

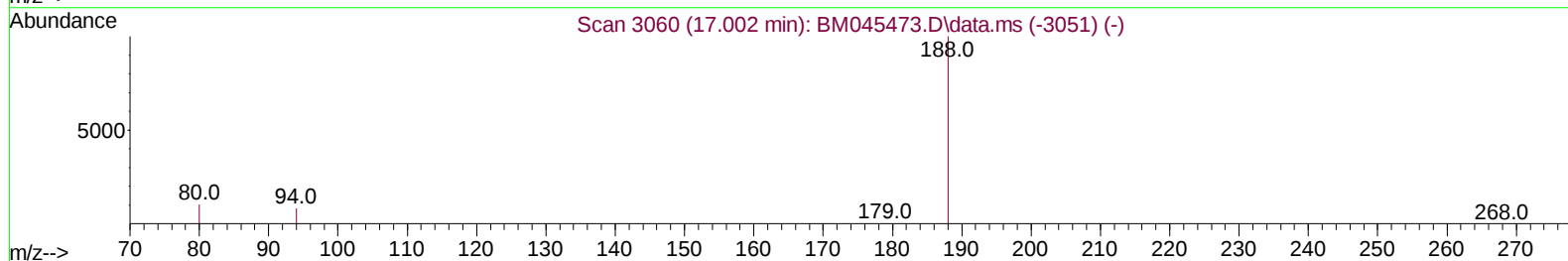
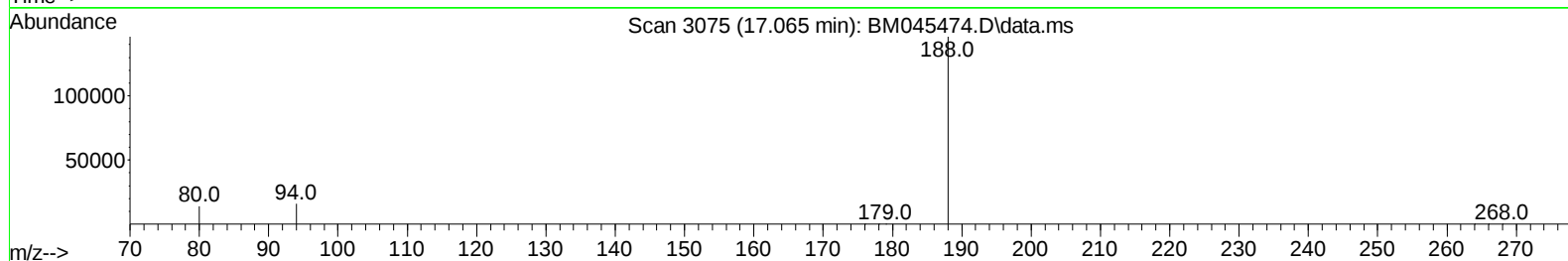
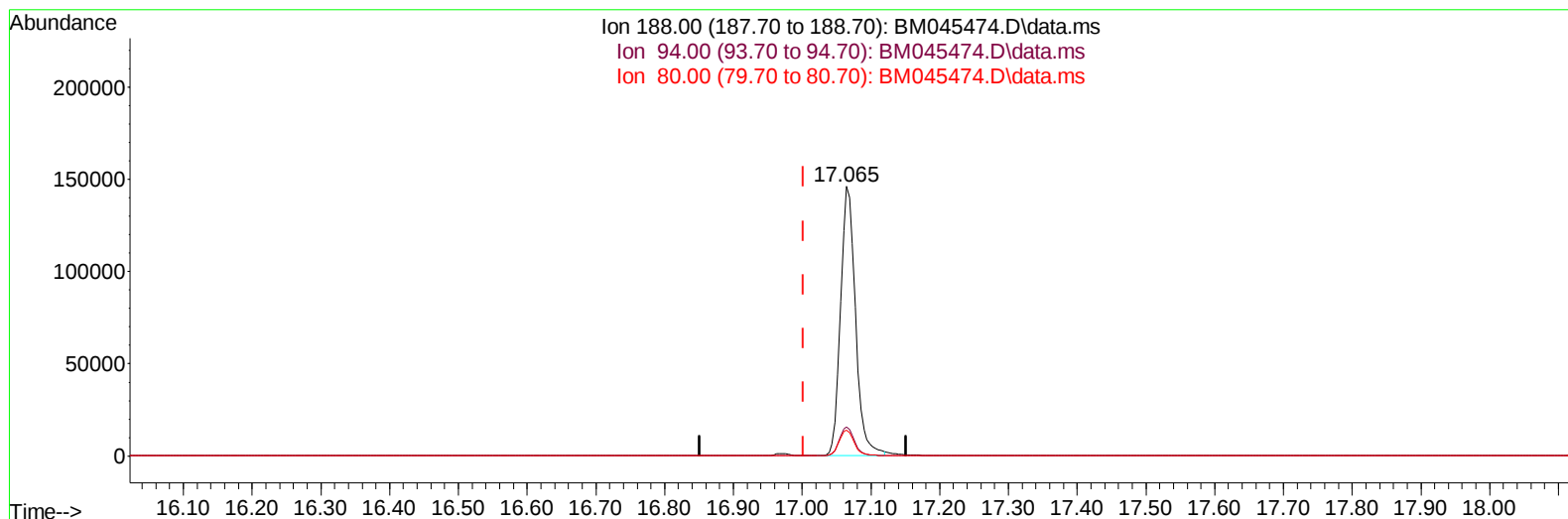
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045474.D
Acq On : 22 Apr 2024 11:23
Operator : MA/JU
Sample : PB160418BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK418

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:48:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 01:47:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/26/2024



TIC: BM045474.D\data.ms

(13) Phenanthrene-d10 (I)

17.065min (+ 0.063) 0.40 ng/u1

response 222025

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.86#
80.00	14.80	9.67#
0.00	0.00	0.00

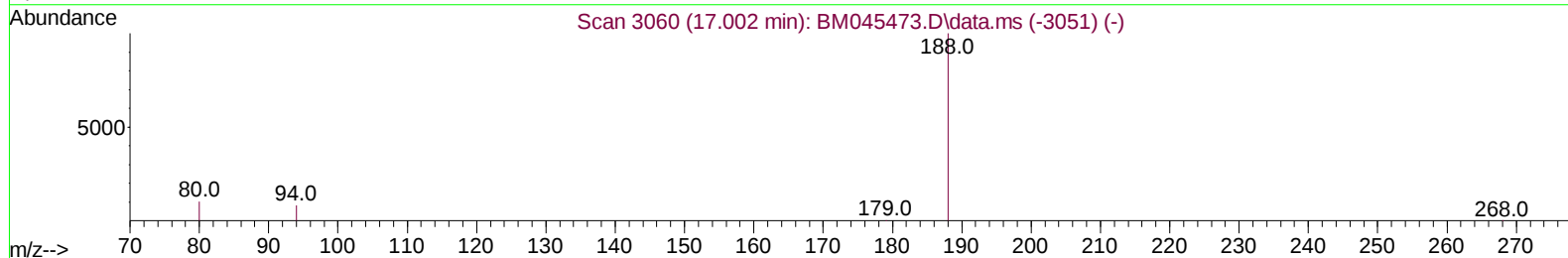
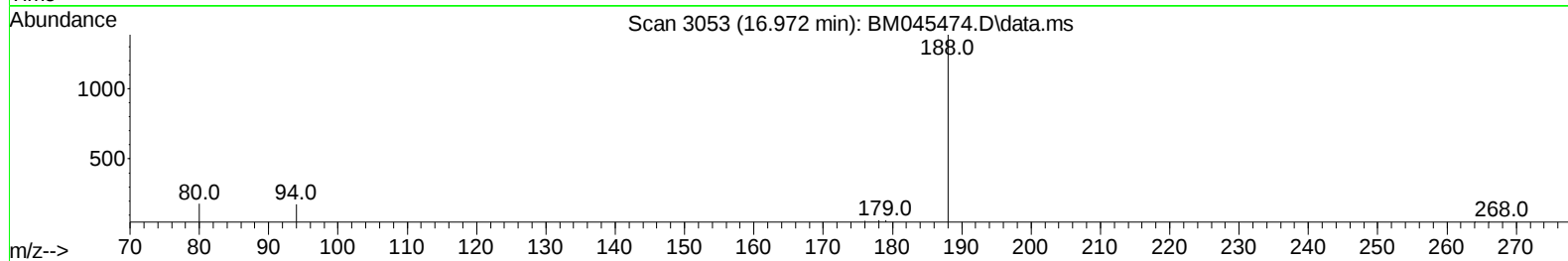
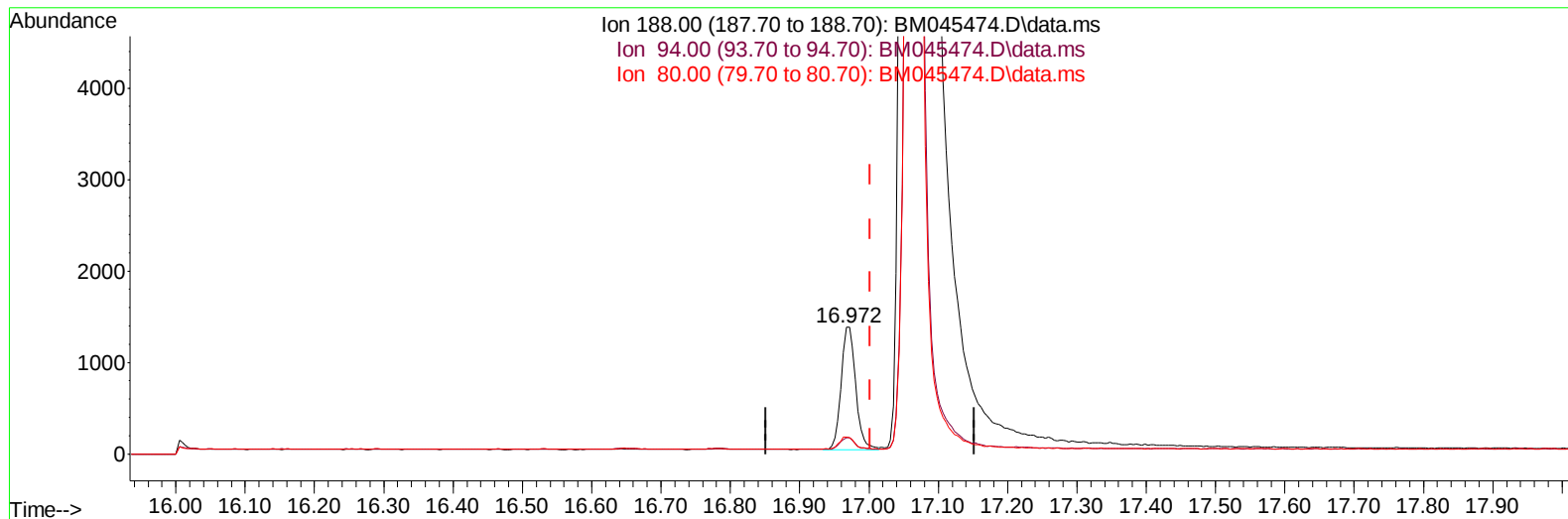
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(13) Phenanthrene-d10 (I)

16.972min (-0.030) 0.40 ng/u1 m

response 1950

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	12.56
80.00	14.80	13.00
0.00	0.00	0.00

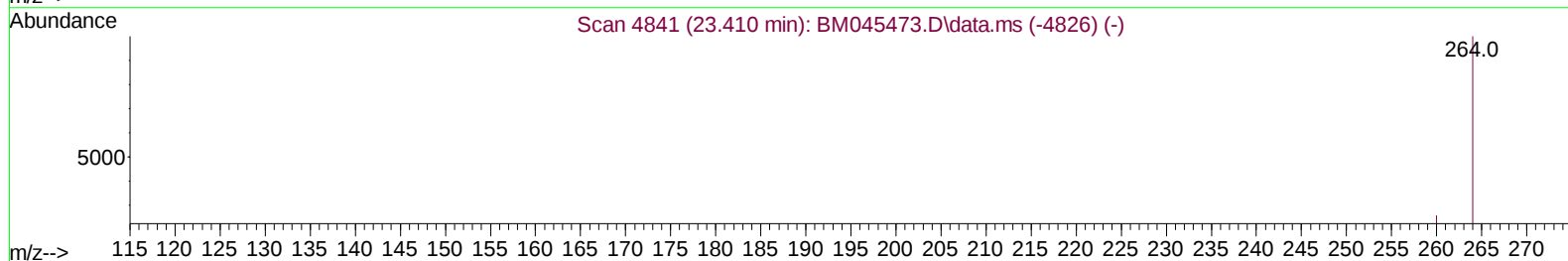
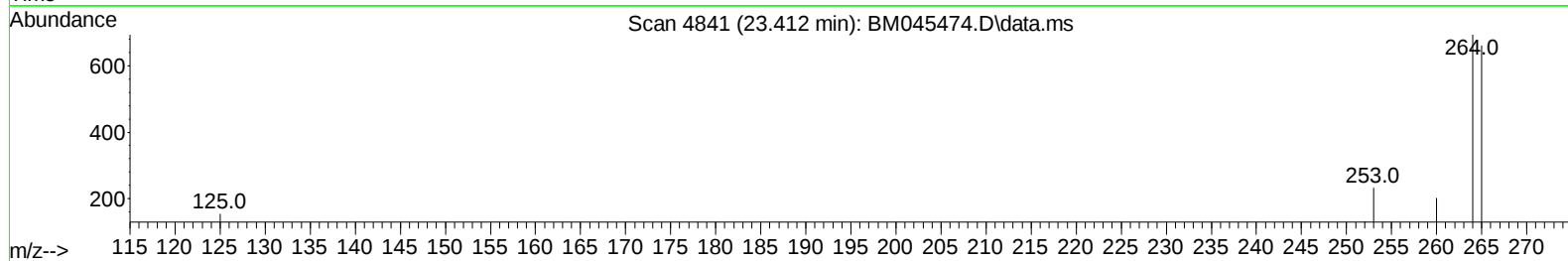
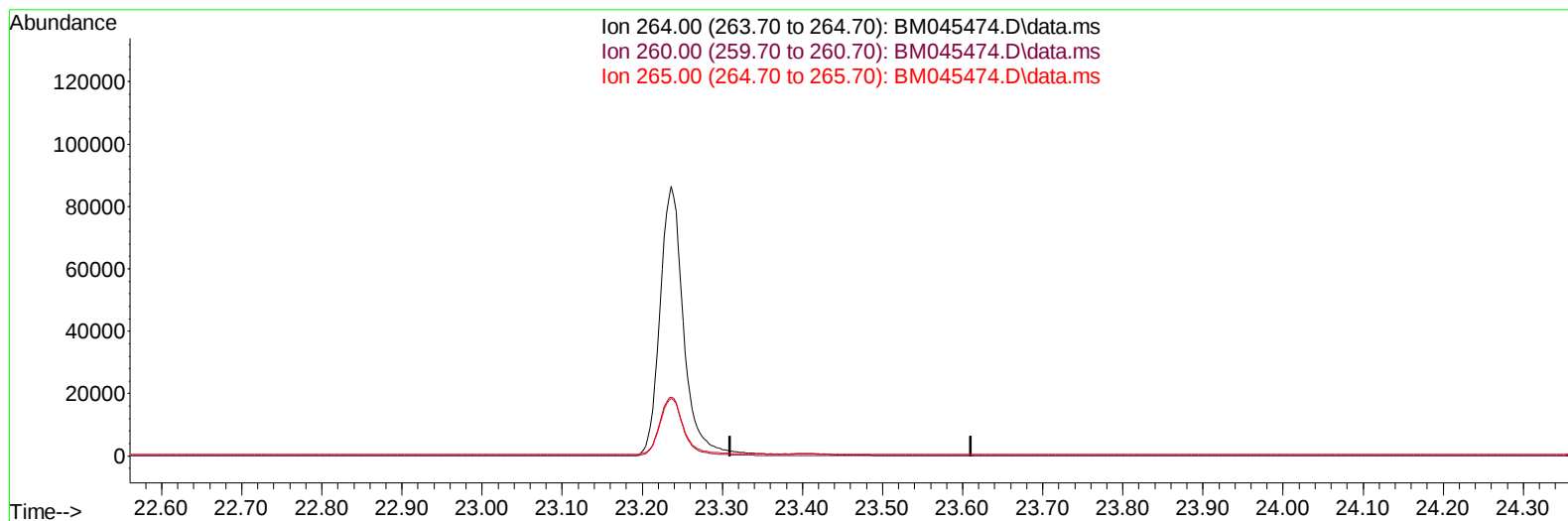
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM045474.D\data.ms

(23) Perylene-d12 (I)

23.410min (-23.410) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	30.50	0.00#
265.00	86.70	0.00#
0.00	0.00	0.00

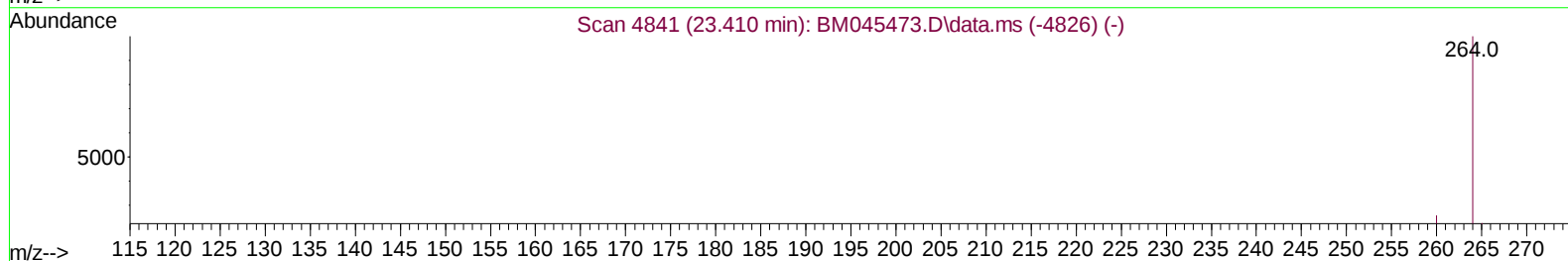
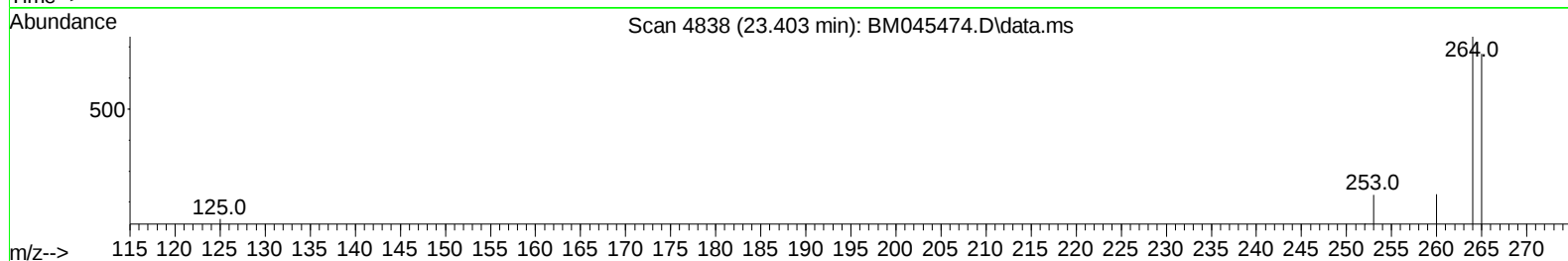
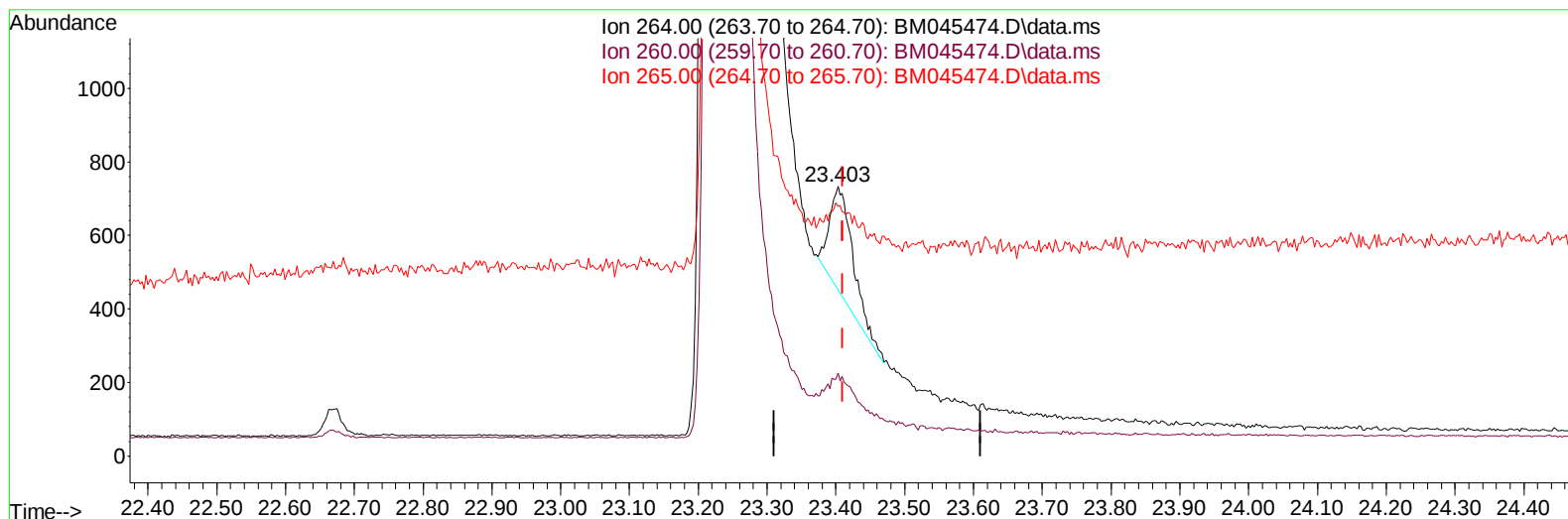
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Instrument :
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TIC: BM045474.D\data.ms

(23) Perylene-d12 (I)

23.403min (-0.008) 0.40 ng/ul m

response 650

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	30.83
265.00	86.70	92.50
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB160418BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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	7.564	152	572	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.320	136	1743	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.205	164	985	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.972	188	1950m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.226	240	1036	0.400	ng/ul	0.01
23) Perylene-d12	23.403	264	650m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	5714	7.453	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.964	152	1113	0.484	ng/ul	-0.01
18) Fluoranthene-d10	19.015	212	1889	0.579	ng/ul	-0.02

Target Compounds Qvalue

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

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