

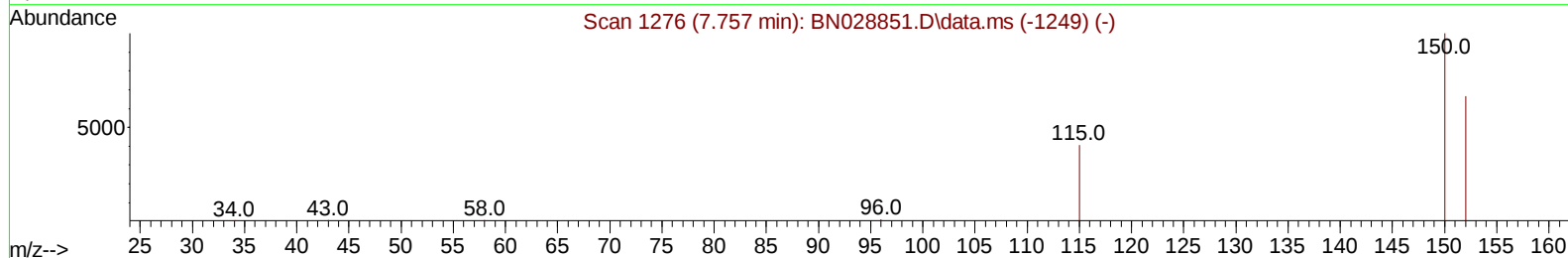
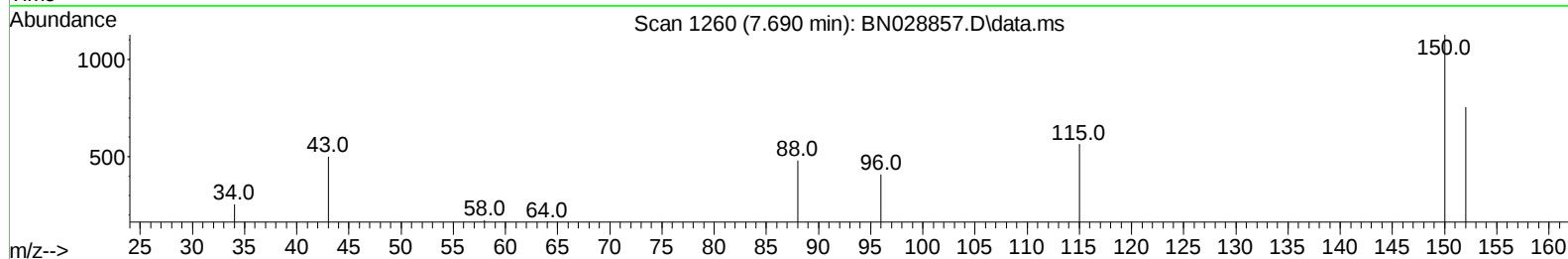
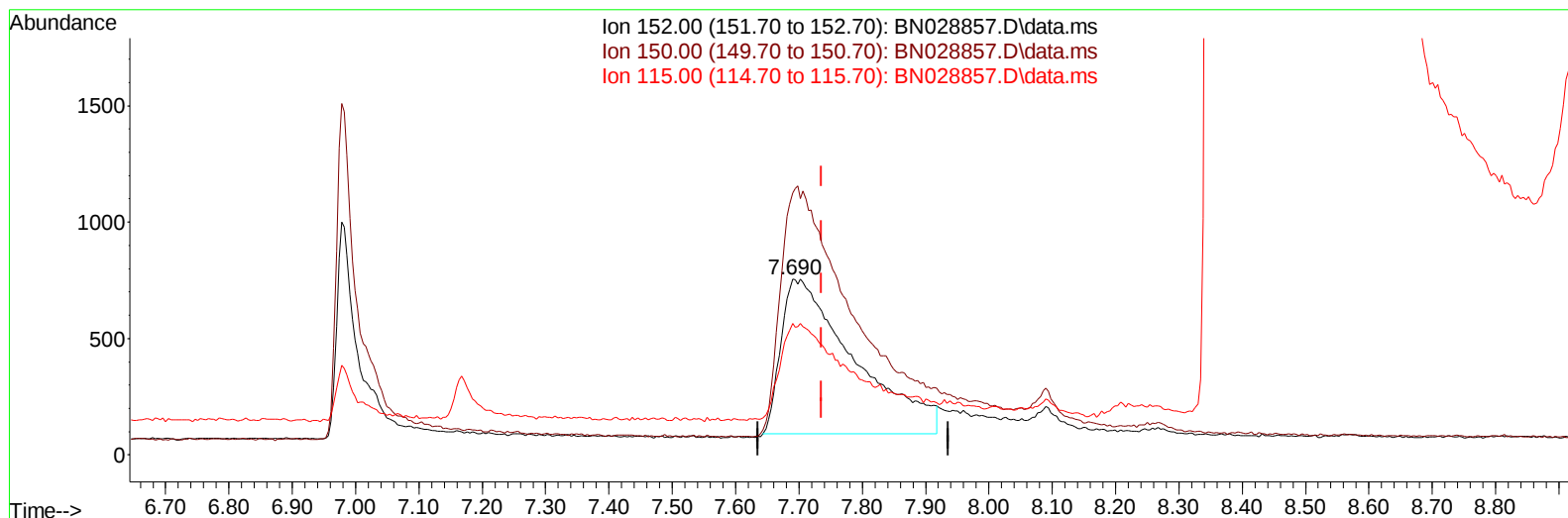
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
Data File : BN028857.D
Acq On : 24 Nov 2023 14:34
Operator : MA/JU
Sample : 05268-21
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCKB6

Manual IntegrationsAPPROVED

Quant Time: Nov 25 01:02:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023



TIC: BN028857.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.690min (-0.046) 0.40 ng/u1

response 5335

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	149.27
115.00	62.20	74.83#
0.00	0.00	0.00

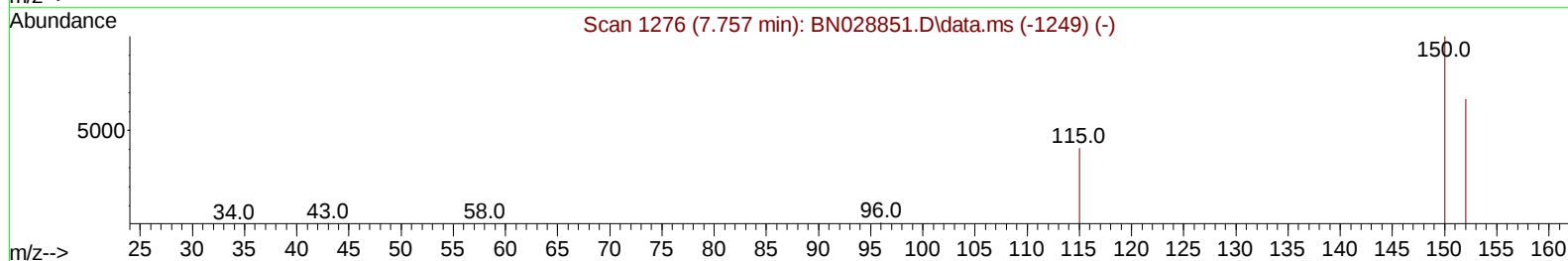
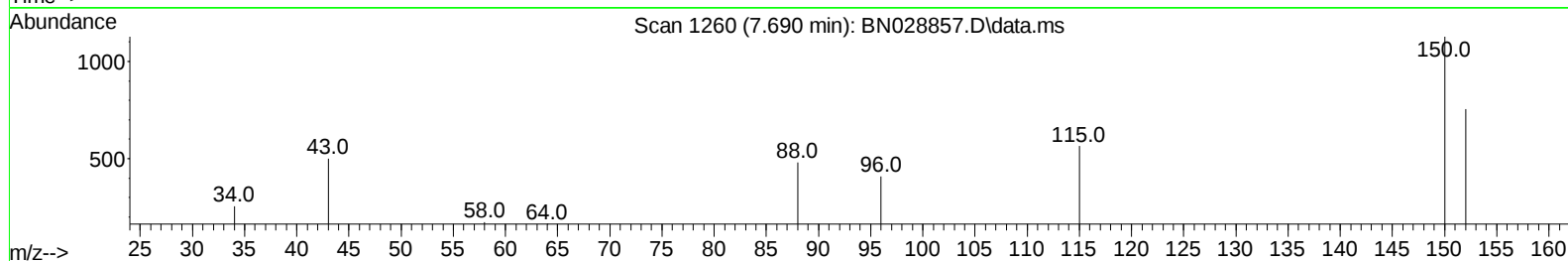
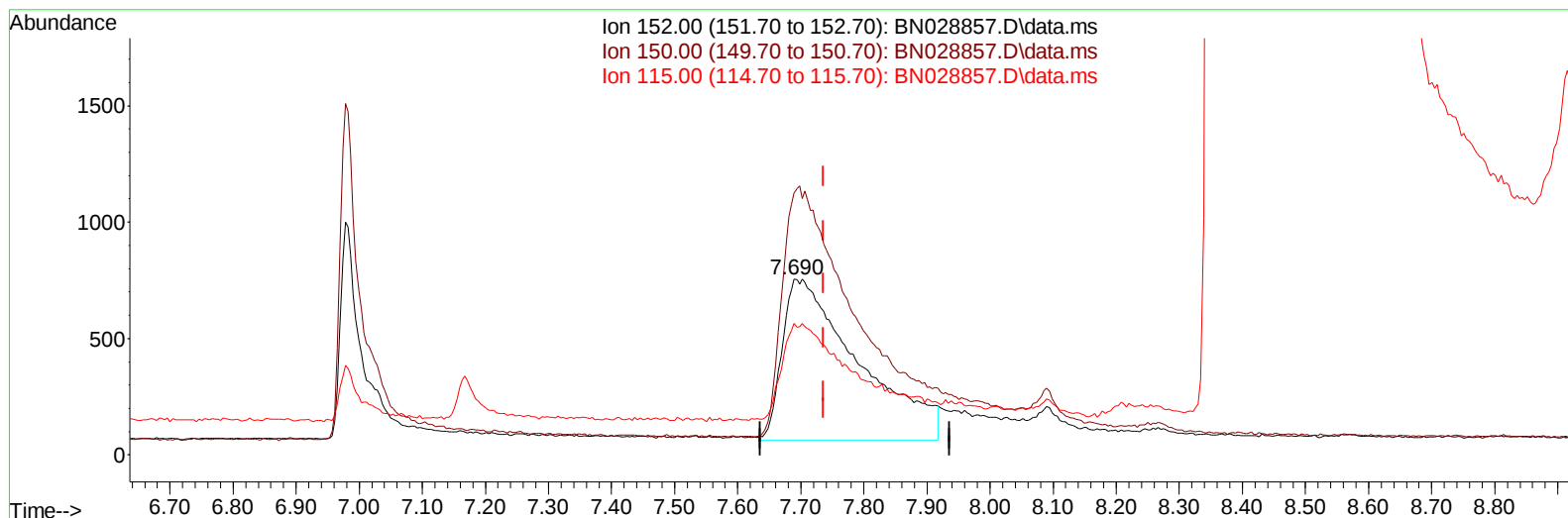
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(1) 1,4-Dichlorobenzene-d4 (I)

7.690min (-0.046) 0.40 ng/ul m

response 5789

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	149.27
115.00	62.20	74.83#
0.00	0.00	0.00

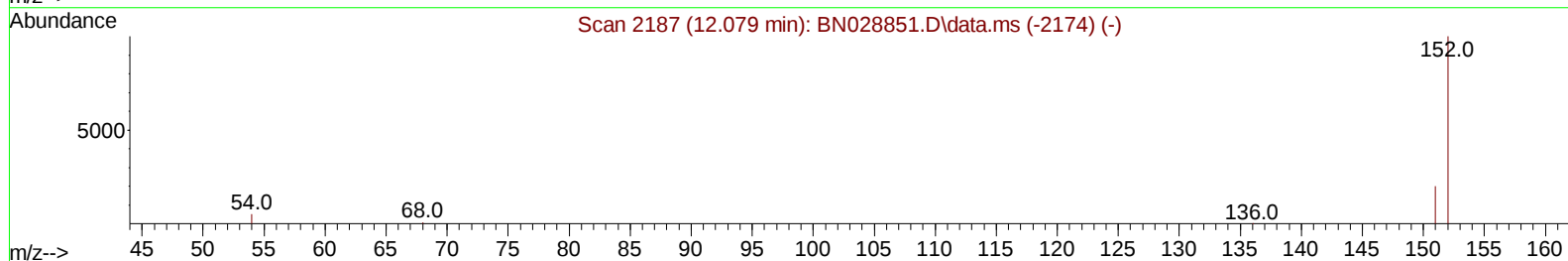
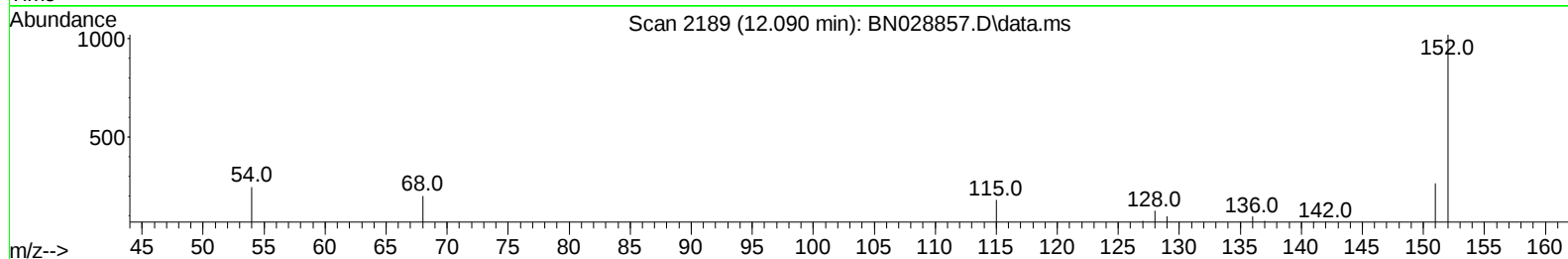
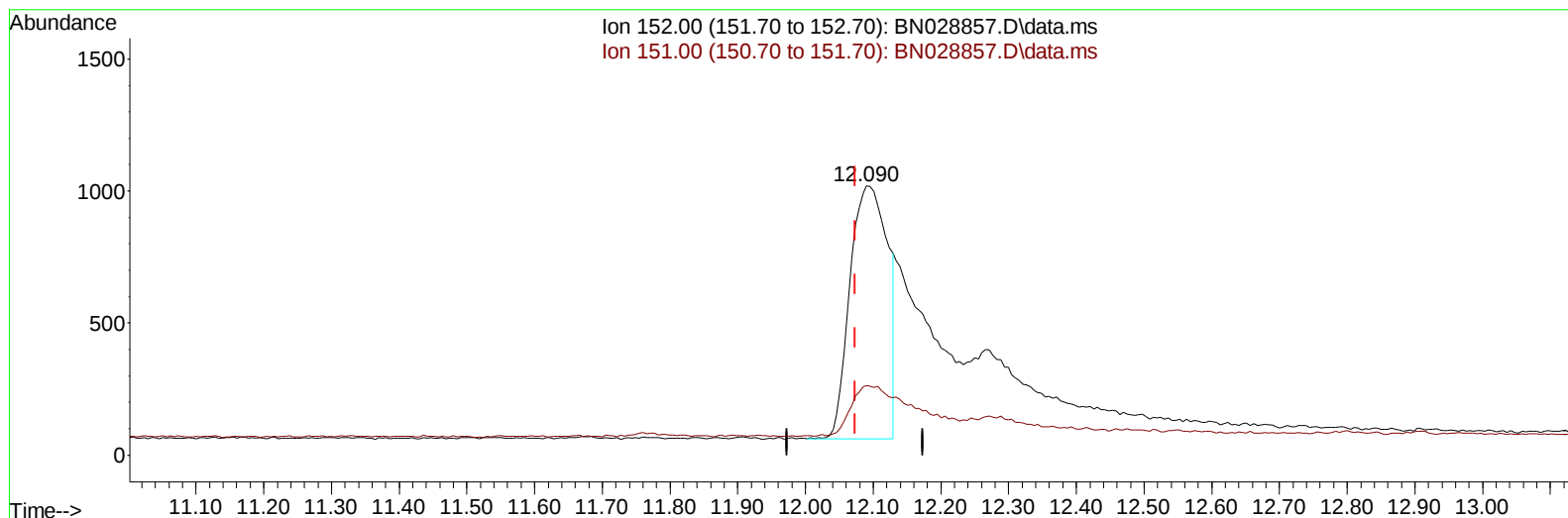
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(6) 2-Methylnaphthalene-d10 (SURR)

12.090min (+ 0.017) 0.11 ng/u1

response 3704

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	19.68
0.00	0.00	0.00
0.00	0.00	0.00

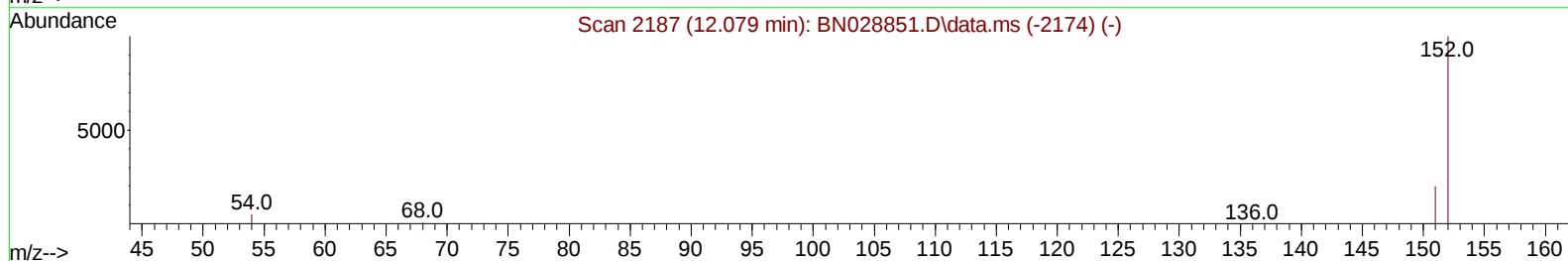
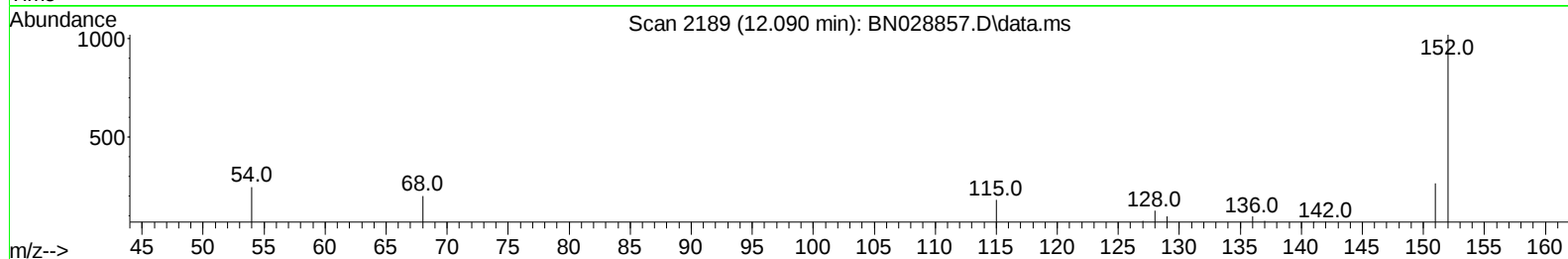
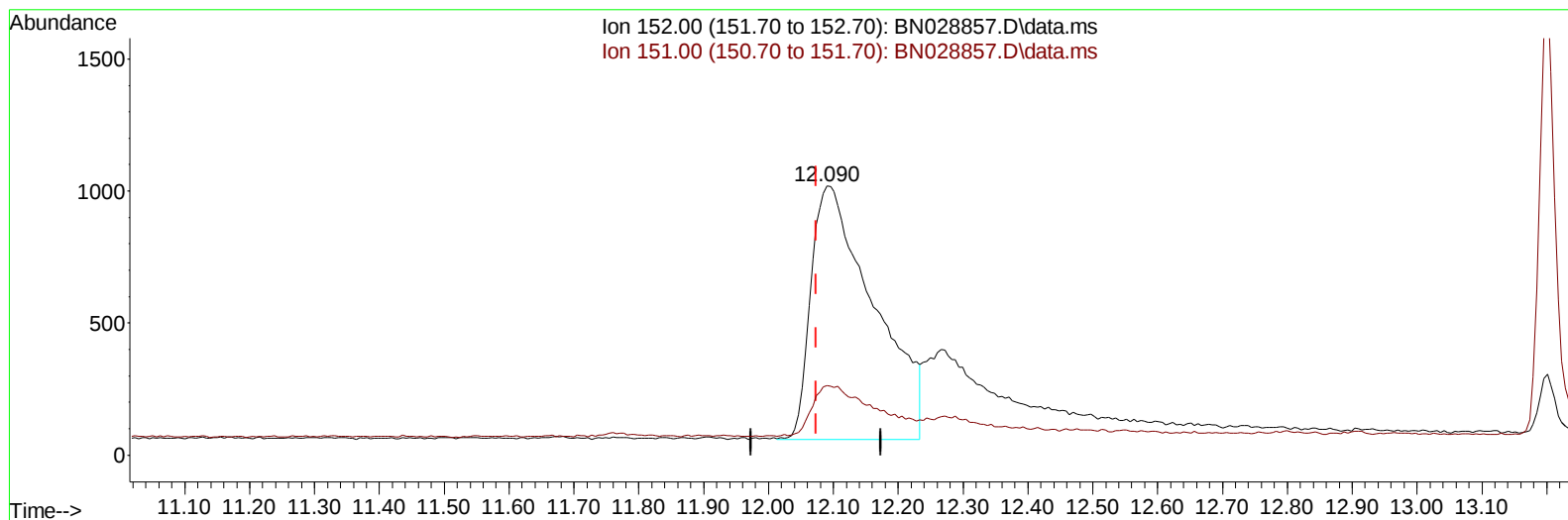
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Instrument :
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TIC: BN028857.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.090min (+ 0.017) 0.20 ng/ul m

response 6461

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	11.28#
0.00	0.00	0.00
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	7.690	152	5789m	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.440	136	21568	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.293	164	11803	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.056	188	21609	0.400	ng/ul	0.00
17) Chrysene-d12	21.281	240	11836	0.400	ng/ul	# 0.01
23) Perylene-d12	23.549	264	14042	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	32364	5.058	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.090	152	6461m	0.199	ng/ul	0.02
18) Fluoranthene-d10	19.094	212	18940	0.497	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	16.710	266	2876	0.555	ng/ul	100

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

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