

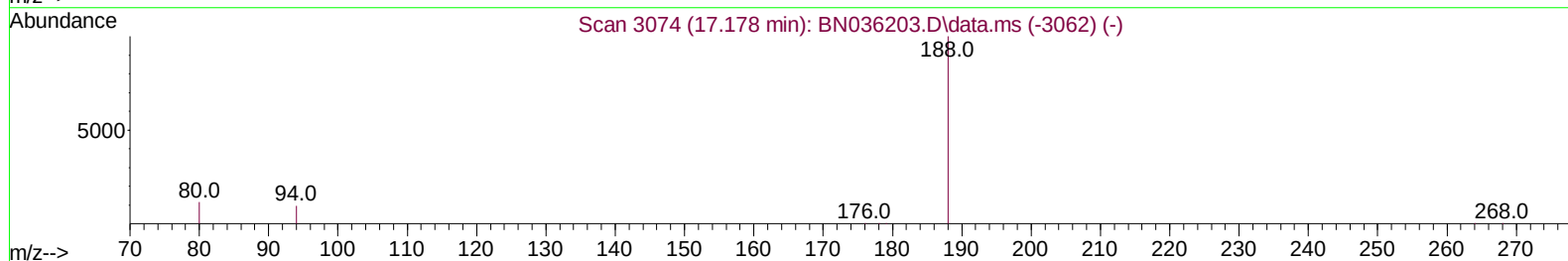
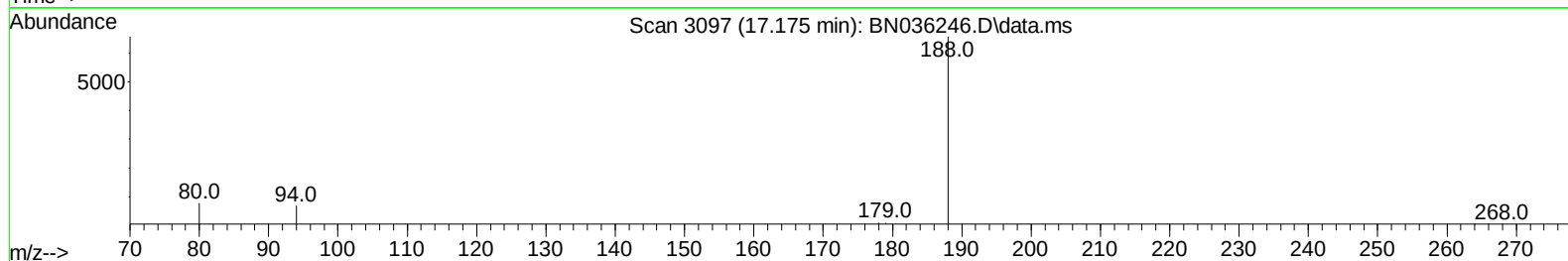
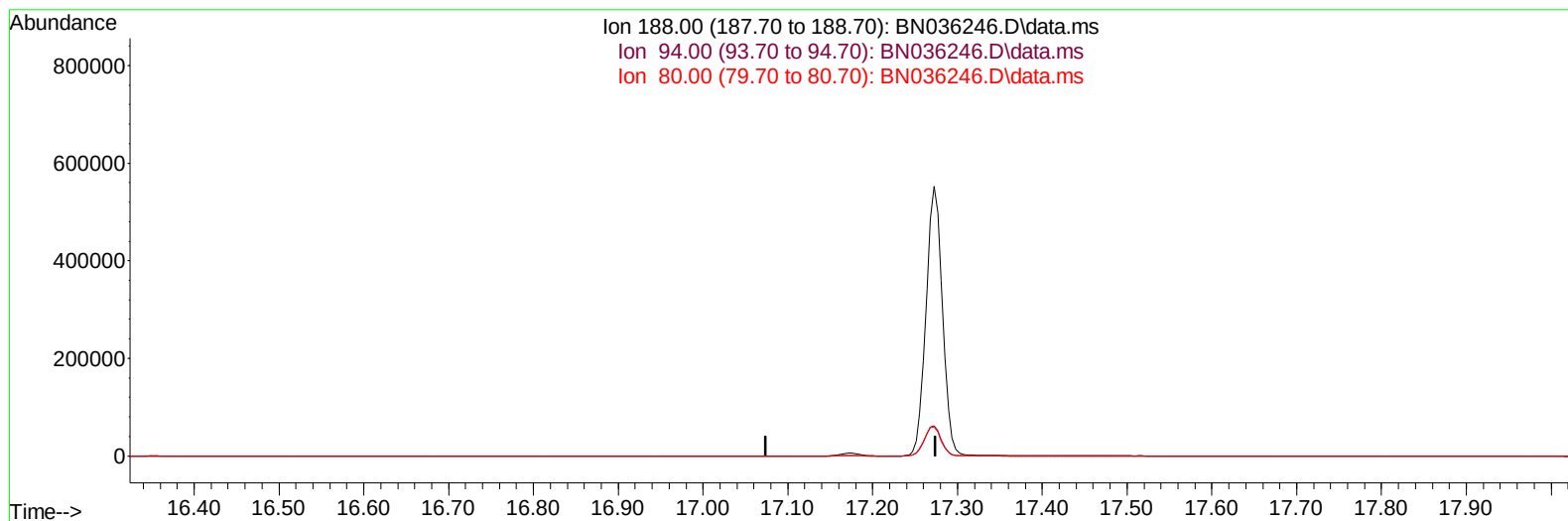
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020325\
Data File : BN036246.D
Acq On : 04 Feb 2025 01:25
Operator : RC/JU
Sample : Q1197-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2981

Manual IntegrationsAPPROVED

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

Quant Time: Feb 04 08:23:31 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



TIC: BN036246.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

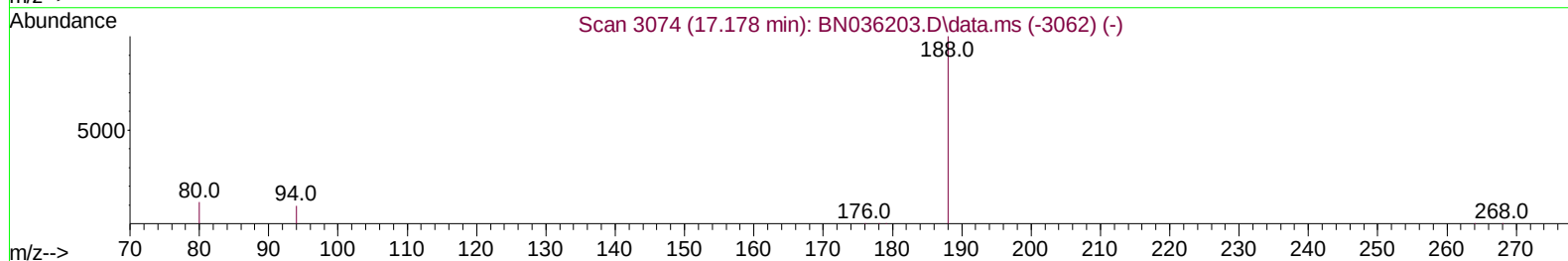
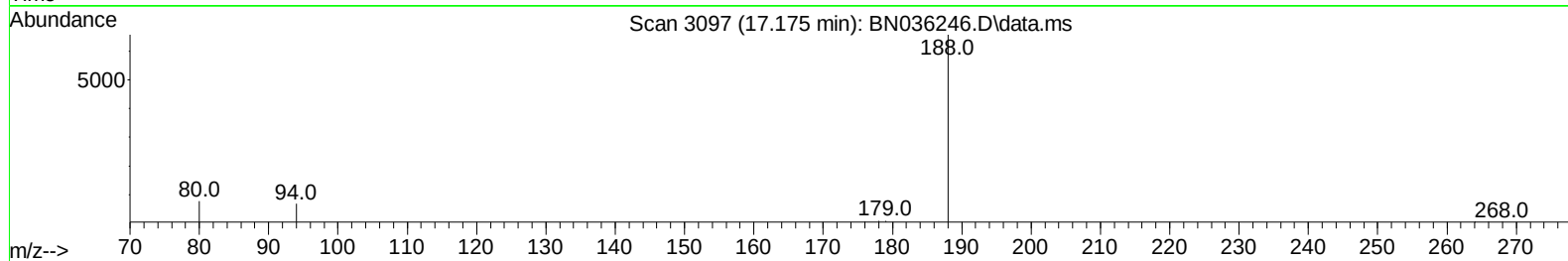
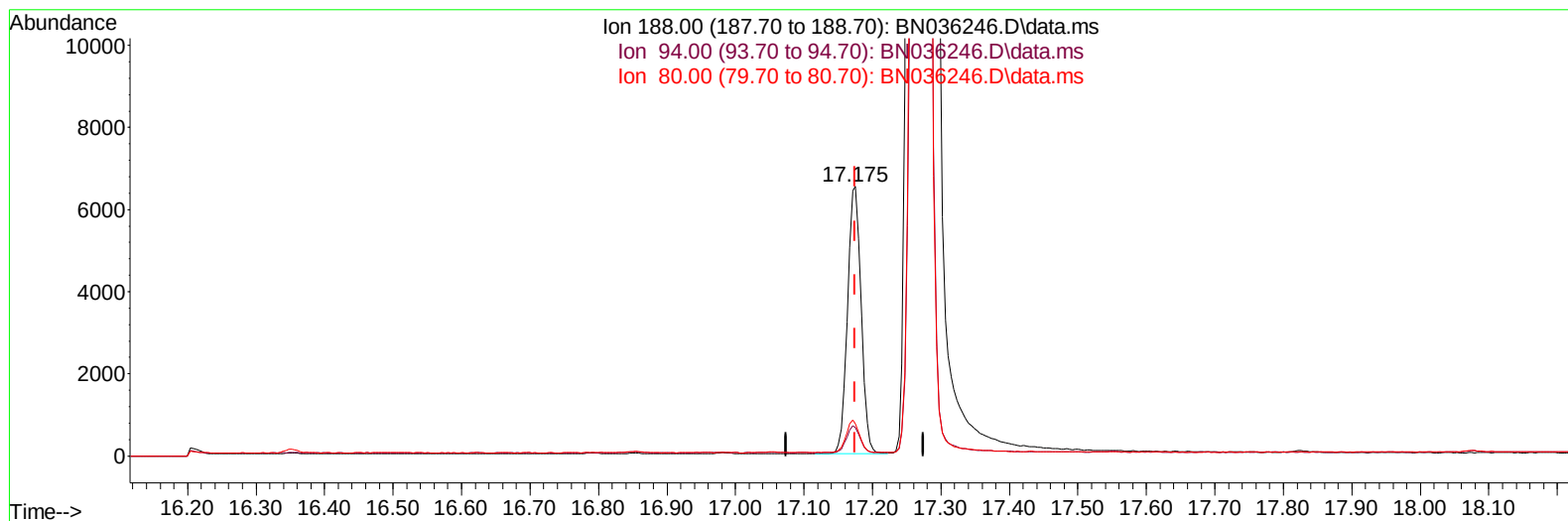
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(13) Phenanthrene-d10 (I)

17.175min (+ 0.001) 0.40 ng/ul m

response 8938

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.50
80.00	10.90	11.92
0.00	0.00	0.00

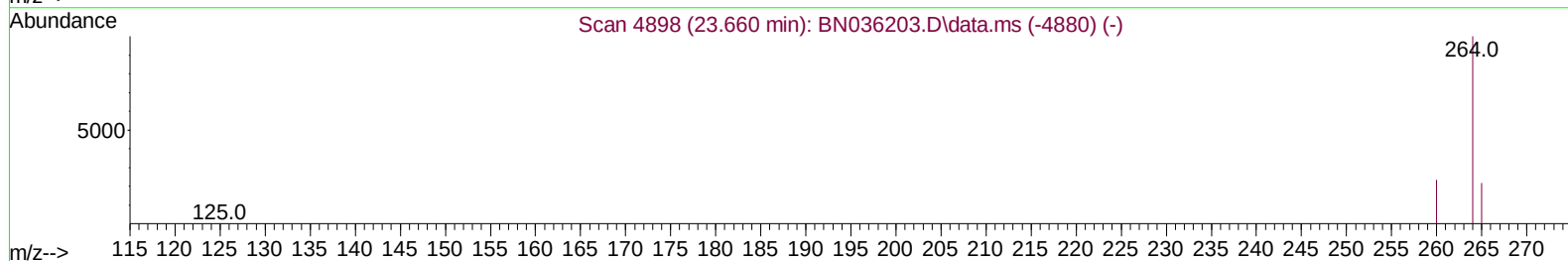
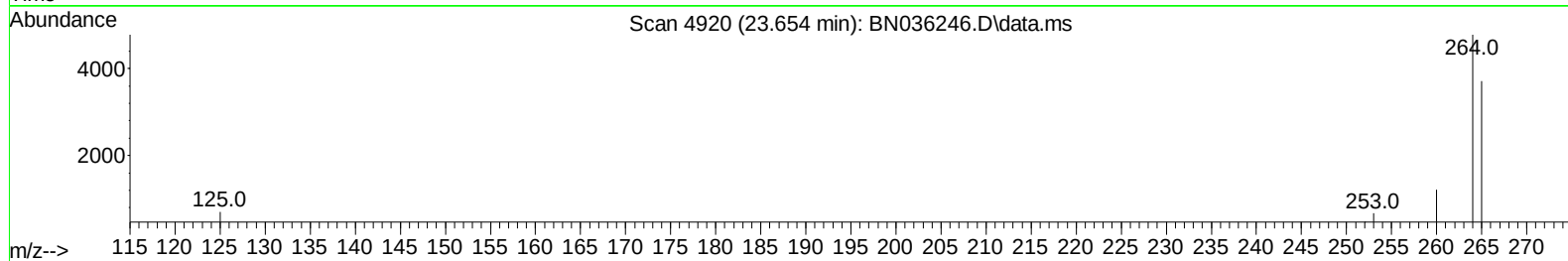
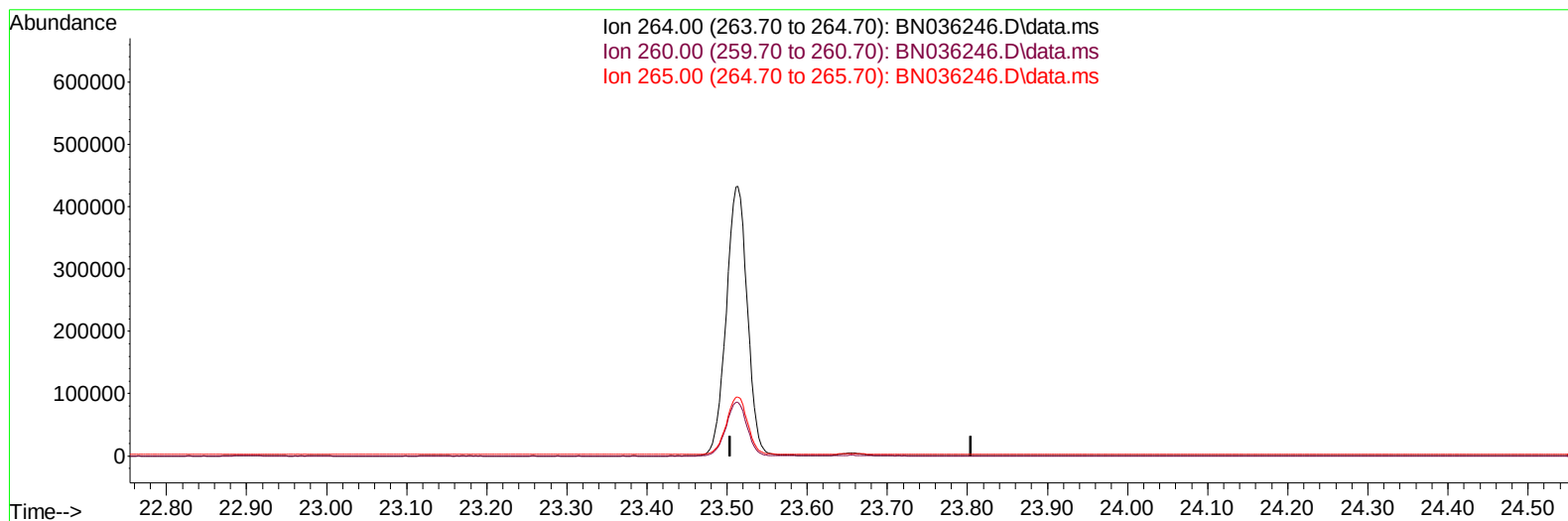
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Sample : Q1197-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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TIC: BN036246.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

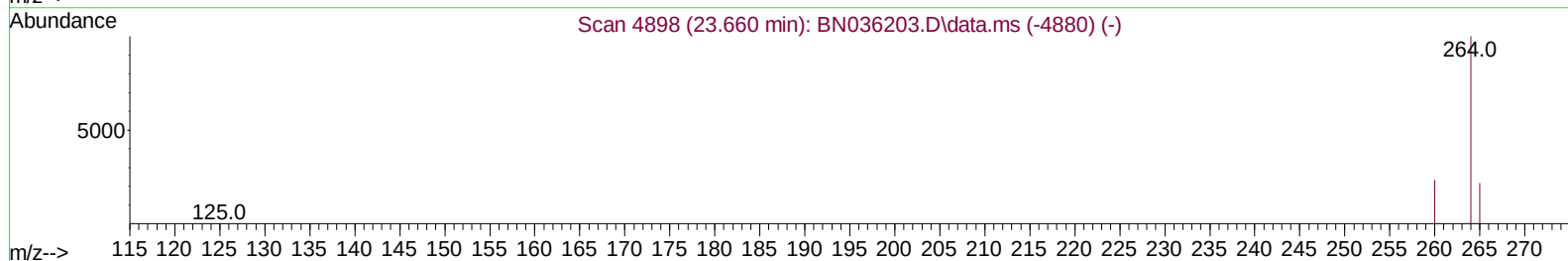
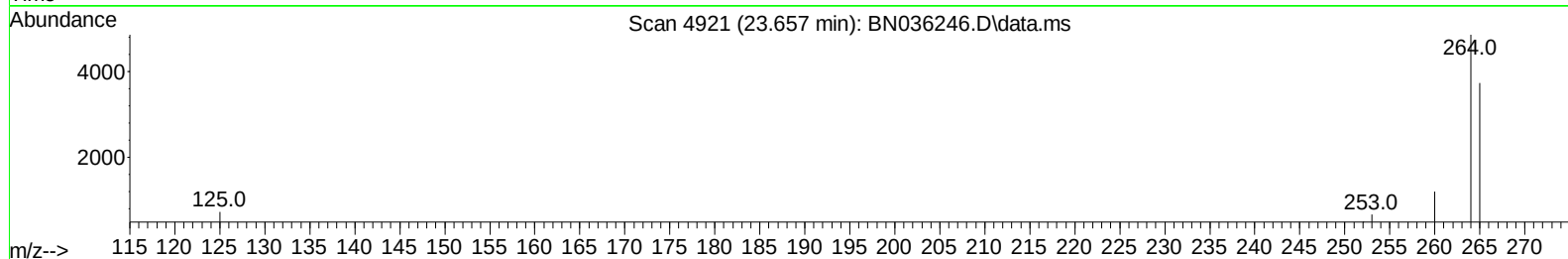
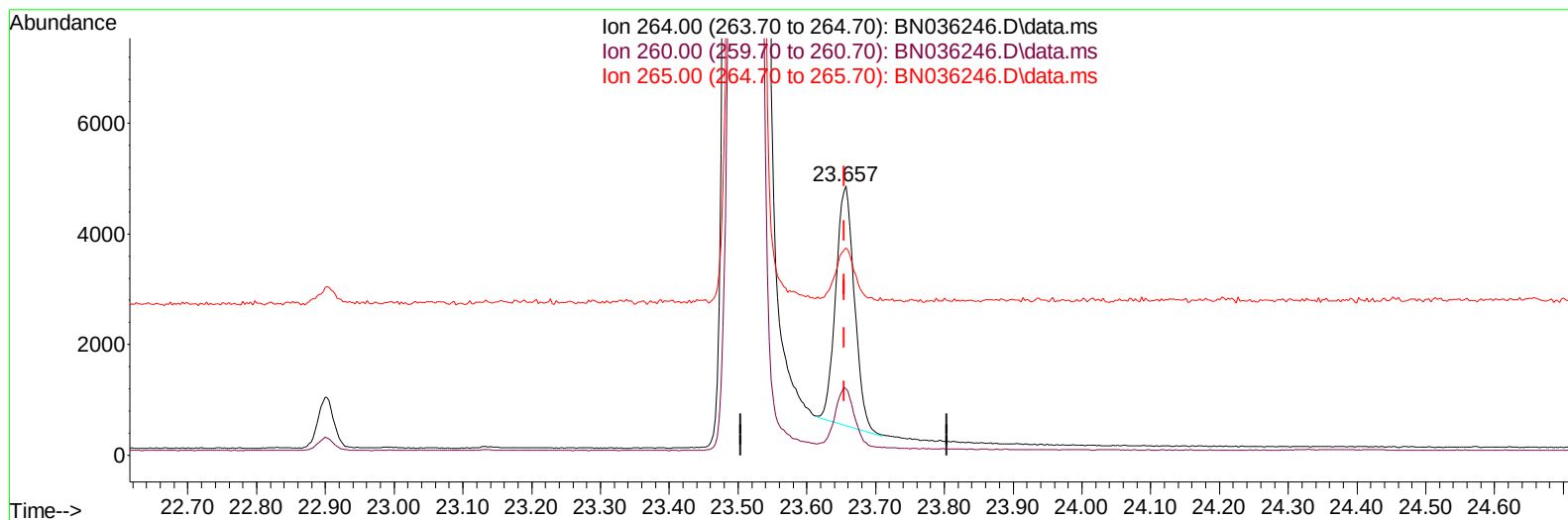
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ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Supervised By :mohammad ahmed 02/07/2025



TIC: BN036246.D\data.ms

(23) Perylene-d12 (I)

23.657min (+ 0.002) 0.40 ng/ul m

response 8130

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.71
265.00	53.20	76.88#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 25 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	7.783	152		3034	0.400	ng/ul	0.00
4) Naphthalene-d8	10.579	136		7385	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.428	164		4338	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.175	188		8938m	0.400	ng/ul	0.00
17) Chrysene-d12	21.362	240		8247	0.400	ng/ul	# 0.00
23) Perylene-d12	23.657	264		8130m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.260	96		17079	5.141	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.174	152		3179	0.341	ng/ul	0.00
18) Fluoranthene-d10	19.207	212		8840	0.390	ng/ul	0.00
Target Compounds							
5) Naphthalene	10.623	128		413	0.020	ng/ul#	Qvalue 59

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

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