

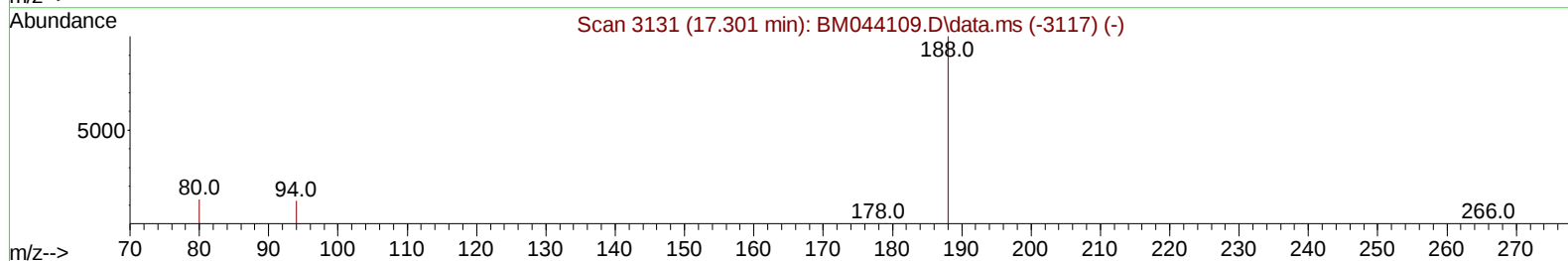
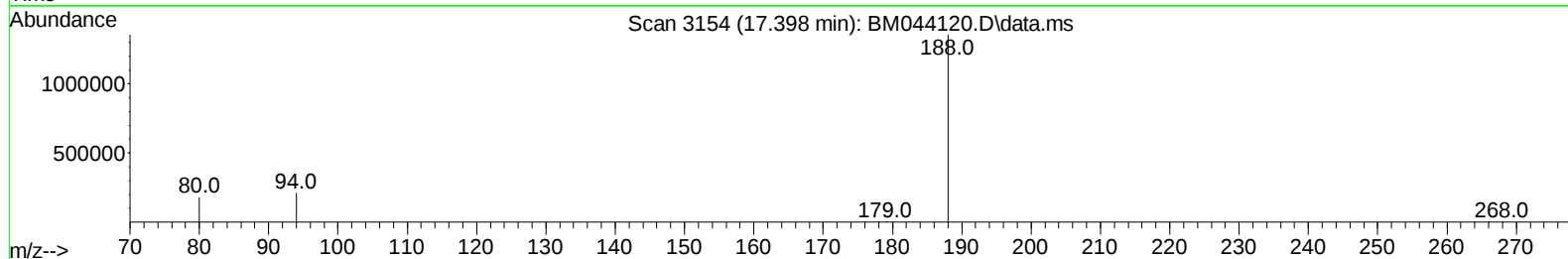
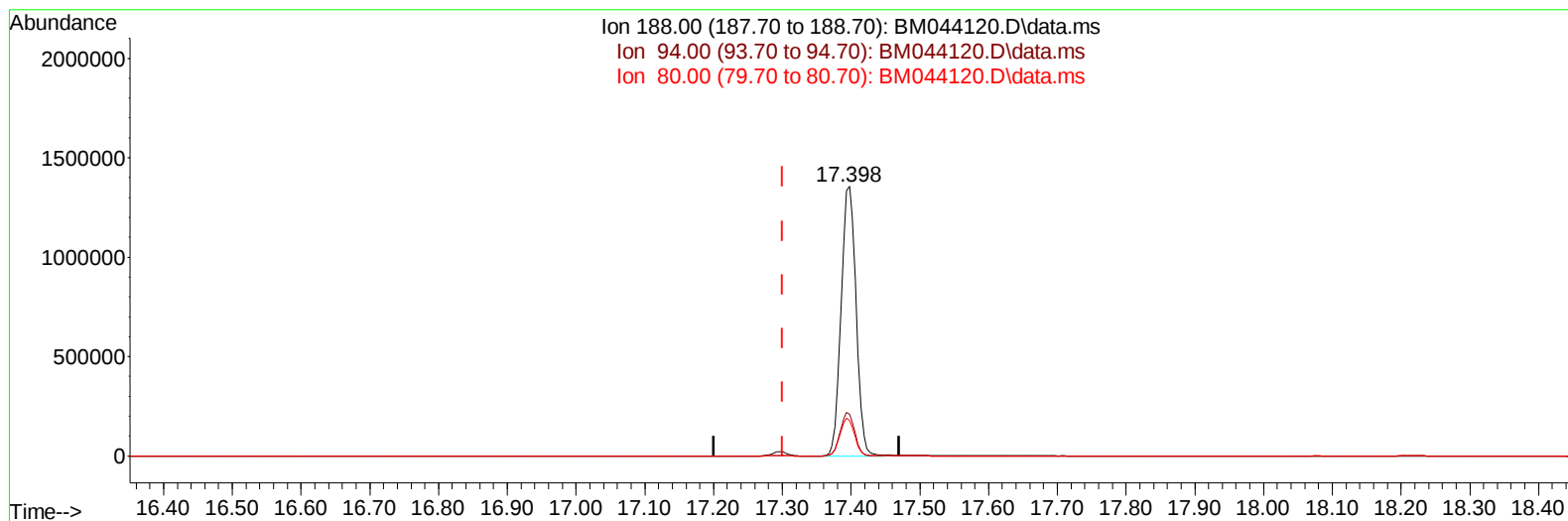
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044120.D
Acq On : 16 Feb 2024 03:02
Operator : MA/JU
Sample : P1329-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FM5

Manual IntegrationsAPPROVED

Quant Time: Feb 17 03:11:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/17/2024
Supervised By :mohammad ahmed 02/19/2024



TIC: BM044120.D\data.ms

(13) Phenanthrene-d10 (I)

17.398min (+ 0.097) 0.40 ng/u1

response 2051216

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	15.44#
80.00	13.40	13.20
0.00	0.00	0.00

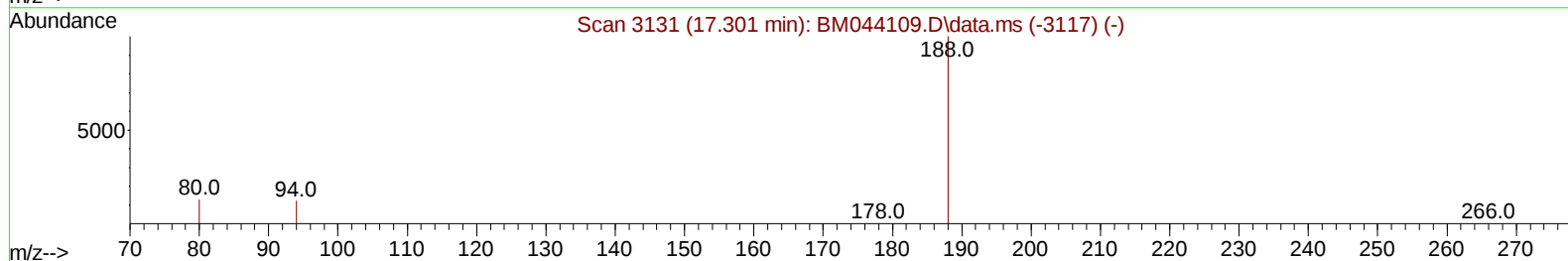
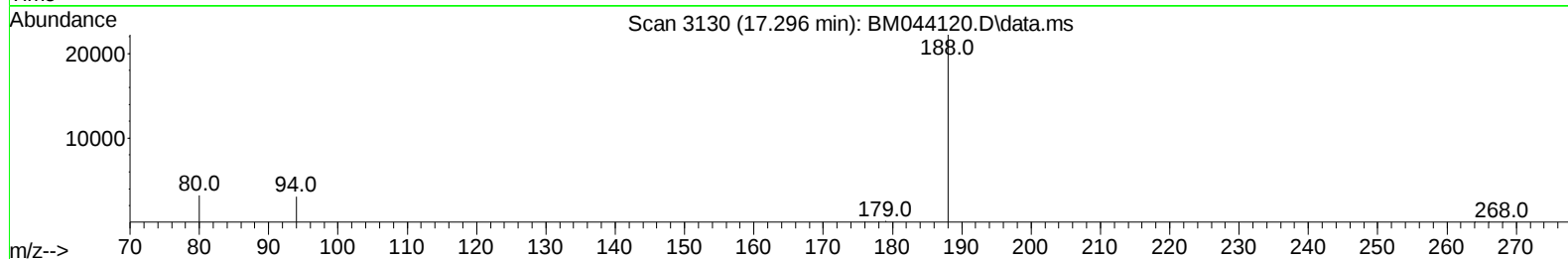
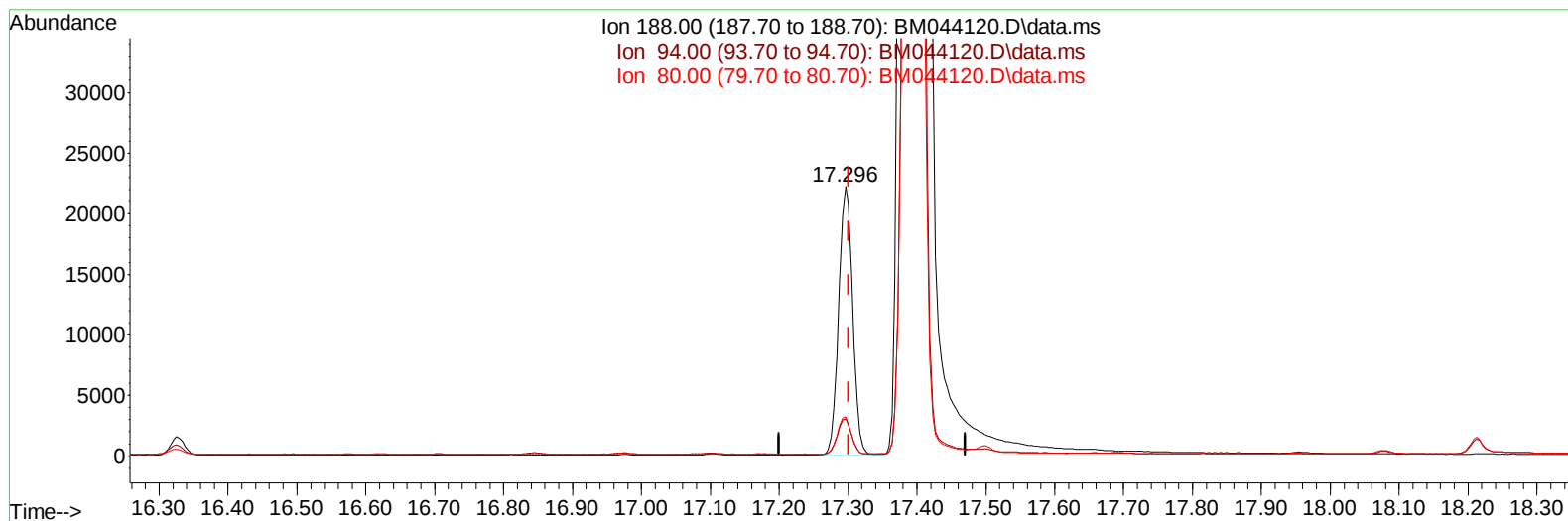
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TIC: BM044120.D\data.ms

(13) Phenanthrene-d10 (I)

17.296min (-0.004) 0.40 ng/ul m

response 31161

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	13.93
80.00	13.40	14.45
0.00	0.00	0.00

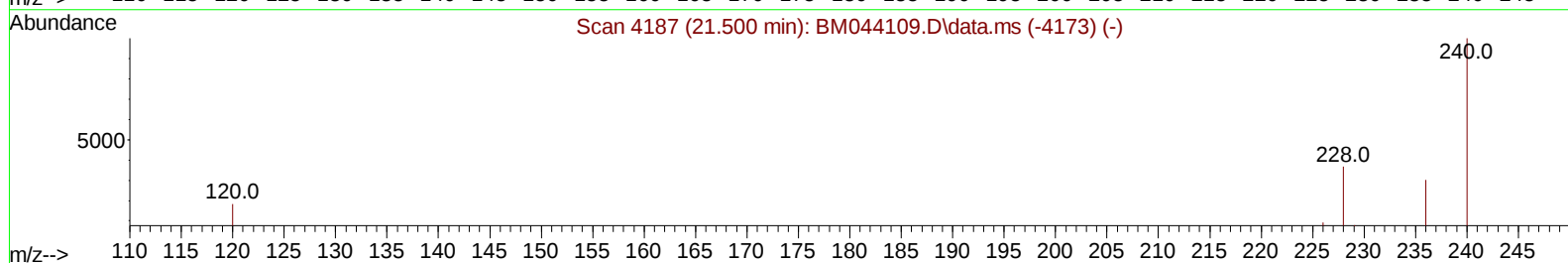
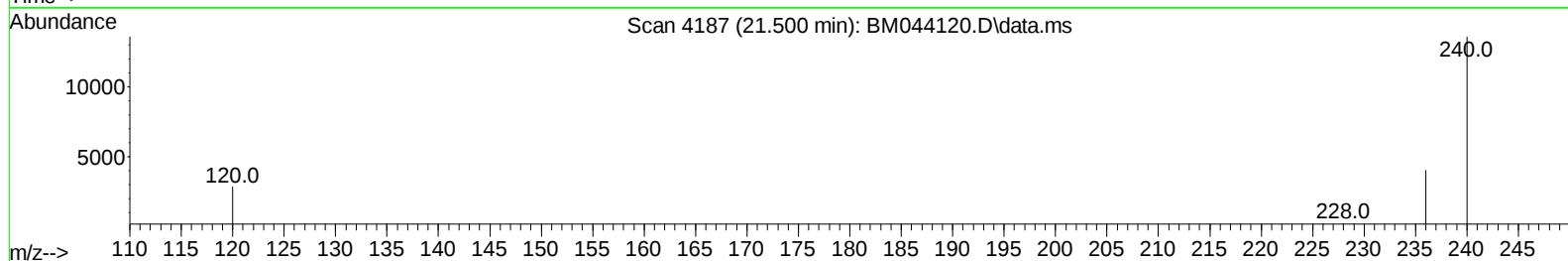
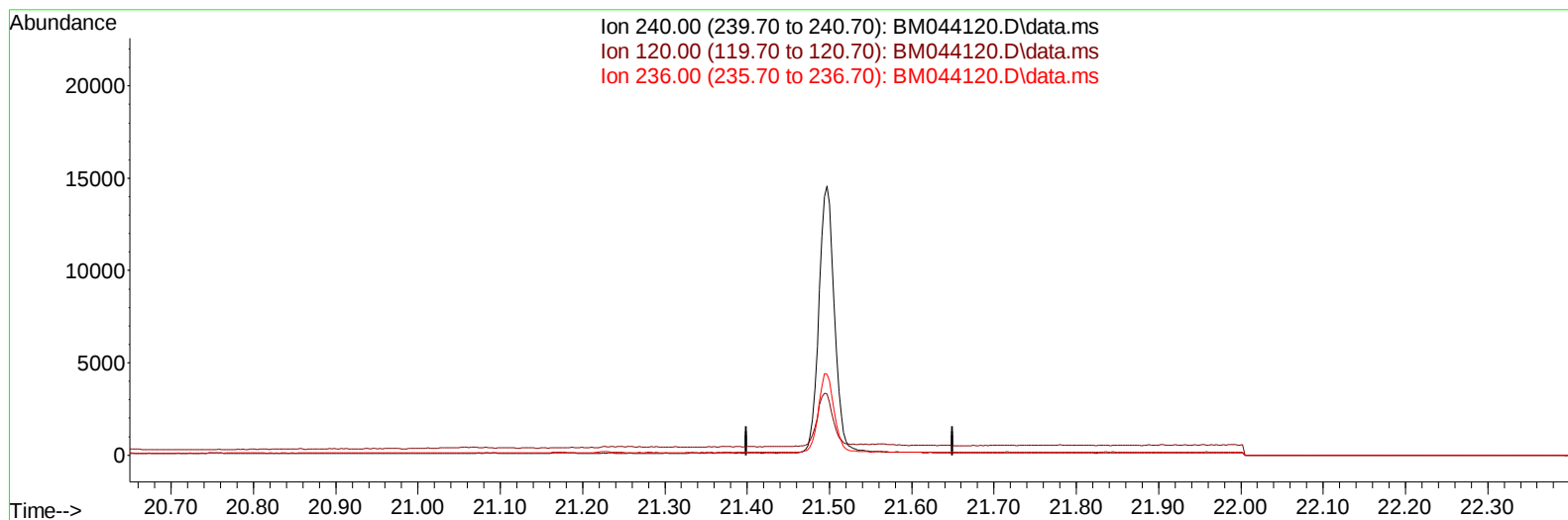
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ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM044120.D\data.ms

(17) Chrysene-d12

21.500min (-21.500) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	30.60	0.00#
0.00	0.00	0.00

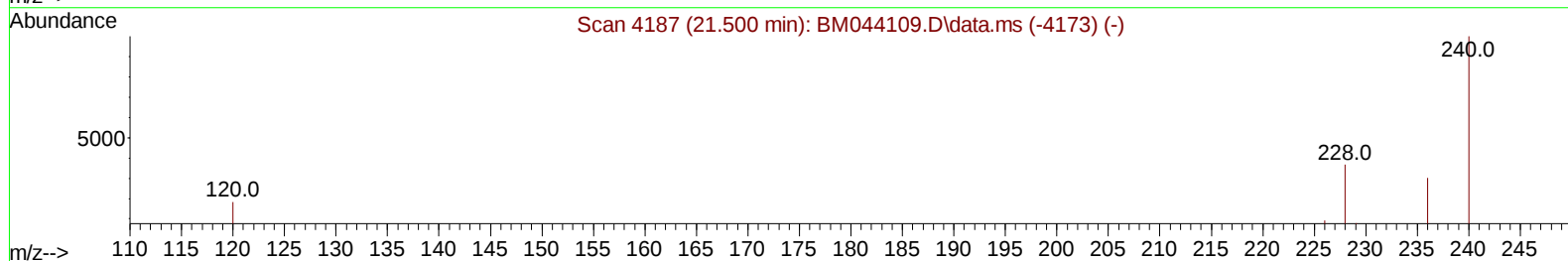
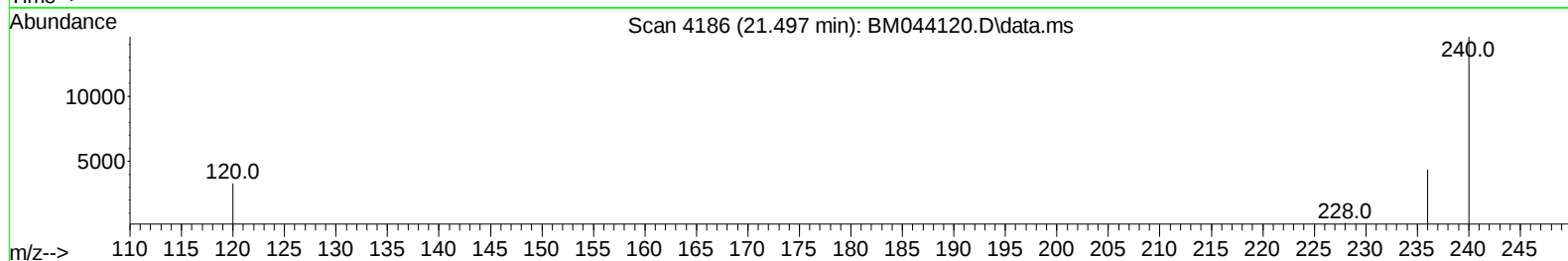
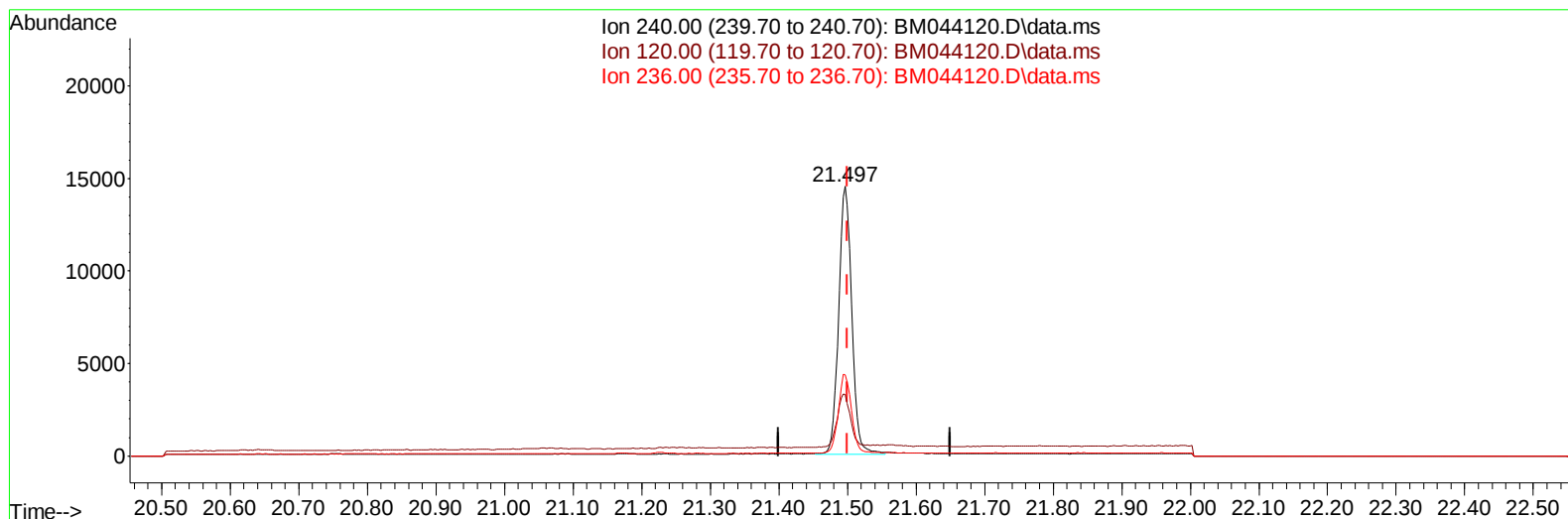
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TIC: BM044120.D\data.ms

(17) Chrysene-d12

21.497min (-0.003) 0.40 ng/ul m

response 19191

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	22.76
236.00	30.60	30.01
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	7.905	152		8281	0.400	ng/ul	0.00
4) Naphthalene-d8	10.699	136		27992	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.543	164		15134	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.296	188		31161m	0.400	ng/ul	0.00
17) Chrysene-d12	21.497	240		19191m	0.400	ng/ul	0.00
23) Perylene-d12	23.888	264		21513	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.352	96		63900	5.449	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.294	152		13323	0.340	ng/ul	0.00
18) Fluoranthene-d10	19.331	212		25106	0.438	ng/ul	0.00
Target Compounds							
14) Pentachlorophenol	16.942	266		403	0.036	ng/ul	Qvalue 95

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

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