

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121624\
Data File : BN035620.D
Acq On : 16 Dec 2024 17:01
Operator : RC/JU
Sample : PB165549BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK549

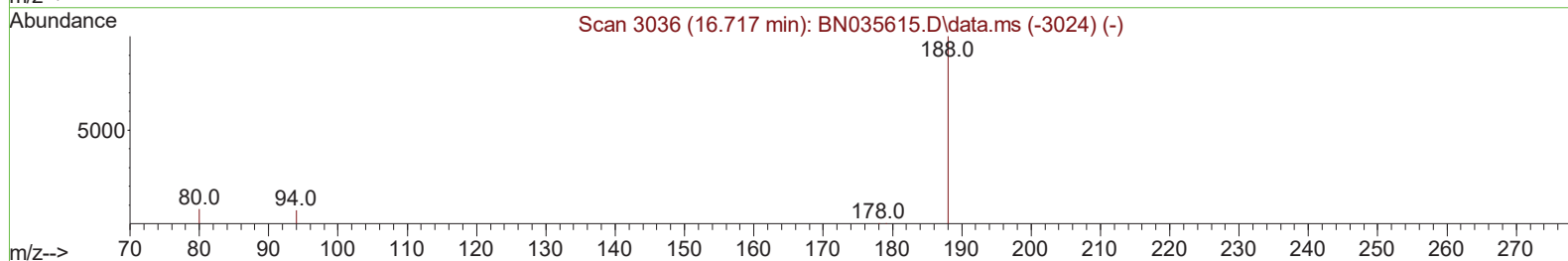
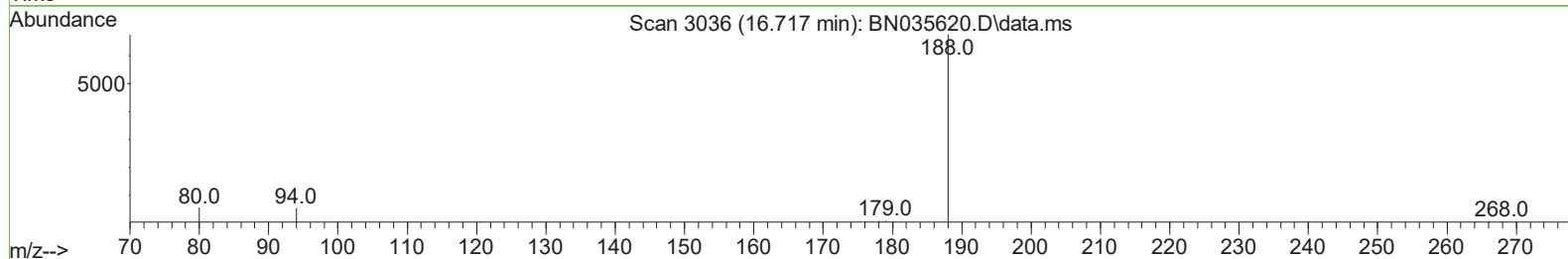
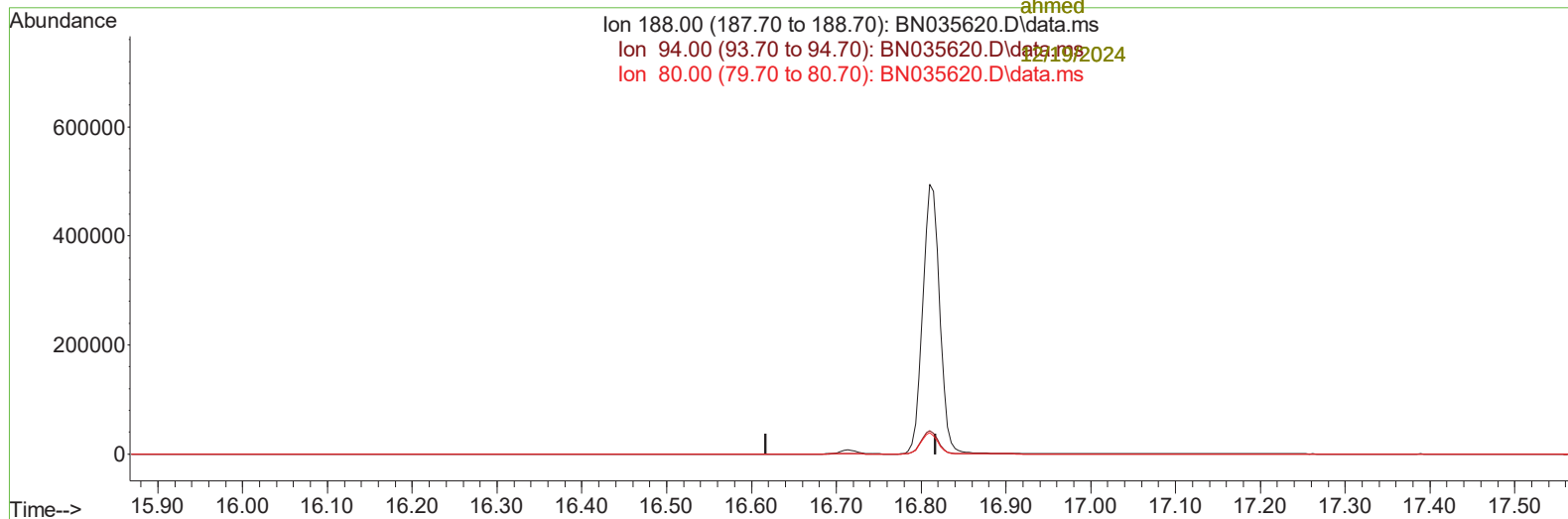
Manual IntegrationsAPPROVED

Quant Time: Dec 16 21:55:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN121624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 16:26:08 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/21/2024

12/18/2024
Supervised By :mohammad
ahmed

Ion 188.00 (187.70 to 188.70): BN035620.D\data.ms
Ion 94.00 (93.70 to 94.70): BN035620.D\data.ms
Ion 80.00 (79.70 to 80.70): BN035620.D\data.ms



TIC: BN035620.D\data.ms

(13) Phenanthrene-d10 (I)

16.717min (-16.717) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	8.50	0.00#
80.00	9.10	0.00#
0.00	0.00	0.00

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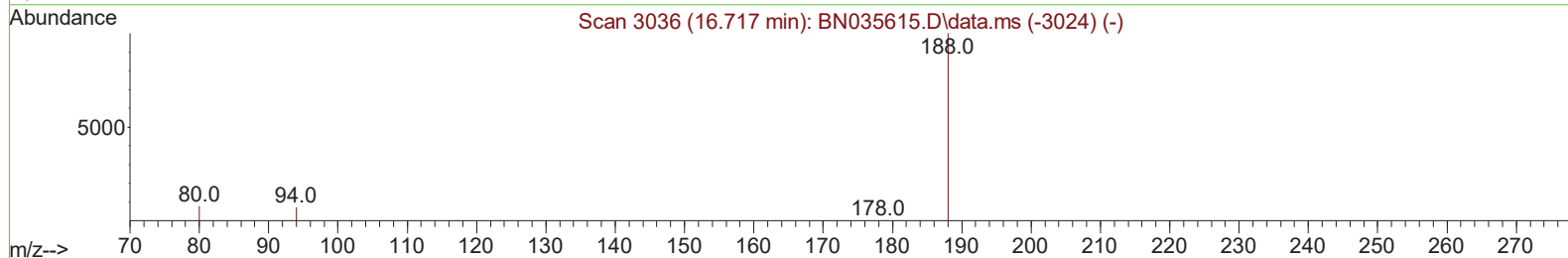
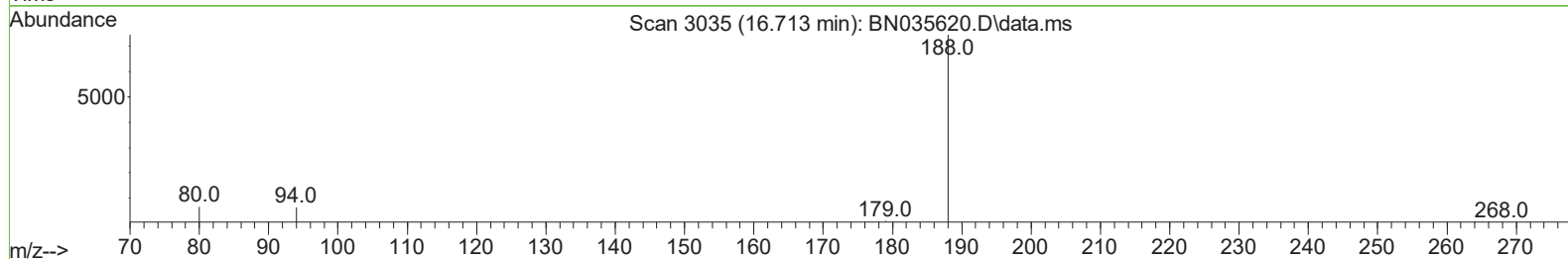
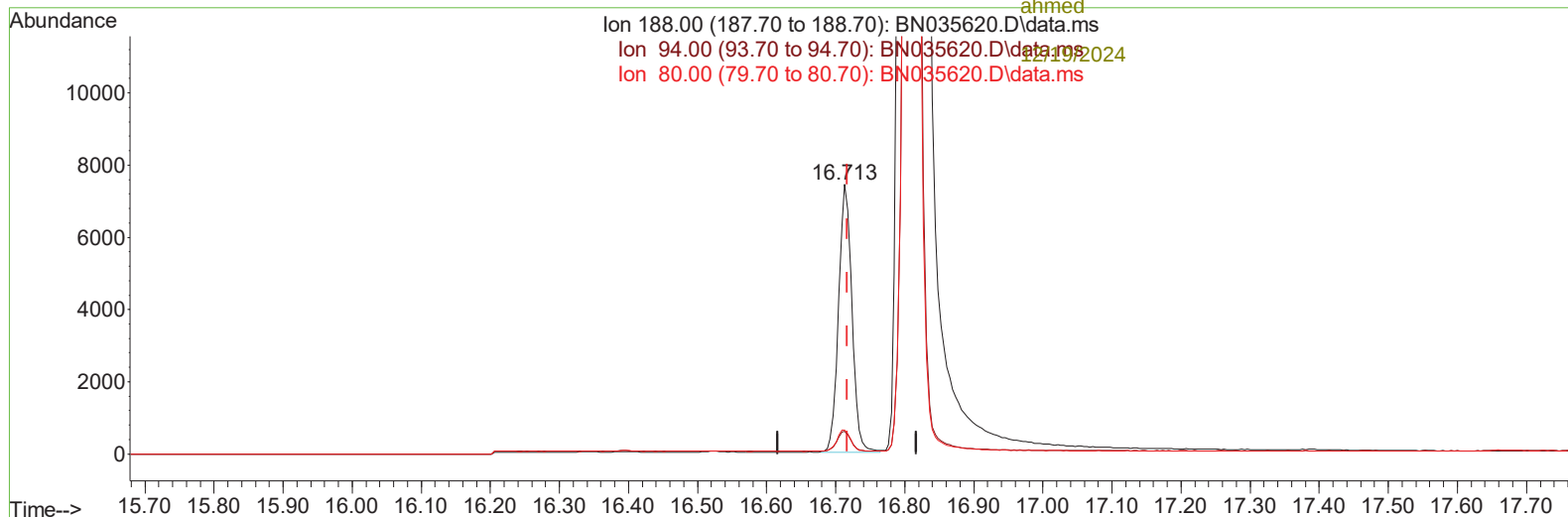
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(13) Phenanthrene-d10 (I)

16.713min (-0.004) 0.40 ng/ul m

response 9970

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	8.47
80.00	9.10	8.84
0.00	0.00	0.00

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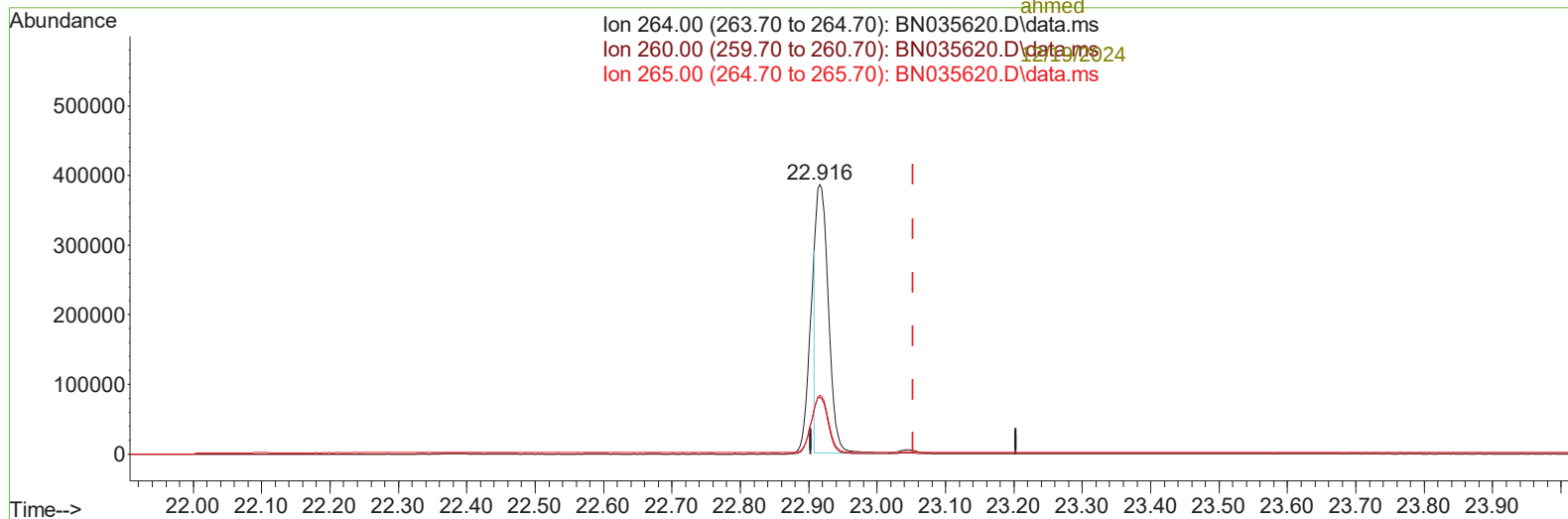
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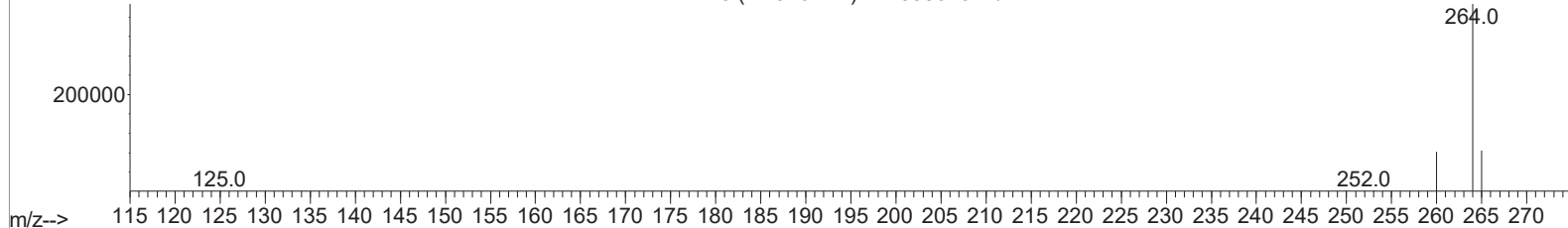
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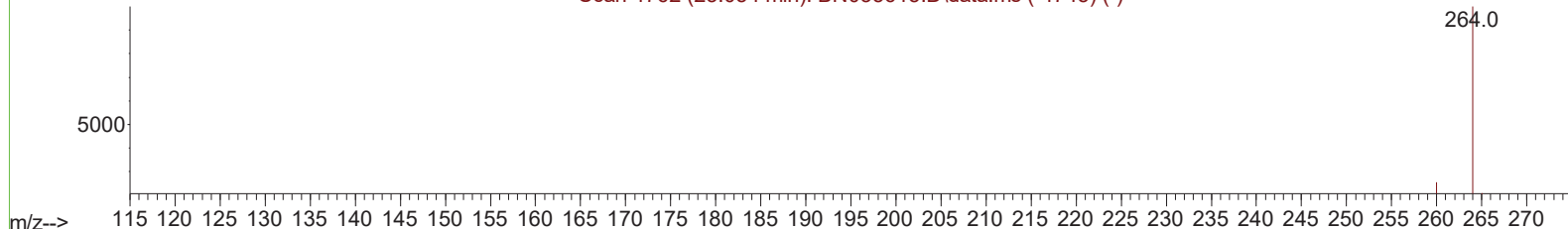
Ion 264.00 (263.70 to 264.70): BN035620.D\data.ms
Ion 260.00 (259.70 to 260.70): BN035620.D\data.ms
Ion 265.00 (264.70 to 265.70): BN035620.D\data.ms



Scan 4715 (22.916 min): BN035620.D\data.ms



Scan 4762 (23.054 min): BN035615.D\data.ms (-4745) (-)



TIC: BN035620.D\data.ms

(23) Perylene-d12 (I)

22.916min (-0.137) 0.40 ng/u1

response 492115

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	21.14#
265.00	62.10	21.89#
0.00	0.00	0.00

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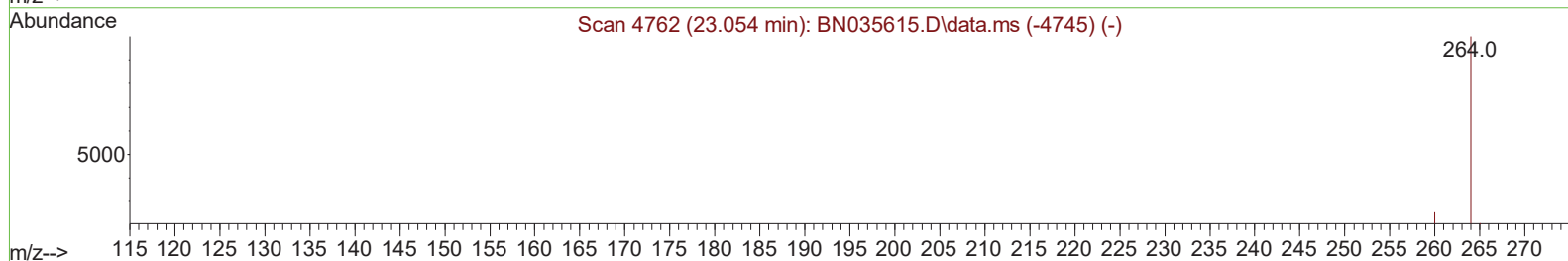
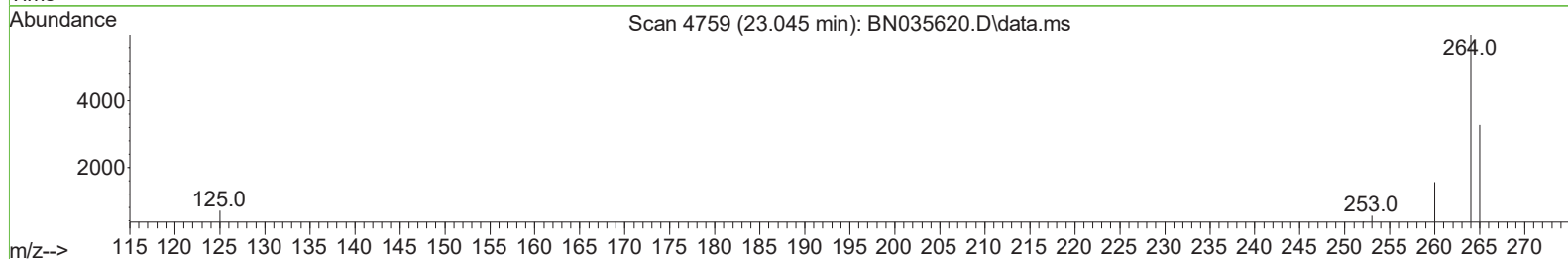
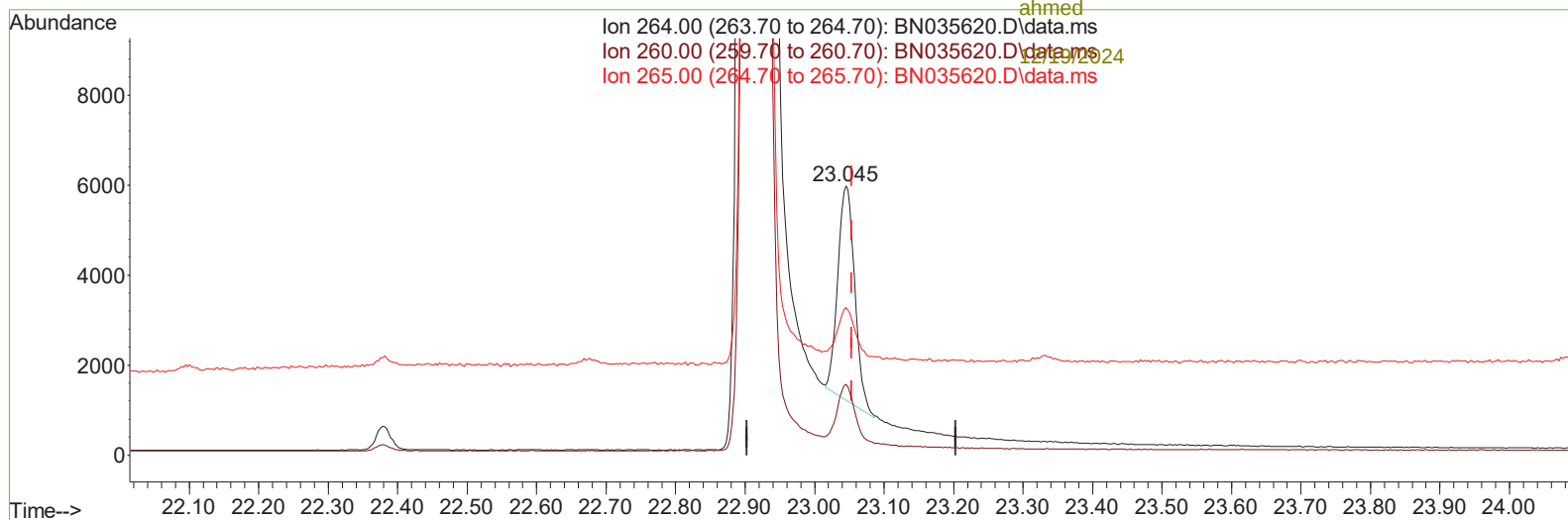
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(23) Perylene-d12 (I)

23.045min (-0.009) 0.40 ng/ul m

response 8016

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.20
265.00	62.10	54.94
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	7.284	152		2077	0.400	ng/ul	0.00
4) Naphthalene-d8	10.031	136		6266	0.400	ng/ul	0.00
9) Acenaphthene-d10	13.949	164		4508	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.713	188		9970m	0.400	ng/ul	0.00
17) Chrysene-d12	20.961	240		8218	0.400	ng/ul	0.00
23) Perylene-d12	23.045	264		8016m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	2.951	96		10787	5.858	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.637	152		3037	0.340	ng/ul	0.00
18) Fluoranthene-d10	18.768	212		8595	0.358	ng/ul	0.00

Target Compounds	Qvalue

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

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