

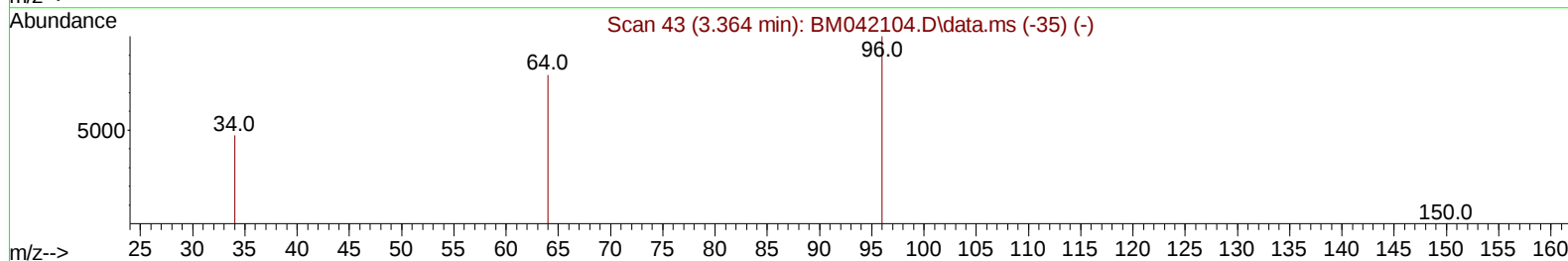
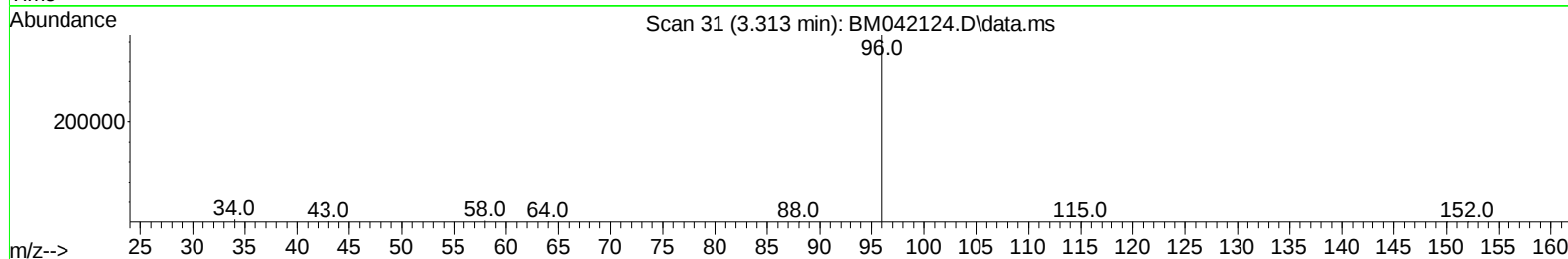
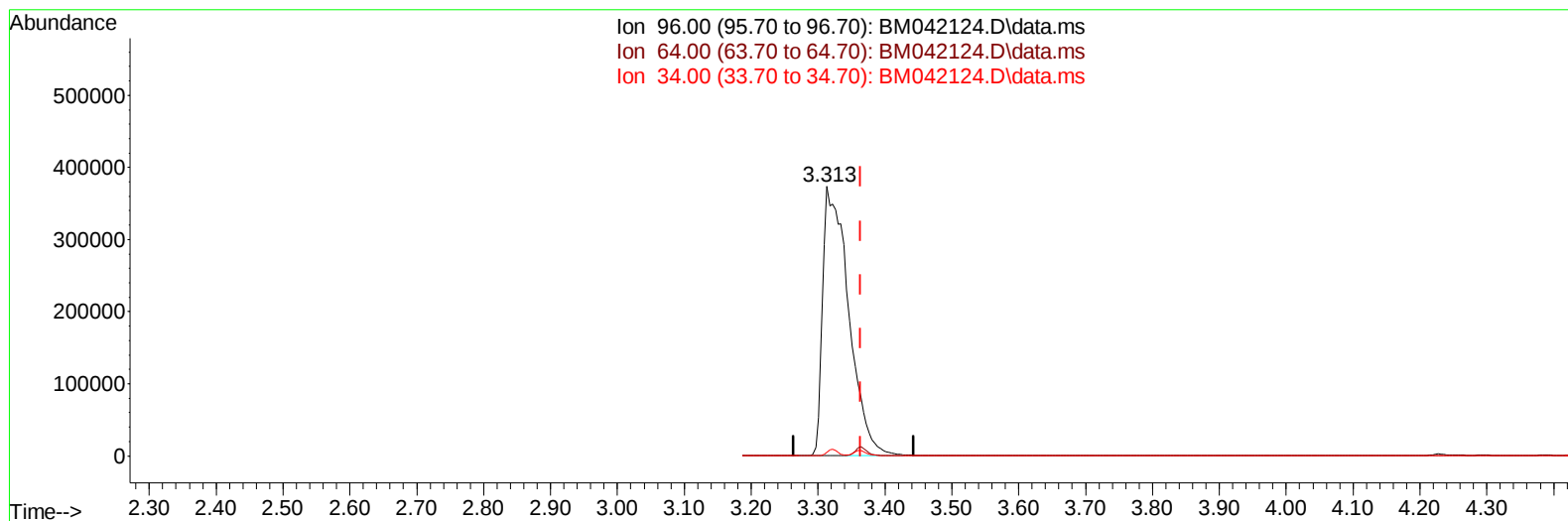
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092823\
Data File : BM042124.D
Acq On : 28 Sep 2023 20:51
Operator : MA/JU
Sample : 04480-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BBBP0

Manual IntegrationsAPPROVED

Quant Time: Sep 29 04:41:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 29 04:39:33 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 10/03/2023



TIC: BM042124.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.313min (-0.051) 132.56 ng/ul

response 1001260

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.40	0.13#
34.00	53.00	1.29#
0.00	0.00	0.00

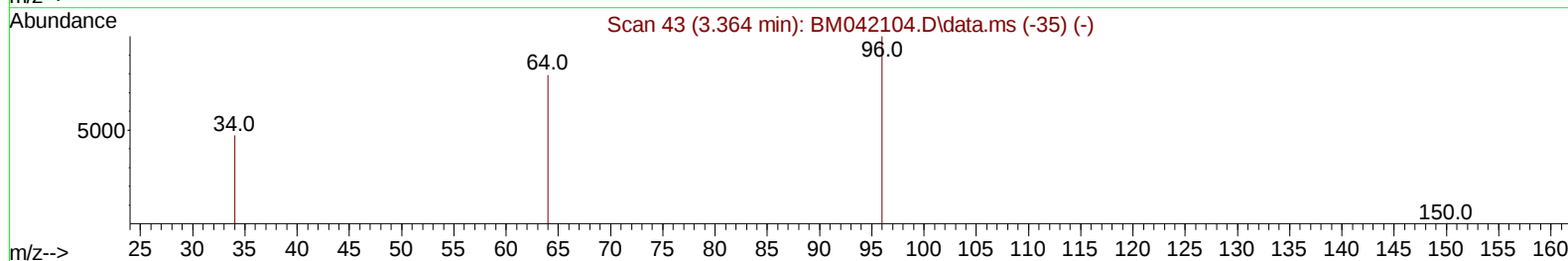
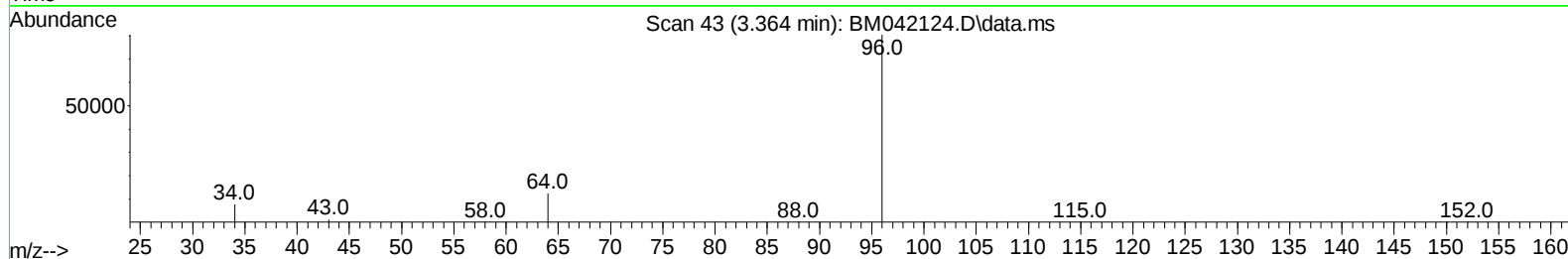
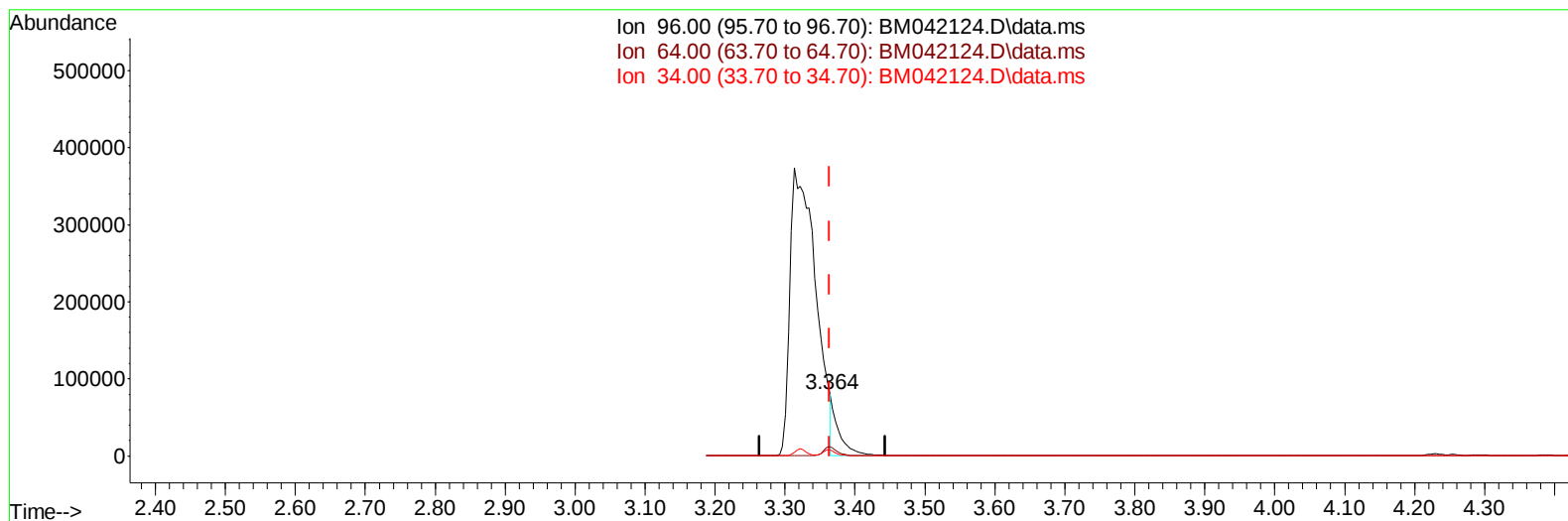
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TIC: BM042124.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.364min (-0.000) 7.52 ng/u1 m

response 56837

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.40	15.47#
34.00	53.00	9.62#
0.00	0.00	0.00

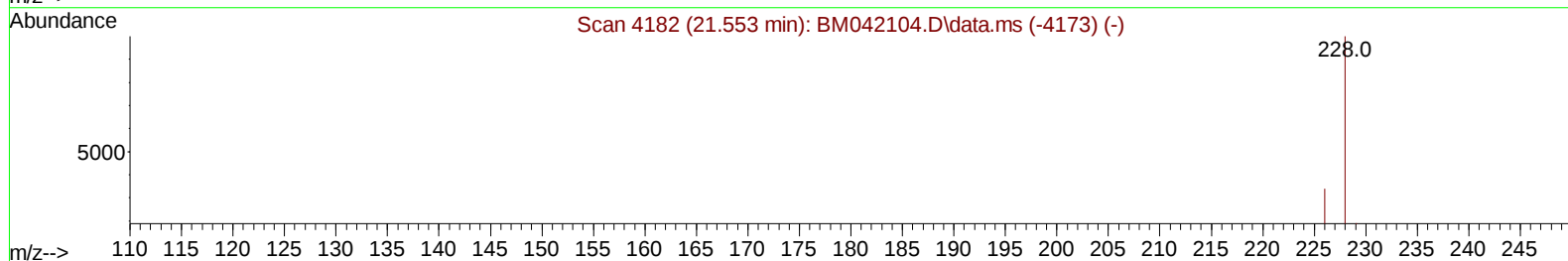
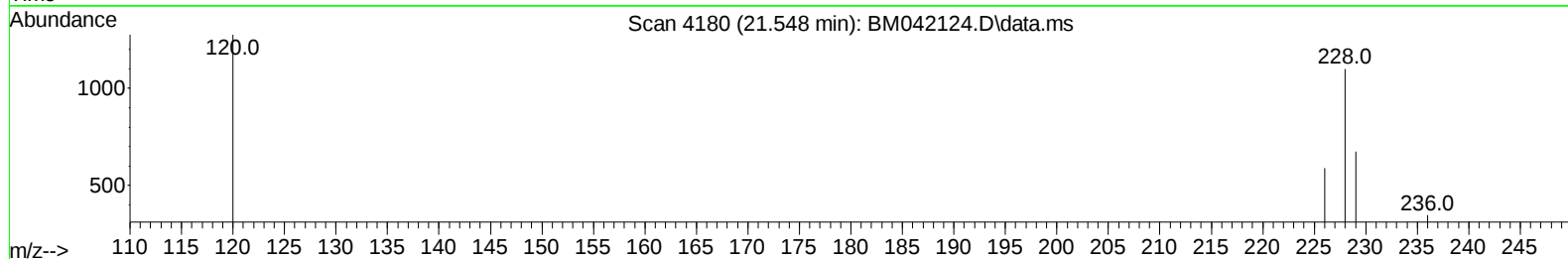
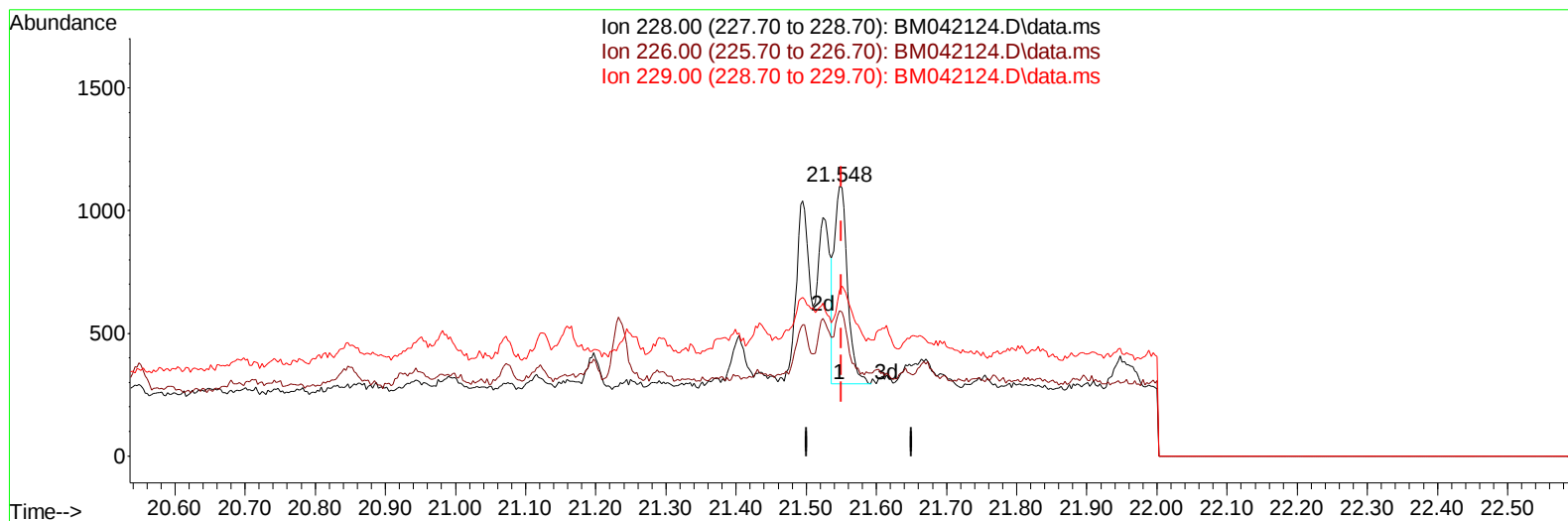
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 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM042124.D\data.ms

(22) Chrysene

21.548min (-0.003) 0.01 ng/u1

response 1044

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	34.70	53.78#
229.00	19.50	61.33#
0.00	0.00	0.00

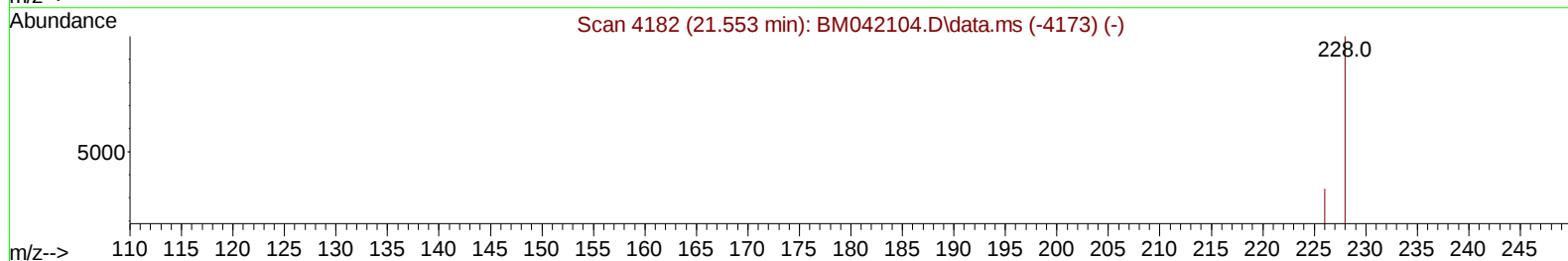
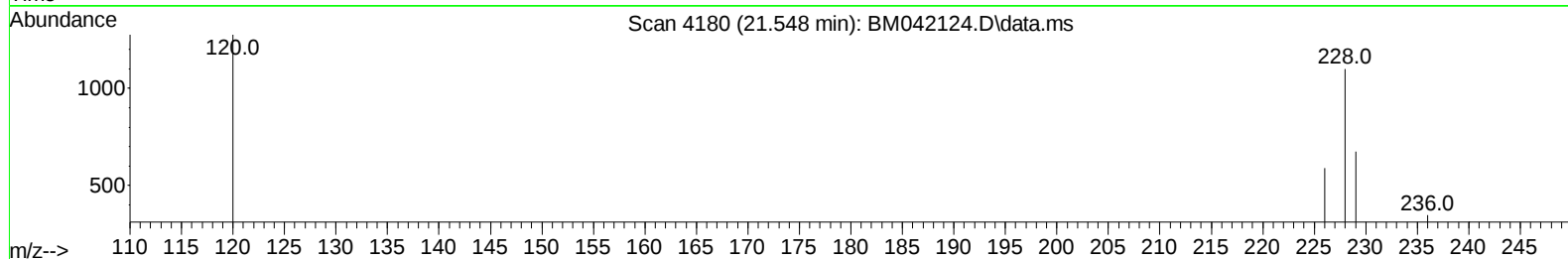
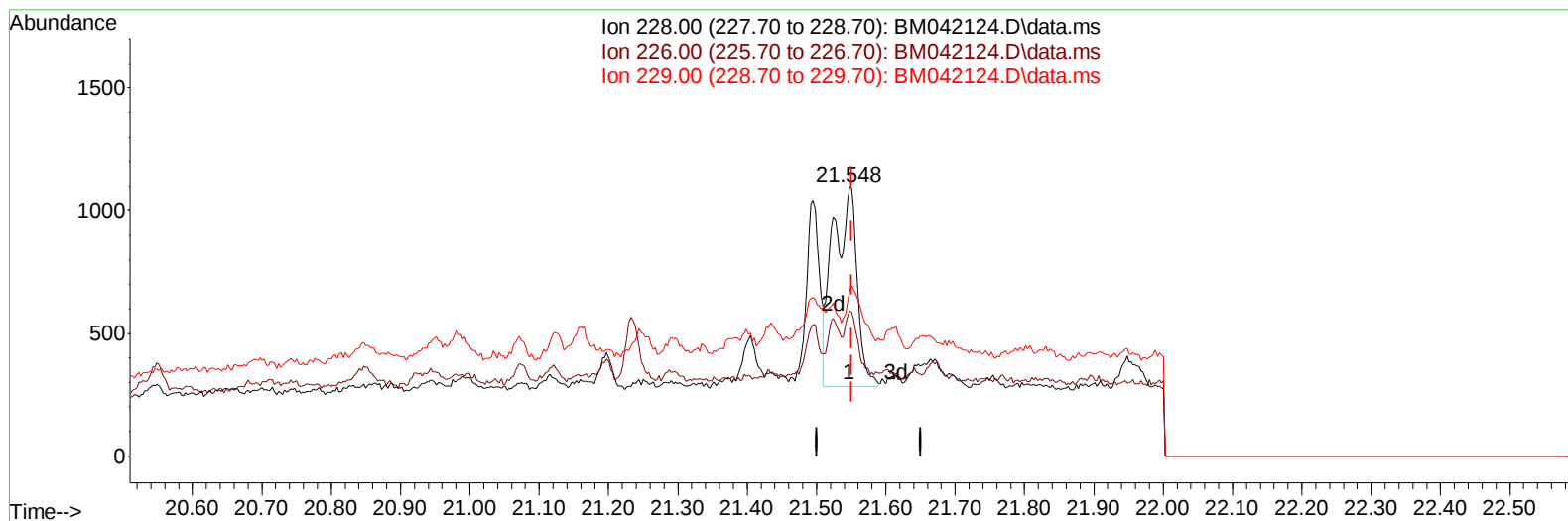
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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBBP0

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TIC: BM042124.D\data.ms

(22) Chrysene

21.548min (-0.003) 0.02 ng/u1 m

response 1945

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	34.70	53.78#
229.00	19.50	61.33#
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	7.942	152		5543	0.400	ng/ul	0.00
4) Naphthalene-d8	10.752	136		14347	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.587	164		11761	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.337	188		17243	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.513	240		10000	0.400	ng/ul	0.00
23) Perylene-d12	23.915	264		9286	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.364	96		56837m	7.525	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.330	152		7534	0.419	ng/ul	0.00
18) Fluoranthene-d10	19.362	212		12903	0.313	ng/ul	0.00
Target Compounds							Qvalue
11) Acenaphthene	14.648	153		2378	0.039	ng/ul	84
12) Fluorene	15.633	166		7354	0.108	ng/ul#	69
14) Pentachlorophenol	16.966	266		554	0.061	ng/ul	97
19) Fluoranthene	19.390	202		2928	0.026	ng/ul#	28
20) Pyrene	19.757	202		6654	0.060	ng/ul#	70
22) Chrysene	21.548	228		1945m	0.025	ng/ul	
24) Benzo(b)fluoranthene	23.176	252		1665	0.023	ng/ul#	1

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

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