

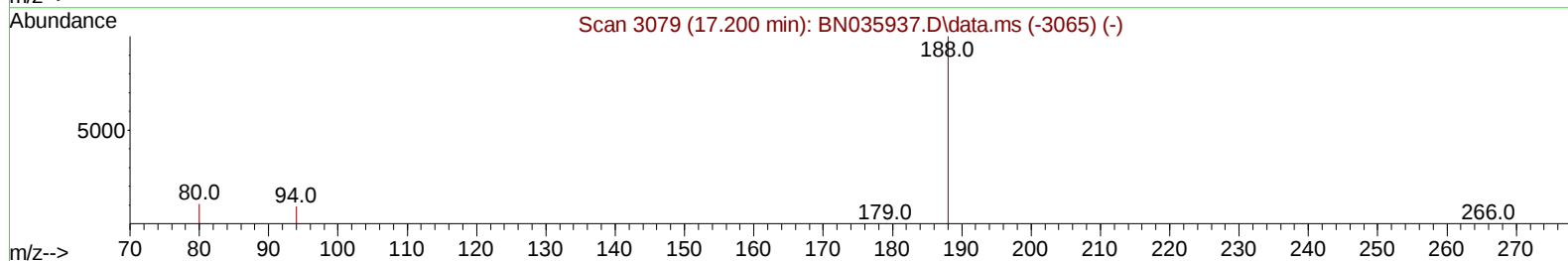
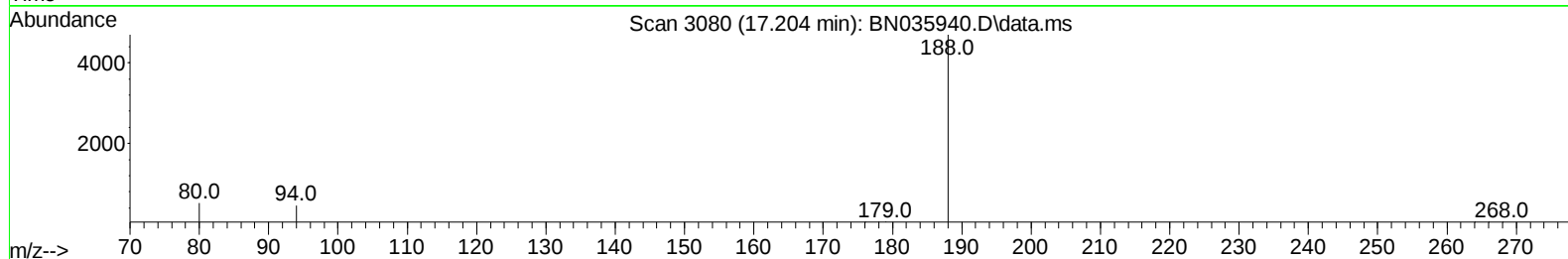
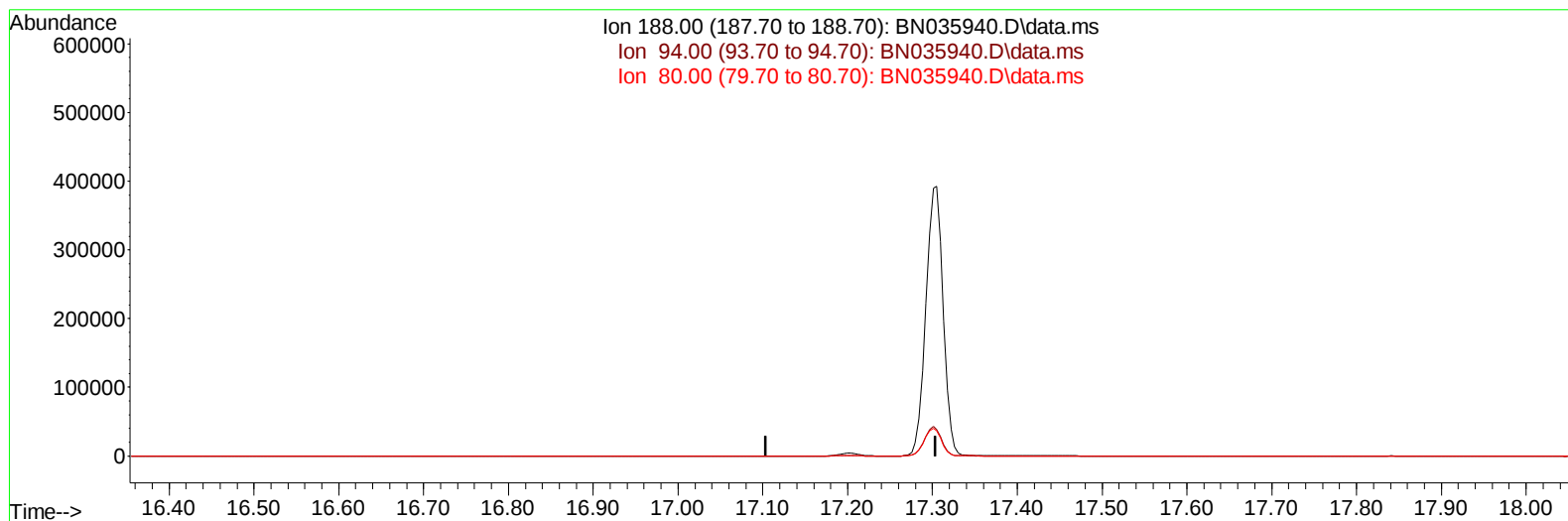
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011625\
Data File : BN035940.D
Acq On : 16 Jan 2025 11:42
Operator : RC/JU
Sample : Q1084-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BA2

Manual IntegrationsAPPROVED

Quant Time: Jan 16 12:16:20 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025



TIC: BN035940.D\data.ms

(13) Phenanthrene-d10 (I)

17.204min (-17.204) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.70	0.00#
80.00	11.50	0.00#
0.00	0.00	0.00

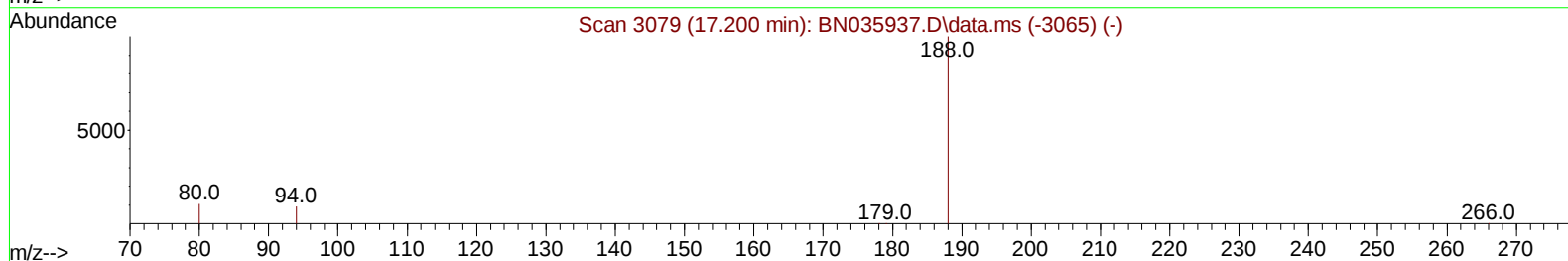
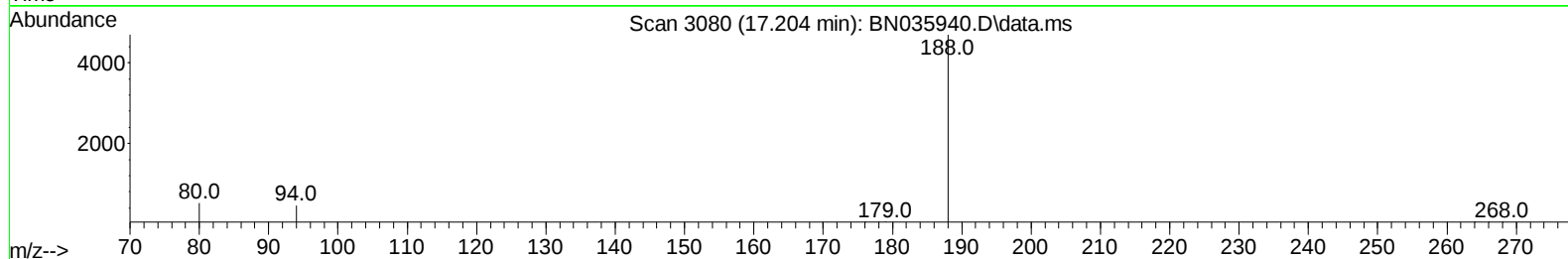
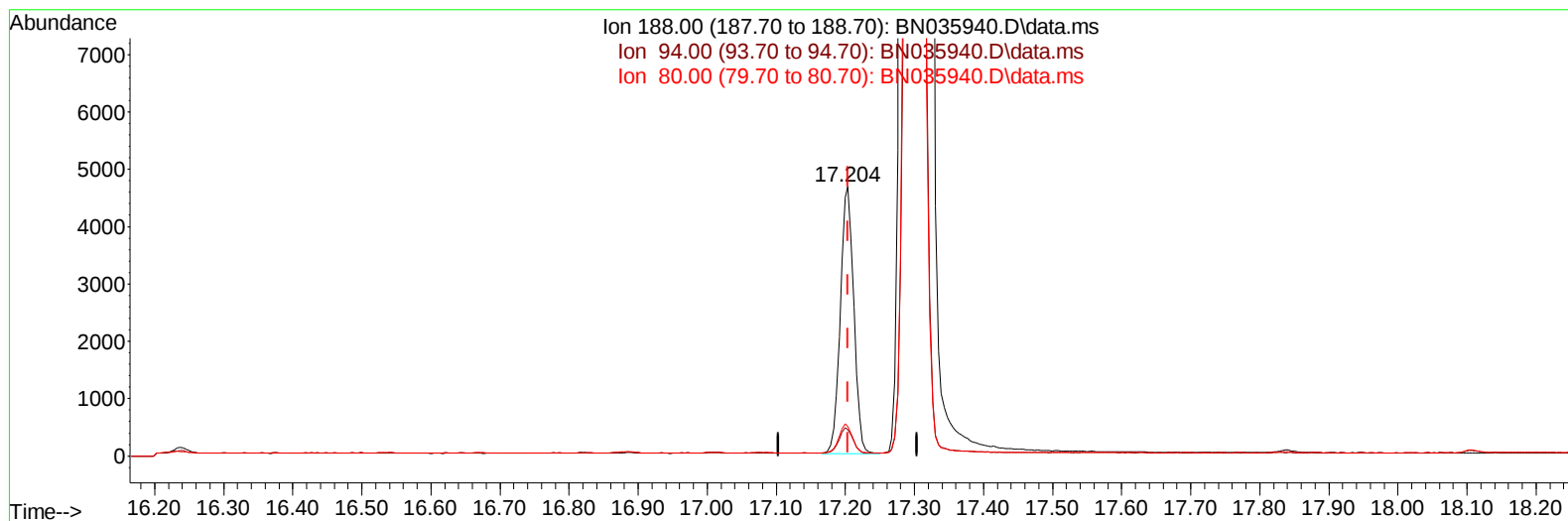
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(13) Phenanthrene-d10 (I)

17.204min (-0.000) 0.40 ng/ul m

response 6272

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.70	9.72
80.00	11.50	10.98
0.00	0.00	0.00

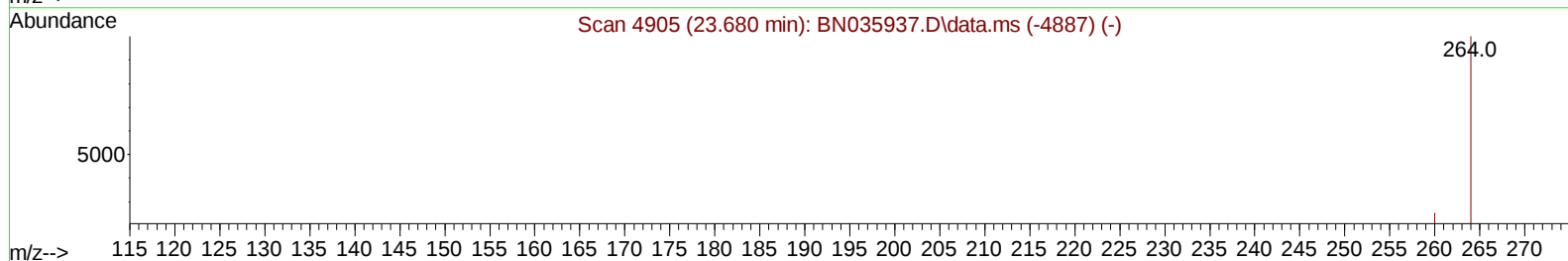
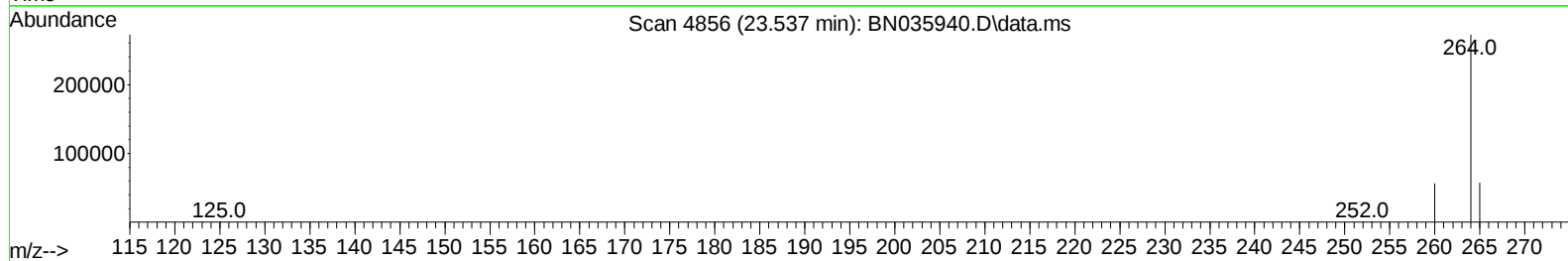
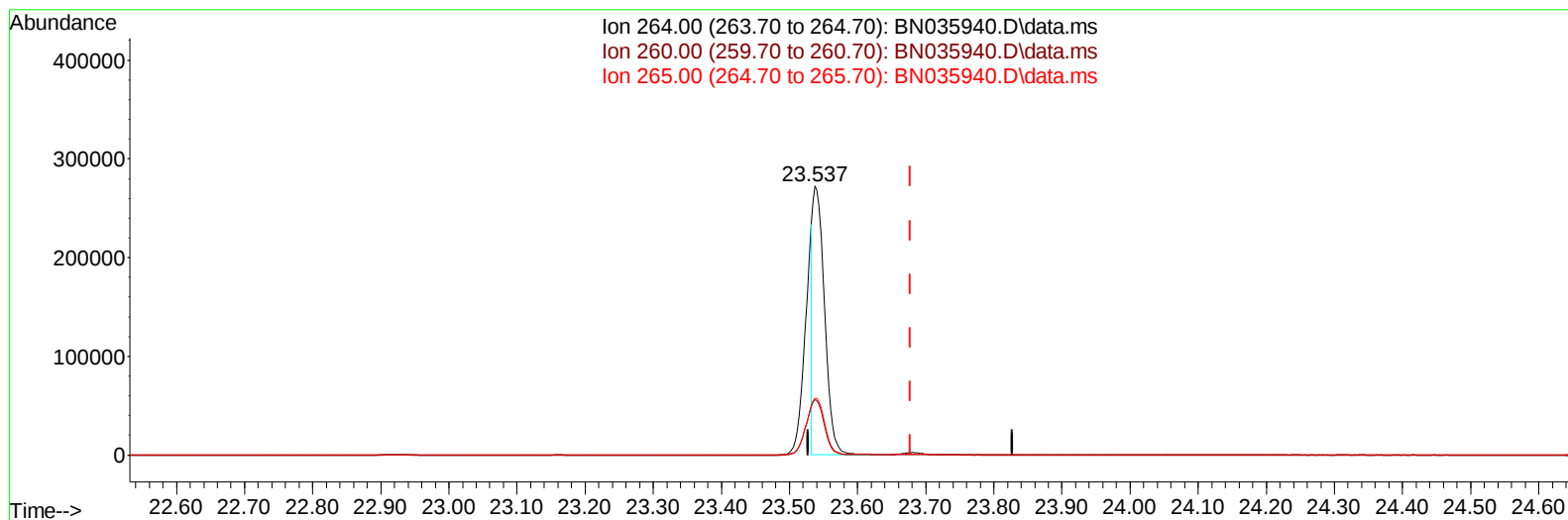
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN035940.D\data.ms

(23) Perylene-d12 (I)

23.537min (-0.140) 0.40 ng/u1

response 329932

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	20.74
265.00	36.50	21.23#
0.00	0.00	0.00

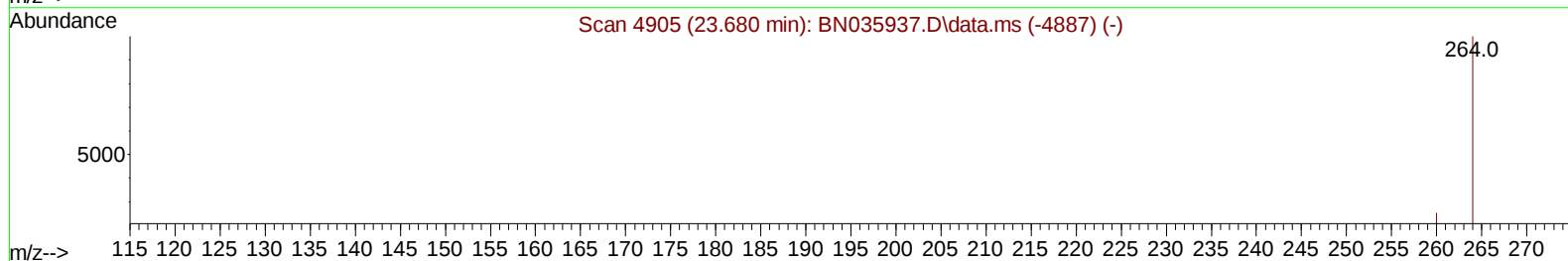
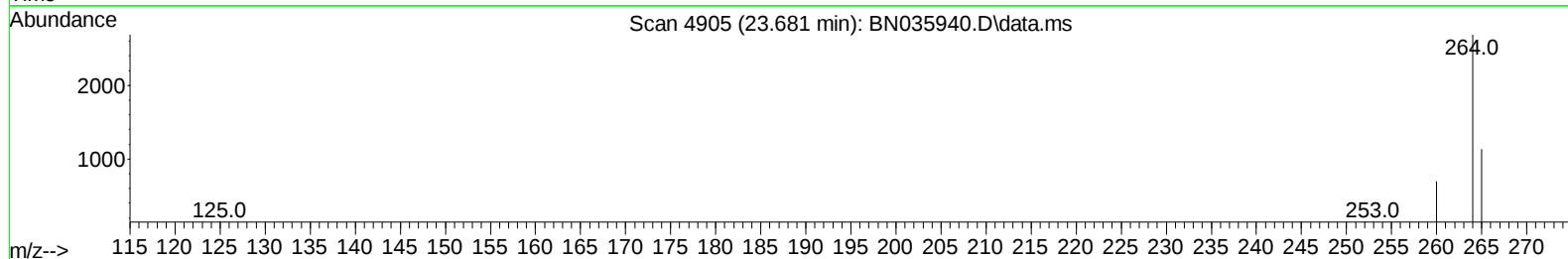
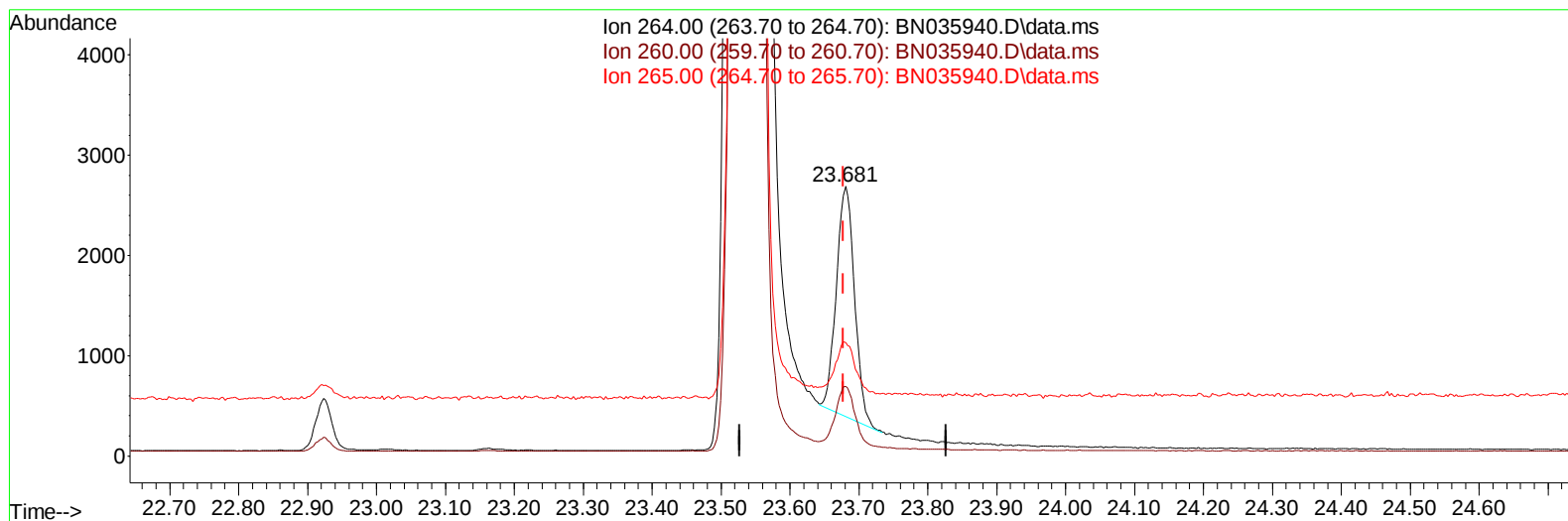
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TIC: BN035940.D\data.ms

(23) Perylene-d12 (I)

23.681min (+ 0.003) 0.40 ng/ul m

response 4209

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	25.93
265.00	36.50	42.15
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.828	152		2621	0.400	ng/ul	0.00
4) Naphthalene-d8	10.622	136		5411	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.464	164		3079	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.204	188		6272m	0.400	ng/ul	0.00
17) Chrysene-d12	21.377	240		4774	0.400	ng/ul	0.00
23) Perylene-d12	23.681	264		4209m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.280	96		14515	5.493	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.211	152		2625	0.373	ng/ul	0.00
18) Fluoranthene-d10	19.229	212		6152	0.487	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.318	88		4027	1.399	ng/ul#	83

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

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