

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034594.D
Acq On : 09 Apr 2022 12:07
Operator : CG/JU
Sample : N2319-11
Misc :
ALS Vial : 41 Sample Multiplier: 1

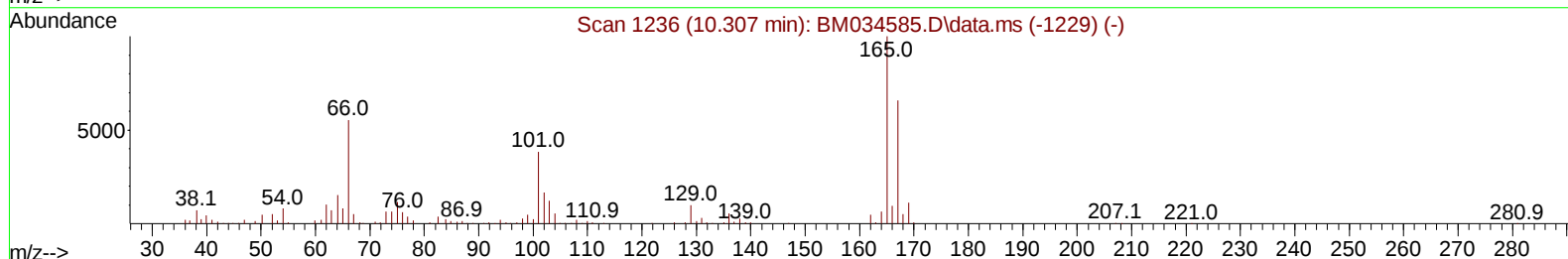
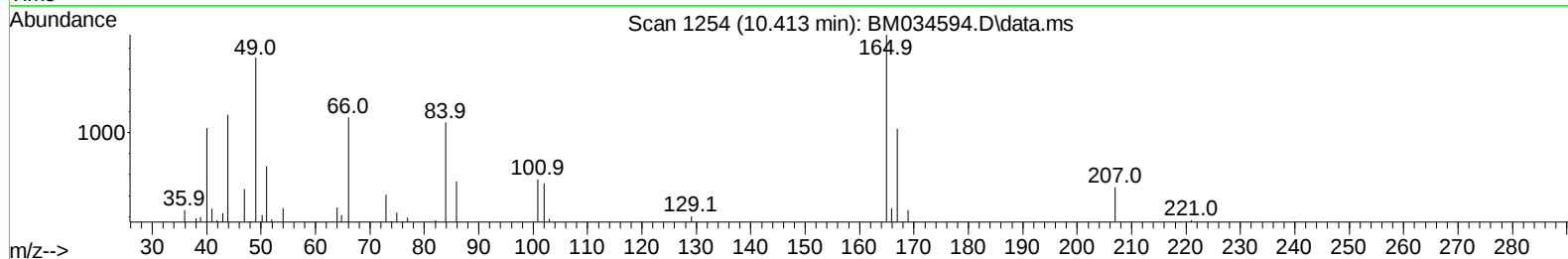
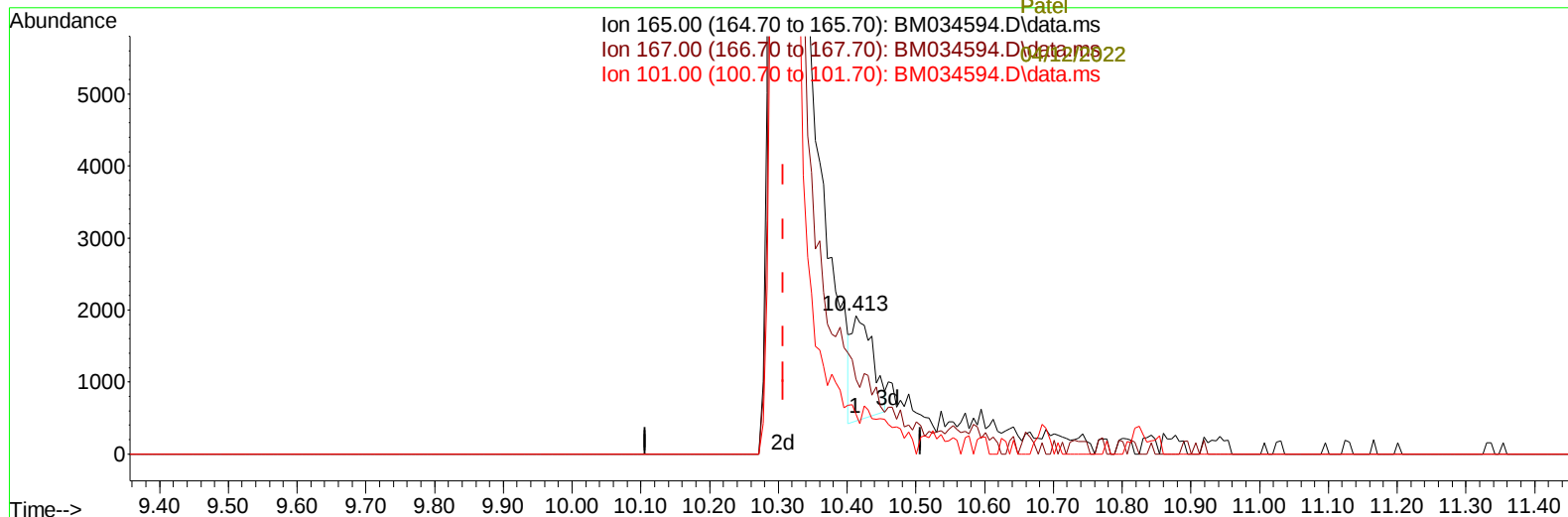
Instrument :
BNA_M
ClientSampleId :
YB2H9

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:59:19 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 08 14:30:08 2022
Response via : Initial Calibration

Reviewed By :Jagrut
Upadhyay

04/11/2022
Supervised By :Yogesh
Patel



TIC: BM034594.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.413min (+ 0.106) 0.59 ng/u1

response 3120

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.20	53.79
101.00	30.30	28.90
0.00	0.00	0.00

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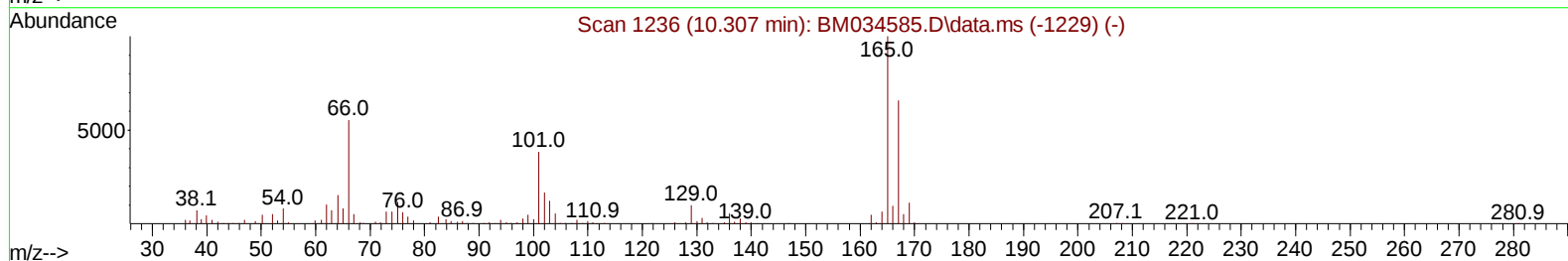
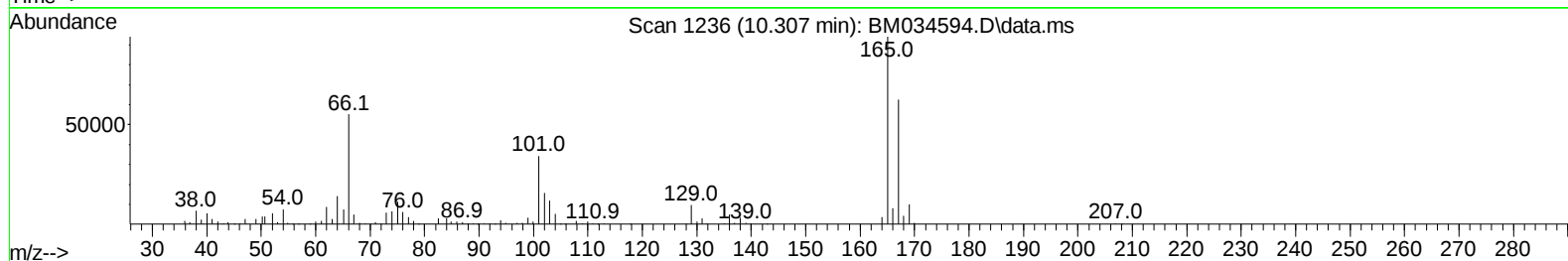
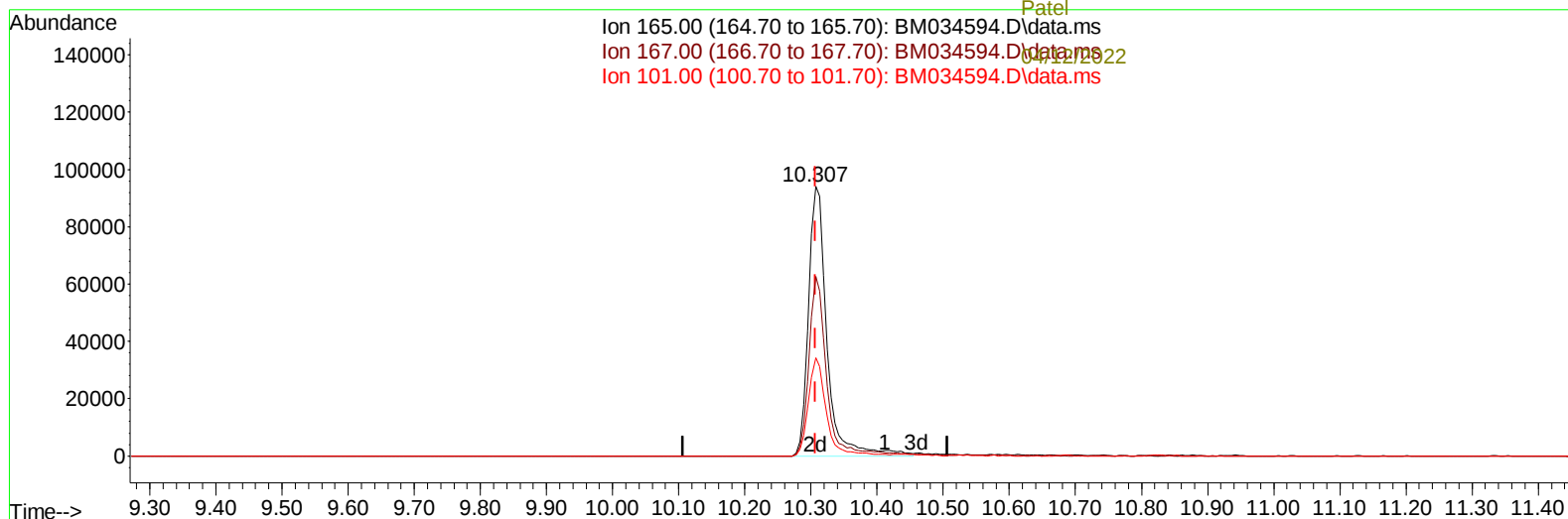
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Ion 165.00 (164.70 to 165.70): BM034594.D\data.ms
 Ion 167.00 (166.70 to 167.70): BM034594.D\data.ms
 Ion 101.00 (100.70 to 101.70): BM034594.D\data.ms



TIC: BM034594.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.307min (-0.000) 34.27 ng/ul m

response 181342

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.20	66.62
101.00	30.30	36.47#
0.00	0.00	0.00

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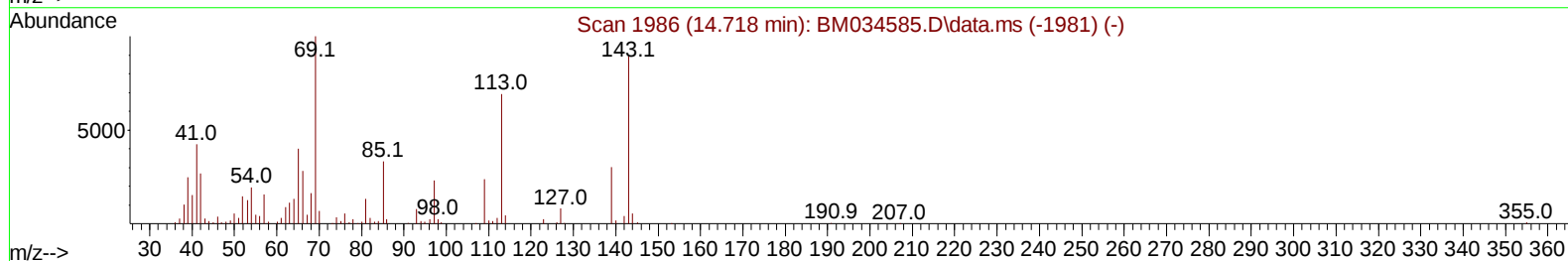
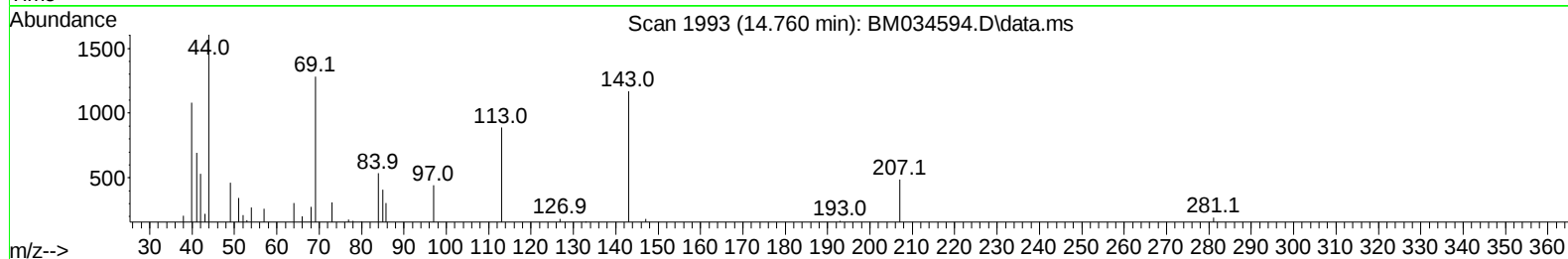
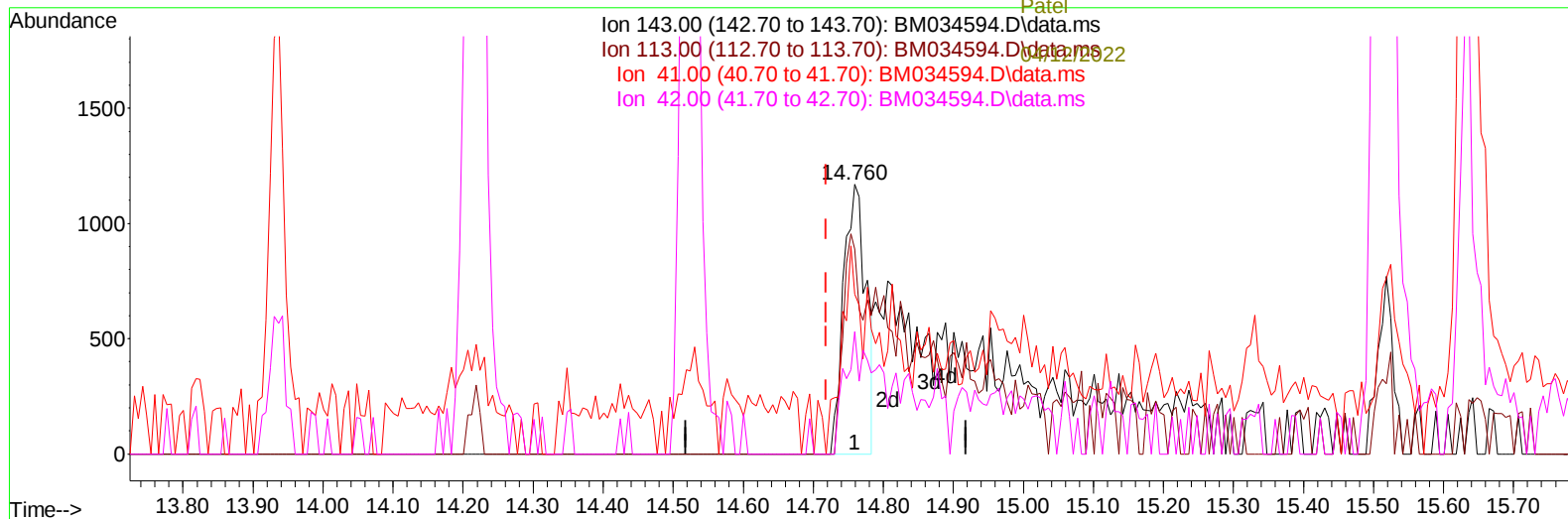
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(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.041) 1.22 ng/u1

response 2630

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	76.05
41.00	31.90	59.20#
42.00	19.10	45.51#

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ALS Vial : 41 Sample Multiplier: 1

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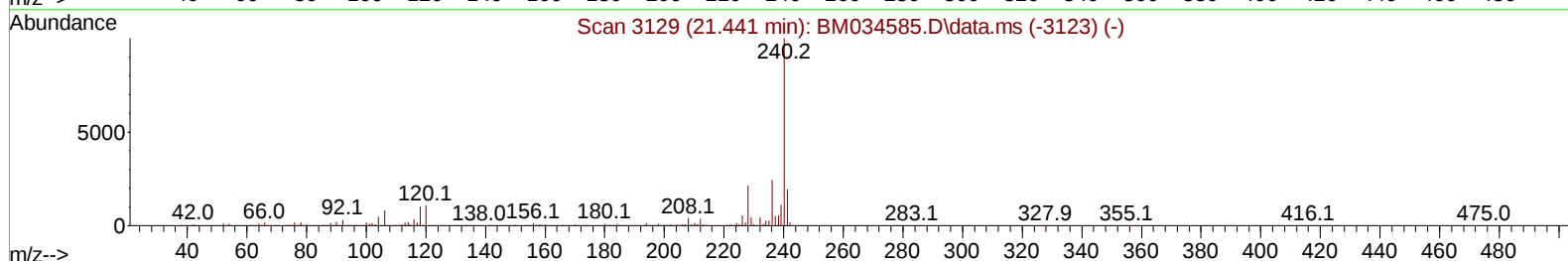
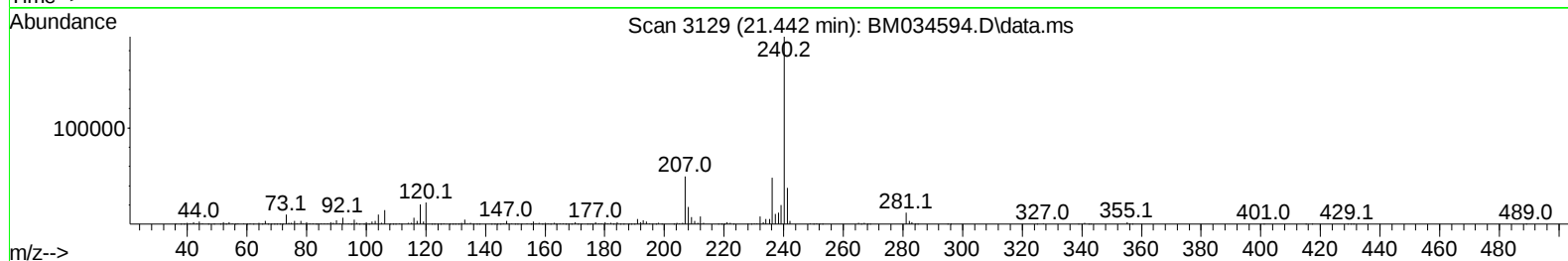
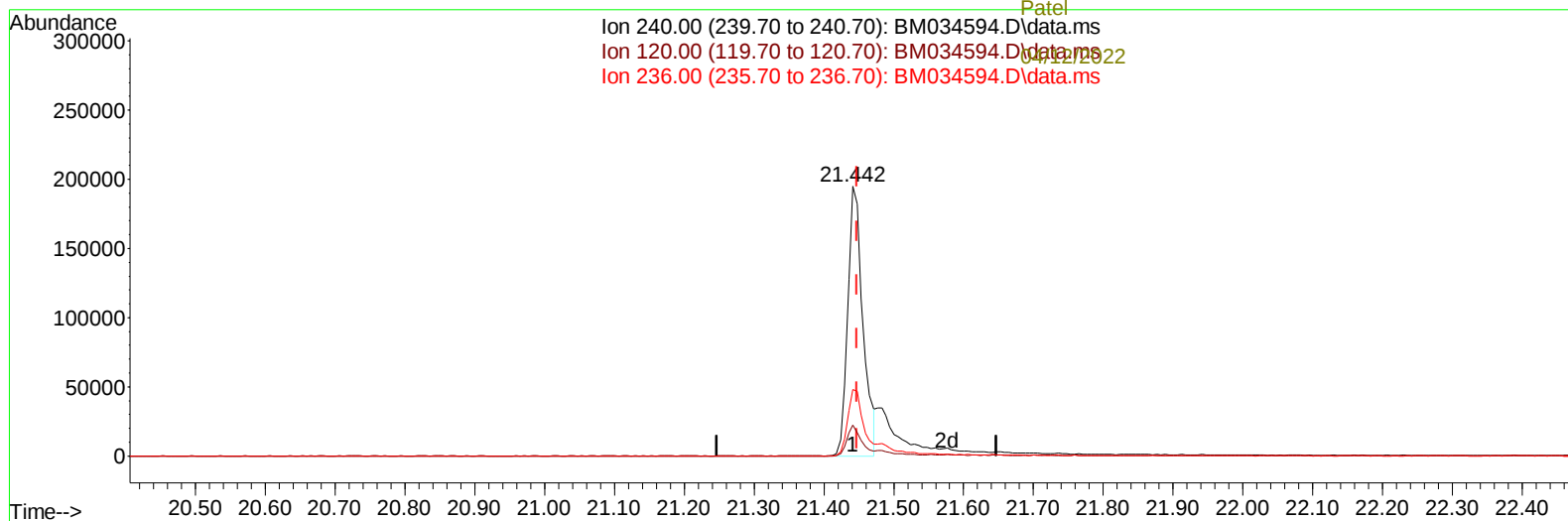
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Ion 240.00 (239.70 to 240.70): BM034594.D\data.ms
Ion 120.00 (119.70 to 120.70): BM034594.D\data.ms
Ion 236.00 (235.70 to 236.70): BM034594.D\data.ms



TIC: BM034594.D\data.ms

(79) Chrysene-d12 (I)

21.442min (-0.006) 20.00 ng/u1

response 292122

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	7.90	11.51#
236.00	24.80	24.77
0.00	0.00	0.00

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ALS Vial : 41 Sample Multiplier: 1

Instrument :
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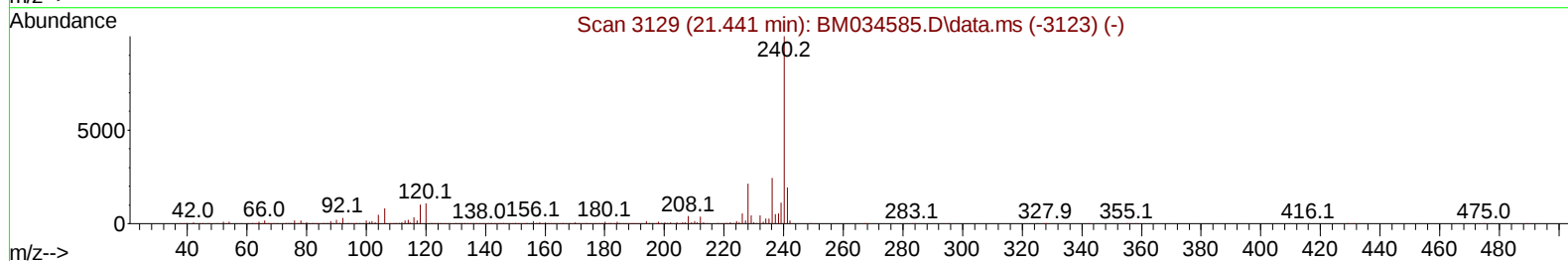
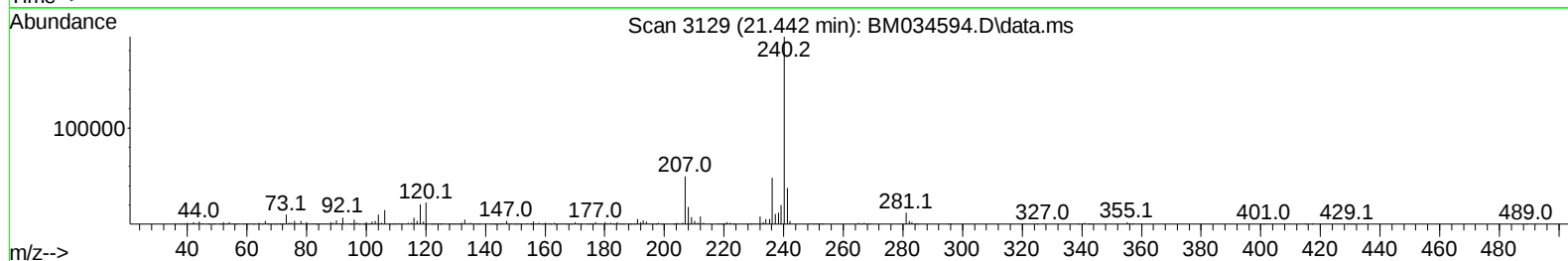
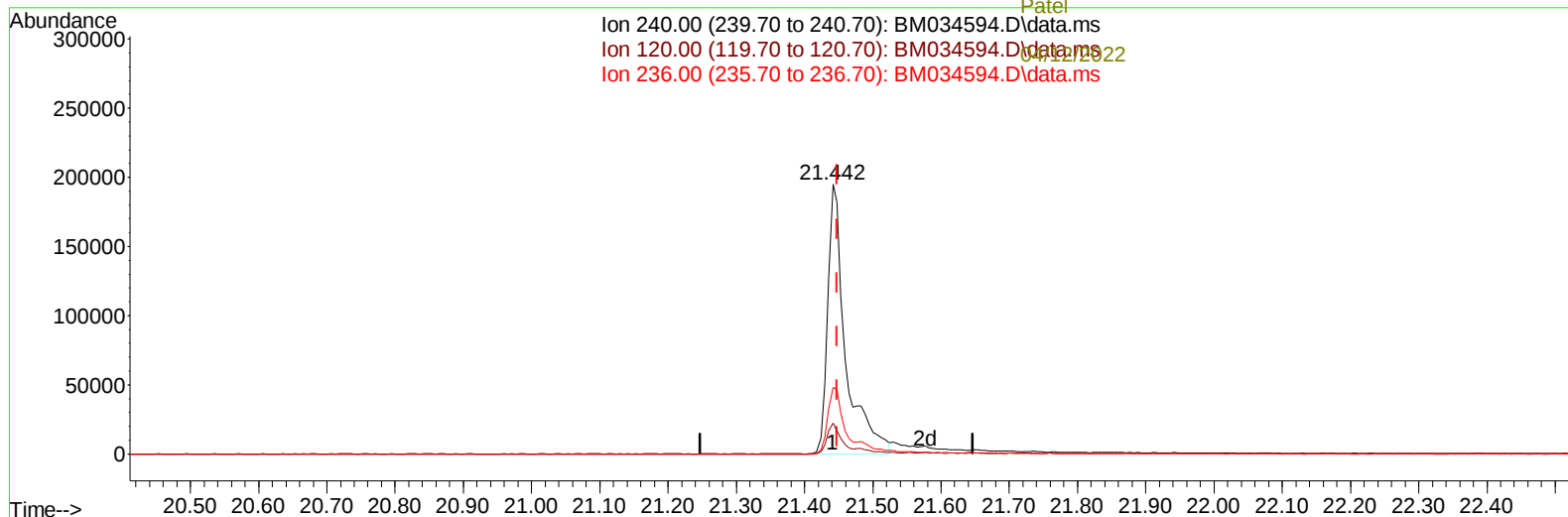
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04/11/2022
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Patel

Ion 240.00 (239.70 to 240.70): BM034594.D\data.ms
Ion 120.00 (119.70 to 120.70): BM034594.D\data.ms
Ion 236.00 (235.70 to 236.70): BM034594.D\data.ms



TIC: BM034594.D\data.ms

(79) Chrysene-d12 (I)

21.442min (-0.006) 20.00 ng/ul m

response 355405

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	7.90	11.51#
236.00	24.80	24.77
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----04/12/2022							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.878	152		93996	20.000	ng/ul	0.00
20) Naphthalene-d8	10.683	136		367276	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.524	164		196075	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.265	188		369756	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.442	240		355405m	20.000	ng/ul	0.00
88) Perylene-d12	23.824	264		462219	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.254	96		15223	5.775	ng/uL	0.00
4) Pyridine-d5	3.684	84		48181	7.574	ng/ul	0.00
7) Phenol-d5	7.042	99		58087	7.425	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.201	67		205525	39.424	ng/ul	0.00
11) 2-Chlorophenol-d4	7.407	132		188102	31.103	ng/ul	0.00
15) 4-Methylphenol-d8	8.589	113		112929	18.479	ng/ul	0.00
21) Nitrobenzene-d5	9.042	128		110065	40.776	ng/ul	0.00
24) 2-Nitrophenol-d4	9.766	143		109727	39.045	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.307	165		181342m	34.269	ng/ul	0.00
31) 4-Chloroaniline-d4	10.825	131		182694	25.025	ng/ul	0.00
46) Dimethylphthalate-d6	13.936	166		591486	41.748	ng/ul	0.00
49) Acenaphthylene-d8	14.218	160		734867	40.355	ng/ul	0.00
54) 4-Nitrophenol-d4	14.760	143		5584m	2.585	ng/ul	0.04
60) Fluorene-d10	15.518	176		524838	42.867	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.636	200		78210	34.648	ng/ul	0.00
73) Anthracene-d10	17.365	188		820439	46.540	ng/ul	0.00
81) Pyrene-d10	19.653	212		1037152	53.467	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.671	264		1098635	47.252	ng/ul	0.00

Target Compounds Qvalue

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

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