

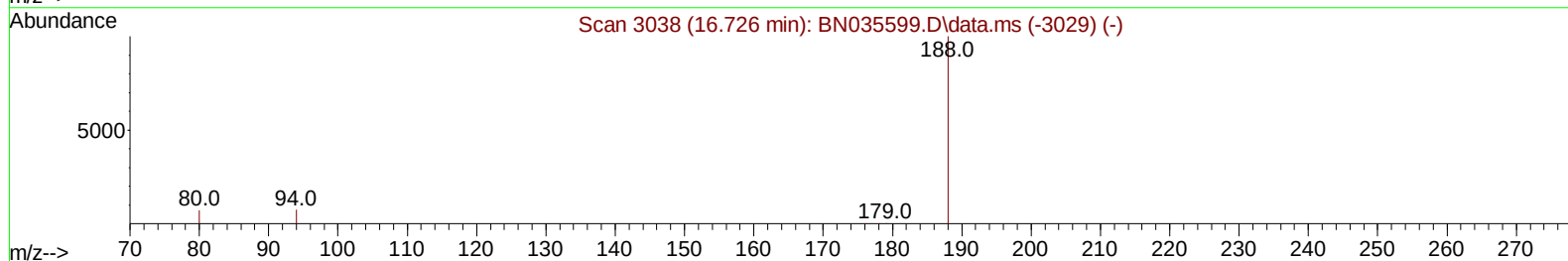
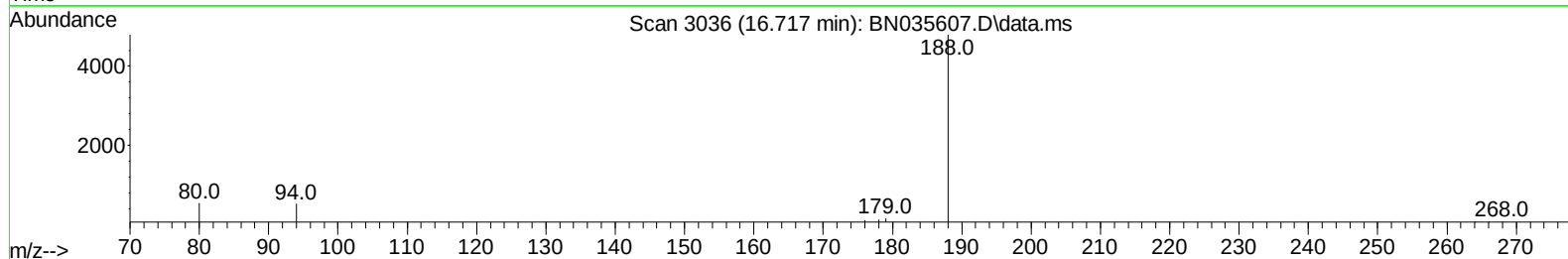
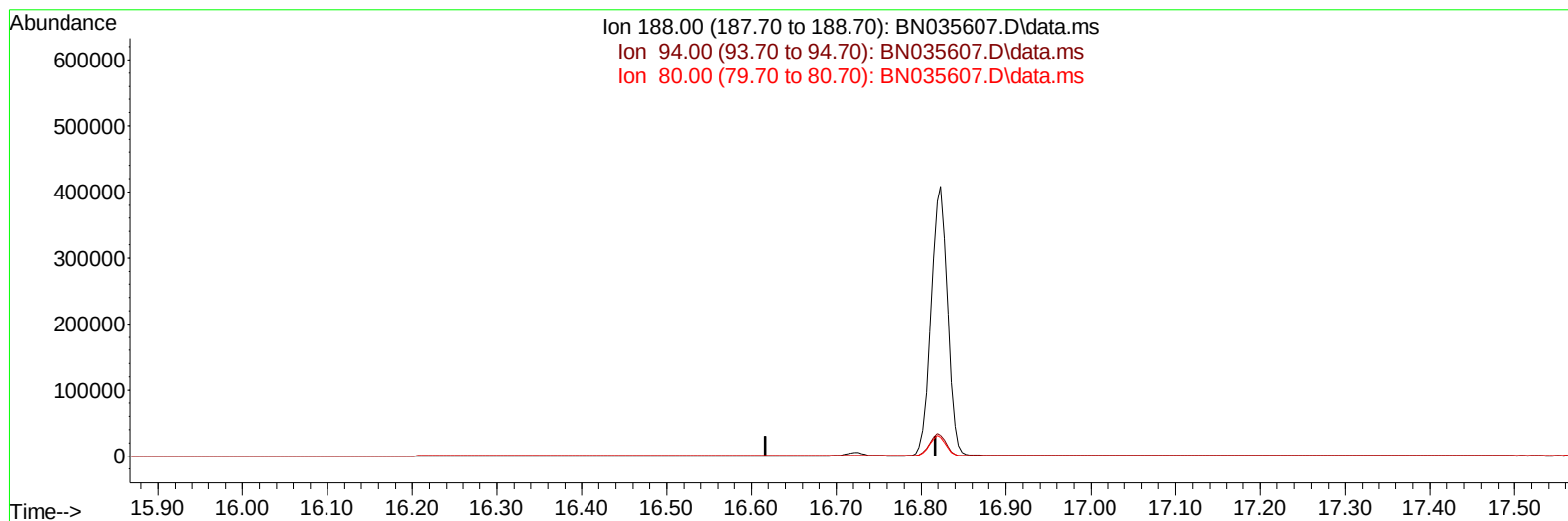
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121324\
Data File : BN035607.D
Acq On : 13 Dec 2024 21:18
Operator : RC/JU
Sample : P5148-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH7S6

Manual IntegrationsAPPROVED

Quant Time: Dec 13 21:47:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 10 16:10:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



TIC: BN035607.D\data.ms

(13) Phenanthrene-d10 (I)

16.717min (-16.717) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	7.00	0.00#
80.00	7.60	0.00#
0.00	0.00	0.00

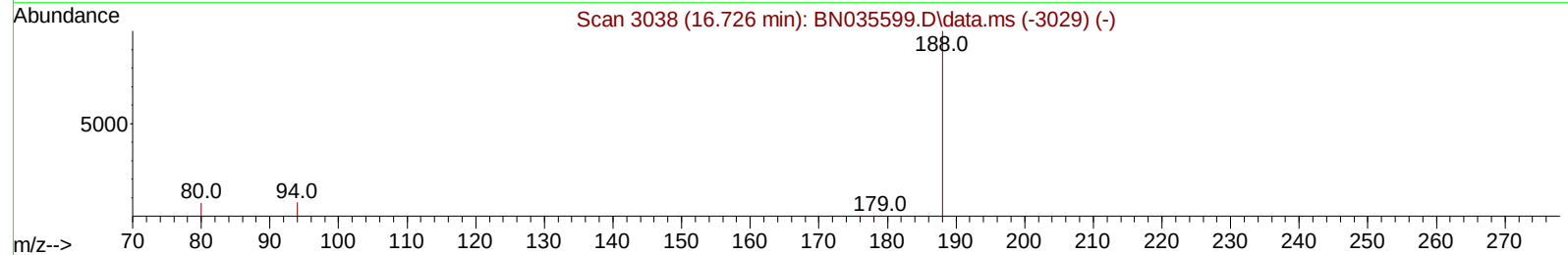
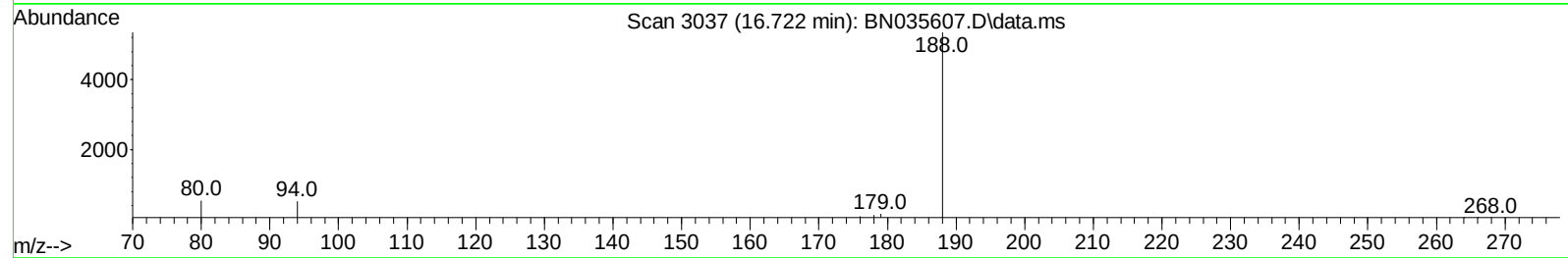
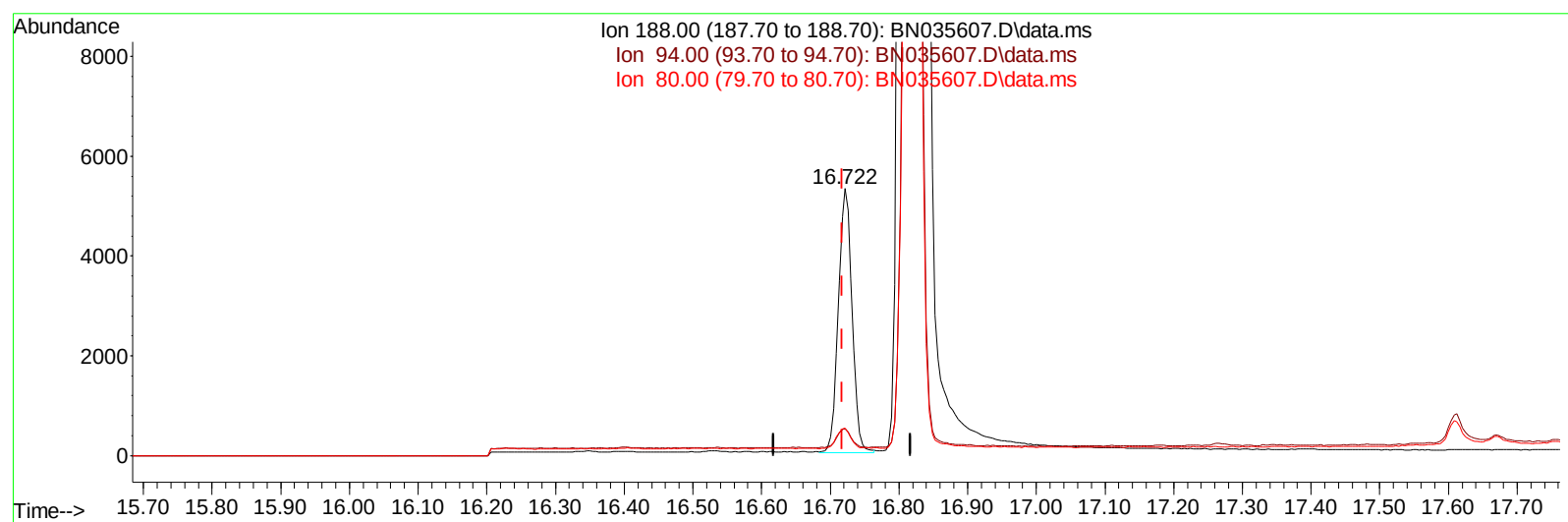
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(13) Phenanthrene-d10 (I)

16.722min (+ 0.004) 0.40 ng/ul m

response 7348

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	9.94#
80.00	7.60	10.22#
0.00	0.00	0.00

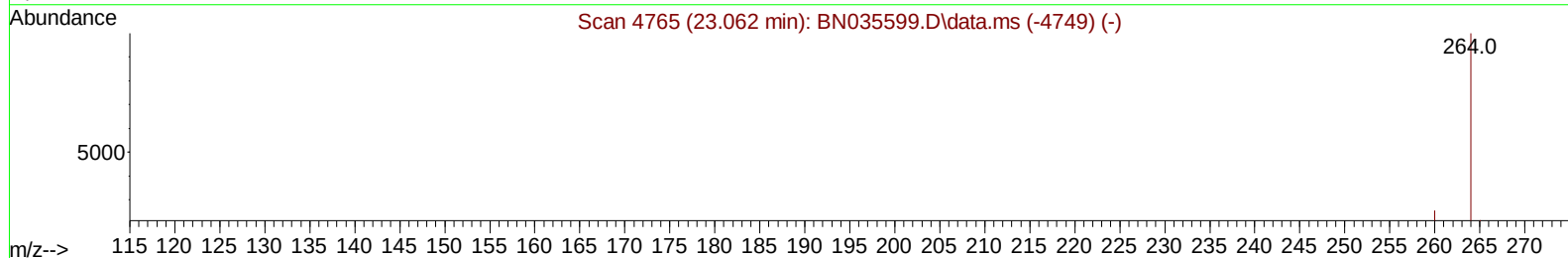
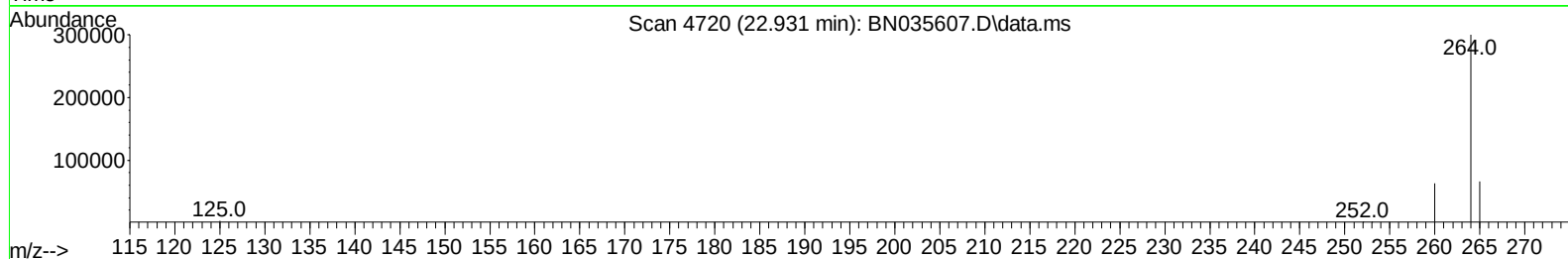
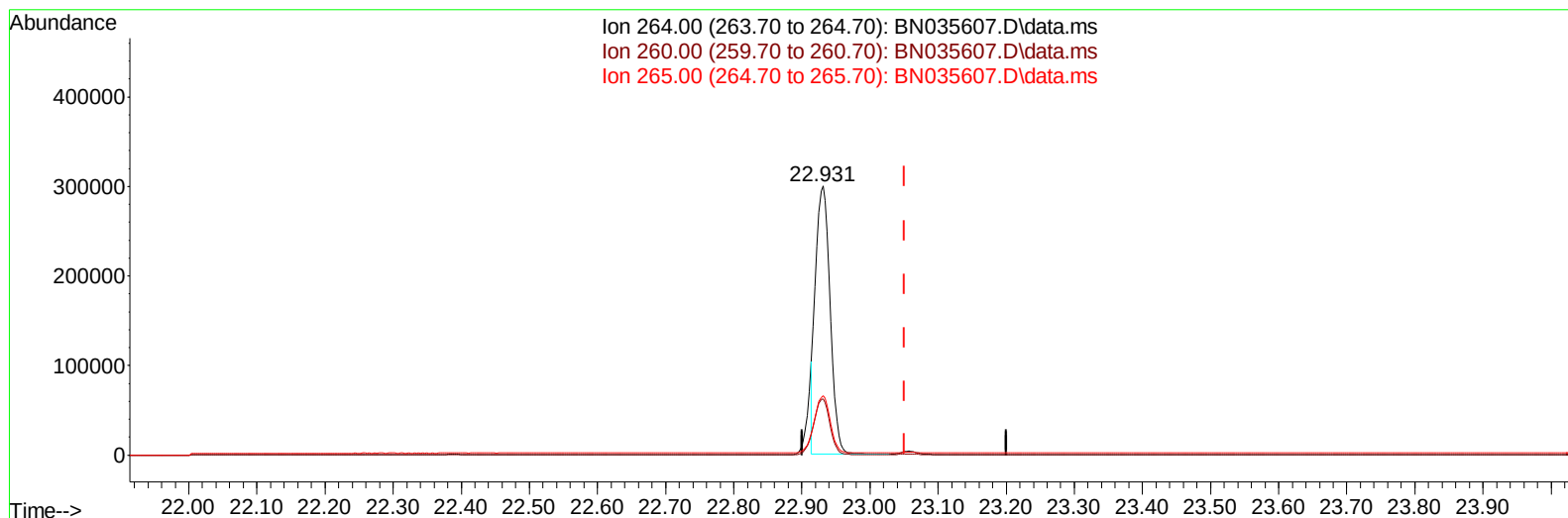
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(23) Perylene-d12 (I)

22.931min (-0.120) 0.40 ng/u1

response 449450

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	20.97
265.00	75.50	22.01#
0.00	0.00	0.00

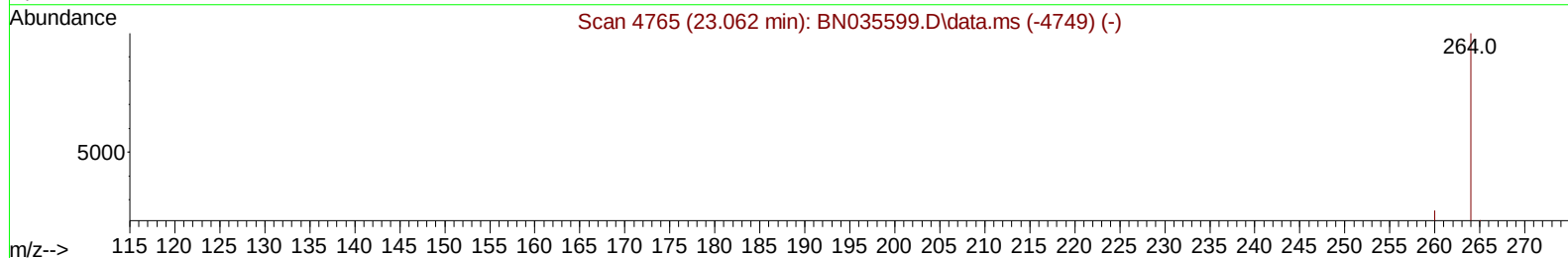
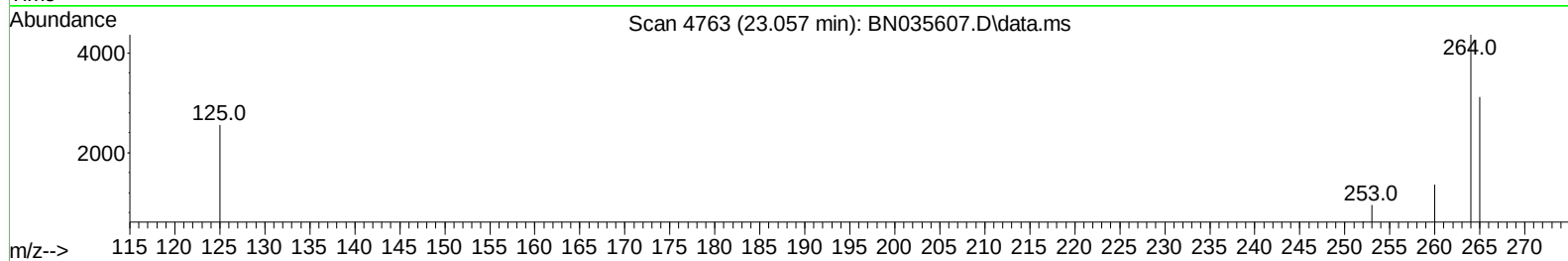
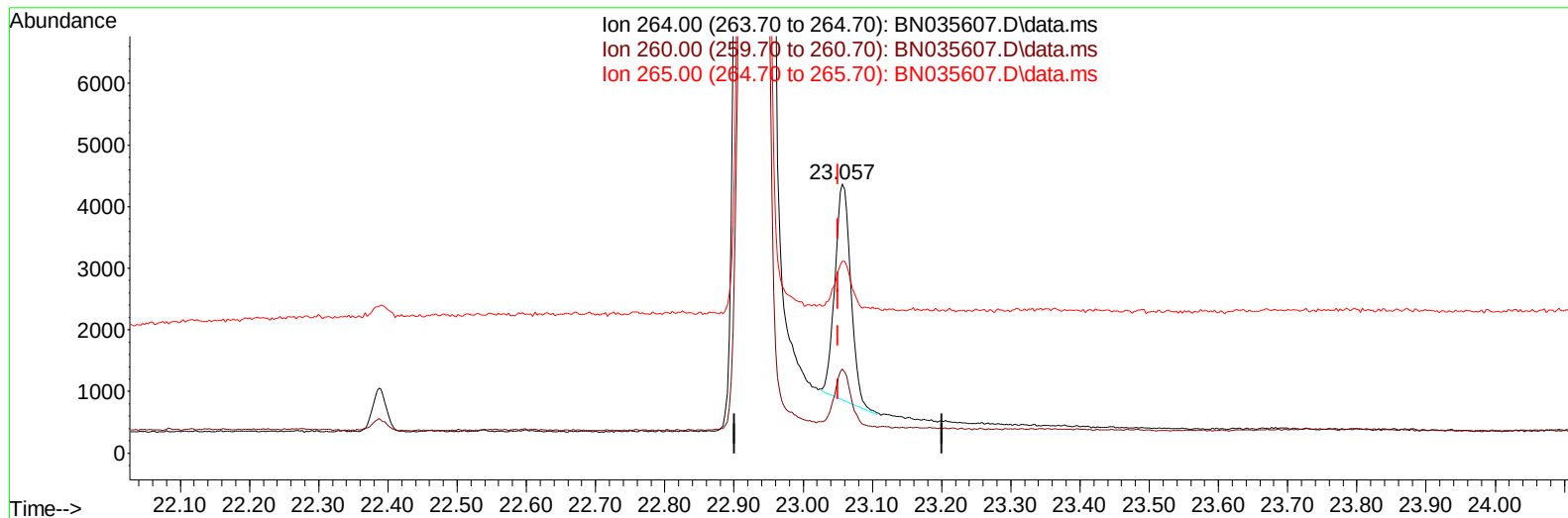
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(23) Perylene-d12 (I)

23.057min (+ 0.006) 0.40 ng/ul m

response 5585

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	31.29
265.00	75.50	71.34
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.293	152	1882	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.037	136	5712	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	13.954	164	3700	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.722	188	7348m	0.400	ng/ul	0.00
17) Chrysene-d12	20.967	240	5271	0.400	ng/ul	# 0.00
23) Perylene-d12	23.057	264	5585m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.959	96	8625	5.014	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.642	152	2440	0.291	ng/ul	0.00
18) Fluoranthene-d10	18.772	212	6470	0.445	ng/ul	0.00
Target Compounds				Qvalue		
2) 1,4-Dioxane	2.993	88	1347	0.721	ng/ul#	70
14) Pentachlorophenol	16.392	266	132	0.077	ng/ul#	55

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

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