

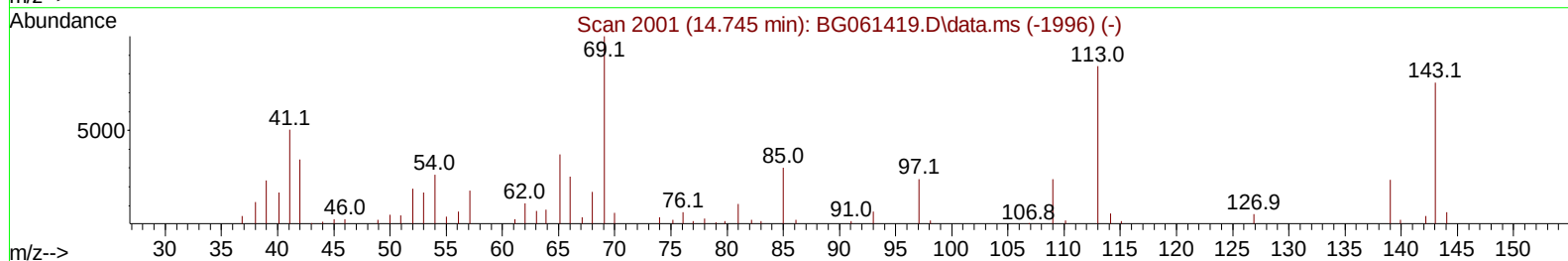
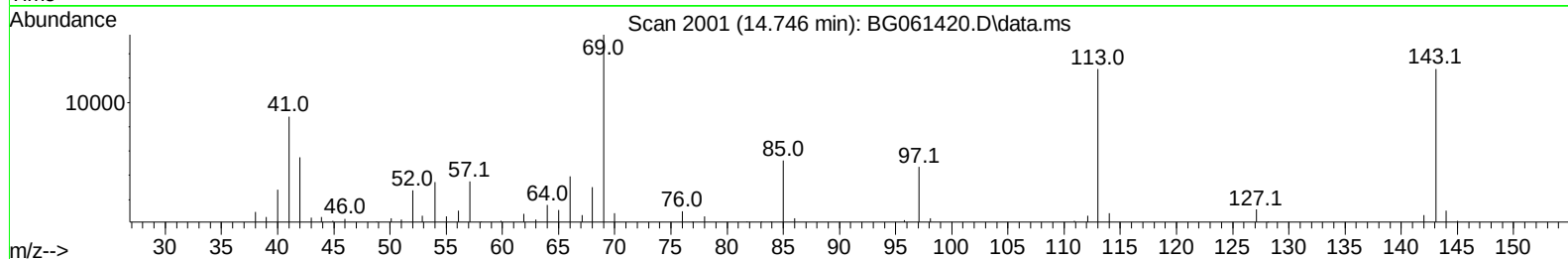
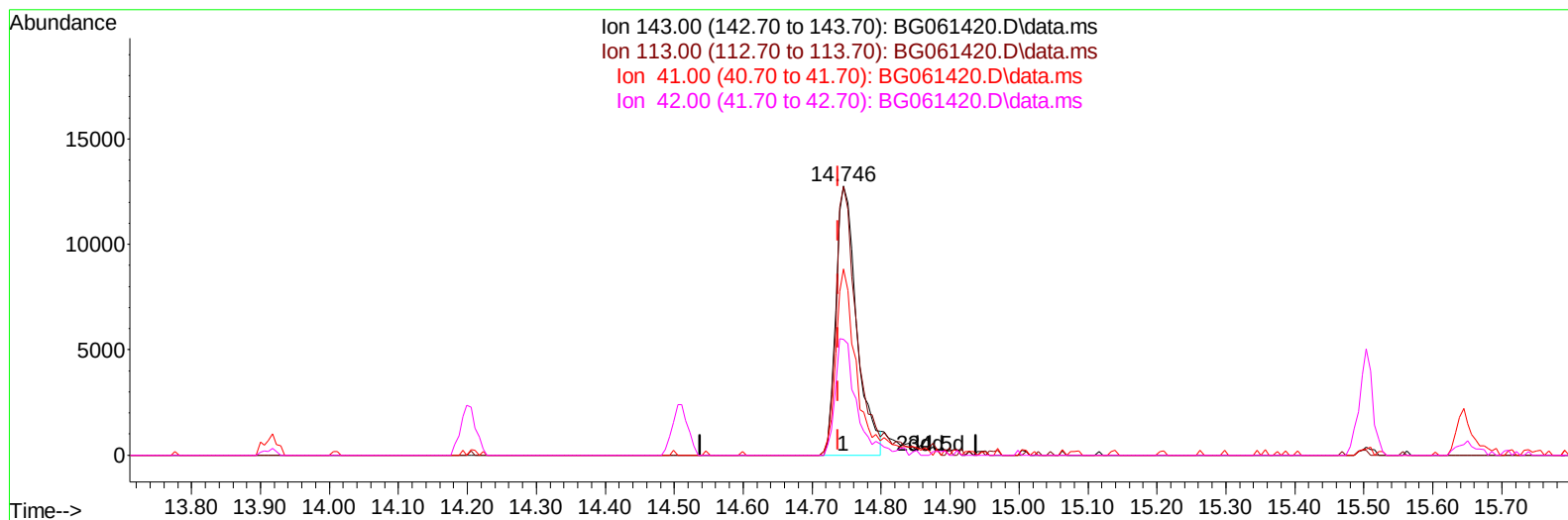
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061420.D
Acq On : 3 Jun 2024 12:40
Operator : MA/JU
Sample : PB161141BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK141

Manual IntegrationsAPPROVED

Quant Time: Jun 03 13:46:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



TIC: BG061420.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.746min (+ 0.008) 26.35 ng/ul

response 26827

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	99.80
41.00	77.10	69.27
42.00	49.50	43.08

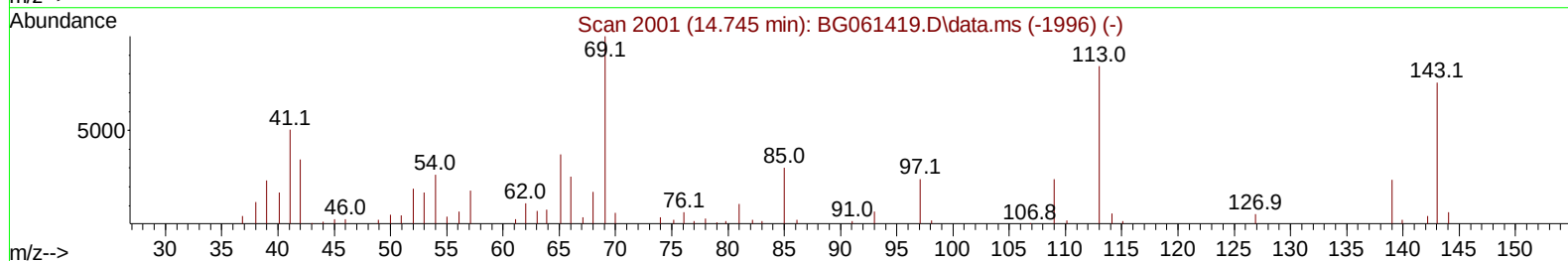
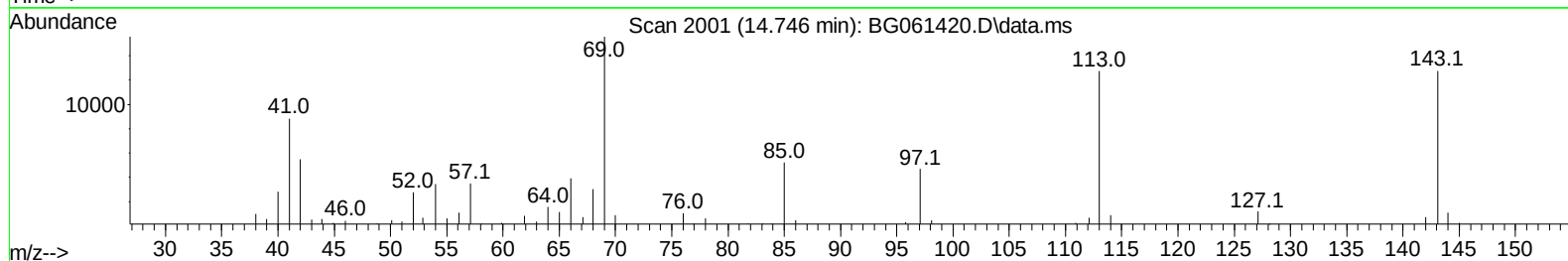
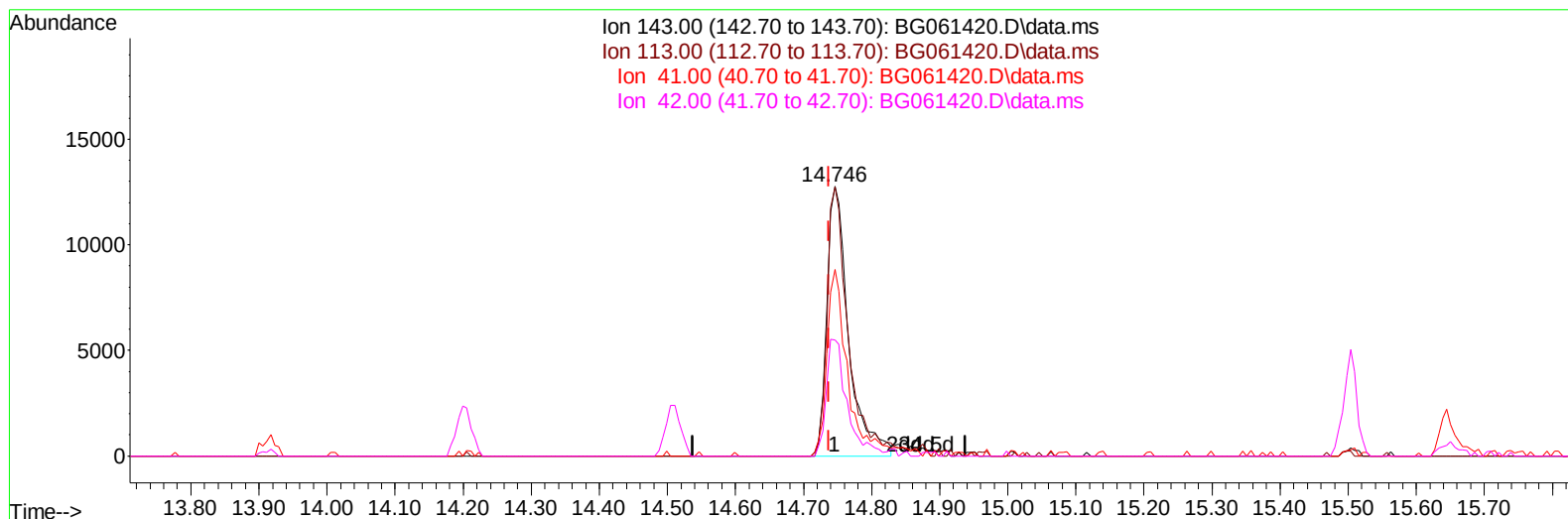
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TIC: BG061420.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.746min (+ 0.008) 27.65 ng/ul m

response 28150

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	99.80
41.00	77.10	69.27
42.00	49.50	43.08

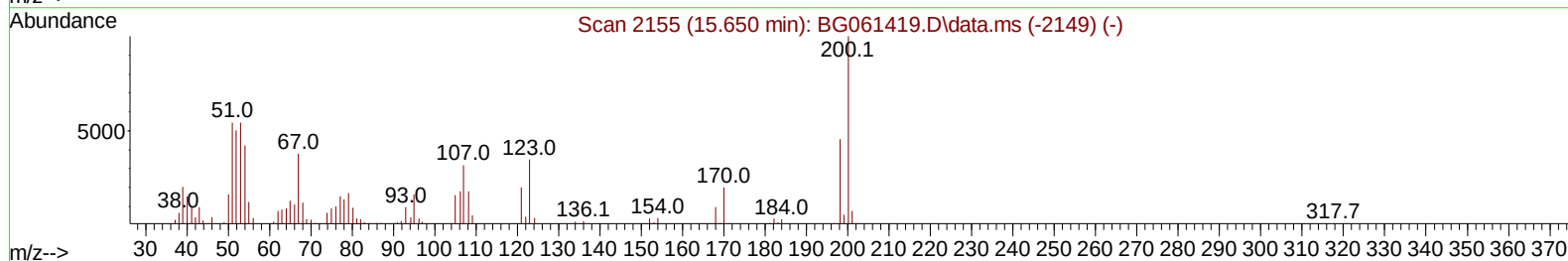
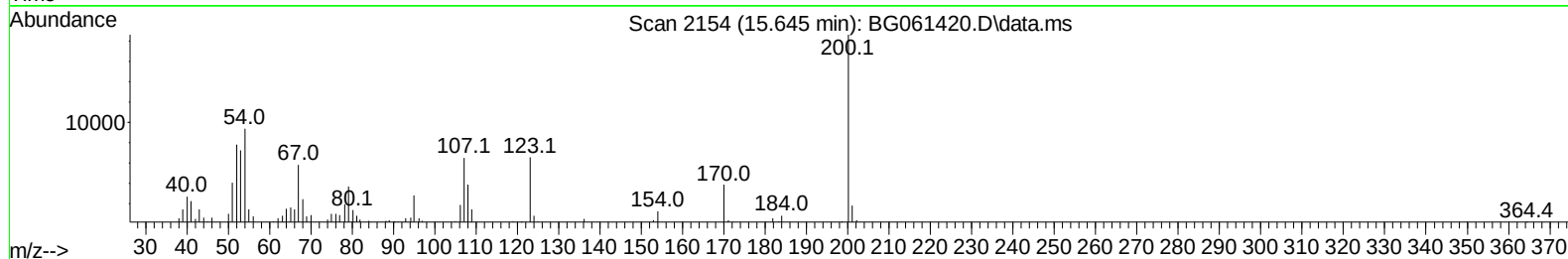
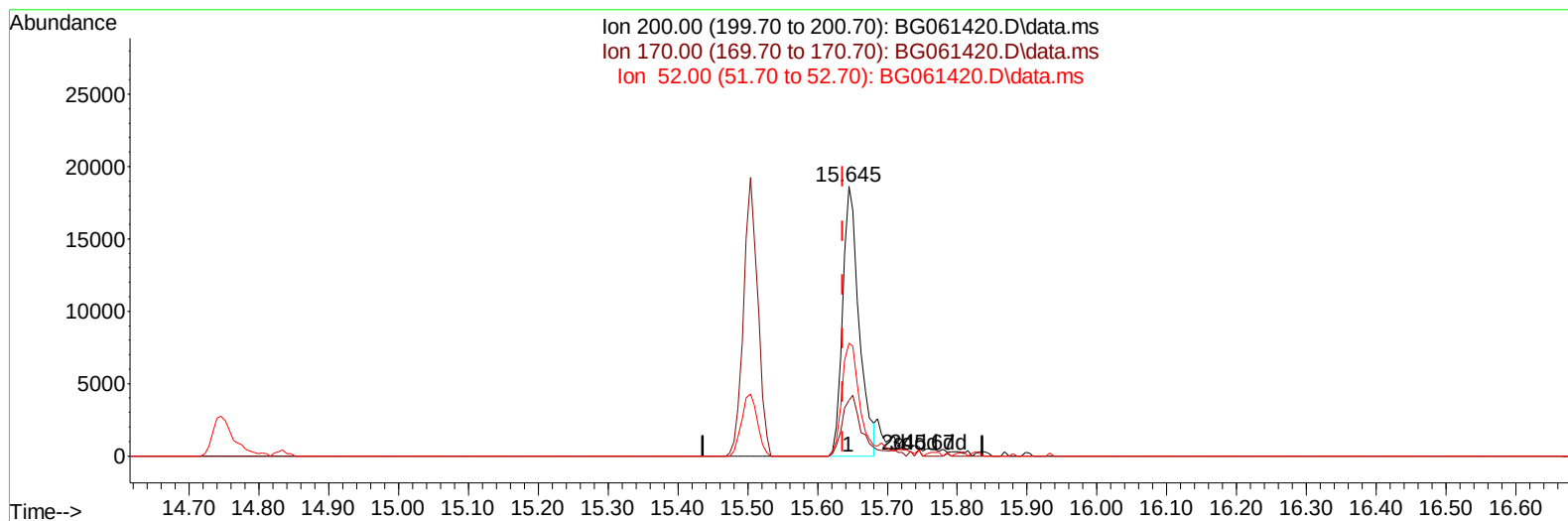
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG061420.D\data.ms

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

15.645min (+ 0.008) 18.28 ng/ul

response 30308

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.30	20.56
52.00	60.50	41.91#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
 Data File : BG061420.D
 Acq On : 3 Jun 2024 12:40
 Operator : MA/JU
 Sample : PB161141BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SBLK141

Manual IntegrationsAPPROVED

Quant Time: Jun 03 13:46:43 2024

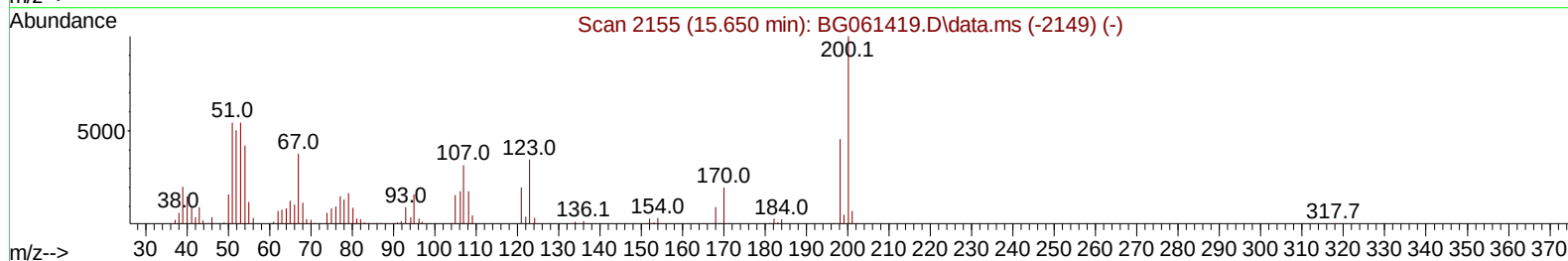
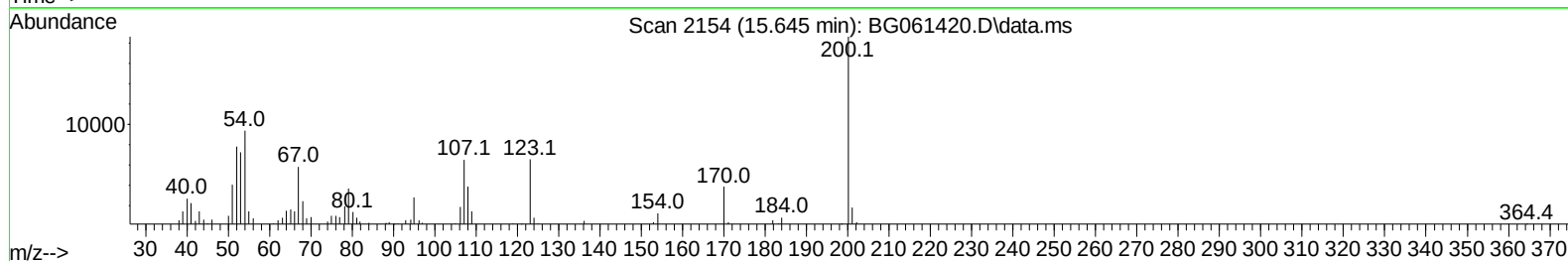
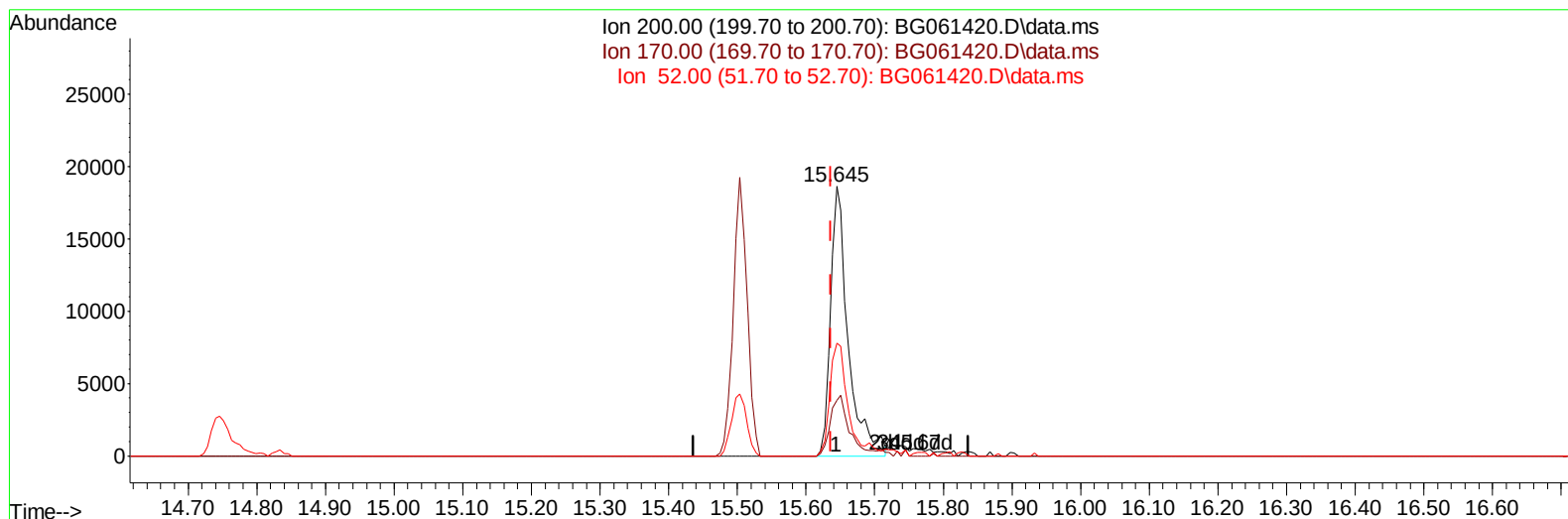
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu May 30 22:54:48 2024

Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/04/2024
 Supervised By :mohammad ahmed 06/05/2024



TIC: BG061420.D\data.ms

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

15.645min (+ 0.008) 20.00 ng/ul m

response 33168

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.30	20.56
52.00	60.50	41.91#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/04/2024
 Supervised By :mohammad ahmed 06/05/2024

Quant Time: Jun 03 23:21:33 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.871	152	33213	20.000	ng/ul	0.00
20) Naphthalene-d8	10.668	136	131748	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.511	164	106186	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.260	188	274167	20.000	ng/ul	0.00
79) Chrysene-d12	21.514	240	309653	20.000	ng/ul	0.00
88) Perylene-d12	24.599	264	349615	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.336	96	3747	6.314	ng/uL	0.00
4) Pyridine-d5	3.741	84	55987	26.517	ng/ul	0.00
7) Phenol-d5	7.055	99	70999	26.031	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.202	67	46292	27.003	ng/ul	0.00
11) 2-Chlorophenol-d4	7.413	132	57701	28.585	ng/ul	0.00
15) 4-Methylphenol-d8	8.594	113	60587	26.051	ng/ul	0.00
21) Nitrobenzene-d5	9.029	128	29277	28.862	ng/ul	0.00
24) 2-Nitrophenol-d4	9.752	143	34078	28.706	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.304	165	65393	28.255	ng/ul	0.00
31) 4-Chloroaniline-d4	10.803	131	86505	28.570	ng/ul	0.00
46) Dimethylphthalate-d6	13.917	166	241629	29.340	ng/ul	0.00
49) Acenaphthylene-d8	14.199	160	257996	30.133	ng/ul	0.00
54) 4-Nitrophenol-d4	14.746	143	28150m	27.647	ng/ul	0.00
60) Fluorene-d10	15.504	176	213522	30.030	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	33168m	20.002	ng/ul	0.00
73) Anthracene-d10	17.360	188	386473	31.974	ng/ul	0.00
81) Pyrene-d10	19.652	212	484303	30.461	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.387	264	525272	31.251	ng/ul	0.00

Target Compounds Qvalue

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

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