Quantitation Report (Qedit)

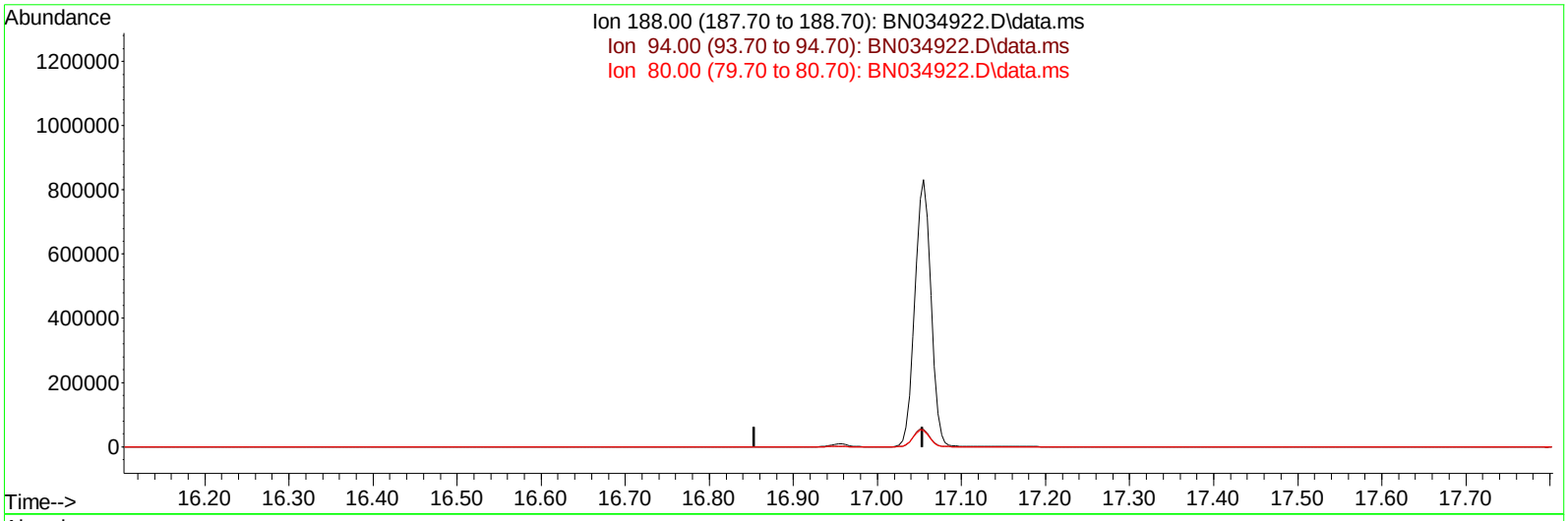
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
Data File : BN034922.D
Acq On : 09 Nov 2024 02:40
Operator : RC/JU
Sample : P4729-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

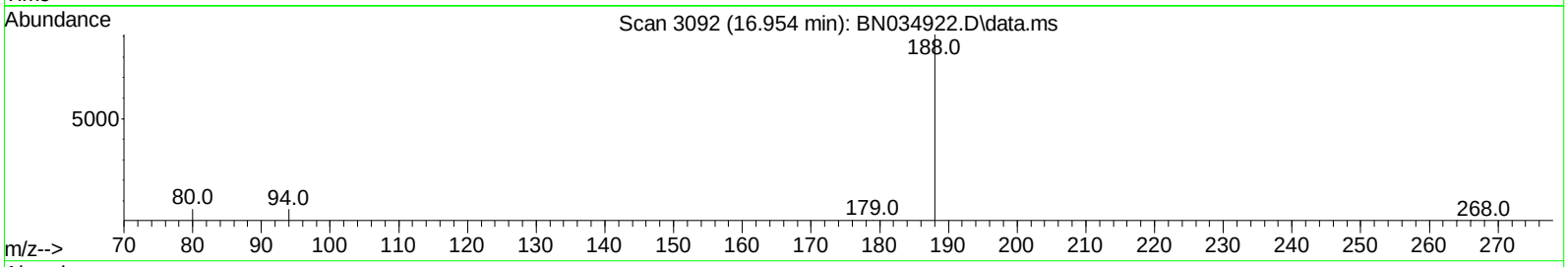
Quant Time: Nov 09 03:20:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 09 00:09:12 2024
Response via : Initial Calibration

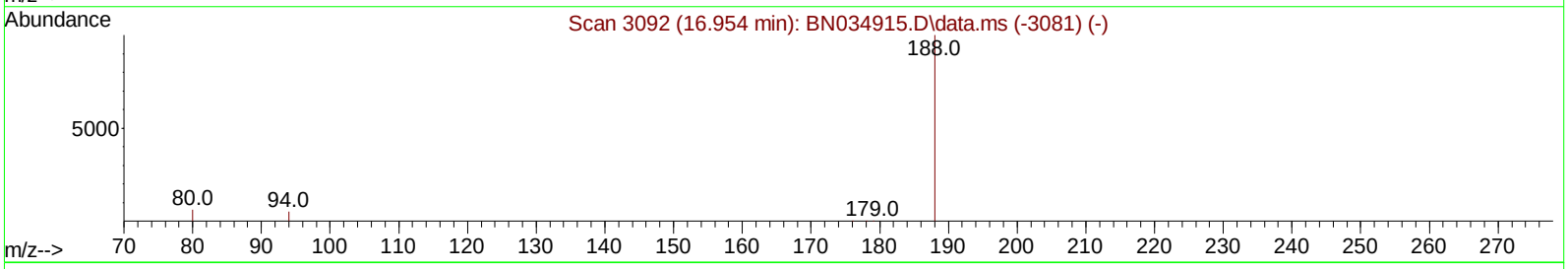
Instrument :
BNA_N
ClientSampleId :
C0B88

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/12/2024







TIC: BN034922.D\data.ms

(13) Phenanthrene-d10 (I)

16.954min (-16.954) 0.00 ng/ul

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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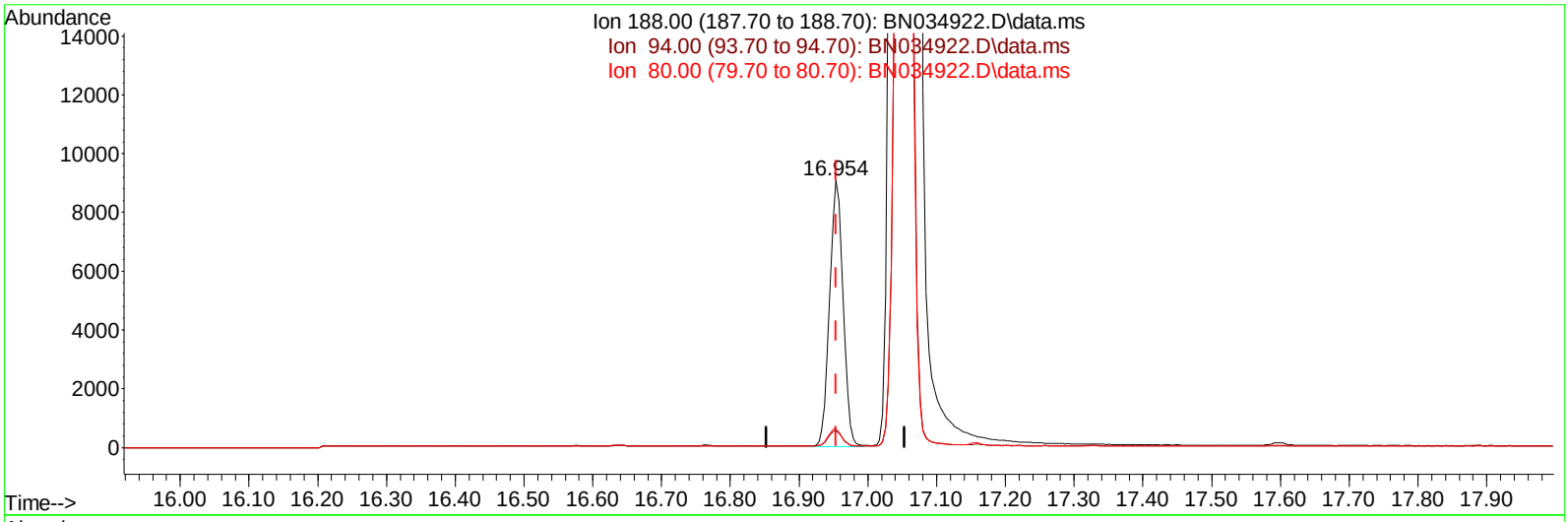

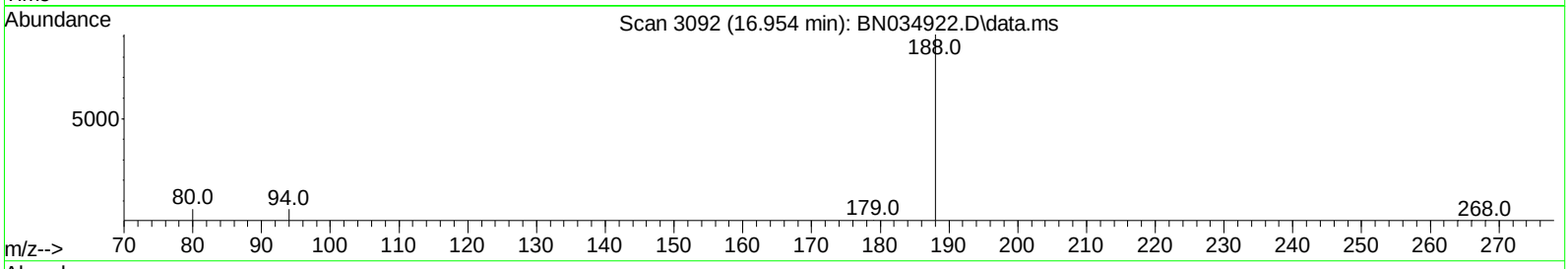

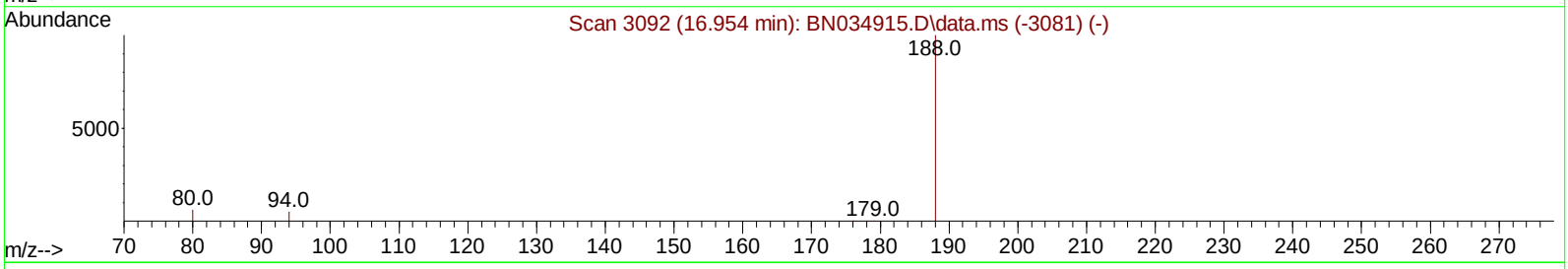

TIC: BN034922.D\data.ms

(13) Phenanthrene-d10 (I)

16.954min (+ 0.000) 0.40 ng/ul m

response 12432

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.10	6.43
80.00	7.00	6.73
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
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Acq On : 09 Nov 2024 02:40
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Sample : P4729-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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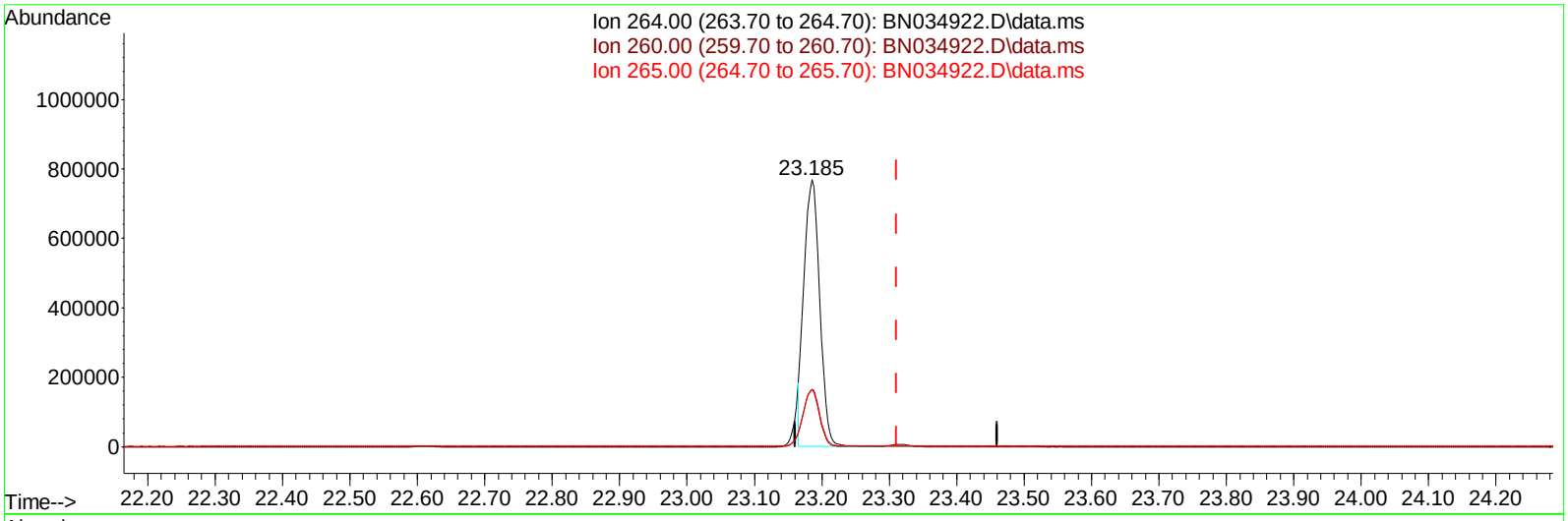

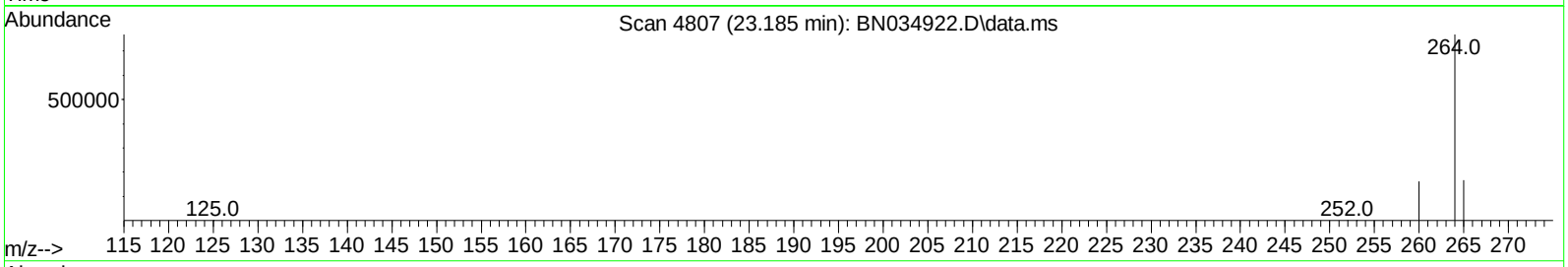

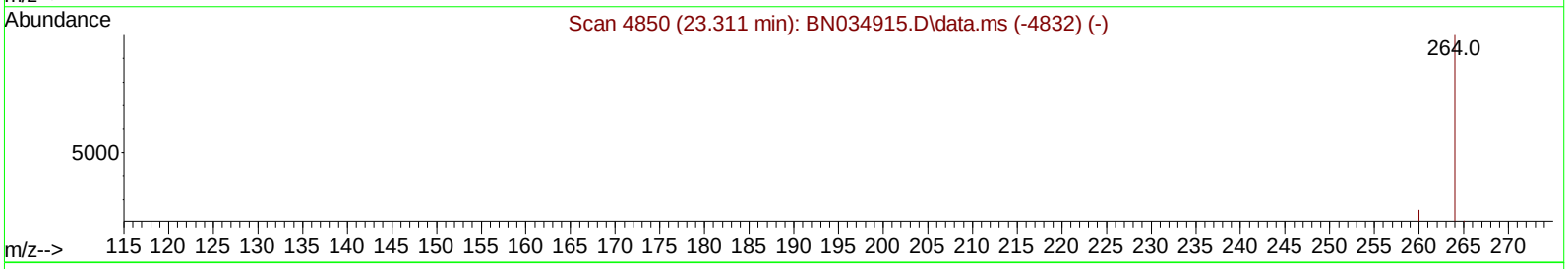

TIC: BN034922.D\data.ms

(23) Perylene-d12 (I)

23.185min (-0.126) 0.40 ng/ul

response 1247331

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	21.27
265.00	52.80	21.65#
0.00	0.00	0.00

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Acq On : 09 Nov 2024 02:40
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Sample : P4729-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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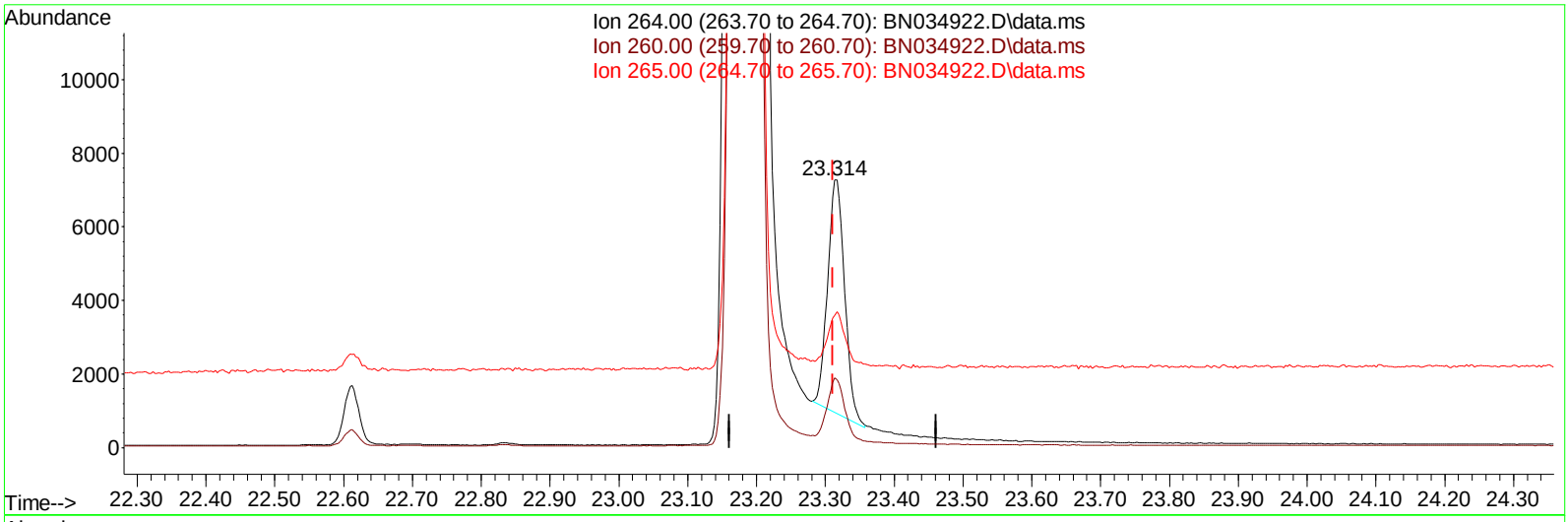

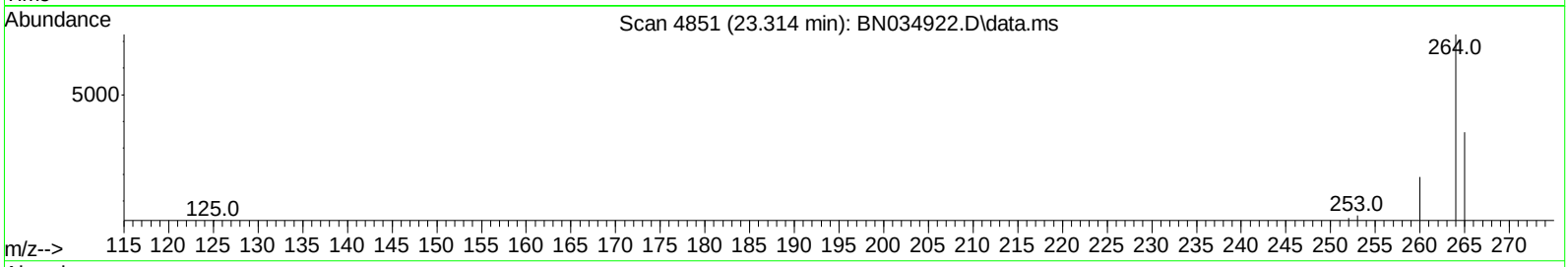

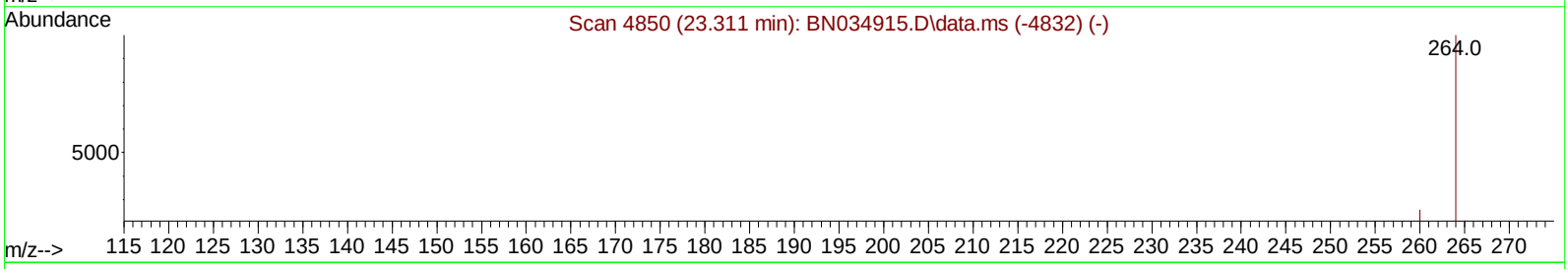

TIC: BN034922.D\data.ms

(23) Perylene-d12 (I)

23.314min (+ 0.003) 0.40 ng/ul m

response 10799

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	26.03
265.00	52.80	49.39
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.571	152	2329	0.400	ng/ul	0.00
4) Naphthalene-d8	10.339	136	6287	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.208	164	4985	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.954	188	12432m	0.400	ng/ul	0.00
17) Chrysene-d12	21.145	240	11777	0.400	ng/ul	0.00
23) Perylene-d12	23.314	264	10799m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.153	96	10828	4.886	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.934	152	3485	0.362	ng/ul	0.00
18) Fluoranthene-d10	18.986	212	16027	0.530	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.182	88	4266	1.756	ng/ul#	92

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

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