

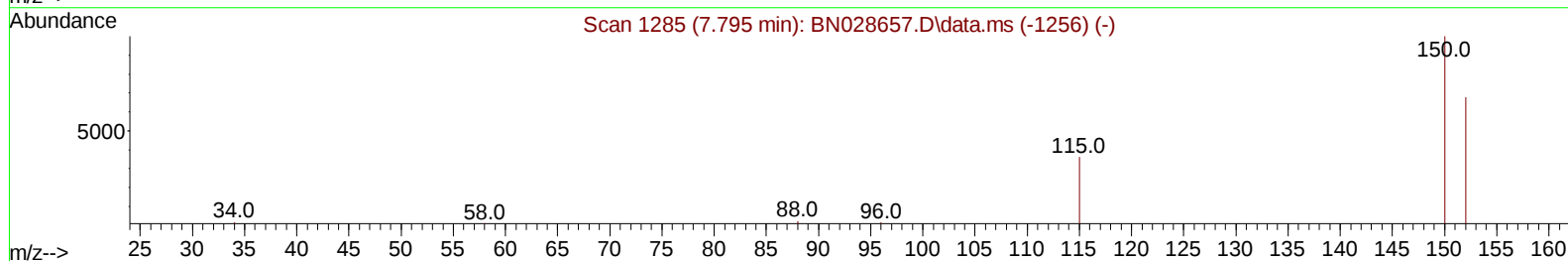
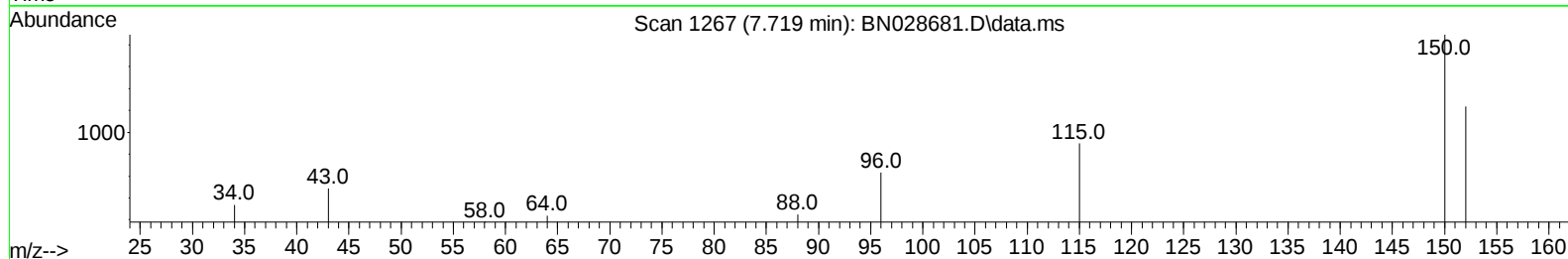
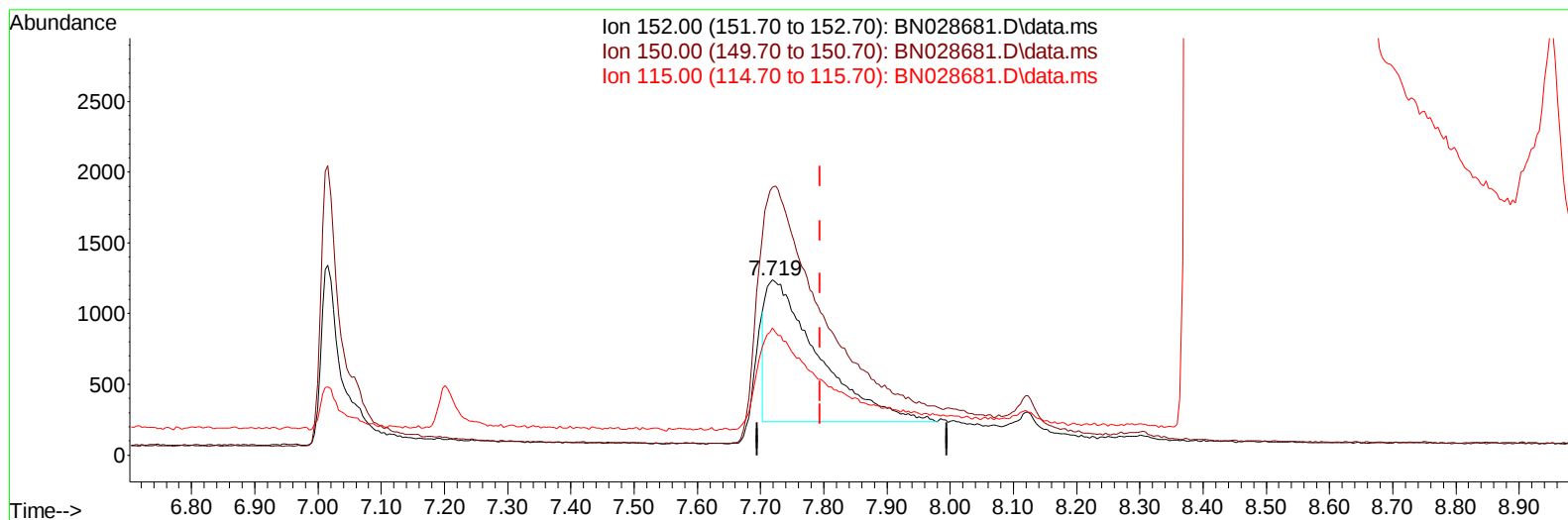
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028681.D
Acq On : 17 Nov 2023 01:56
Operator : MA/JU
Sample : 05338-07
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCDL2

Manual IntegrationsAPPROVED

Quant Time: Nov 17 03:10:29 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 : Thu Nov 16 22:38:14 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BN028681.D\data.ms

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

7.719min (-0.076) 0.40 ng/u1

response 5862

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	152.83
115.00	62.20	72.46
0.00	0.00	0.00

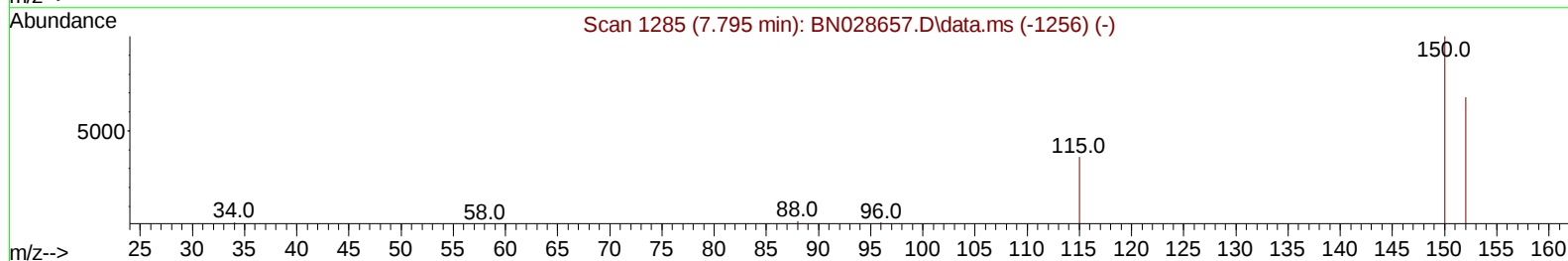
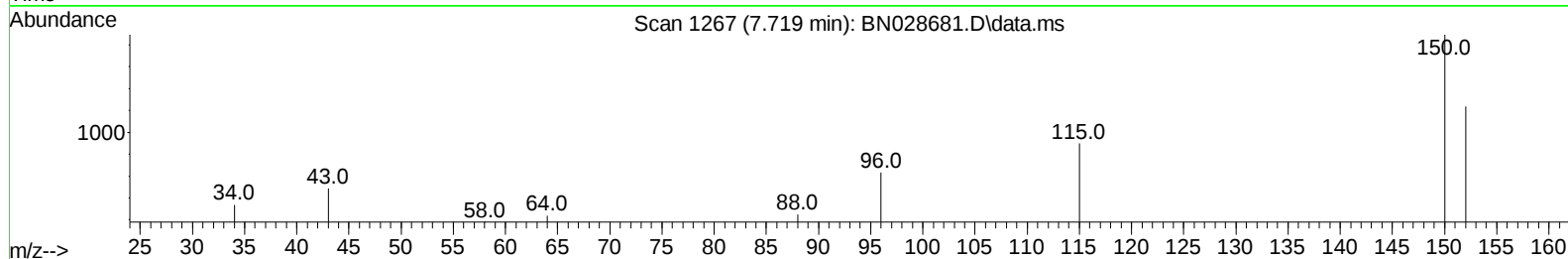
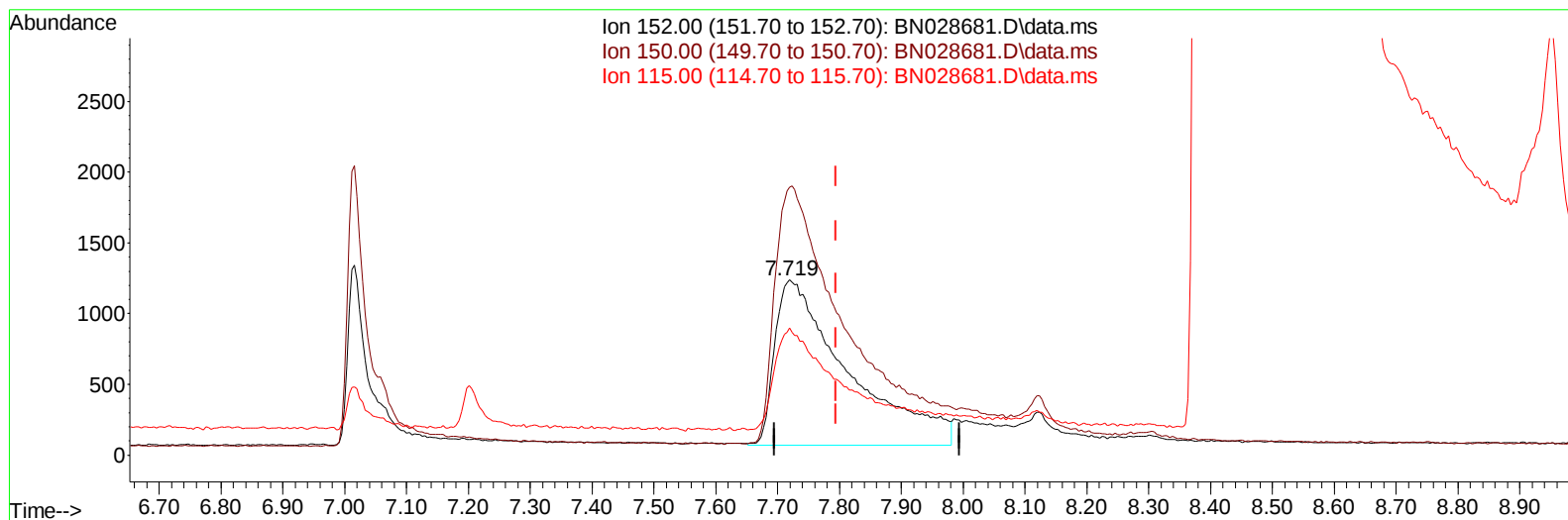
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TIC: BN028681.D\data.ms

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

7.719min (-0.076) 0.40 ng/ul m

response 9593

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	152.83
115.00	62.20	72.46
0.00	0.00	0.00

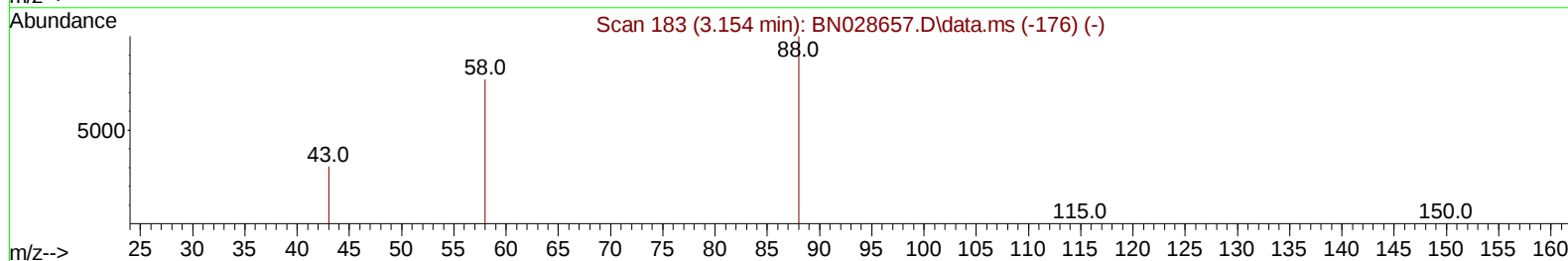
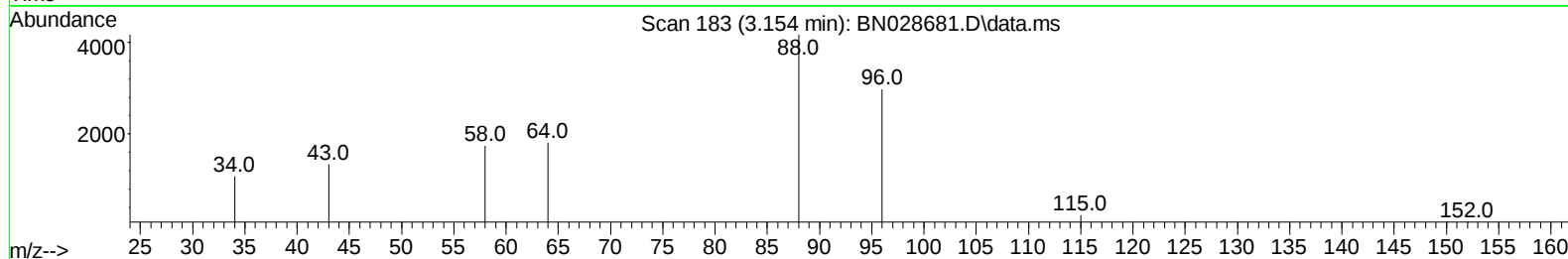
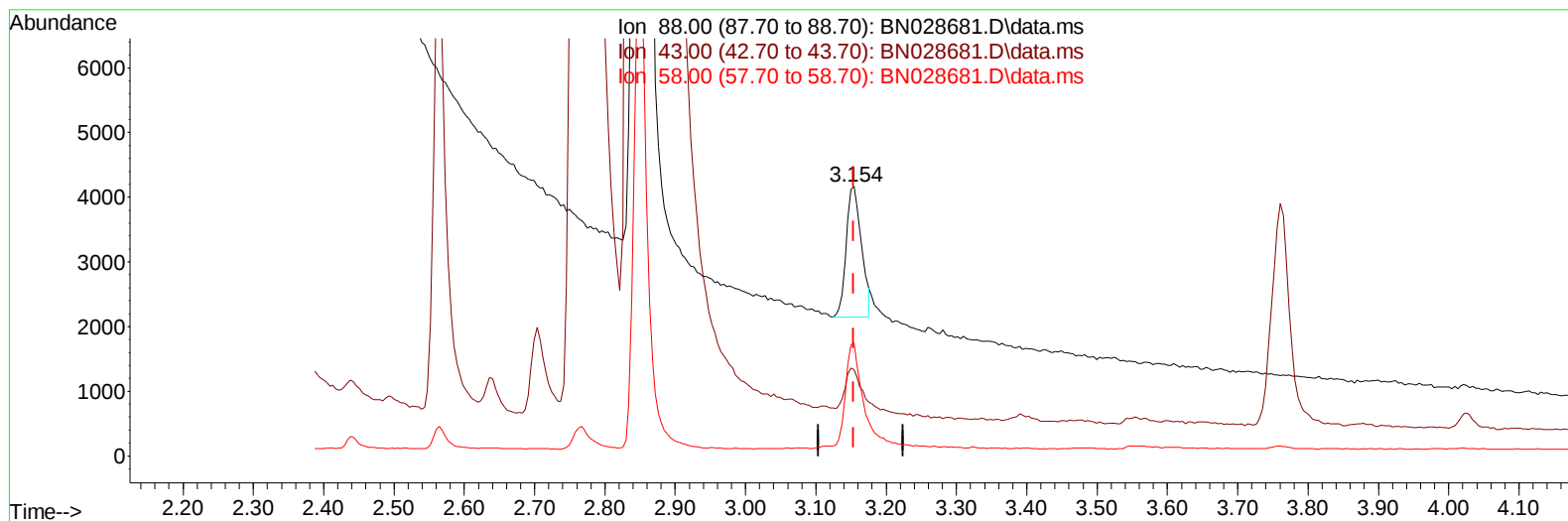
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TIC: BN028681.D\data.ms

(2) 1,4-Dioxane

3.154min (-0.000) 0.26 ng/u1

response 3036

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	41.10	32.02#
58.00	52.30	41.77#
0.00	0.00	0.00

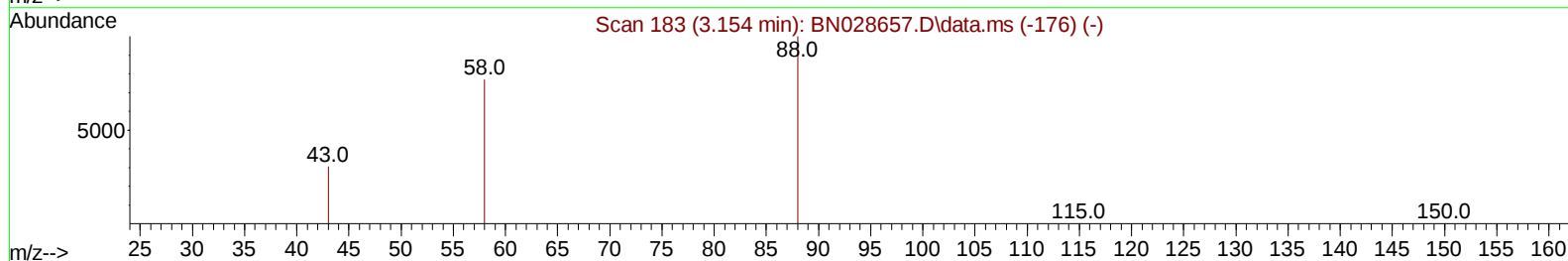
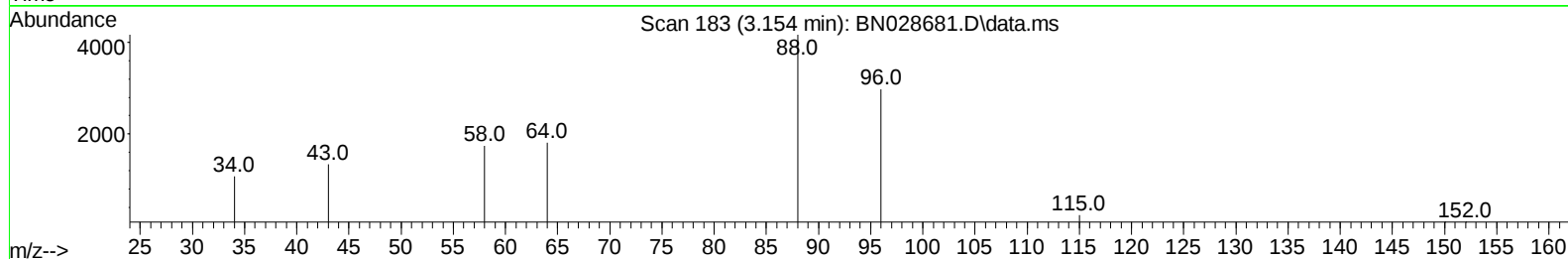
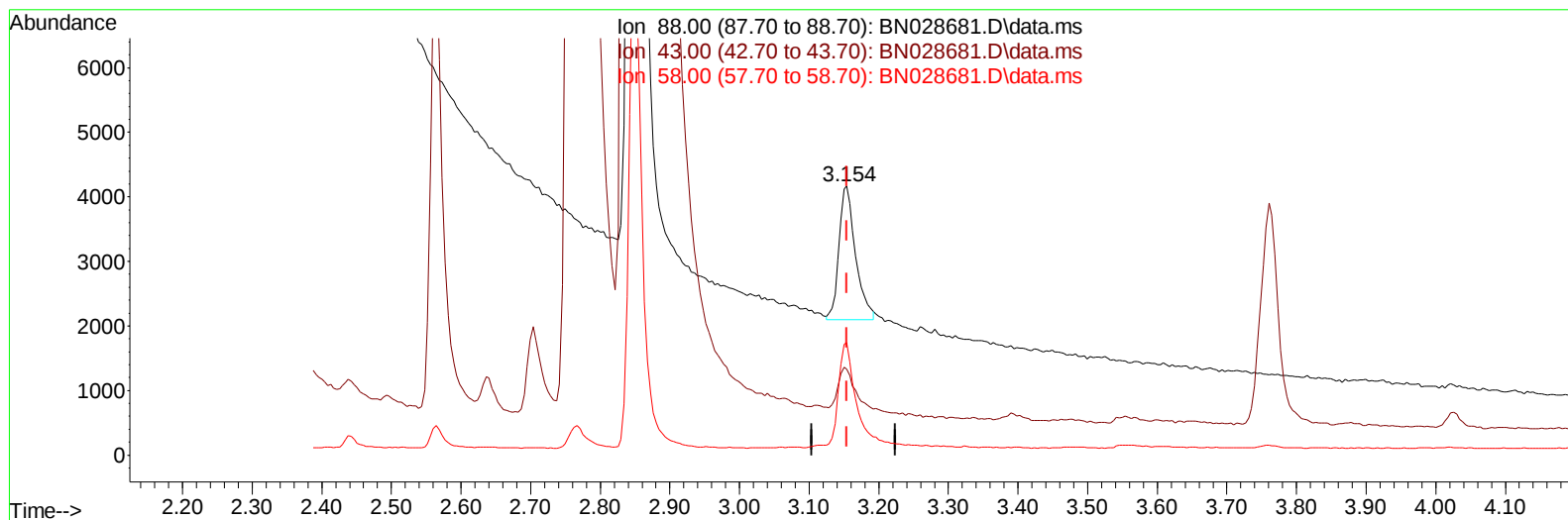
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN028681.D\data.ms

(2) 1,4-Dioxane

3.154min (-0.000) 0.29 ng/ul m

response 3406

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	41.10	32.02#
58.00	52.30	41.77#
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	7.719	152	9593m	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.468	136	37998	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.321	164	21156	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.082	188	44373	0.400	ng/ul	0.00
17) Chrysene-d12	21.293	240	30501	0.400	ng/ul	0.00
23) Perylene-d12	23.570	264	35873	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	39602	3.735	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.085	152	9436	0.165	ng/ul	-0.03
18) Fluoranthene-d10	19.113	212	34318	0.350	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.154	88	3406m	0.291	ng/ul	

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

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