

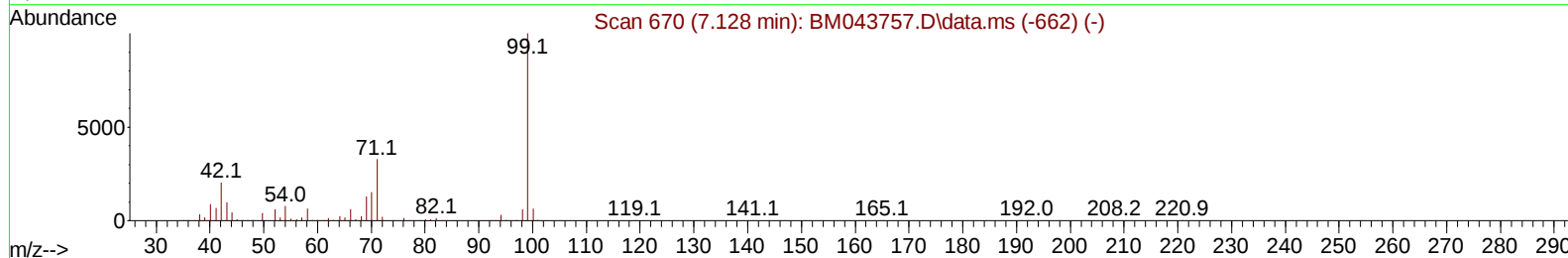
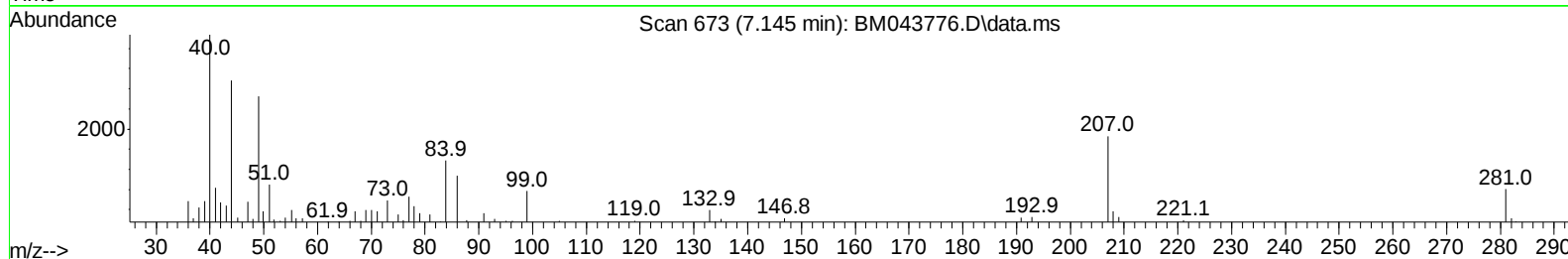
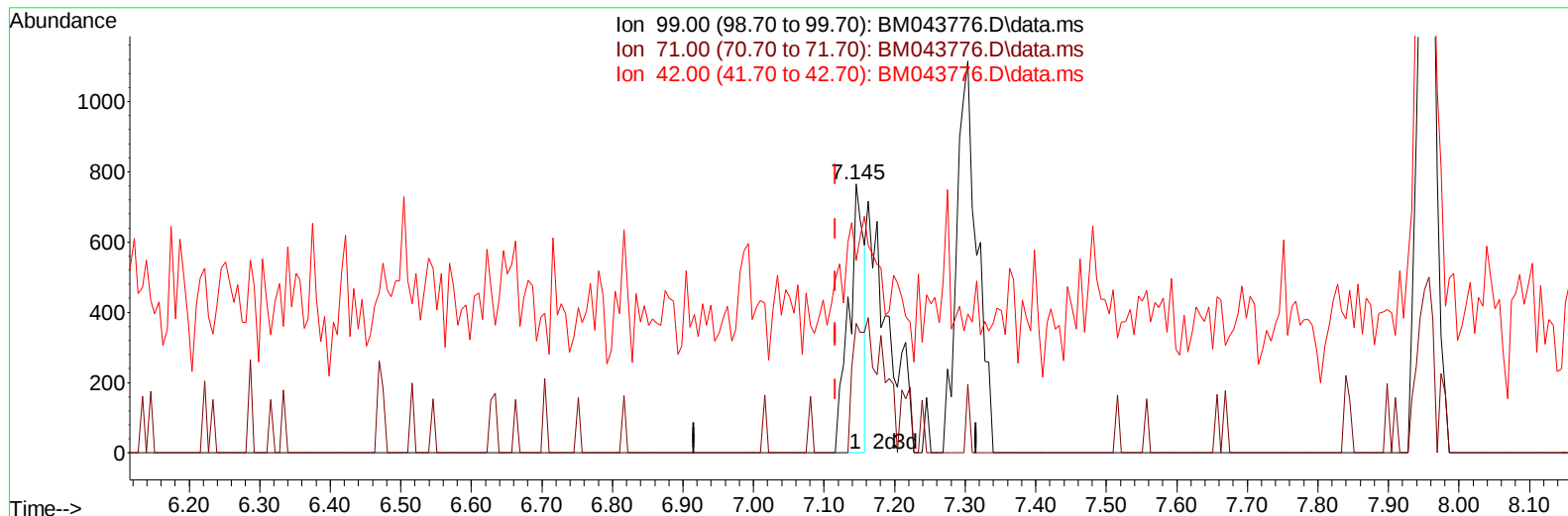
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043776.D
Acq On : 06 Jan 2024 01:18
Operator : MA/JU
Sample : 05919-14MEDL2 200X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 06 02:05:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



TIC: BM043776.D\data.ms

(7) Phenol-d5 (S)

7.145min (+ 0.029) 0.04 ng/u1

response 1145

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	48.10#
42.00	21.40	71.63#
0.00	0.00	0.00

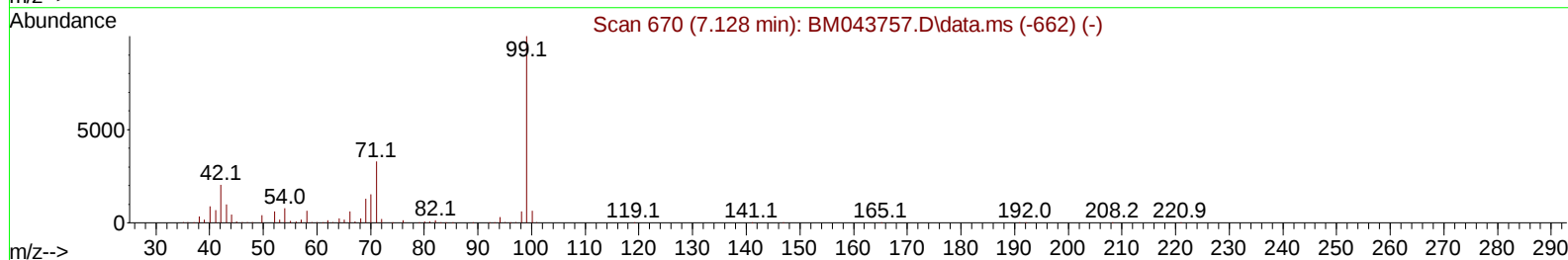
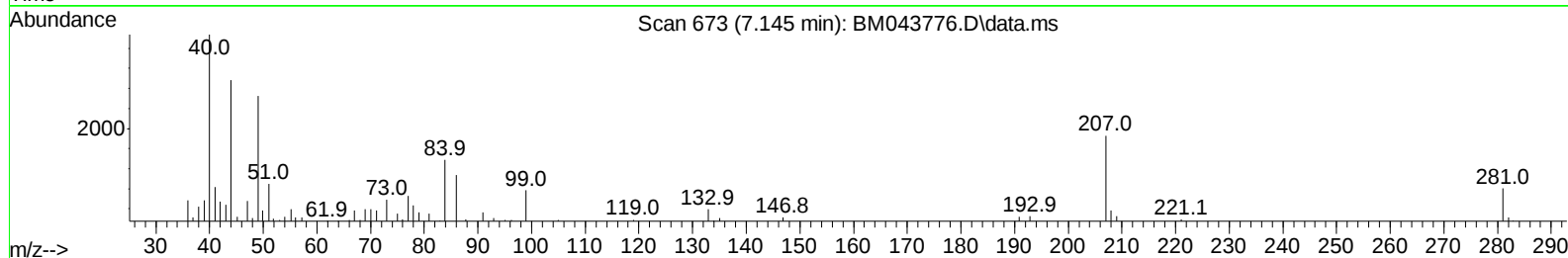
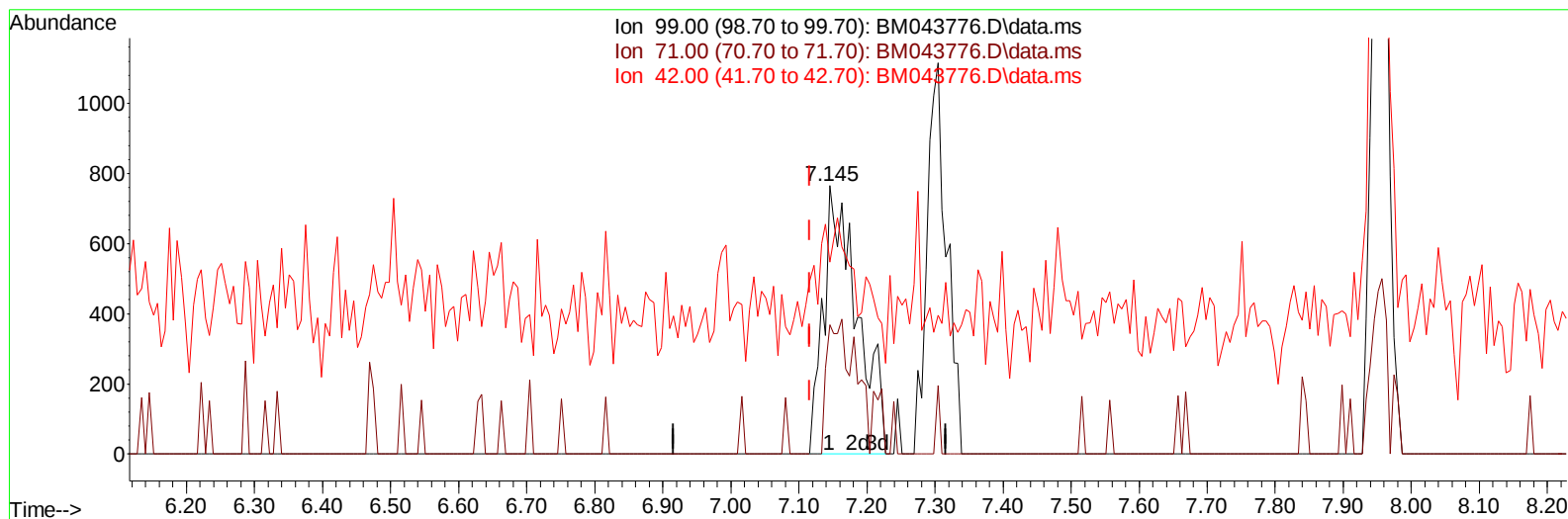
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Operator : MA/JU
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 22:31:57 2023
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Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



TIC: BM043776.D\data.ms

(7) Phenol-d5 (S)

7.145min (+ 0.029) 0.08 ng/ul m

response 2626

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	48.10#
42.00	21.40	71.63#
0.00	0.00	0.00

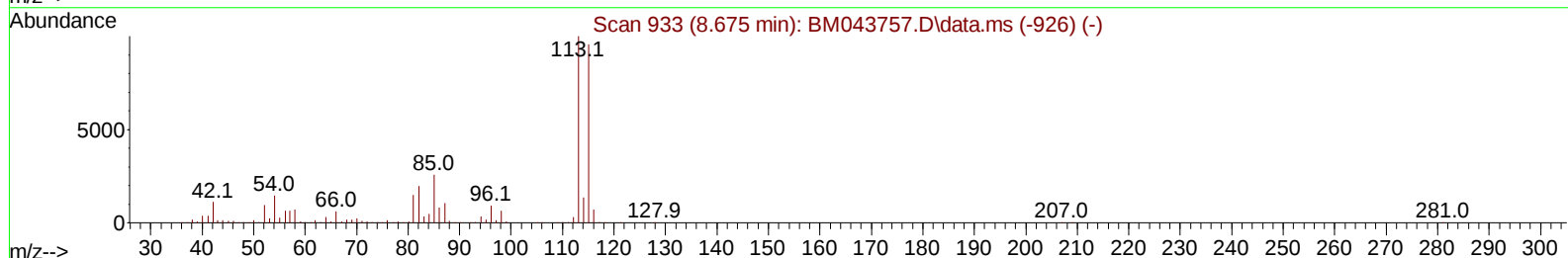
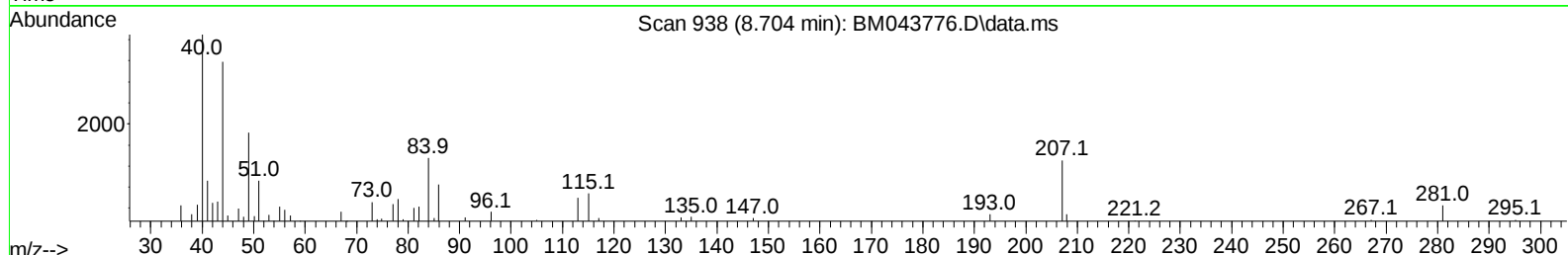
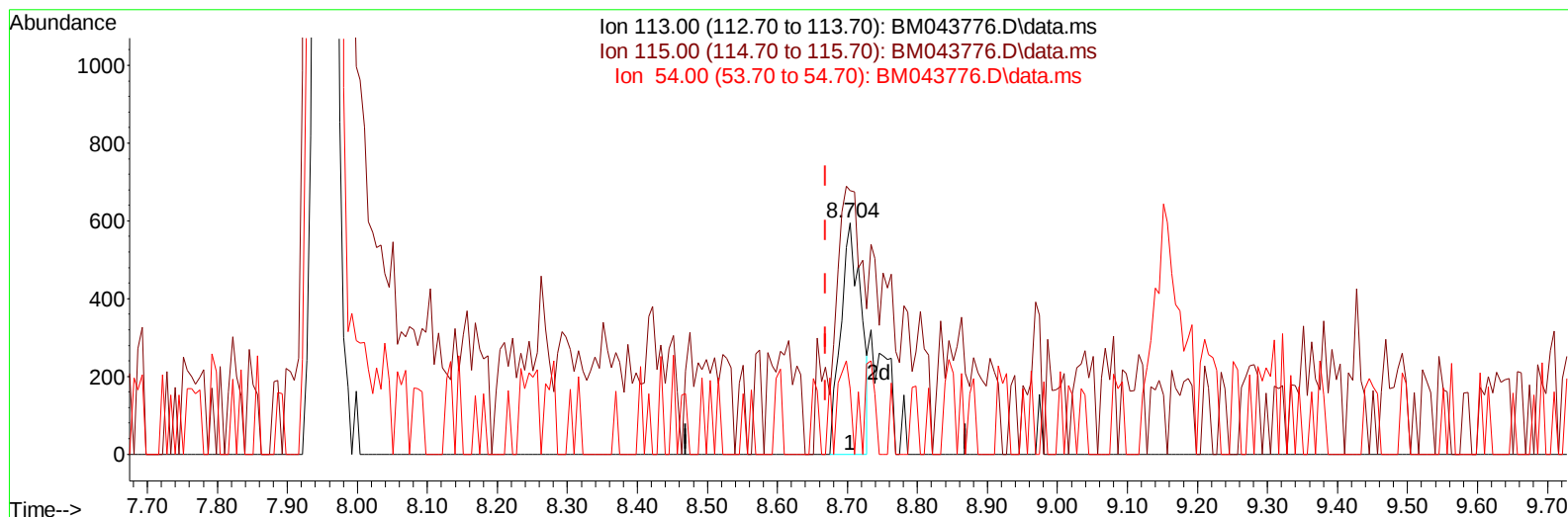
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TIC: BM043776.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.704min (+ 0.035) 0.05 ng/u1

response 1201

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.60	113.95
54.00	15.00	28.24#
0.00	0.00	0.00

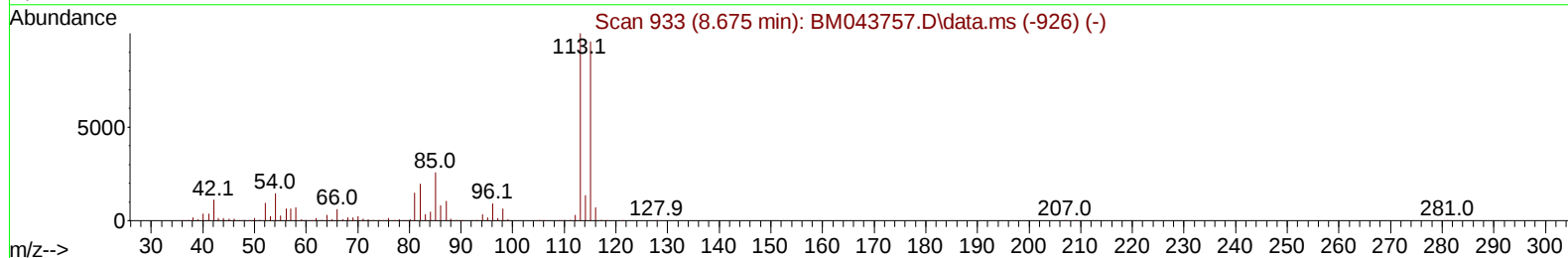
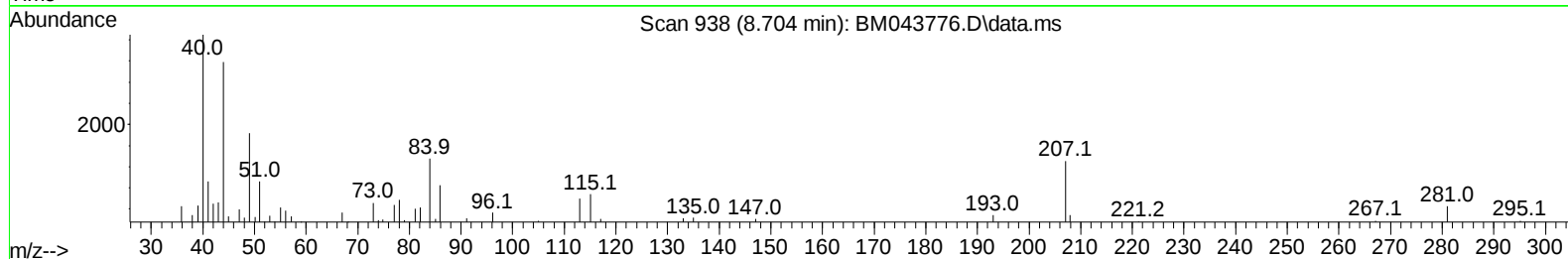
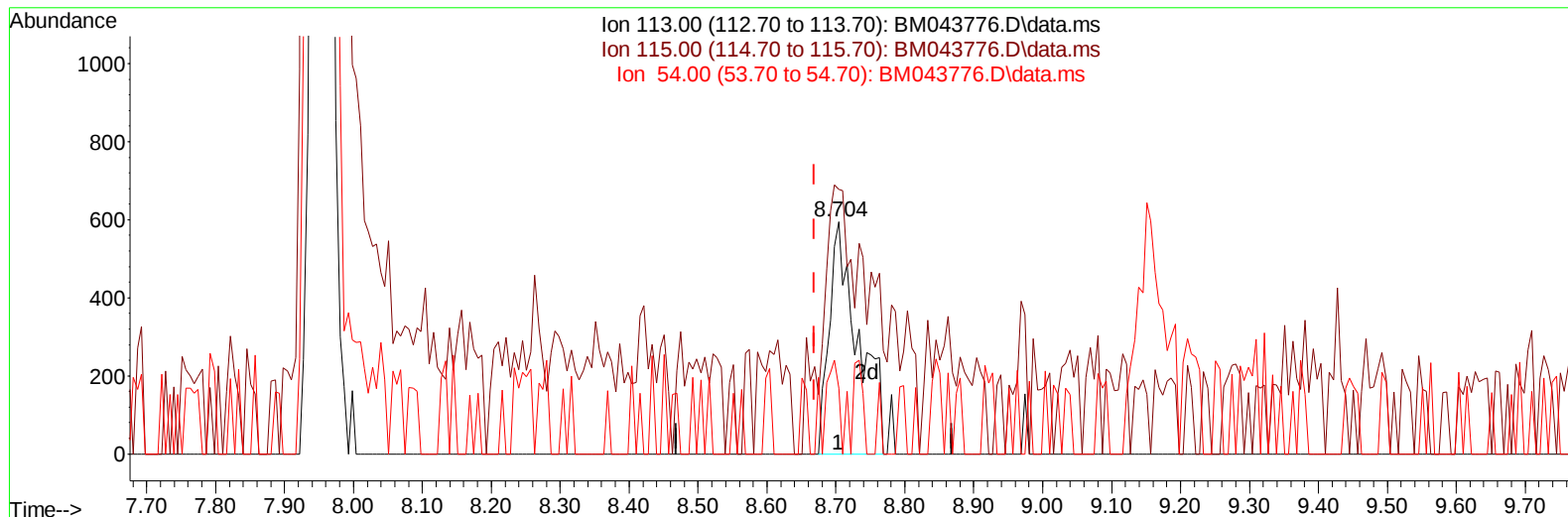
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM043776.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.704min (+ 0.035) 0.07 ng/ul m

response 1732

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.60	113.95
54.00	15.00	28.24#
0.00	0.00	0.00

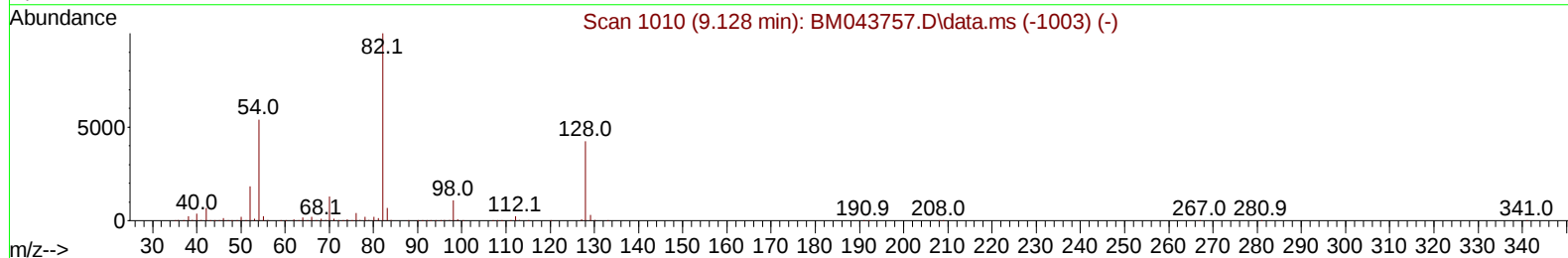
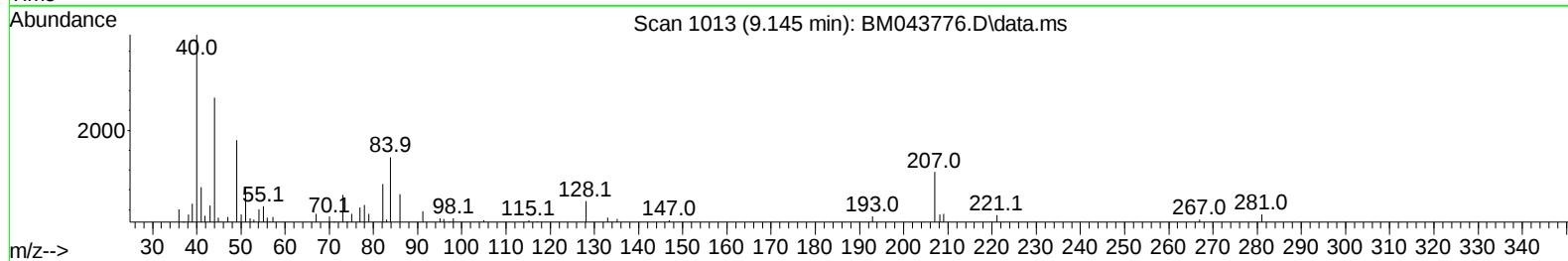
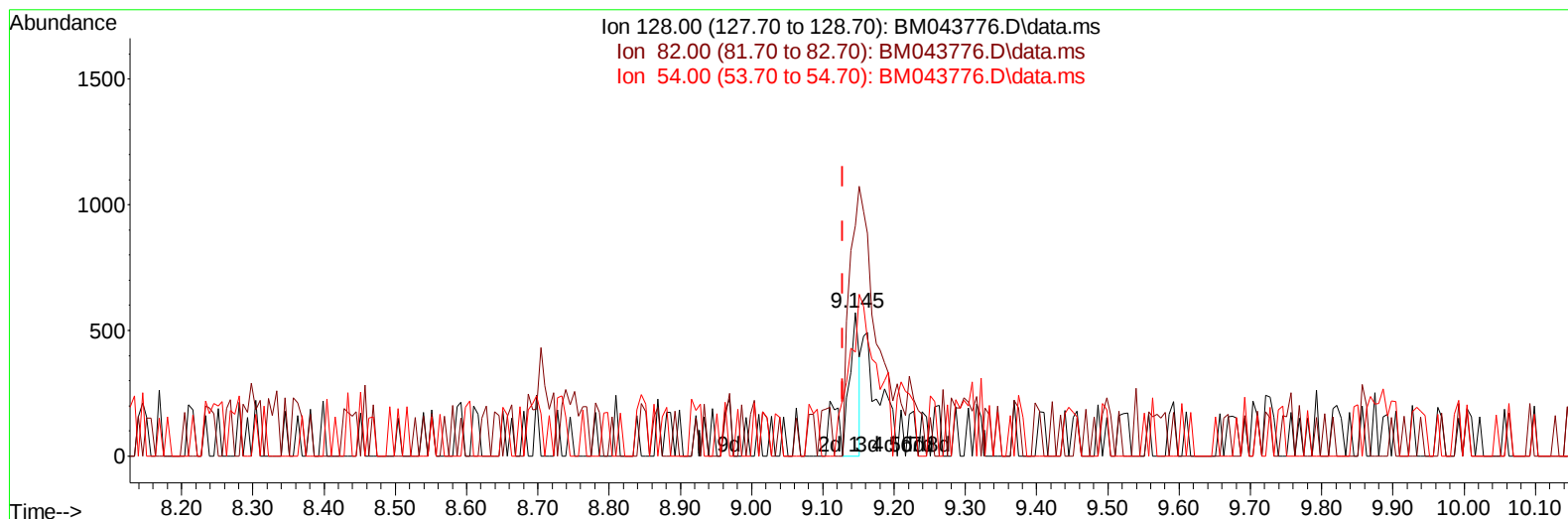
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM043776.D\data.ms

(21) Nitrobenzene-d5 (S)

9.145min (+ 0.017) 0.05 ng/u1

response 540

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	246.20	160.49#
54.00	130.50	72.20#
0.00	0.00	0.00

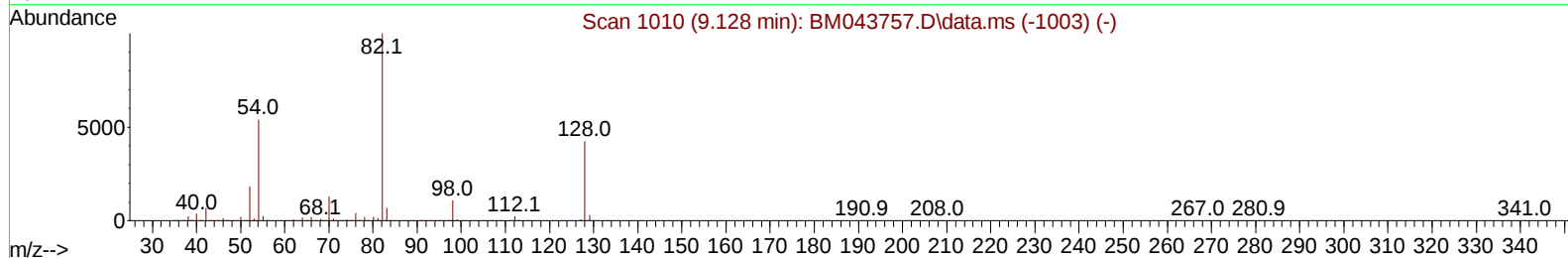
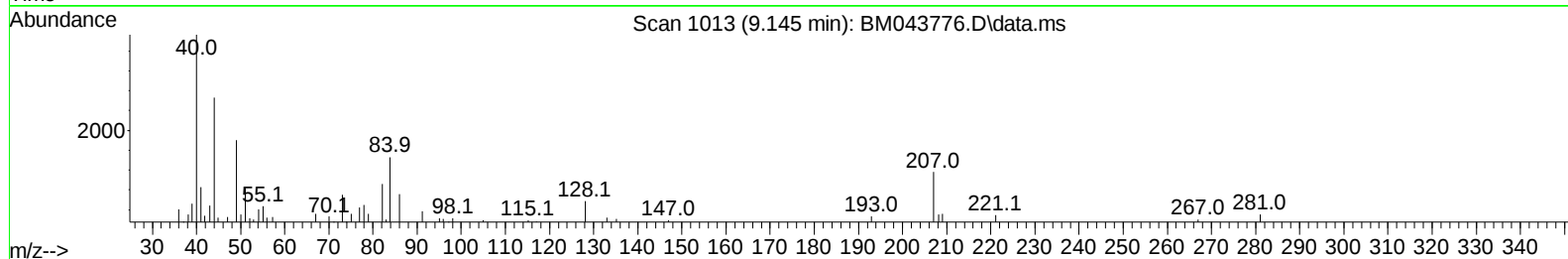
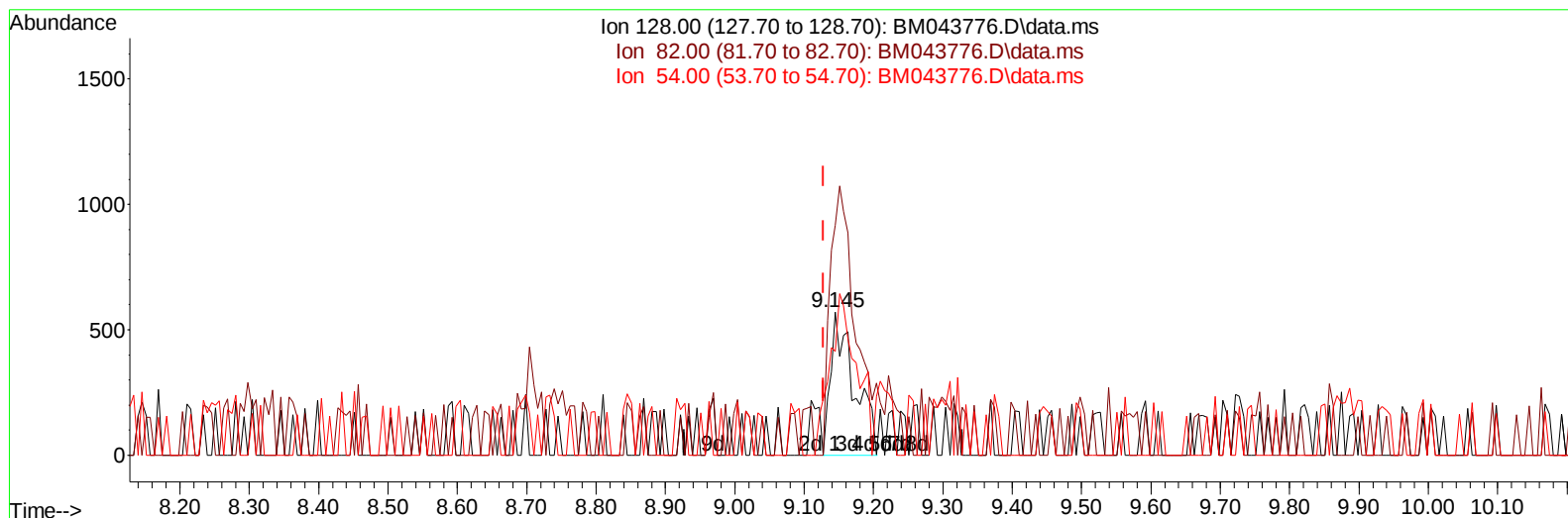
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
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 Acq On : 06 Jan 2024 01:18
 Operator : MA/JU
 Sample : 05919-14MEDL2 200X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF46MEDL2

Manual IntegrationsAPPROVED

Quant Time: Jan 06 02:05:45 2024
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Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024



TIC: BM043776.D\data.ms

(21) Nitrobenzene-d5 (S)

9.145min (+ 0.017) 0.13 ng/ul m

response 1352

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	246.20	160.49#
54.00	130.50	72.20#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
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 ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/08/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	273872	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	1069189	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	628547	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	1325952	20.000	ng/ul	0.01
79) Chrysene-d12	21.533	240	1226860	20.000	ng/ul	0.01
88) Perylene-d12	23.950	264	1413878	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.145	99	2626m	0.084	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	7.304	67	1457	0.074	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	2054	0.086	ng/ul	0.00
15) 4-Methylphenol-d8	8.704	113	1732m	0.072	ng/ul	0.04
21) Nitrobenzene-d5	9.145	128	1352m	0.131	ng/ul	0.02
24) 2-Nitrophenol-d4	9.869	143	975	0.091	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	14.027	166	7239	0.128	ng/ul	0.01
49) Acenaphthylene-d8	14.292	160	7679	0.114	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.598	176	7040	0.150	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.445	188	15121	0.203	ng/ul	0.00
81) Pyrene-d10	19.739	212	13829	0.143	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.797	264	13400	0.154	ng/ul	0.02
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.998	266	170709	15.690	ng/ul	98

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

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