

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043587.D
 Acq On : 27 Dec 2023 00:10
 Operator : MA/JU
 Sample : 05976-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7X2

Manual IntegrationsAPPROVED

Quant Time: Dec 27 01:17:16 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 26 22:58:31 2023
 Response via : Initial Calibration

Reviewed By :Yogesh

Patel

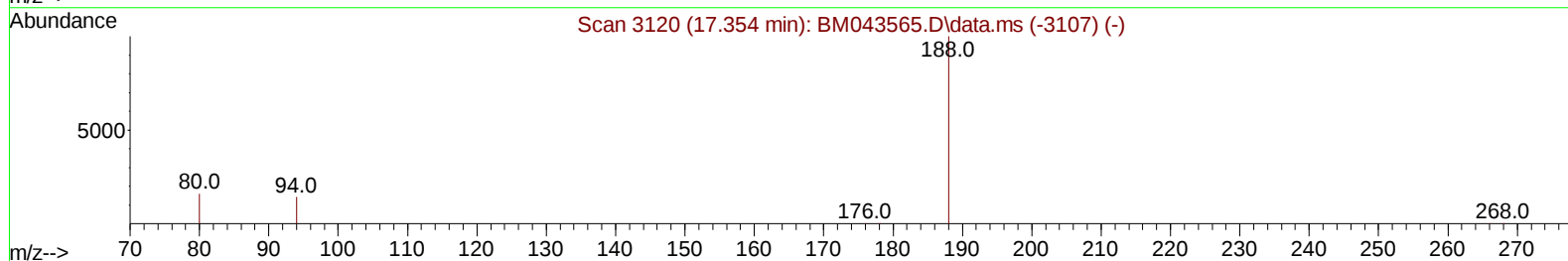
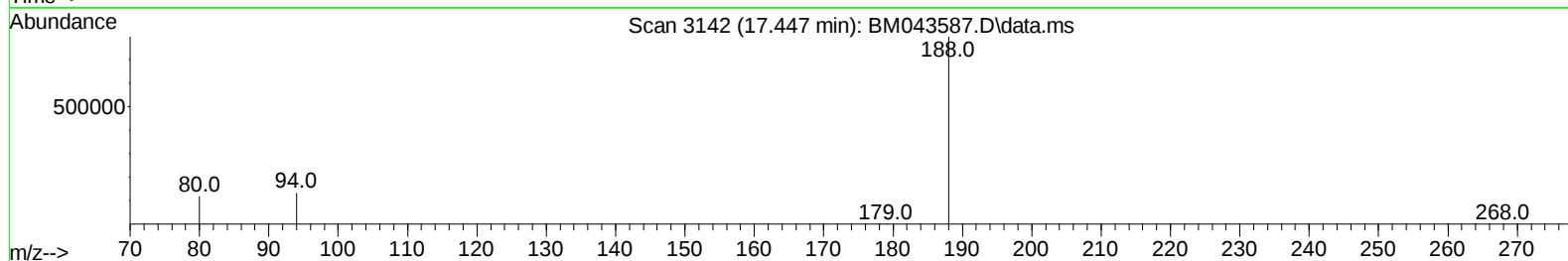
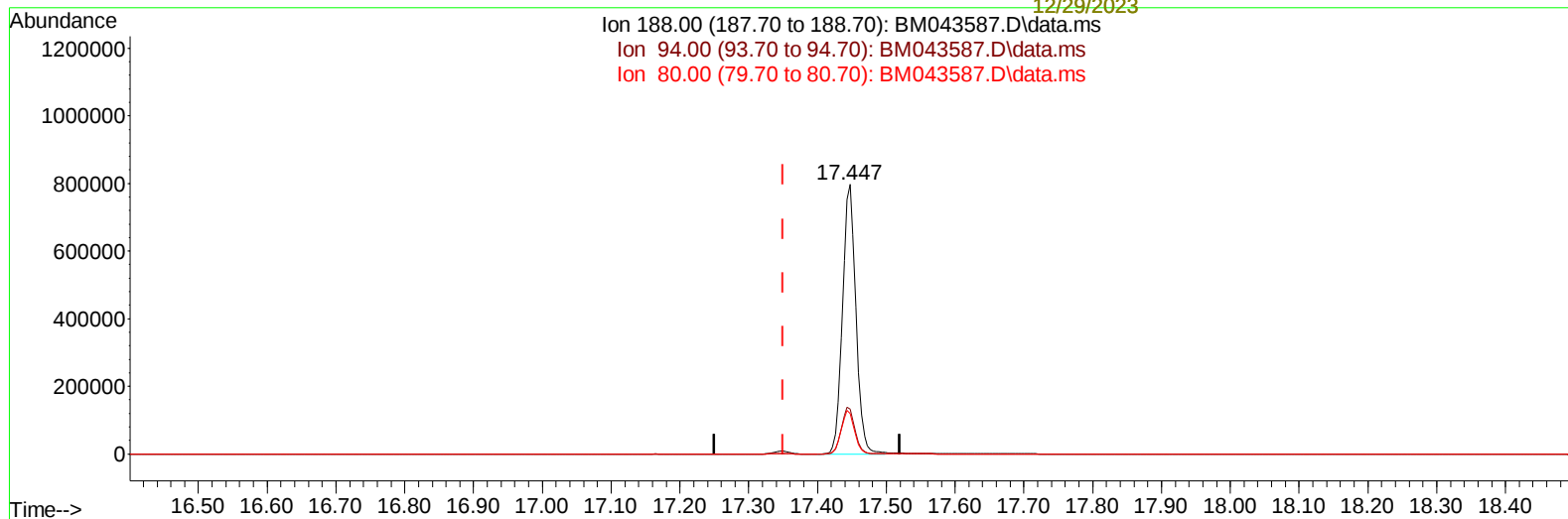
12/28/2023

Supervised By :mohammad

ahmed

12/29/2023

Ion 188.00 (187.70 to 188.70): BM043587.D\data.ms
 Ion 94.00 (93.70 to 94.70): BM043587.D\data.ms
 Ion 80.00 (79.70 to 80.70): BM043587.D\data.ms



TIC: BM043587.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.097) 0.40 ng/u1

response 1079001

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.76#
80.00	13.20	14.99
0.00	0.00	0.00

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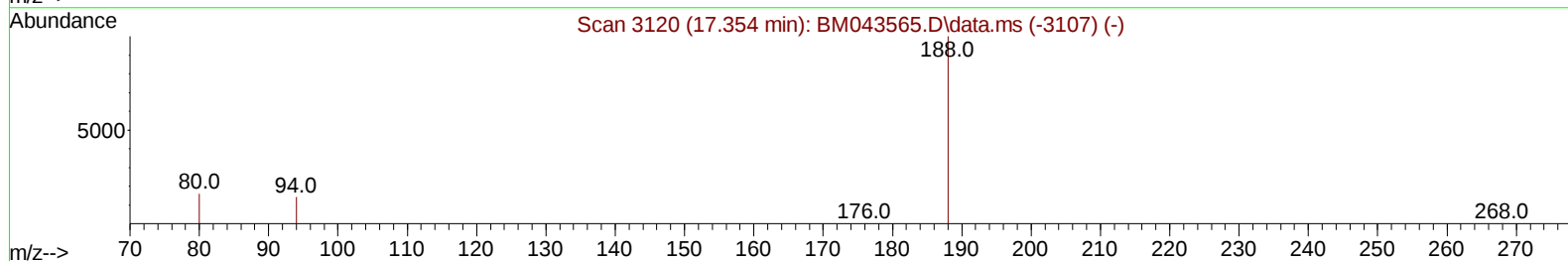
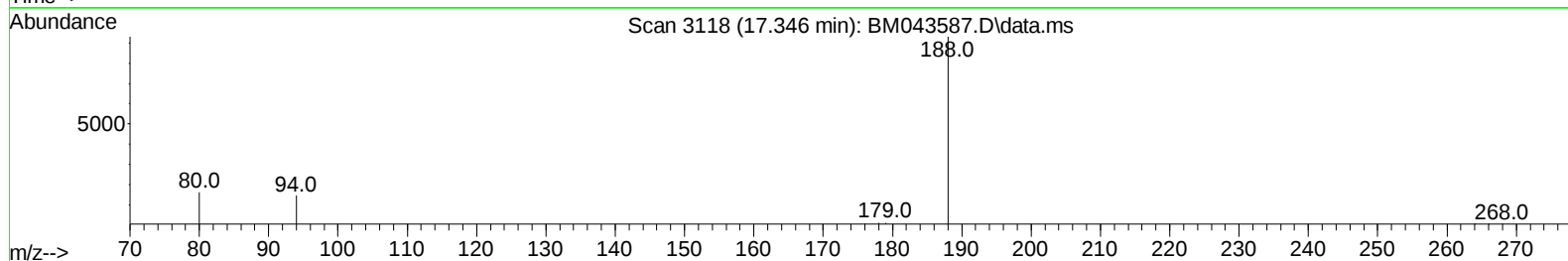
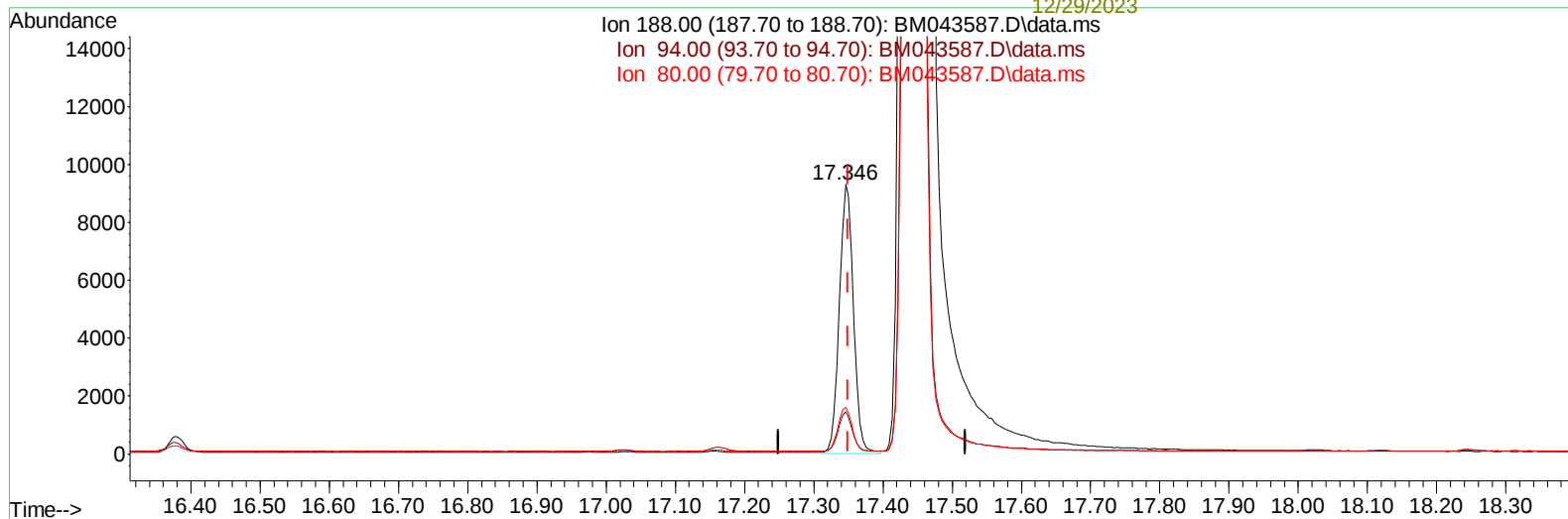
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 Ion 80.00 (79.70 to 80.70): BM043587.D\data.ms



TIC: BM043587.D\data.ms

(13) Phenanthrene-d10 (I)

17.346min (-0.004) 0.40 ng/ul m

response 13231

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.64#
80.00	13.20	17.29#
0.00	0.00	0.00

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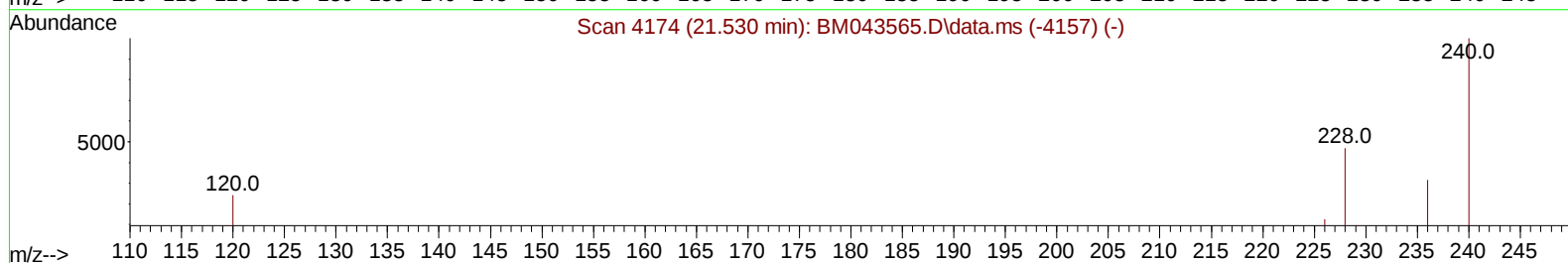
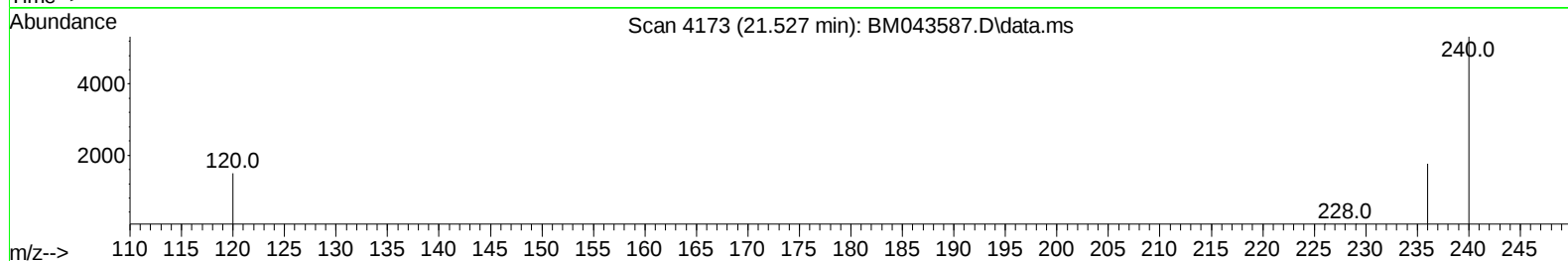
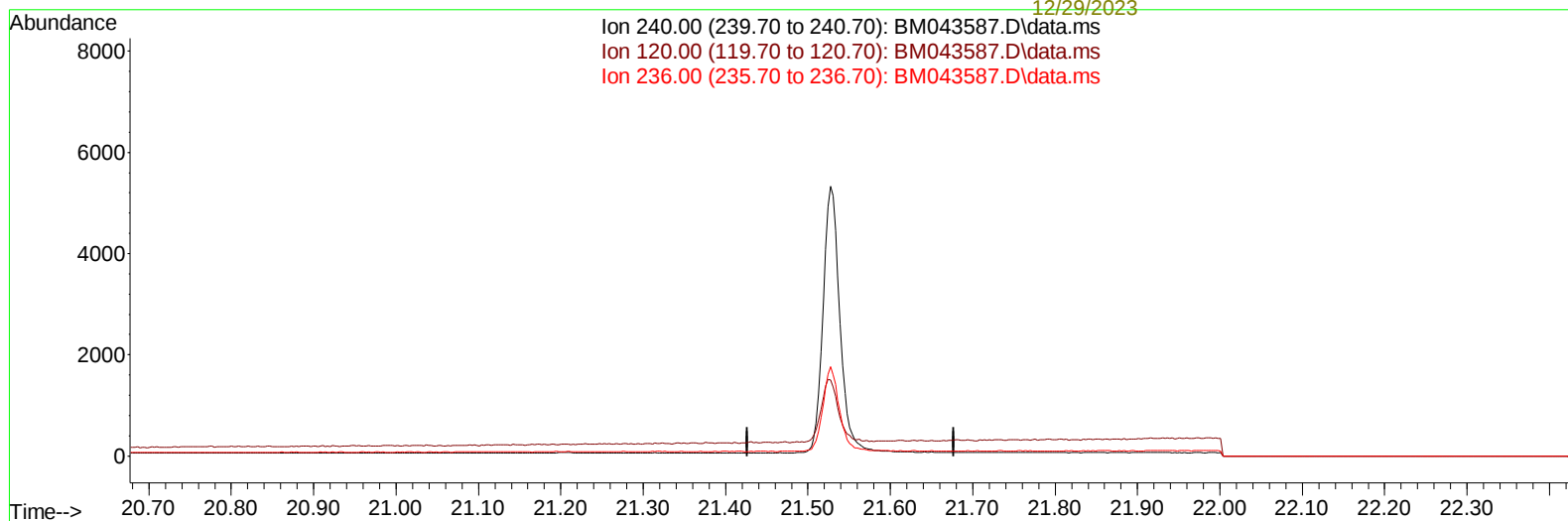
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TIC: BM043587.D\data.ms

(17) Chrysene-d12

21.527min (-21.527) 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

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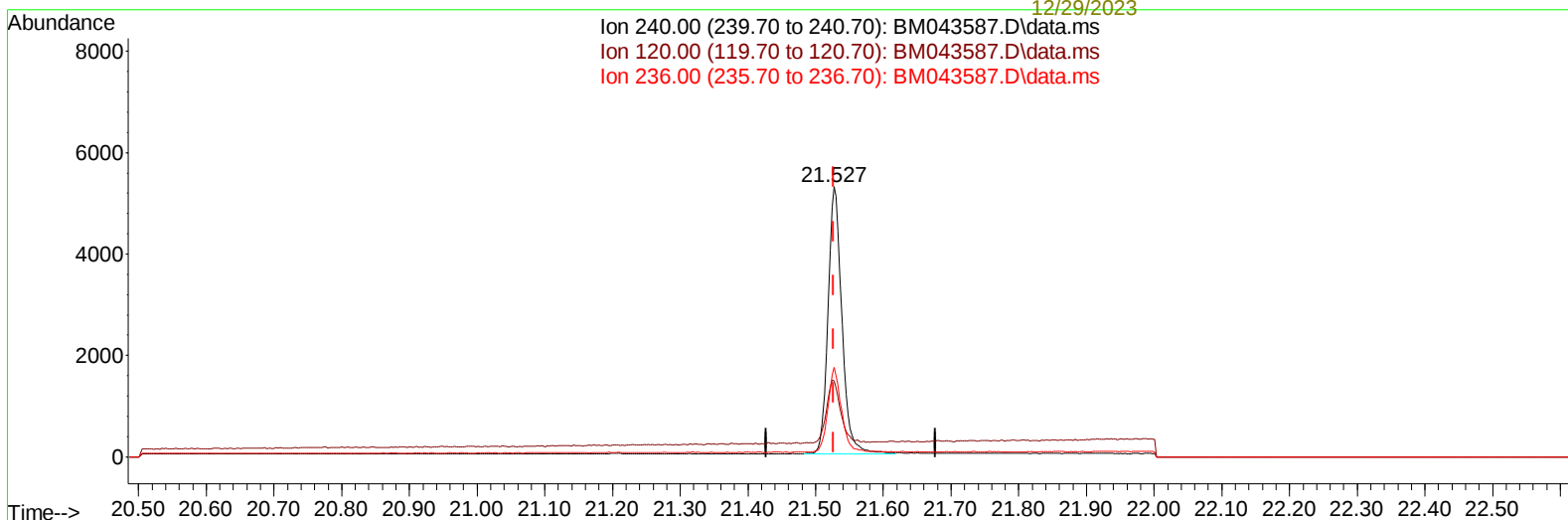
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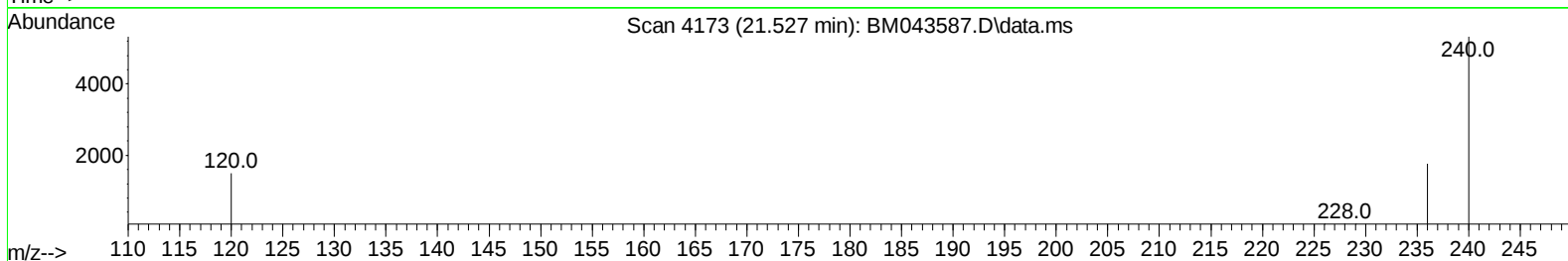
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 Patel
 12/28/2023

Supervised By :mohammad
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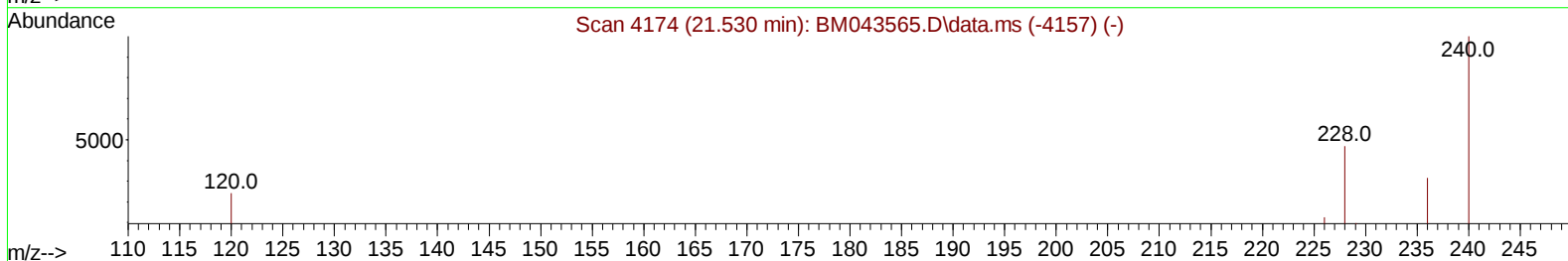
Ion 240.00 (239.70 to 240.70): BM043587.D\data.ms
 Ion 120.00 (119.70 to 120.70): BM043587.D\data.ms
 Ion 236.00 (235.70 to 236.70): BM043587.D\data.ms



Scan 4173 (21.527 min): BM043587.D\data.ms



Scan 4174 (21.530 min): BM043565.D\data.ms (-4157) (-)



TIC: BM043587.D\data.ms

(17) Chrysene-d12

21.527min (+ 0.000) 0.40 ng/ul m

response 7607

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	28.23#
236.00	31.10	33.04
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.971	152	5269	0.400	ng/ul	0.00
4) Naphthalene-d8	10.773	136	15726	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.601	164	7029	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188	13231m	0.400	ng/ul	0.00
17) Chrysene-d12	21.527	240	7607m	0.400	ng/ul	0.00
23) Perylene-d12	23.933	264	11931	0.400	ng/ul #	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	22479	3.377	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152	5815	0.261	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	8993	0.331	ng/ul	0.00

Target Compounds Qvalue

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

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