

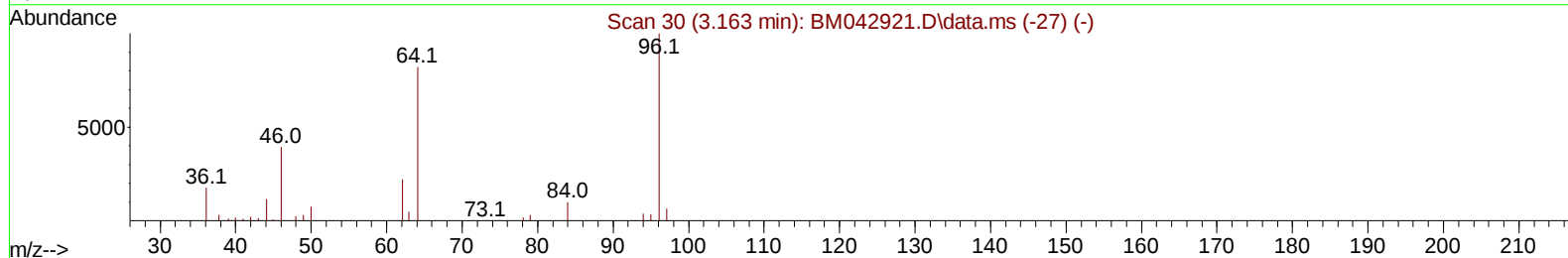
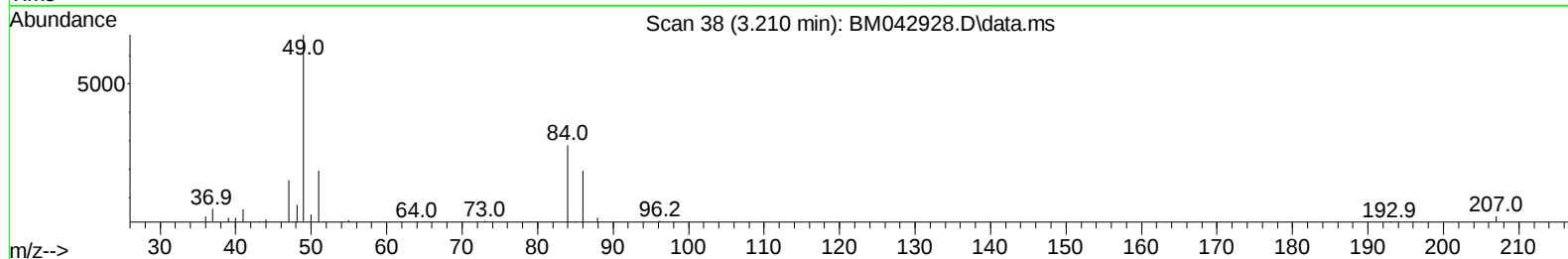
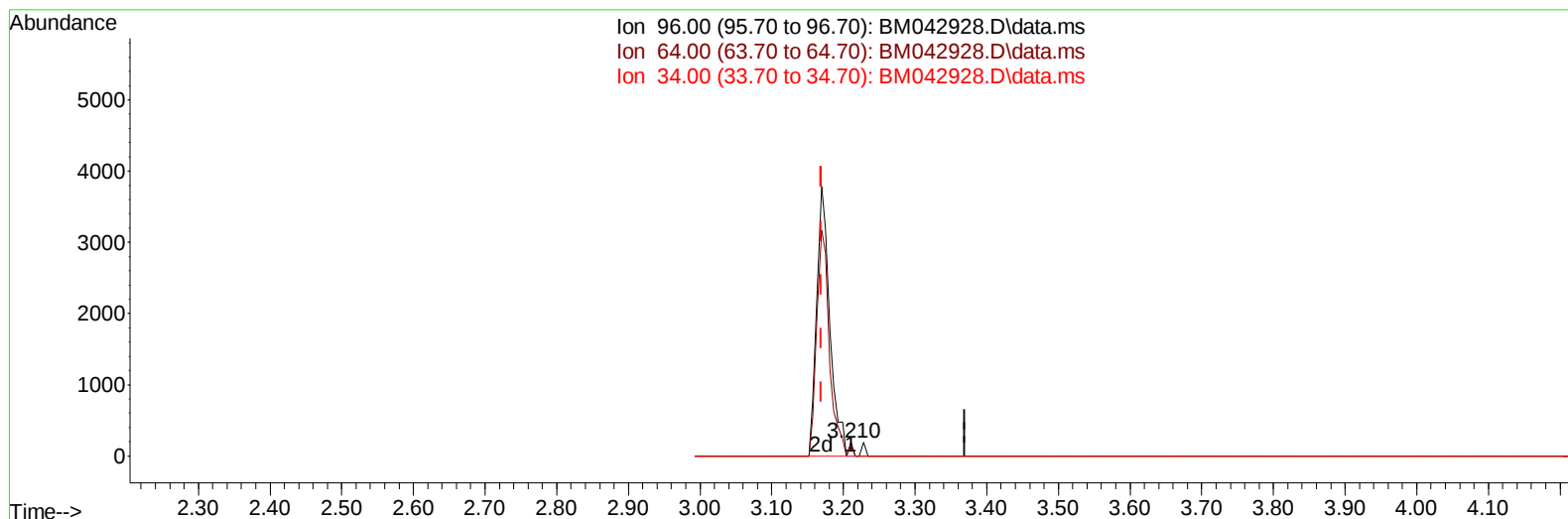
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
 Data File : BM042928.D
 Acq On : 20 Nov 2023 15:06
 Operator : MA/JU
 Sample : 05174-18
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AN2

Manual IntegrationsAPPROVED

Quant Time: Nov 20 22:57:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :mohammad ahmed 11/21/2023



TIC: BM042928.D\data.ms

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

3.210min (+ 0.041) 0.05 ng/uL

response 67

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	79.58
34.00	0.00	0.00
0.00	0.00	0.00

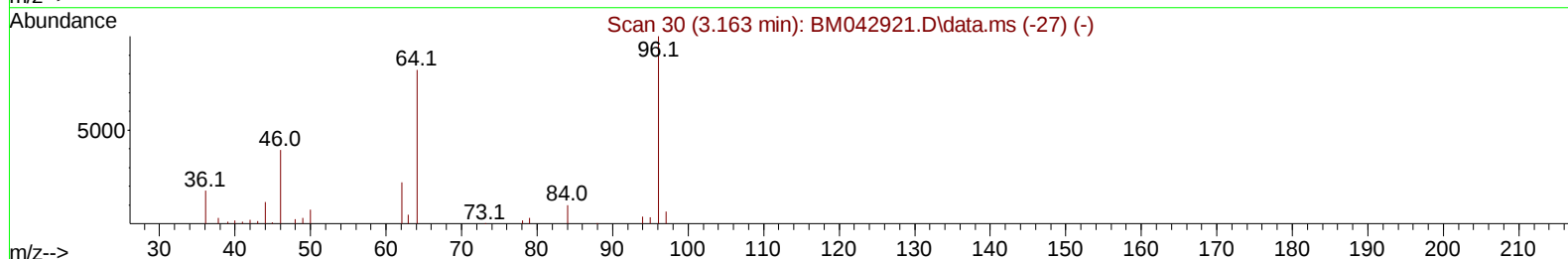
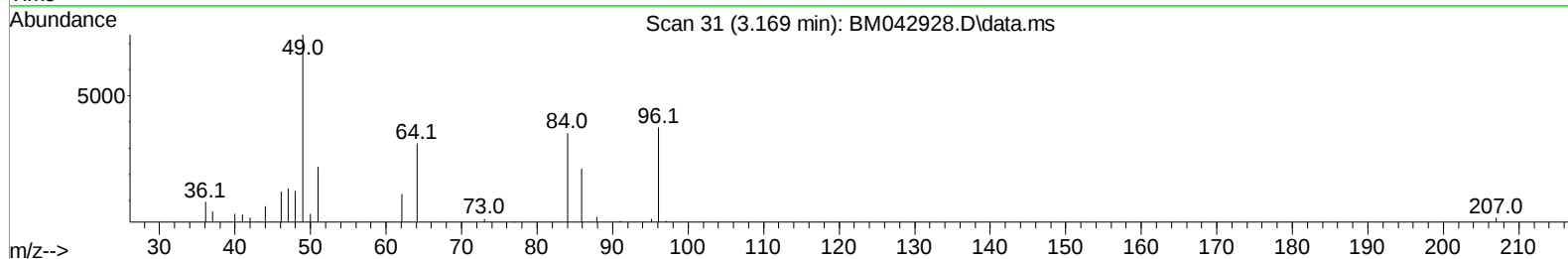
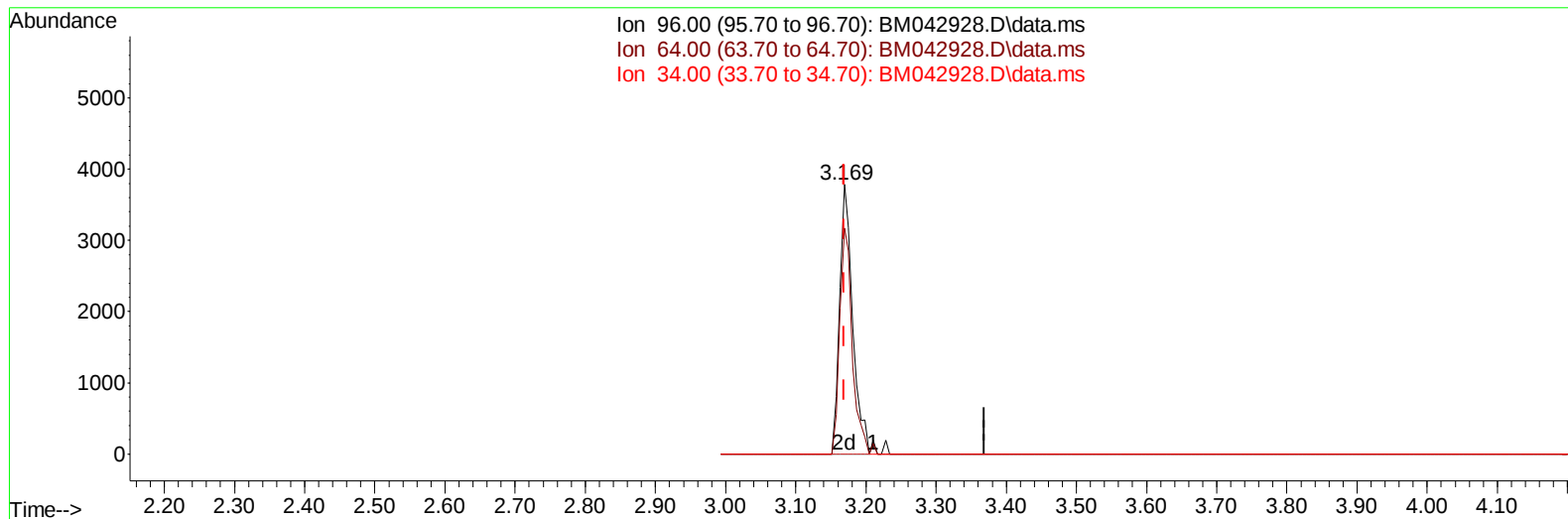
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042928.D
Acq On : 20 Nov 2023 15:06
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Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023



TIC: BM042928.D\data.ms

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

3.169min (+ 0.000) 3.52 ng/uL m

response 4867

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	83.93#
34.00	0.00	0.00
0.00	0.00	0.00

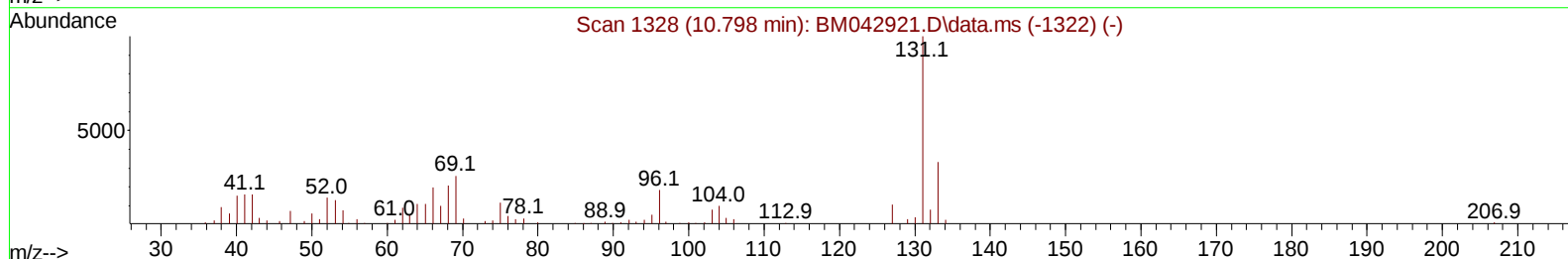
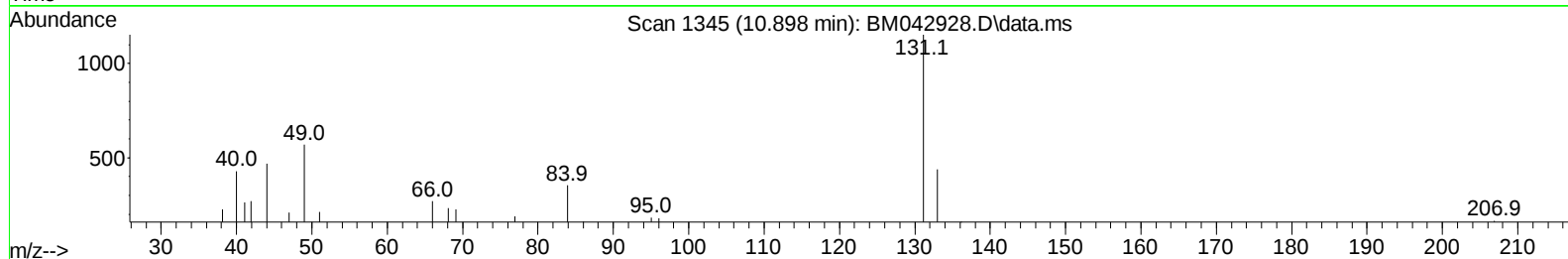
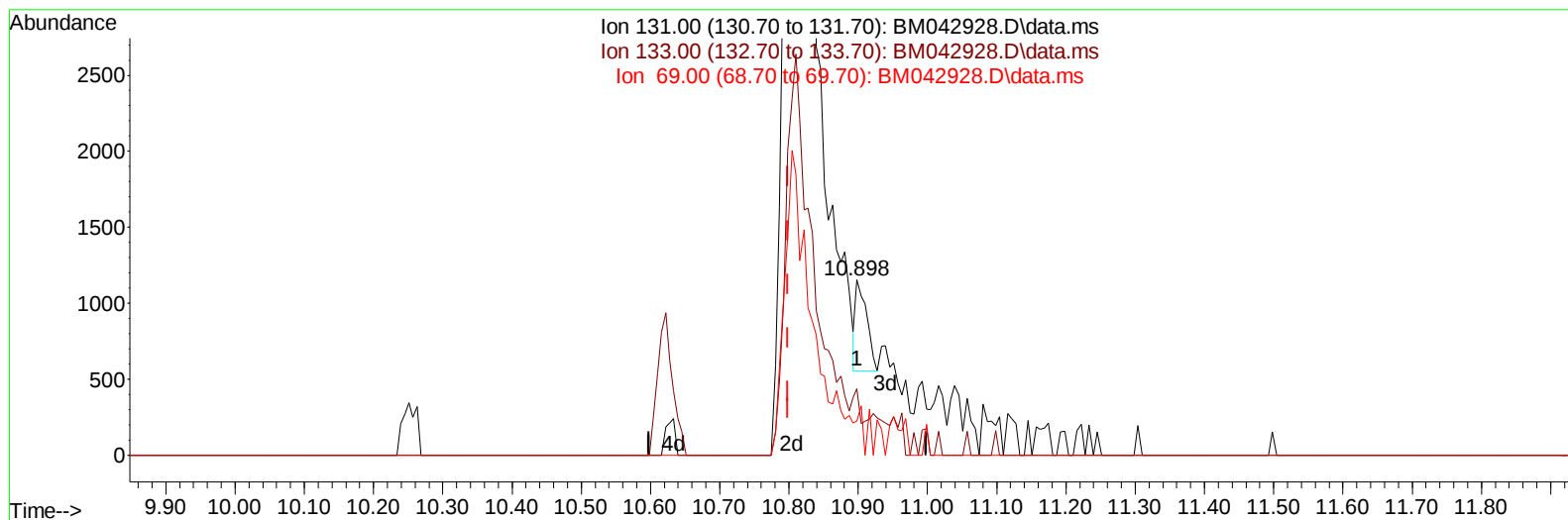
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
 Data File : BM042928.D
 Acq On : 20 Nov 2023 15:06
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Instrument :
 BNA_M
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Manual IntegrationsAPPROVED

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TIC: BM042928.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.898min (+ 0.100) 0.16 ng/ul

response 666

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	37.99
69.00	23.40	19.43
0.00	0.00	0.00

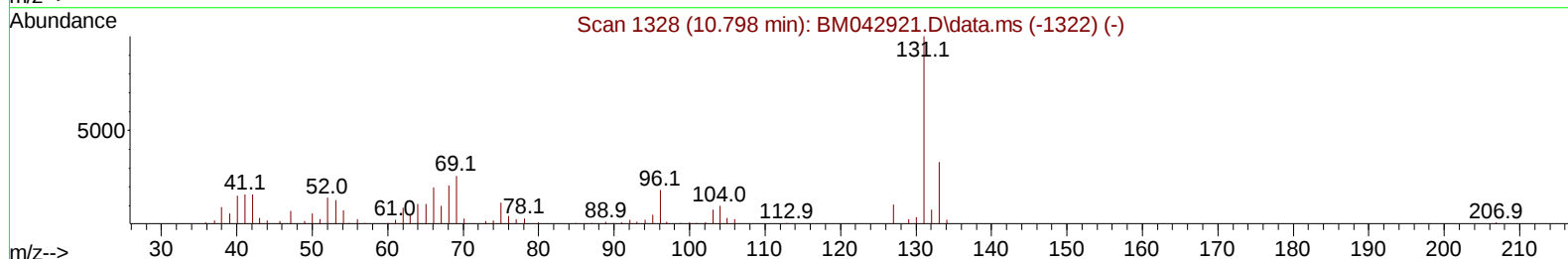
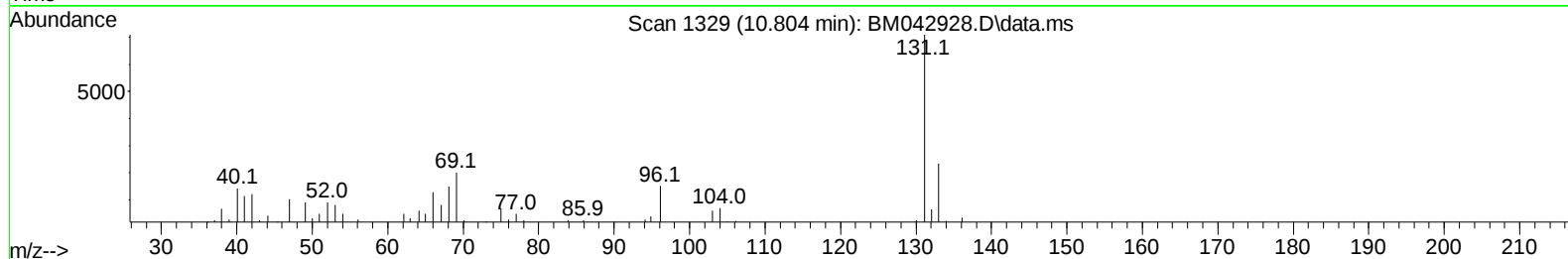
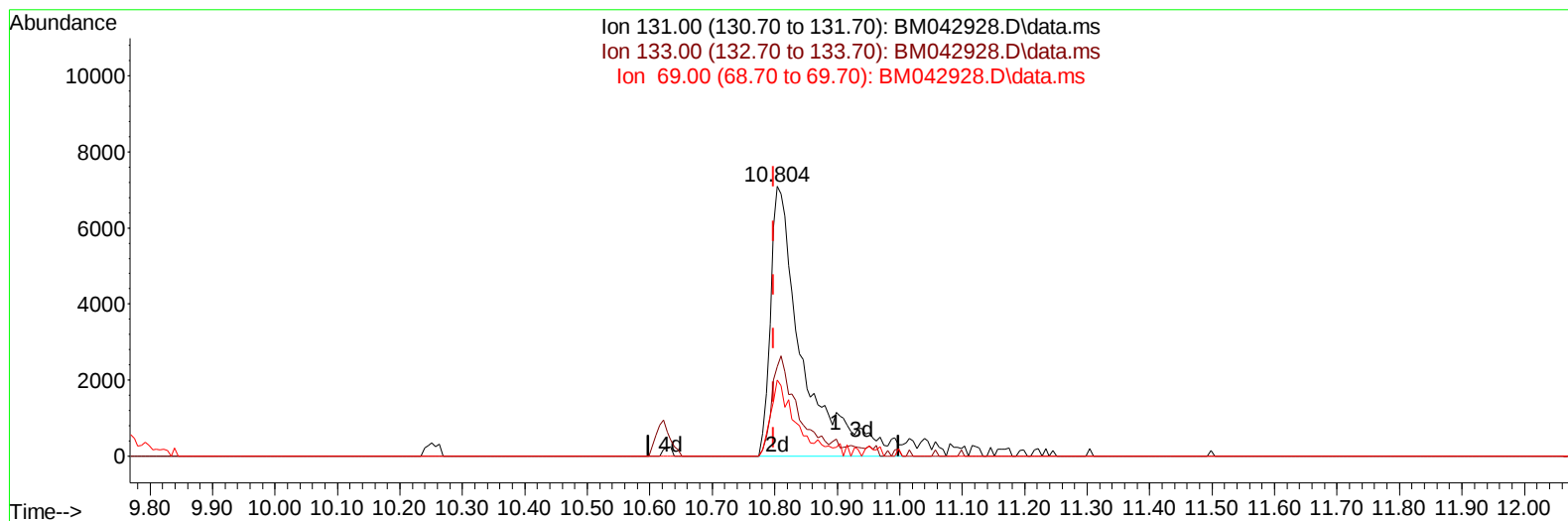
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM042928.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.804min (+ 0.006) 6.44 ng/ul m

response 26642

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	33.08
69.00	23.40	28.30#
0.00	0.00	0.00

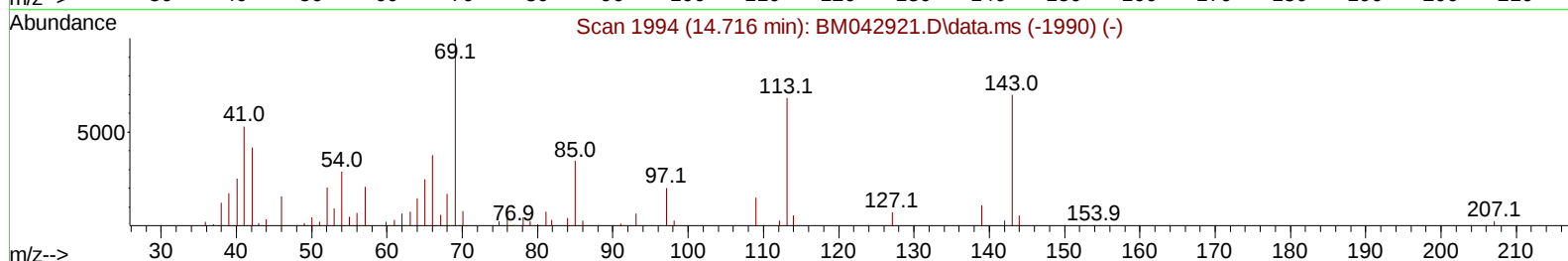
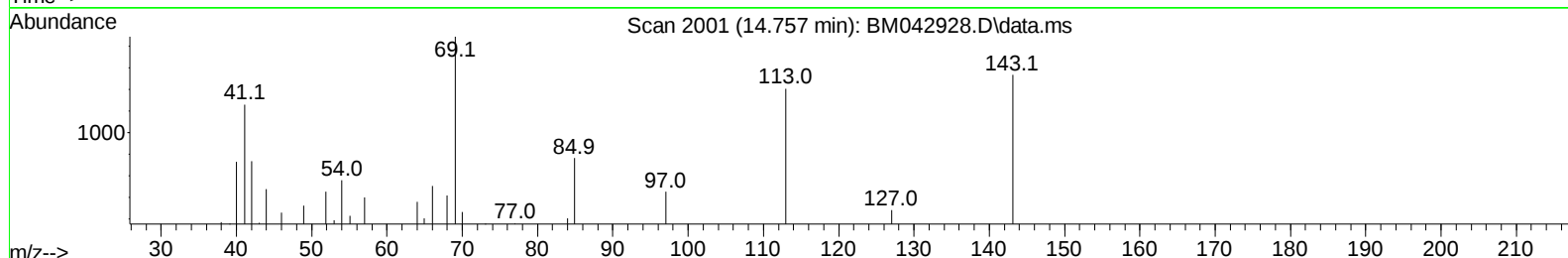
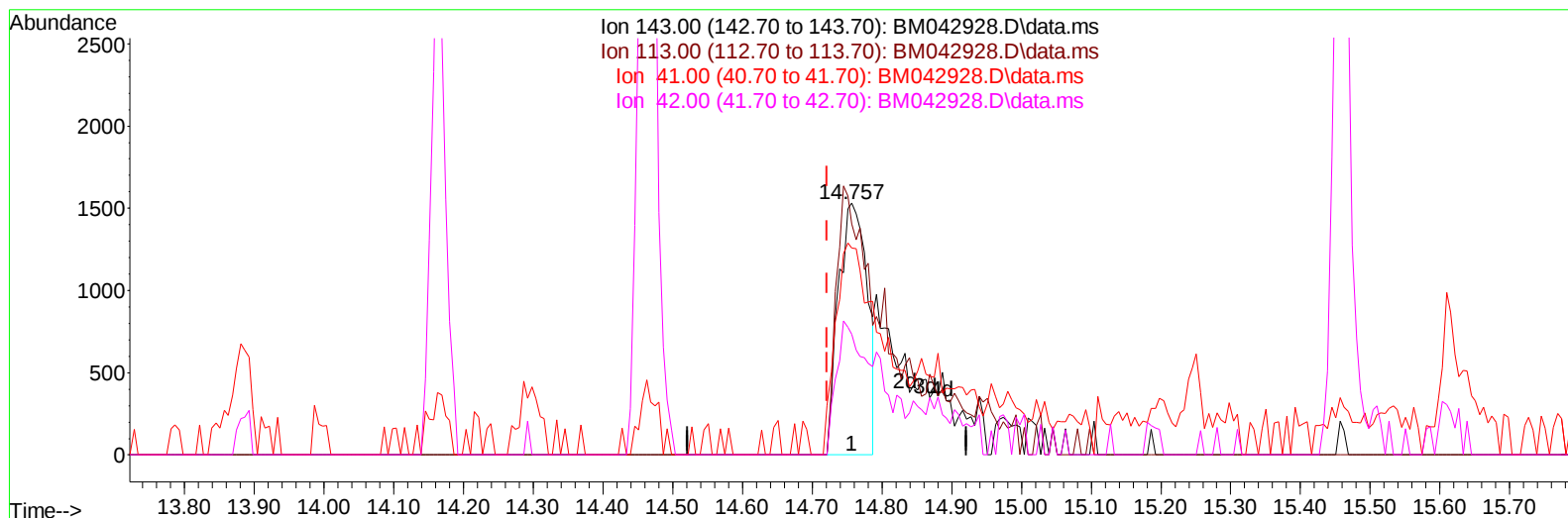
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
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Acq On : 20 Nov 2023 15:06
Operator : MA/JU
Sample : 05174-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/21/2023



TIC: BM042928.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.757min (+ 0.035) 3.63 ng/u1

response 4340

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	91.84
41.00	73.50	82.10
42.00	48.00	47.88

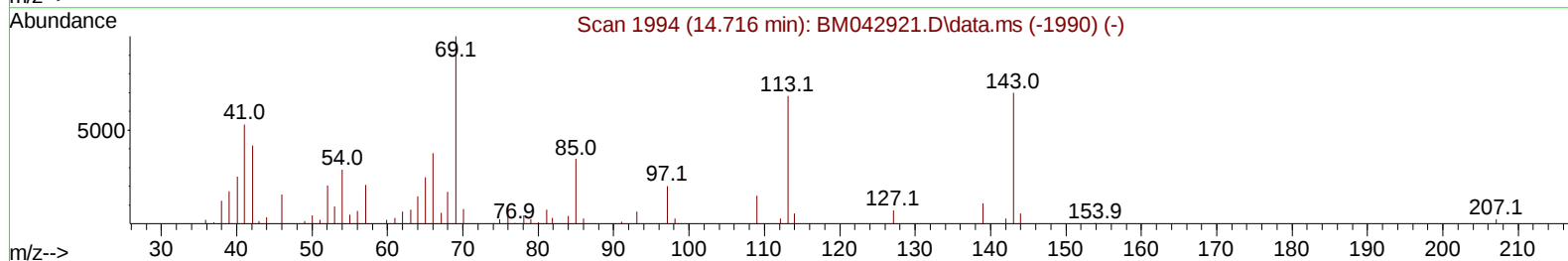
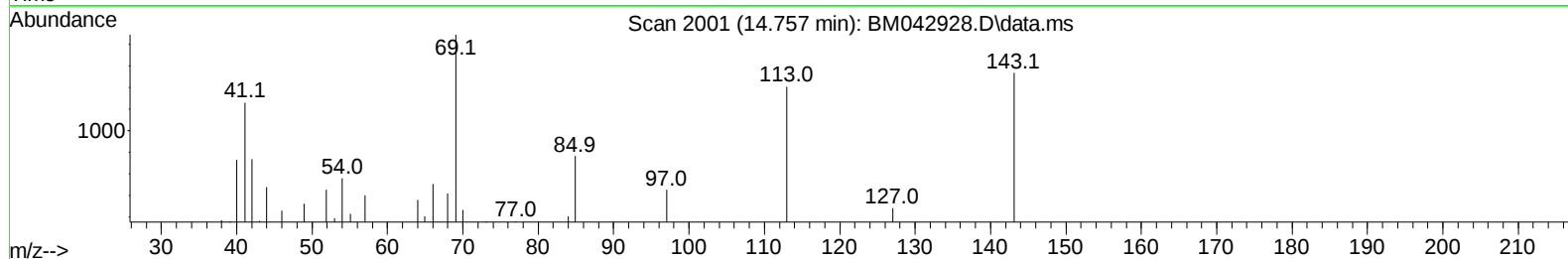
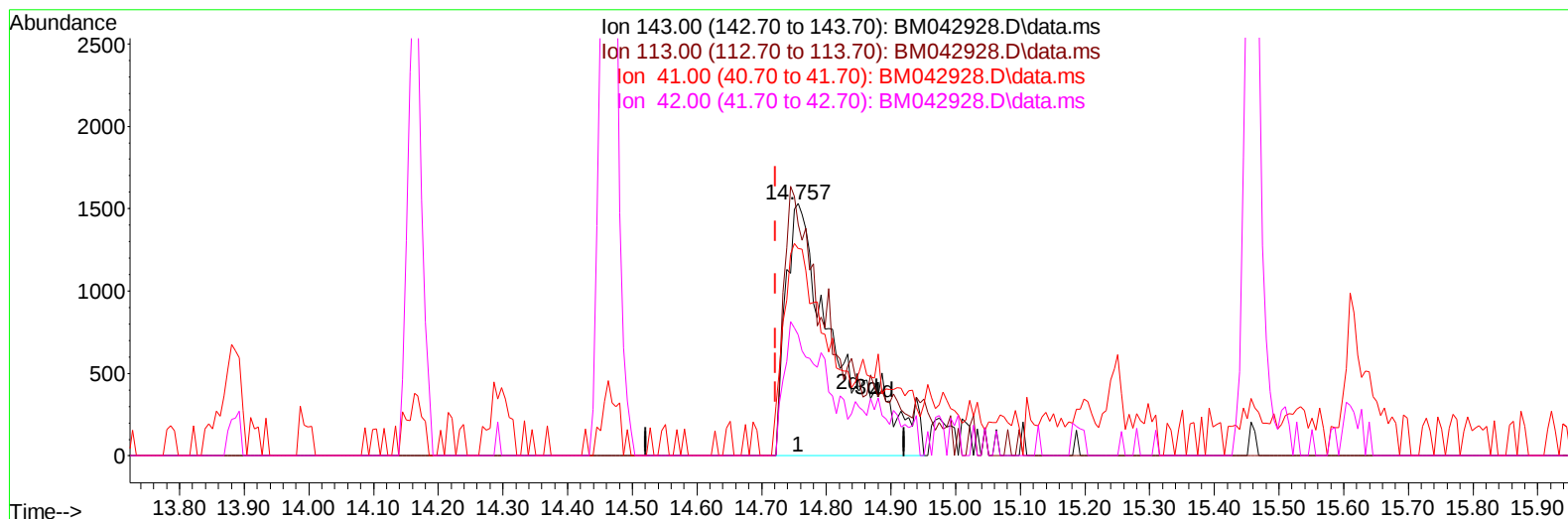
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042928.D
Acq On : 20 Nov 2023 15:06
Operator : MA/JU
Sample : 05174-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AN2

Manual IntegrationsAPPROVED

Quant Time: Nov 20 22:57:16 2023
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Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023



TIC: BM042928.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.757min (+ 0.035) 7.15 ng/ul m

response 8540

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	91.84
41.00	73.50	82.10
42.00	48.00	47.88

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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/21/2023
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Quant Time: Nov 20 23:23:12 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	43325	20.000	ng/ul	0.00
20) Naphthalene-d8	10.616	136	170732	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.463	164	111686	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	249544	20.000	ng/ul	0.00
79) Chrysene-d12	21.403	240	266916	20.000	ng/ul	# 0.00
88) Perylene-d12	23.762	264	338304	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	4867m	3.525	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.981	99	41214	9.774	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	33373	11.264	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	32289	9.924	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	20804	6.266	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	13830	9.239	ng/ul	0.00
24) 2-Nitrophenol-d4	9.722	143	15377	8.781	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	30186	9.271	ng/ul	0.00
31) 4-Chloroaniline-d4	10.804	131	26642m	6.445	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166	111989	10.595	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	115317	10.196	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	8540m	7.151	ng/ul	0.04
60) Fluorene-d10	15.457	176	98132	11.211	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	7486	3.960	ng/ul	0.00
73) Anthracene-d10	17.315	188	141407	10.111	ng/ul	-0.01
81) Pyrene-d10	19.615	212	211622	12.107	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.603	264	231333	11.432	ng/ul	-0.01

Target Compounds Qvalue

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

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Data File : BM042928.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AN2

Manual IntegrationsAPPROVED

Quant Time: Nov 20 23:23:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM11323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
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Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023

