

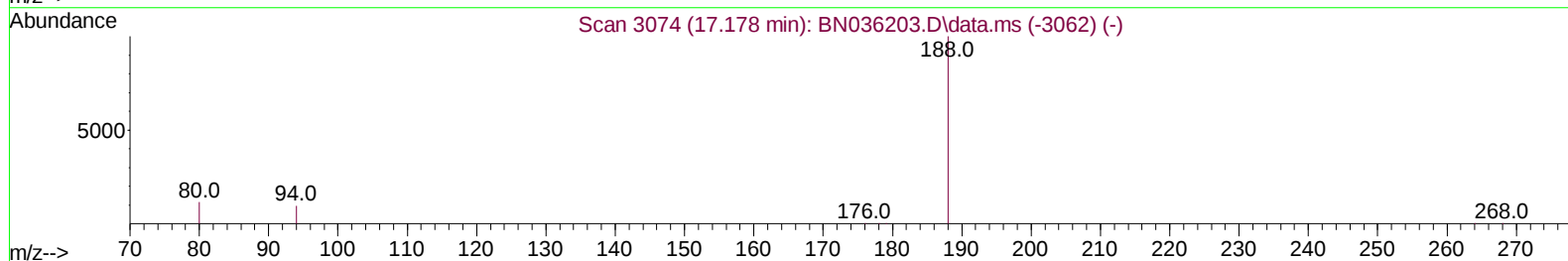
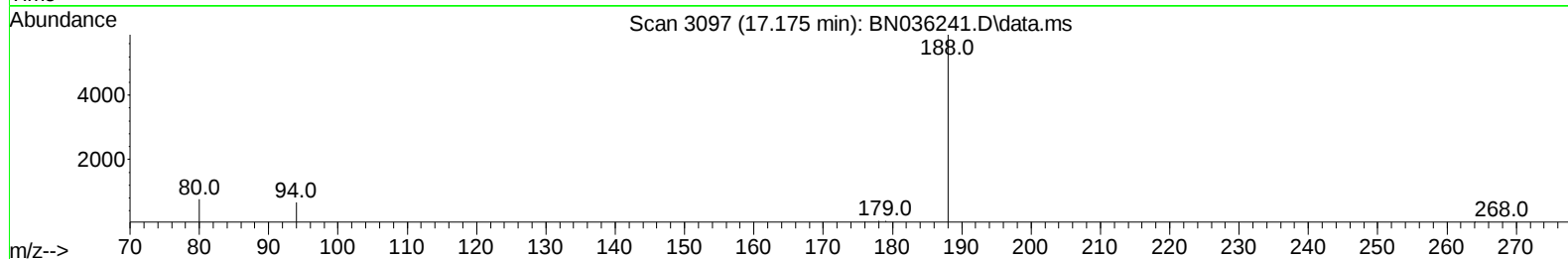
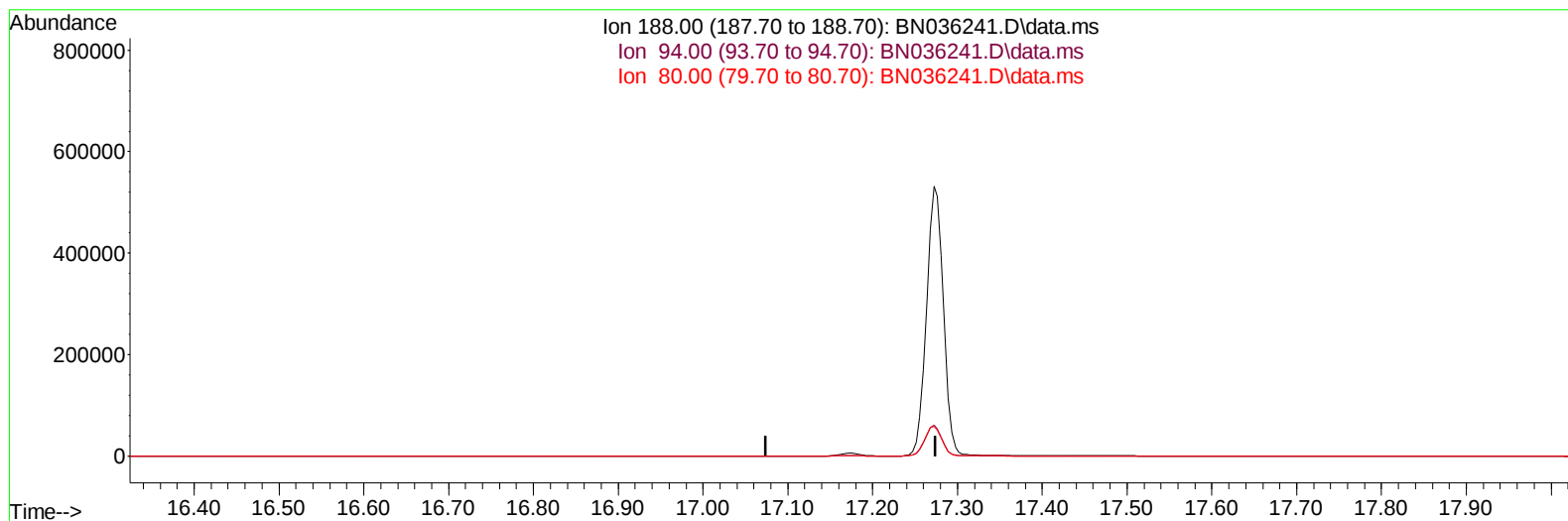
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020325\
Data File : BN036241.D
Acq On : 03 Feb 2025 22:25
Operator : RC/JU
Sample : Q1197-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2995

Manual IntegrationsAPPROVED

Quant Time: Feb 04 08:10:22 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 12:27:24 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/07/2025



TIC: BN036241.D\data.ms

(13) Phenanthrene-d10 (I)

17.174min (-17.174) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

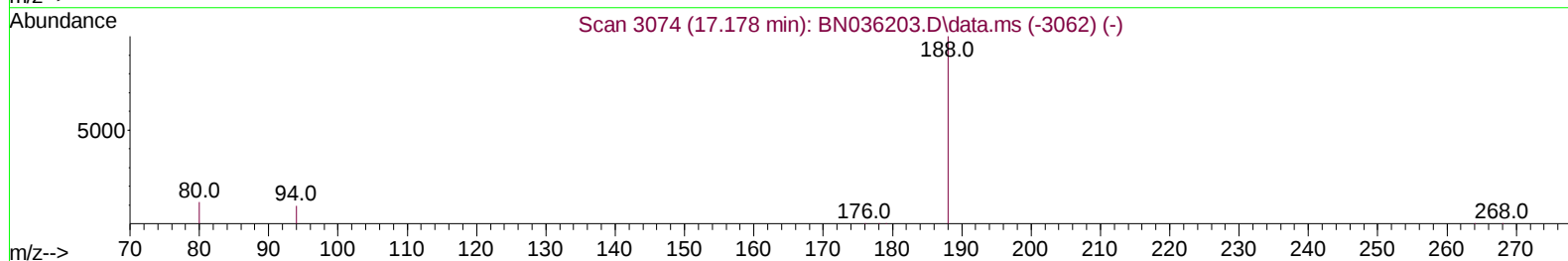
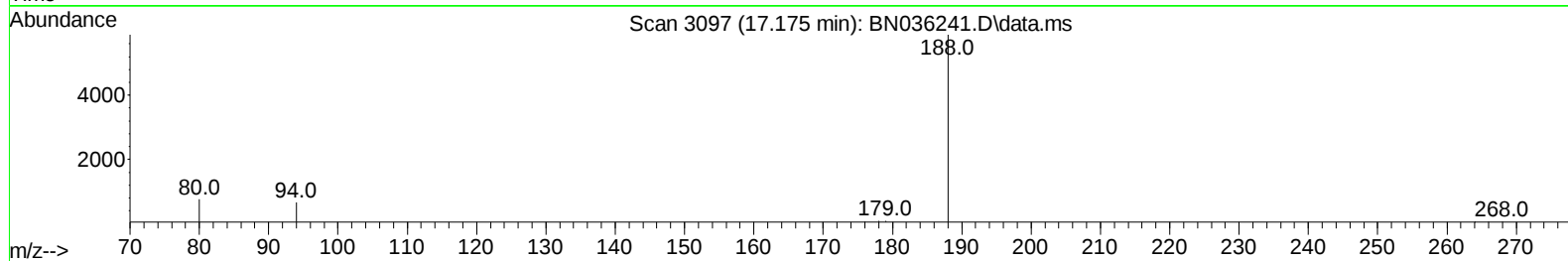
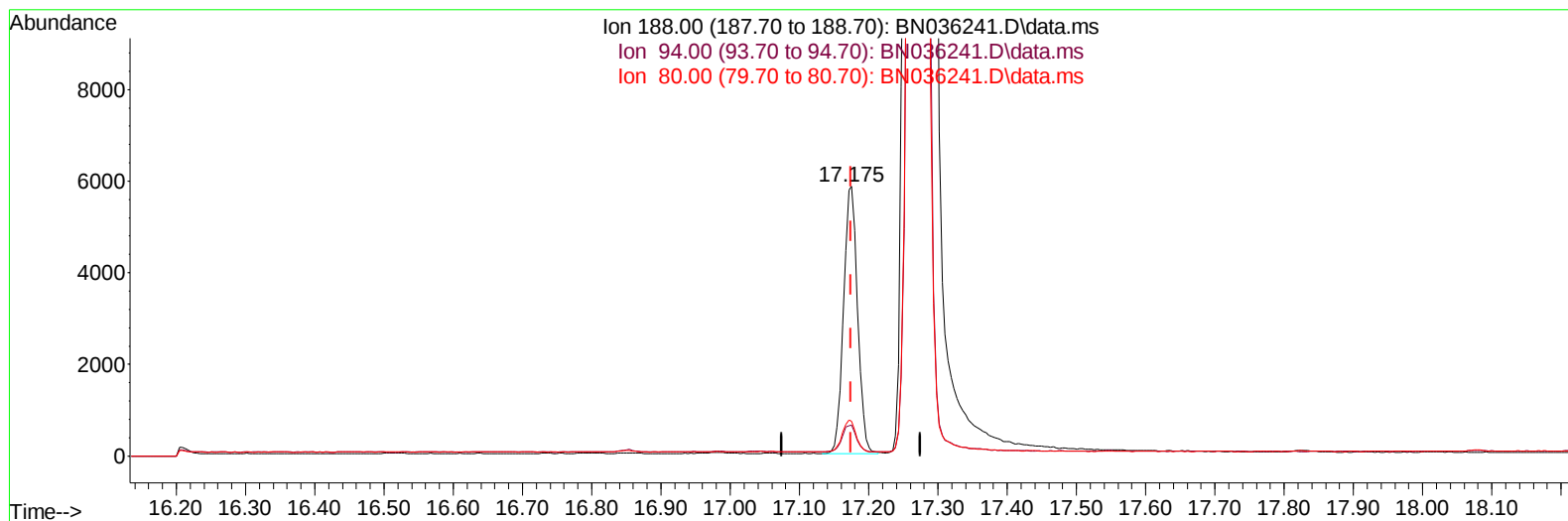
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(13) Phenanthrene-d10 (I)

17.175min (+ 0.001) 0.40 ng/ul m

response 8192

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.39
80.00	10.90	12.94
0.00	0.00	0.00

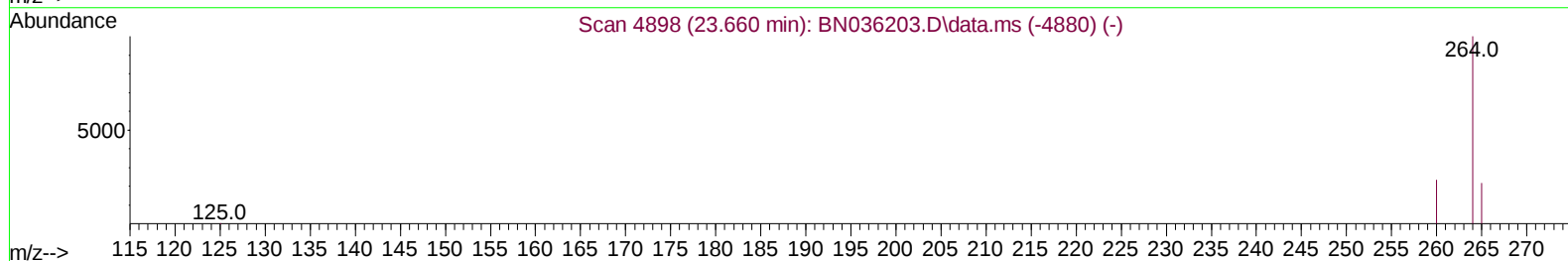
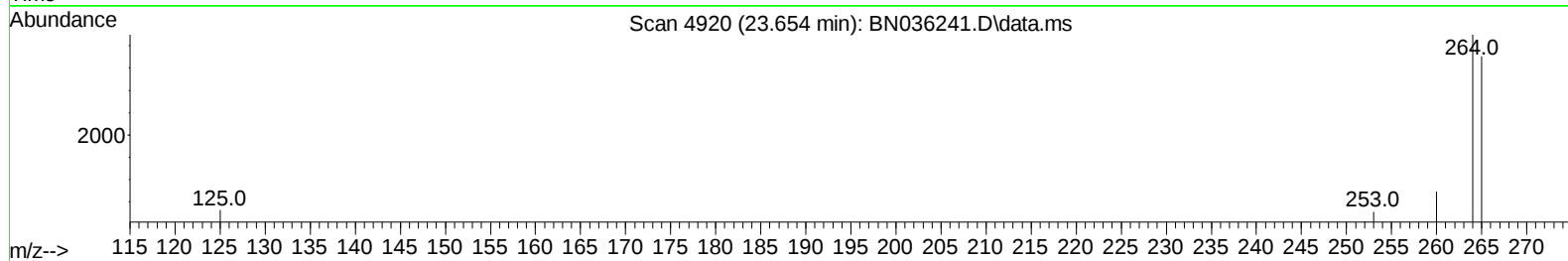
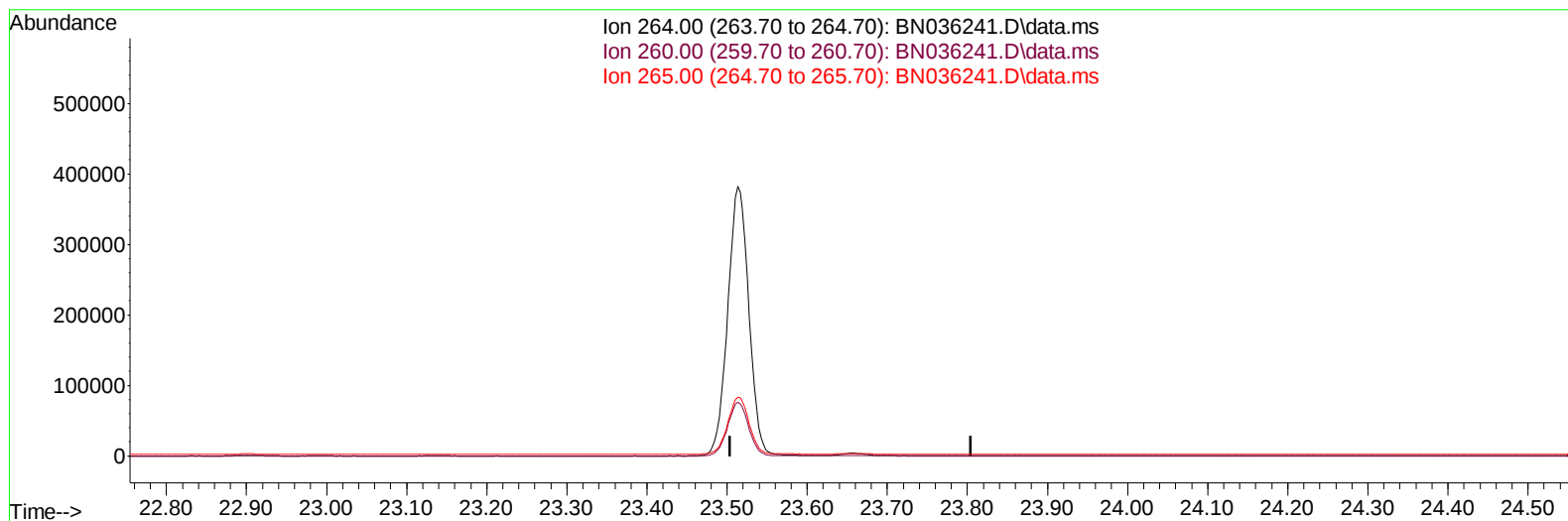
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ALS Vial : 20 Sample Multiplier: 1

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QLast Update : Mon Feb 03 12:27:24 2025
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TIC: BN036241.D\data.ms

(23) Perylene-d12 (I)

23.654min (-23.654) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.80	0.00#
265.00	53.20	0.00#
0.00	0.00	0.00

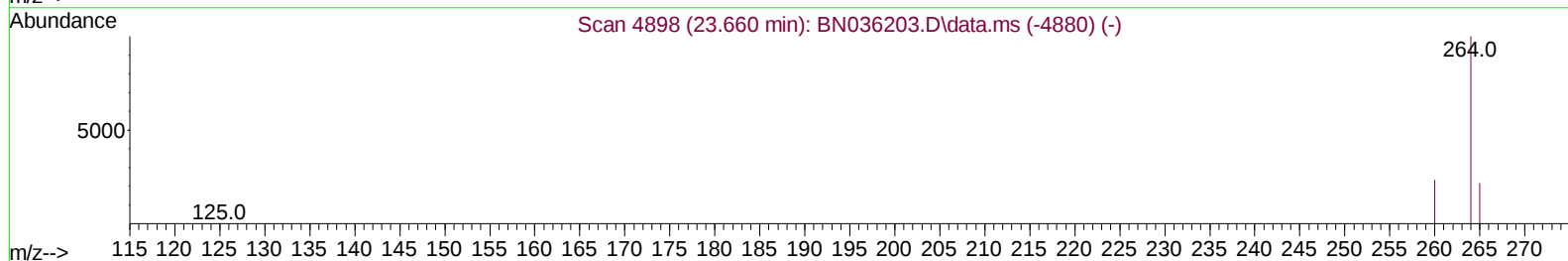
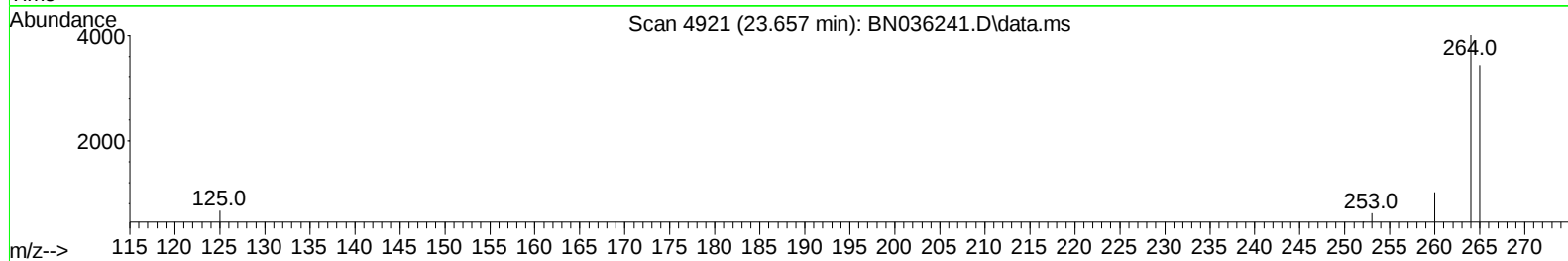
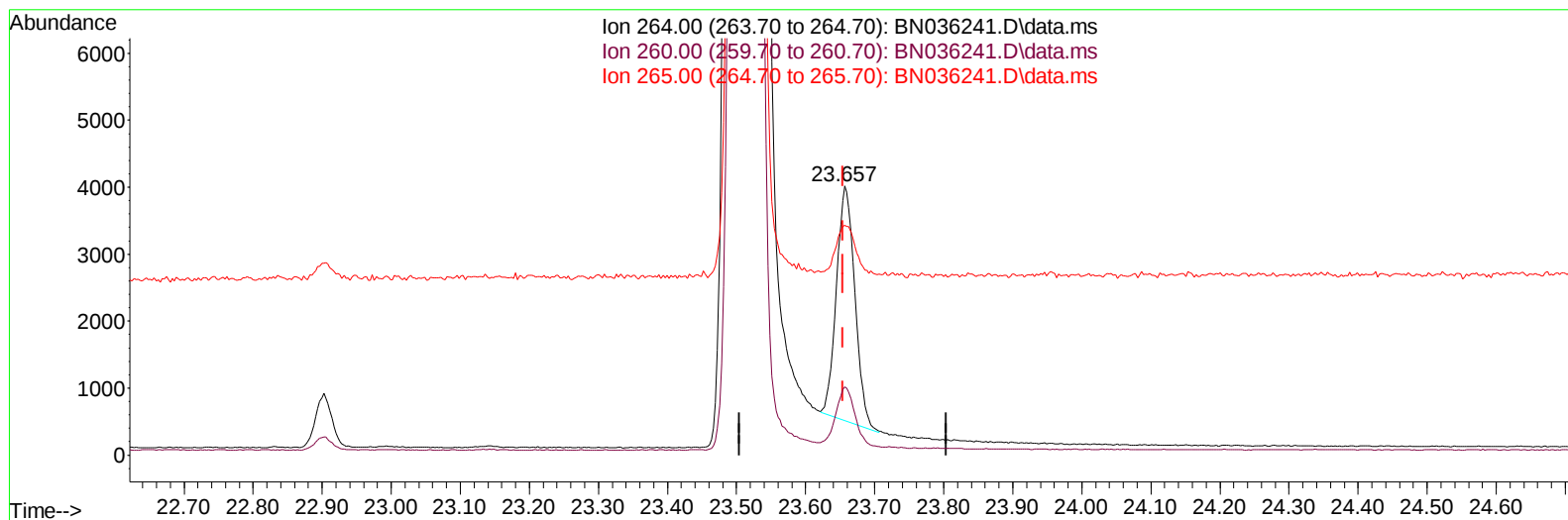
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Instrument :
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TIC: BN036241.D\data.ms

(23) Perylene-d12 (I)

23.657min (+ 0.002) 0.40 ng/ul m

response 6455

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.25
265.00	53.20	85.36#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.787	152		2954	0.400	ng/ul	0.00
4) Naphthalene-d8	10.579	136		7194	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.428	164		4249	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.175	188		8192m	0.400	ng/ul	0.00
17) Chrysene-d12	21.365	240		6443	0.400	ng/ul	# 0.00
23) Perylene-d12	23.657	264		6455m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.260	96		15331	4.740	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.173	152		3455	0.380	ng/ul	0.00
18) Fluoranthene-d10	19.207	212		8336	0.471	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.294	88		187	0.054	ng/ul#	37

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

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