

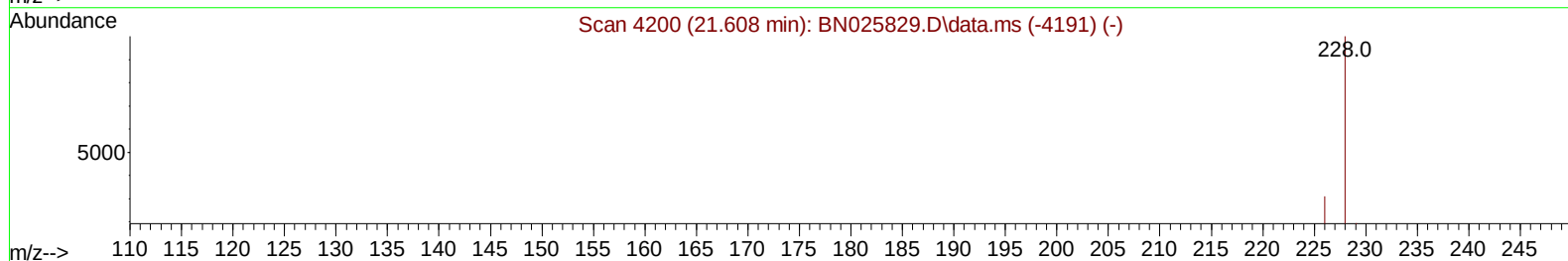
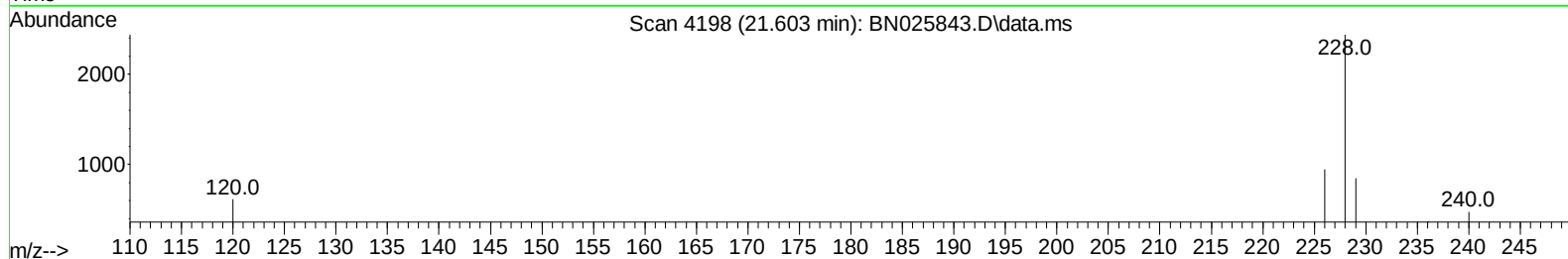
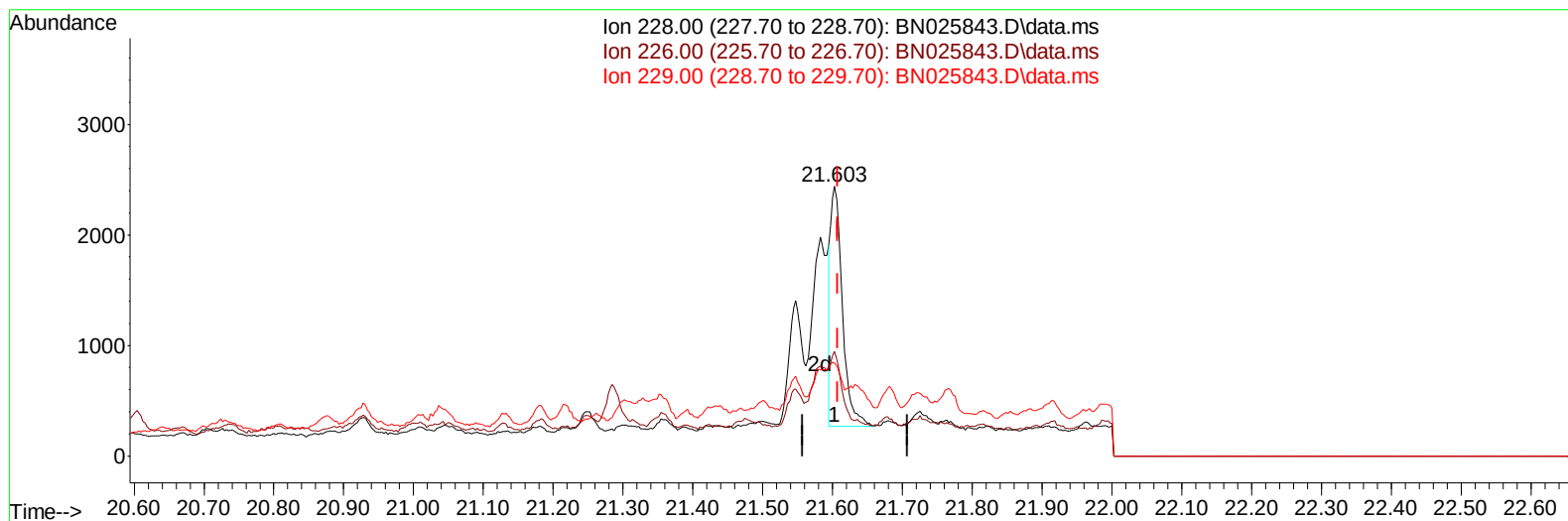
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061323\
 Data File : BN025843.D
 Acq On : 14 Jun 2023 15:28
 Operator : MA/JU
 Sample : 02950-17
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW993

Manual IntegrationsAPPROVED

Quant Time: Jun 14 15:57:13 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 14 13:50:41 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/14/2023
 Supervised By :mohammad ahmed 06/14/2023



TIC: BN025843.D\data.ms

(22) Chrysene

21.603min (-0.005) 0.03 ng/u1

response 2568

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.90	38.80#
229.00	19.60	34.66#
0.00	0.00	0.00

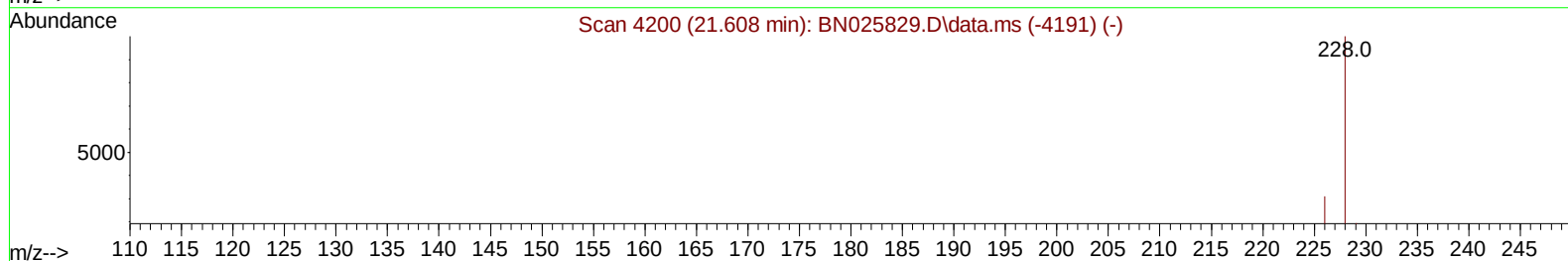
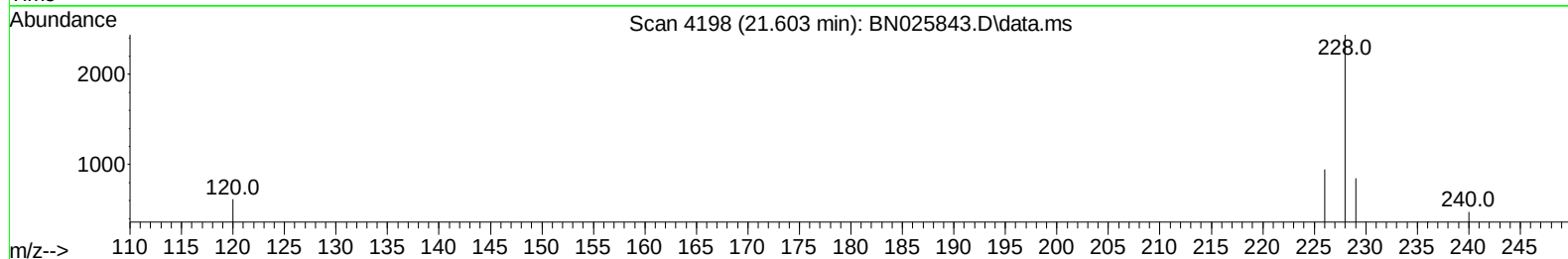
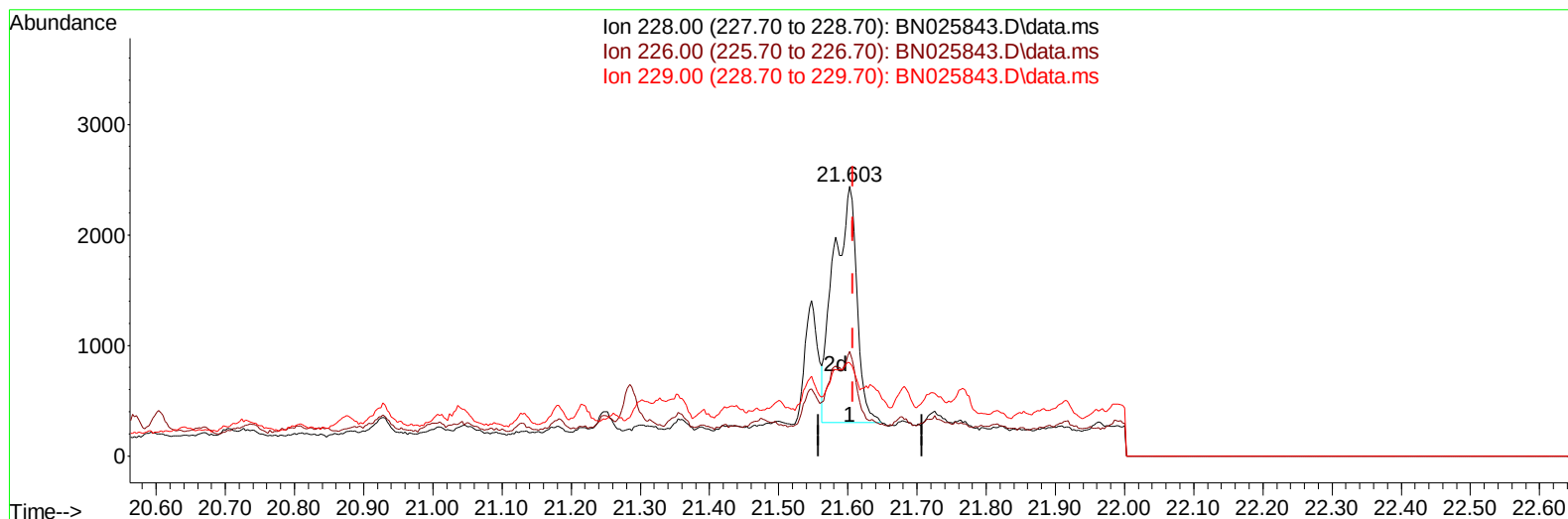
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(22) Chrysene

21.603min (-0.005) 0.06 ng/ul m

response 4995

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.90	38.80#
229.00	19.60	34.66#
0.00	0.00	0.00

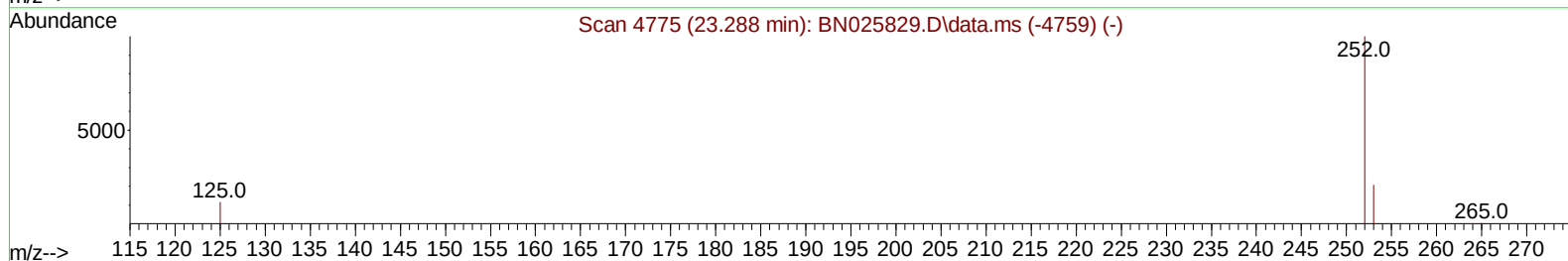
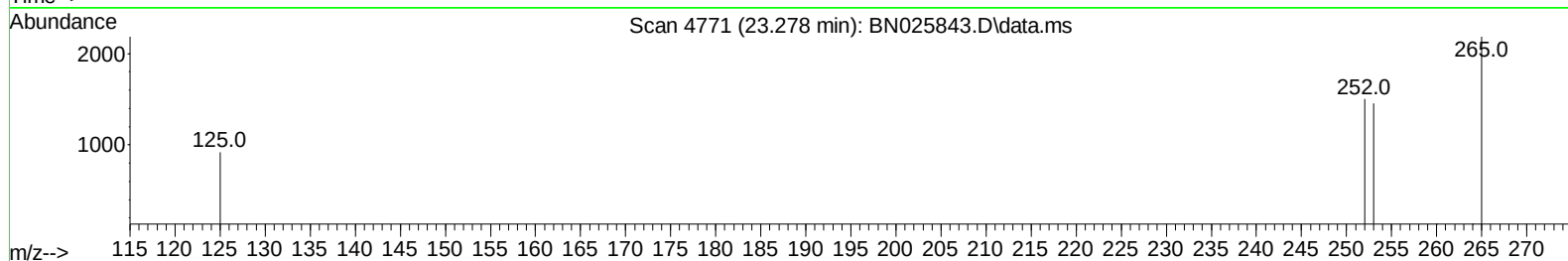
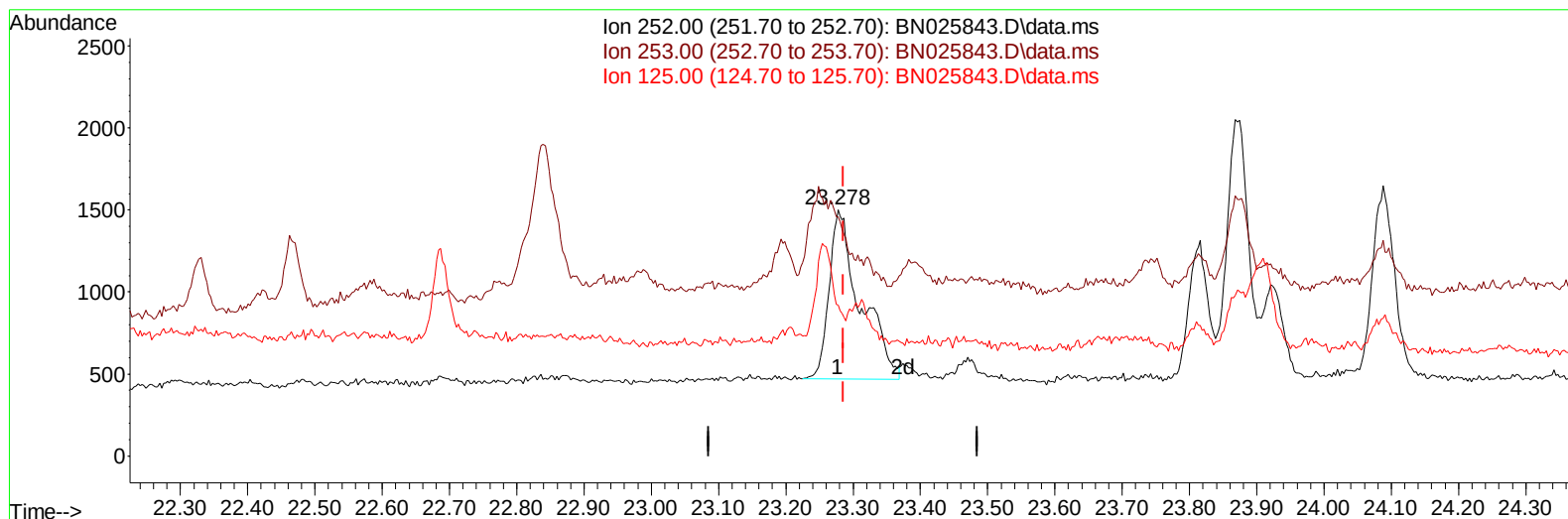
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TIC: BN025843.D\data.ms

(24) Benzo(b)fluoranthene

23.278min (-0.008) 0.04 ng/u1

response 3330

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.00	97.07#
125.00	14.00	61.38#
0.00	0.00	0.00

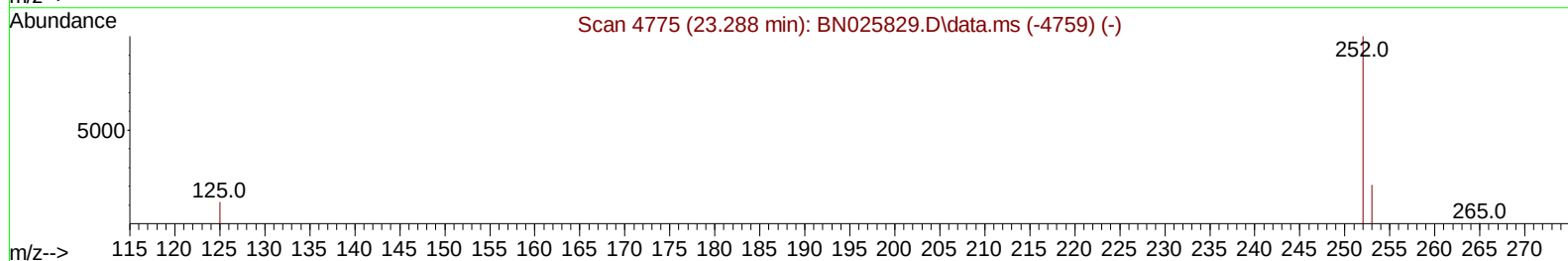
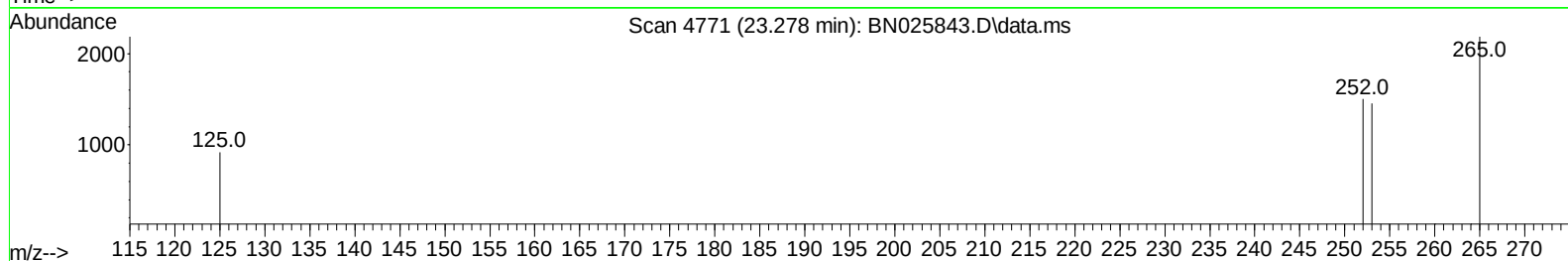
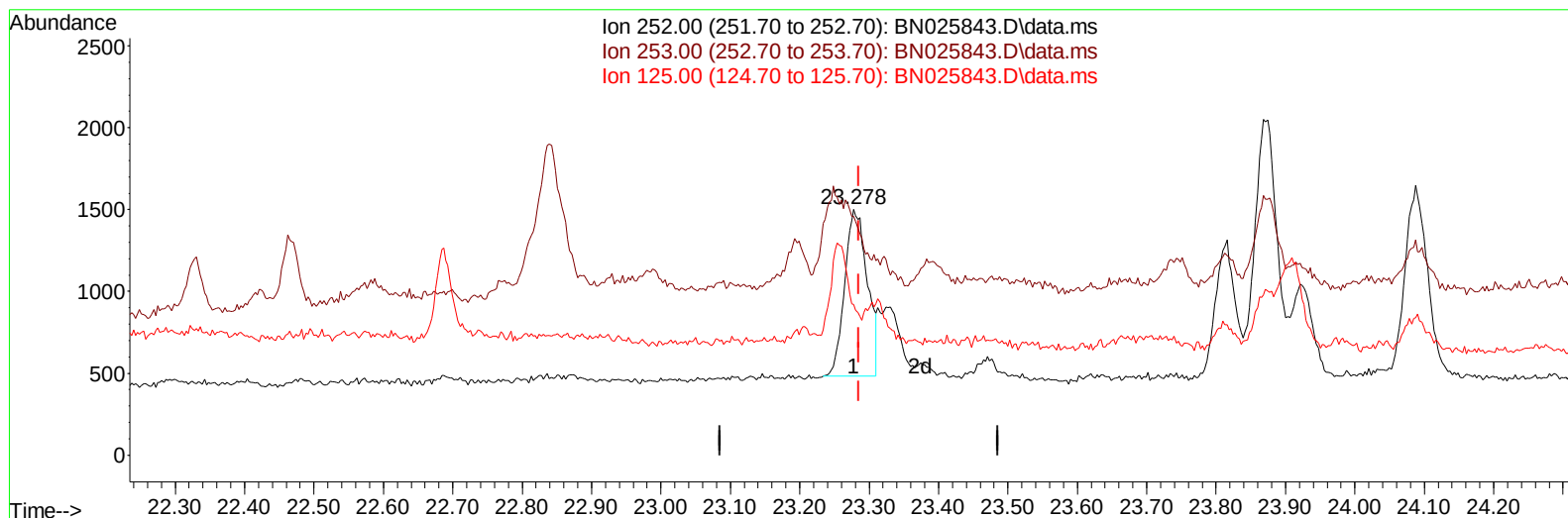
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 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
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TIC: BN025843.D\data.ms

(24) Benzo(b)fluoranthene

23.278min (-0.008) 0.03 ng/ul m

response 2320

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.00	97.07#
125.00	14.00	61.38#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.001	152		9245	0.400	ng/ul	0.00
4) Naphthalene-d8	10.814	136		28787	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.636	164		17393	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.382	188		37944	0.400	ng/ul	0.00
17) Chrysene-d12	21.565	240		23137	0.400	ng/ul	0.00
23) Perylene-d12	24.035	264		18932	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.348	96		22733	2.501	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.403	152		6319	0.173	ng/ul	0.00
18) Fluoranthene-d10	19.406	212		16258	0.223	ng/ul	0.00
Target Compounds							Qvalue
15) Phenanthrene	17.424	178		4272	0.039	ng/ul#	83
19) Fluoranthene	19.434	202		6235	0.059	ng/ul#	87
20) Pyrene	19.796	202		7182	0.066	ng/ul#	83
21) Benzo(a)anthracene	21.547	228		1496	0.020	ng/ul#	53
22) Chrysene	21.603	228		4995m	0.059	ng/ul	
24) Benzo(b)fluoranthene	23.278	252		2320m	0.030	ng/ul	

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

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