

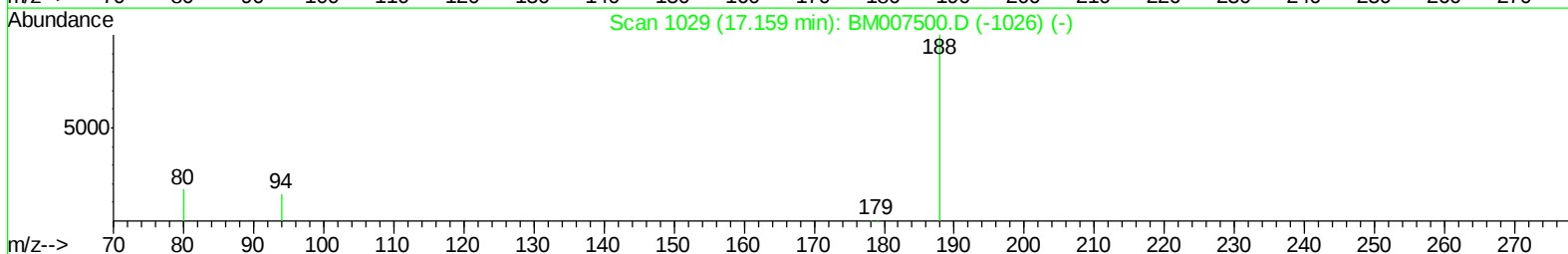
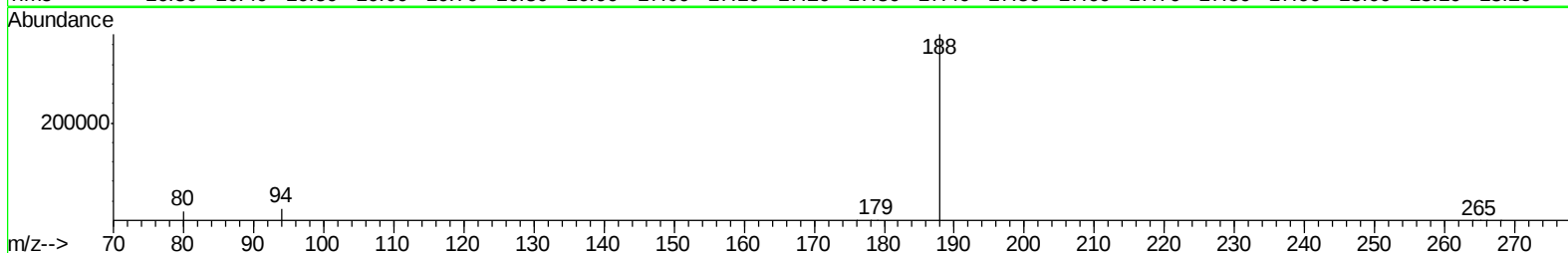
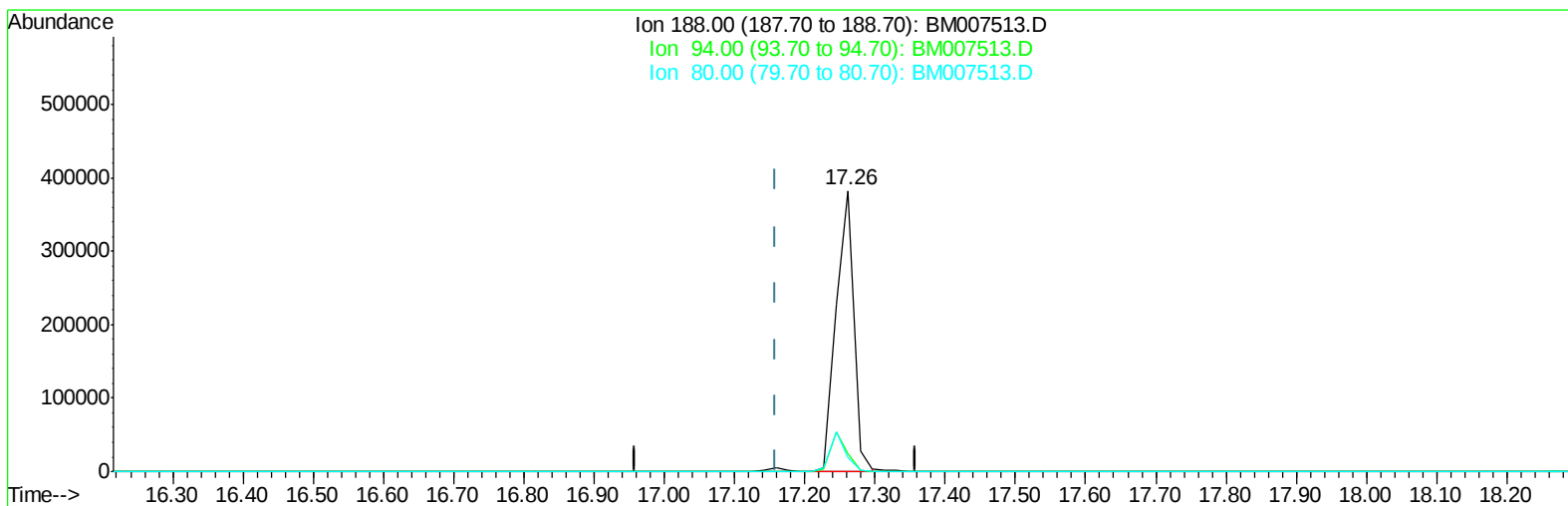
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092216\
Data File : BM007513.D
Acq On : 22 Sep 2016 16:16
Operator : UM/SJ
Sample : H4830-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VH3

Manual Integrations
APPROVED

umangi
9/23/2016 6:51:49 PM

Quant Time: Sep 22 17:11:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 01:26:49 2016
Response via : Initial Calibration



TIC: BM007513.D

(10) Phenanthrene-d10 (I)

17.262min (+0.103) 0.40ng/ul

response 663645

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	6.53#
80.00	18.30	4.92#
0.00	0.00	0.00

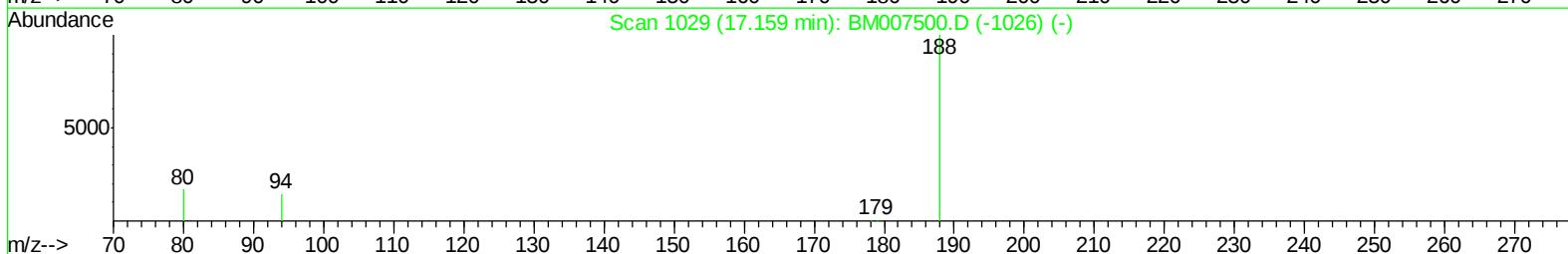
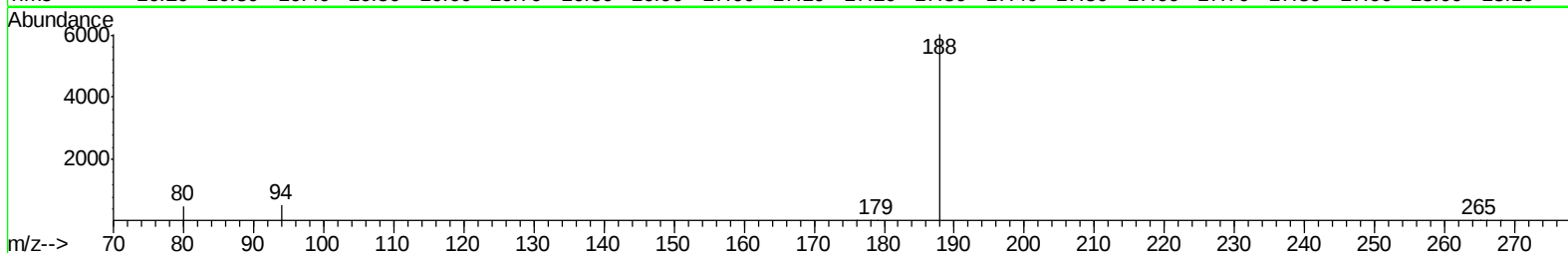
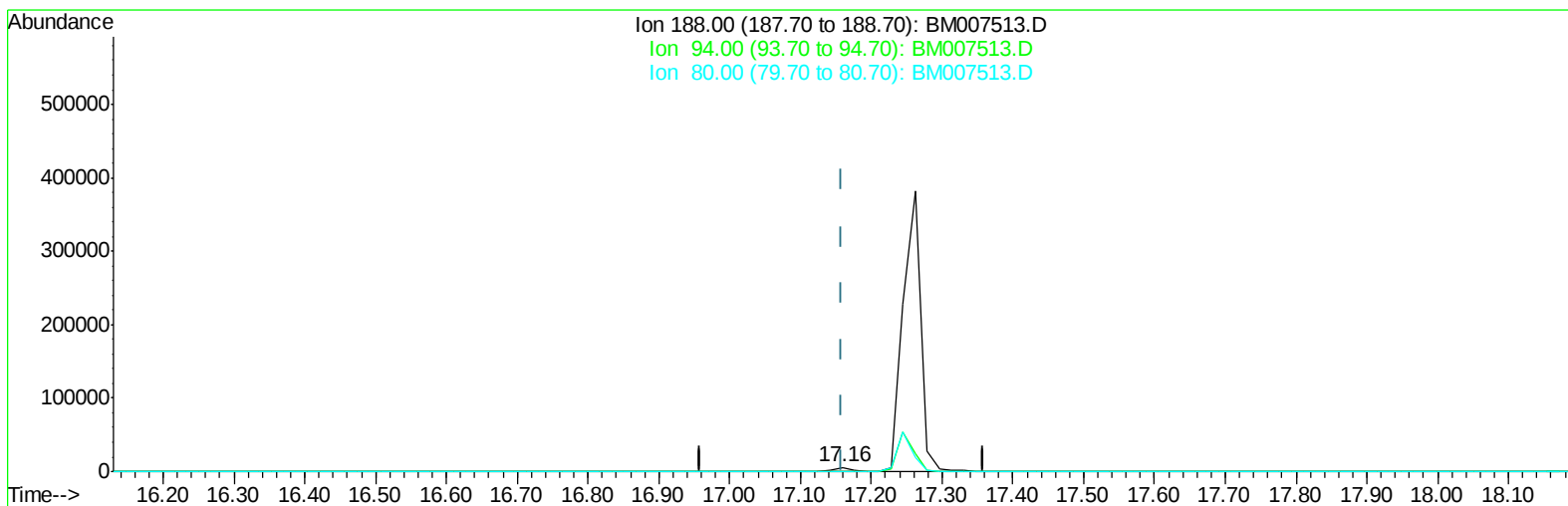
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(10) Phenanthrene-d10 (I)

17.159min (-0.000) 0.40ng/ul m

response 8865

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	8.95#
80.00	18.30	8.54#
0.00	0.00	0.00

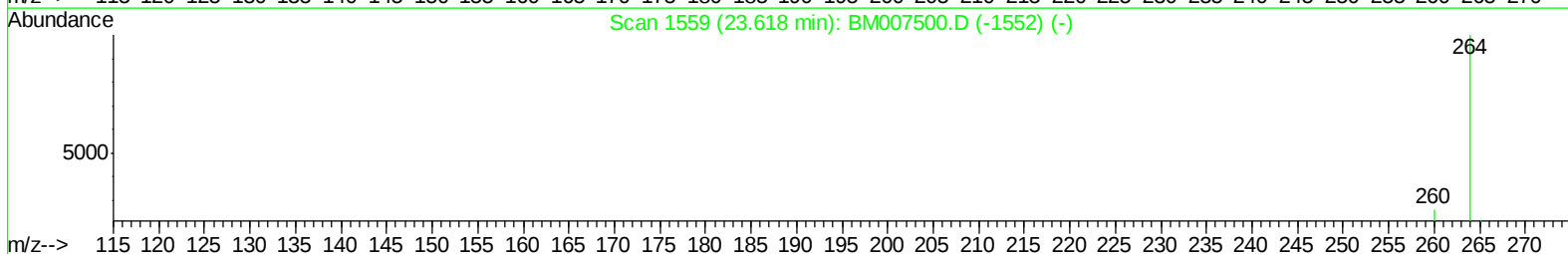
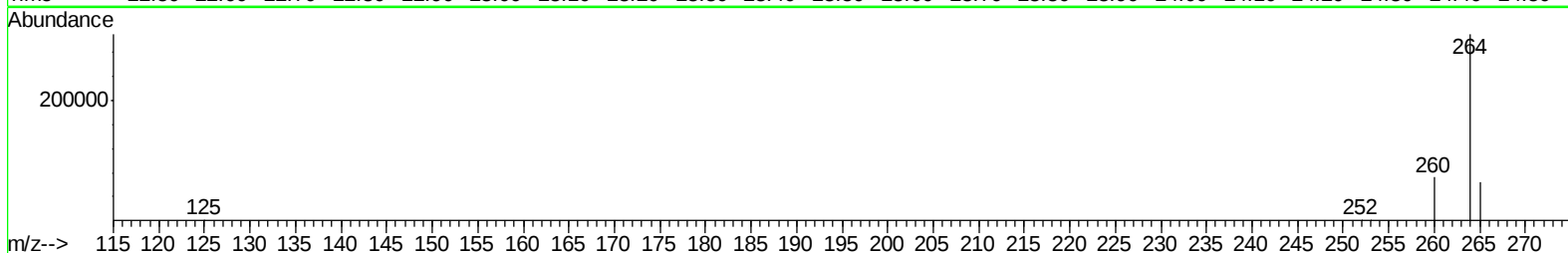
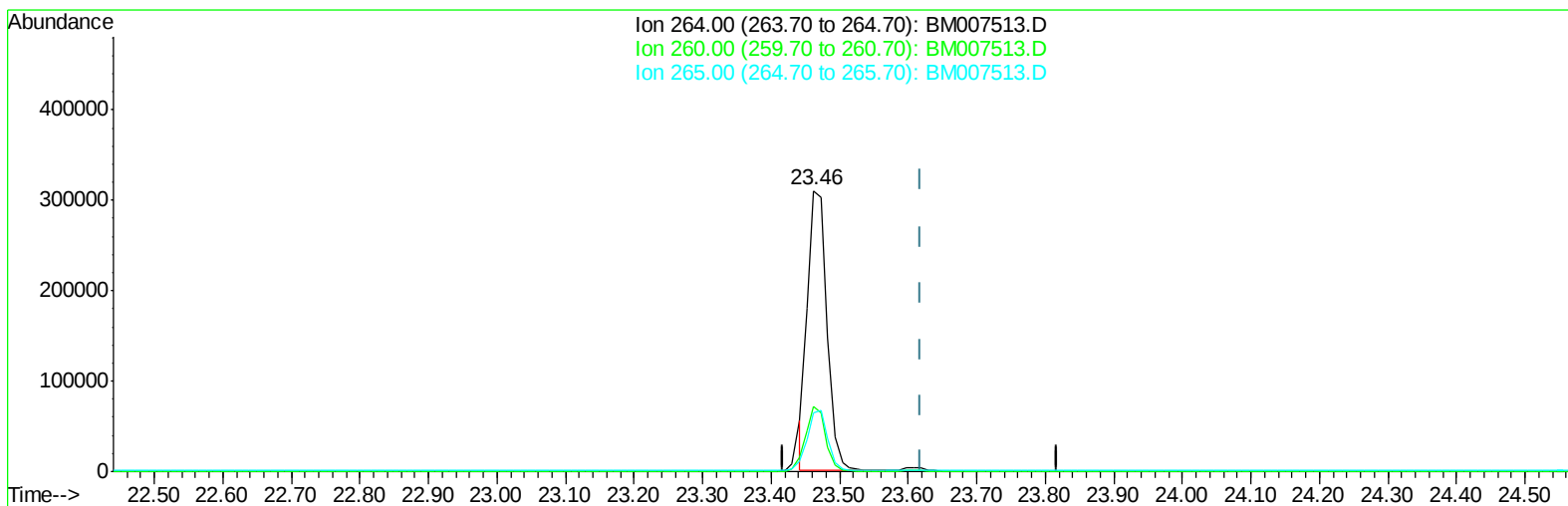
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Sep 22 17:20:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
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TIC: BM007513.D

(20) Perylene-d12 (I)

23.462min (-0.157) 0.40ng/ul

response 618850

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	23.34
265.00	45.80	20.72#
0.00	0.00	0.00

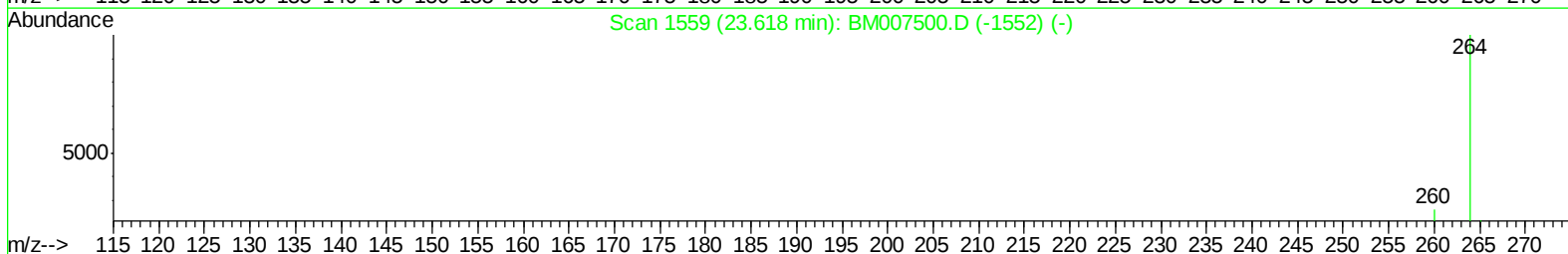
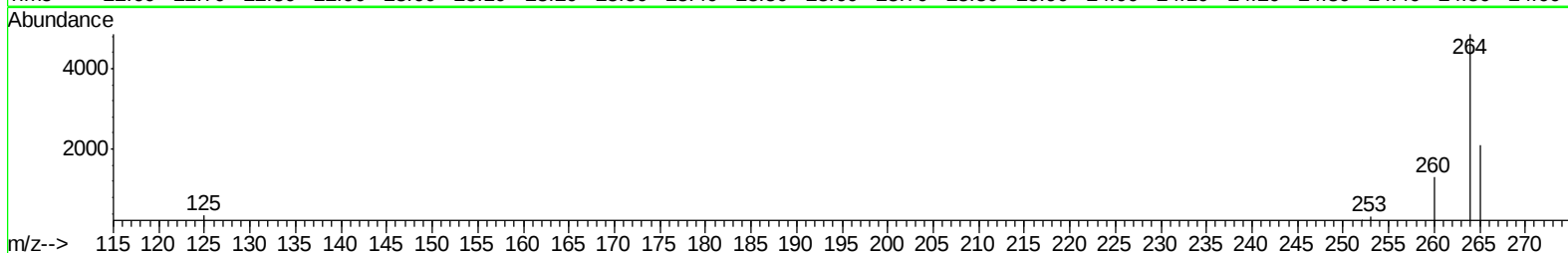
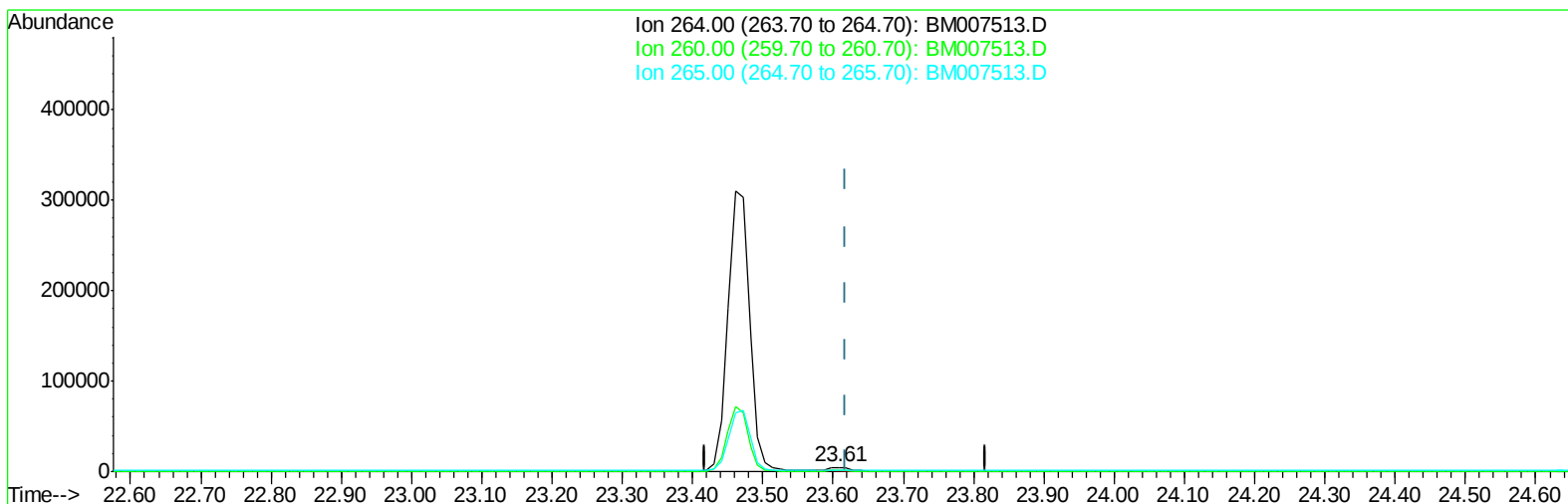
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Data File : BM007513.D
Acq On : 22 Sep 2016 16:16
Operator : UM/SJ
Sample : H4830-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VH3

Manual Integrations
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TIC: BM007513.D

(20) Perylene-d12 (I)

23.608min (-0.011) 0.40ng/ul m

response 7894

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	26.65
265.00	45.80	43.34
0.00	0.00	0.00

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	1467	0.40	ng/ul	0.00
2) Naphthalene-d8	10.57	136	6005	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.42	164	4279	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.16	188	8865m	0.40	ng/ul	0.00
16) Chrysene-d12	21.35	240	9592	0.40	ng/ul	0.00
20) Perylene-d12	23.61	264	7894m	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.17	152	2697	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.19	212	8803	0.43	ng/ul	0.00

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

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