

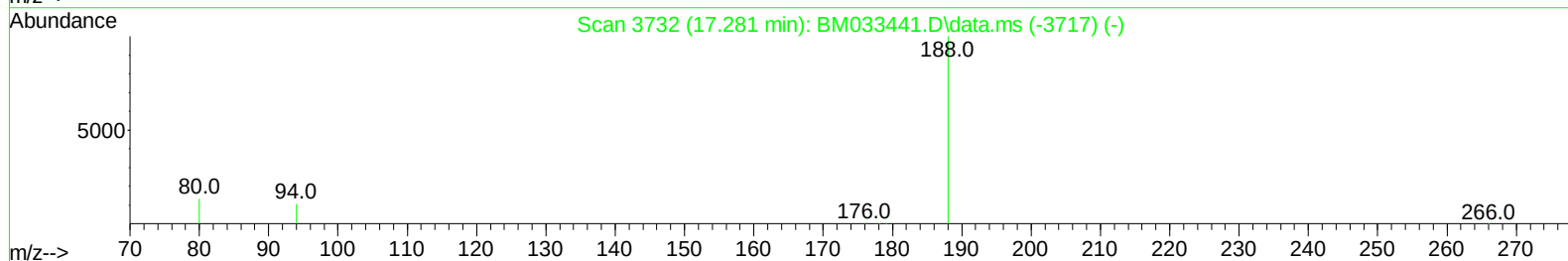
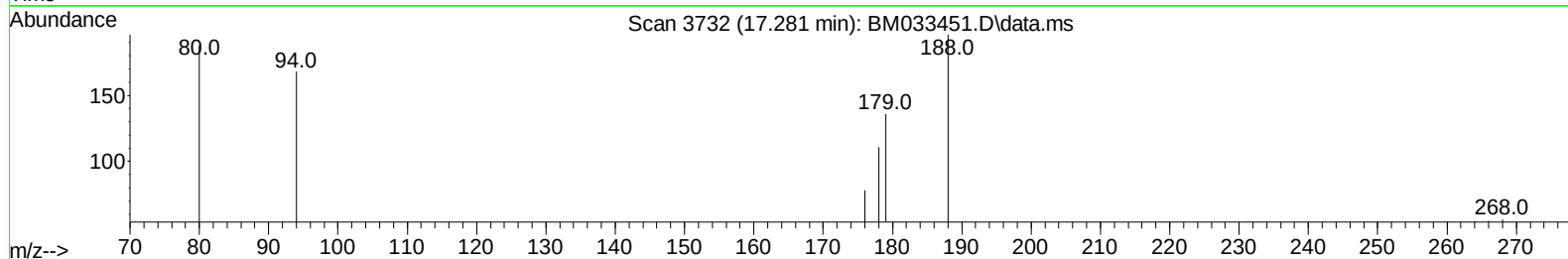
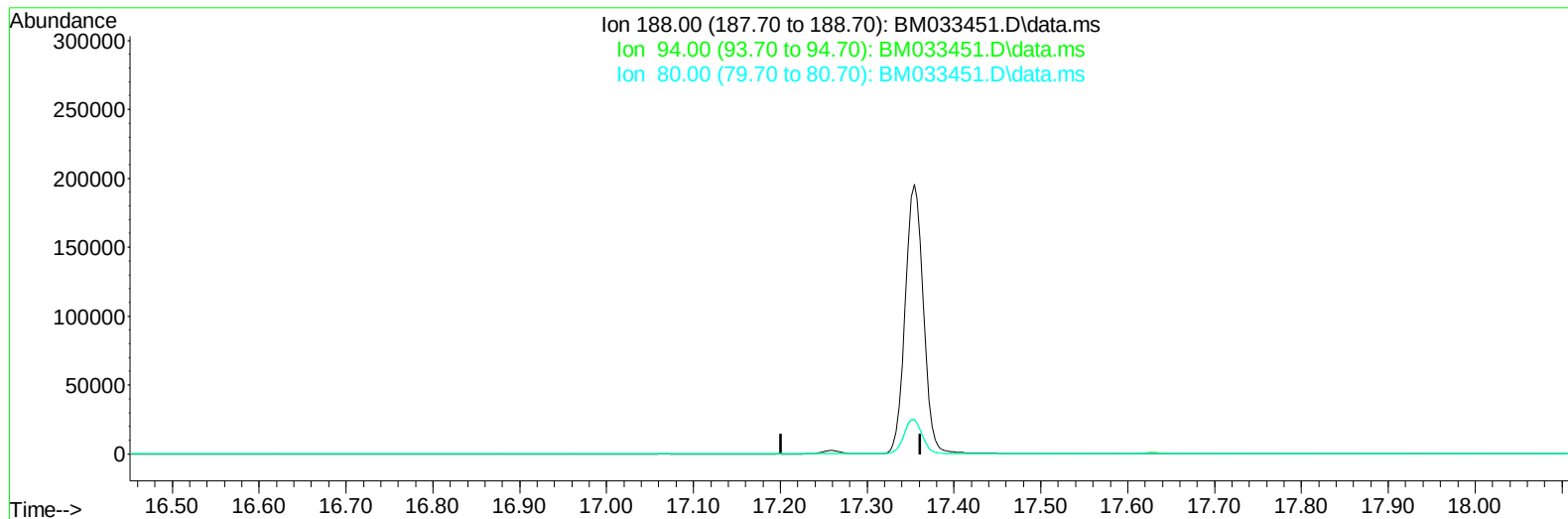
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121421\
 Data File : BM033451.D
 Acq On : 14 Dec 2021 21:49
 Operator : CG/JU
 Sample : M4985-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW5M9

Manual IntegrationsAPPROVED

Quant Time: Dec 15 03:43:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 15 01:00:55 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/15/2021
 Supervised By :mohammad ahmed 12/24/2021



TIC: BM033451.D\data.ms

(13) Phenanthrene-d10 (I)

17.281min (-17.281) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	13.30	0.00#
80.00	15.50	0.00#
0.00	0.00	0.00

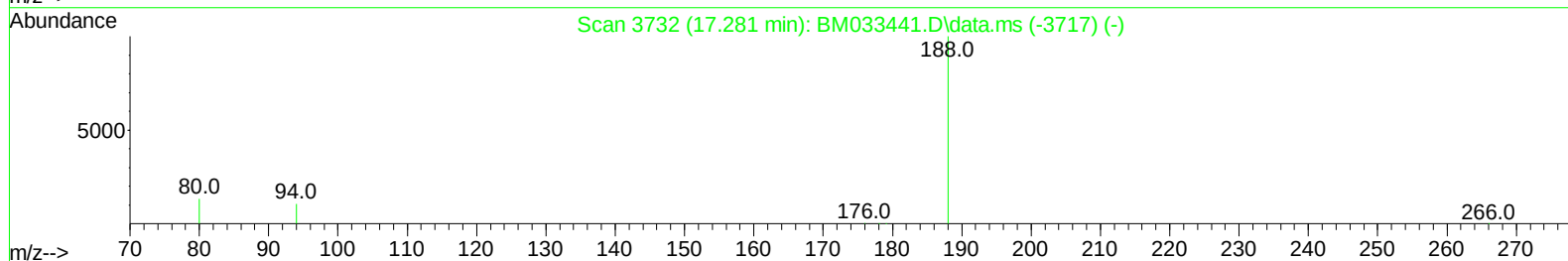
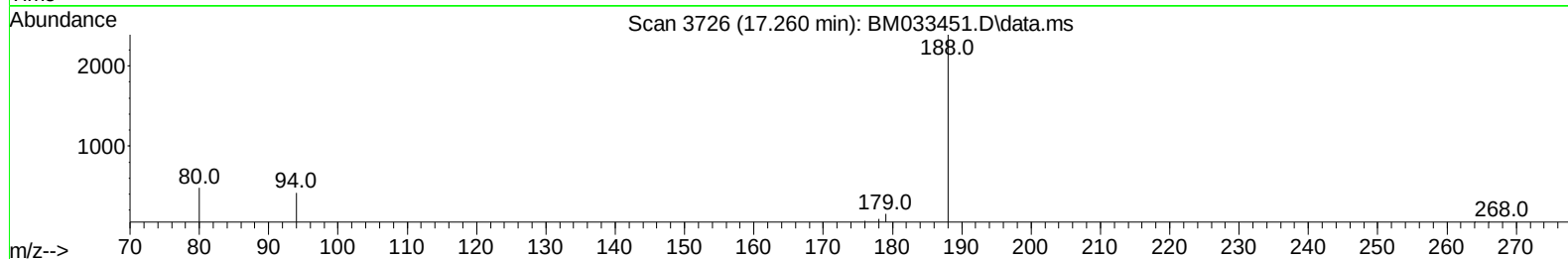
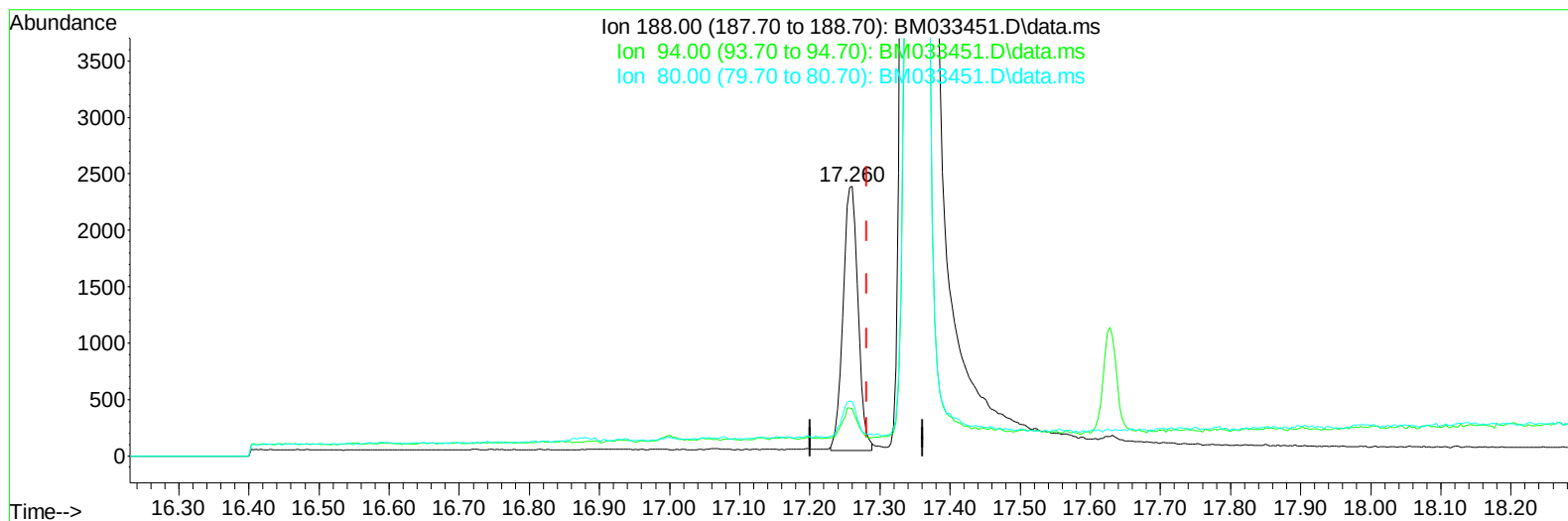
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(13) Phenanthrene-d10 (I)

17.260min (-0.021) 0.40 ng/ul m

response 3453

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.30	17.59#
80.00	15.50	20.06#
0.00	0.00	0.00

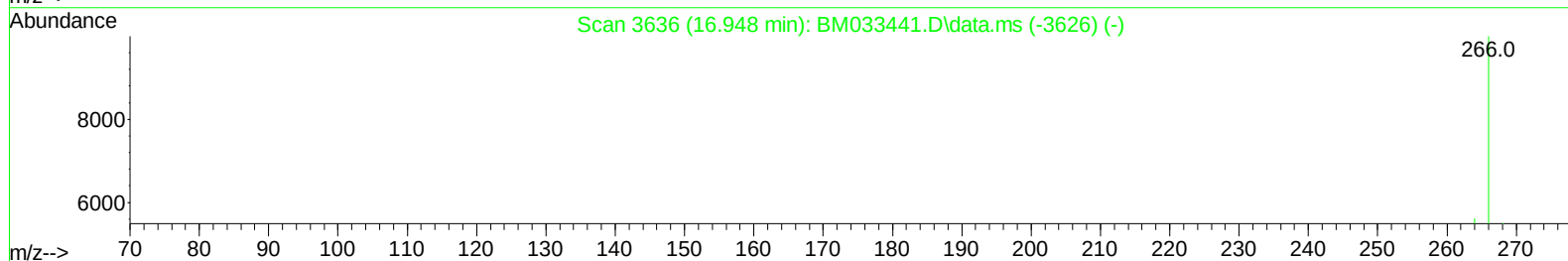
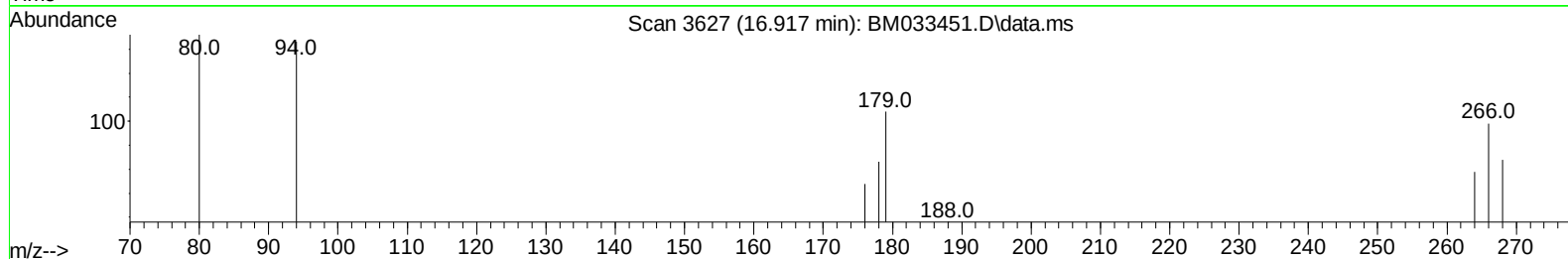
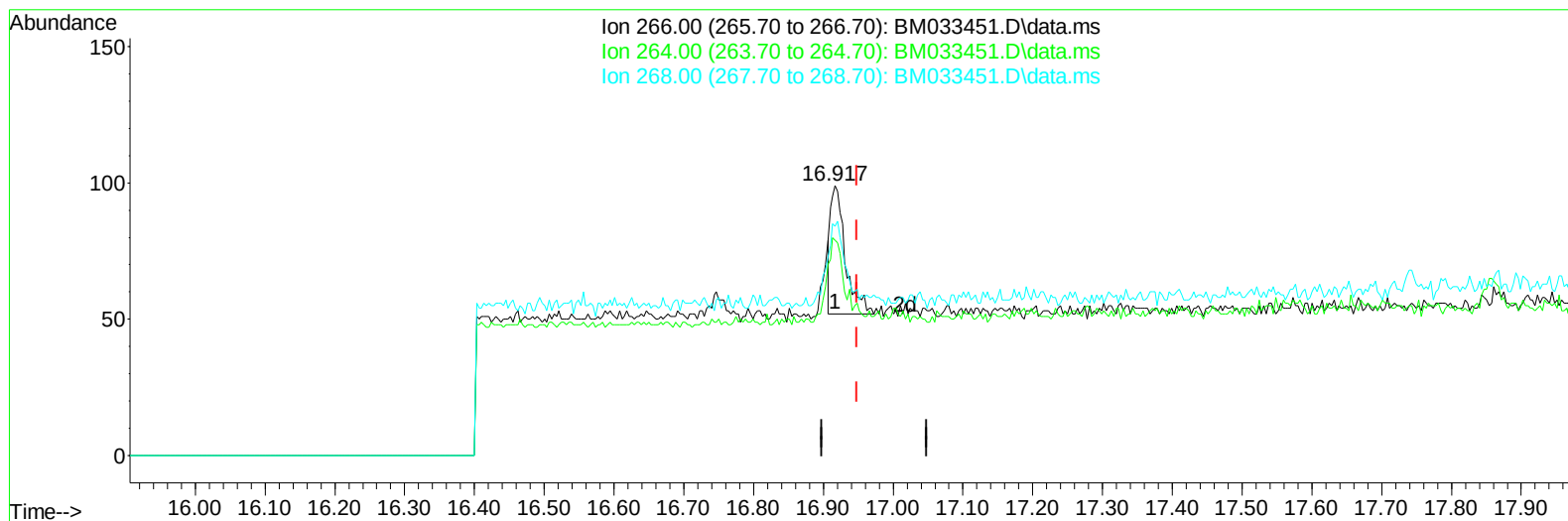
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(14) Pentachlorophenol

16.917min (-0.031) 0.06 ng/u1

response 70

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	64.20	54.29
268.00	66.40	72.86
0.00	0.00	0.00

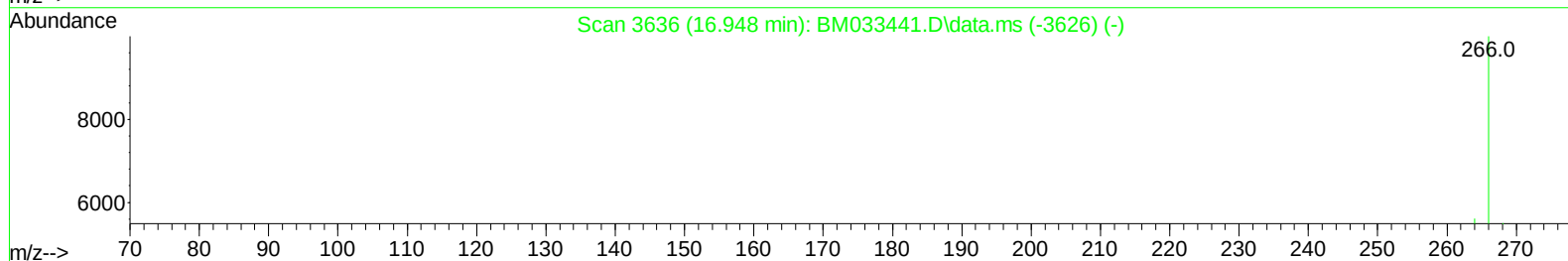
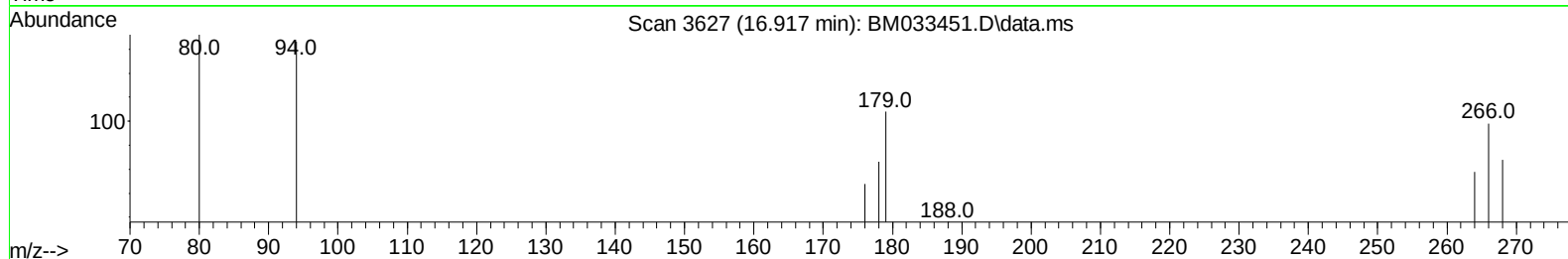
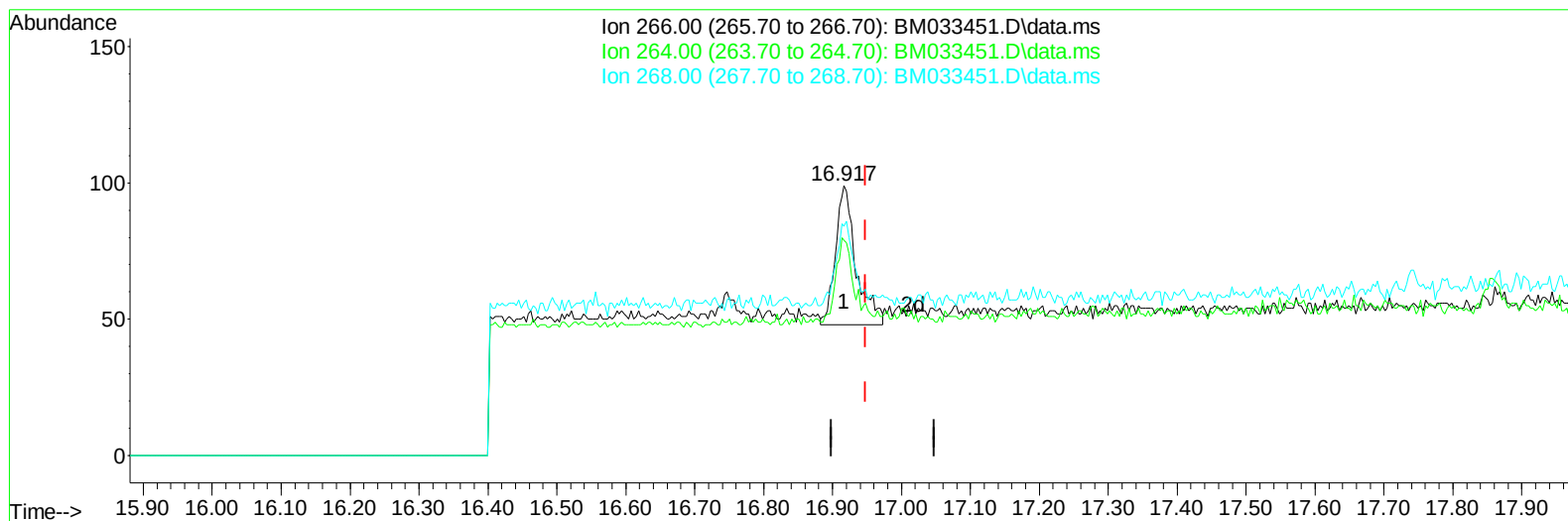
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TIC: BM033451.D\data.ms

(14) Pentachlorophenol

16.917min (-0.031) 0.08 ng/ul m

response 105

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	64.20	36.19#
268.00	66.40	48.57#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.898	152		689	0.40	ng/ul	-0.01
4) Naphthalene-d8	10.684	136		1855	0.40	ng/ul	#-0.02
9) Acenaphthene-d10	14.519	164		1469	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.260	188		3453m	0.40	ng/ul	-0.02
17) Chrysene-d12	21.424	240		4500	0.40	ng/ul	-0.01
23) Perylene-d12	23.732	264		4967	0.40	ng/ul	#-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.358	96		1981	3.55	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.272	152		1006	0.43	ng/ul	-0.03
18) Fluoranthene-d10	19.277	212		4619	0.47	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.393	88		1928	2.64	ng/ul#	82
5) Naphthalene	10.738	128		344	0.05	ng/ul#	66
14) Pentachlorophenol	16.917	266		105m	0.08	ng/ul	

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

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