

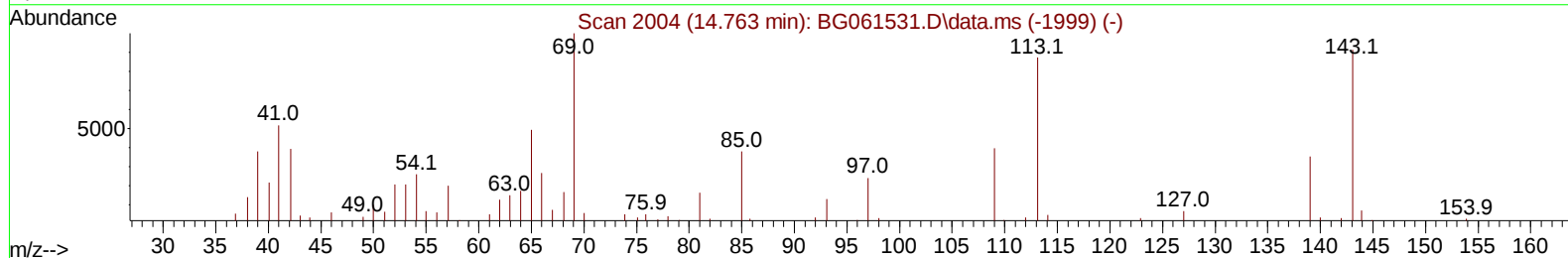
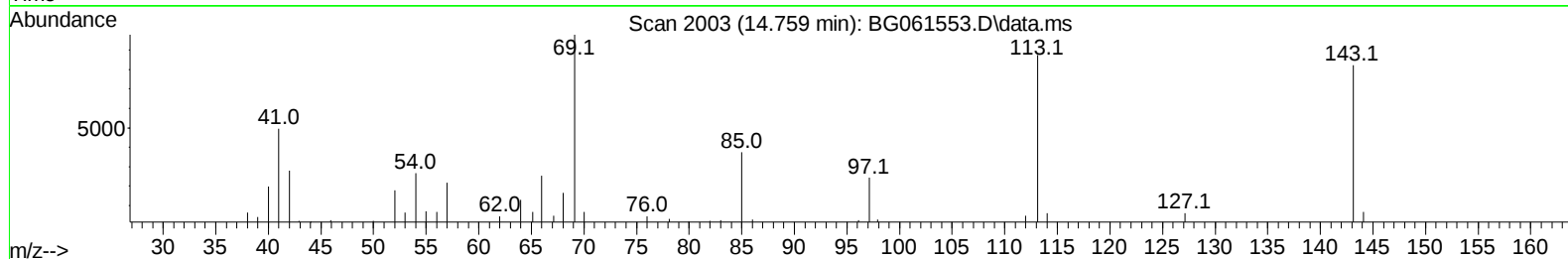
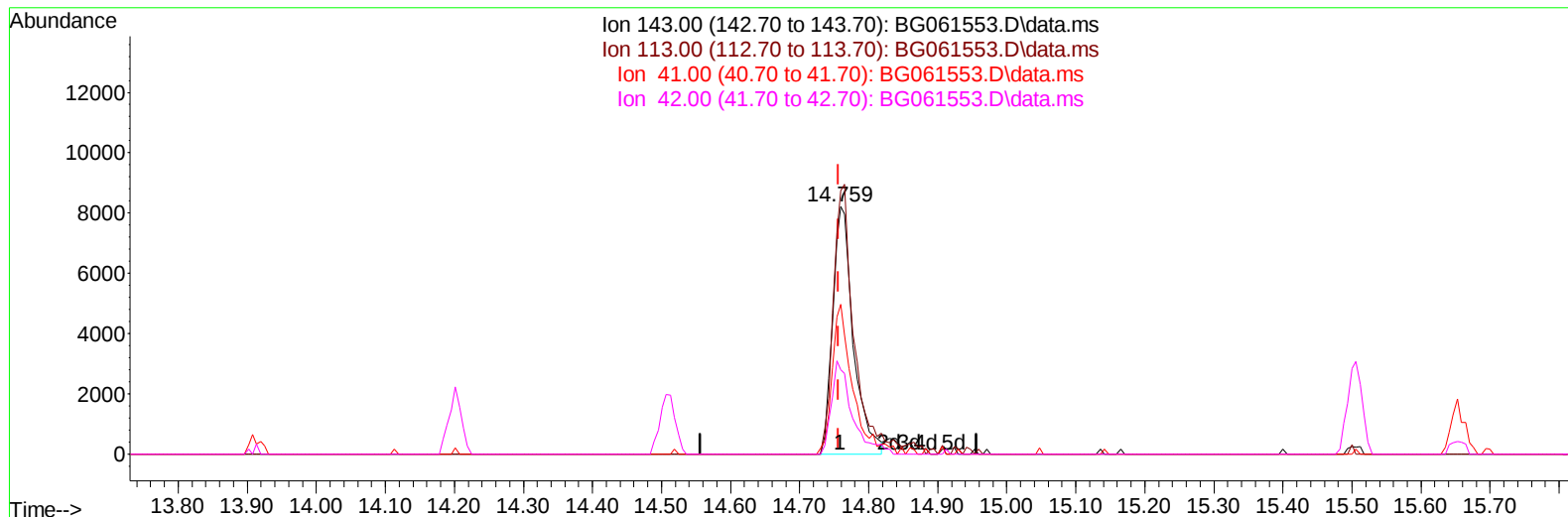
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061553.D
Acq On : 8 Jun 2024 5:16
Operator : MA/JU
Sample : PB161362BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK362

Manual IntegrationsAPPROVED

Quant Time: Jun 08 05:56:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 06 12:15:45 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/08/2024
Supervised By :mohammad ahmed 06/10/2024



TIC: BG061553.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.759min (+ 0.003) 21.62 ng/u1

response 16977

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	106.38
41.00	77.10	60.45#
42.00	49.50	34.03#

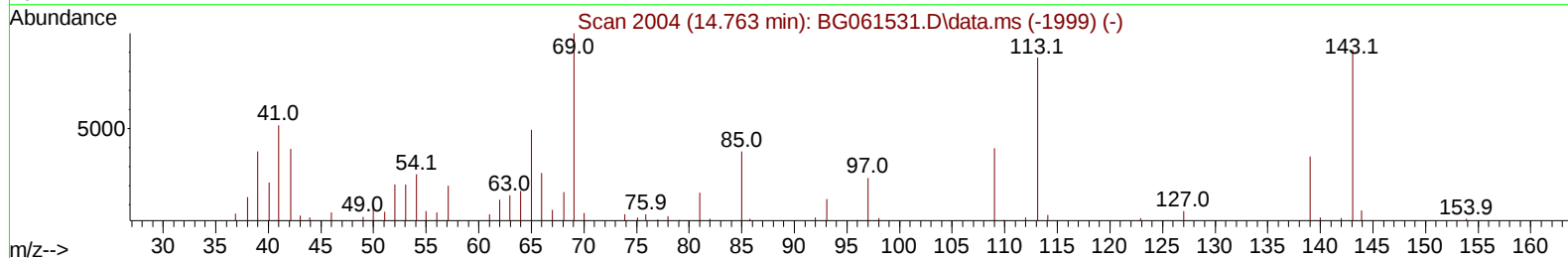
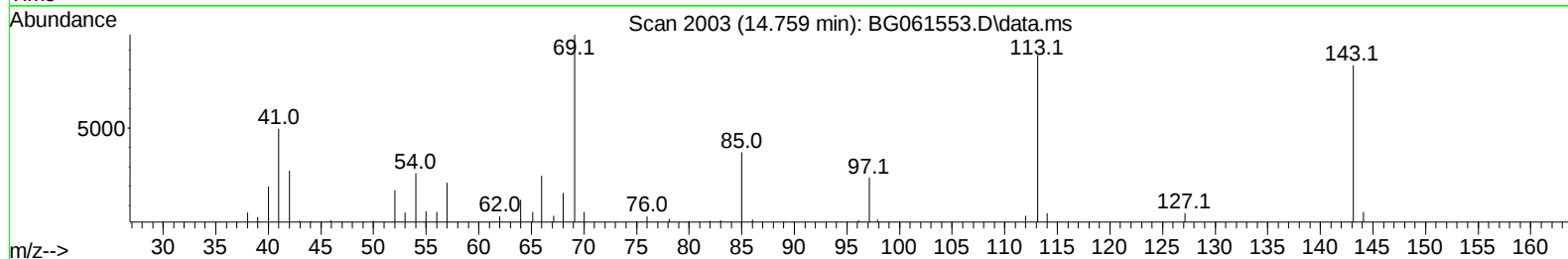
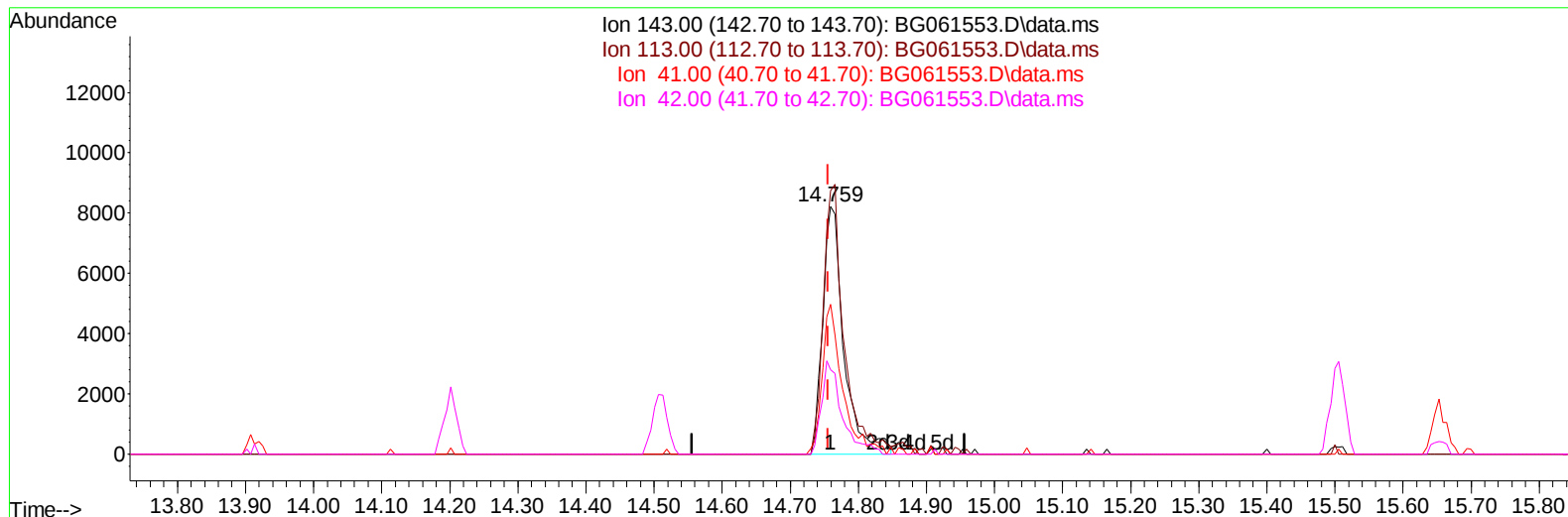
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TIC: BG061553.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.759min (+ 0.003) 22.55 ng/ul m

response 17703

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	106.38
41.00	77.10	60.45#
42.00	49.50	34.03#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
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 Acq On : 8 Jun 2024 5:16
 Operator : MA/JU
 Sample : PB161362BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :

BNA_G

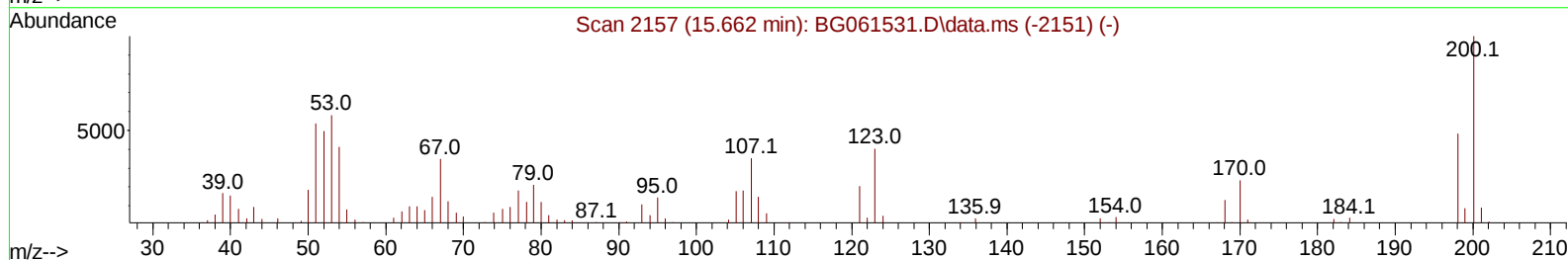
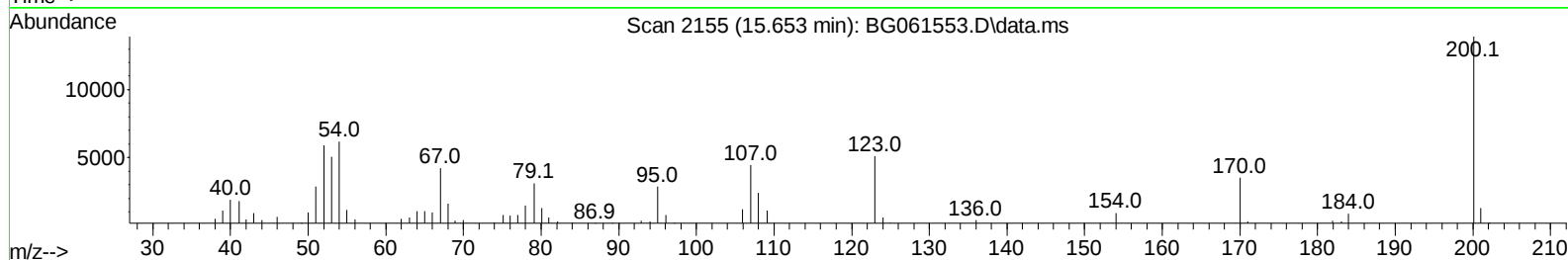
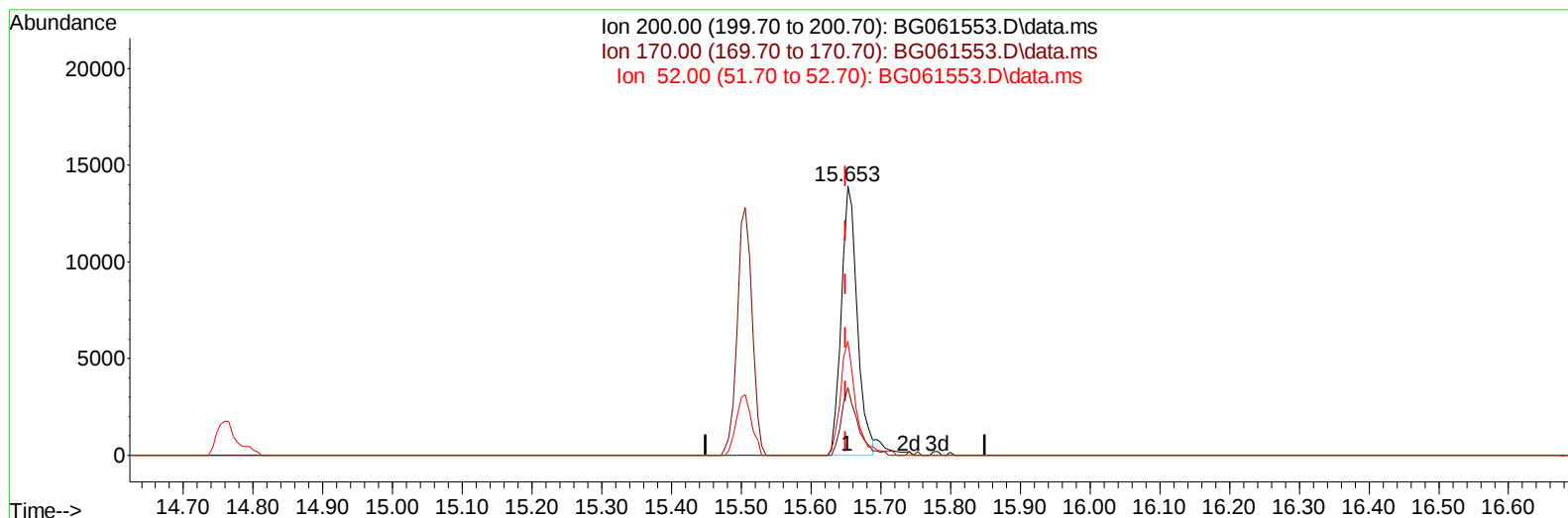
ClientSampleId :

SBLK362

Manual IntegrationsAPPROVED

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TIC: BG061553.D\data.ms

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

15.653min (+ 0.003) 18.51 ng/u1

response 21934

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.30	25.14
52.00	60.50	42.34#
0.00	0.00	0.00

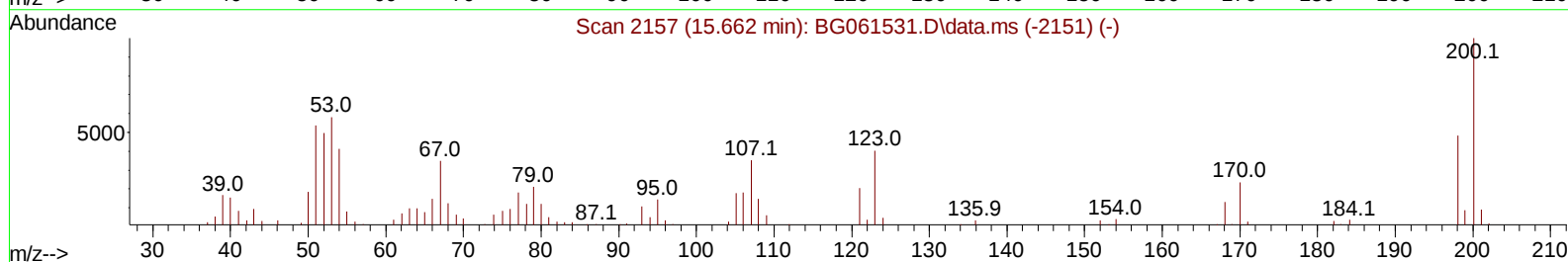
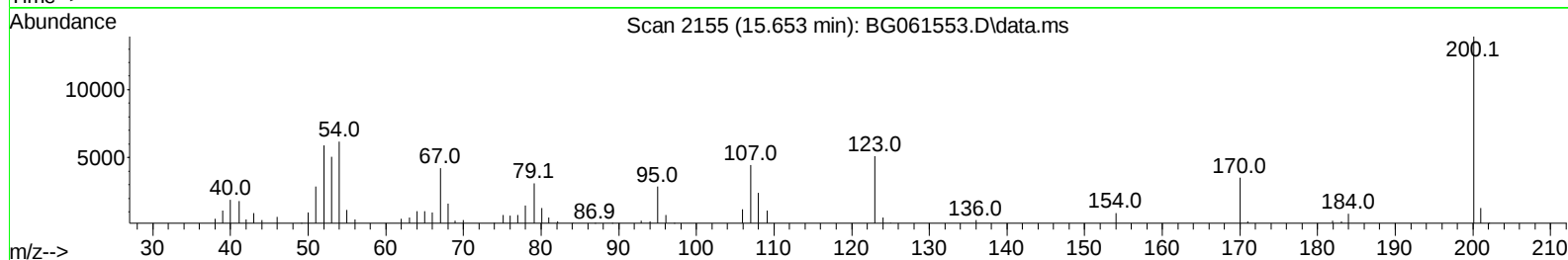
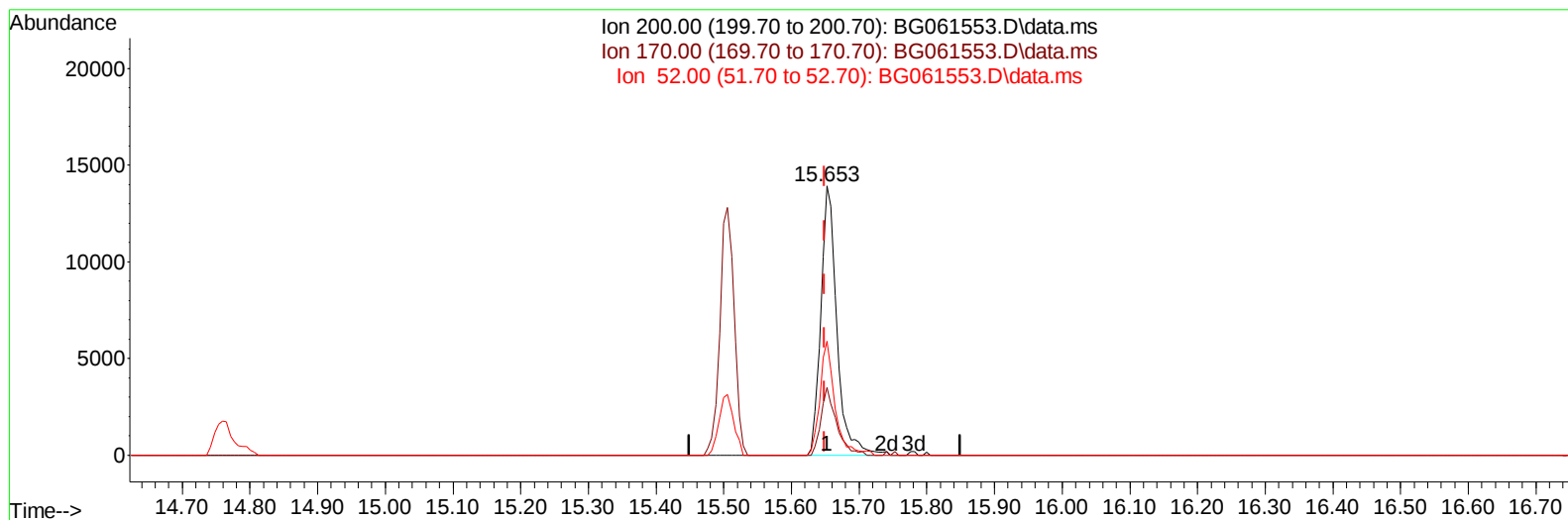
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Sample : PB161362BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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QLast Update : Thu Jun 06 12:15:45 2024
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TIC: BG061553.D\data.ms

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

15.653min (+ 0.003) 19.43 ng/ul m

response 23016

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.30	25.14
52.00	60.50	42.34#
0.00	0.00	0.00

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 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/08/2024
 Supervised By :mohammad ahmed 06/10/2024

Quant Time: Jun 08 05:57:44 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.868	152	28072	20.000	ng/ul	0.00
20) Naphthalene-d8	10.664	136	107996	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.507	164	81883	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.262	188	195875	20.000	ng/ul	0.00
79) Chrysene-d12	21.522	240	215753	20.000	ng/ul	0.00
88) Perylene-d12	24.619	264	240997	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.332	96	2834	5.650	ng/uL	-0.03
4) Pyridine-d5	3.737	84	45434	25.460	ng/ul	-0.03
7) Phenol-d5	7.063	99	55516	24.082	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.204	67	33881	23.383	ng/ul	0.00
11) 2-Chlorophenol-d4	7.409	132	48179	28.239	ng/ul	0.00
15) 4-Methylphenol-d8	8.596	113	49172	25.015	ng/ul	0.00
21) Nitrobenzene-d5	9.031	128	24370	29.309	ng/ul	0.00
24) 2-Nitrophenol-d4	9.754	143	27936	28.707	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.306	165	53546	28.225	ng/ul	0.00
31) 4-Chloroaniline-d4	10.805	131	64446	25.965	ng/ul	0.00
46) Dimethylphthalate-d6	13.913	166	178691	28.137	ng/ul	0.00
49) Acenaphthylene-d8	14.201	160	189305	28.672	ng/ul	0.00
54) 4-Nitrophenol-d4	14.759	143	17703m	22.547	ng/ul	0.00
60) Fluorene-d10	15.506	176	155001	28.270	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.653	200	23016m	19.428	ng/ul	0.00
73) Anthracene-d10	17.362	188	264242	30.599	ng/ul	0.00
81) Pyrene-d10	19.660	212	323579	29.209	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.407	264	363531	31.376	ng/ul	0.00

Target Compounds Qvalue

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

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