

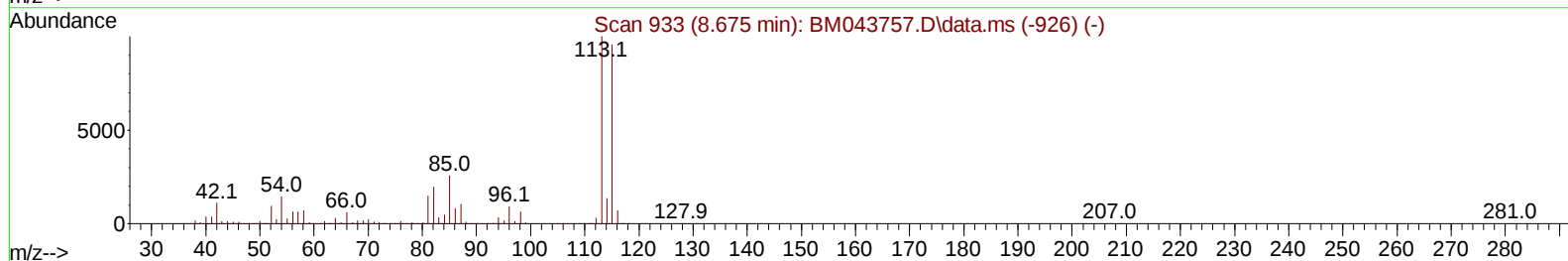
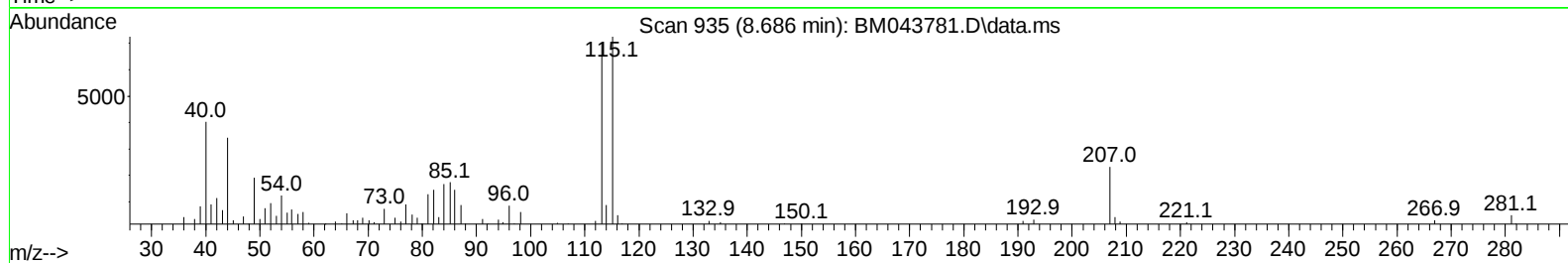
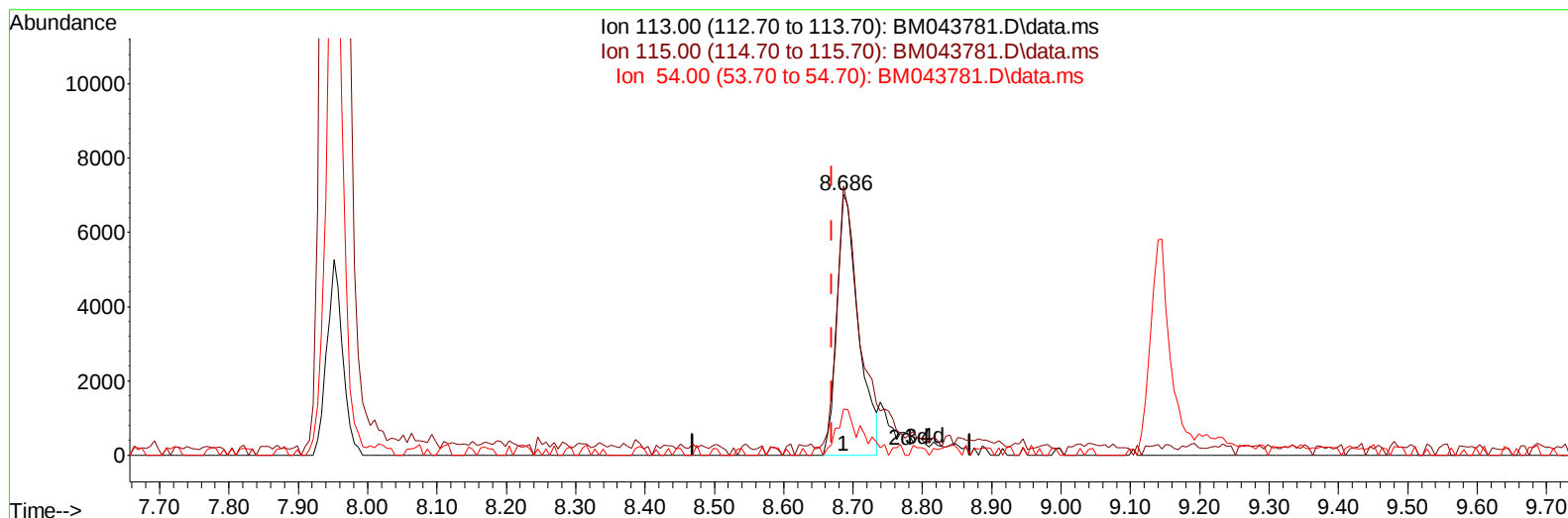
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
 Data File : BM043781.D
 Acq On : 06 Jan 2024 04:20
 Operator : MA/JU
 Sample : 05952-08MEDL 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF91MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 06 04:52:27 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: BM043781.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.686min (+ 0.017) 0.60 ng/u1

response 15127

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.60	103.10
54.00	15.00	17.72
0.00	0.00	0.00

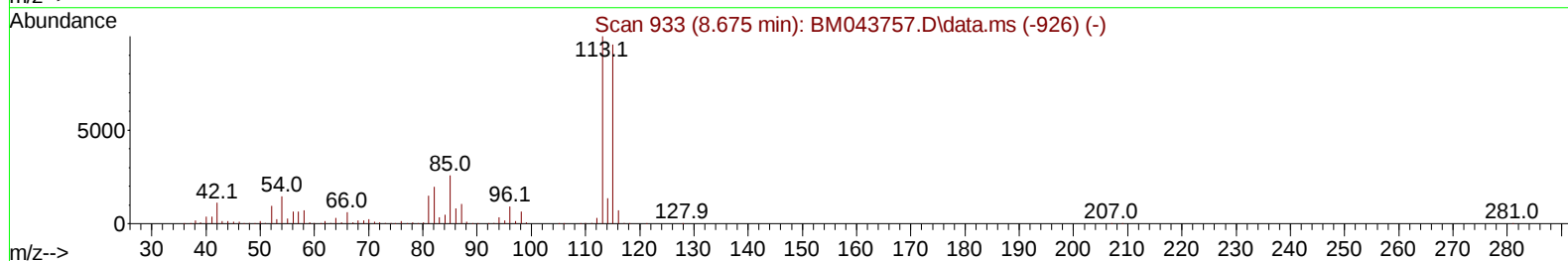
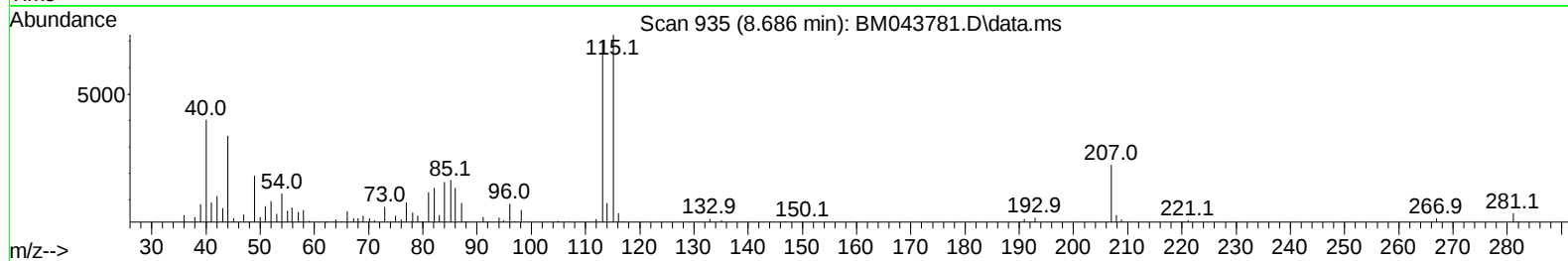
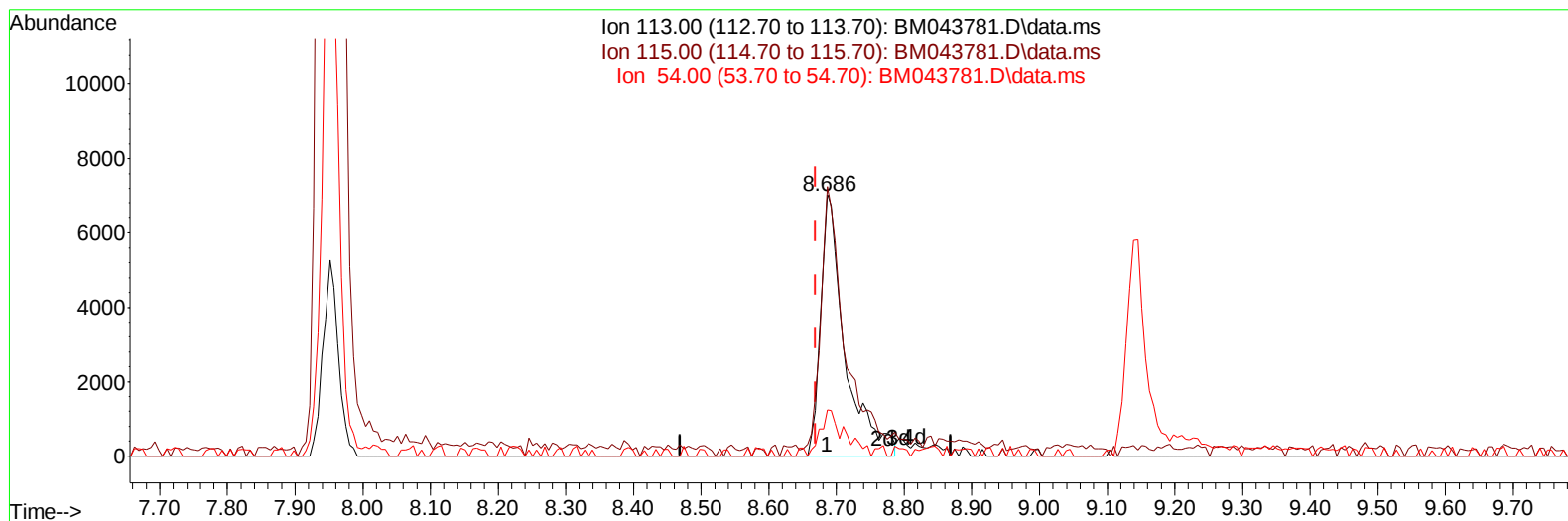
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
 Data File : BM043781.D
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 Supervised By :mohammad ahmed 01/08/2024



TIC: BM043781.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.686min (+ 0.017) 0.69 ng/ul m

response 17482

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.60	103.10
54.00	15.00	17.72
0.00	0.00	0.00

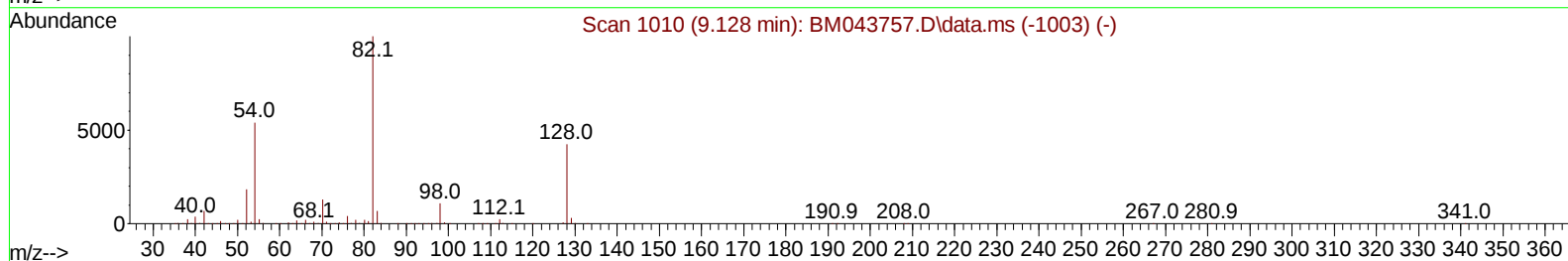
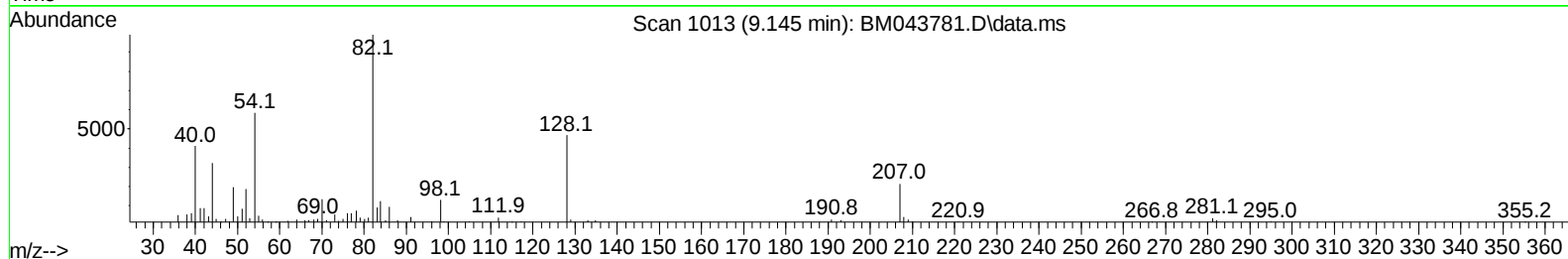
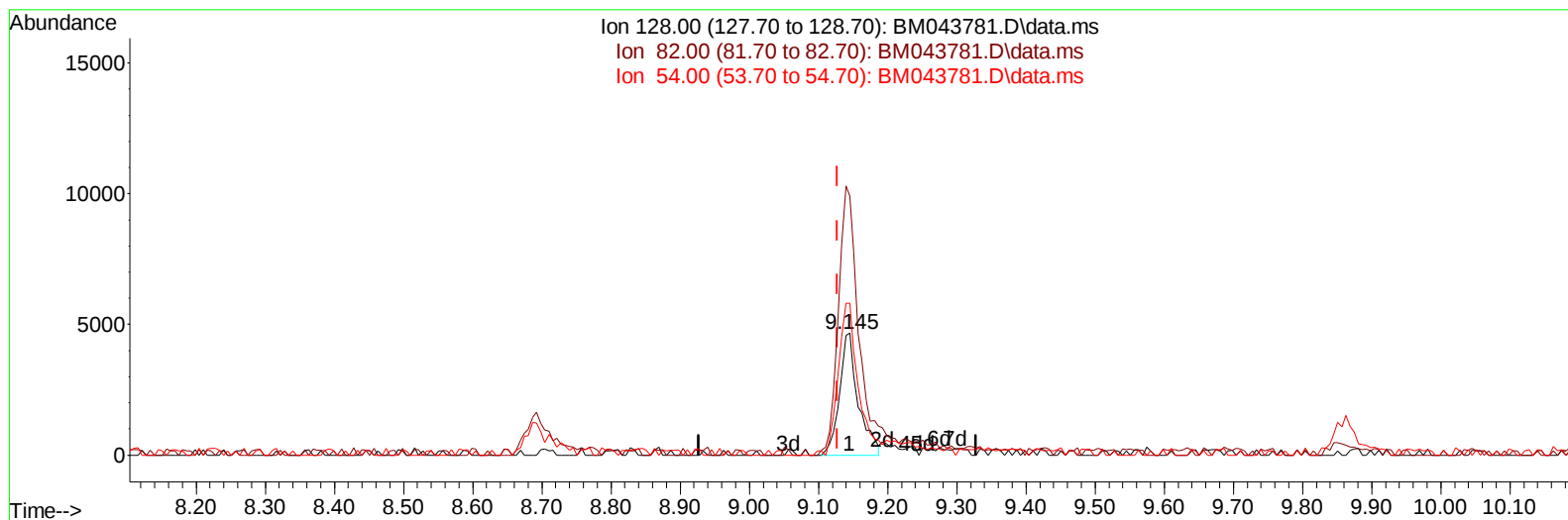
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043781.D
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Operator : MA/JU
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91MEDL

Manual IntegrationsAPPROVED

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TIC: BM043781.D\data.ms

(21) Nitrobenzene-d5 (S)

9.145min (+ 0.017) 0.81 ng/u1

response 8785

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	246.20	212.13
54.00	130.50	124.75
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
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Operator : MA/JU
Sample : 05952-08MEDL 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

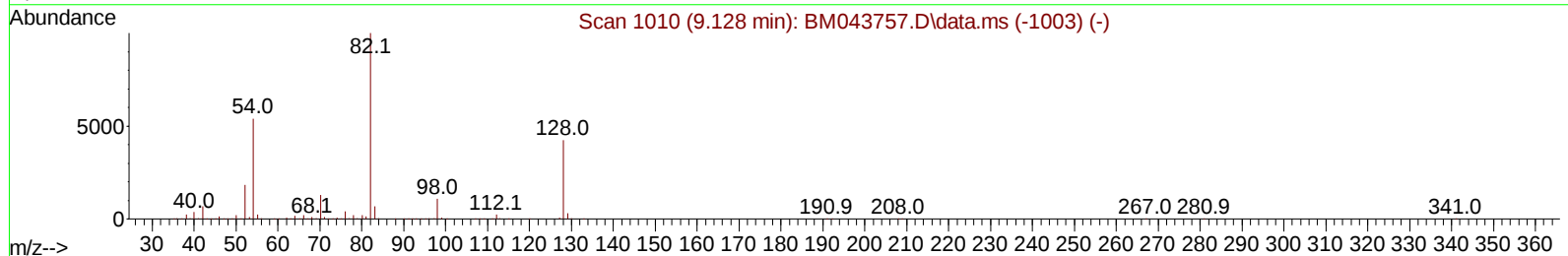
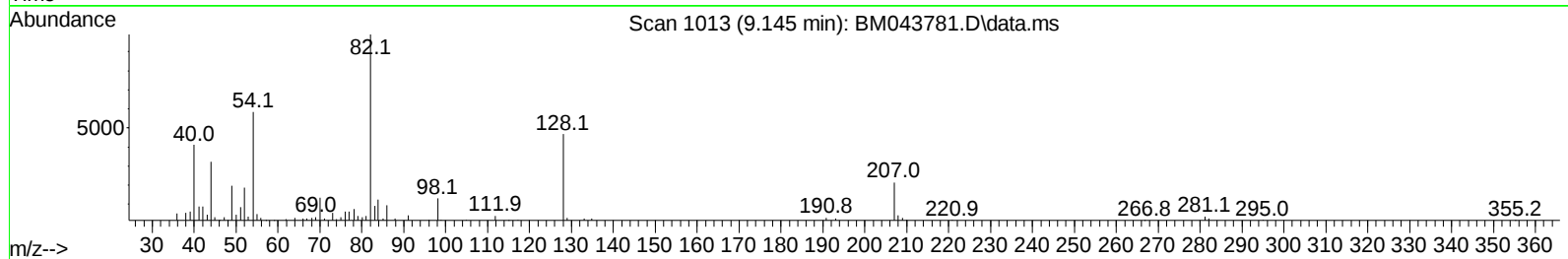
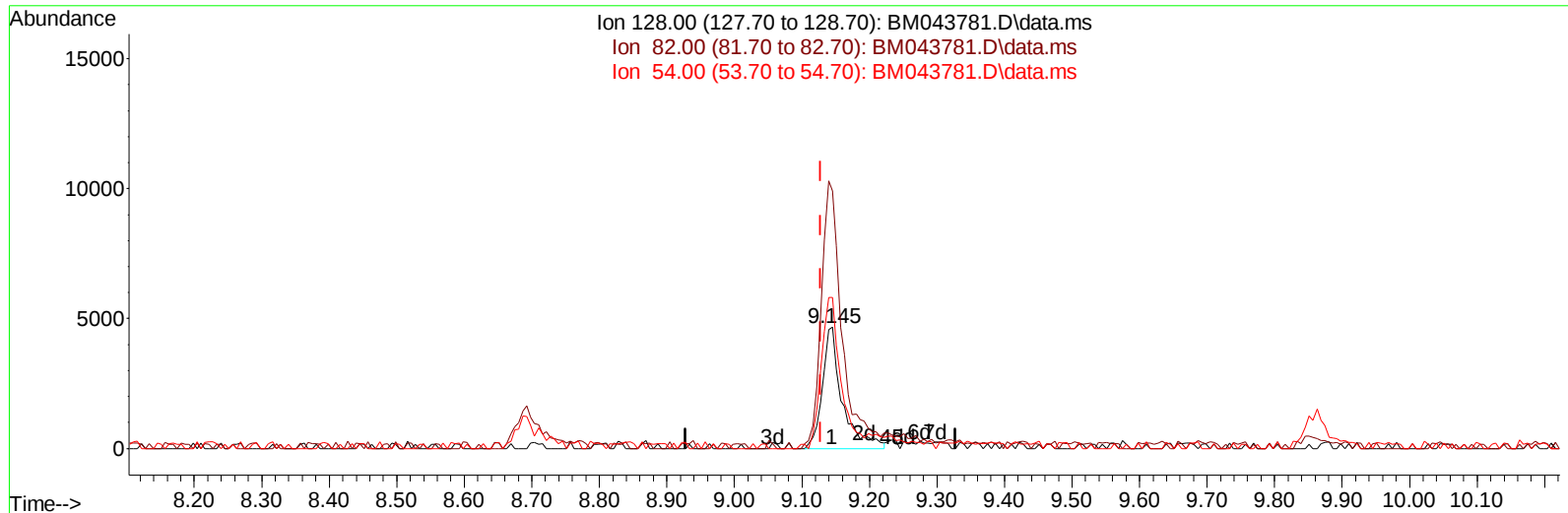
GCF91MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024

Quant Time: Jan 06 04:52:27 2024
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Response via : Initial Calibration



TIC: BM043781.D\data.ms

(21) Nitrobenzene-d5 (S)

9.145min (+ 0.017) 0.87 ng/ul m

response 9512

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	246.20	212.13
54.00	130.50	124.75
0.00	0.00	0.00

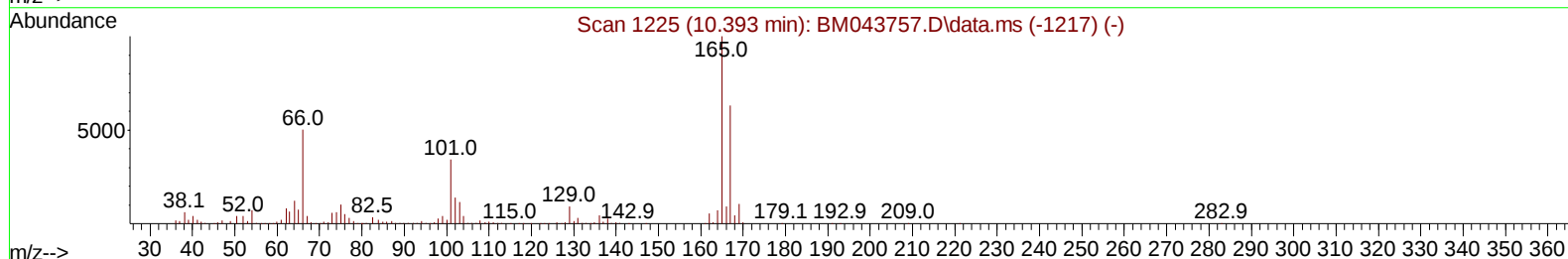
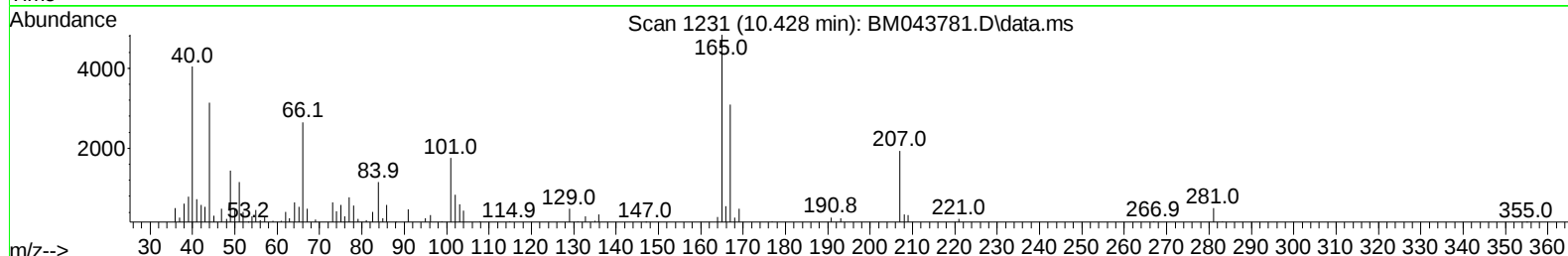
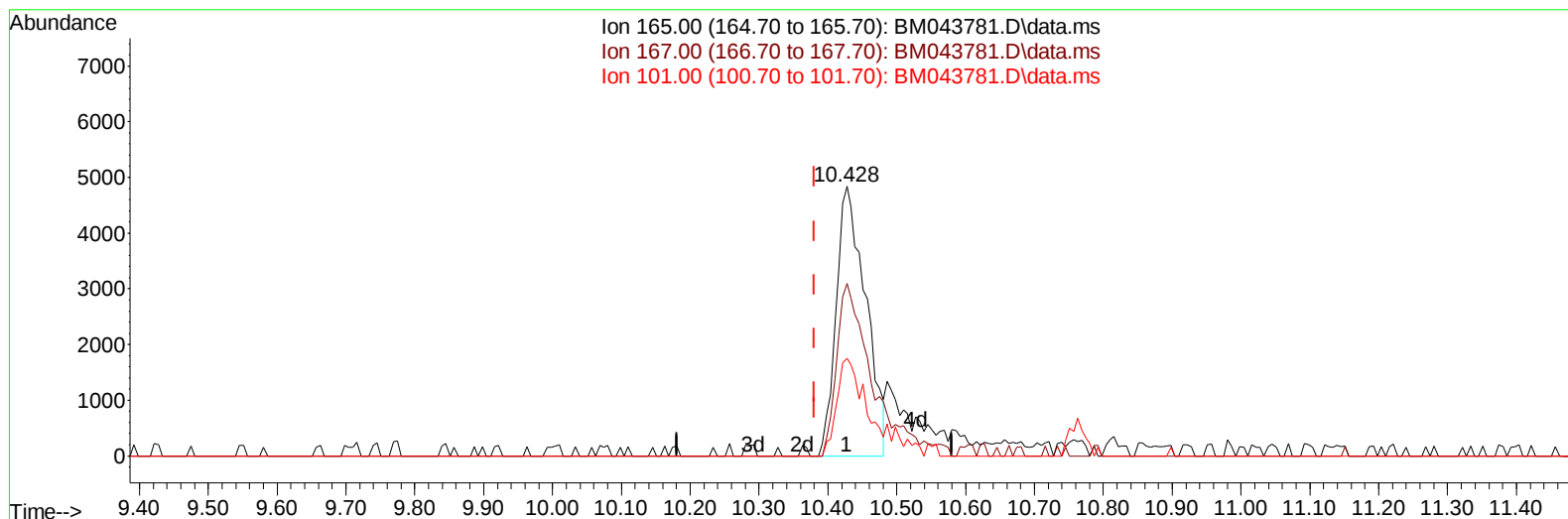
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
 Data File : BM043781.D
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 Operator : MA/JU
 Sample : 05952-08MEDL 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM043781.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.428min (+ 0.047) 0.72 ng/u1

response 14398

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.80	63.99
101.00	37.00	36.22
0.00	0.00	0.00

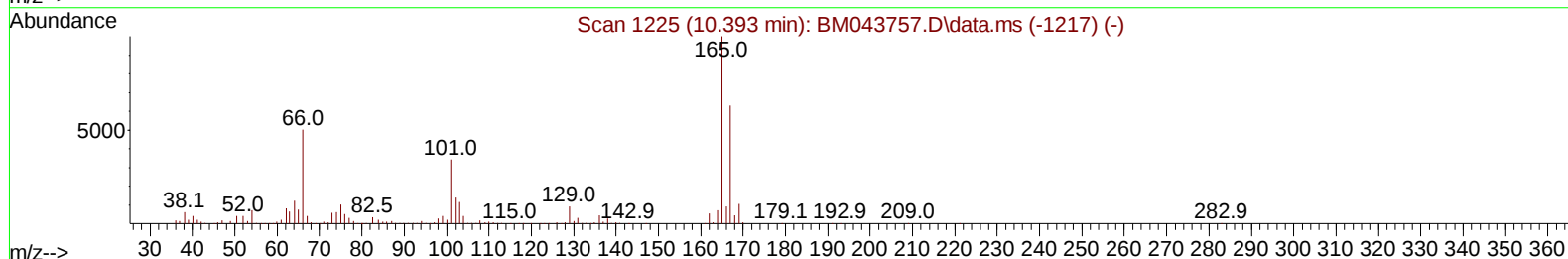
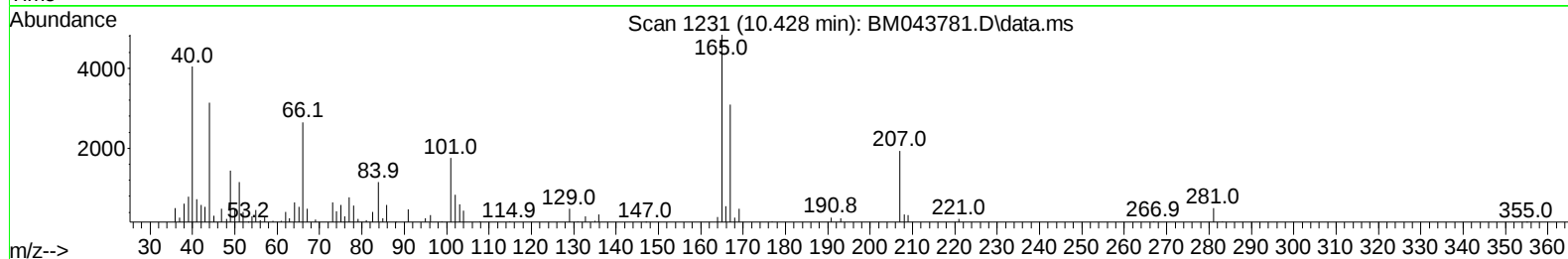
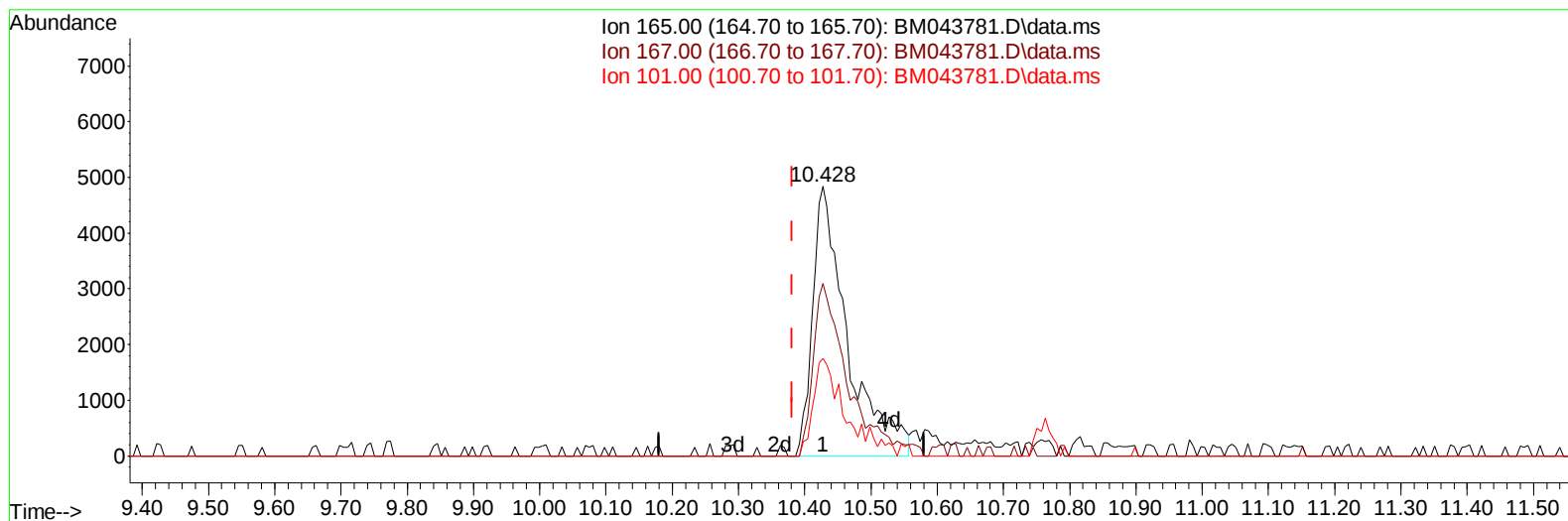
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
 Data File : BM043781.D
 Acq On : 06 Jan 2024 04:20
 Operator : MA/JU
 Sample : 05952-08MEDL 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF91MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 06 04:52:27 2024
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Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024



TIC: BM043781.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.428min (+ 0.047) 0.89 ng/ul m

response 17731

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.80	63.99
101.00	37.00	36.22
0.00	0.00	0.00

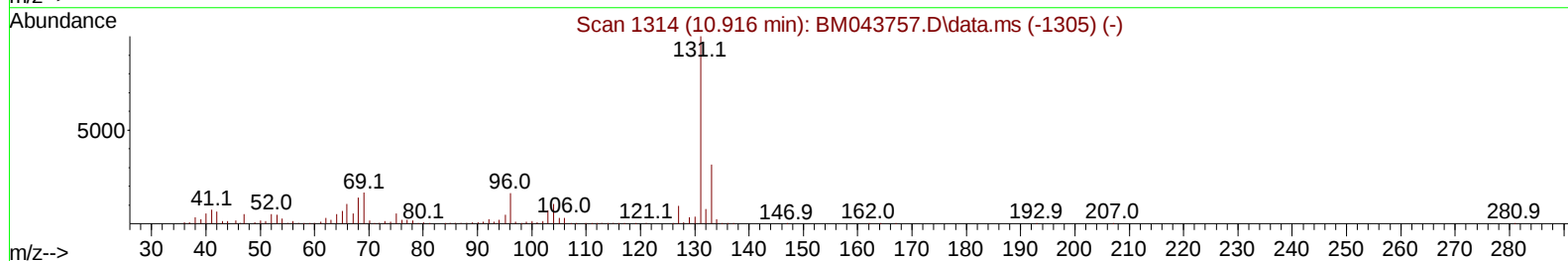
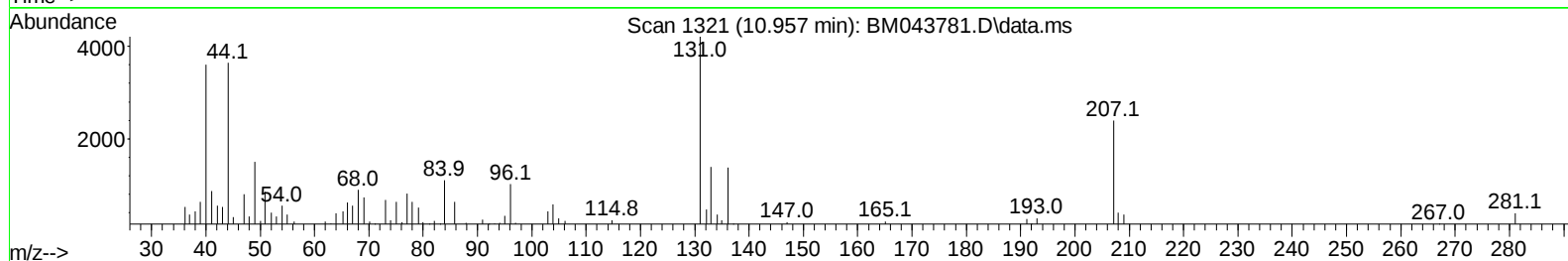
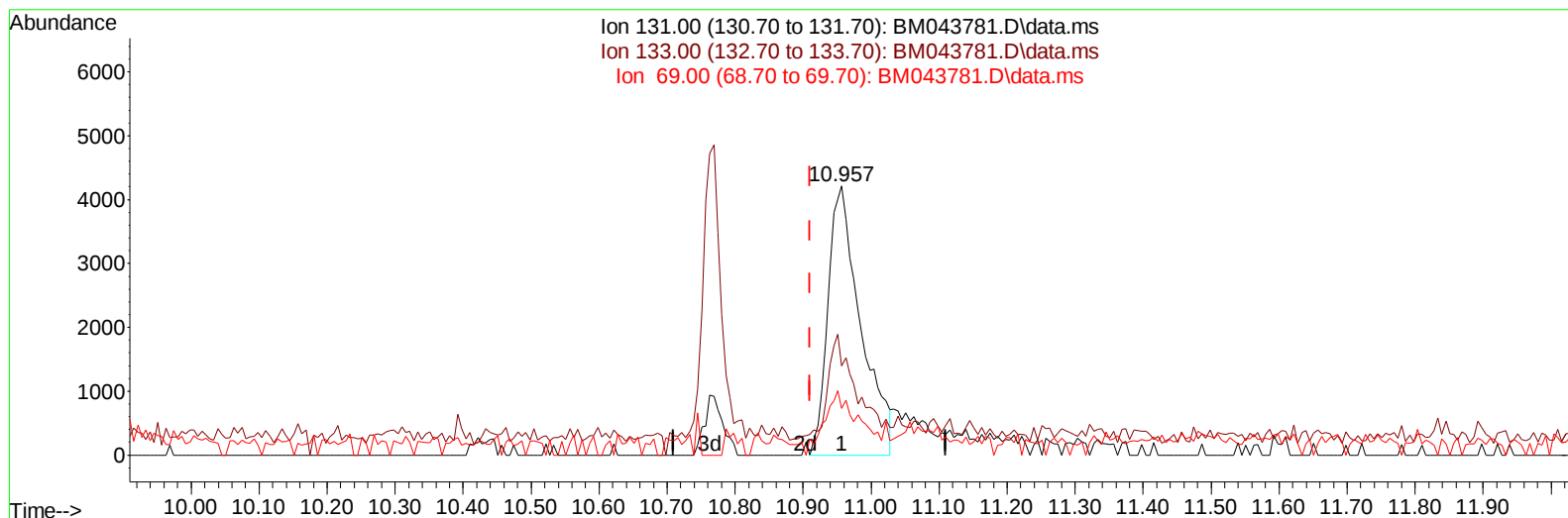
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TIC: BM043781.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.957min (+ 0.047) 0.48 ng/ul

response 14090

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	33.06
69.00	18.30	17.45
0.00	0.00	0.00

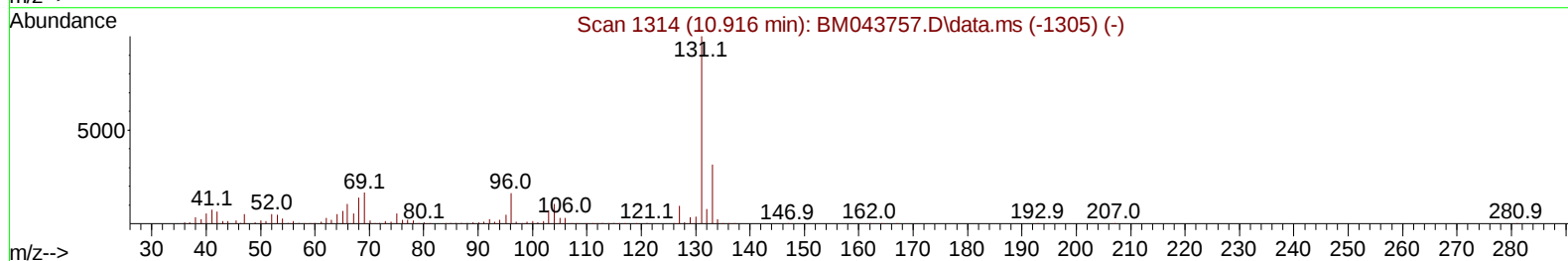
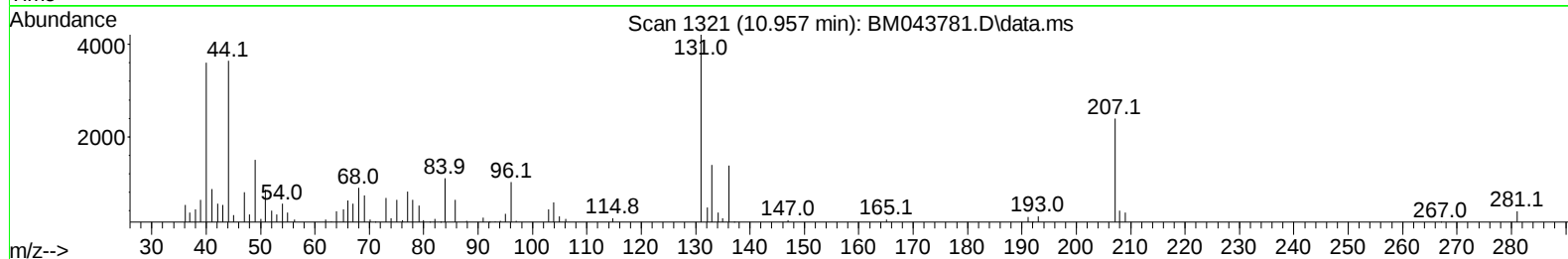
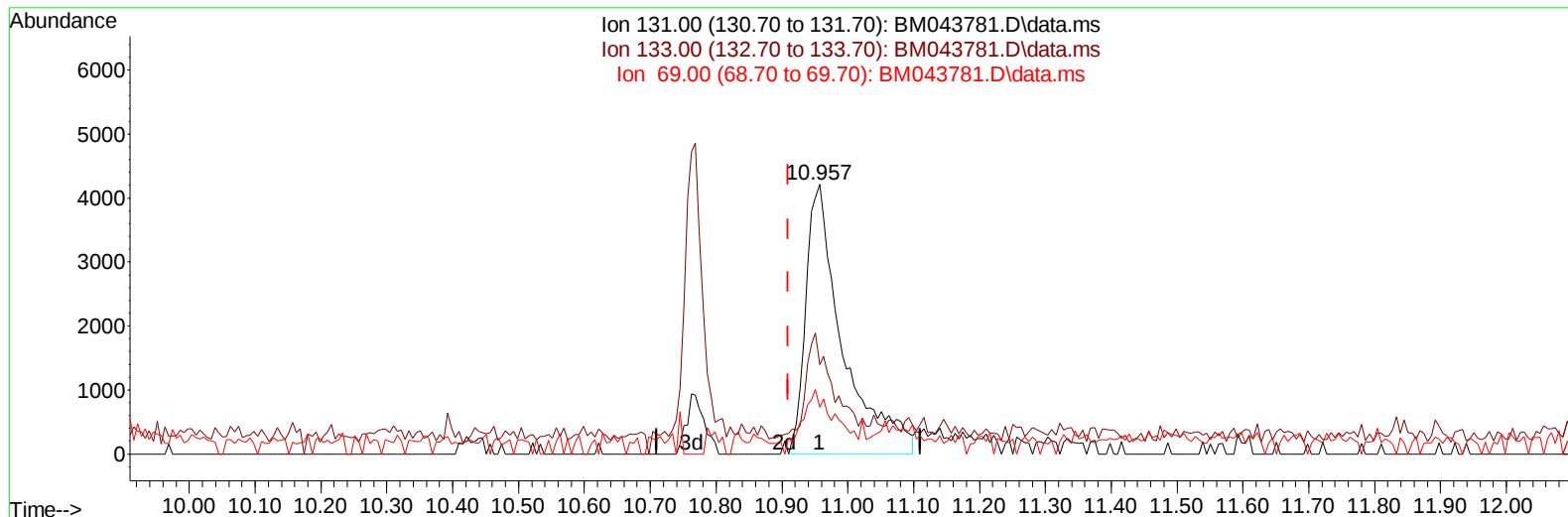
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043781.D
Acq On : 06 Jan 2024 04:20
Operator : MA/JU
Sample : 05952-08MEDL 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF91MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 06 04:52:27 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: BM043781.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.957min (+ 0.047) 0.56 ng/ul m

response 16297

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	33.06
69.00	18.30	17.45
0.00	0.00	0.00

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 Data File : BM043781.D
 Acq On : 06 Jan 2024 04:20
 Operator : MA/JU
 Sample : 05952-08MEDL 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
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 GCF91MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :mohammad ahmed 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	287068	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	1127861	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	656183	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.345	188	1356865	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	1205245	20.000	ng/ul	0.00
88) Perylene-d12	23.950	264	1410568	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	7.139	99	24352	0.746	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.292	67	17003	0.822	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	19601	0.786	ng/ul	0.00
15) 4-Methylphenol-d8	8.686	113	17482m	0.690	ng/ul	0.02
21) Nitrobenzene-d5	9.145	128	9512m	0.872	ng/ul	0.02
24) 2-Nitrophenol-d4	9.857	143	9551	0.847	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.428	165	17731m	0.891	ng/ul	0.05
31) 4-Chloroaniline-d4	10.957	131	16297m	0.557	ng/ul	0.05
46) Dimethylphthalate-d6	14.021	166	58371	0.988	ng/ul	0.00
49) Acenaphthylene-d8	14.292	160	69197	0.988	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.592	176	53808	1.102	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	3837	0.428	ng/ul	0.03
73) Anthracene-d10	17.445	188	89237	1.173	ng/ul	0.00
81) Pyrene-d10	19.739	212	95363	1.002	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.791	264	93642	1.076	ng/ul	0.02
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.998	266	537678	48.292	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.439	149	78071	1.047	ng/ul#	99

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

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ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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