

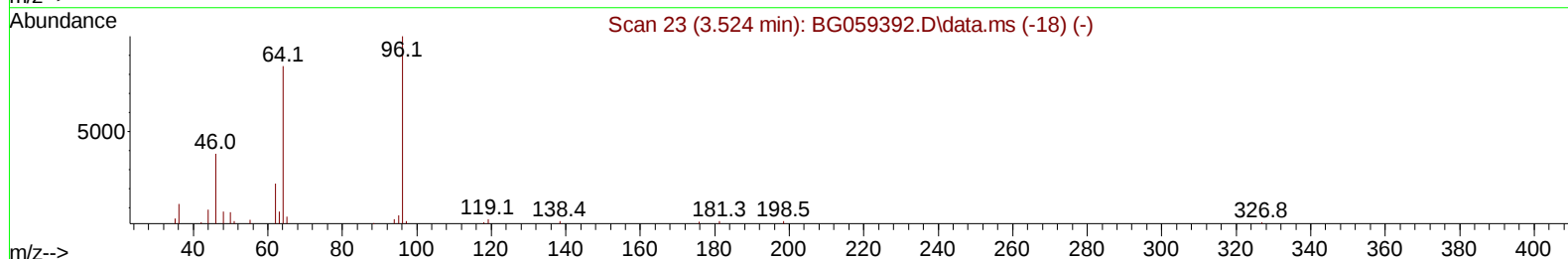
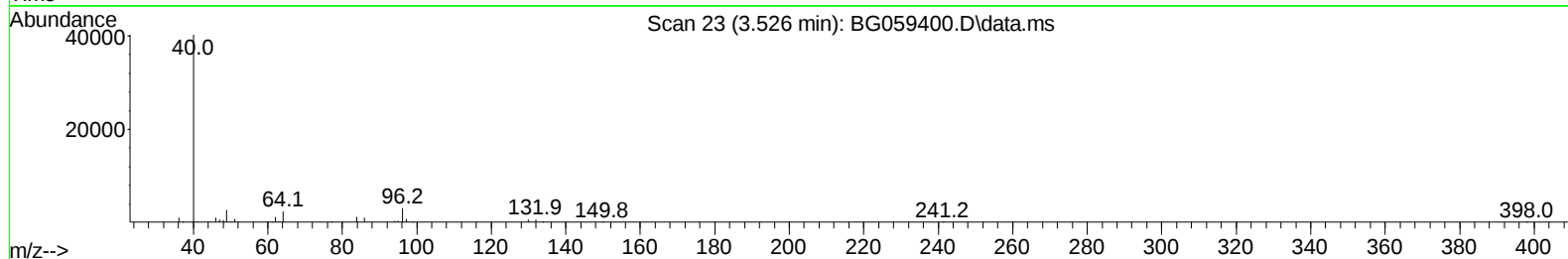
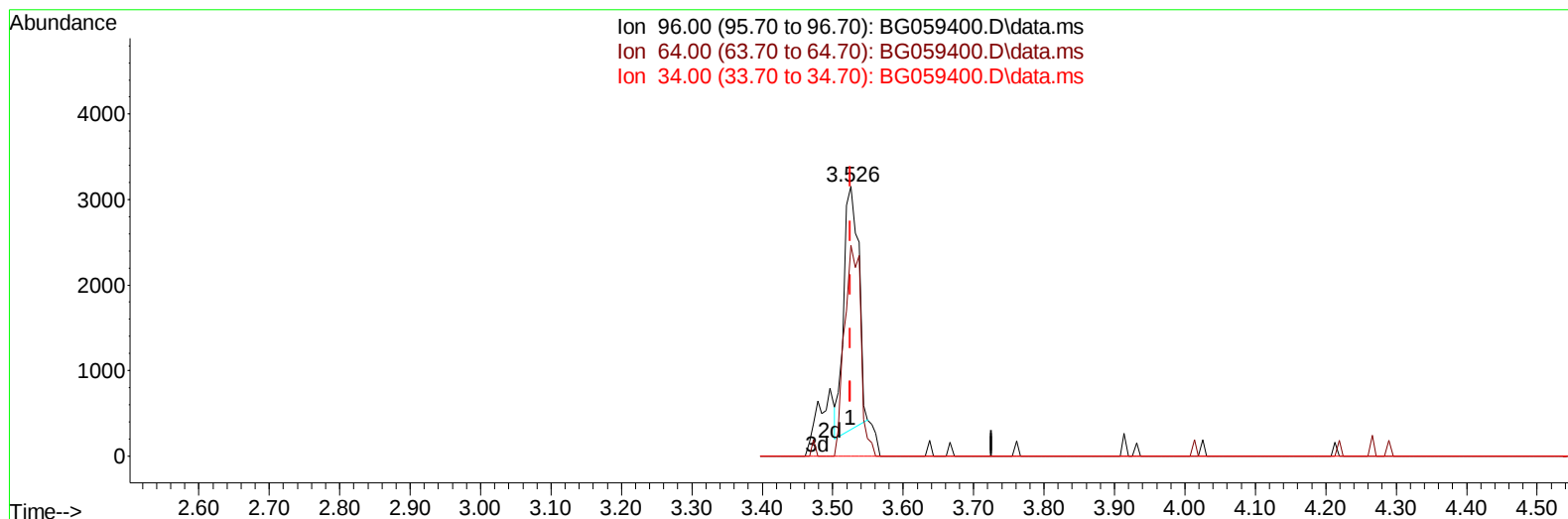
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059400.D
Acq On : 9 Oct 2023 17:08
Operator : MA/JU
Sample : 04654-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBHD1

Manual IntegrationsAPPROVED

Quant Time: Oct 09 22:46:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/11/2023



TIC: BG059400.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.526min (+ 0.000) 4.04 ng/uL

response 4146

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	78.12
34.00	0.00	0.00
0.00	0.00	0.00

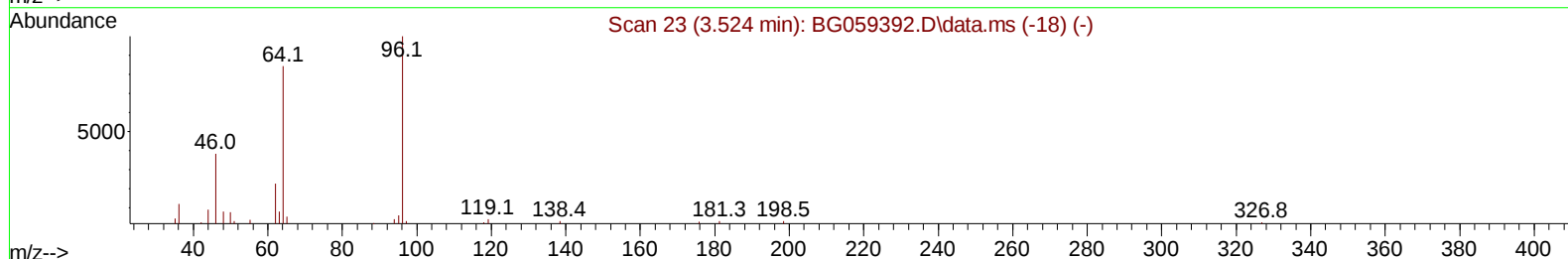
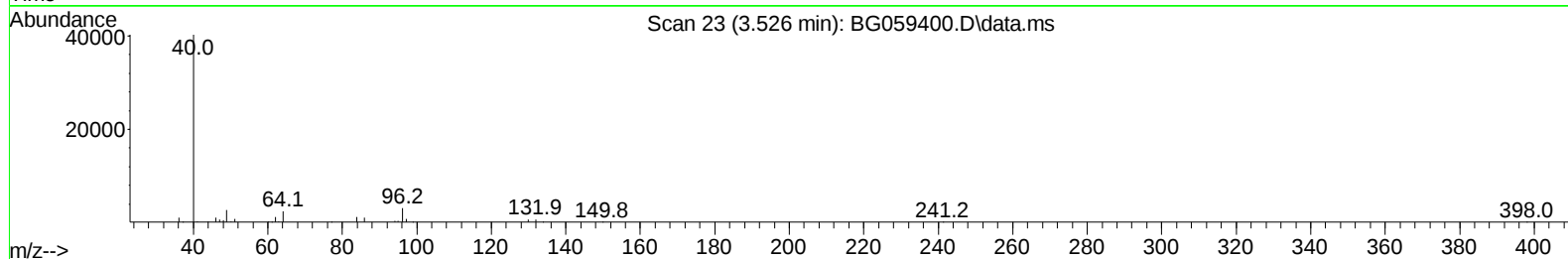
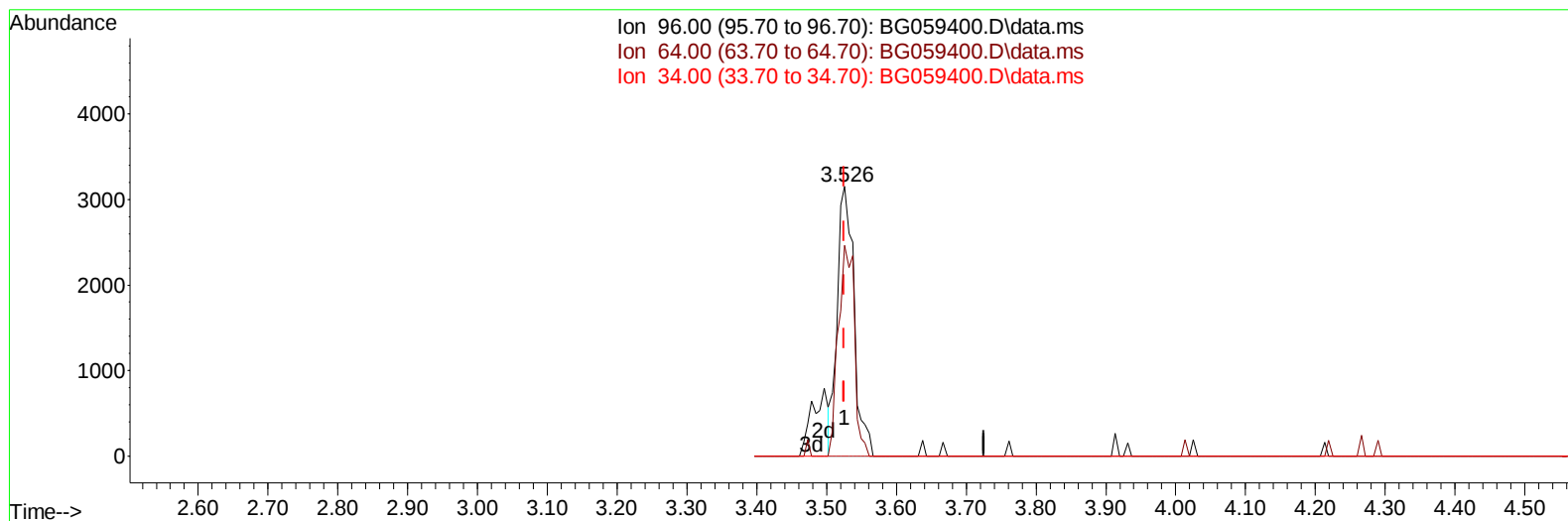
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TIC: BG059400.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.526min (+ 0.000) 5.11 ng/uL m

response 5246

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	78.12
34.00	0.00	0.00
0.00	0.00	0.00

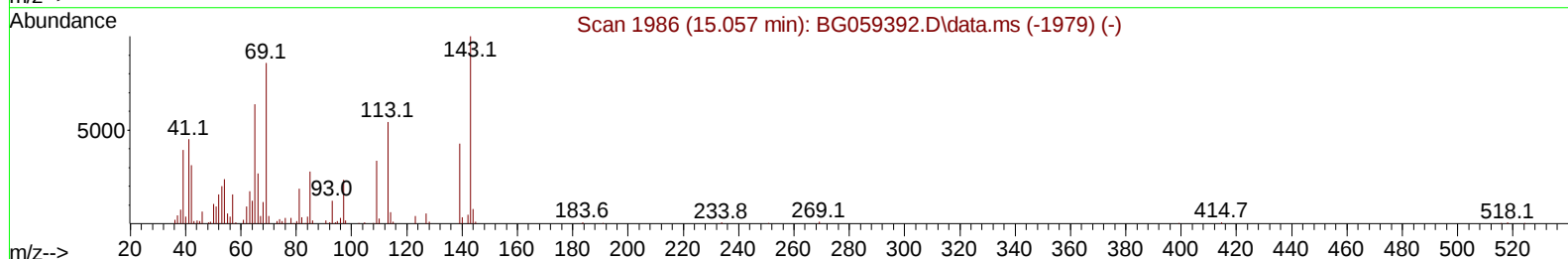
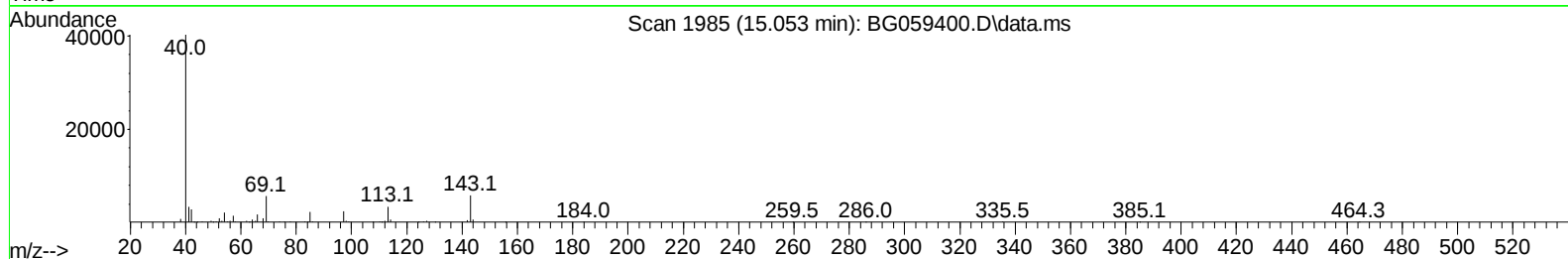
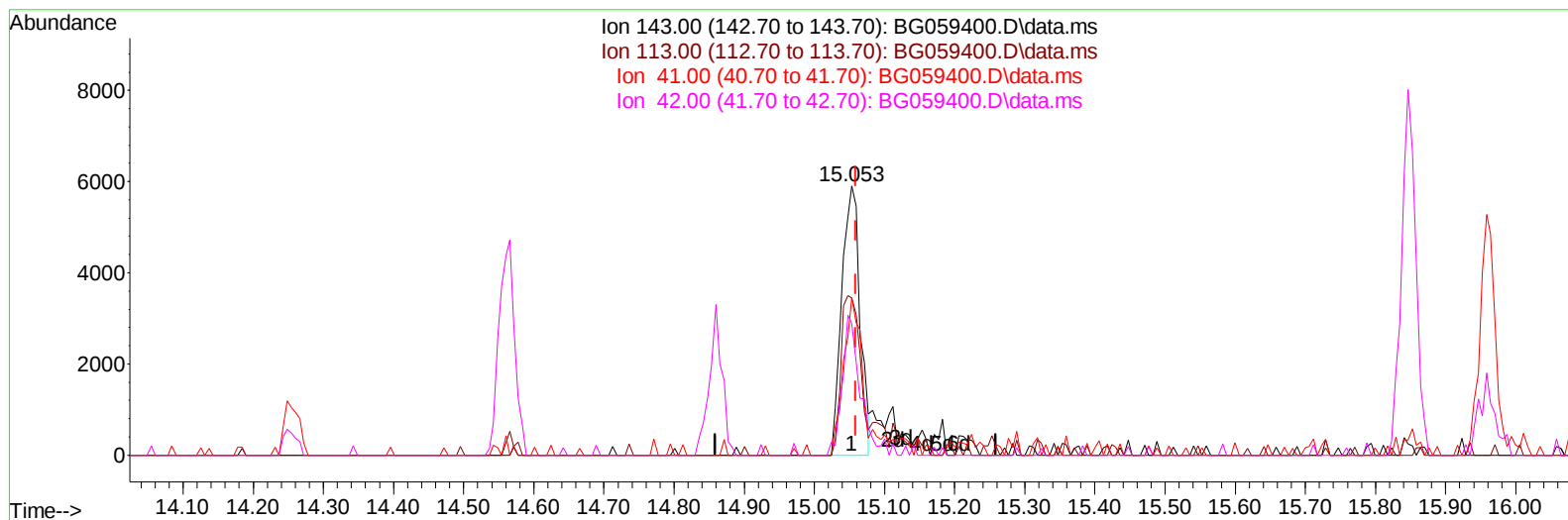
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Data File : BG059400.D
Acq On : 9 Oct 2023 17:08
Operator : MA/JU
Sample : 04654-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBHD1

Manual IntegrationsAPPROVED

Quant Time: Oct 09 23:27:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/11/2023
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TIC: BG059400.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.053min (-0.006) 5.66 ng/u1

response 10657

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	58.32
41.00	43.70	58.53#
42.00	26.40	48.93#

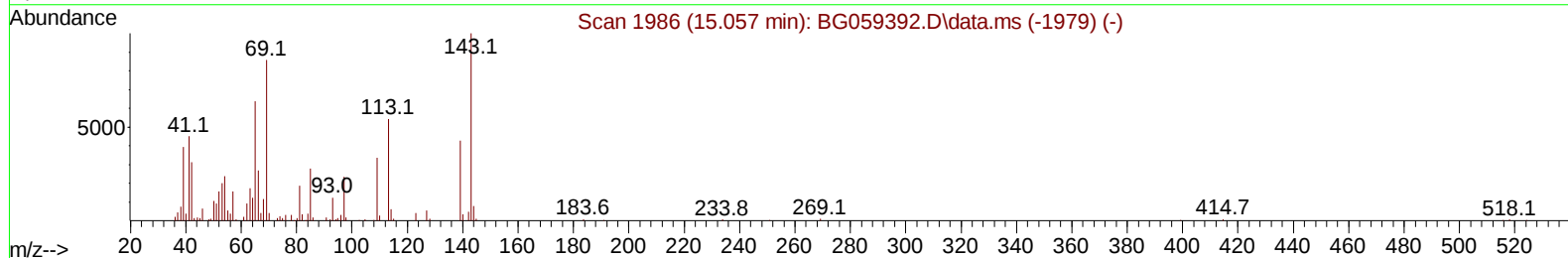
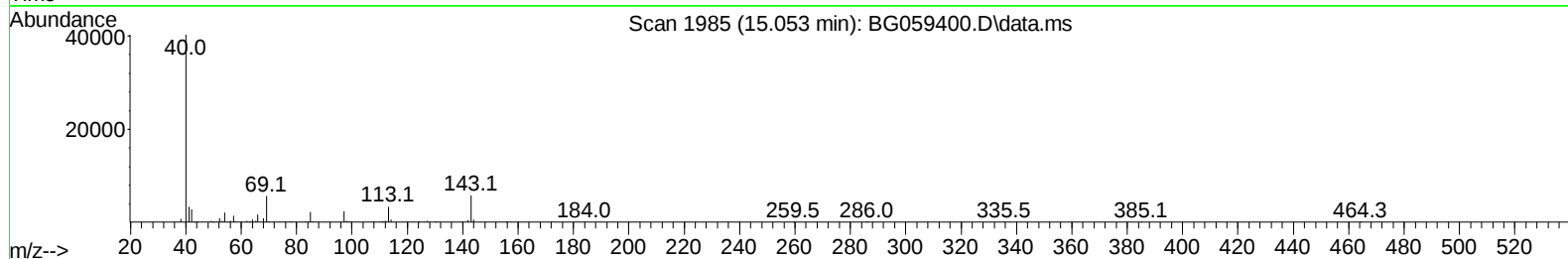
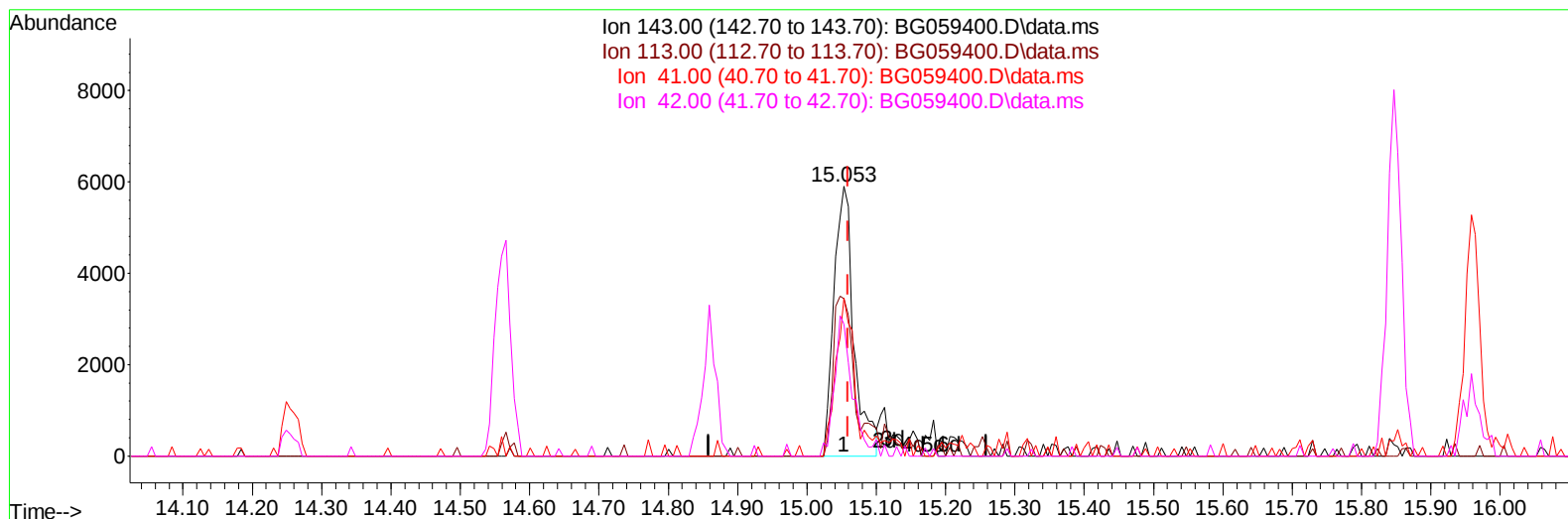
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 Acq On : 9 Oct 2023 17:08
 Operator : MA/JU
 Sample : 04654-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBHD1

Manual IntegrationsAPPROVED

Quant Time: Oct 09 23:27:25 2023
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Reviewed By :Yogesh Patel 10/11/2023
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TIC: BG059400.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.053min (-0.006) 6.24 ng/ul m

response 11746

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	58.32
41.00	43.70	58.53#
42.00	26.40	48.93#

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 Operator : MA/JU
 Sample : 04654-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
 Supervised By :mohammad ahmed 10/11/2023

Quant Time: Oct 09 23:28:06 2023
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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	8.226	152	36576	20.000	ng/ul	0.00
20) Naphthalene-d8	11.070	136	180384	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.860	164	122694	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.609	188	282638	20.000	ng/ul	0.00
79) Chrysene-d12	21.910	240	250980	20.000	ng/ul	# 0.00
88) Perylene-d12	25.394	264	297042	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.526	96	5246m	5.114	ng/uL	0.00
4) Pyridine-d5	3.961	84	49106	16.631	ng/ul	0.00
7) Phenol-d5	7.351	99	33499	8.295	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.545	67	98864	43.310	ng/ul	0.00
11) 2-Chlorophenol-d4	7.744	132	91916	32.542	ng/ul	0.00
15) 4-Methylphenol-d8	8.919	113	64074	20.363	ng/ul	0.00
21) Nitrobenzene-d5	9.425	128	65983	42.970	ng/ul	0.00
24) 2-Nitrophenol-d4	10.142	143	68394	41.152	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.670	165	113704	37.904	ng/ul	0.00
31) 4-Chloroaniline-d4	11.211	131	175181	36.764	ng/ul	0.00
46) Dimethylphthalate-d6	14.254	166	460720	45.834	ng/ul	0.00
49) Acenaphthylene-d8	14.566	160	526447	44.010	ng/ul	0.00
54) 4-Nitrophenol-d4	15.053	143	11746m	6.236	ng/ul	0.00
60) Fluorene-d10	15.852	176	430864	44.906	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.964	200	75972	40.712	ng/ul	0.00
73) Anthracene-d10	17.709	188	684633	49.379	ng/ul	0.00
81) Pyrene-d10	19.983	212	776746	51.088	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.147	264	783762	50.142	ng/ul	0.00

Target Compounds Qvalue

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

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