

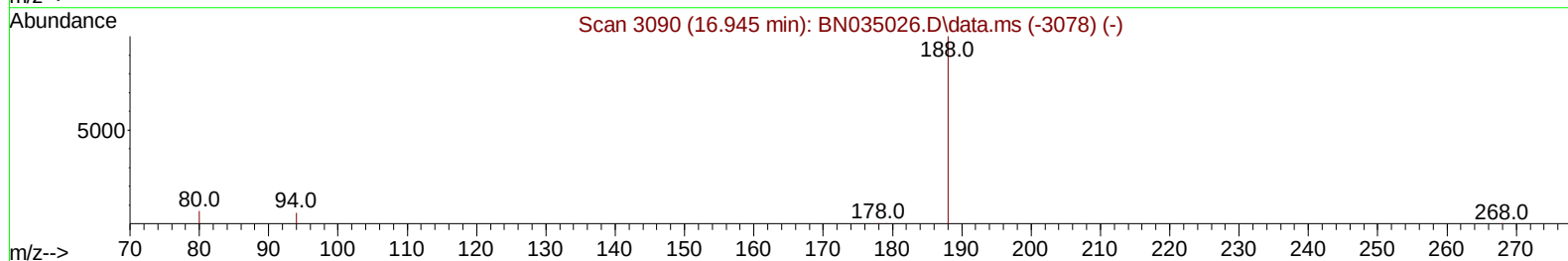
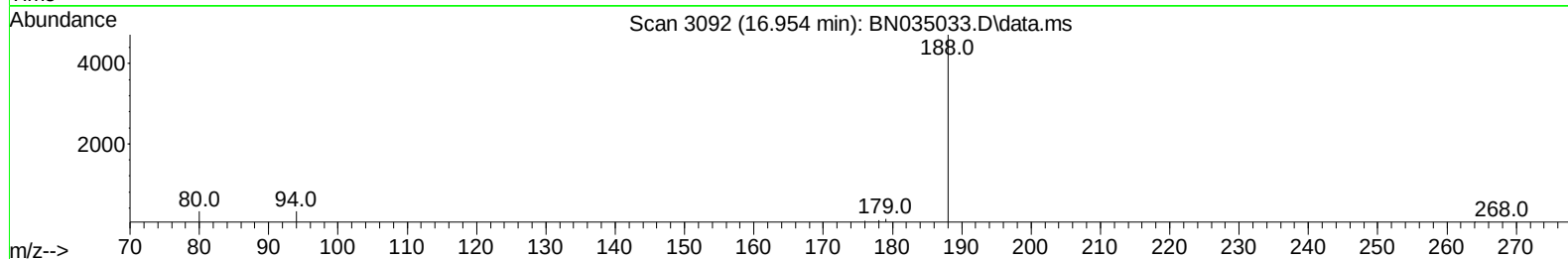
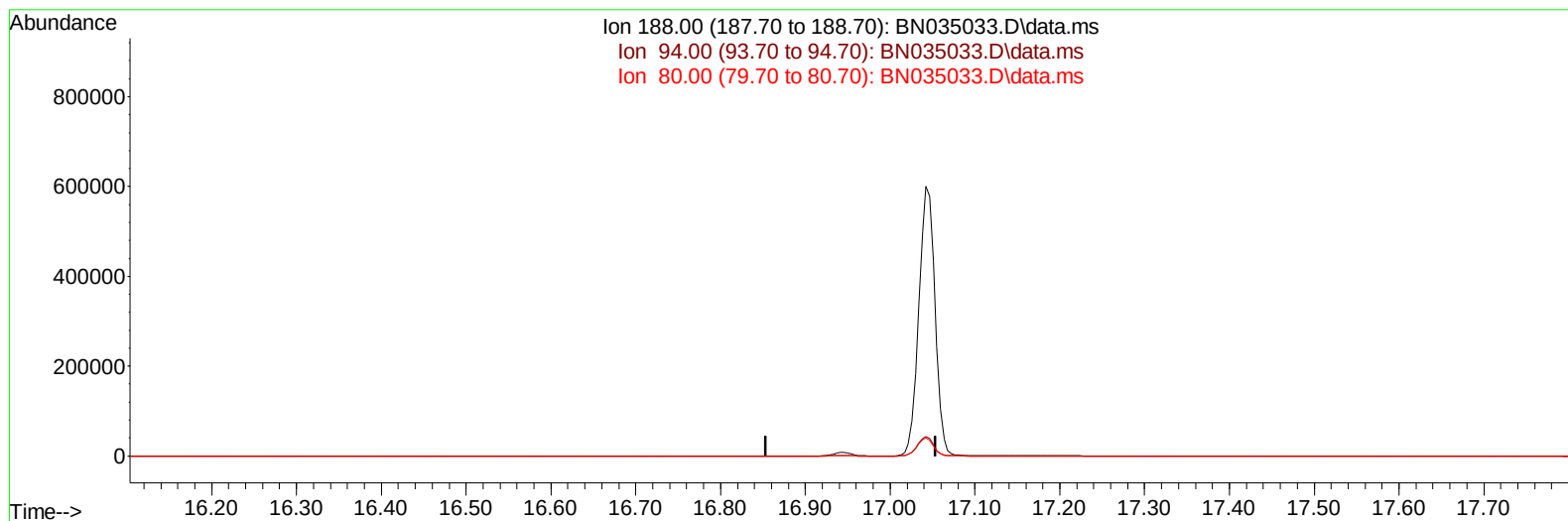
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
Data File : BN035033.D
Acq On : 12 Nov 2024 12:50
Operator : RC/JU
Sample : P4714-16
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AJ1

Manual IntegrationsAPPROVED

Quant Time: Nov 12 14:54:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 09 00:09:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BN035033.D\data.ms

(13) Phenanthrene-d10 (I)

16.954min (-16.954) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	6.10	0.00#
80.00	7.00	0.00#
0.00	0.00	0.00

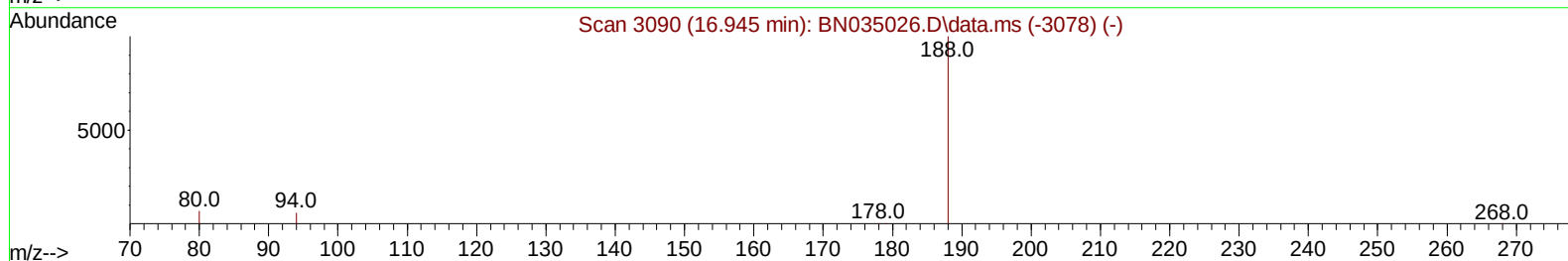
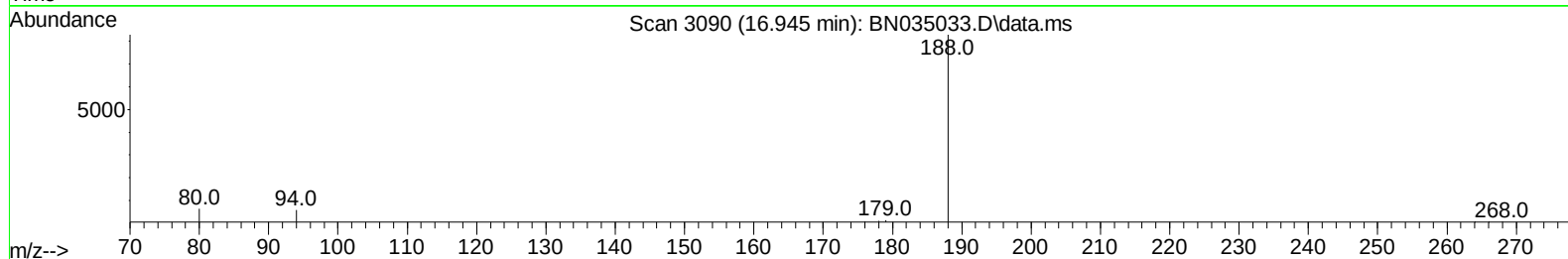
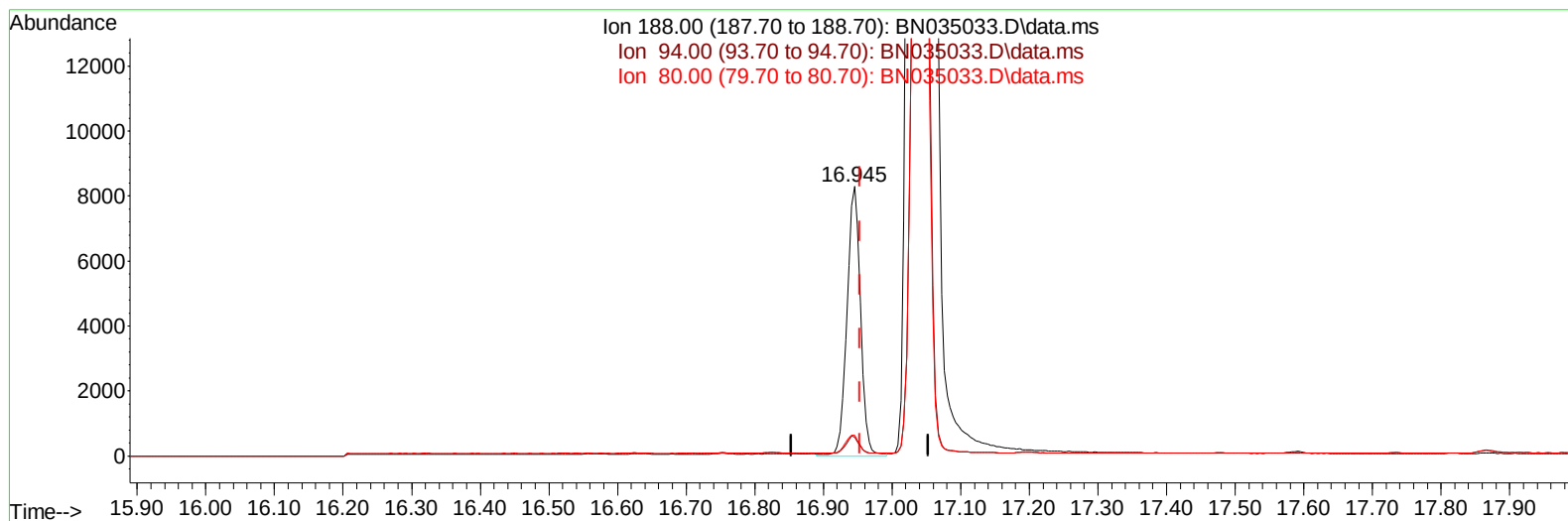
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(13) Phenanthrene-d10 (I)

16.945min (-0.008) 0.40 ng/ul m

response 11401

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.10	7.08
80.00	7.00	7.65
0.00	0.00	0.00

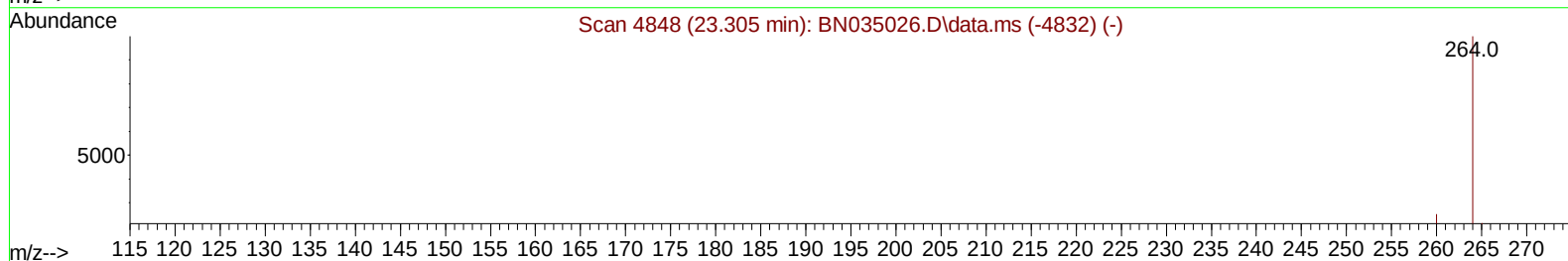
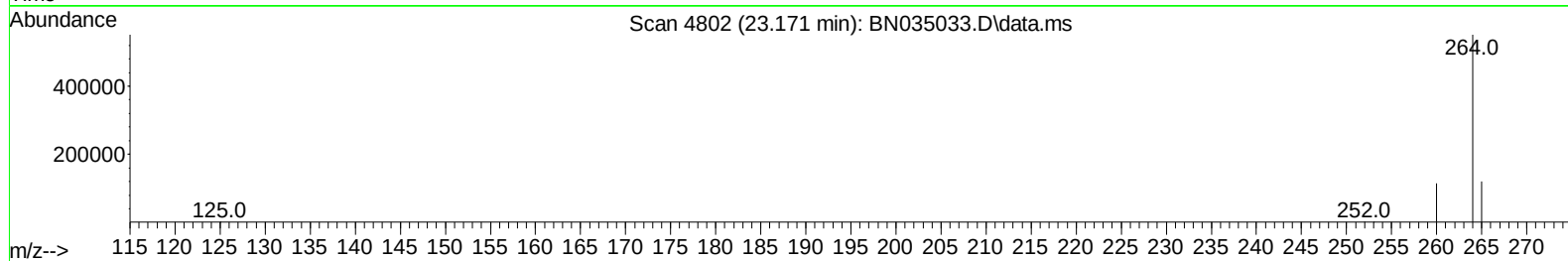
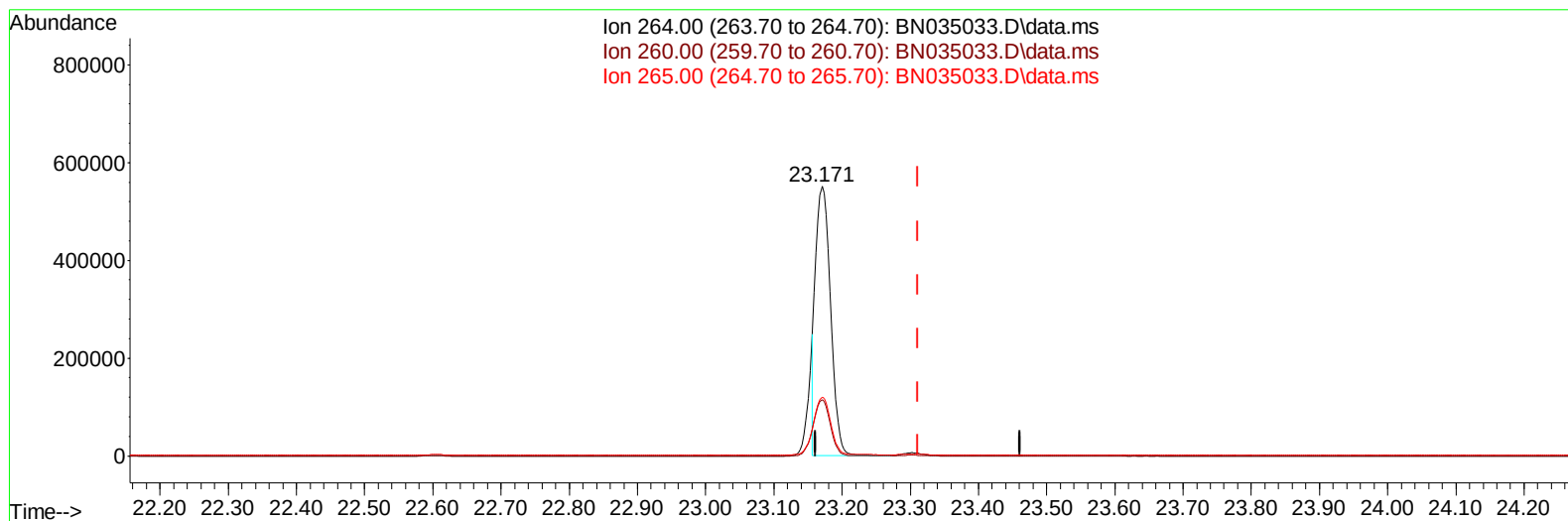
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Data File : BN035033.D
Acq On : 12 Nov 2024 12:50
Operator : RC/JU
Sample : P4714-16
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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TIC: BN035033.D\data.ms

(23) Perylene-d12 (I)

23.171min (-0.140) 0.40 ng/u1

response 845847

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	20.95#
265.00	52.80	21.81#
0.00	0.00	0.00

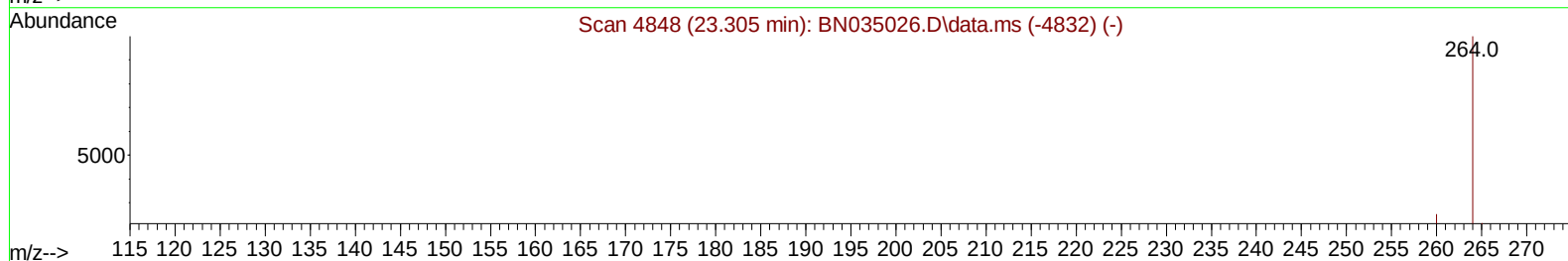
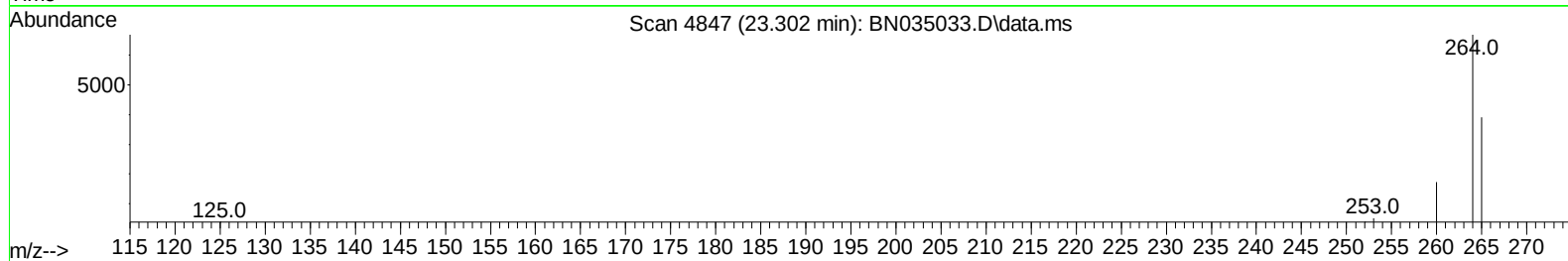
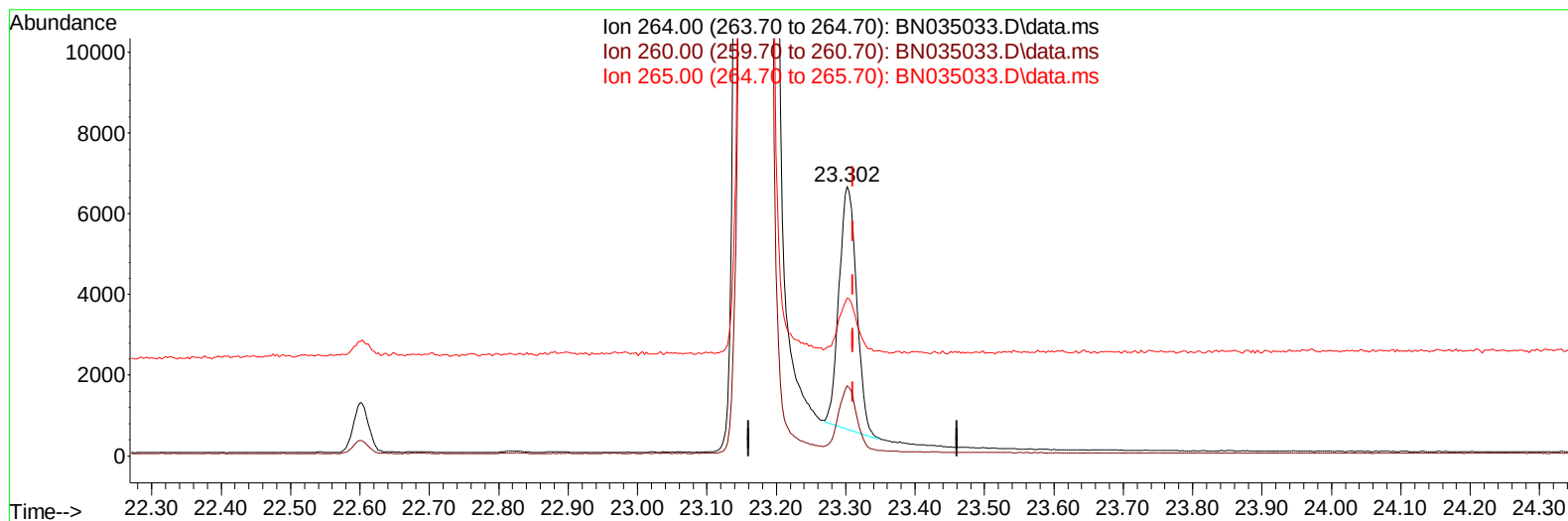
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Acq On : 12 Nov 2024 12:50
Operator : RC/JU
Sample : P4714-16
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN035033.D\data.ms

(23) Perylene-d12 (I)

23.302min (-0.009) 0.40 ng/ul m

response 10525

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	26.01
265.00	52.80	58.49
0.00	0.00	0.00

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 Acq On : 12 Nov 2024 12:50
 Operator : RC/JU
 Sample : P4714-16
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AJ1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.562	152	3117	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.322	136	7599	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.199	164	5145	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.945	188	11401m	0.400	ng/ul	0.00
17) Chrysene-d12	21.139	240	10244	0.400	ng/ul	# 0.00
23) Perylene-d12	23.302	264	10525m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.149	96	12184	4.108	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.923	152	3171	0.272	ng/ul	-0.01
18) Fluoranthene-d10	18.977	212	11438	0.435	ng/ul	0.00
Target Compounds						
7) 2-Methylnaphthalene	11.994	142	494	0.035	ng/ul	Qvalue 97

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

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