

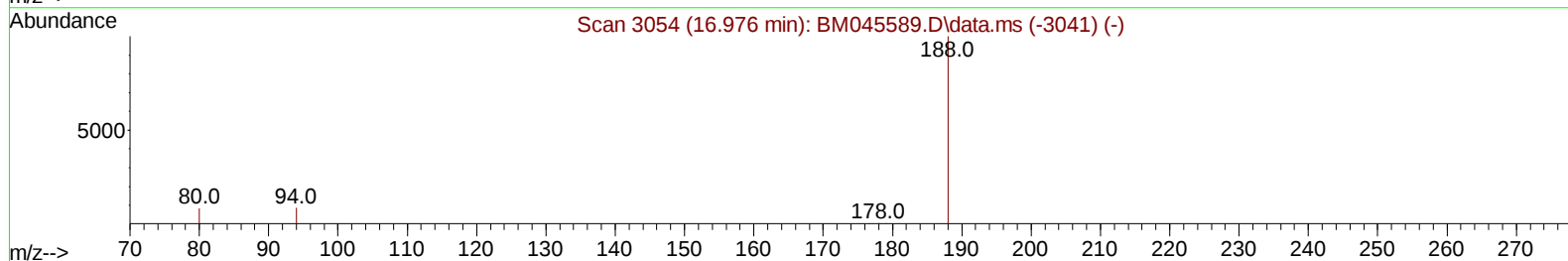
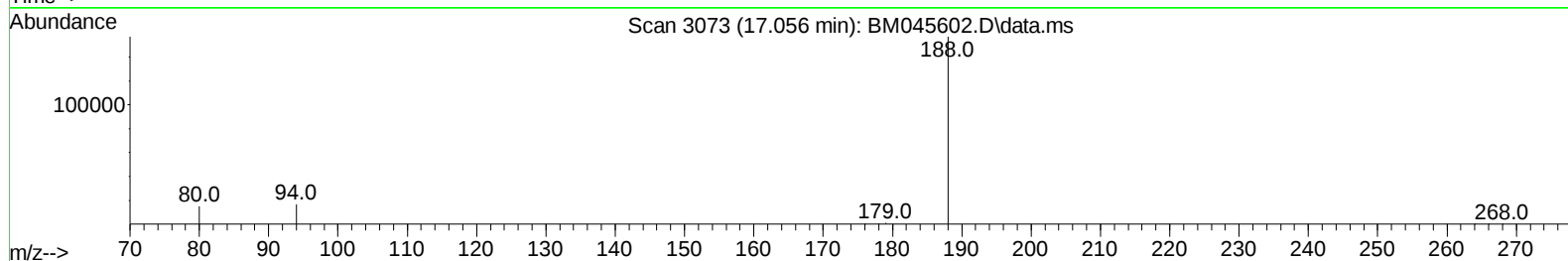
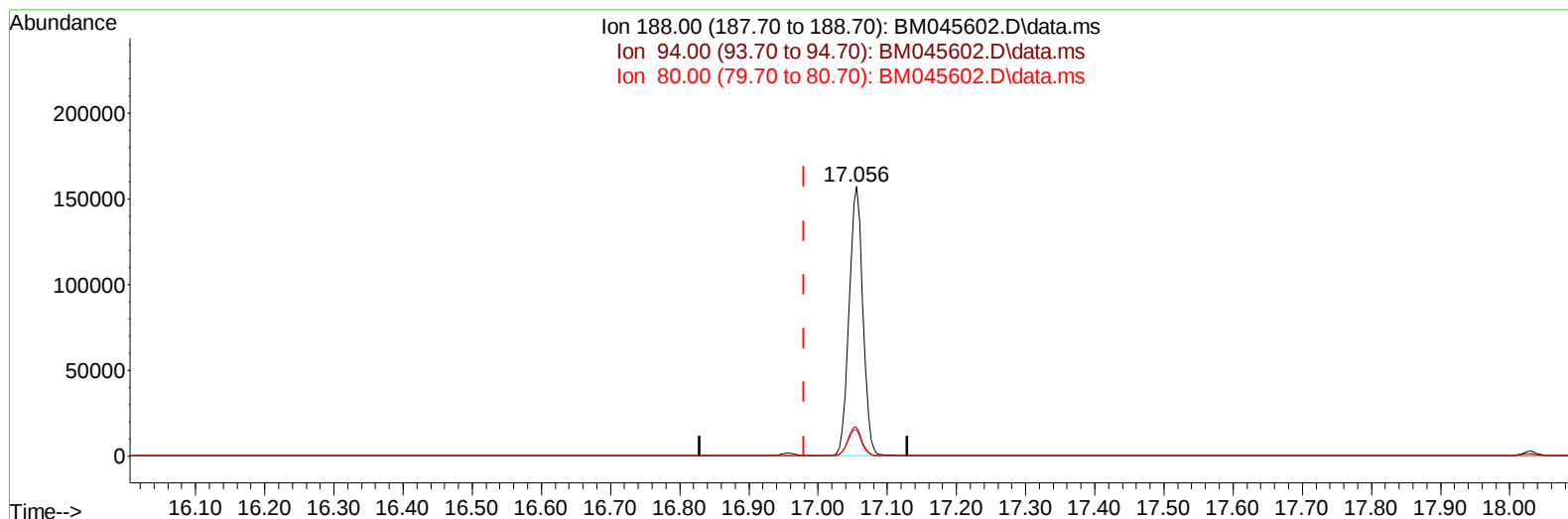
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
Data File : BM045602.D
Acq On : 27 Apr 2024 00:00
Operator : MA/JU
Sample : P2251-04
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL2

Manual IntegrationsAPPROVED

Quant Time: Apr 27 00:32:59 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 : Fri Apr 26 23:51:18 2024
Response via : Initial Calibration

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



TIC: BM045602.D\data.ms

(13) Phenanthrene-d10 (I)

17.056min (+ 0.076) 0.40 ng/u1

response 216328

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.50#
80.00	14.80	9.54#
0.00	0.00	0.00

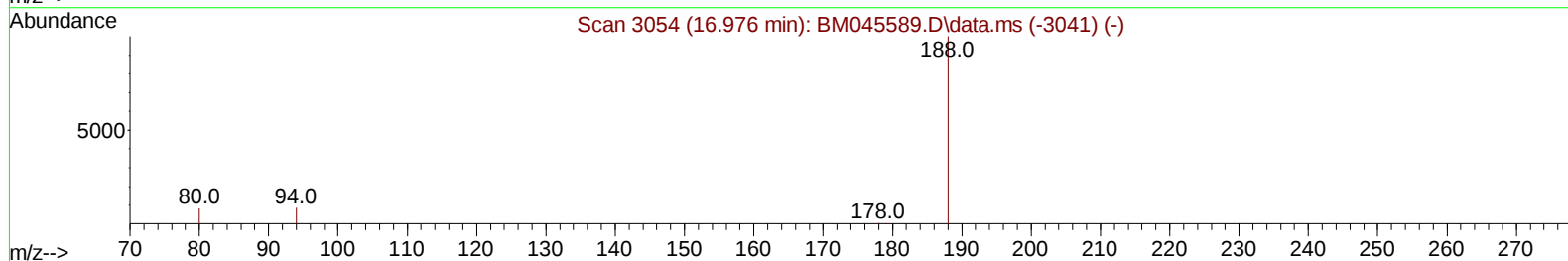
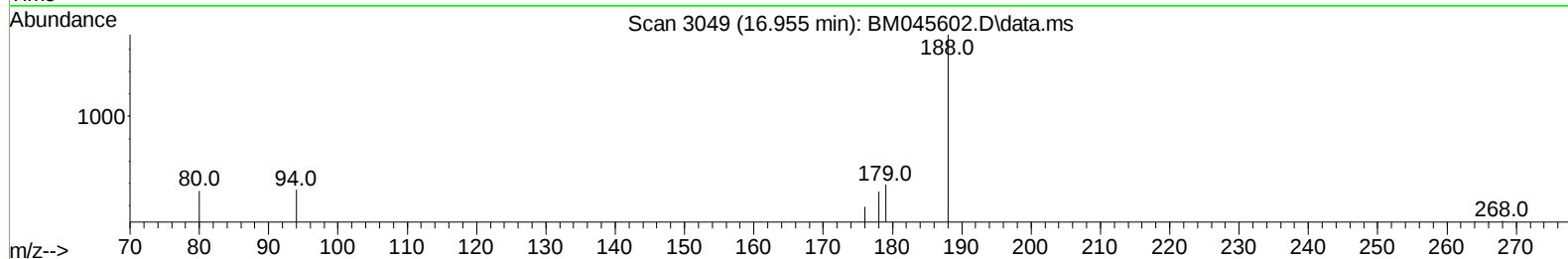
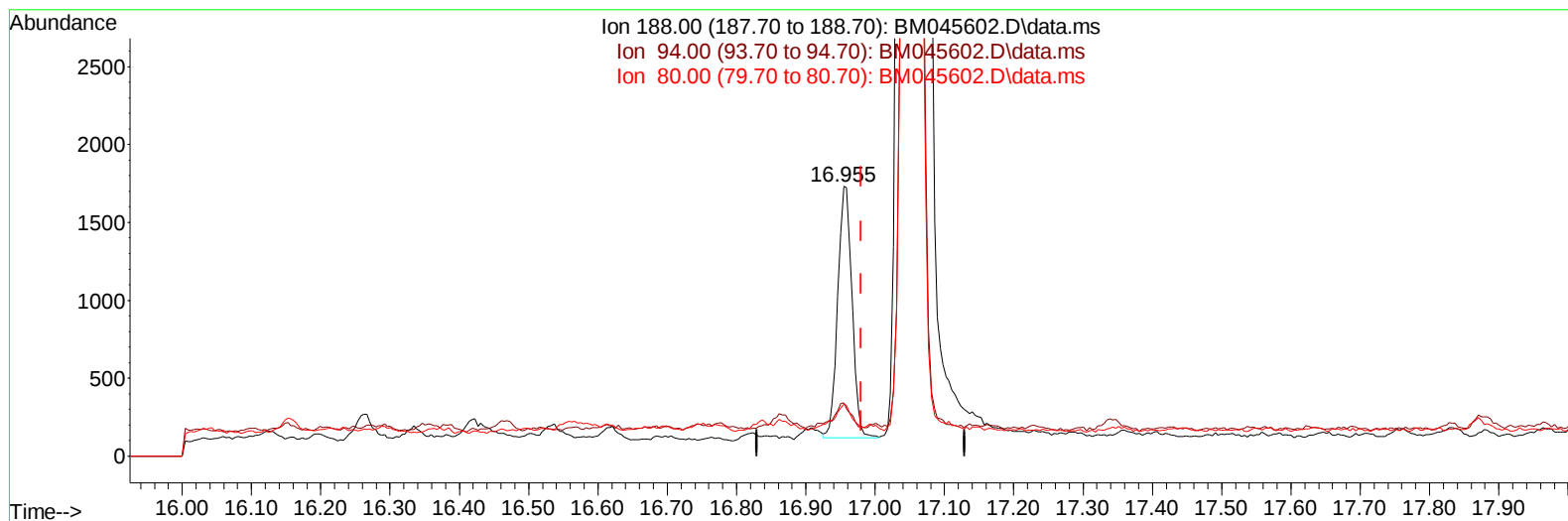
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(13) Phenanthrene-d10 (I)

16.955min (-0.025) 0.40 ng/ul m

response 2287

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	19.70#
80.00	14.80	19.24#
0.00	0.00	0.00

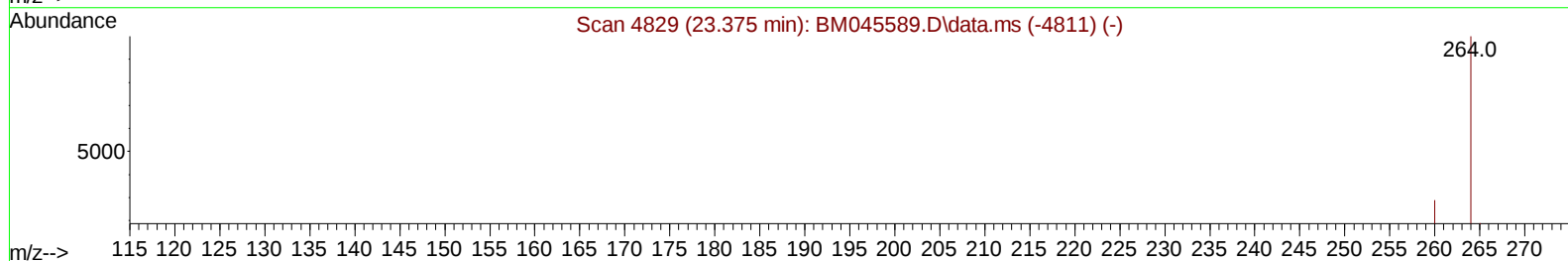
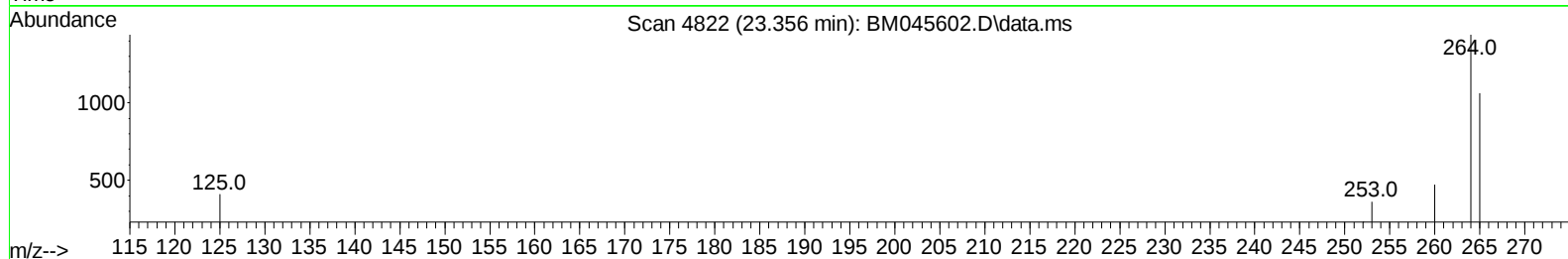
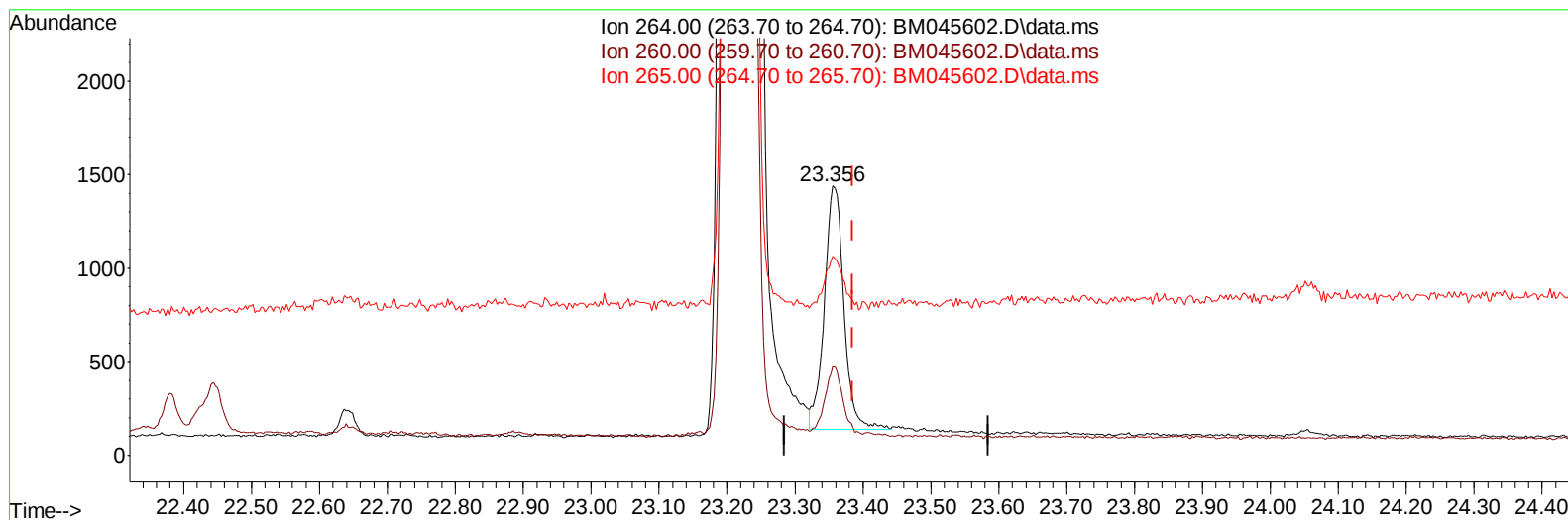
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045602.D\data.ms

(23) Perylene-d12 (I)

23.356min (-0.029) 0.40 ng/u1

response 2600

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	32.87
265.00	86.70	73.87
0.00	0.00	0.00

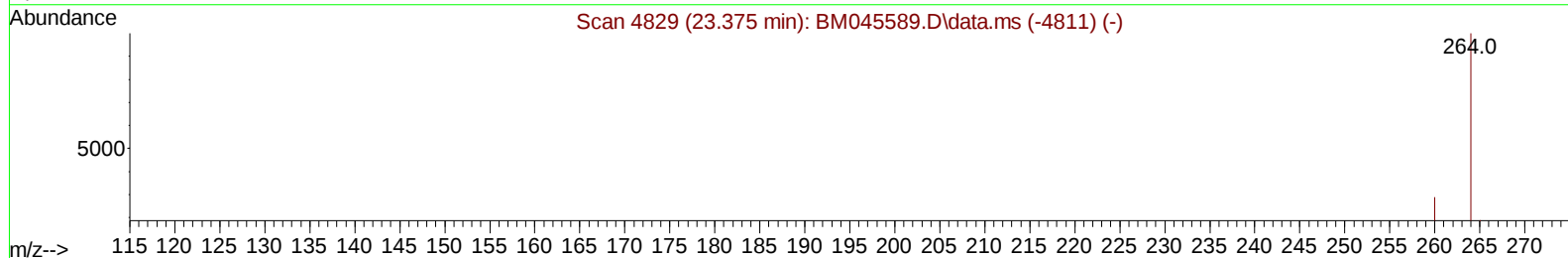
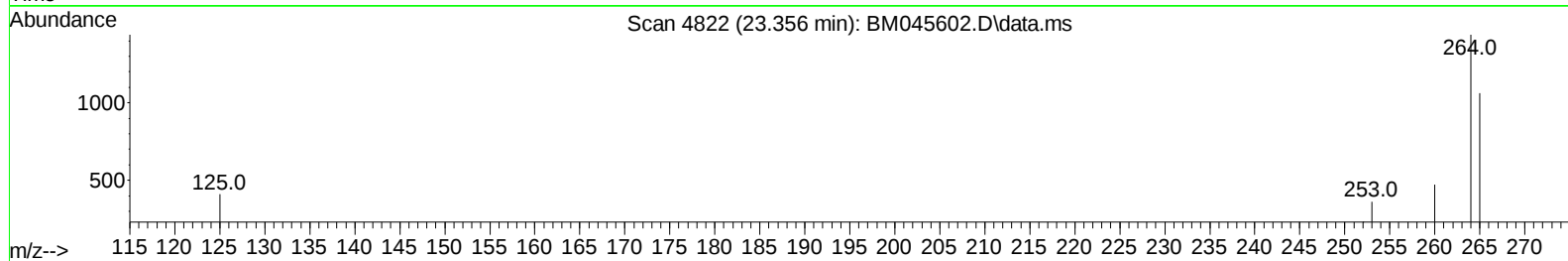
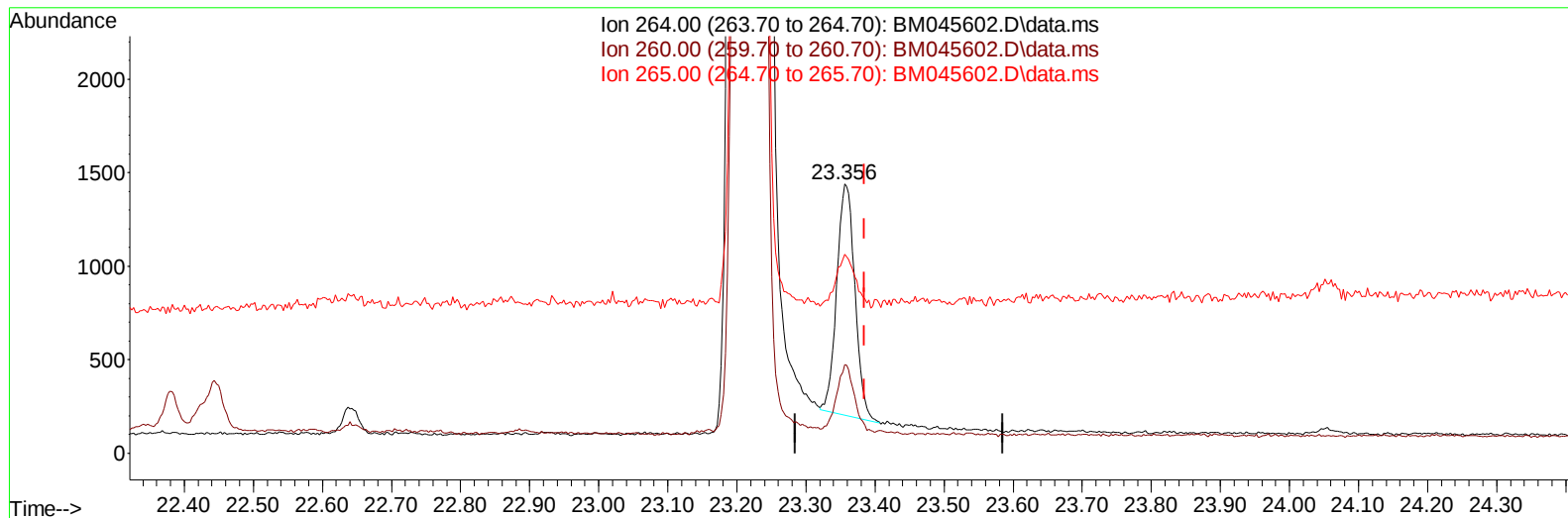
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Instrument :
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TIC: BM045602.D\data.ms

(23) Perylene-d12 (I)

23.356min (-0.029) 0.40 ng/ul m

response 2256

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	32.87
265.00	86.70	73.87
0.00	0.00	0.00

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 ALS Vial : 39 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.543	152	815	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.303	136	2236	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.191	164	1369	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.955	188	2287m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.173	240	1925	0.400	ng/ul	-0.02
23) Perylene-d12	23.356	264	2256m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	5175	4.737	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.909	152	1317	0.447	ng/ul	-0.02
18) Fluoranthene-d10	18.997	212	2464	0.407	ng/ul	-0.02

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

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