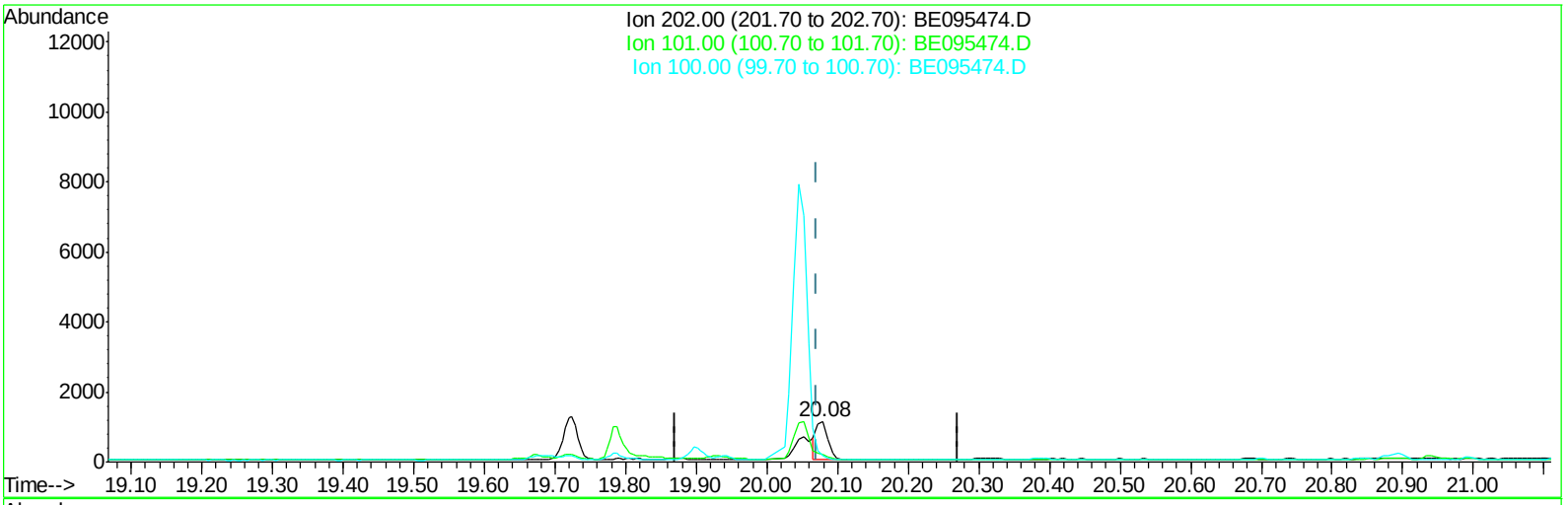

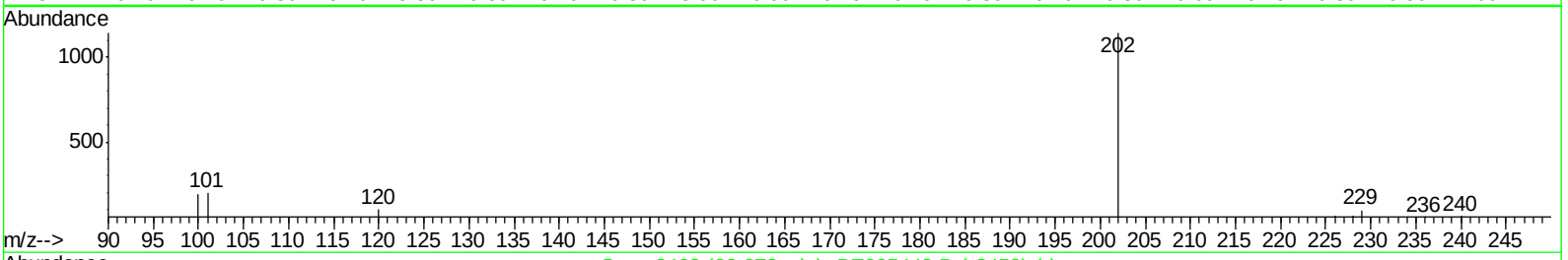

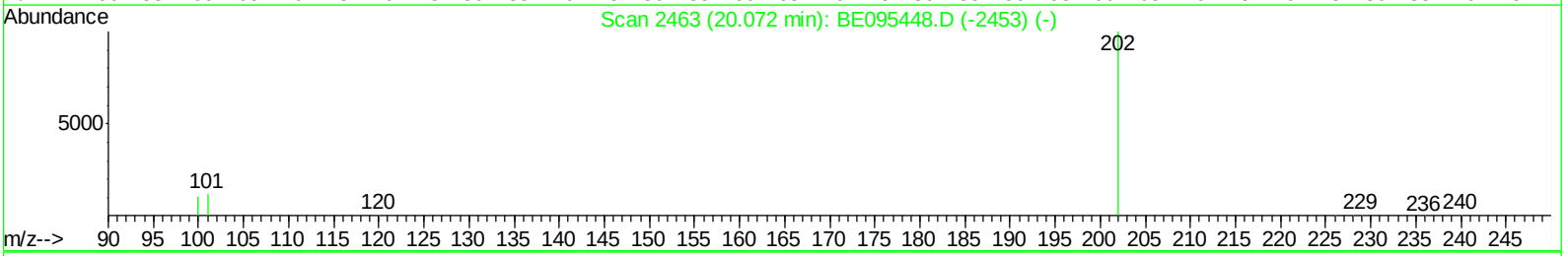

TIC: BE095474.D

(17) Pyrene

20.079min (+0.007) 0.04ng/ul m

response 1158

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	17.48#
100.00	19.50	16.52
0.00	0.00	0.00

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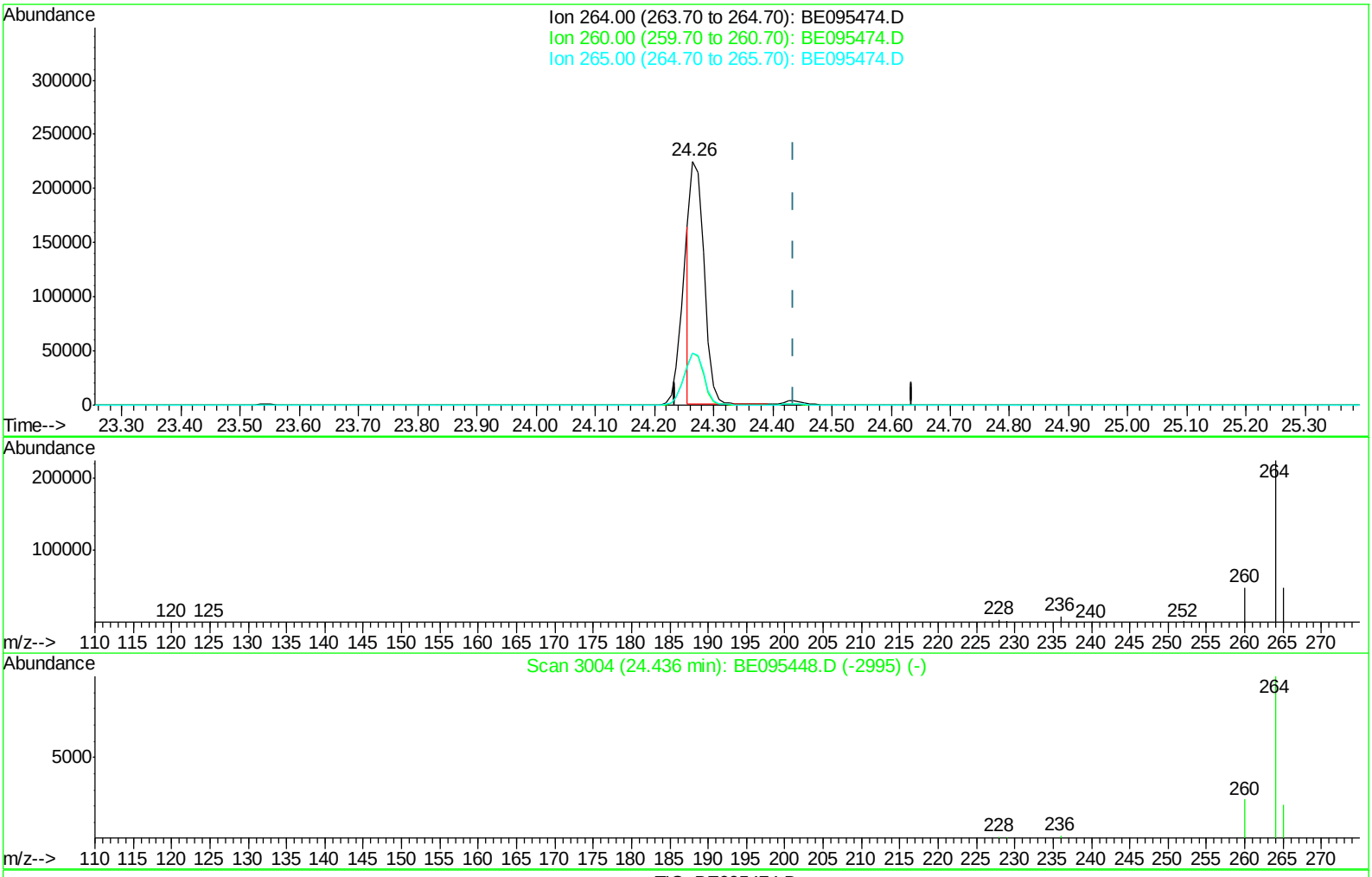
Manual Integrations APPROVED
Sohil
2/5/2018 7:01:24 PM



TIC: BE095474.D

(20) Perylene-d12 (I)

24.264min (-0.172) 0.40ng/ul

response 358210

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.34#
265.00	103.50	21.30#
0.00	0.00	0.00

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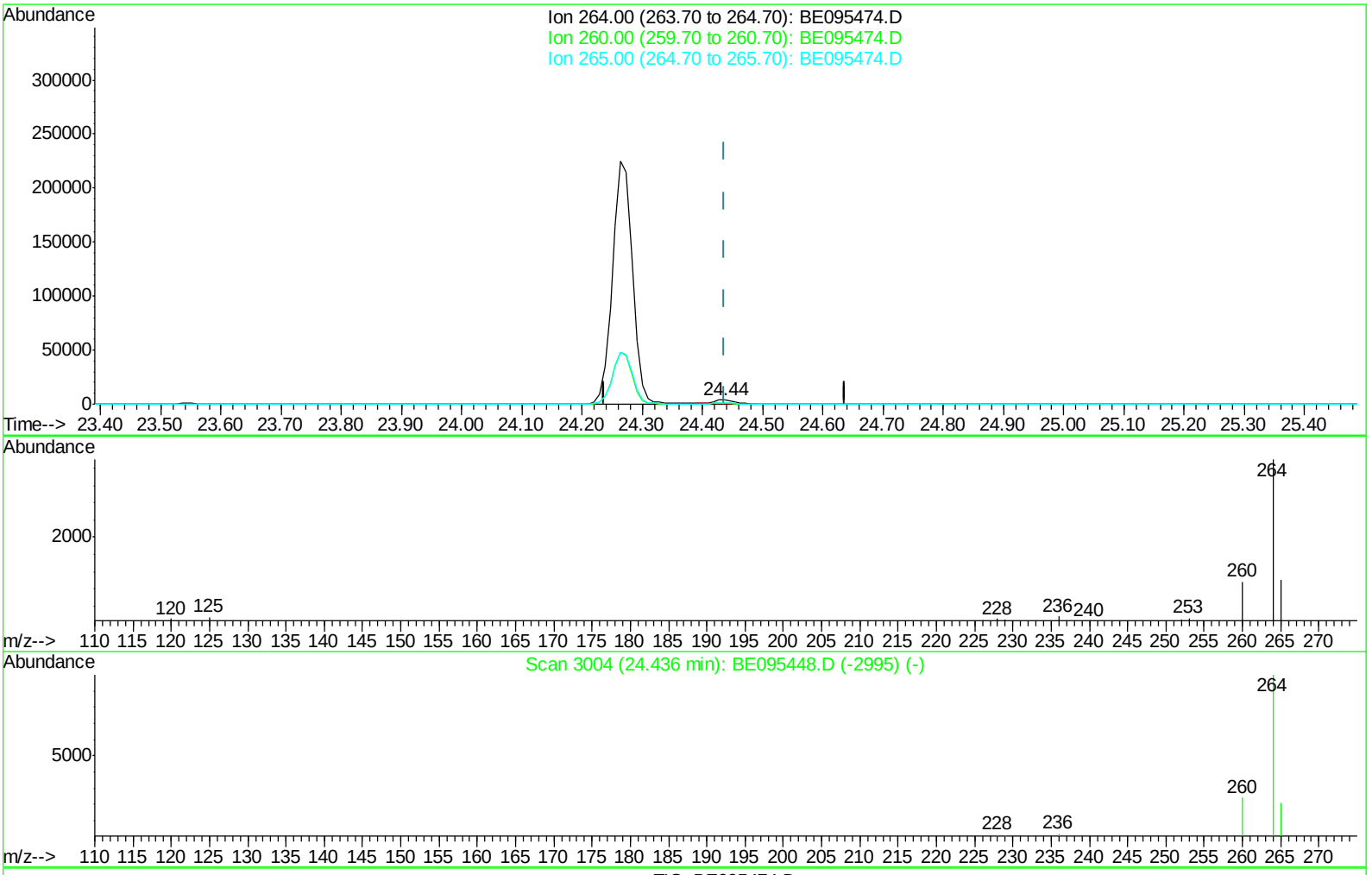

TIC: BE095474.D

(20) Perylene-d12 (I)

24.435min (-0.001) 0.40ng/ul m

response 7334

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.55
265.00	103.50	26.37#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Operator : SJ/JU
Sample : J1315-01
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ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations APPROVED
Sohil
2/5/2018 7:01:24 PM

Quant Time: Feb 05 07:45:21 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 04:46:10 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1854	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5773	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3800	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8416	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7883	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7334m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3113	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	7696	0.24	ng/ul	0.00
Target Compounds						Qvalue
11) Pentachlorophenol	17.36	266	2754	1.689	ng/ul	97
15) Fluoranthene	19.72	202	1702	0.046	ng/ul	85
17) Pyrene	20.08	202	1158m	0.044	ng/ul	
18) Benzo(a)anthracene	21.79	228	633	0.026	ng/ul#	68
19) Chrysene	21.84	228	596	0.023	ng/ul#	67

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

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