

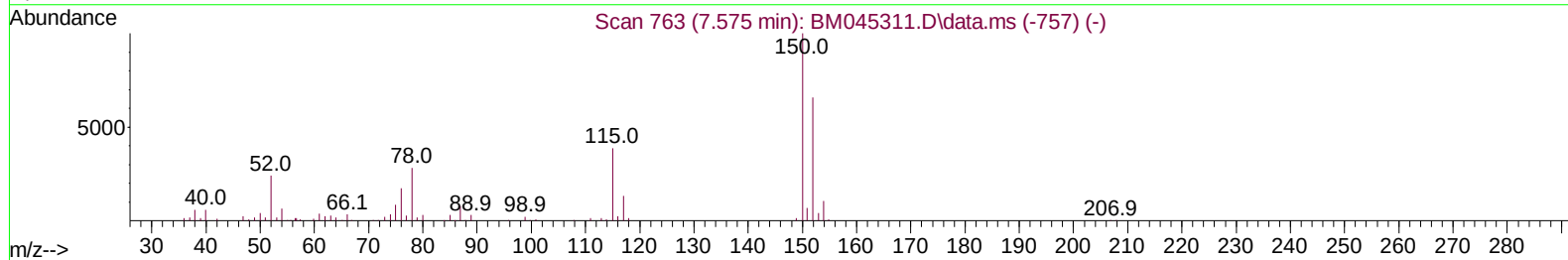
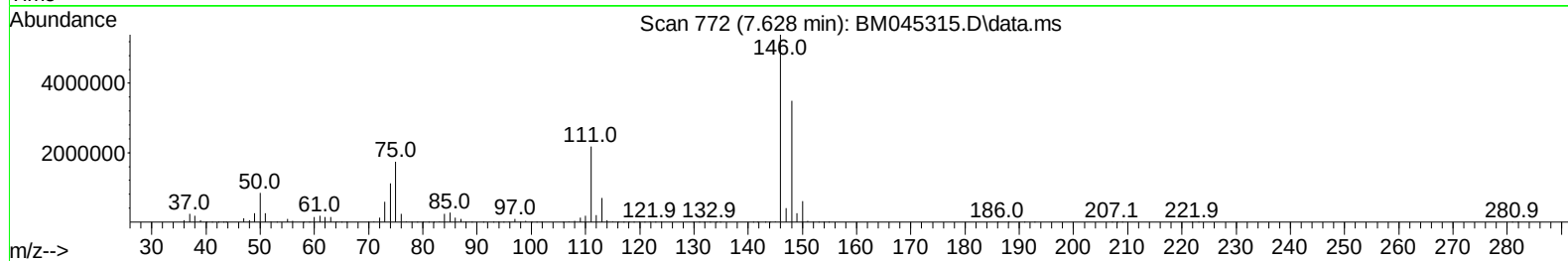
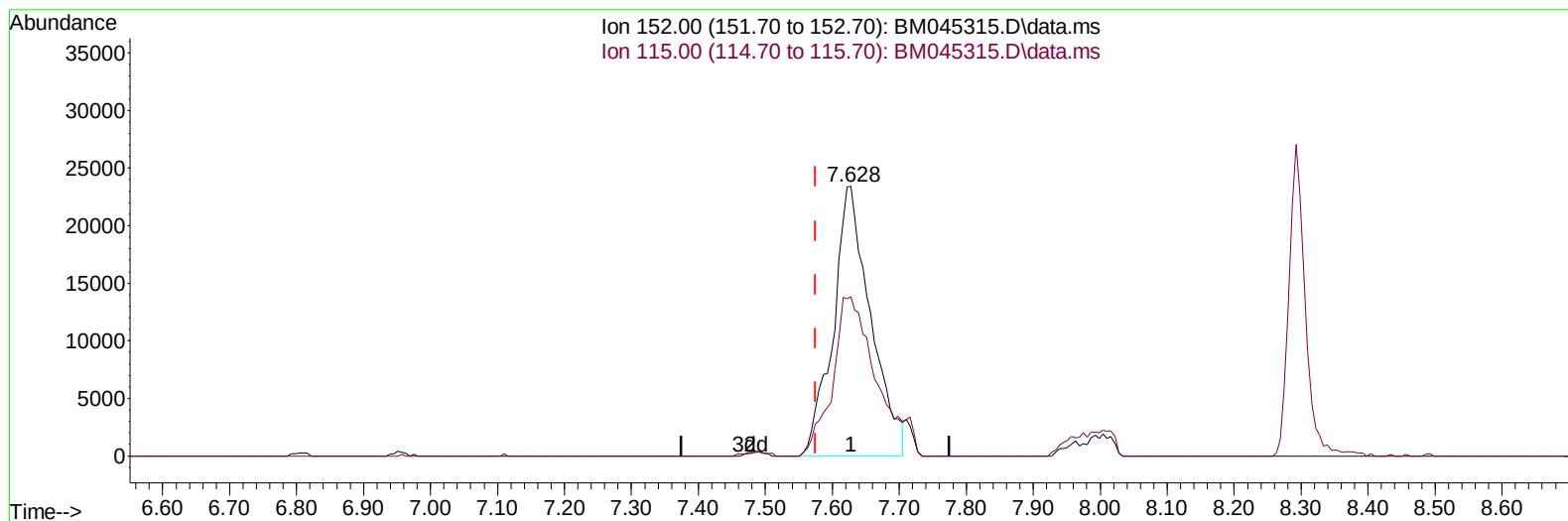
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045315.D
Acq On : 17 Apr 2024 14:00
Operator : MA/JU
Sample : P2099-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R55

Manual IntegrationsAPPROVED

Quant Time: Apr 17 16:58:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024



TIC: BM045315.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.628min (+ 0.053) 20.00 ng/u1

response 91053

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	55.90	59.13
0.00	0.00	0.00
0.00	0.00	0.00

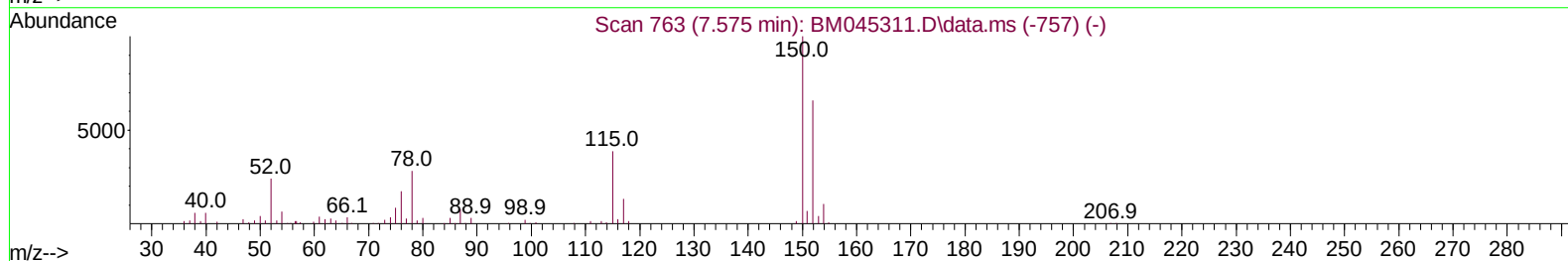
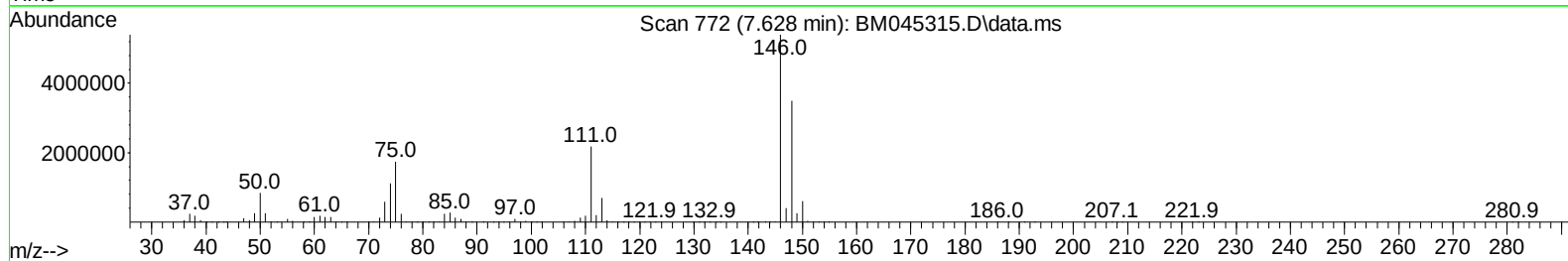
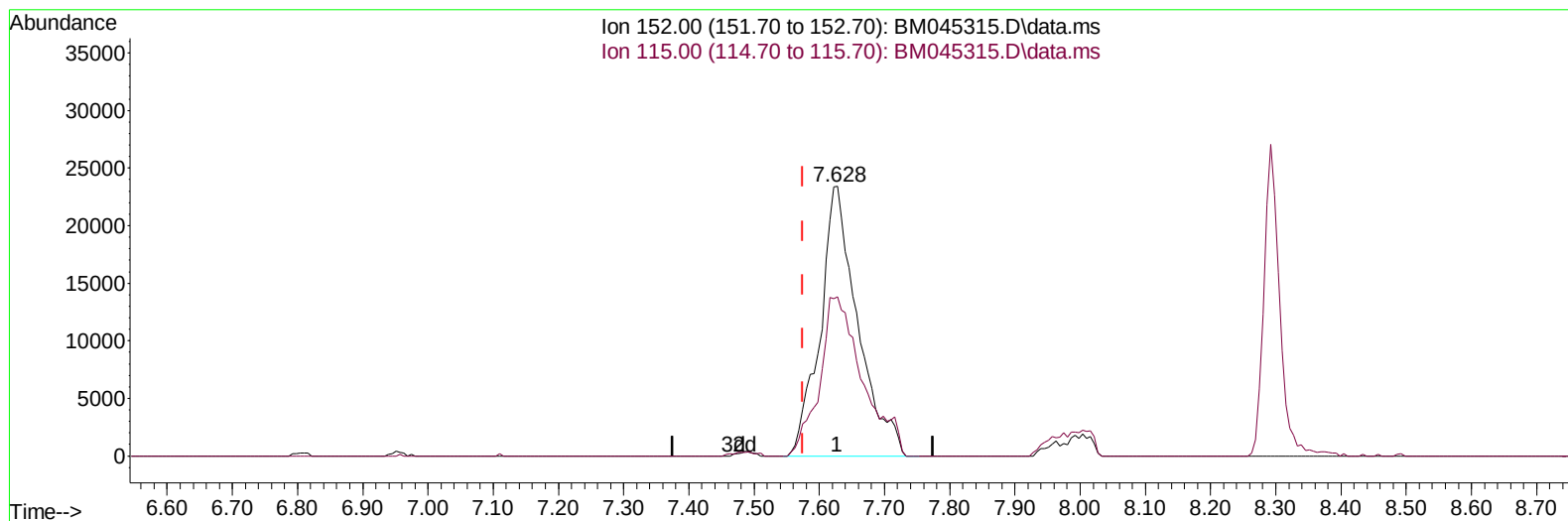
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Instrument :
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TIC: BM045315.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.628min (+ 0.053) 20.00 ng/ul m

response 93802

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	55.90	59.13
0.00	0.00	0.00
0.00	0.00	0.00

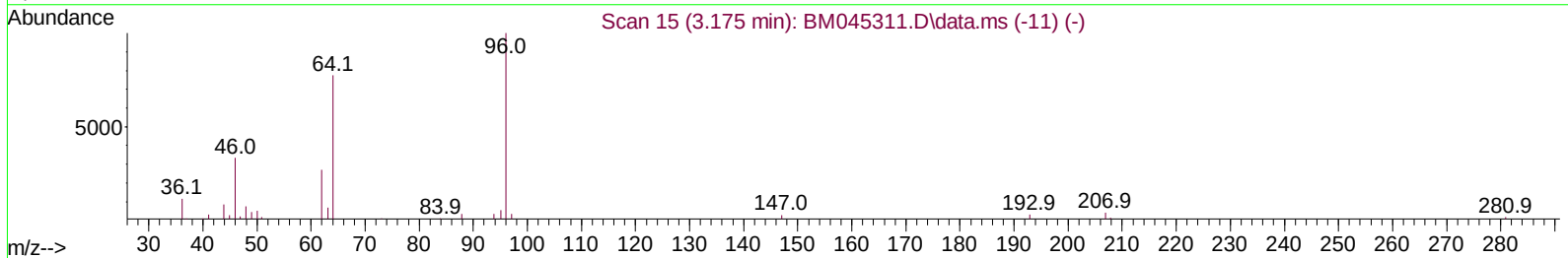
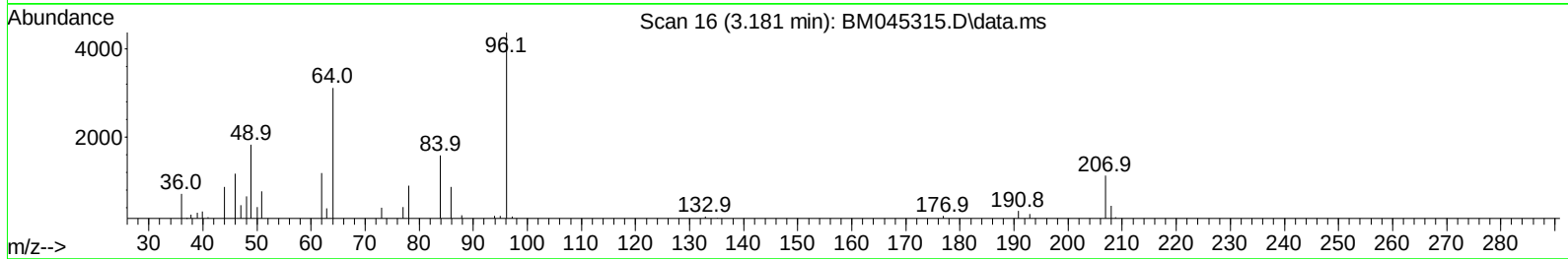
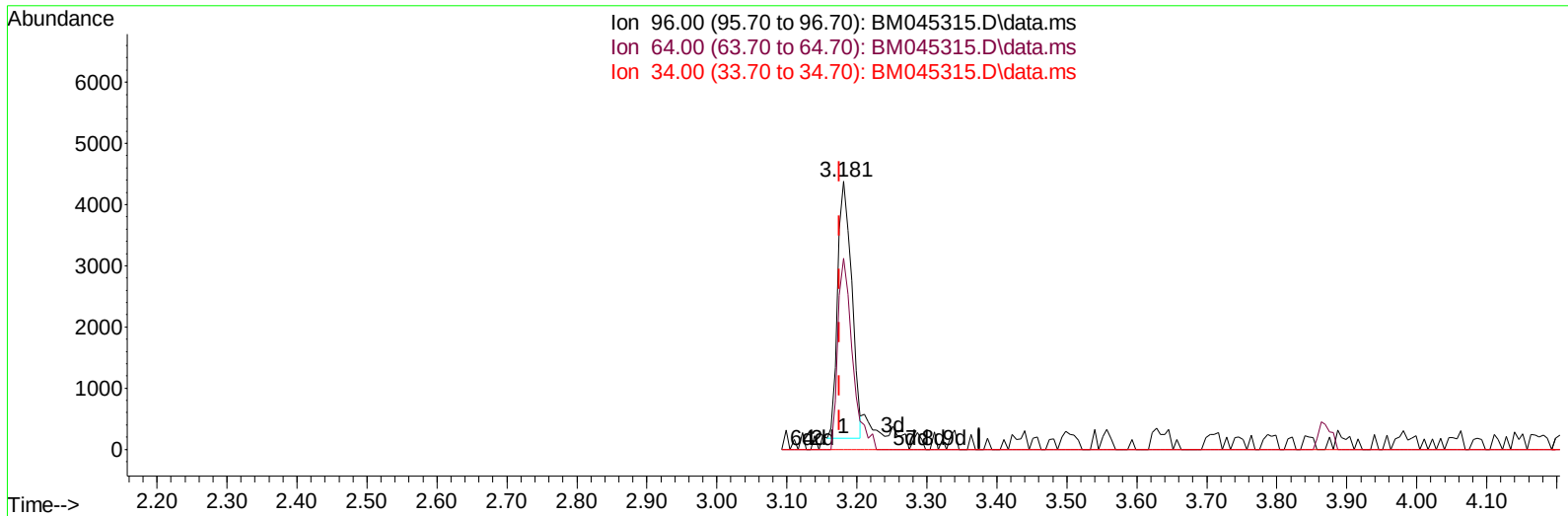
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045315.D
Acq On : 17 Apr 2024 14:00
Operator : MA/JU
Sample : P2099-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R55

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024

Quant Time: Apr 17 16:59:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration



TIC: BM045315.D\data.ms

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

3.181min (+ 0.006) 2.30 ng/uL

response 5778

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	71.24
34.00	0.00	0.00
0.00	0.00	0.00

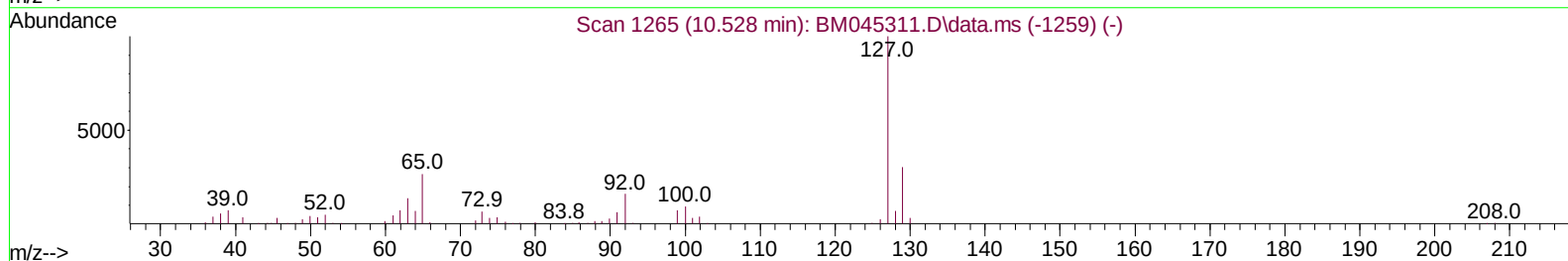
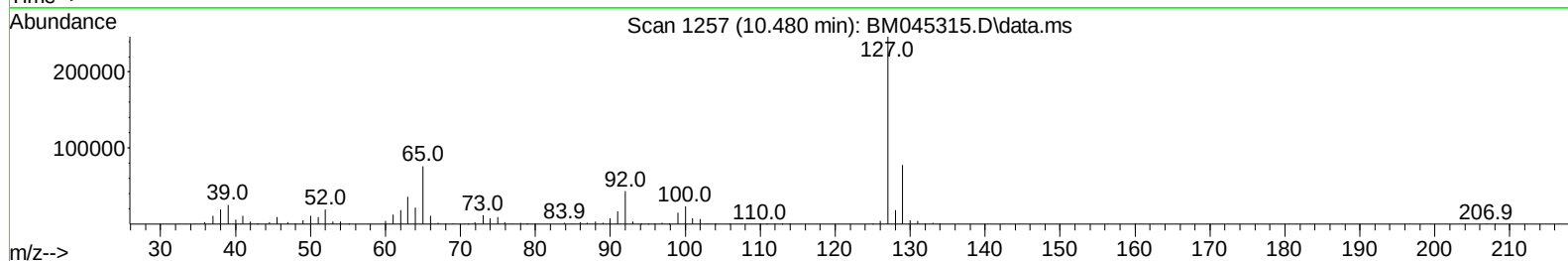
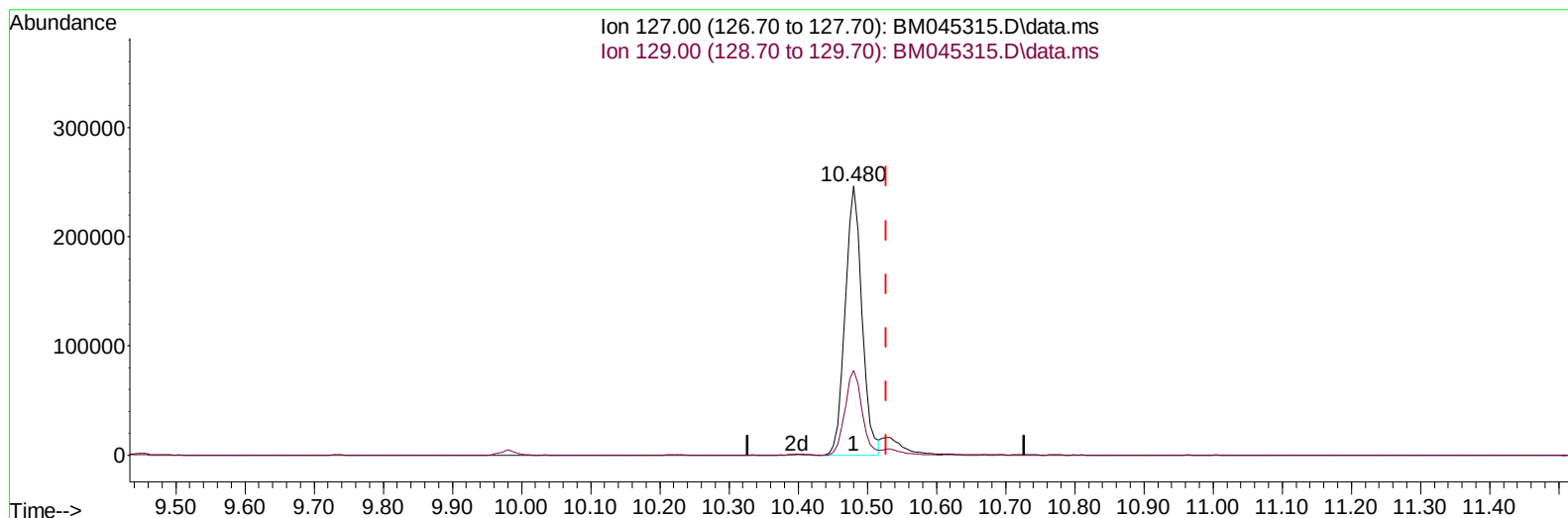
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045315.D
Acq On : 17 Apr 2024 14:00
Operator : MA/JU
Sample : P2099-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R55

Manual IntegrationsAPPROVED

Quant Time: Apr 17 17:00:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
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Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024



TIC: BM045315.D\data.ms

(32) 4-Chloroaniline

10.480min (-0.047) 78.12 ng/ul

response 416469

Ion	Exp%	Act%
127.00	100.00	100.00
129.00	32.70	31.45
0.00	0.00	0.00
0.00	0.00	0.00

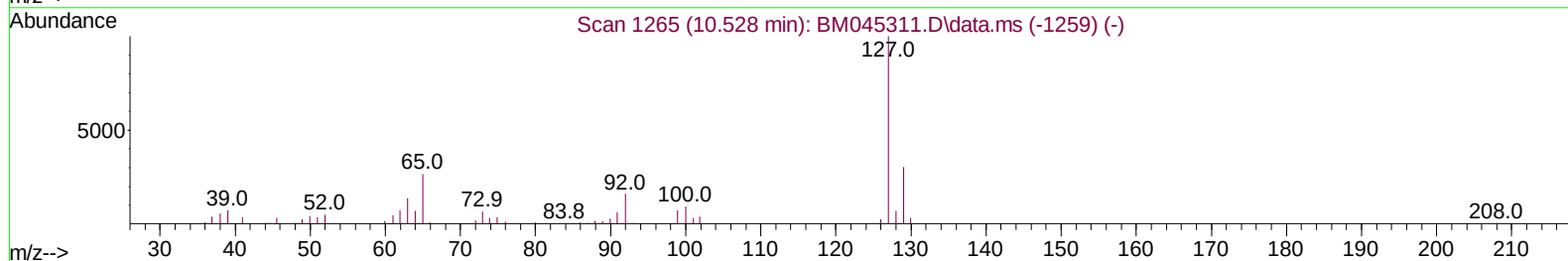
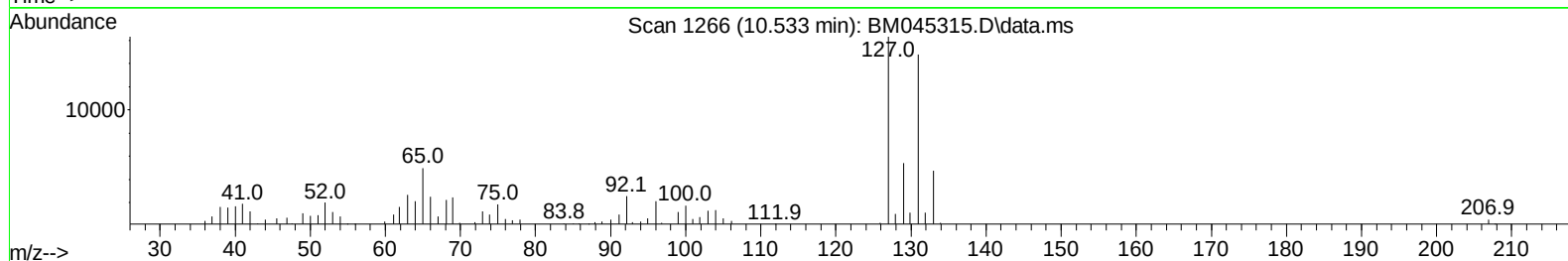
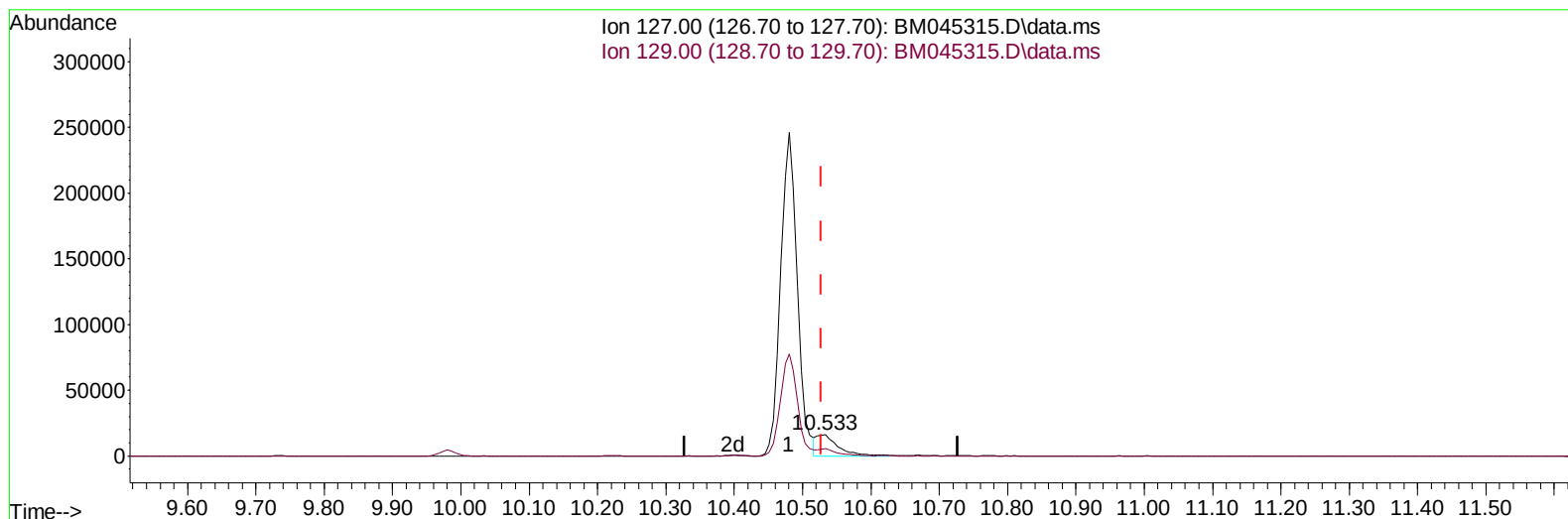
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045315.D
 Acq On : 17 Apr 2024 14:00
 Operator : MA/JU
 Sample : P2099-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Apr 17 17:00:49 2024
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Reviewed By :Yogesh Patel 04/18/2024
 Supervised By :mohammad ahmed 04/25/2024



TIC: BM045315.D\data.ms

(32) 4-Chloroaniline

10.533min (+ 0.006) 6.76 ng/ul m

response 36026

Ion	Exp%	Act%
127.00	100.00	100.00
129.00	32.70	33.15
0.00	0.00	0.00
0.00	0.00	0.00

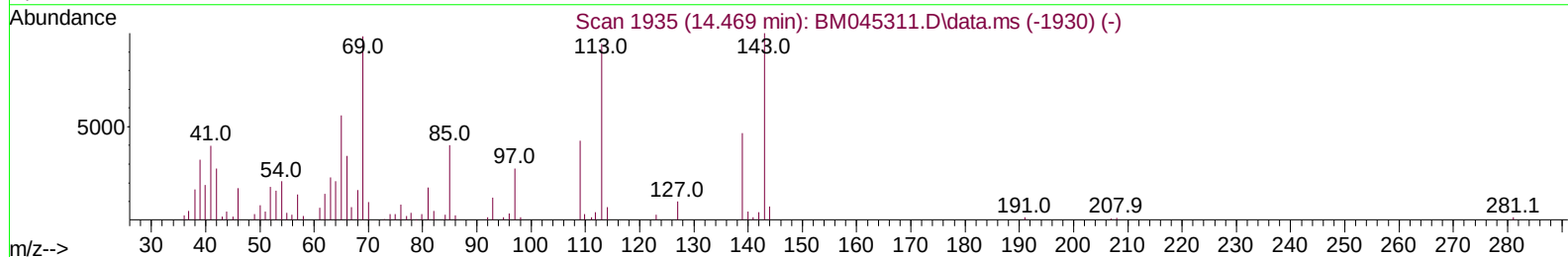
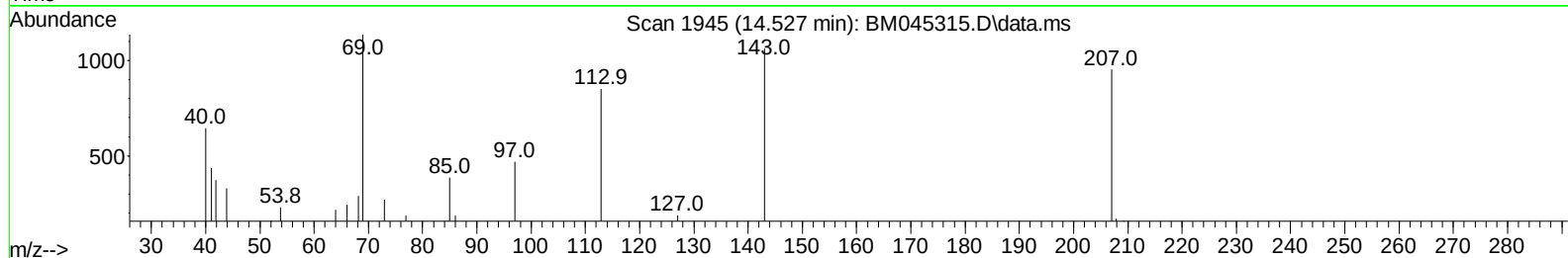
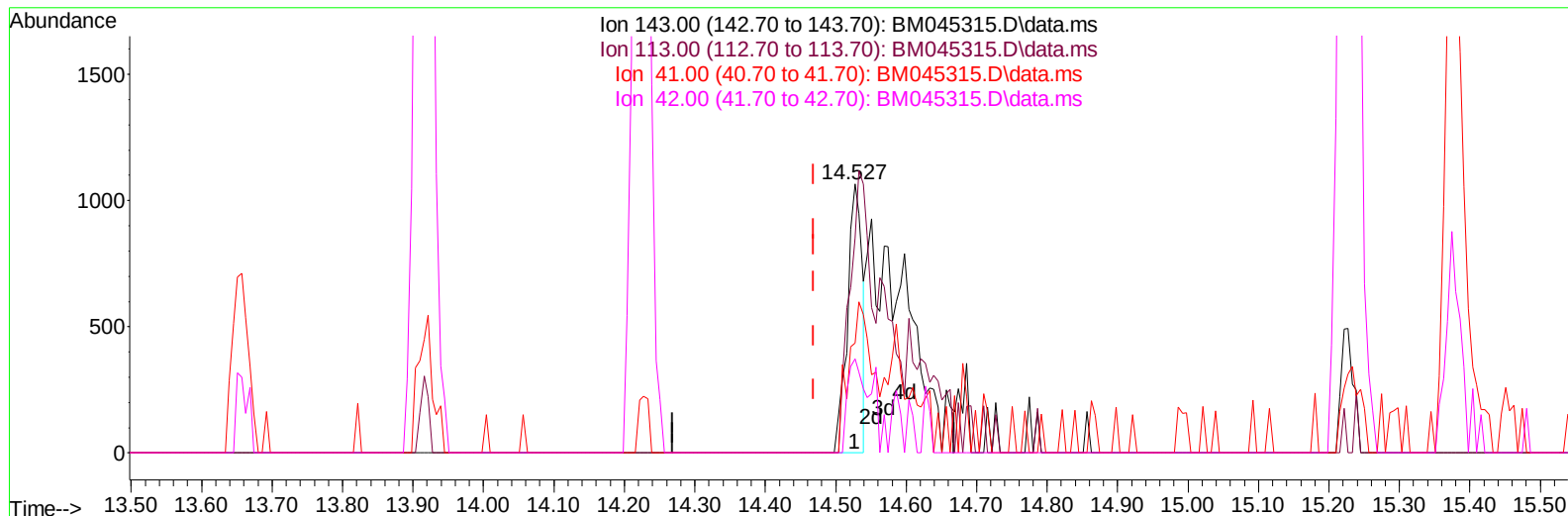
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045315.D
Acq On : 17 Apr 2024 14:00
Operator : MA/JU
Sample : P2099-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0R55

Manual IntegrationsAPPROVED

Quant Time: Apr 17 17:00:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
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Reviewed By :Yogesh Patel 04/18/2024
Supervised By :mohammad ahmed 04/25/2024



TIC: BM045315.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.527min (+ 0.059) 0.78 ng/ul

response 1560

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	80.00
41.00	36.50	40.94
42.00	23.30	35.02#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045315.D
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 Operator : MA/JU
 Sample : P2099-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/18/2024
 Supervised By :mohammad ahmed 04/25/2024

Quant Time: Apr 17 17:02:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 17 12:42:01 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.628	152		93802m	20.000	ng/ul	0.05
20) Naphthalene-d8	10.351	136		231496	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.227	164		137238	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.986	188		268391	20.000	ng/ul	0.00
79) Chrysene-d12	21.203	240		272300	20.000	ng/ul	0.00
88) Perylene-d12	23.397	264		354475	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.181	96		6197m	2.467	ng/uL	0.00
4) Pyridine-d5	3.593	84		35783	5.238	ng/ul	0.02
7) Phenol-d5	6.769	99		25542	3.212	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.951	67		180359	38.069	ng/ul	0.02
11) 2-Chlorophenol-d4	7.122	132		95172	15.276	ng/ul	0.01
15) 4-Methylphenol-d8	8.292	113		49523	7.956	ng/ul	0.00
21) Nitrobenzene-d5	8.745	128		59737	33.594	ng/ul	0.00
24) 2-Nitrophenol-d4	9.451	143		61961	33.013	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165		95713	27.814	ng/ul	0.00
31) 4-Chloroaniline-d4	10.504	131		148132	27.038	ng/ul	0.00
46) Dimethylphthalate-d6	13.657	166		325585	34.073	ng/ul	0.00
49) Acenaphthylene-d8	13.916	160		386201	34.211	ng/ul	0.00
54) 4-Nitrophenol-d4	14.527	143		5675m	2.846	ng/ul	0.06
60) Fluorene-d10	15.227	176		280376	32.912	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200		37775	23.738	ng/ul	0.00
73) Anthracene-d10	17.086	188		432386	35.812	ng/ul	0.00
81) Pyrene-d10	19.392	212		493979	36.842	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.262	264		632345	36.568	ng/ul	0.00
Target Compounds							
32) 4-Chloroaniline	10.533	127		36026m	6.758	ng/ul	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
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Misc :
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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