

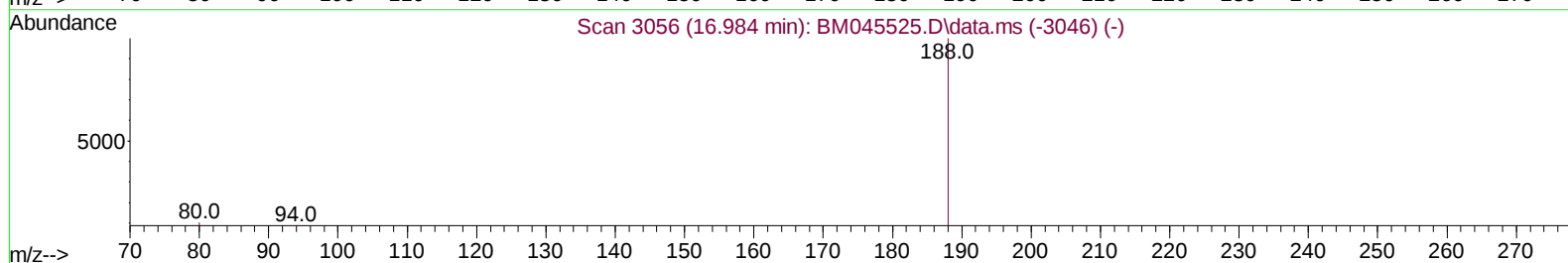
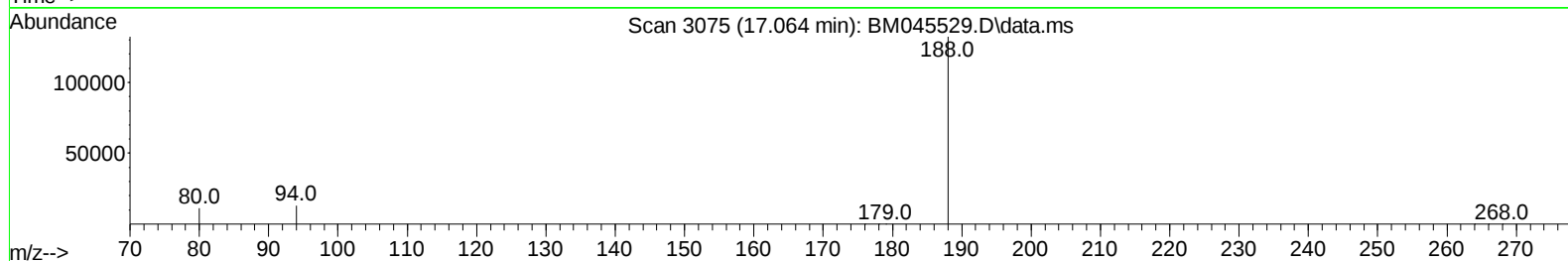
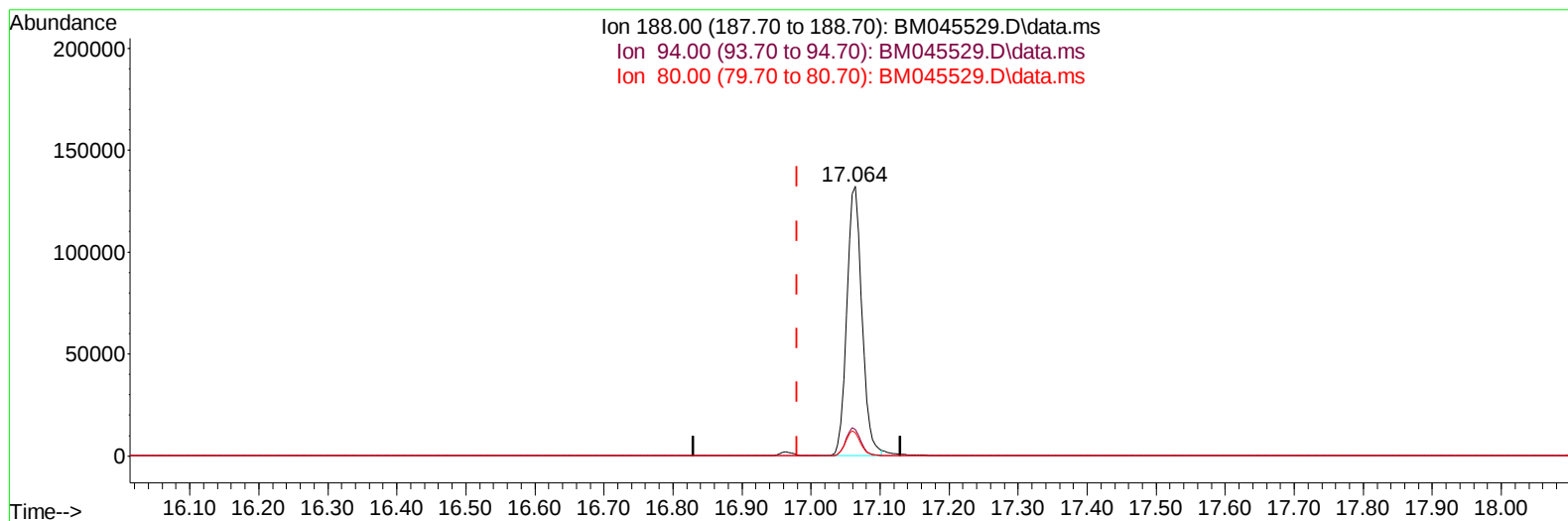
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042424\
Data File : BM045529.D
Acq On : 24 Apr 2024 15:34
Operator : MA/JU
Sample : P2077-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL4

Manual IntegrationsAPPROVED

Quant Time: Apr 24 16:22:04 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 : Wed Apr 24 05:17:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/25/2024
Supervised By :mohammad ahmed 04/27/2024



TIC: BM045529.D\data.ms

(13) Phenanthrene-d10 (I)

17.064min (+ 0.084) 0.40 ng/u1

response 200784

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	9.90#
80.00	14.80	8.63#
0.00	0.00	0.00

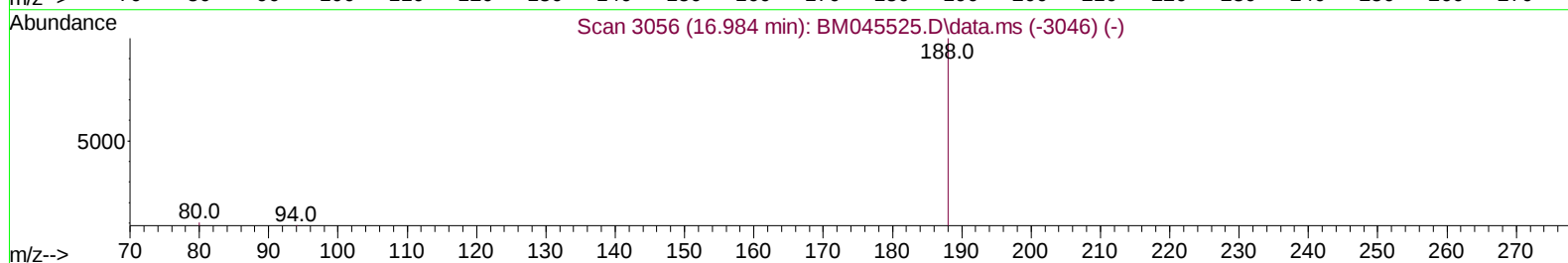
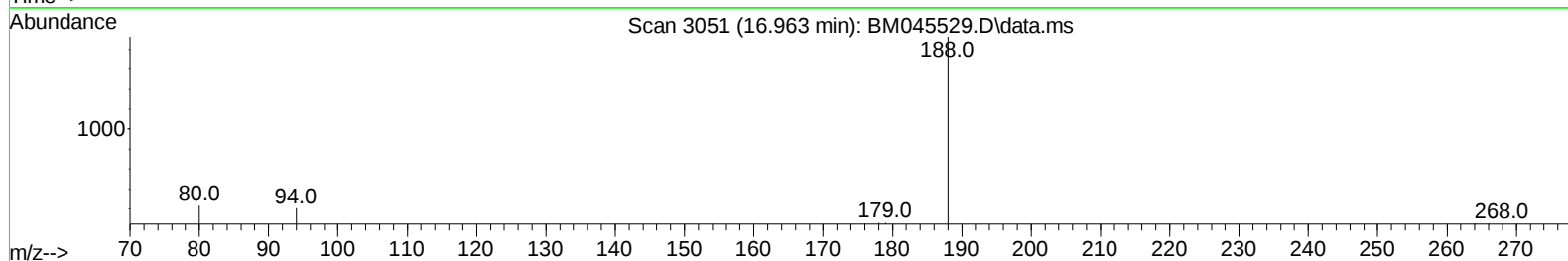
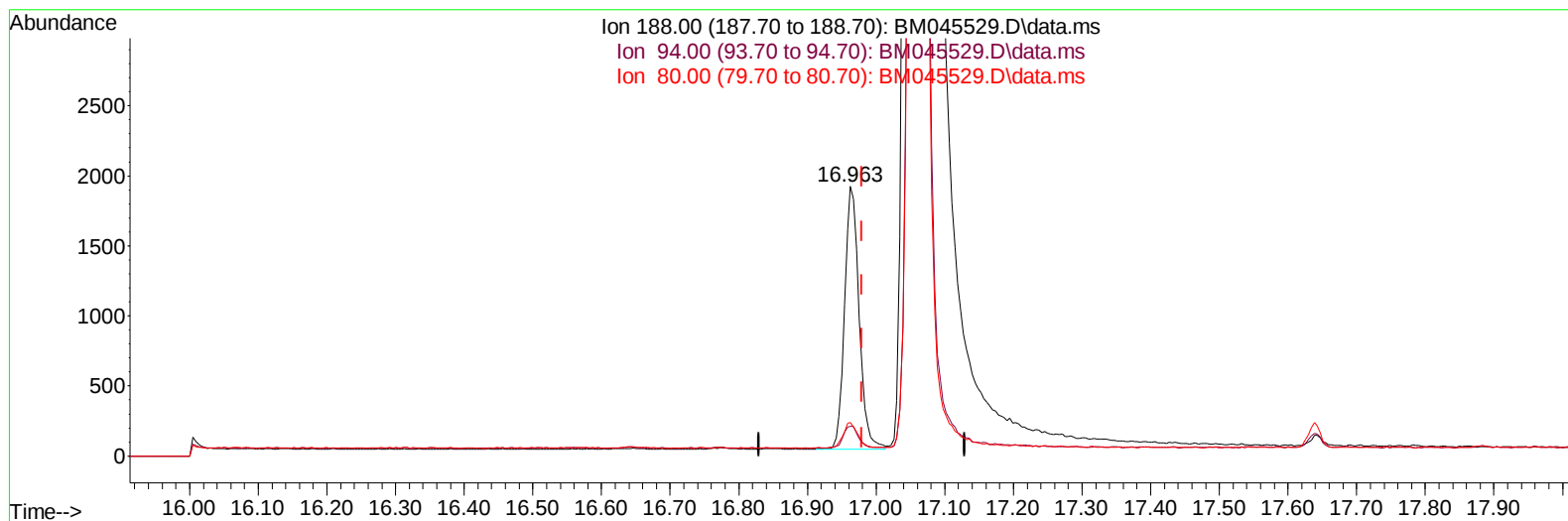
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TIC: BM045529.D\data.ms

(13) Phenanthrene-d10 (I)

16.963min (-0.017) 0.40 ng/u1 m

response 2742

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.91#
80.00	14.80	12.32
0.00	0.00	0.00

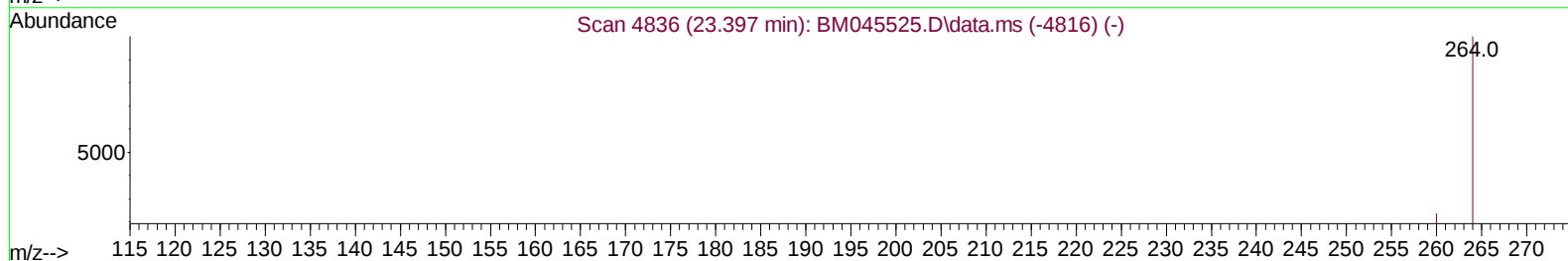
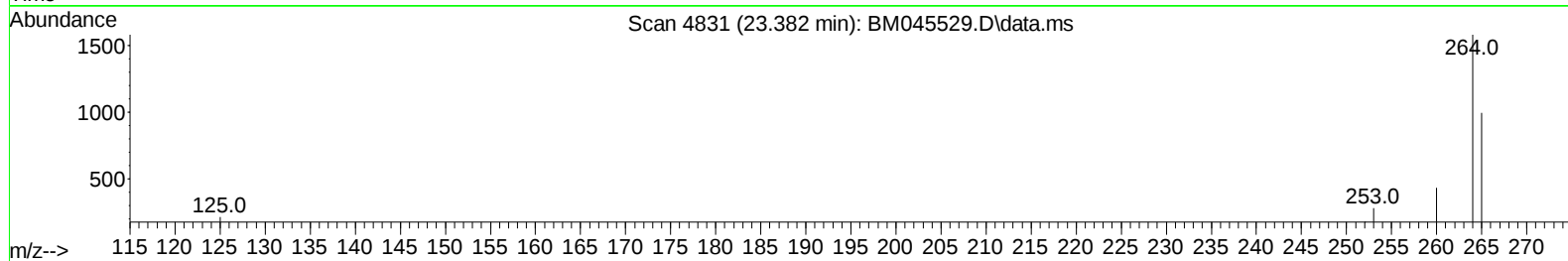
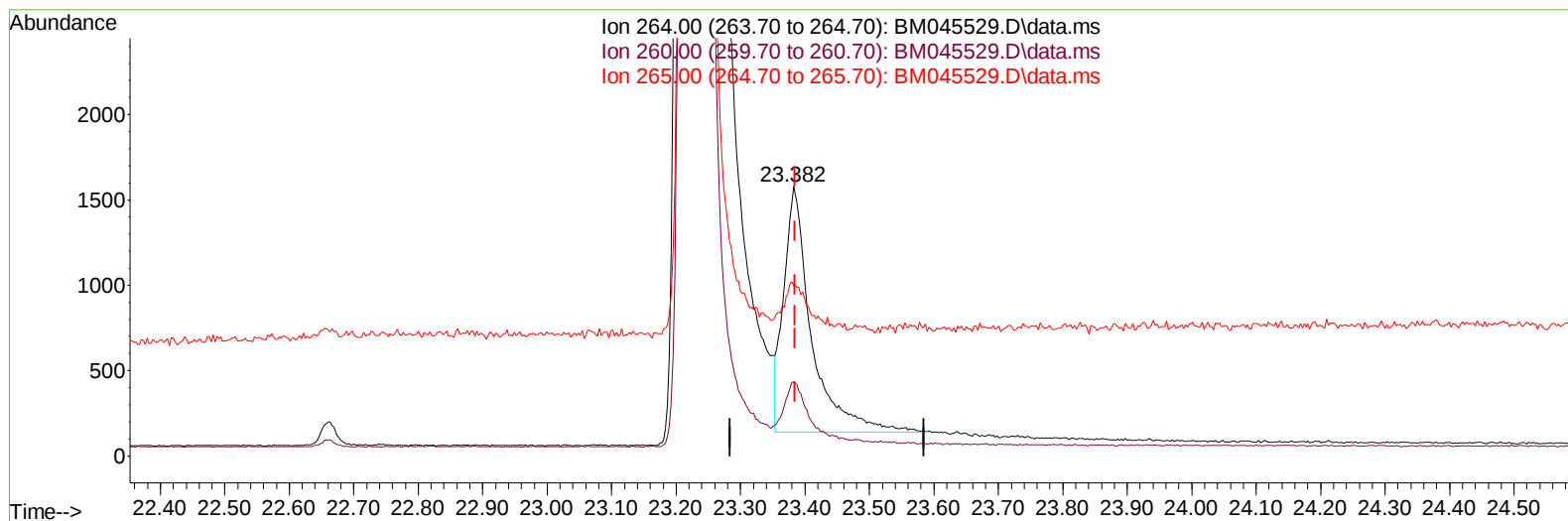
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Data File : BM045529.D
Acq On : 24 Apr 2024 15:34
Operator : MA/JU
Sample : P2077-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045529.D\data.ms

(23) Perylene-d12 (I)

23.382min (-0.003) 0.40 ng/u1

response 4345

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.42
265.00	86.70	62.95#
0.00	0.00	0.00

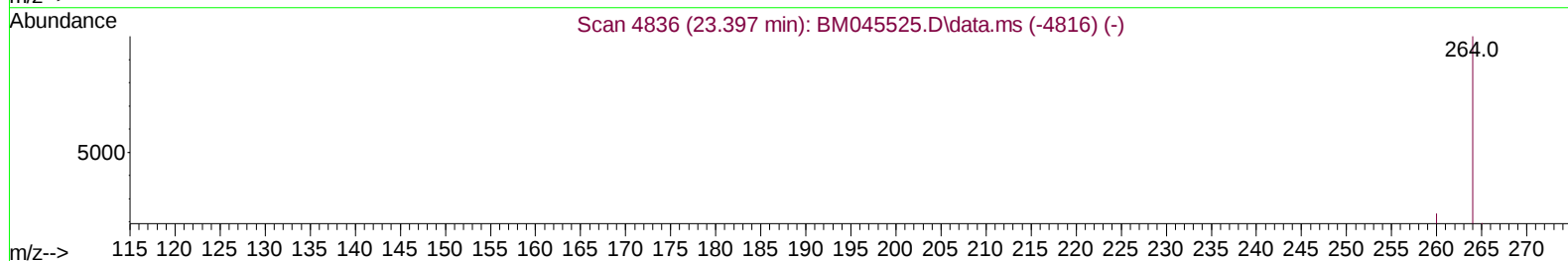
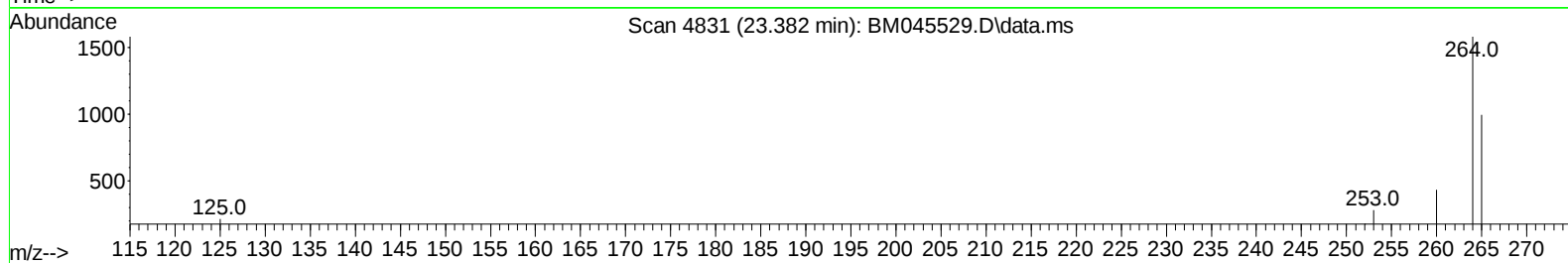
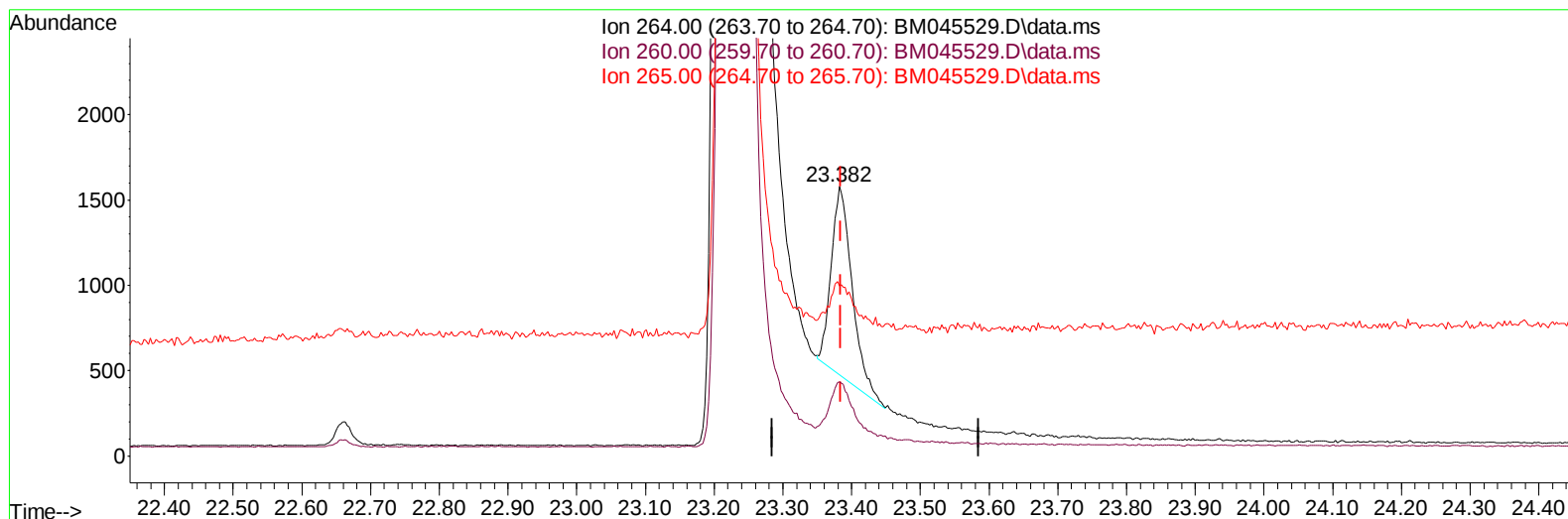
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL4

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TIC: BM045529.D\data.ms

(23) Perylene-d12 (I)

23.382min (-0.003) 0.40 ng/ul m

response 2304

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.42
265.00	86.70	62.95#
0.00	0.00	0.00

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 Sample : P2077-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AL4

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.551	152	801	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.314	136	2219	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.200	164	1288	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.963	188	2742m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.208	240	2291	0.400	ng/ul	0.01
23) Perylene-d12	23.382	264	2304m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	3639	3.389	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.942	152	1009	0.345	ng/ul	0.01
18) Fluoranthene-d10	19.010	212	2394	0.332	ng/ul	0.00

Target Compounds Qvalue

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

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