

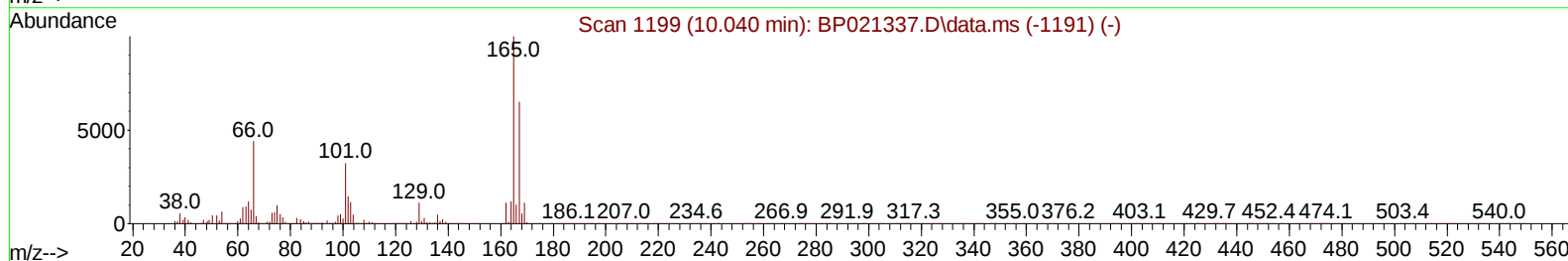
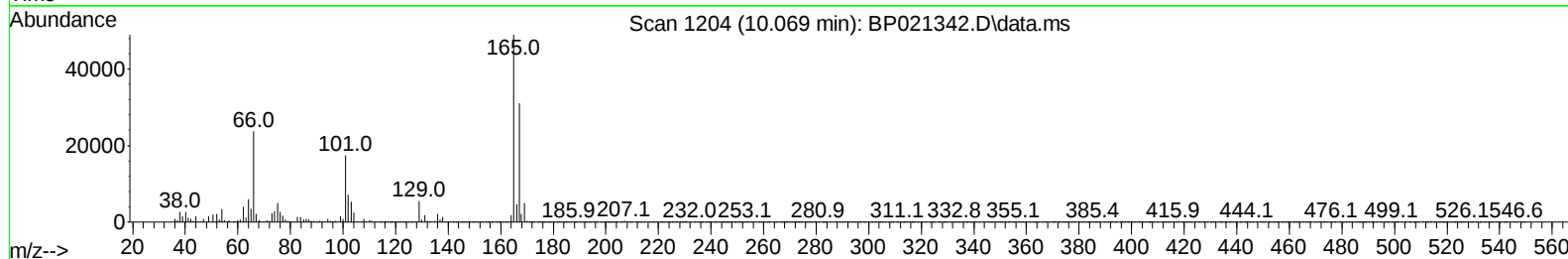
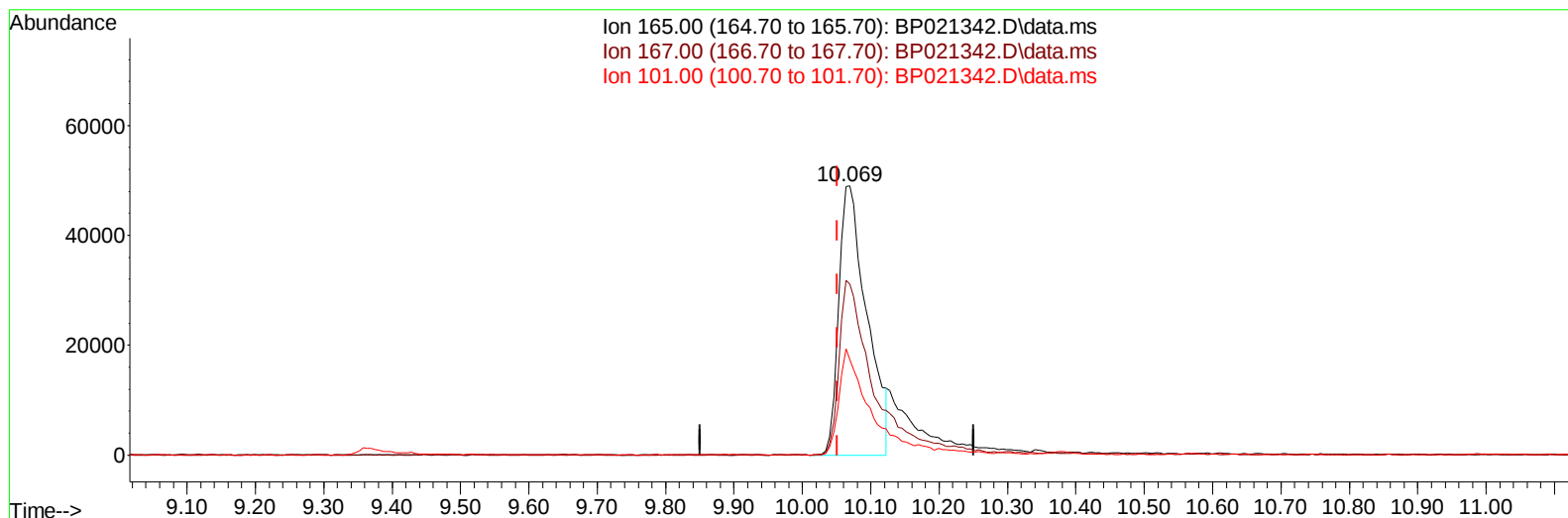
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021342.D
Acq On : 03 Aug 2024 13:08
Operator : CG/JU
Sample : P3278-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZR0

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:21:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021342.D\data.ms

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

10.069min (+ 0.018) 9.69 ng/u1

response 139718

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.48
101.00	35.50	35.59
0.00	0.00	0.00

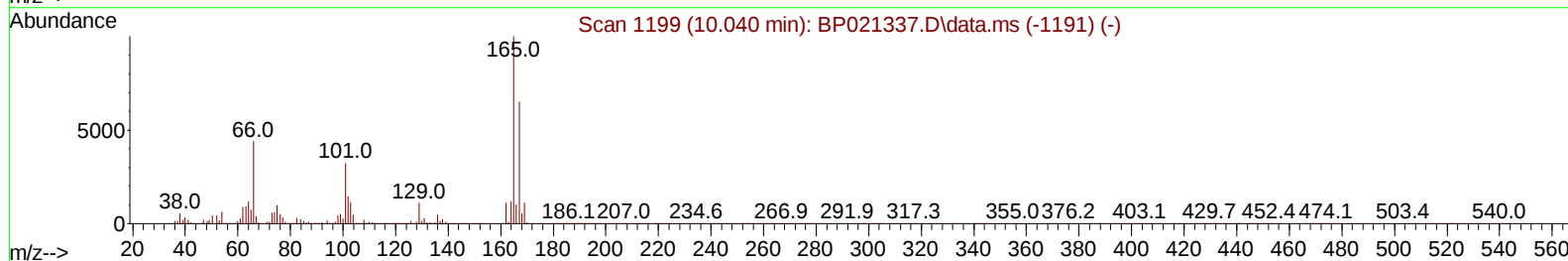
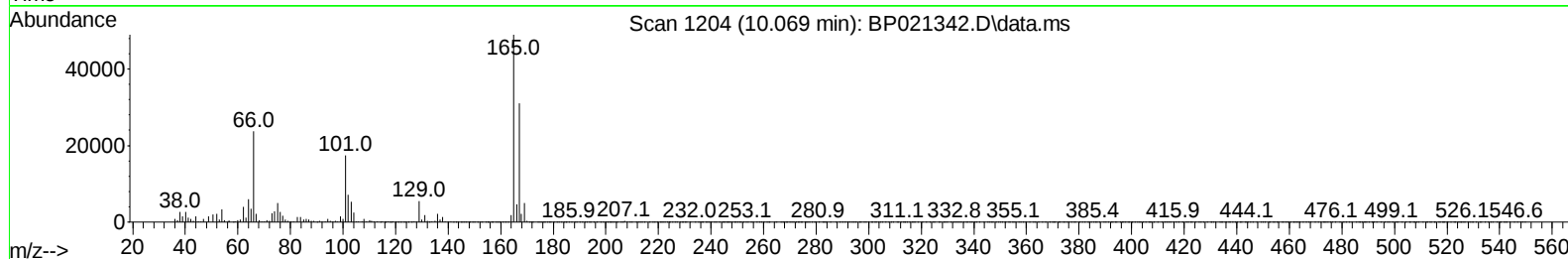
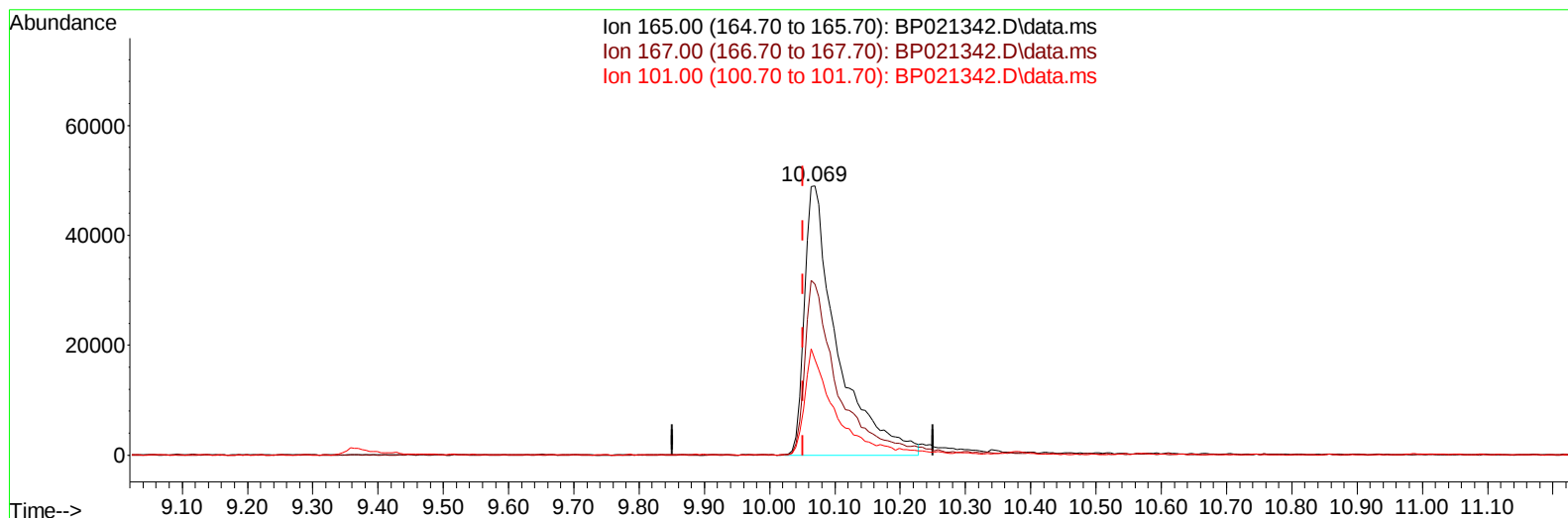
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
 Data File : BP021342.D
 Acq On : 03 Aug 2024 13:08
 Operator : CG/JU
 Sample : P3278-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZR0

Manual IntegrationsAPPROVED

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TIC: BP021342.D\data.ms

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

10.069min (+ 0.018) 11.93 ng/ul m

response 171959

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.48
101.00	35.50	35.59
0.00	0.00	0.00

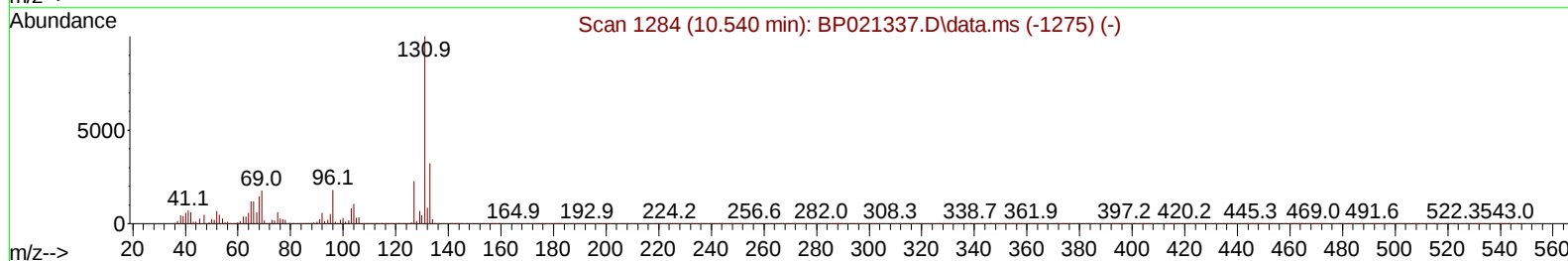
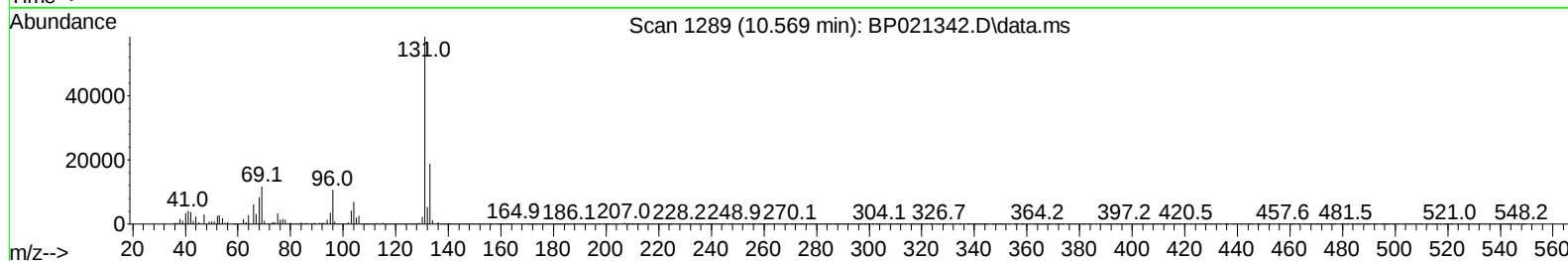
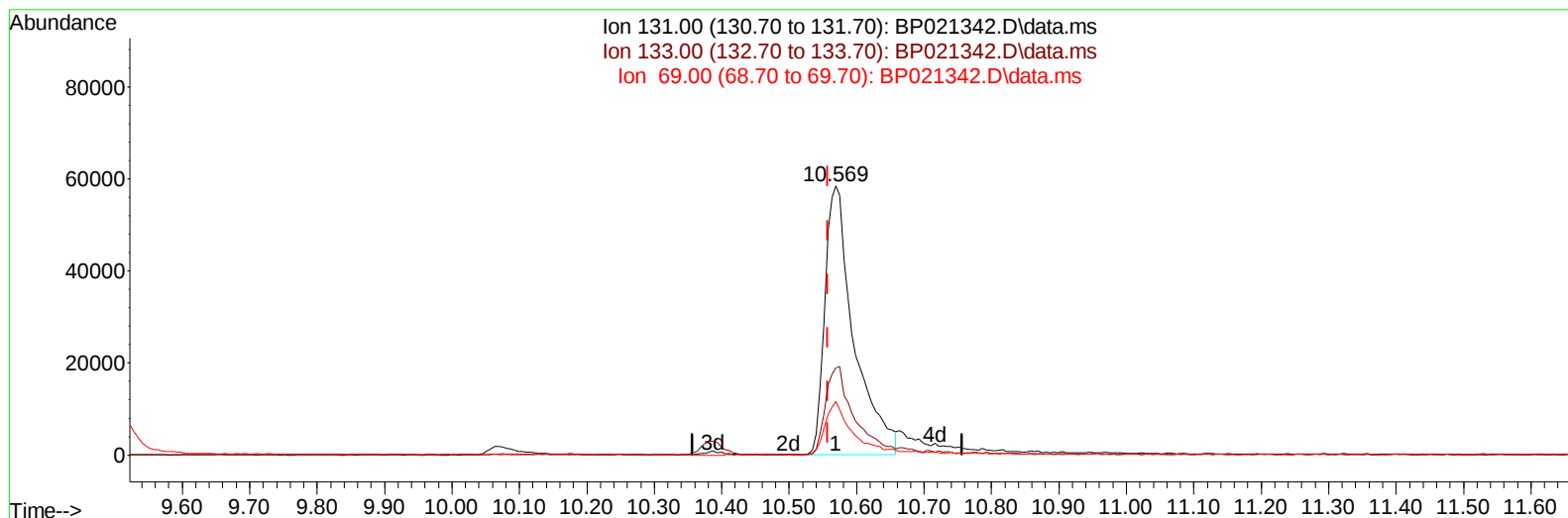
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TIC: BP021342.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.569min (+ 0.012) 9.15 ng/ul

response 174743

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	32.32
69.00	17.40	20.06
0.00	0.00	0.00

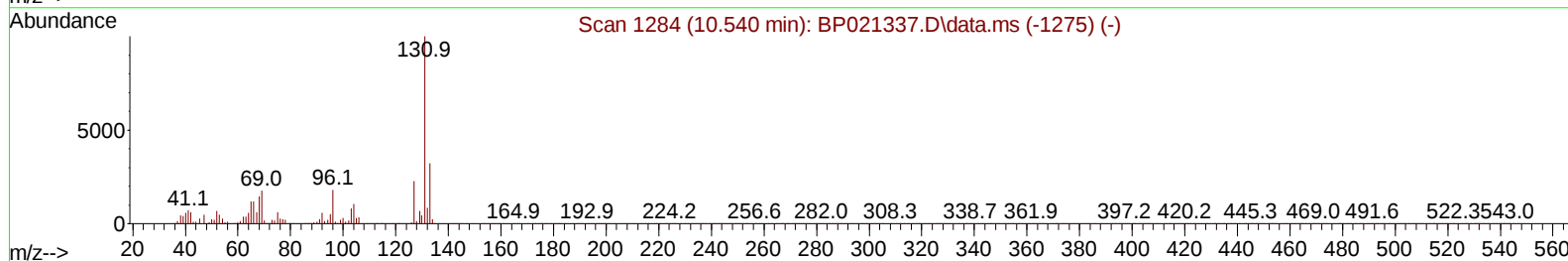
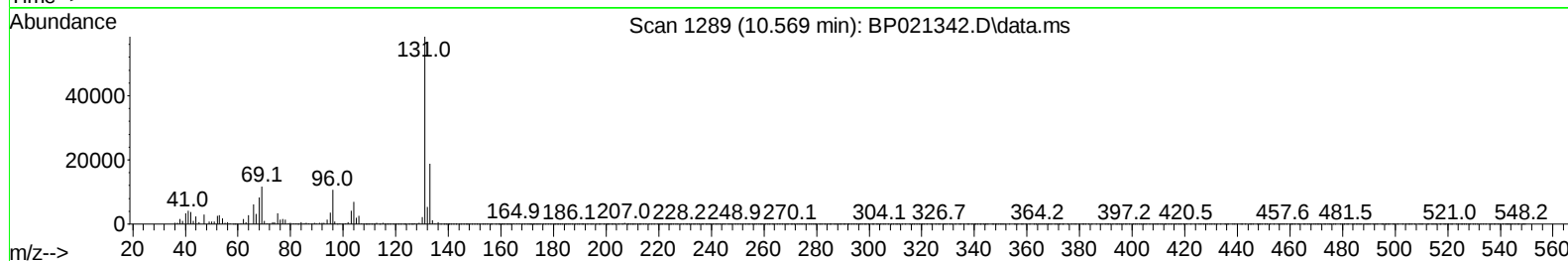
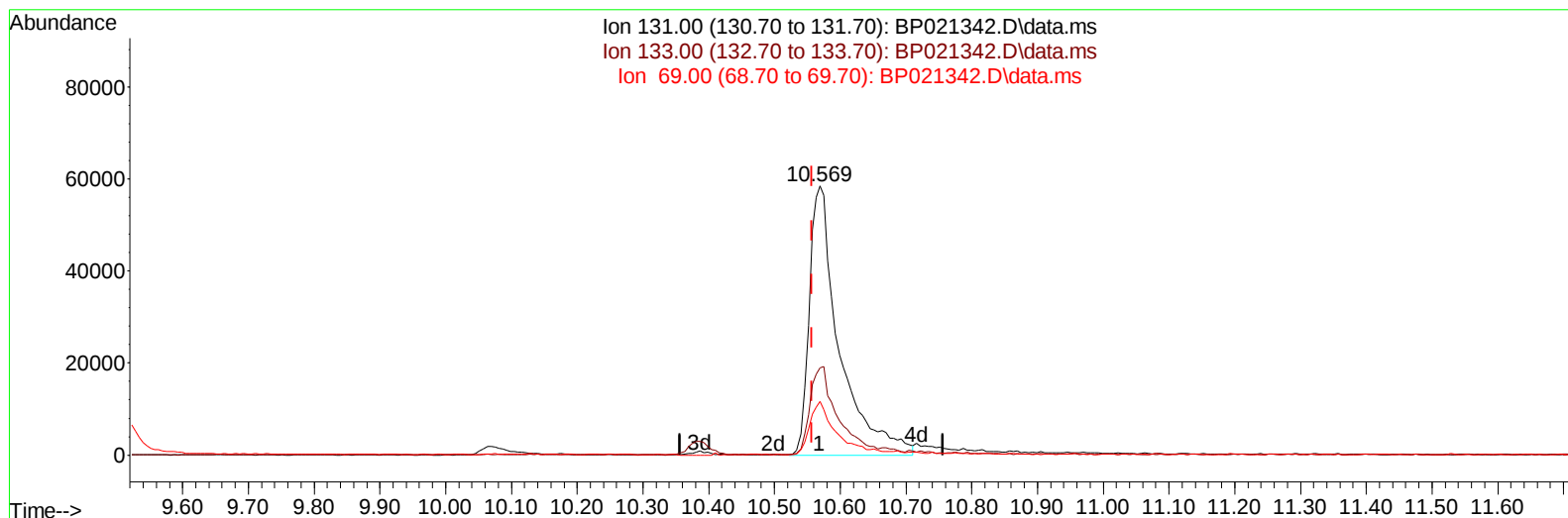
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
 Data File : BP021342.D
 Acq On : 03 Aug 2024 13:08
 Operator : CG/JU
 Sample : P3278-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZR0

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:21:19 2024
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Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024



TIC: BP021342.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.569min (+ 0.012) 9.74 ng/ul m

response 185989

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	32.32
69.00	17.40	20.06
0.00	0.00	0.00

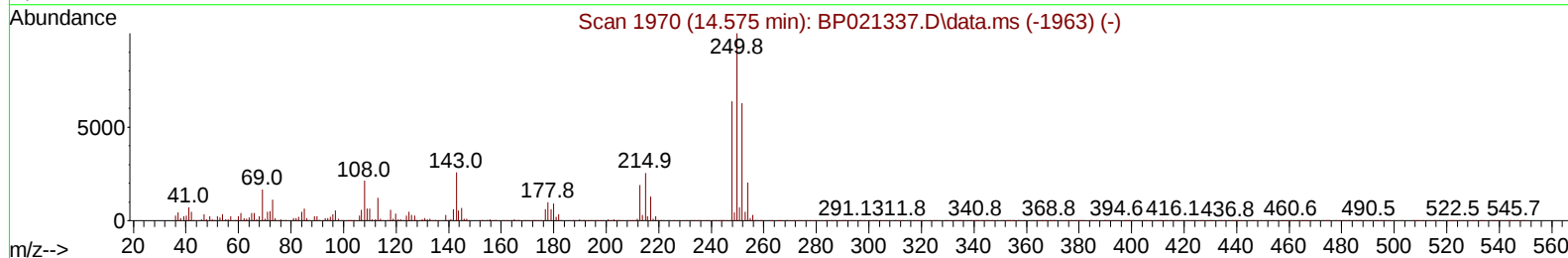
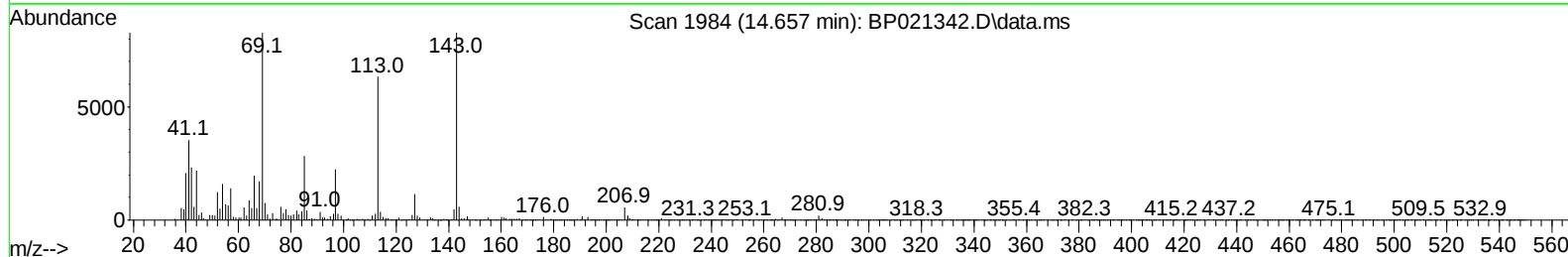
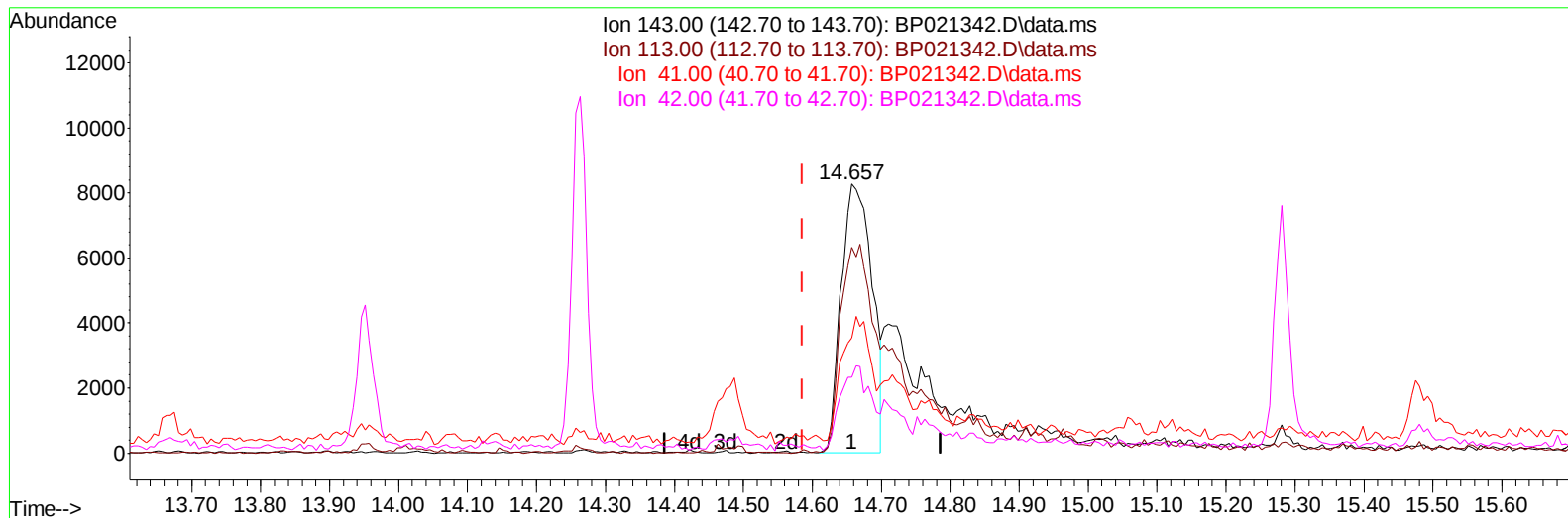
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021342.D
Acq On : 03 Aug 2024 13:08
Operator : CG/JU
Sample : P3278-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZR0

Manual IntegrationsAPPROVED

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TIC: BP021342.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.657min (+ 0.071) 4.48 ng/u1

response 25817

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	76.60
41.00	37.90	42.87
42.00	27.10	28.26

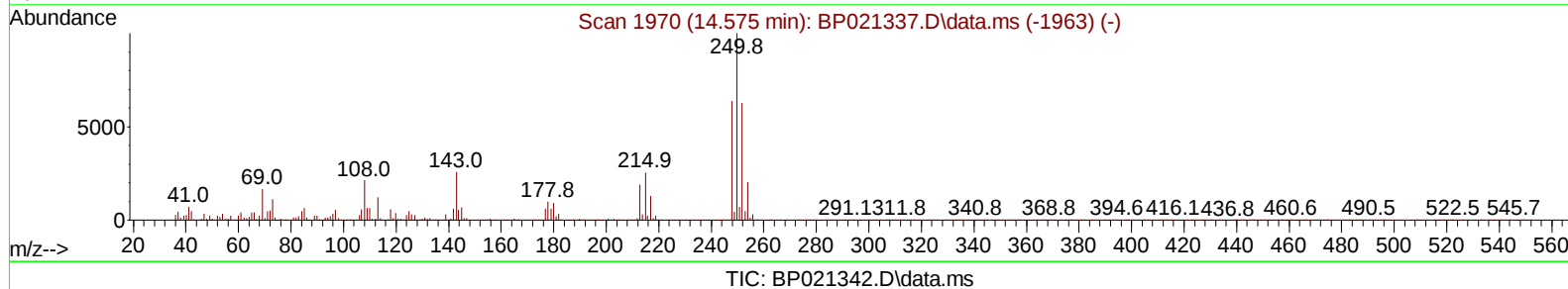
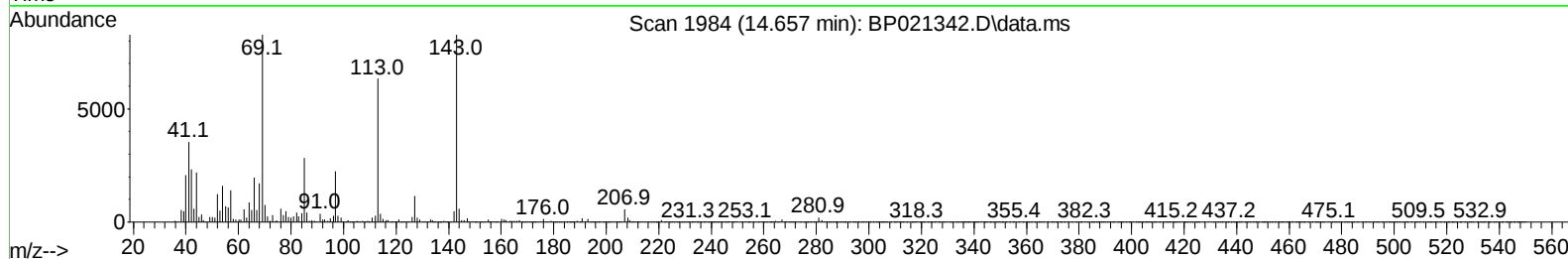
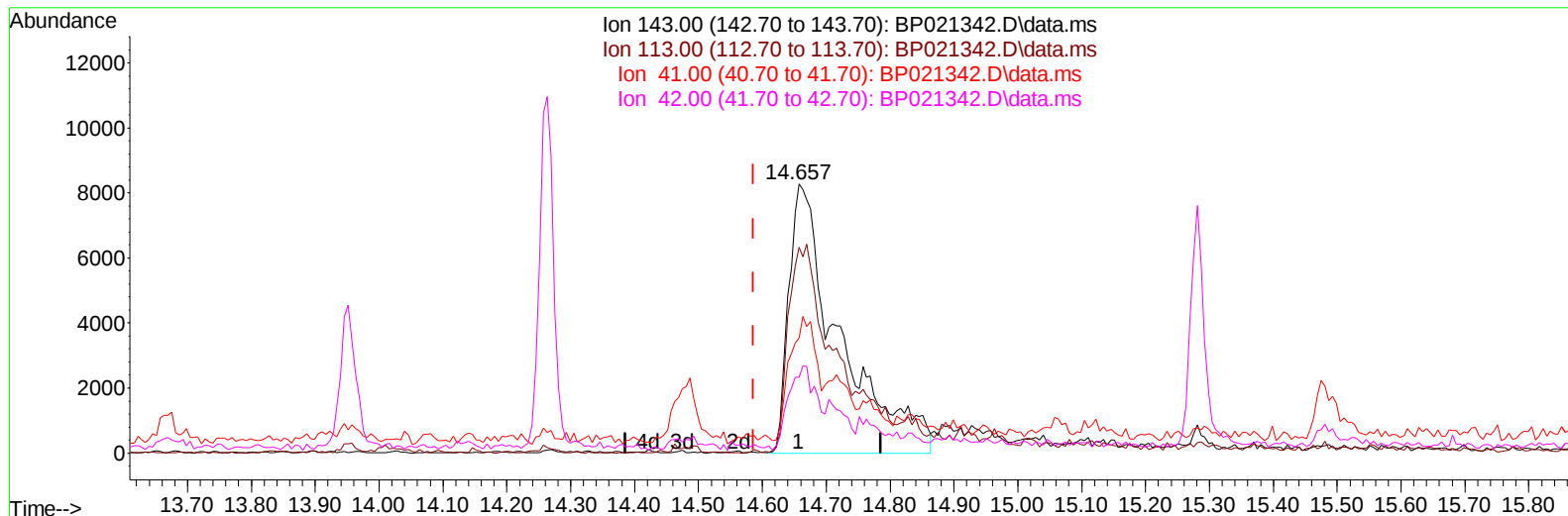
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Data File : BP021342.D
Acq On : 03 Aug 2024 13:08
Operator : CG/JU
Sample : P3278-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZR0

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:21:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



(54) 4-Nitrophenol-d4 (S)

14.657min (+ 0.071) 7.90 ng/ul m

response 45493

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	76.60
41.00	37.90	42.87
42.00	27.10	28.26

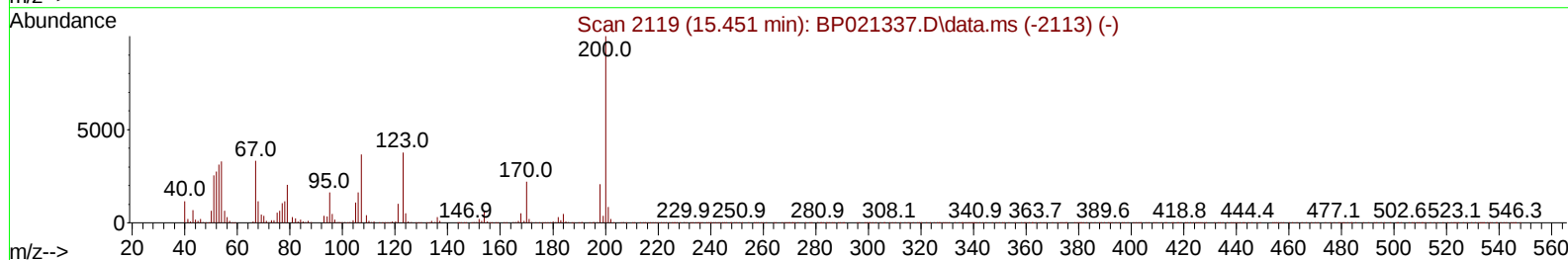
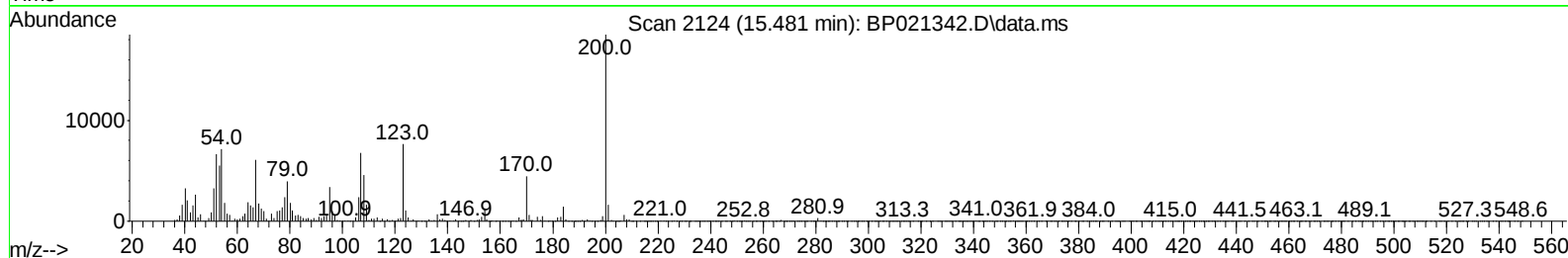
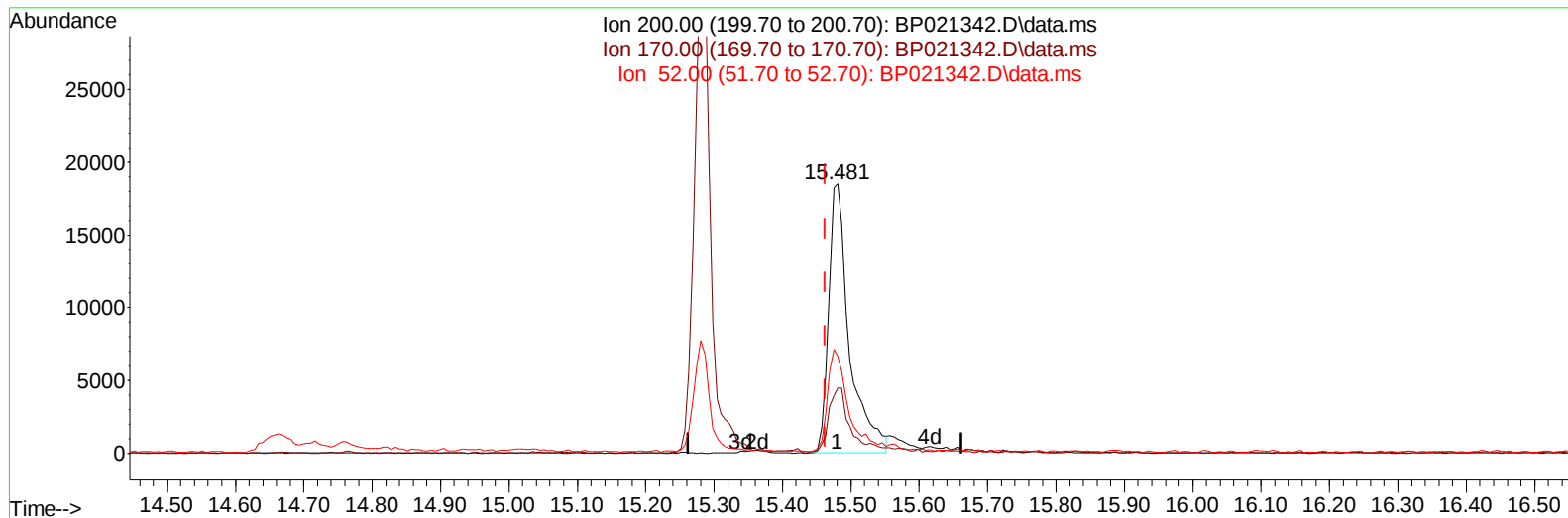
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Operator : CG/JU
Sample : P3278-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZR0

Manual IntegrationsAPPROVED

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TIC: BP021342.D\data.ms

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

15.481min (+ 0.018) 6.42 ng/ul

response 38806

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.08
52.00	38.50	35.92
0.00	0.00	0.00

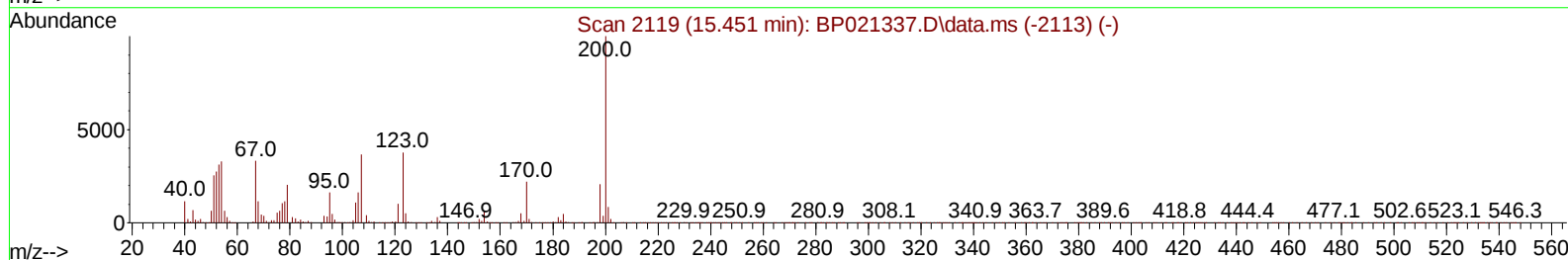
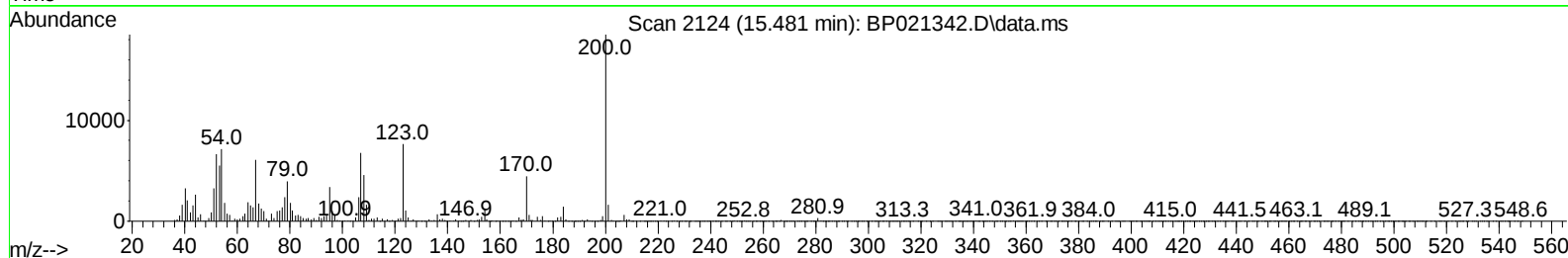
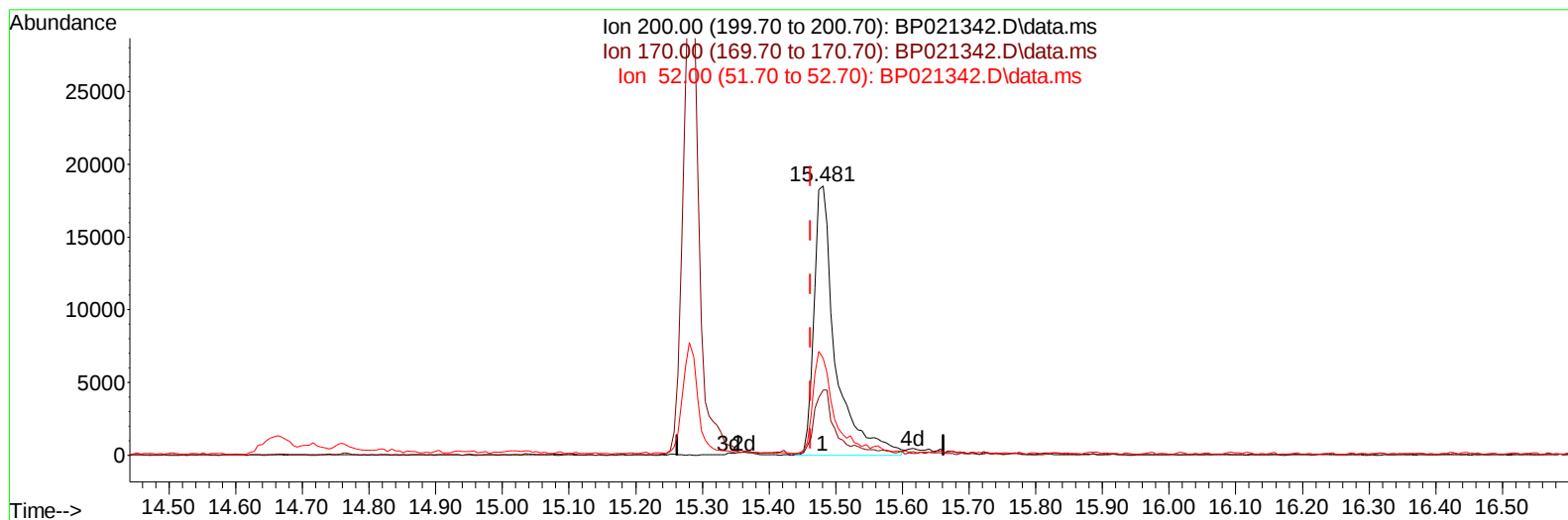
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
 Data File : BP021342.D
 Acq On : 03 Aug 2024 13:08
 Operator : CG/JU
 Sample : P3278-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZR0

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:21:19 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
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Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024



TIC: BP021342.D\data.ms

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

15.481min (+ 0.018) 6.81 ng/ul m

response 41147

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.08
52.00	38.50	35.92
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
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 Acq On : 03 Aug 2024 13:08
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 Sample : P3278-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
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 E1ZR0

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:41:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	218962	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.381	136	896580	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.263	164	556660	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.092	188	999228	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	852277	20.000	ng/ul	0.00
88) Perylene-d12	24.821	264	1146264	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	10935	2.273	ng/uL	-0.01
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.858	99	204981	11.483	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.969	67	128188	11.849	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.181	132	178657	12.147	ng/ul	0.00
15) 4-Methylphenol-d8	8.364	113	159409	10.752	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	81993	11.774	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	91513	11.481	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	171959m	11.931	ng/ul	0.02
31) 4-Chloroaniline-d4	10.569	131	185989m	9.741	ng/ul	0.01
46) Dimethylphthalate-d6	13.669	166	555060	13.717	ng/ul	-0.01
49) Acenaphthylene-d8	13.951	160	606756	13.353	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.657	143	45493m	7.902	ng/ul	0.07
60) Fluorene-d10	15.281	176	466335	14.047	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	41147m	6.806	ng/ul	0.02
73) Anthracene-d10	17.192	188	632375	14.249	ng/ul	0.00
81) Pyrene-d10	19.581	212	647032	12.280	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	700458	12.390	ng/ul	0.00

Target Compounds Qvalue

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

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