

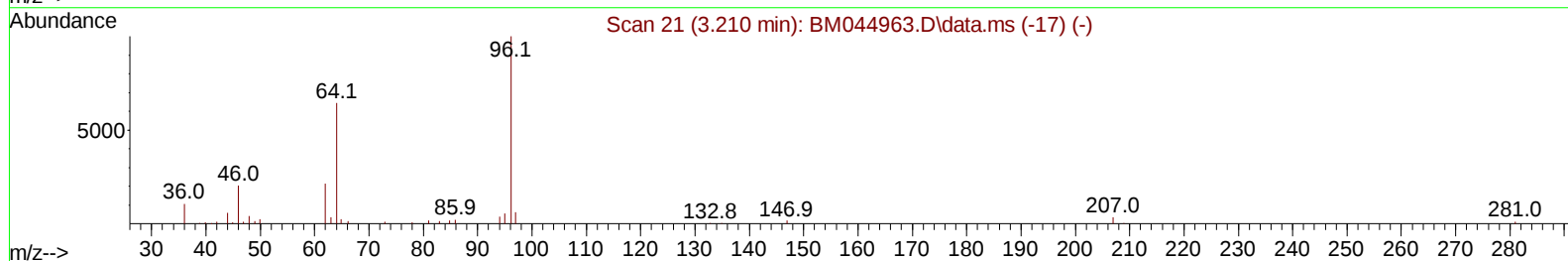
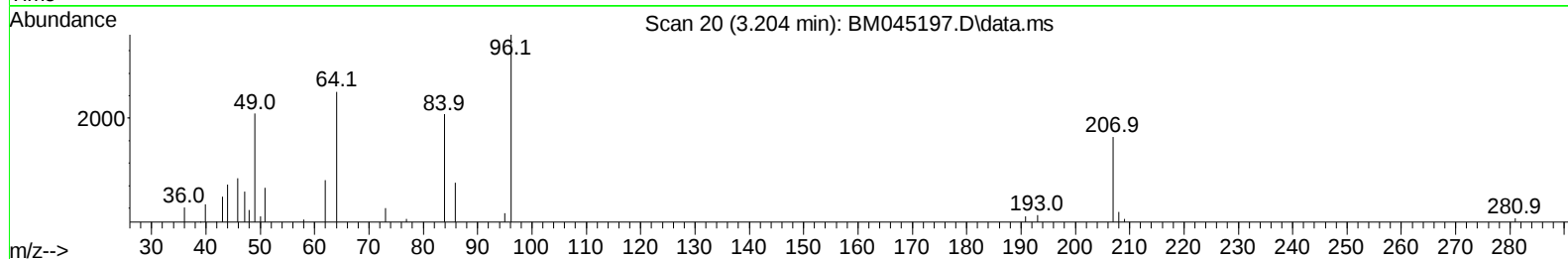
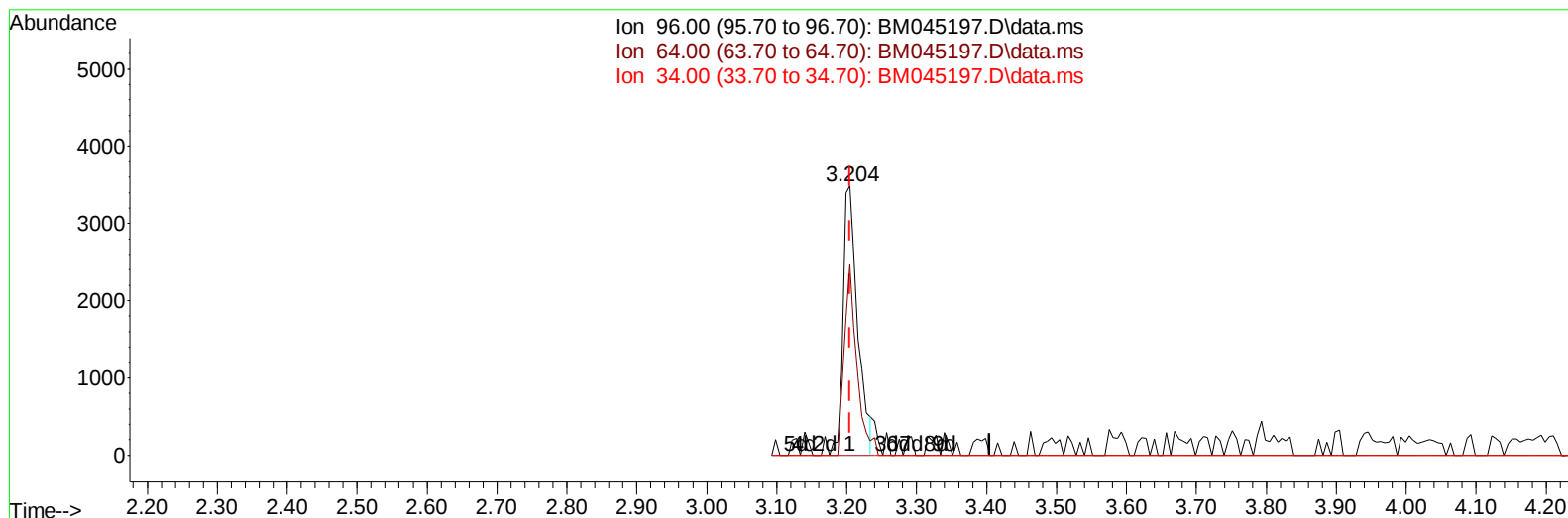
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045197.D
Acq On : 13 Apr 2024 08:06
Operator : MA/JU
Sample : P2014-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOME5

Manual IntegrationsAPPROVED

Quant Time: Apr 15 02:39:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



TIC: BM045197.D\data.ms

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

3.204min (+ 0.000) 4.56 ng/uL

response 5138

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	70.97
34.00	0.00	0.00
0.00	0.00	0.00

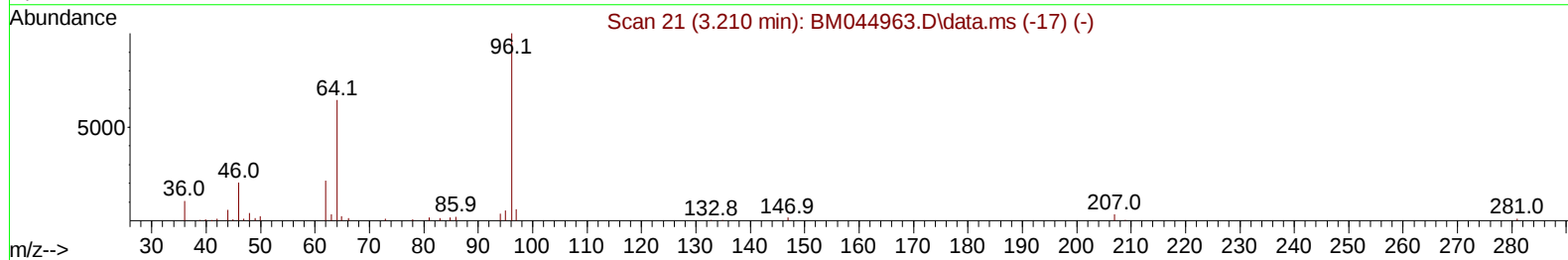
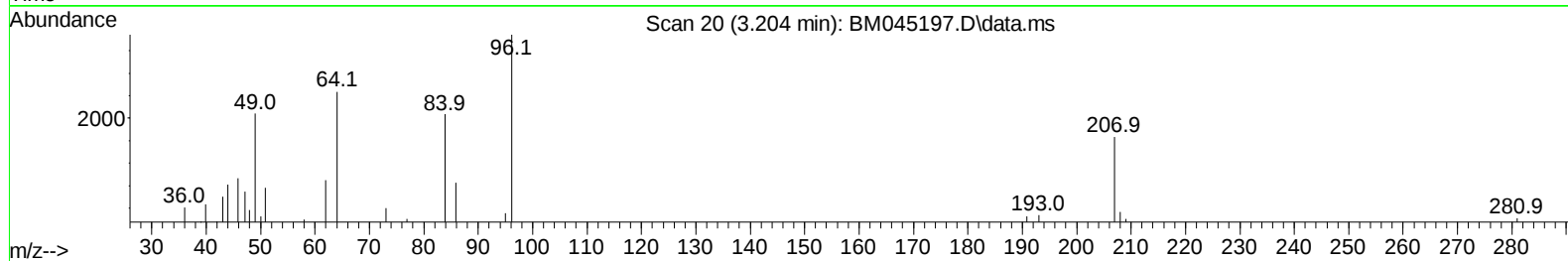
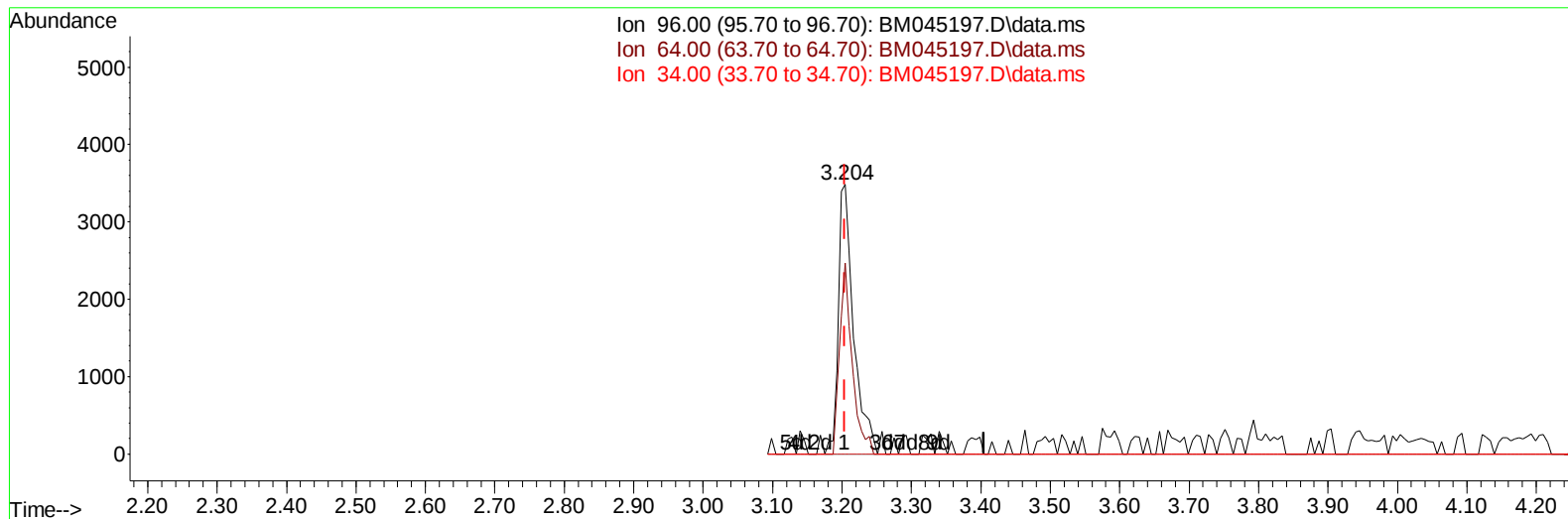
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045197.D
Acq On : 13 Apr 2024 08:06
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Sample : P2014-20
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ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045197.D\data.ms

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

3.204min (+ 0.000) 4.75 ng/uL m

response 5357

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	70.97
34.00	0.00	0.00
0.00	0.00	0.00

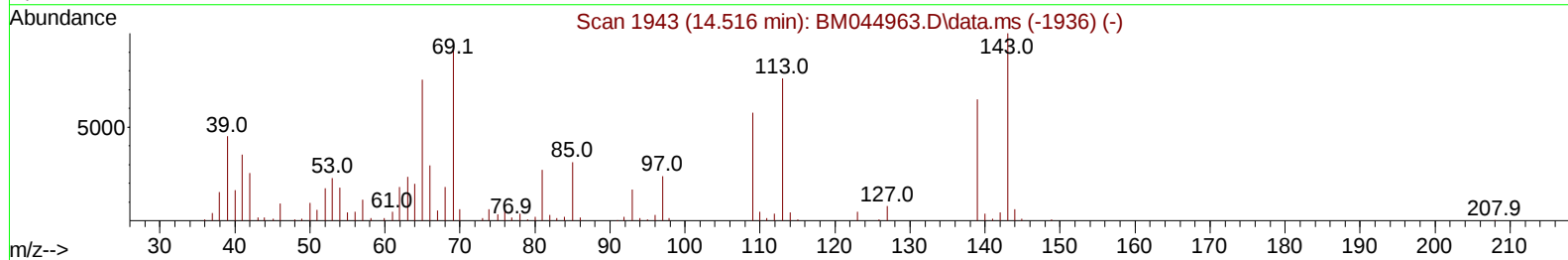
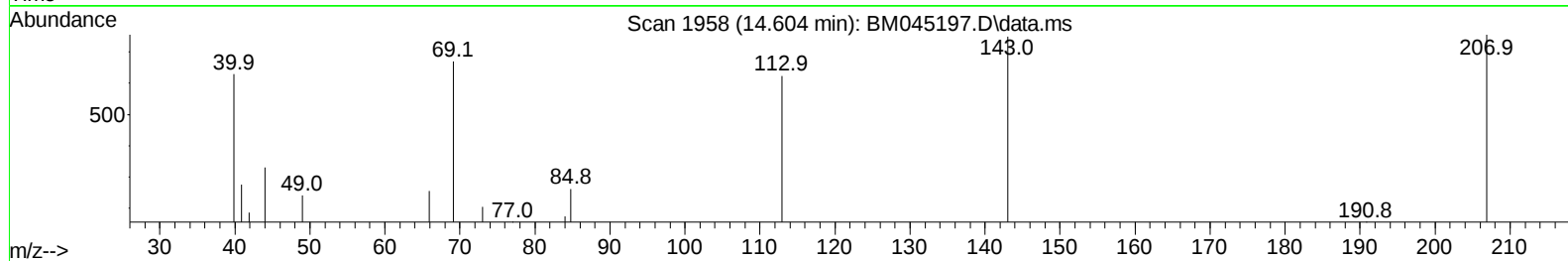
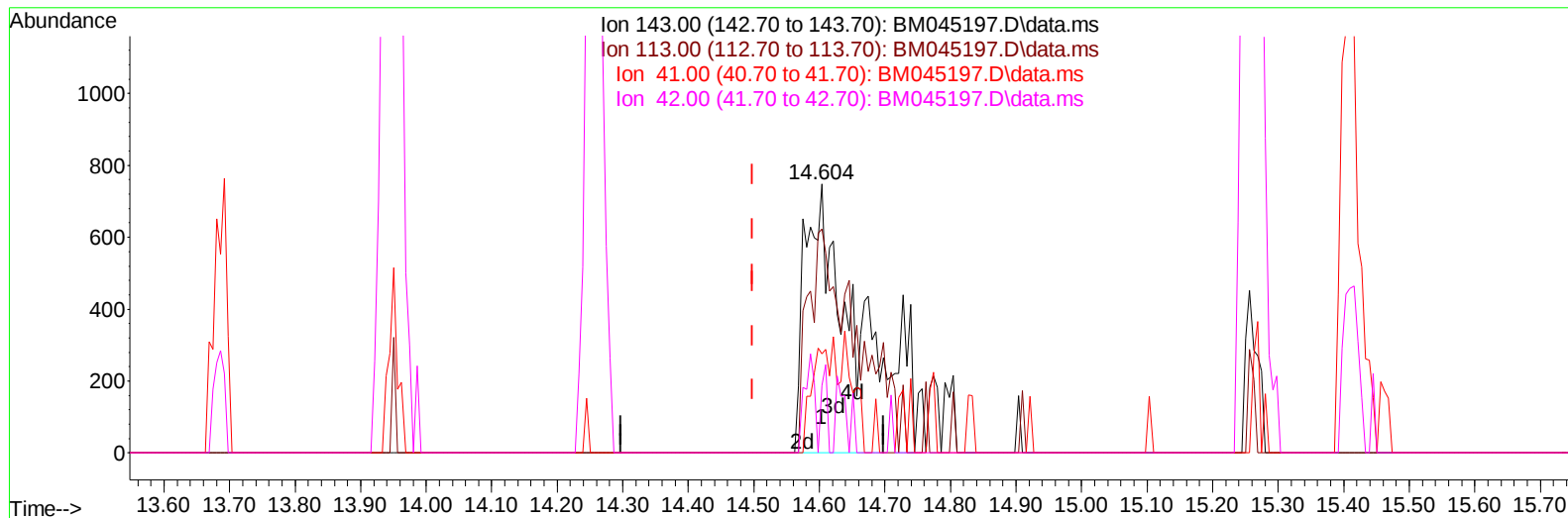
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Data File : BM045197.D
Acq On : 13 Apr 2024 08:06
Operator : MA/JU
Sample : P2014-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0ME5

Manual IntegrationsAPPROVED

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TIC: BM045197.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.604min (+ 0.106) 3.01 ng/ul m

response 4214

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	83.42
41.00	36.50	36.90
42.00	23.30	25.00

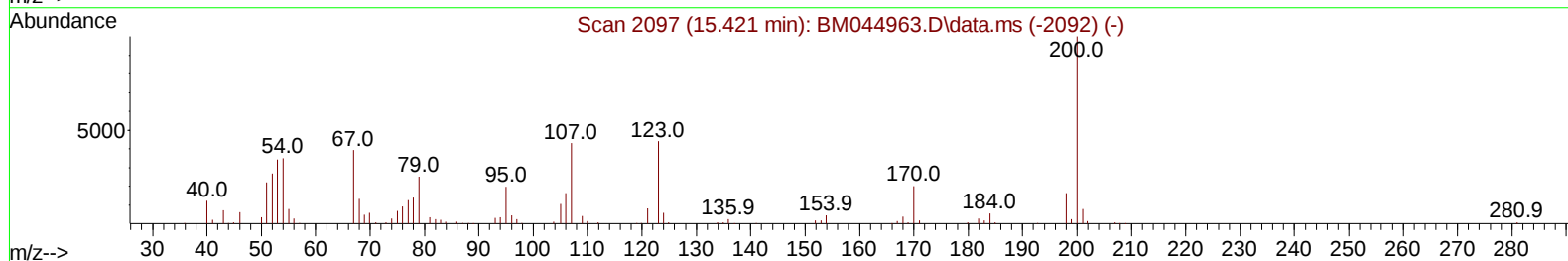
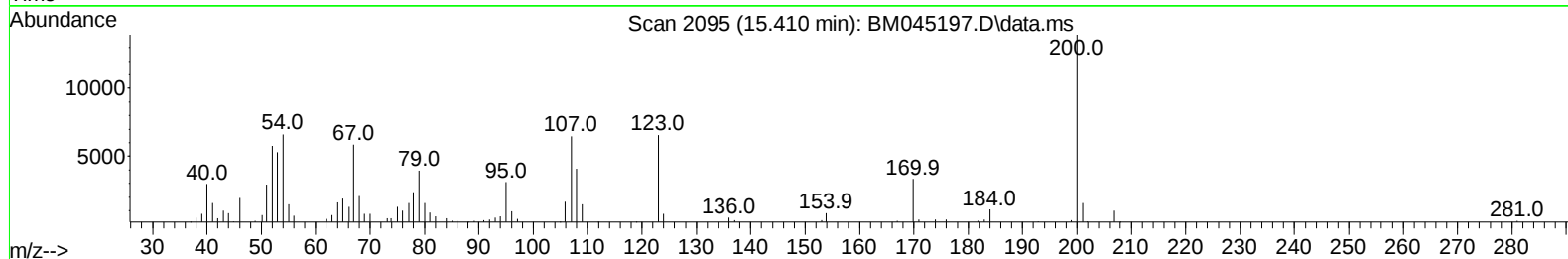
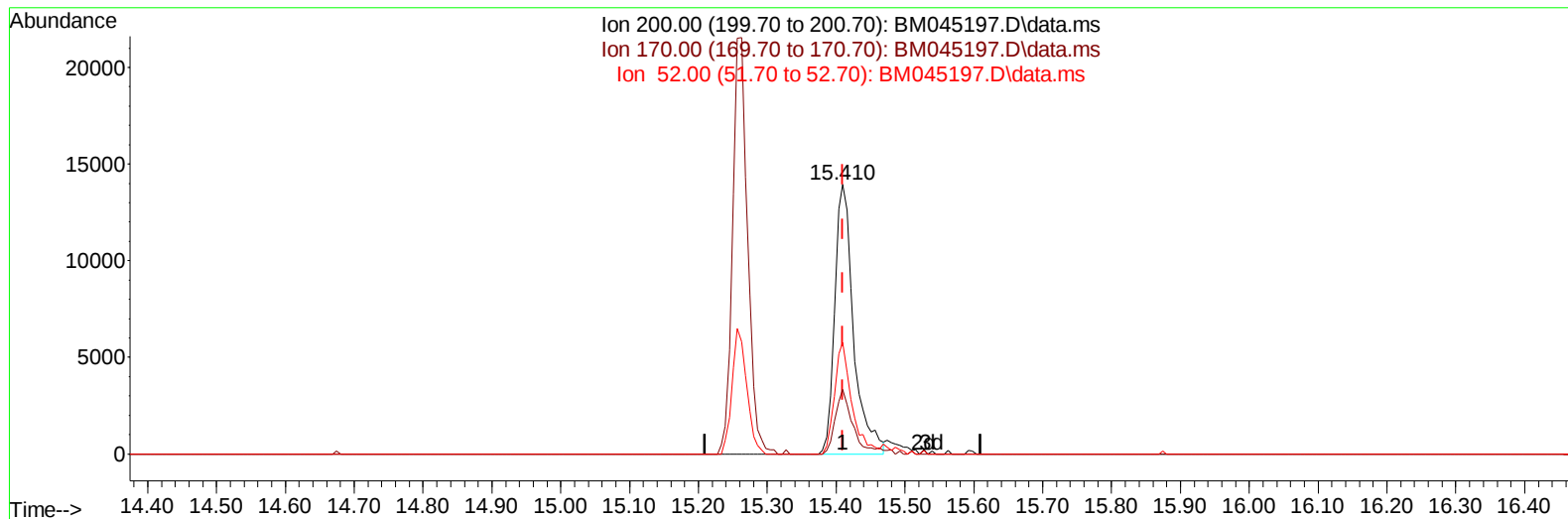
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045197.D
Acq On : 13 Apr 2024 08:06
Operator : MA/JU
Sample : P2014-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0ME5

Manual IntegrationsAPPROVED

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TIC: BM045197.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.410min (+ 0.000) 25.86 ng/u1

response 26251

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	23.84#
52.00	40.20	41.33
0.00	0.00	0.00

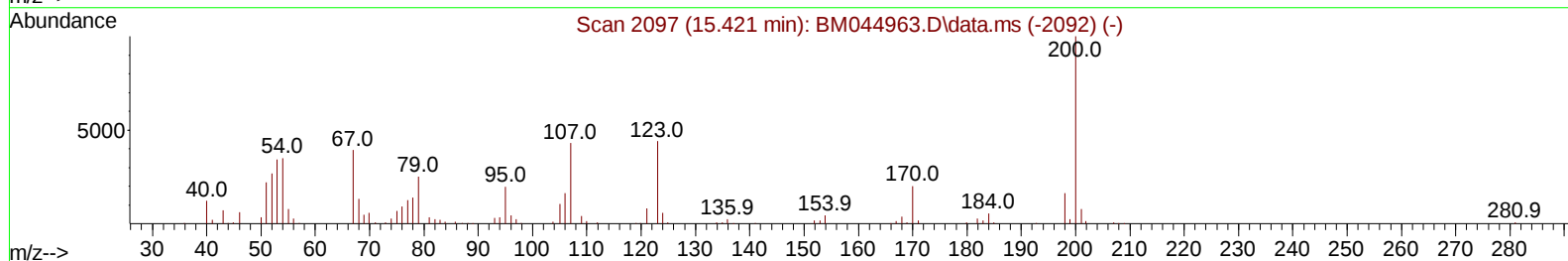
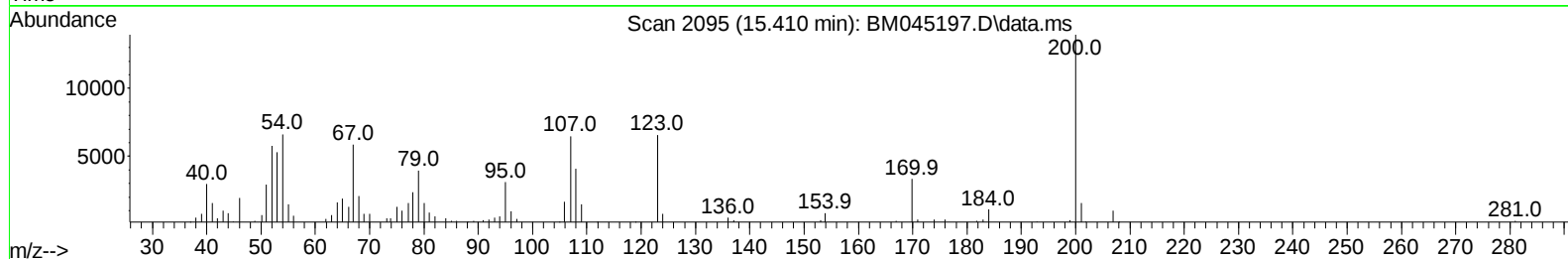
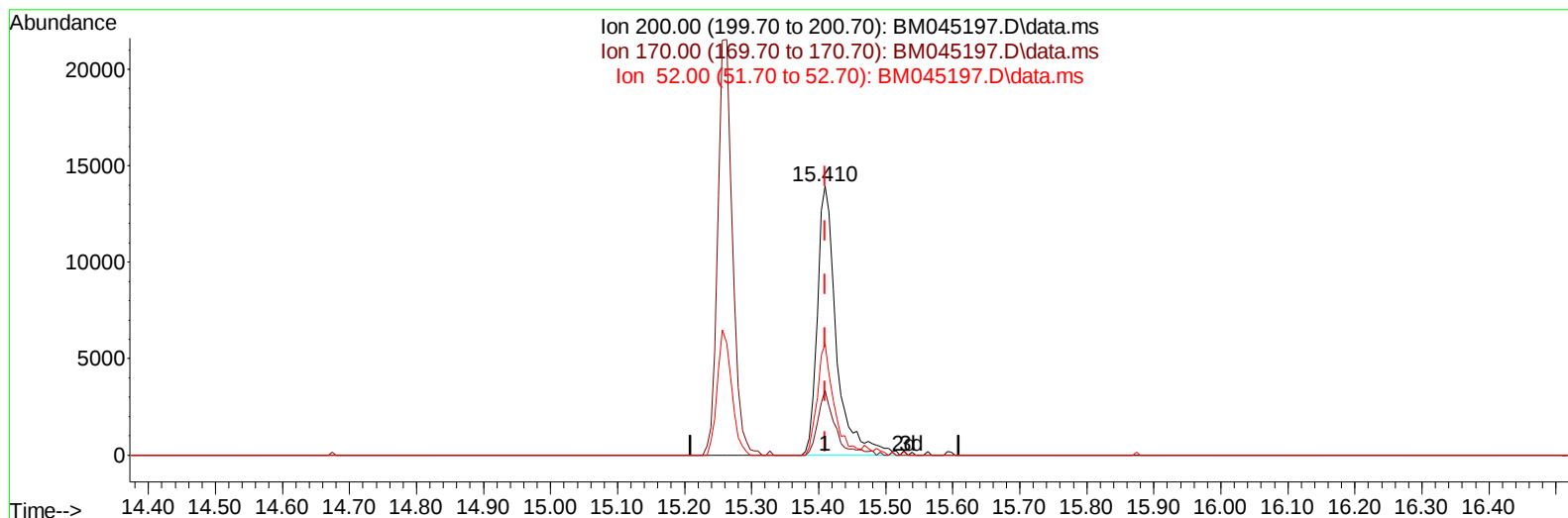
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045197.D
Acq On : 13 Apr 2024 08:06
Operator : MA/JU
Sample : P2014-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0ME5

Manual IntegrationsAPPROVED

Quant Time: Apr 15 02:39:04 2024
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TIC: BM045197.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.410min (+ 0.000) 27.03 ng/ul m

response 27429

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	23.84#
52.00	40.20	41.33
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045197.D
 Acq On : 13 Apr 2024 08:06
 Operator : MA/JU
 Sample : P2014-20
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0ME5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

Quant Time: Apr 15 02:50:33 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 11 18:54:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	42073	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.380	136	169909	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.257	164	96336	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.015	188	171177	20.000	ng/ul	-0.01
79) Chrysene-d12	21.233	240	112396	20.000	ng/ul	0.00
88) Perylene-d12	23.444	264	137493	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.204	96	5357m	4.755	ng/uL	0.00
4) Pyridine-d5	3.604	84	31098	10.150	ng/ul	0.00
7) Phenol-d5	6.804	99	26219	7.351	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.963	67	89176	41.965	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.145	132	92611	33.142	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113	51817	18.560	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	56116	42.997	ng/ul	0.00
24) 2-Nitrophenol-d4	9.486	143	55257	40.113	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	89193	35.315	ng/ul	0.00
31) 4-Chloroaniline-d4	10.545	131	106353	26.449	ng/ul	0.00
46) Dimethylphthalate-d6	13.686	166	294025	43.835	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	360850	45.538	ng/ul	0.00
54) 4-Nitrophenol-d4	14.604	143	4214m	3.010	ng/ul	0.11
60) Fluorene-d10	15.263	176	259341	43.368	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	27429m	27.025	ng/ul	0.00
73) Anthracene-d10	17.115	188	370105	48.063	ng/ul	-0.01
81) Pyrene-d10	19.421	212	358092	64.703	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.303	264	312250	46.554	ng/ul	0.00

Target Compounds Qvalue

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

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