

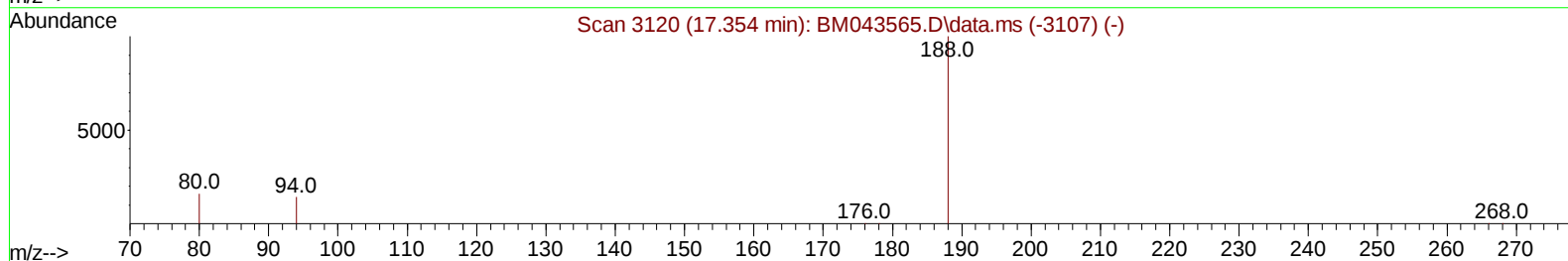
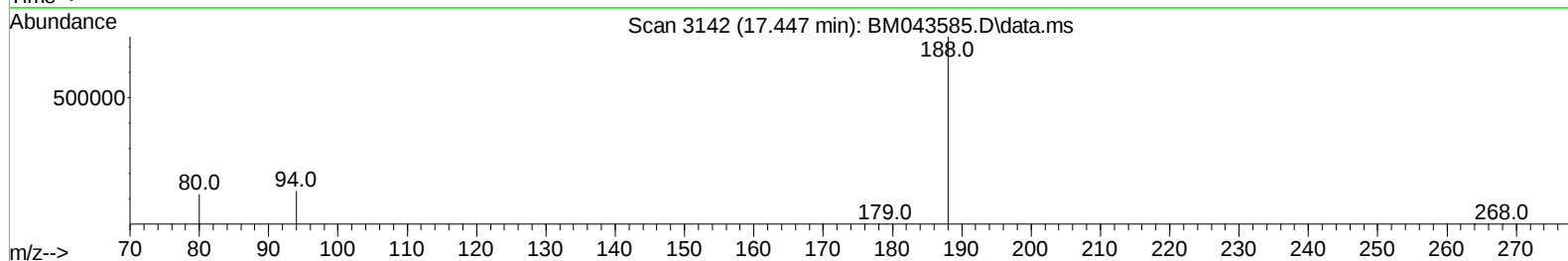
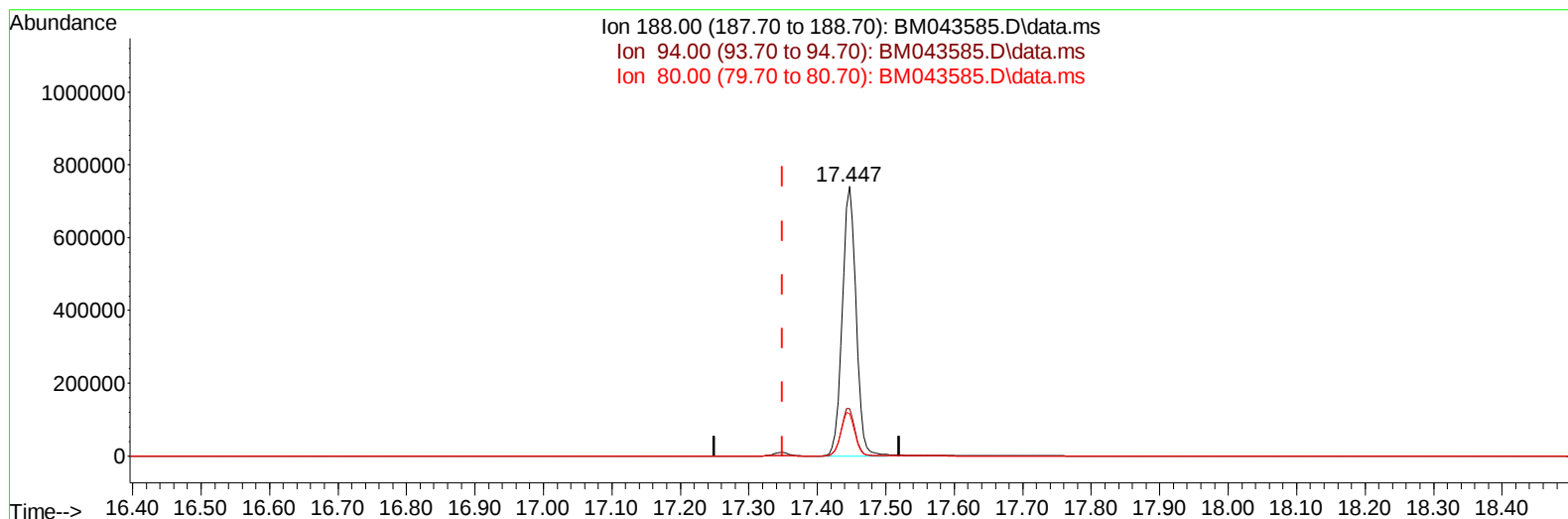
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043585.D
 Acq On : 26 Dec 2023 22:58
 Operator : MA/JU
 Sample : 05976-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7W0

Manual IntegrationsAPPROVED

Quant Time: Dec 26 23:30:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 26 22:58:31 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :mohammad ahmed 12/29/2023



TIC: BM043585.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.097) 0.40 ng/u1

response 1042037

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.59#
80.00	13.20	15.81
0.00	0.00	0.00

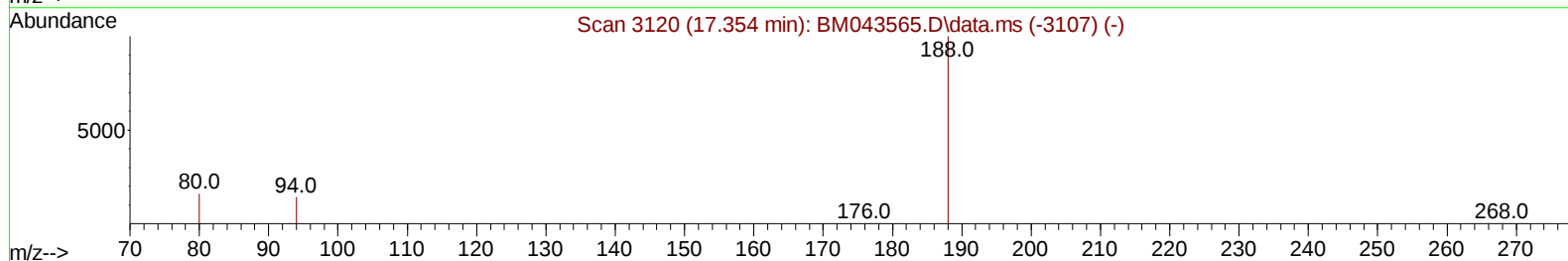
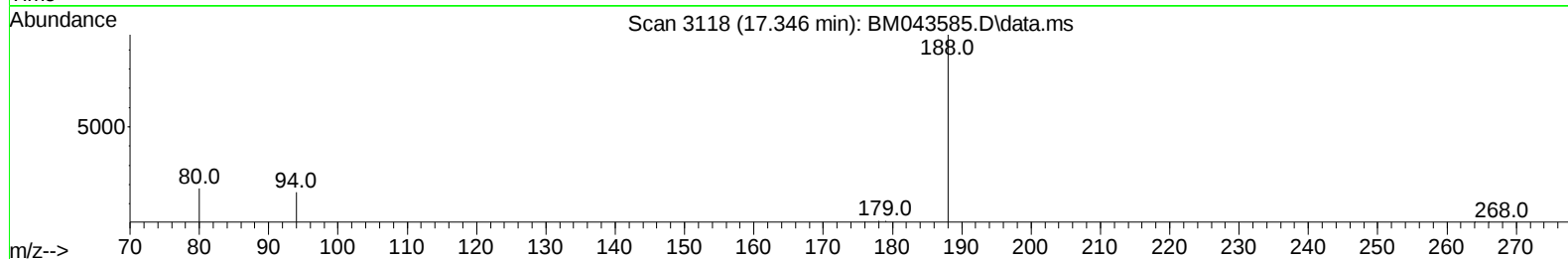
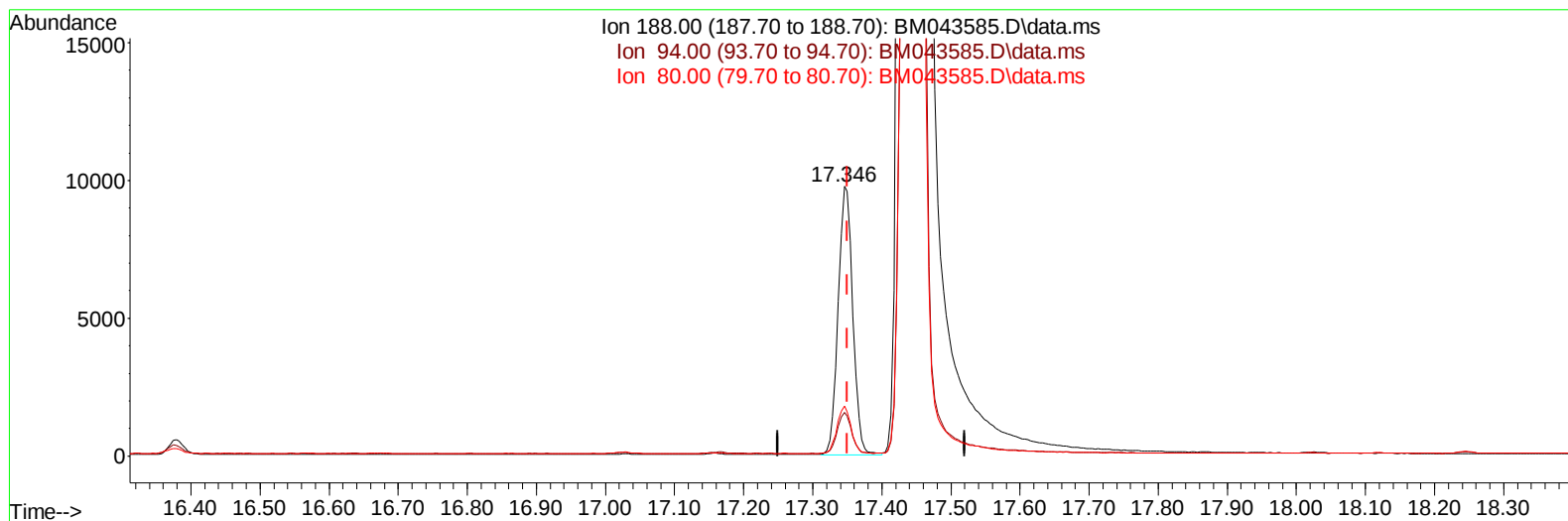
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TIC: BM043585.D\data.ms

(13) Phenanthrene-d10 (I)

17.346min (-0.004) 0.40 ng/ul m

response 14294

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.29#
80.00	13.20	18.43#
0.00	0.00	0.00

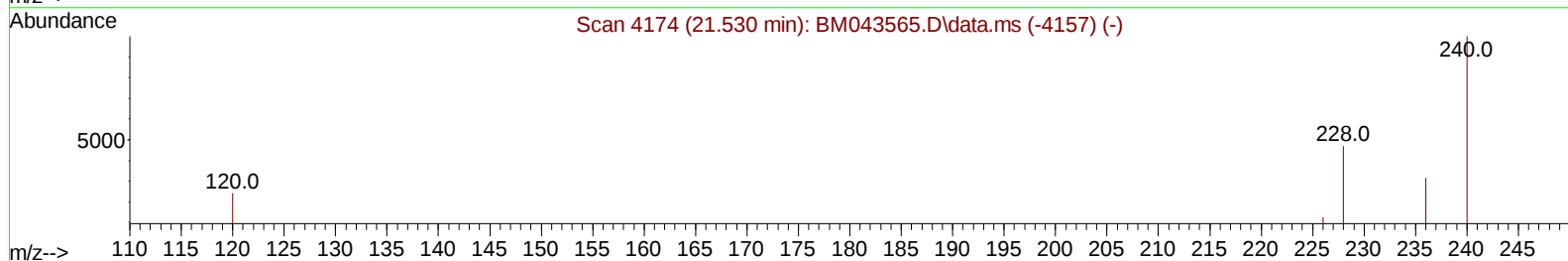
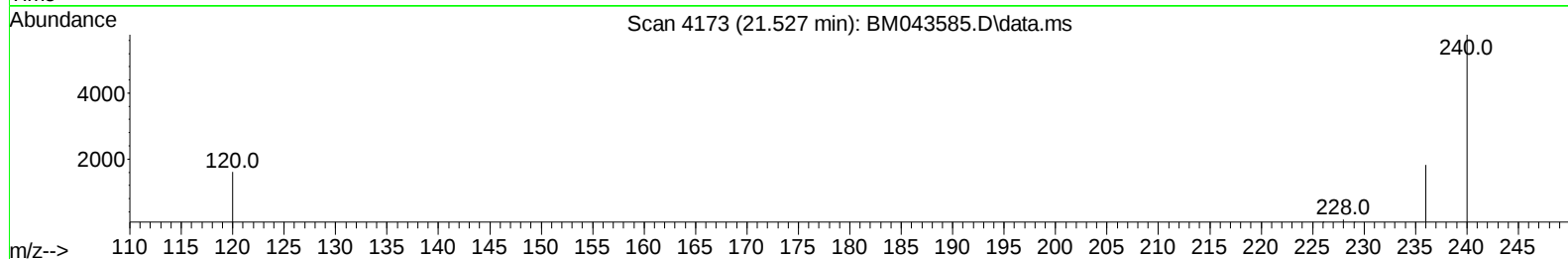
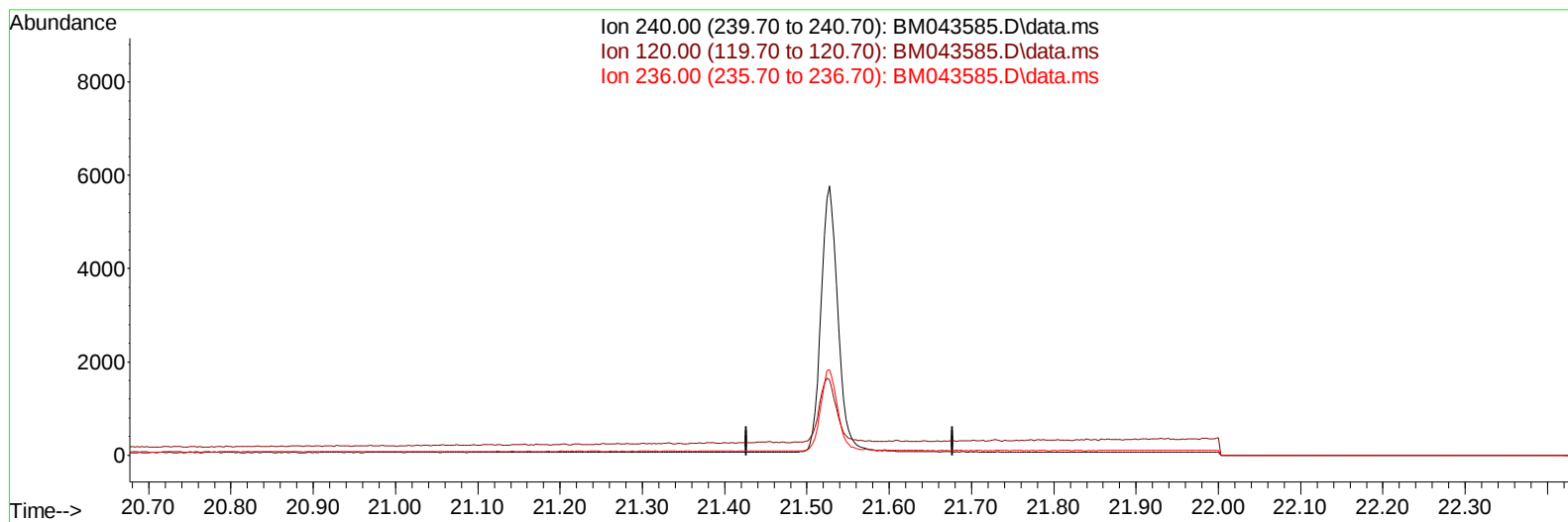
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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TIC: BM043585.D\data.ms

(17) Chrysene-d12

21.527min (-21.527) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

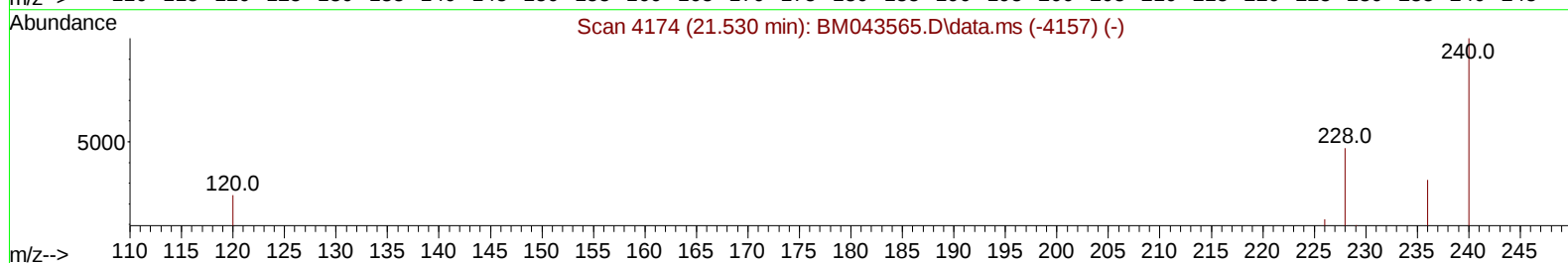
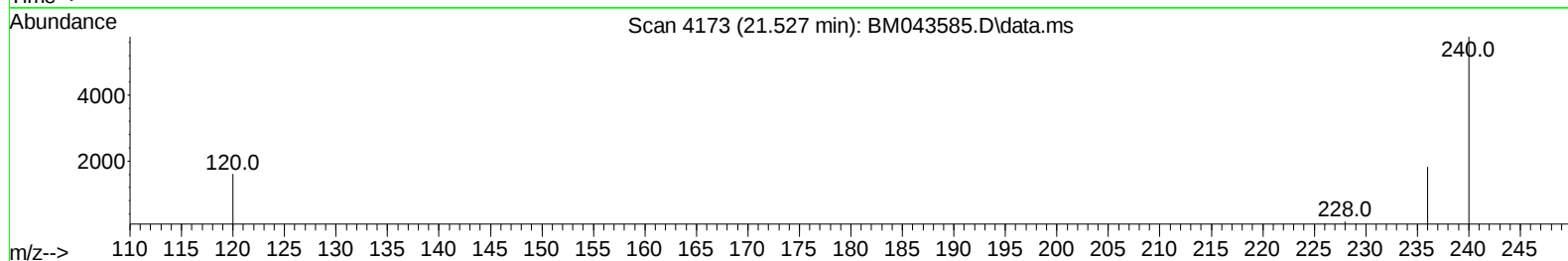
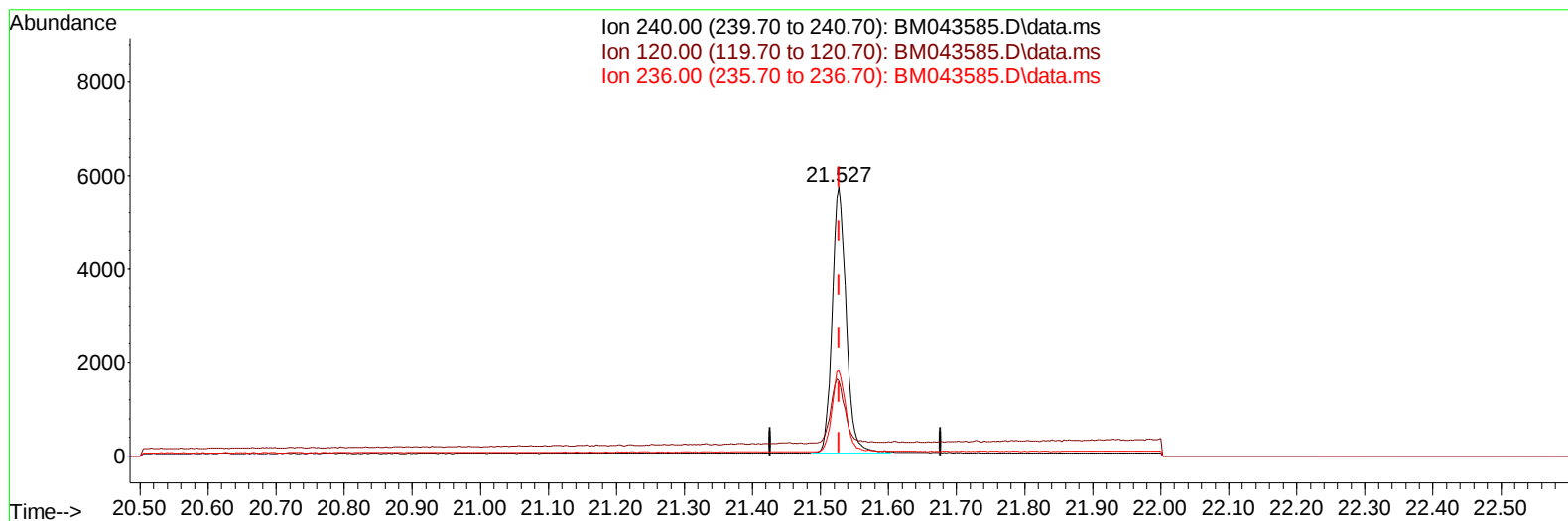
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Instrument :
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TIC: BM043585.D\data.ms

(17) Chrysene-d12

21.527min (+ 0.000) 0.40 ng/ul m

response 8178

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	27.89#
236.00	31.10	31.63
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	7.971	152		6159	0.400	ng/ul	0.00
4) Naphthalene-d8	10.774	136		18441	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.606	164		7961	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188		14294m	0.400	ng/ul	0.00
17) Chrysene-d12	21.527	240		8178m	0.400	ng/ul	0.00
23) Perylene-d12	23.936	264		12422	0.400	ng/ul #	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.376	96		27433	3.525	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152		5655	0.216	ng/ul	0.00
18) Fluoranthene-d10	19.371	212		8504	0.291	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.419	88		555	0.071	ng/ul#	65

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

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