

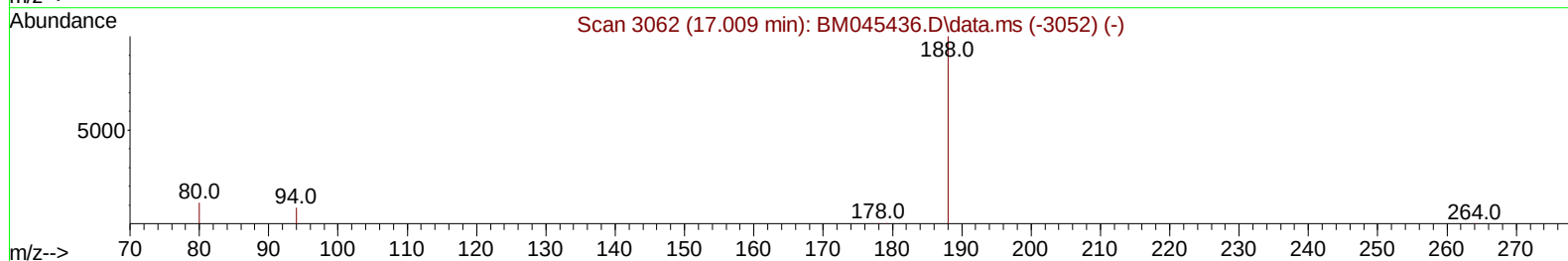
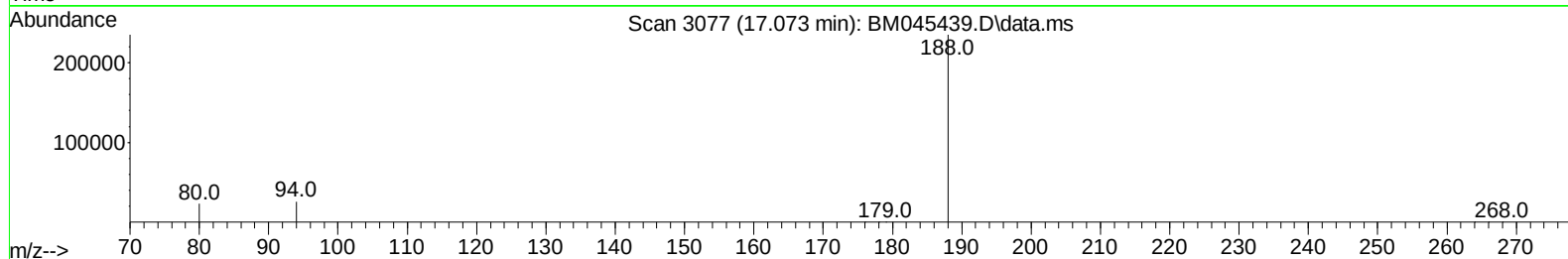
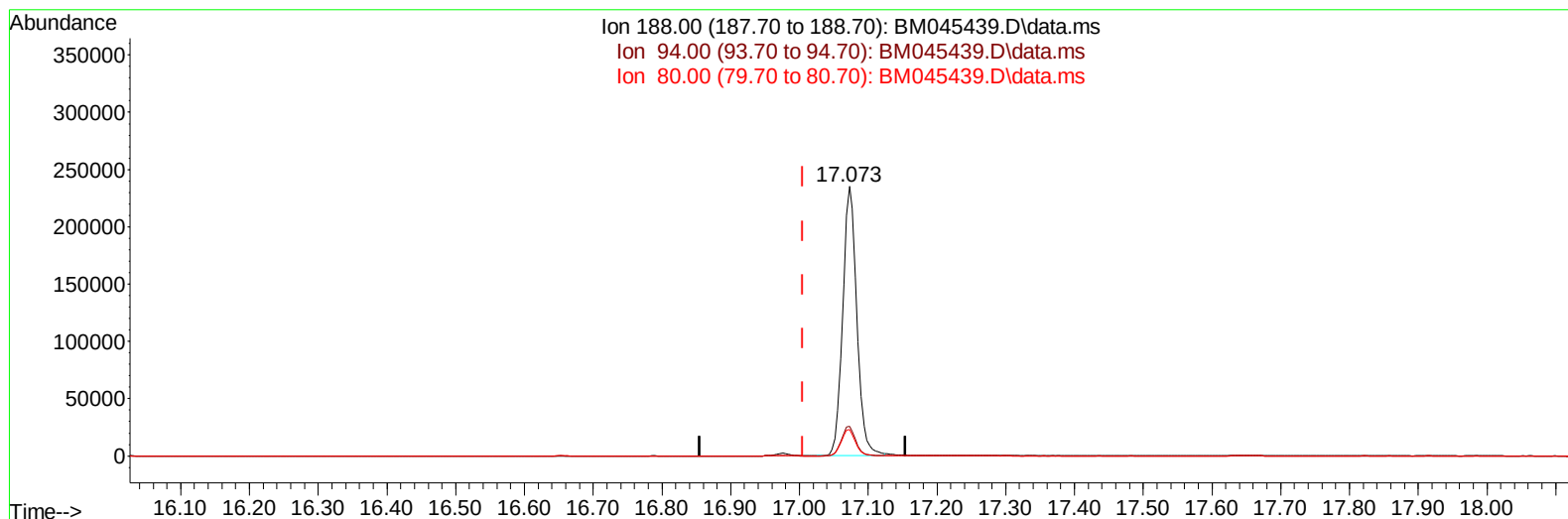
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045439.D
Acq On : 21 Apr 2024 00:42
Operator : MA/JU
Sample : P2077-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL9

Manual IntegrationsAPPROVED

Quant Time: Apr 21 05:29:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Apr 21 05:11:22 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/24/2024



TIC: BM045439.D\data.ms

(13) Phenanthrene-d10 (I)

17.073min (+ 0.068) 0.40 ng/u1

response 336623

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.95#
80.00	14.80	9.78#
0.00	0.00	0.00

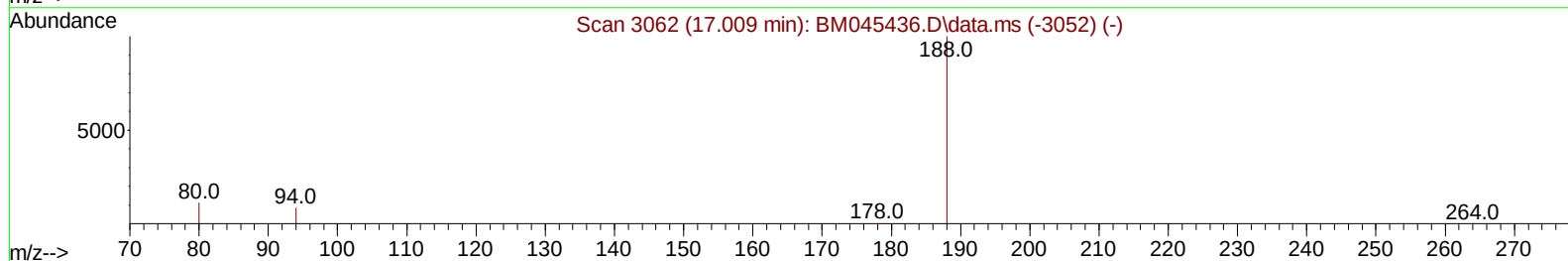
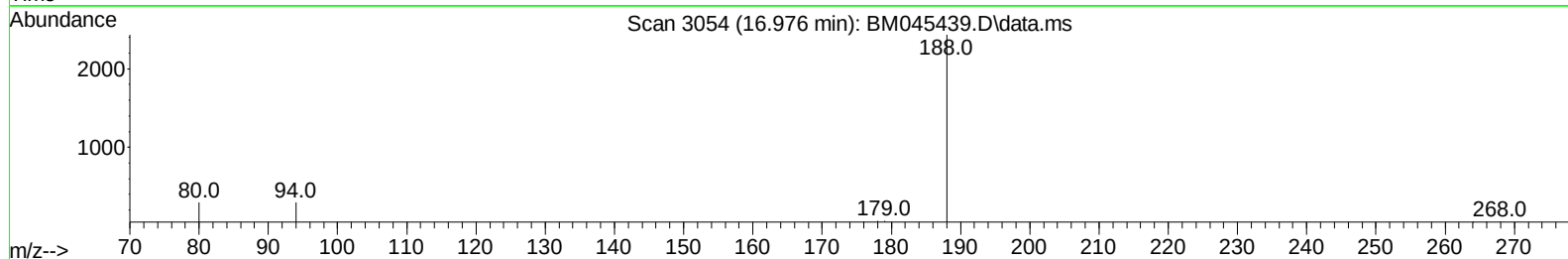
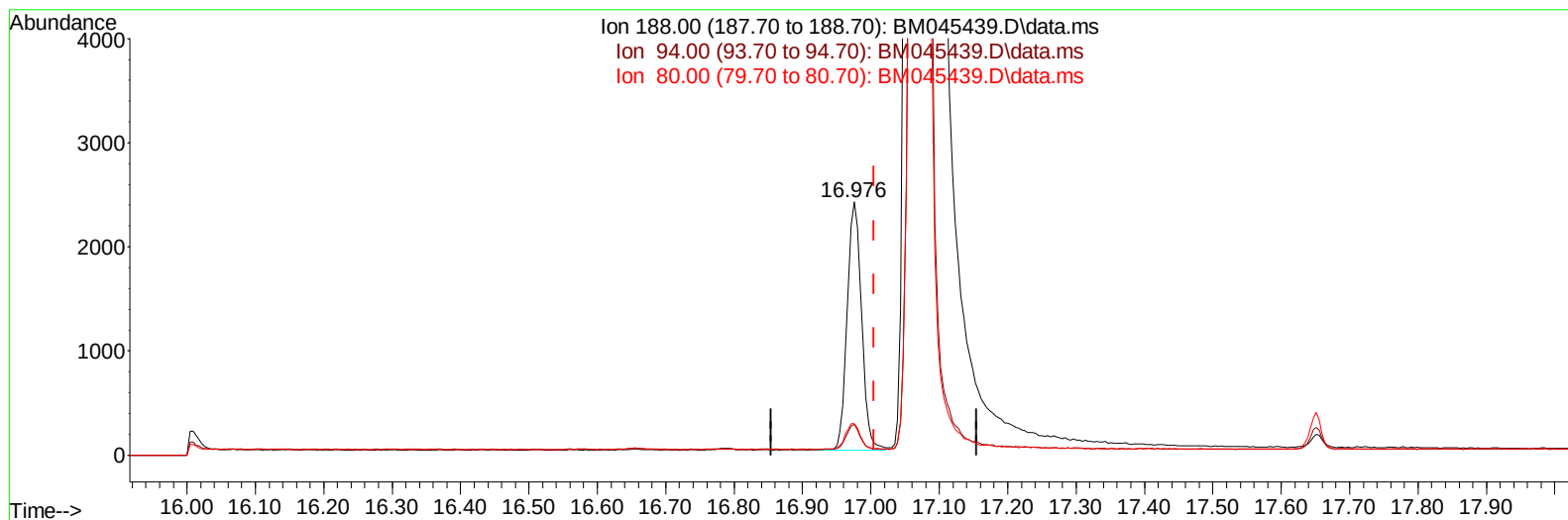
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(13) Phenanthrene-d10 (I)

16.976min (-0.029) 0.40 ng/ul m

response 3465

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.28
80.00	14.80	12.33
0.00	0.00	0.00

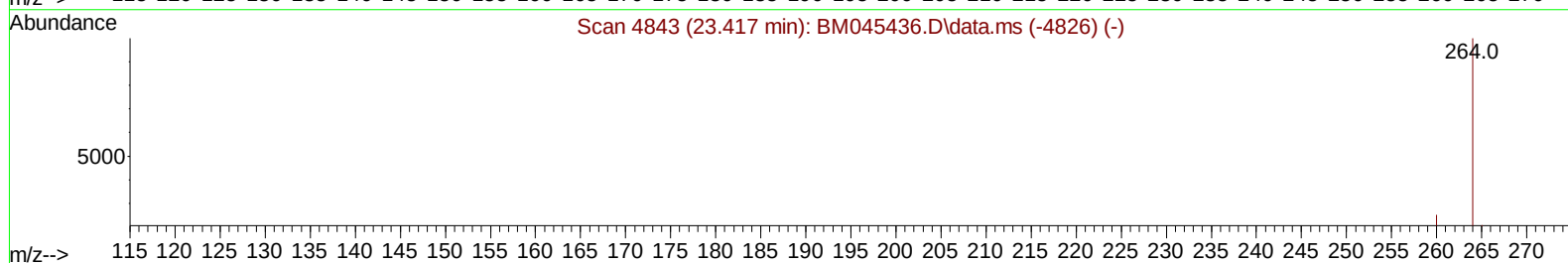
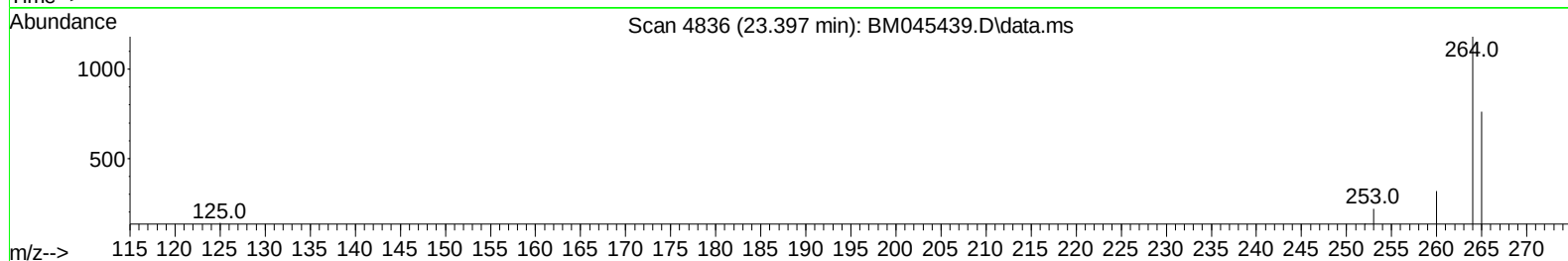
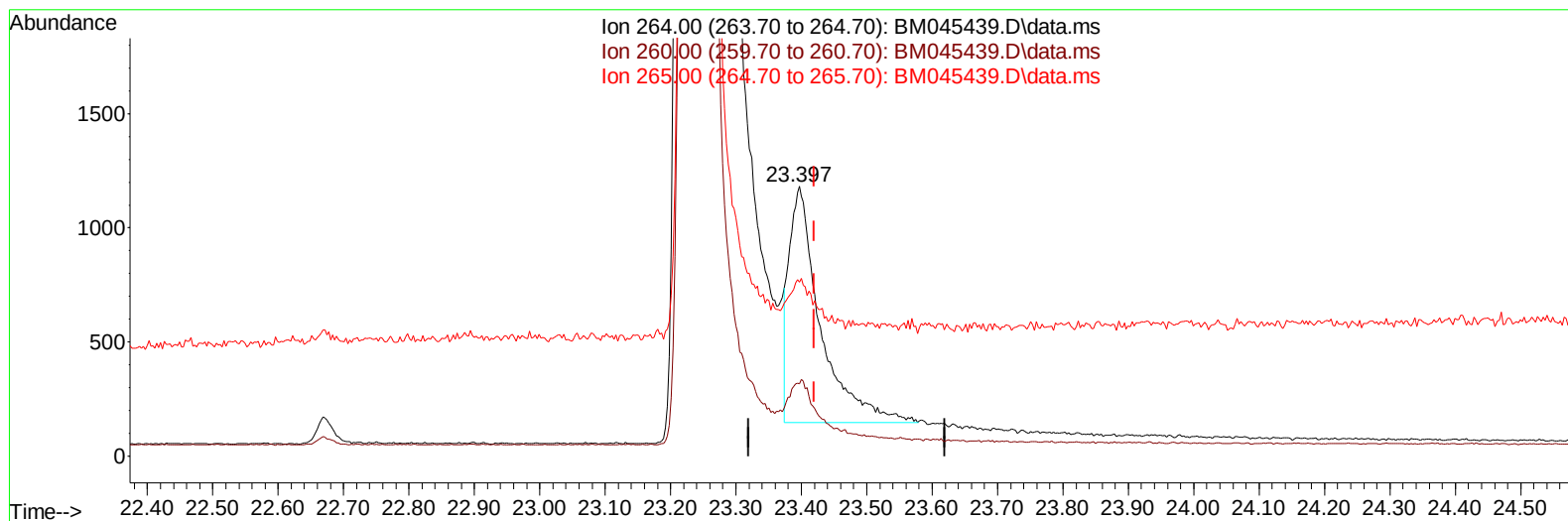
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Data File : BM045439.D
Acq On : 21 Apr 2024 00:42
Operator : MA/JU
Sample : P2077-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COAL9

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TIC: BM045439.D\data.ms

(23) Perylene-d12 (I)

23.397min (-0.023) 0.40 ng/u1

response 3445

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	26.84
265.00	86.70	64.61#
0.00	0.00	0.00

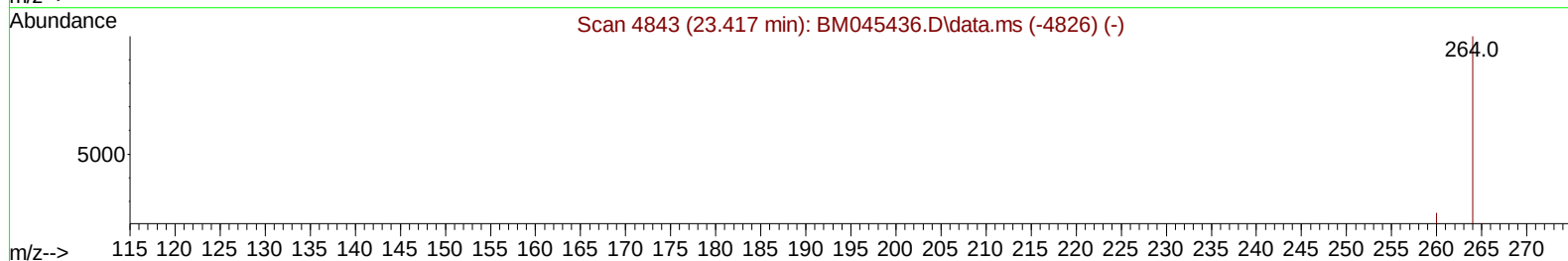
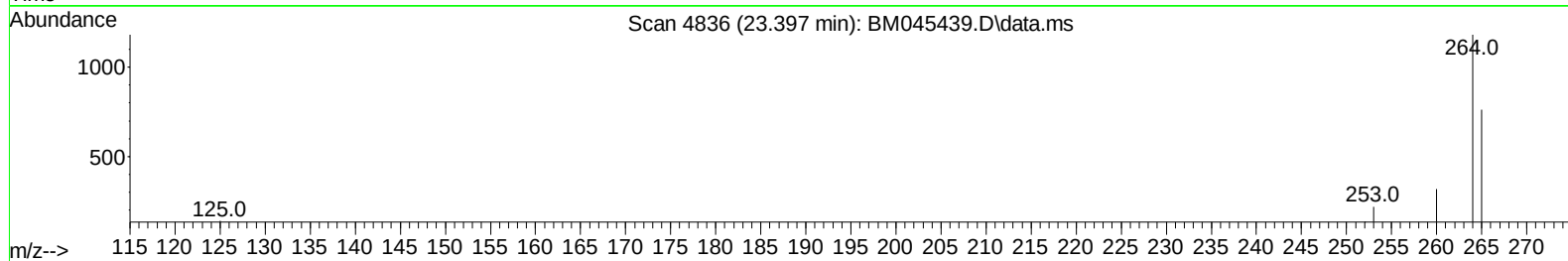
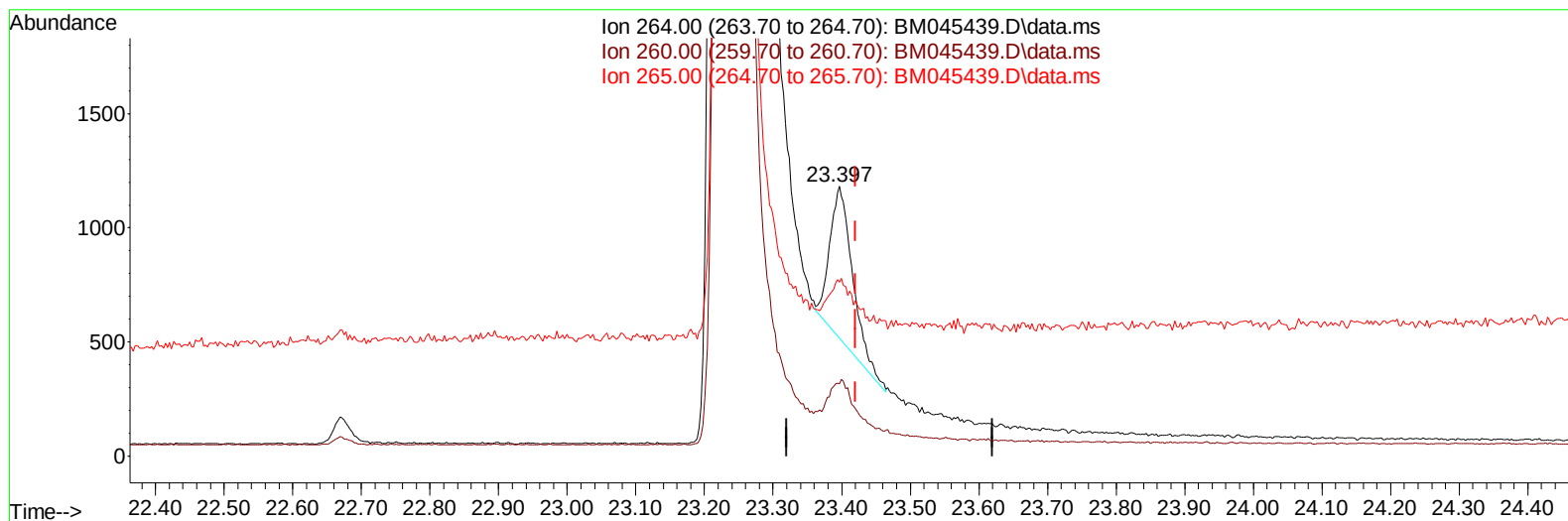
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL9

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TIC: BM045439.D\data.ms

(23) Perylene-d12 (I)

23.397min (-0.023) 0.40 ng/ul m

response 1503

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	26.84
265.00	86.70	64.61#
0.00	0.00	0.00

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 Sample : P2077-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	907	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.331	136	2885	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.214	164	1700	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.976	188	3465m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.222	240	1961	0.400	ng/ul	0.00
23) Perylene-d12	23.397	264	1503m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	4074	3.351	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.958	152	1414	0.372	ng/ul	-0.02
18) Fluoranthene-d10	19.020	212	2989	0.484	ng/ul	-0.02

Target Compounds Qvalue

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

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