

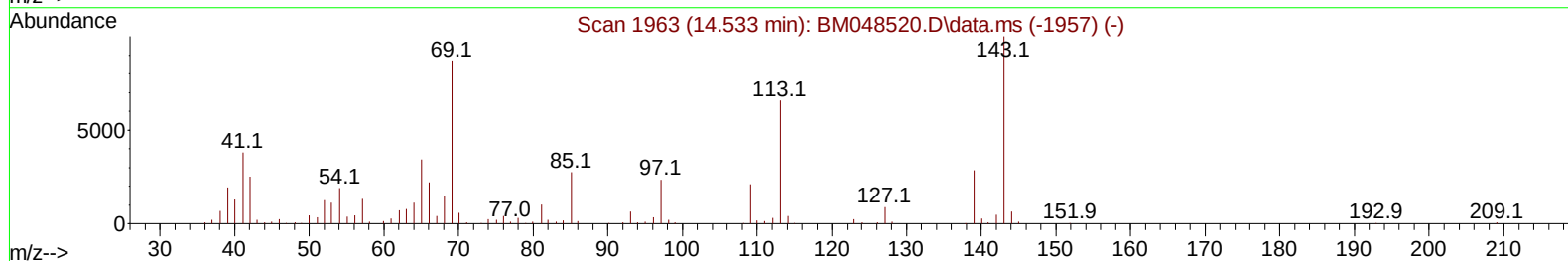
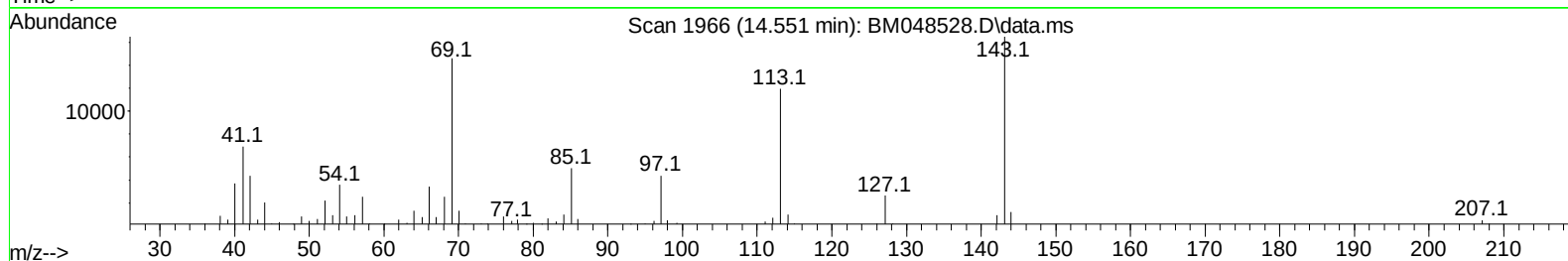
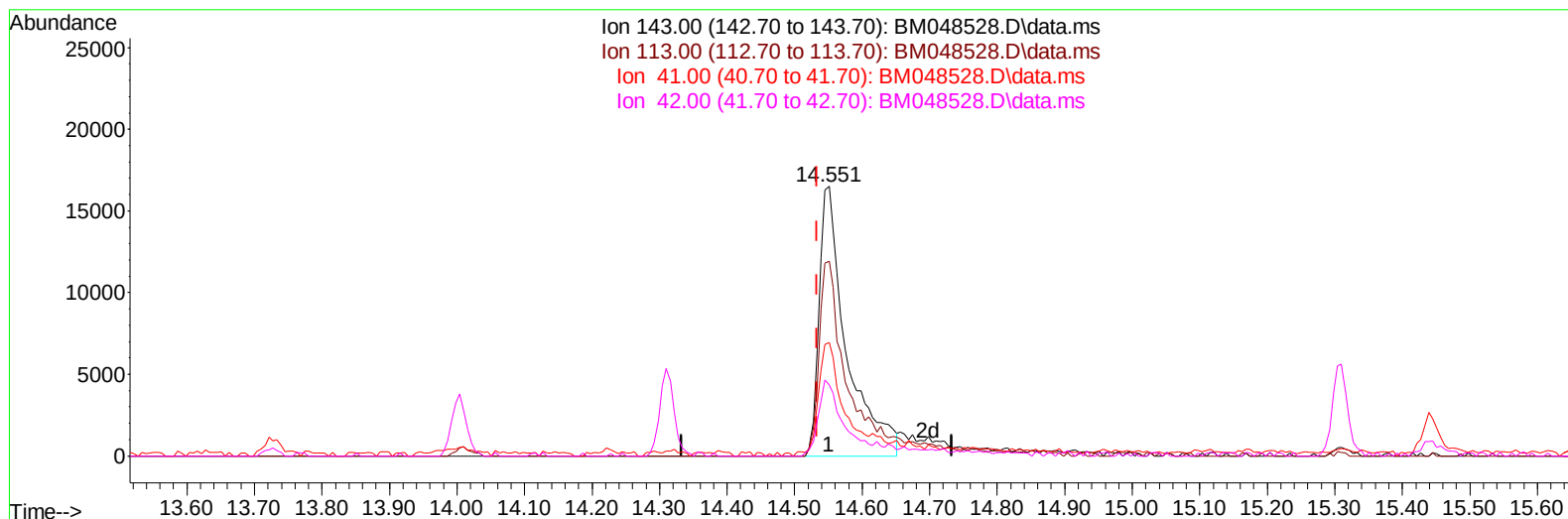
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048528.D
Acq On : 08 Nov 2024 13:35
Operator : RC/JU
Sample : P4636-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0R8

Manual IntegrationsAPPROVED

Quant Time: Nov 08 14:09:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BM048528.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.551min (+ 0.018) 13.06 ng/ul

response 46368

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	72.33
41.00	36.20	41.99
42.00	24.50	26.40

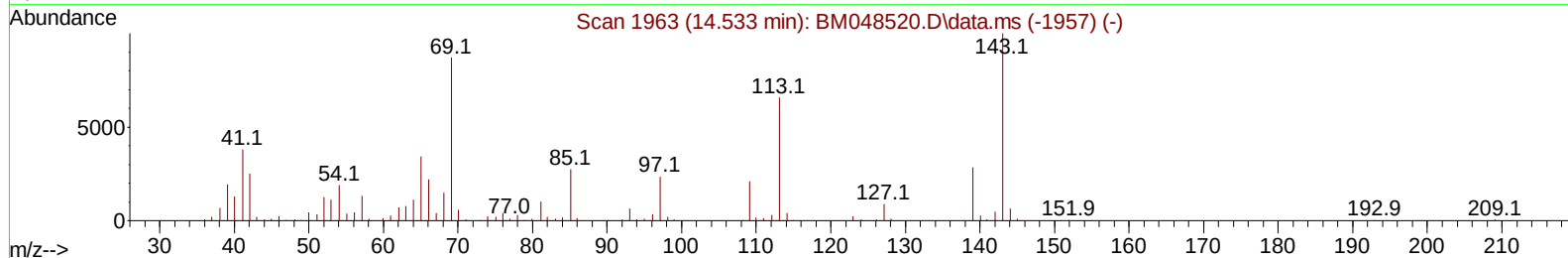
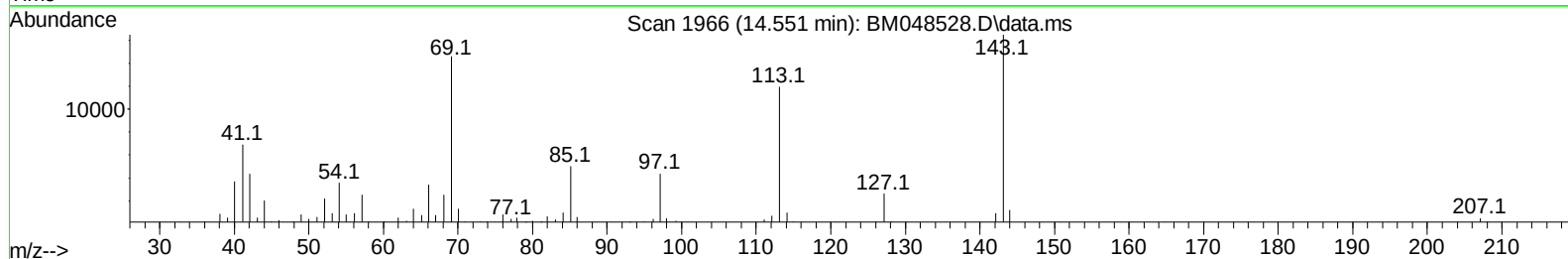
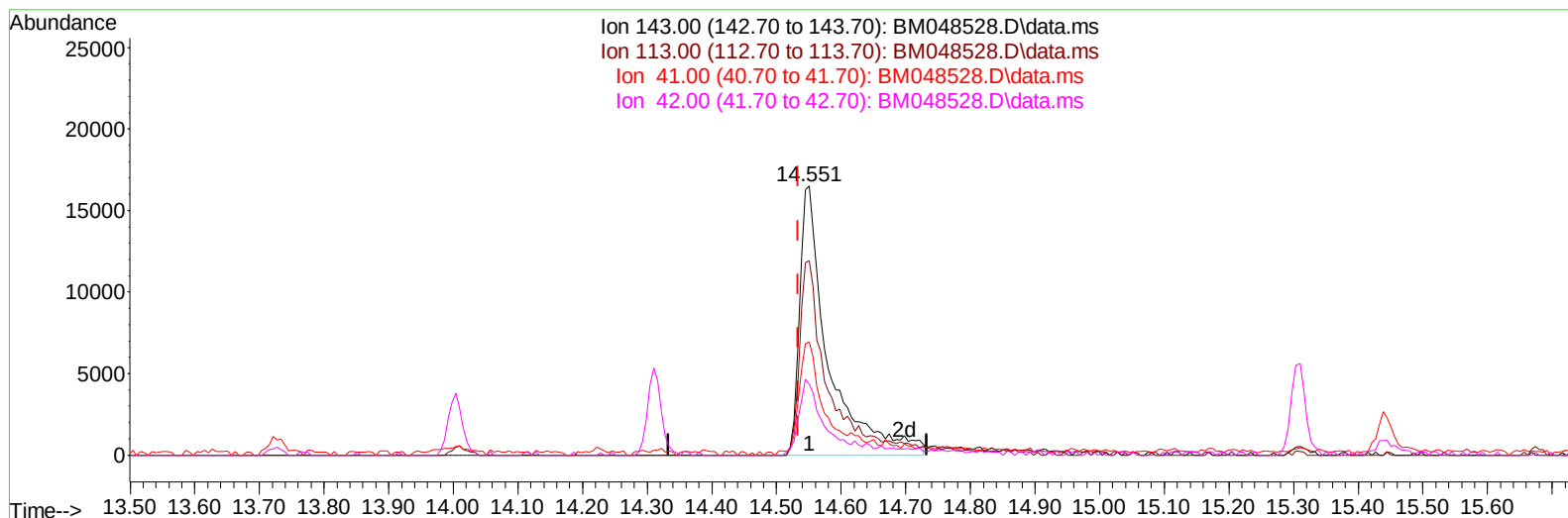
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TIC: BM048528.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.551min (+ 0.018) 14.38 ng/ul m

response 51049

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	72.33
41.00	36.20	41.99
42.00	24.50	26.40

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 BNA_M
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
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Quant Time: Nov 08 14:09:39 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	129261	20.000	ng/ul	0.00
20) Naphthalene-d8	10.451	136	510207	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	299408	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.057	188	630322	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240	640023	20.000	ng/ul	0.00
88) Perylene-d12	24.197	264	752838	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	13344	4.115	ng/uL	0.00
4) Pyridine-d5	3.552	84	84496	9.456	ng/ul	0.00
7) Phenol-d5	6.846	99	201645	20.493	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.998	67	125214	21.186	ng/ul	0.00
11) 2-Chlorophenol-d4	7.198	132	174802	21.446	ng/ul	0.00
15) 4-Methylphenol-d8	8.381	113	157343	20.336	ng/ul	0.00
21) Nitrobenzene-d5	8.822	128	78558	21.244	ng/ul	0.00
24) 2-Nitrophenol-d4	9.545	143	84188	21.404	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	149279	20.430	ng/ul	0.00
31) 4-Chloroaniline-d4	10.598	131	190895	18.393	ng/ul	0.00
46) Dimethylphthalate-d6	13.727	166	436462	22.836	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	515101	22.859	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	51049m	14.380	ng/ul	0.02
60) Fluorene-d10	15.310	176	388913	23.311	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	45685	14.408	ng/ul	0.00
73) Anthracene-d10	17.157	188	595861	22.339	ng/ul	0.00
81) Pyrene-d10	19.451	212	764956	23.816	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.997	264	831628	23.643	ng/ul	0.00

Target Compounds Qvalue

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

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