Quantitation Report (Qedit)

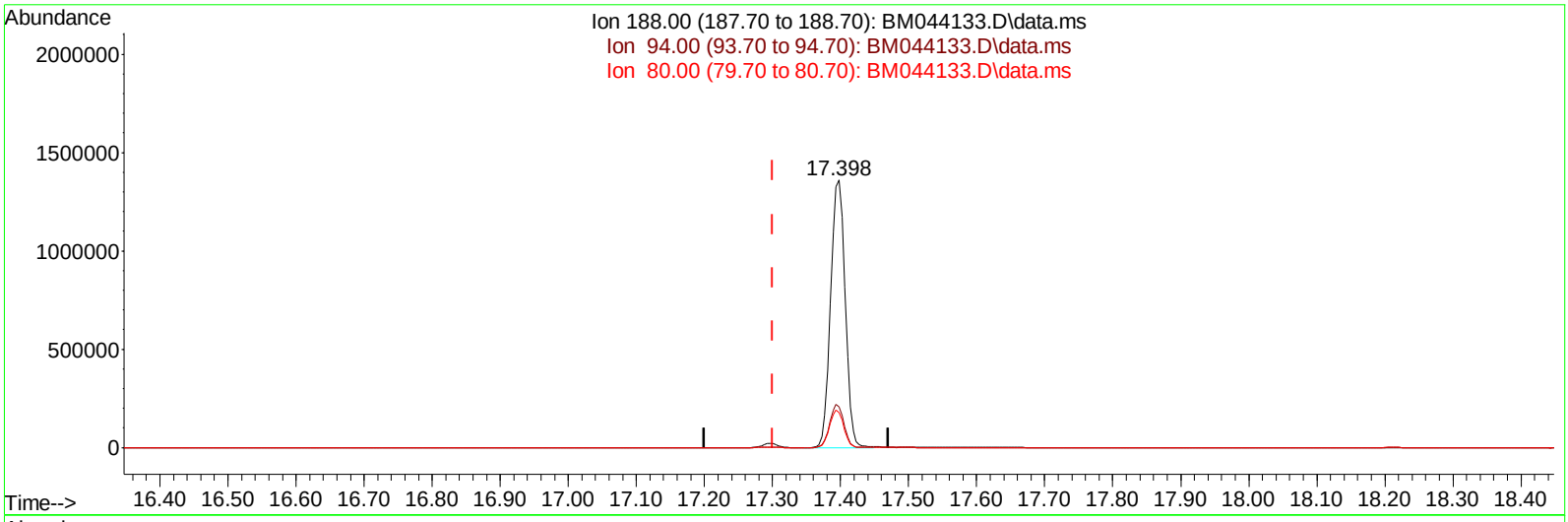
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044133.D
Acq On : 16 Feb 2024 11:31
Operator : MA/JU
Sample : P1305-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

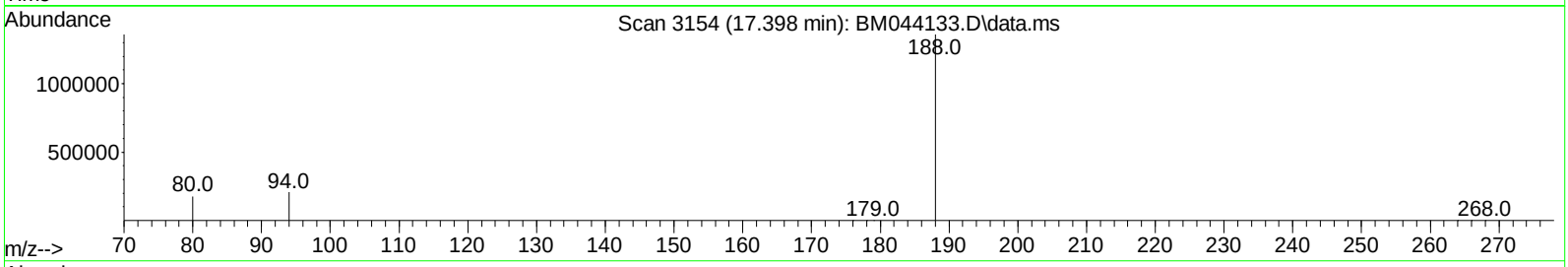
Quant Time: Feb 16 22:38:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

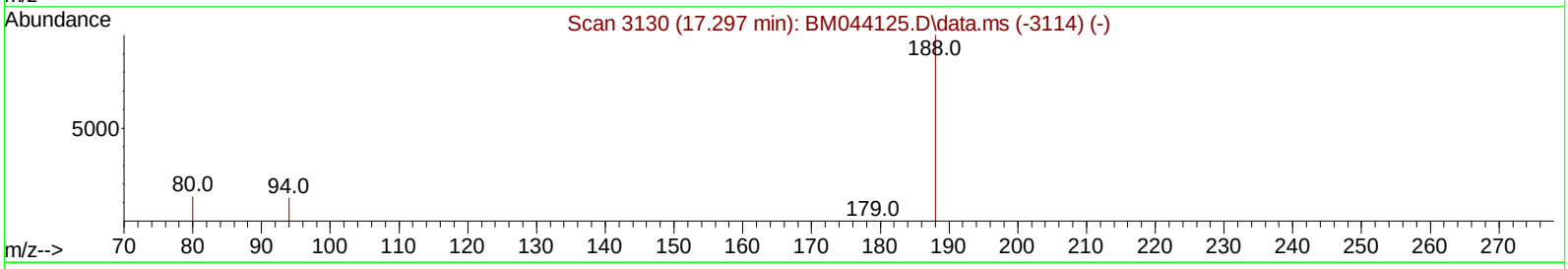
Instrument :
BNA_M
ClientSampleId :
C0FQ1

Manual IntegrationsAPPROVED

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







TIC: BM044133.D\data.ms

(13) Phenanthrene-d10 (I)

17.398min (+ 0.097) 0.40 ng/ul

response 2016599

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	15.18#
80.00	13.40	13.04
0.00	0.00	0.00

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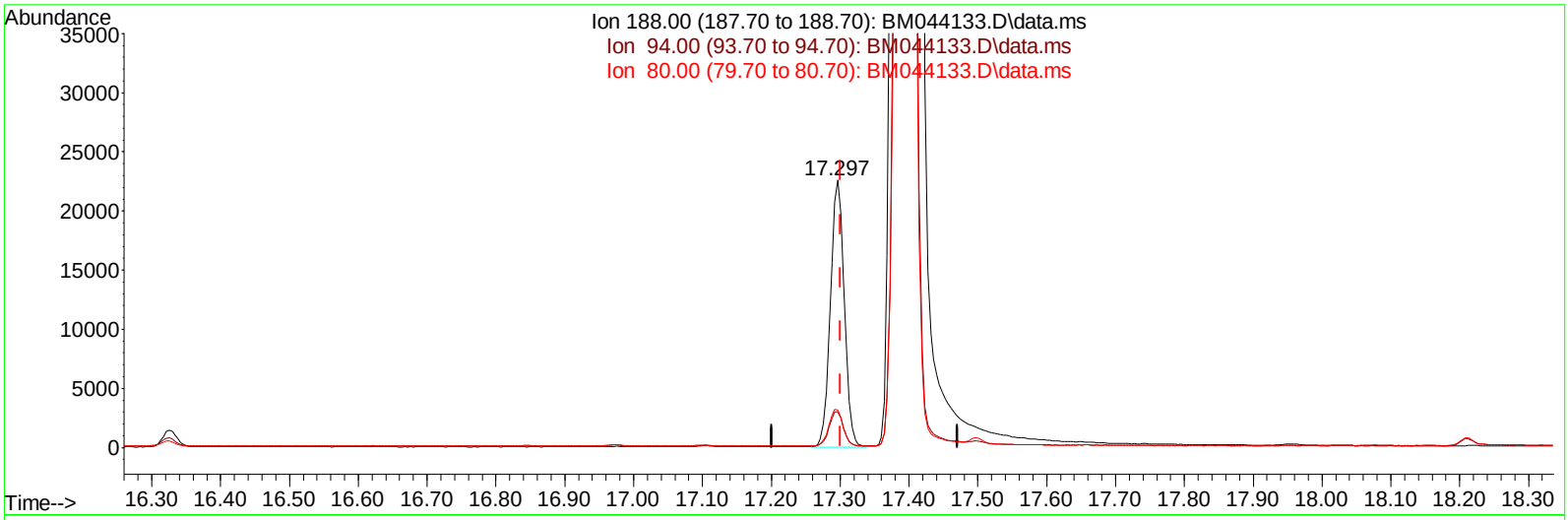

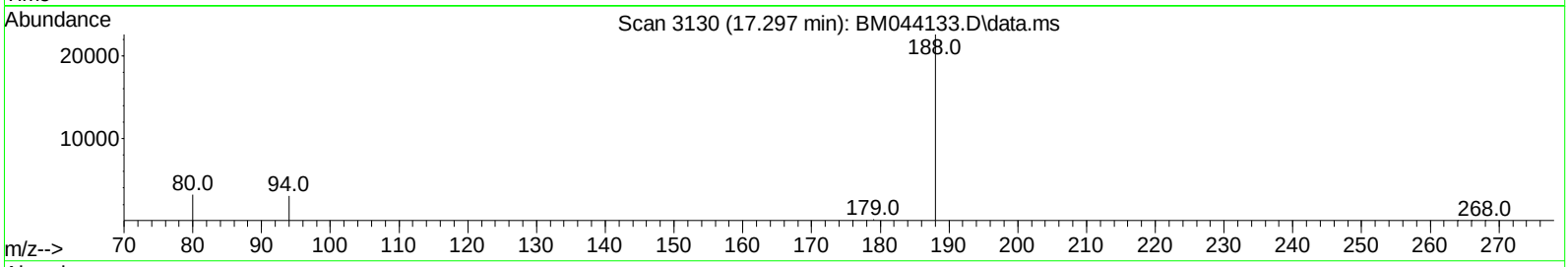

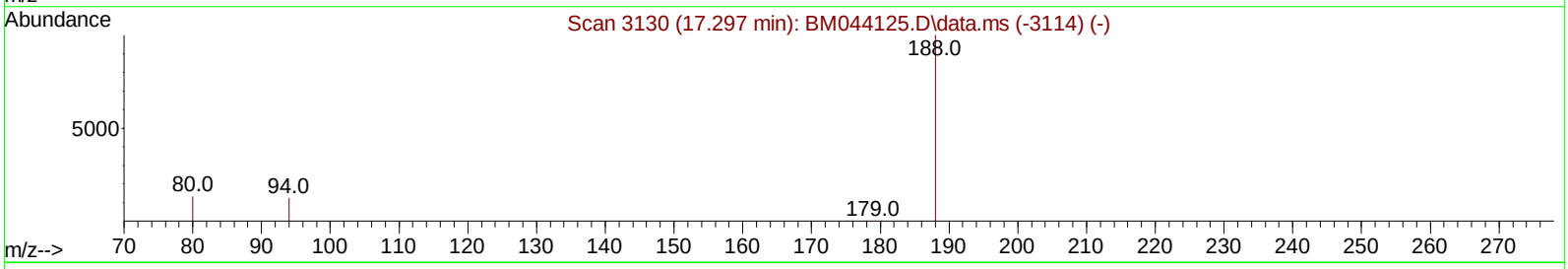

TIC: BM044133.D\data.ms

(13) Phenanthrene-d10 (I)

17.297min (-0.004) 0.40 ng/ul m

response 31474

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	13.32
80.00	13.40	13.96
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
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ClientSampleId :
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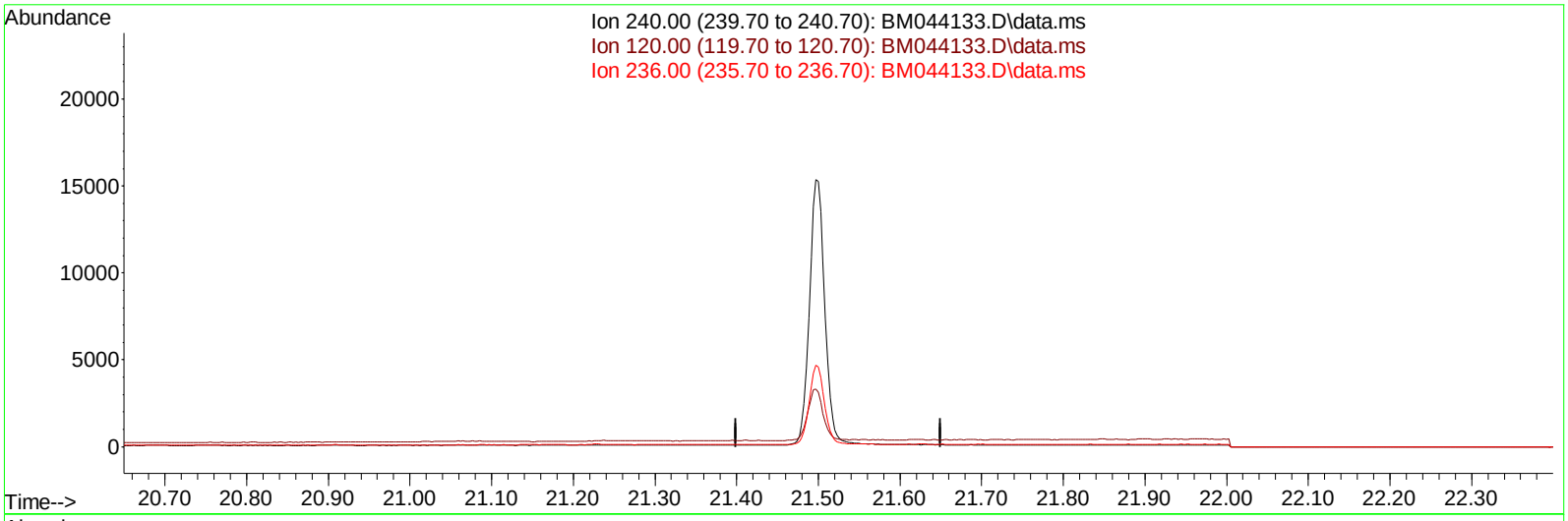

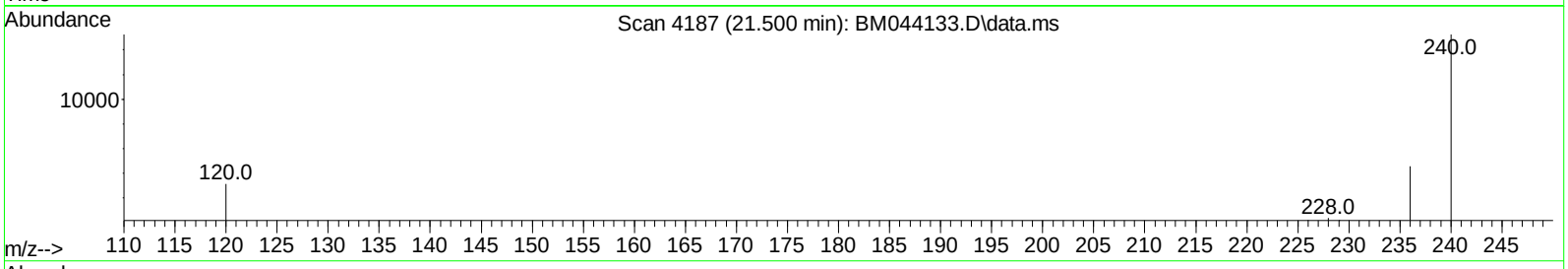

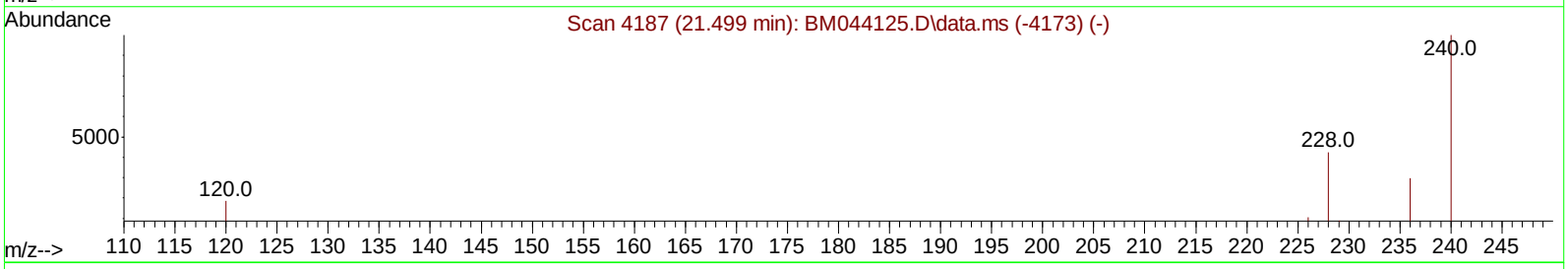

TIC: BM044133.D\data.ms

(17) Chrysene-d12

21.500min (-21.500) 0.00 ng/ul

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

Quantitation Report (Qedit)

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ClientSampleId :
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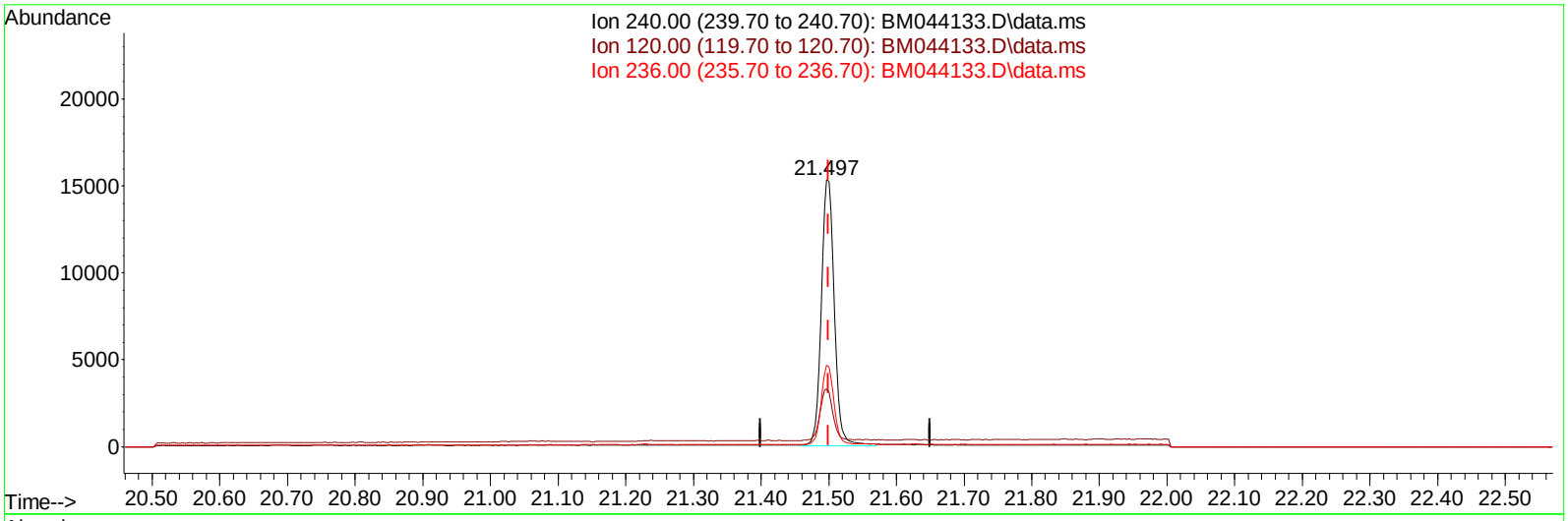

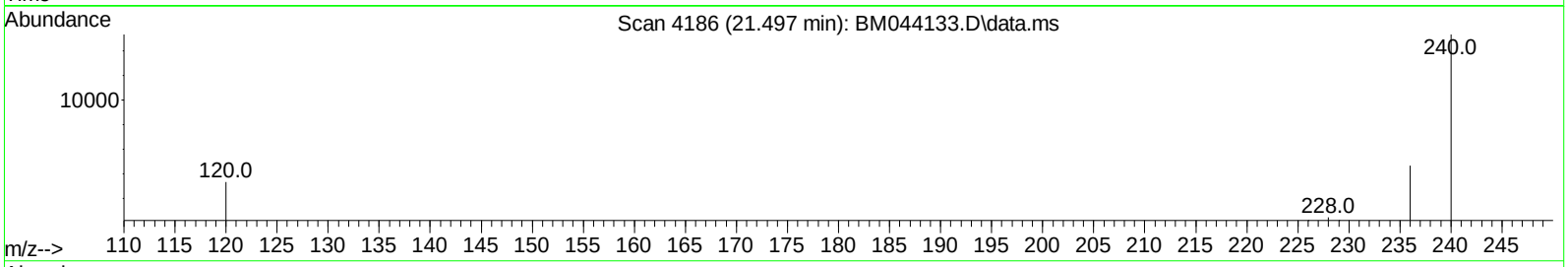

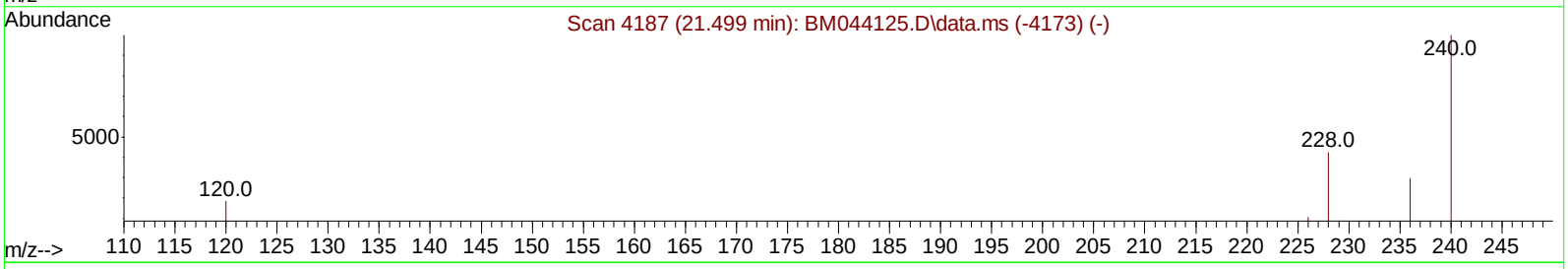

TIC: BM044133.D\data.ms

(17) Chrysene-d12

21.497min (-0.003) 0.40 ng/ul m

response 20452

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	21.70
236.00	30.60	30.52
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.901	152	8298	0.400	ng/ul	0.00
4) Naphthalene-d8	10.699	136	28721	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.543	164	15324	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.297	188	31474m	0.400	ng/ul	0.00
17) Chrysene-d12	21.497	240	20452m	0.400	ng/ul	0.00
23) Perylene-d12	23.891	264	22548	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	53142	4.522	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.294	152	12925	0.321	ng/ul	0.00
18) Fluoranthene-d10	19.331	212	23951	0.393	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	16.942	266	389	0.035	ng/ul	93
19) Fluoranthene	19.359	202	3337	0.036	ng/ul#	79

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

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