

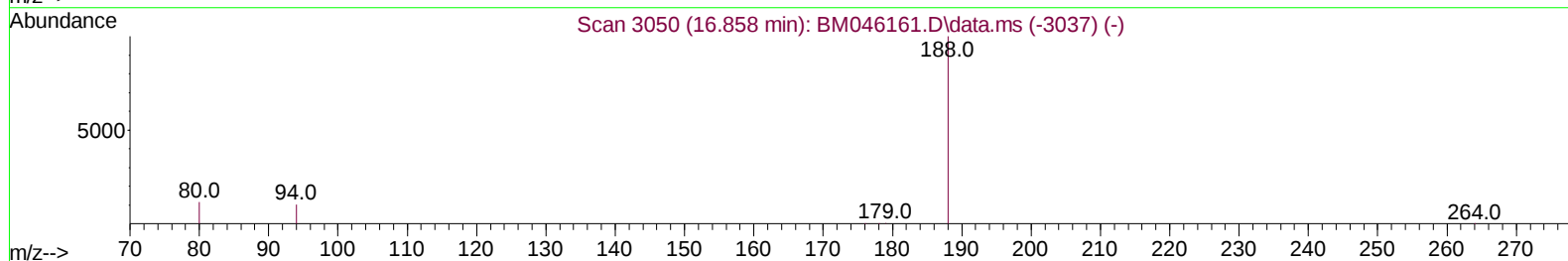
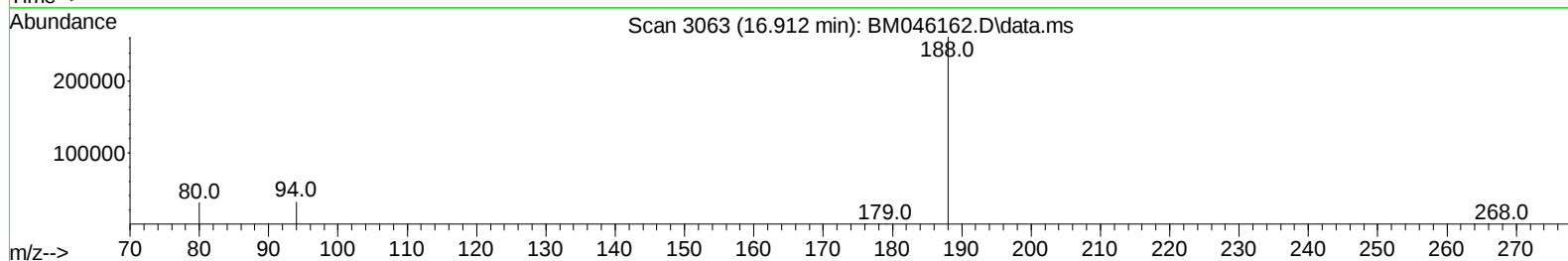
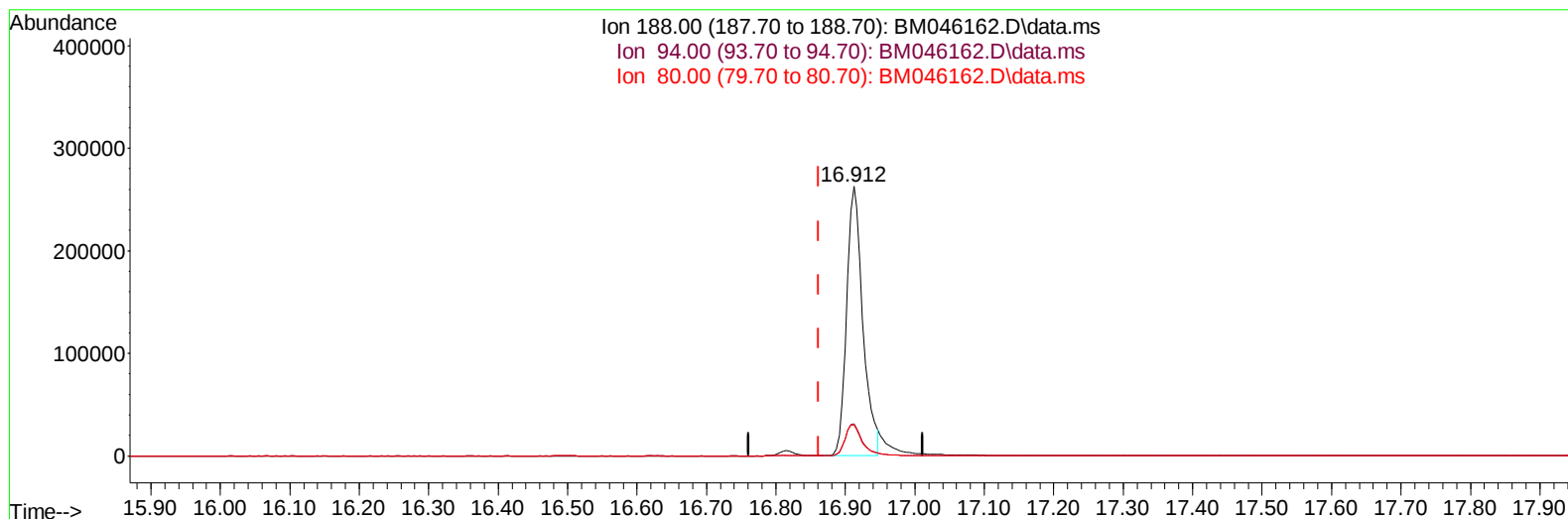
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062024\
Data File : BM046162.D
Acq On : 21 Jun 2024 16:23
Operator : MA/JU
Sample : PB161410BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Jun 21 17:30:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 18 13:58:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/24/2024



TIC: BM046162.D\data.ms

(13) Phenanthrene-d10 (I)

16.912min (+ 0.051) 0.40 ng/u1

response 425726

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	12.05
80.00	15.20	11.42#
0.00	0.00	0.00

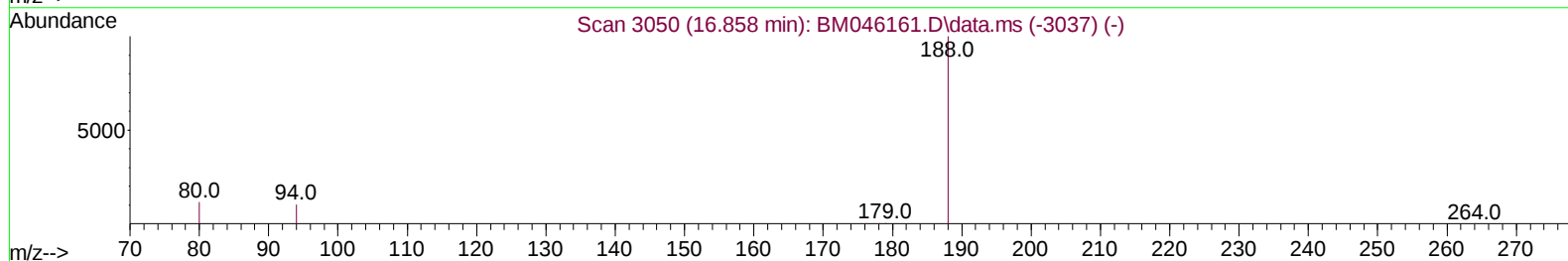
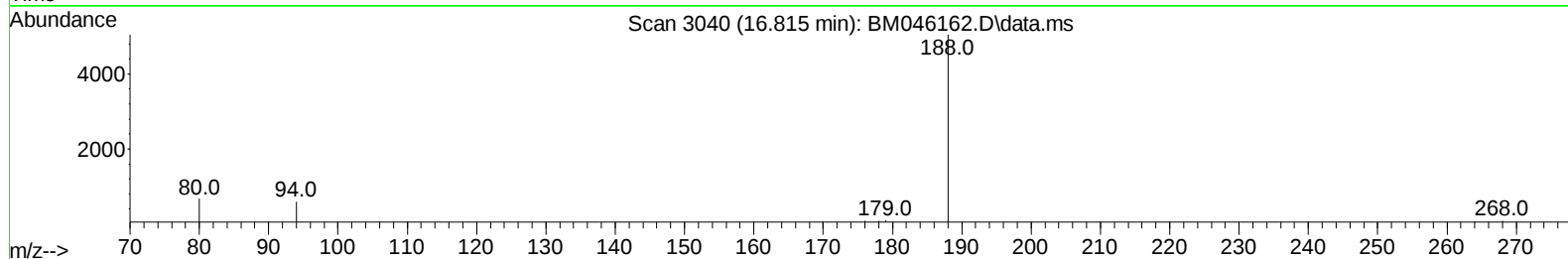
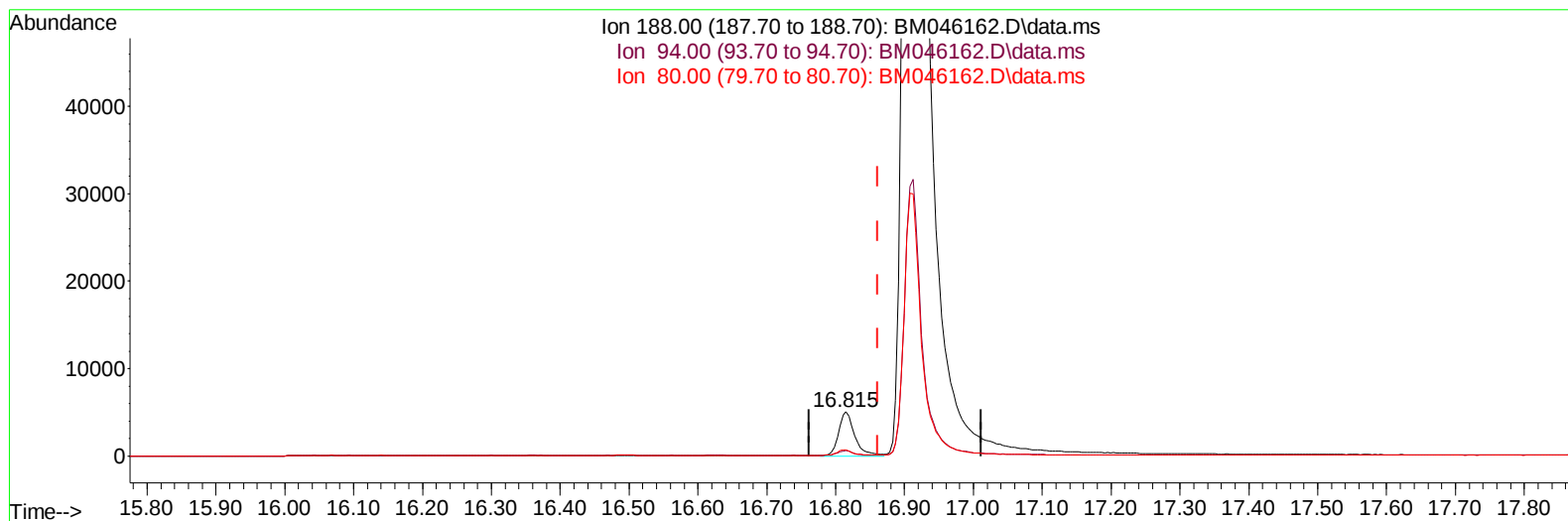
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(13) Phenanthrene-d10 (I)

16.815min (-0.046) 0.40 ng/u1 m

response 8218

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.73
80.00	15.20	13.31
0.00	0.00	0.00

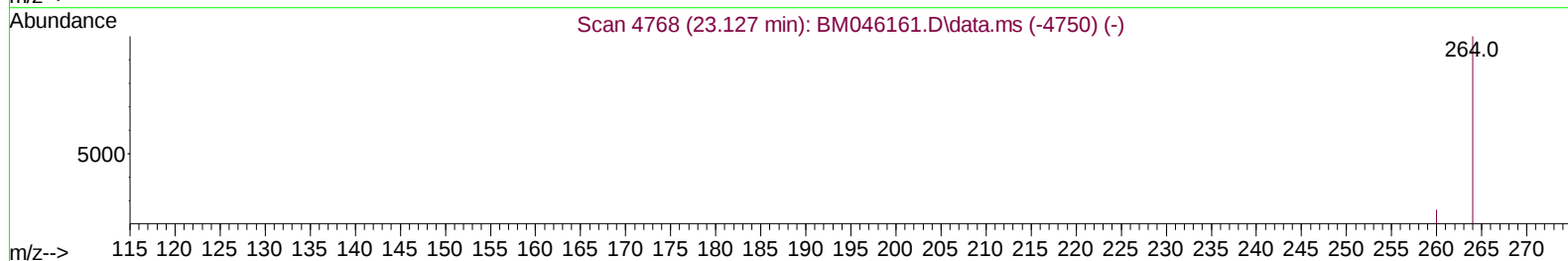
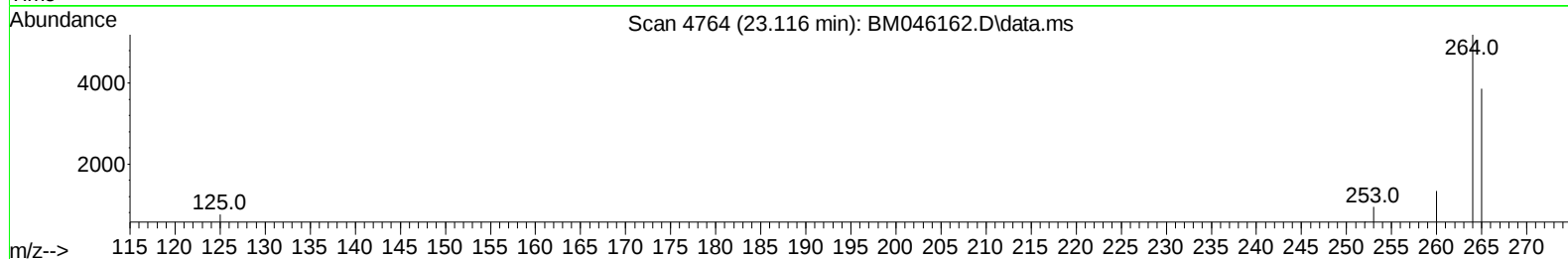
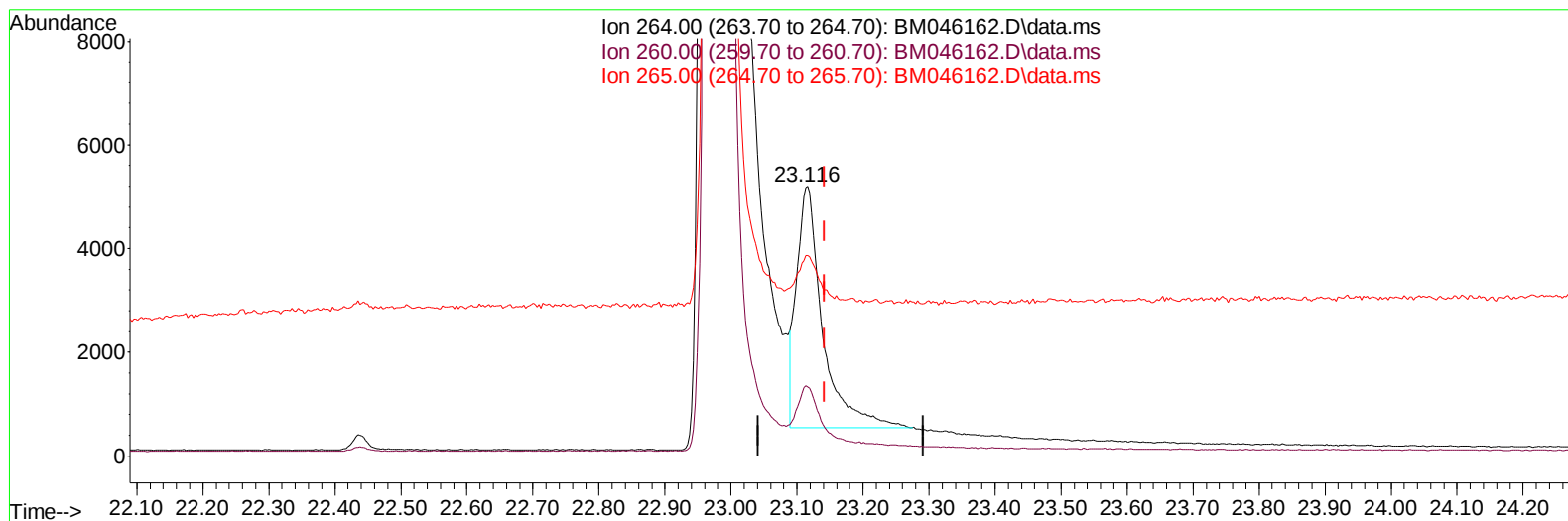
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Sample : PB161410BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM046162.D\data.ms

(23) Perylene-d12 (I)

23.116min (-0.026) 0.40 ng/u1

response 12682

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.69
265.00	110.60	74.39#
0.00	0.00	0.00

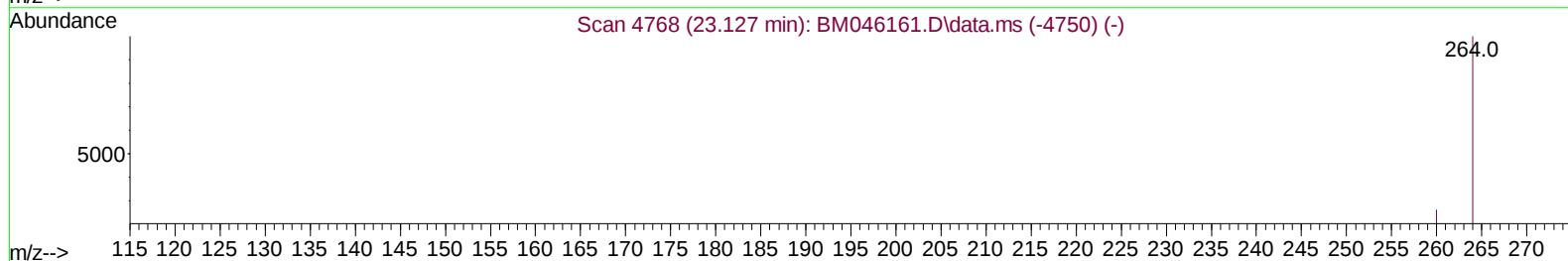
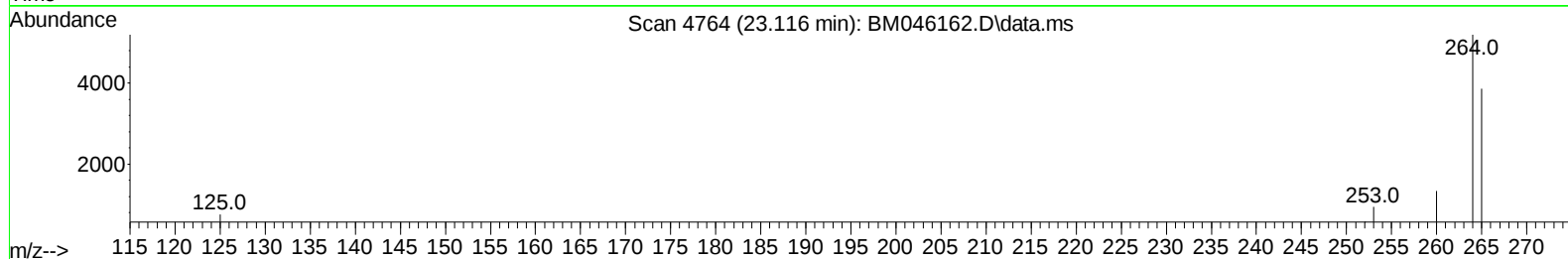
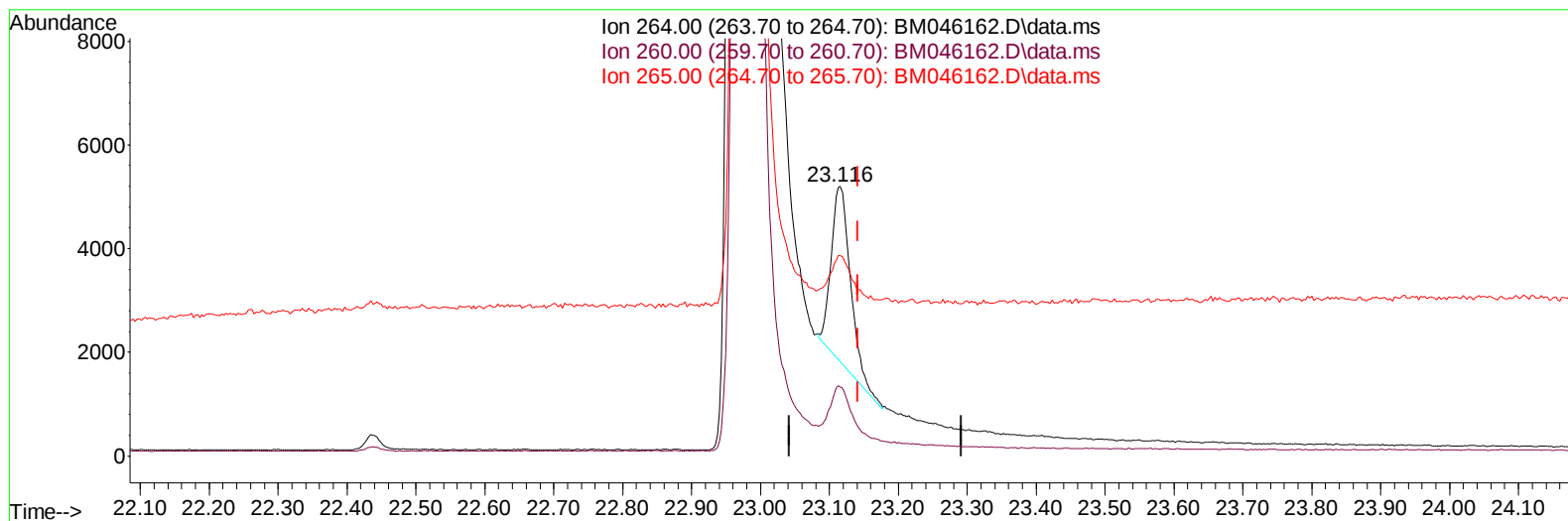
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Instrument :
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(23) Perylene-d12 (I)

23.116min (-0.026) 0.40 ng/u1 m

response 6483

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.69
265.00	110.60	74.39#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.417	152	2478	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.193	136	7320	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.071	164	3968	0.400	ng/ul	#-0.04
13) Phenanthrene-d10	16.815	188	8218m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.038	240	5907	0.400	ng/ul	0.00
23) Perylene-d12	23.116	264	6483m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.029	96	13649	4.015	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.837	152	2369	0.241	ng/ul	-0.03
18) Fluoranthene-d10	18.852	212	5004	0.283	ng/ul	-0.03

Target Compounds	Qvalue

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

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