

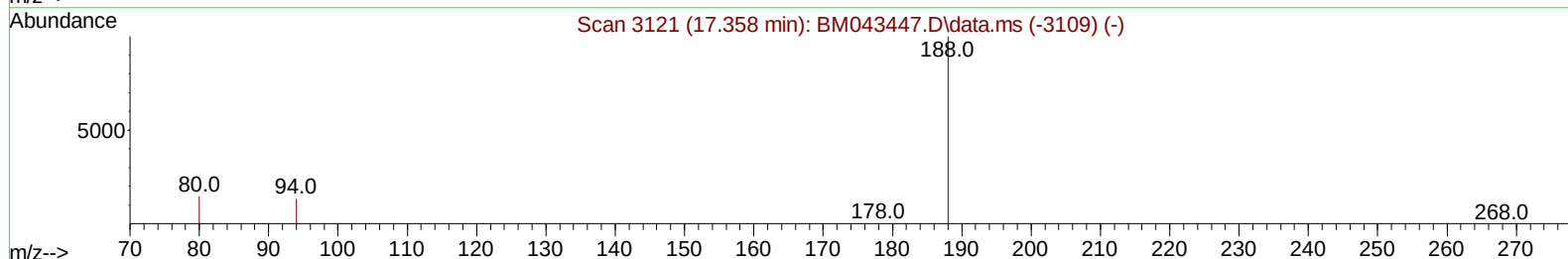
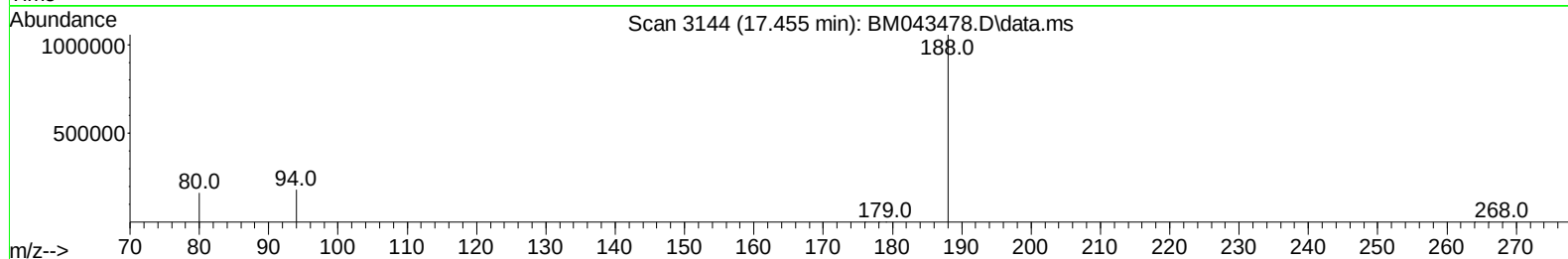
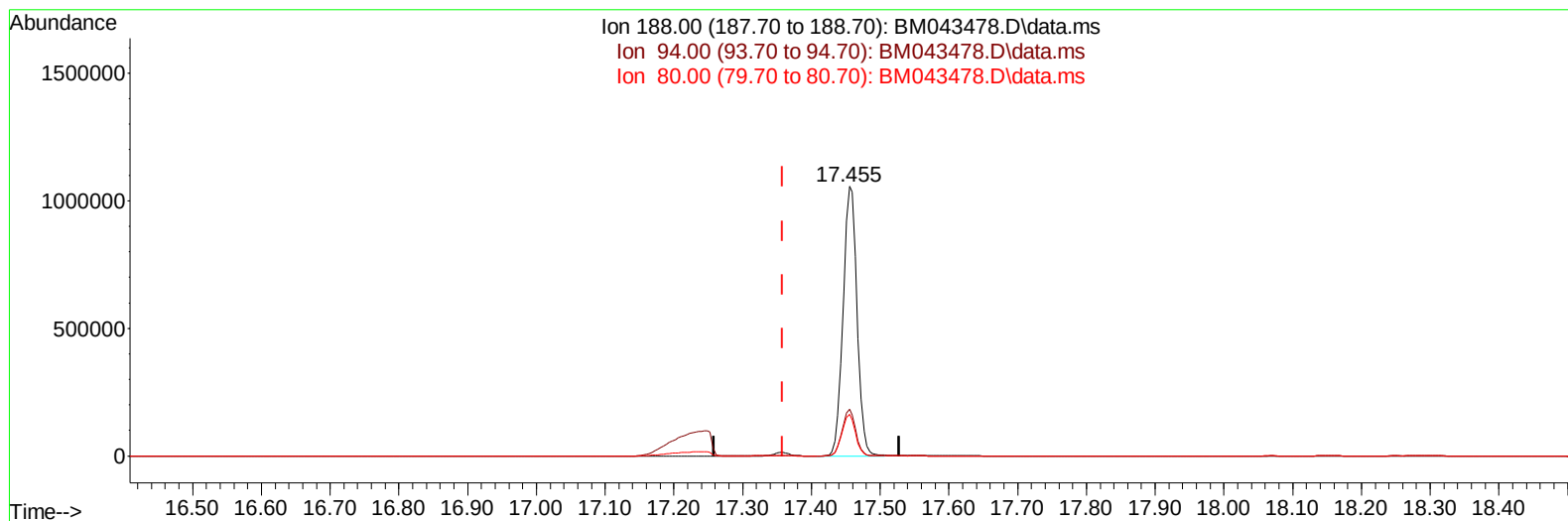
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043478.D
Acq On : 20 Dec 2023 23:41
Operator : MA/JU
Sample : 05912-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3M5

Manual IntegrationsAPPROVED

Quant Time: Dec 21 00:25:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2023
Supervised By :mohammad ahmed 12/22/2023



TIC: BM043478.D\data.ms

(13) Phenanthrene-d10 (I)

17.455min (+ 0.097) 0.40 ng/u1

response 1493133

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.28#
80.00	13.20	15.44
0.00	0.00	0.00

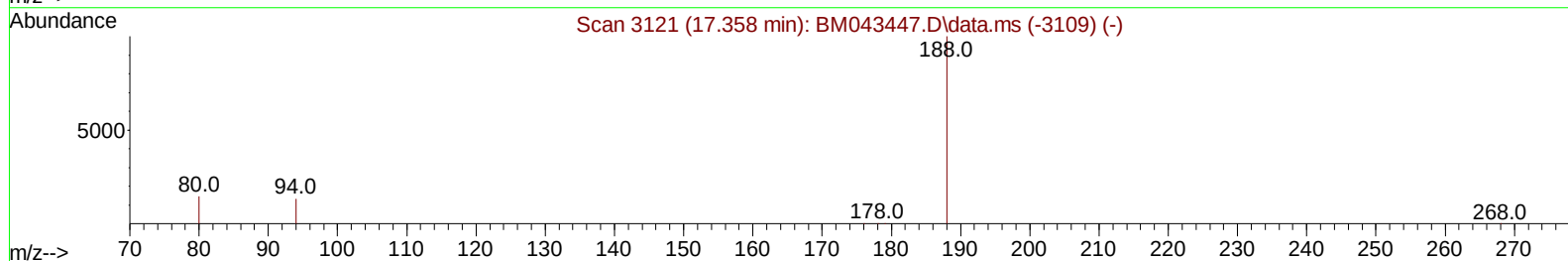
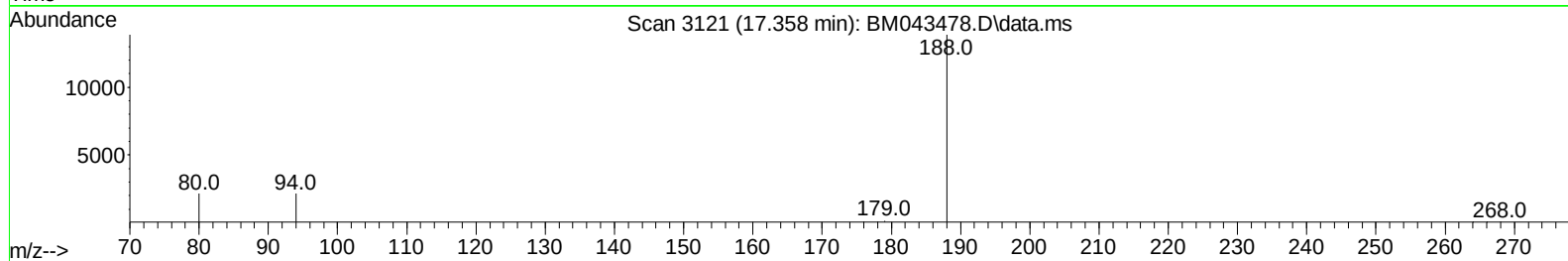
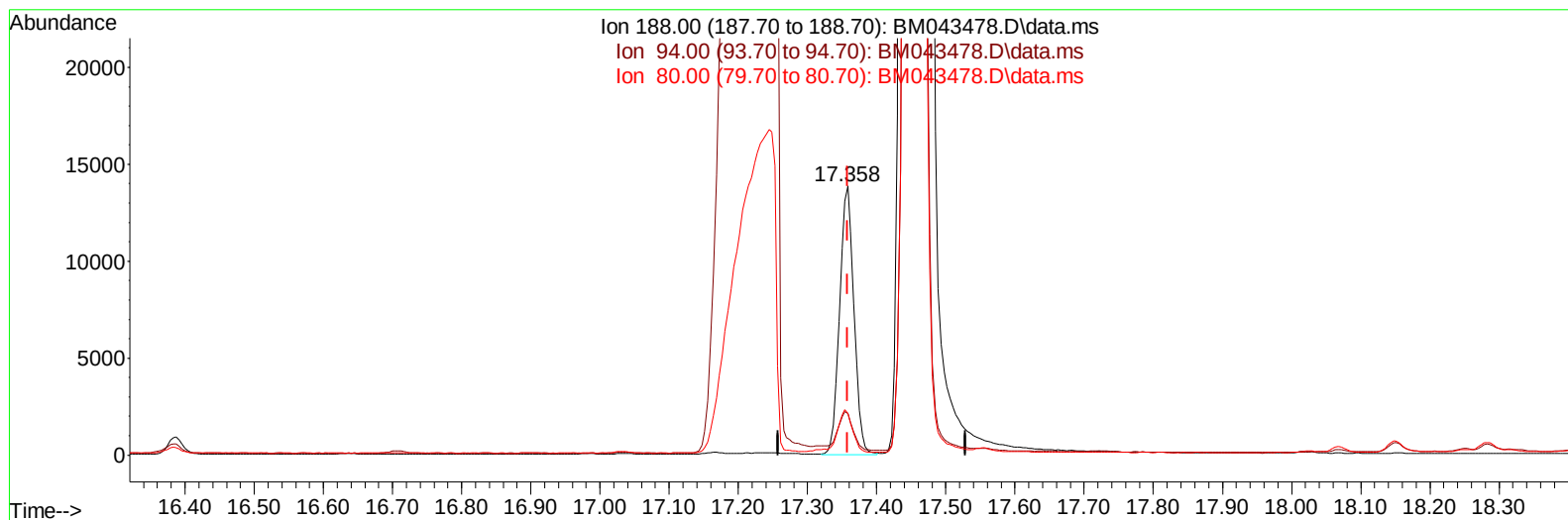
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(13) Phenanthrene-d10 (I)

17.358min (-0.000) 0.40 ng/ul m

response 19998

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.51#
80.00	13.20	15.48
0.00	0.00	0.00

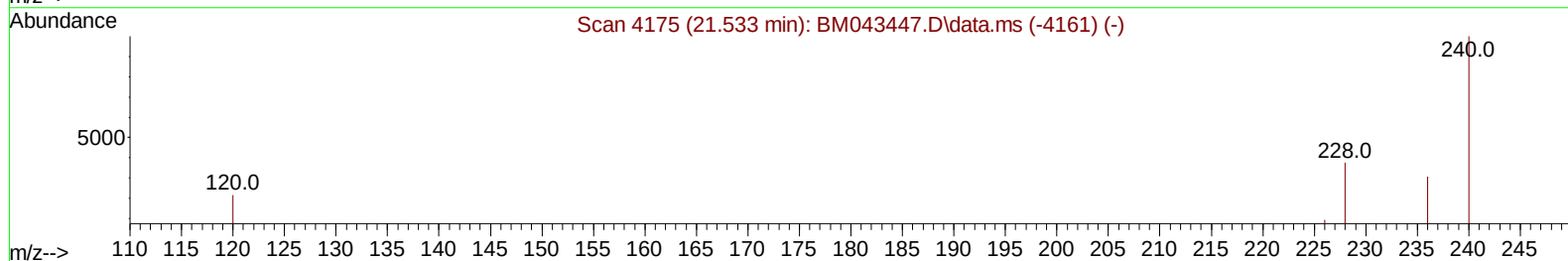
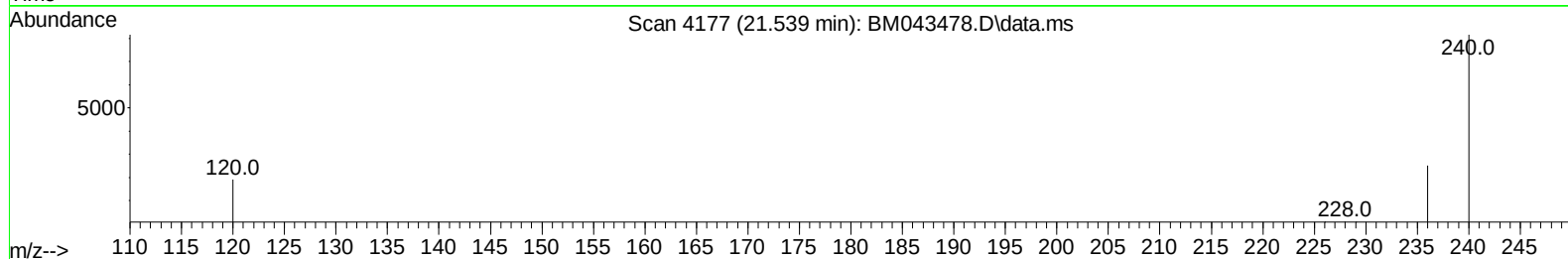
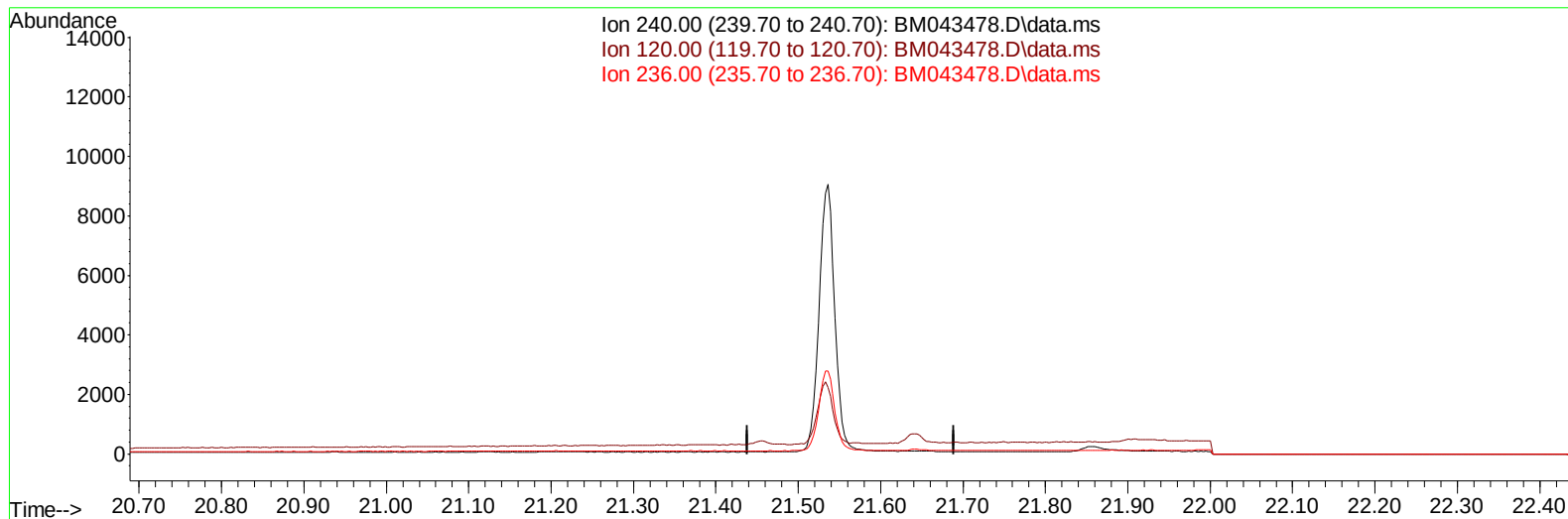
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043478.D
Acq On : 20 Dec 2023 23:41
Operator : MA/JU
Sample : 05912-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3M5

Manual IntegrationsAPPROVED

Quant Time: Dec 21 00:25:03 2023
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TIC: BM043478.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

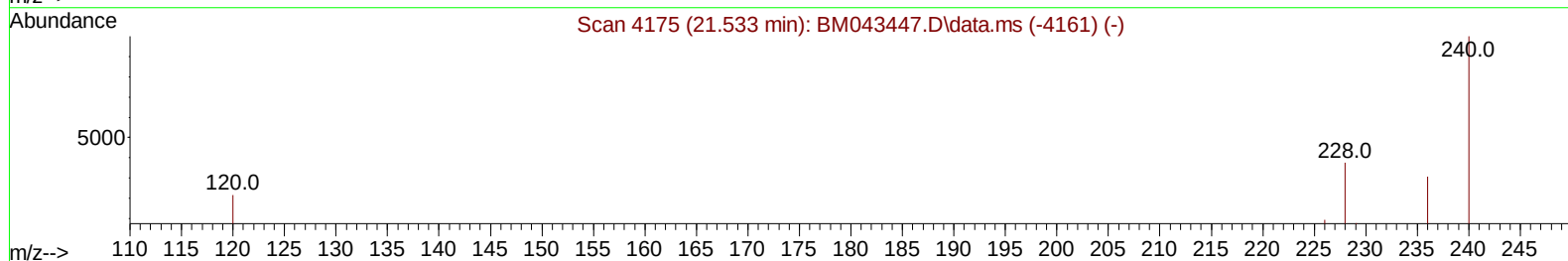
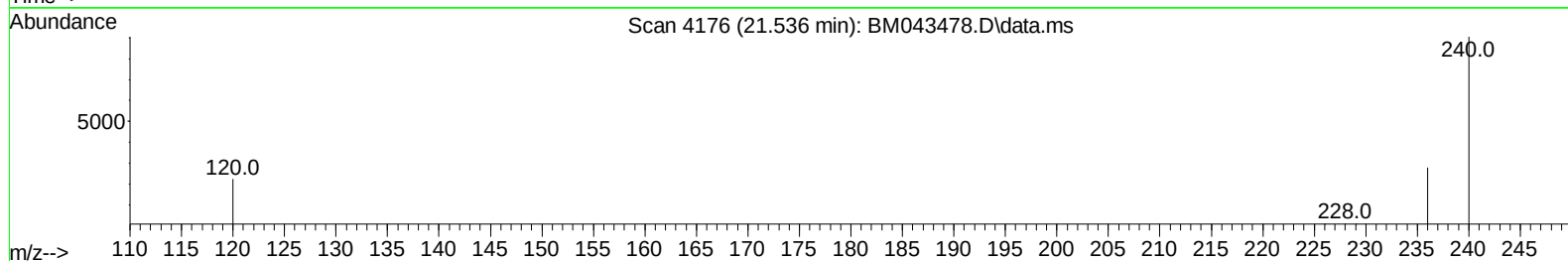
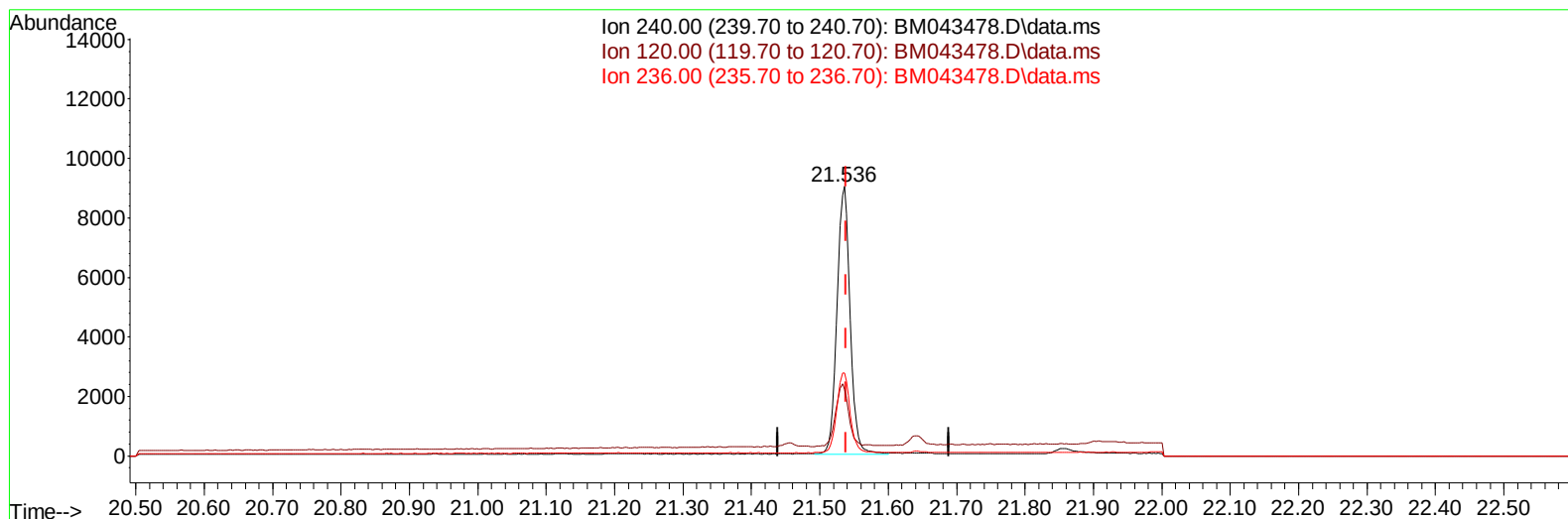
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043478.D
 Acq On : 20 Dec 2023 23:41
 Operator : MA/JU
 Sample : 05912-08
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043478.D\data.ms

(17) Chrysene-d12

21.536min (-0.003) 0.40 ng/ul m

response 11955

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	24.73#
236.00	31.10	30.76
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 05912-08
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3M5

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.979	152		5842	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136		18270	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.611	164		9282	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188		19998m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240		11955m	0.400	ng/ul	0.00
23) Perylene-d12	23.944	264		16553	0.400	ng/ul	#-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.376	96		30823	4.176	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152		7769	0.300	ng/ul	0.00
18) Fluoranthene-d10	19.380	212		15248	0.357	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.419	88		655	0.088	ng/ul#	58

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

Manual IntegrationsAPPROVED

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