

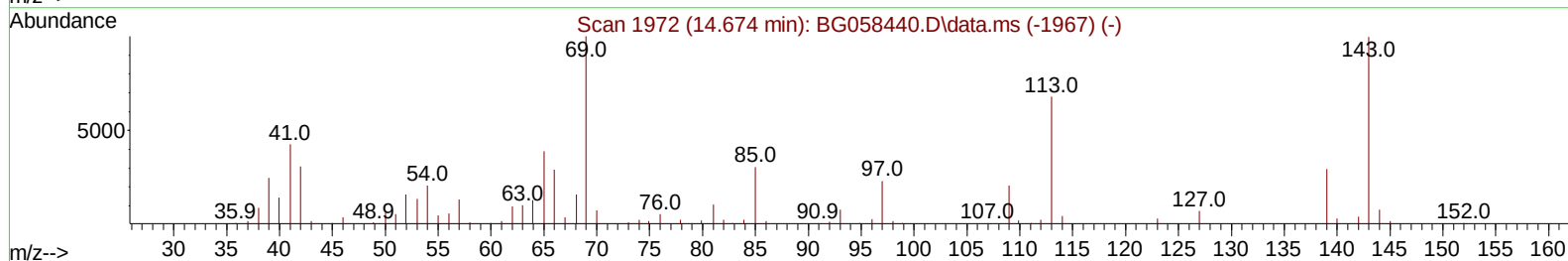
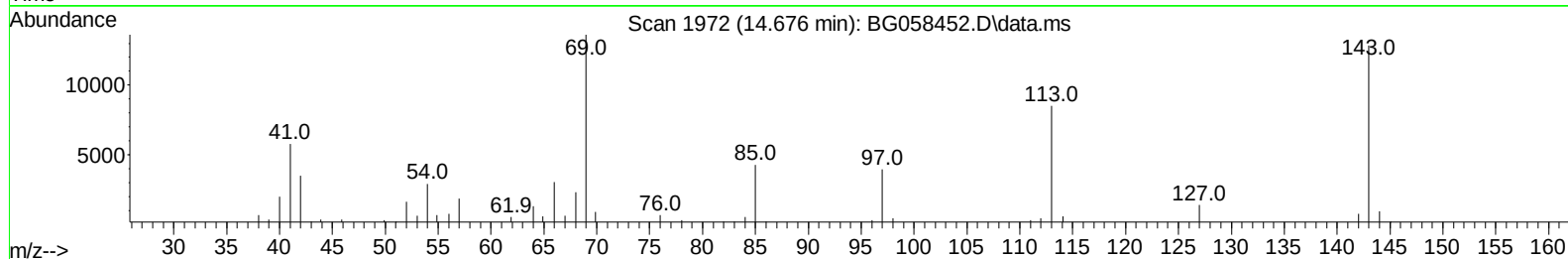
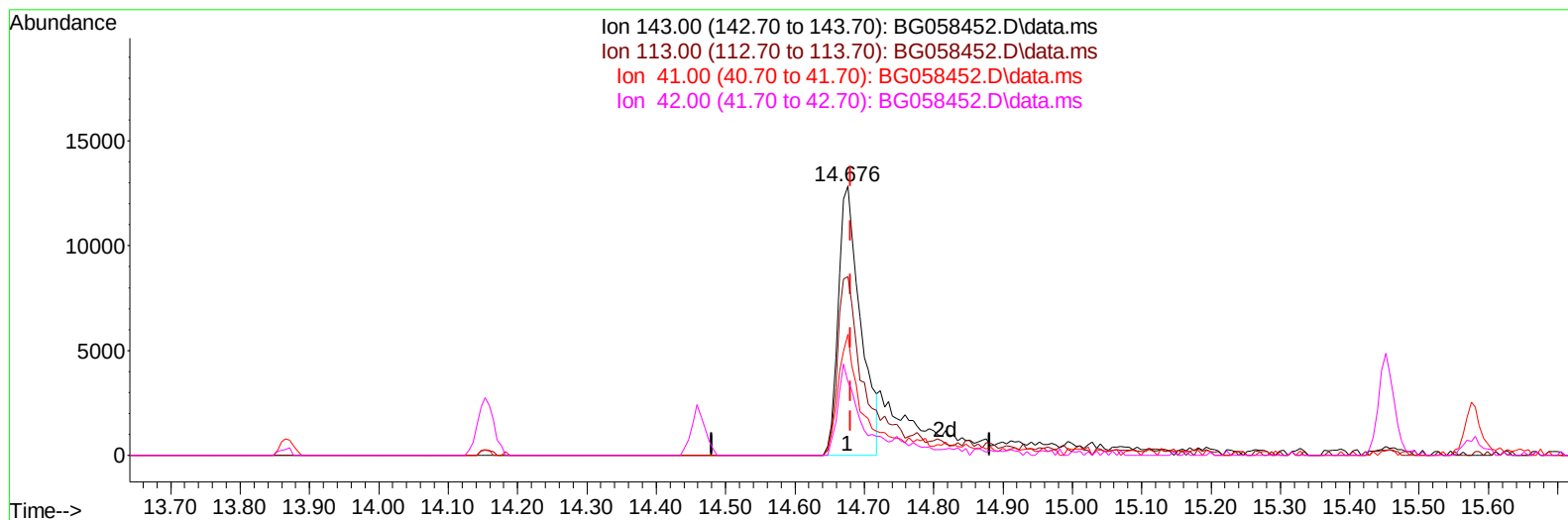
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
Data File : BG058452.D
Acq On : 25 Jul 2023 18:57
Operator : CG/JU
Sample : PB154052BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW58

Manual IntegrationsAPPROVED

Quant Time: Jul 25 23:15:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 24 22:10:54 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/26/2023
Supervised By :mohammad ahmed 07/26/2023



TIC: BG058452.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.676min (-0.004) 20.71 ng/ul

response 28424

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	66.30
41.00	46.40	44.96
42.00	30.60	27.26

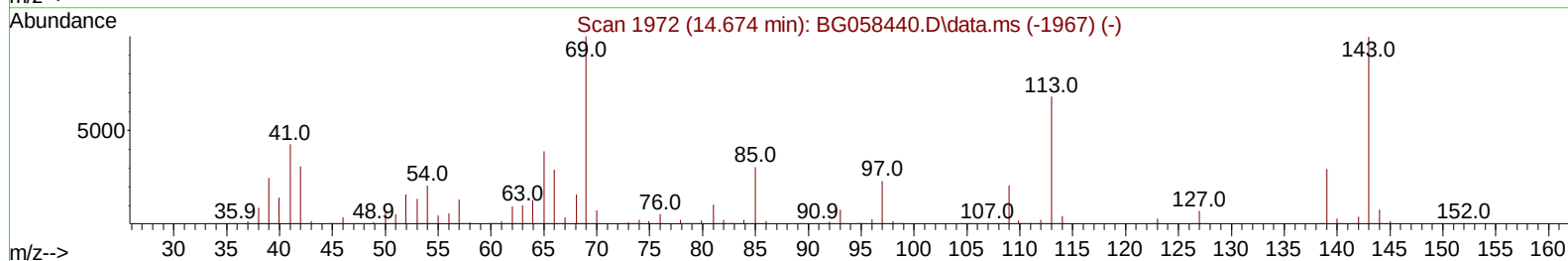
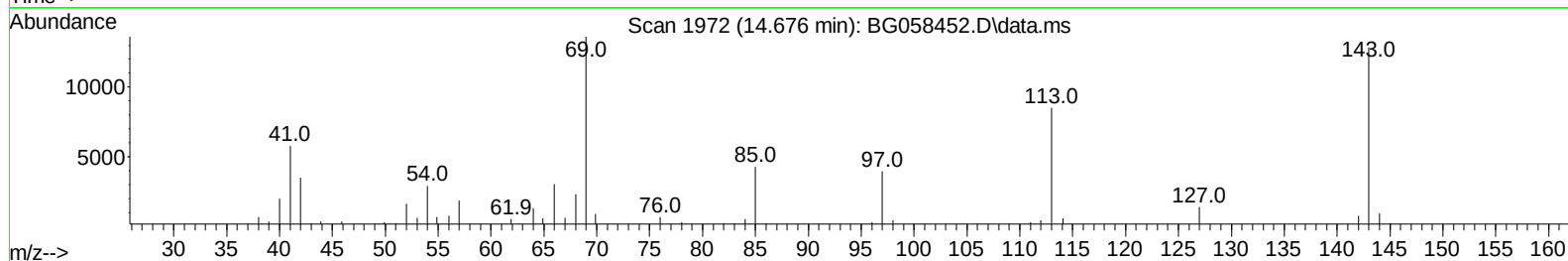
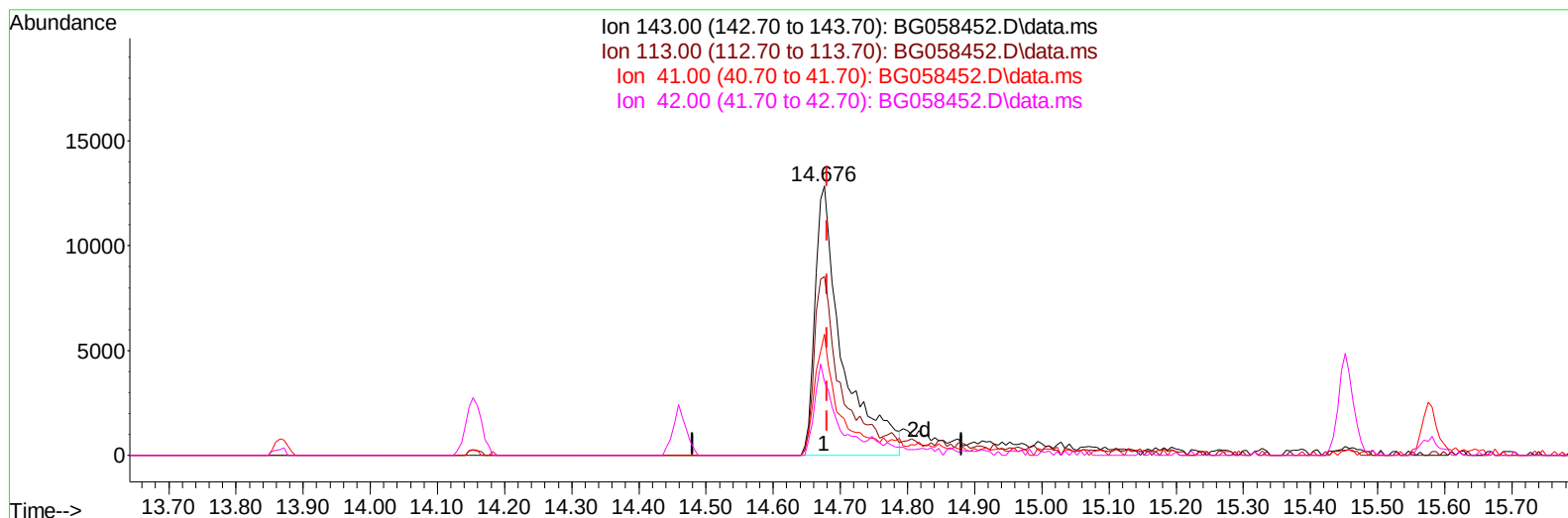
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
Data File : BG058452.D
Acq On : 25 Jul 2023 18:57
Operator : CG/JU
Sample : PB154052BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW58

Manual IntegrationsAPPROVED

Quant Time: Jul 25 23:15:26 2023
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TIC: BG058452.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.676min (-0.004) 26.38 ng/ul m

response 36213

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	66.30
41.00	46.40	44.96
42.00	30.60	27.26

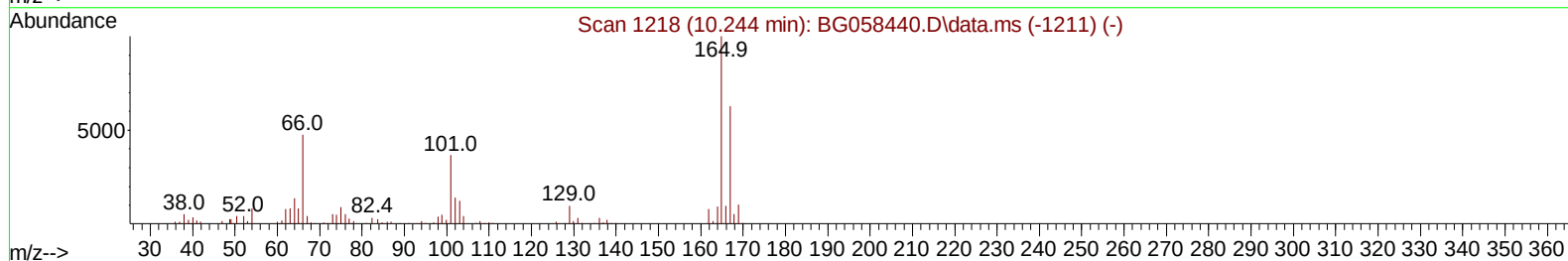
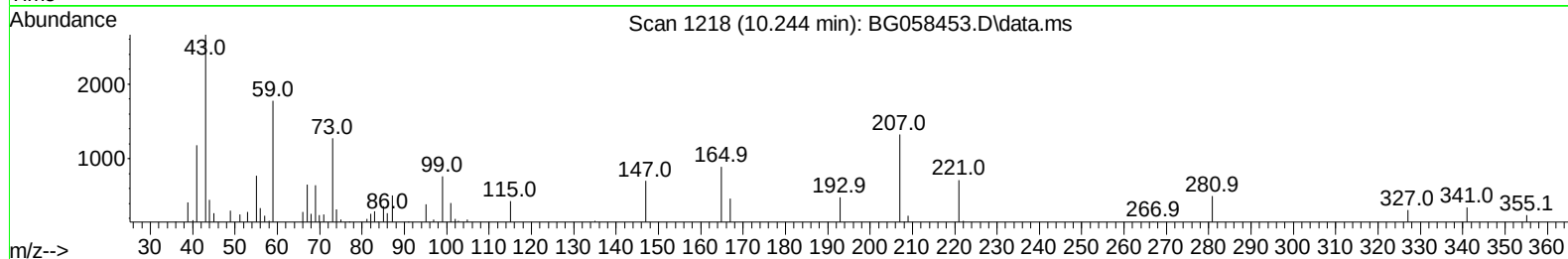
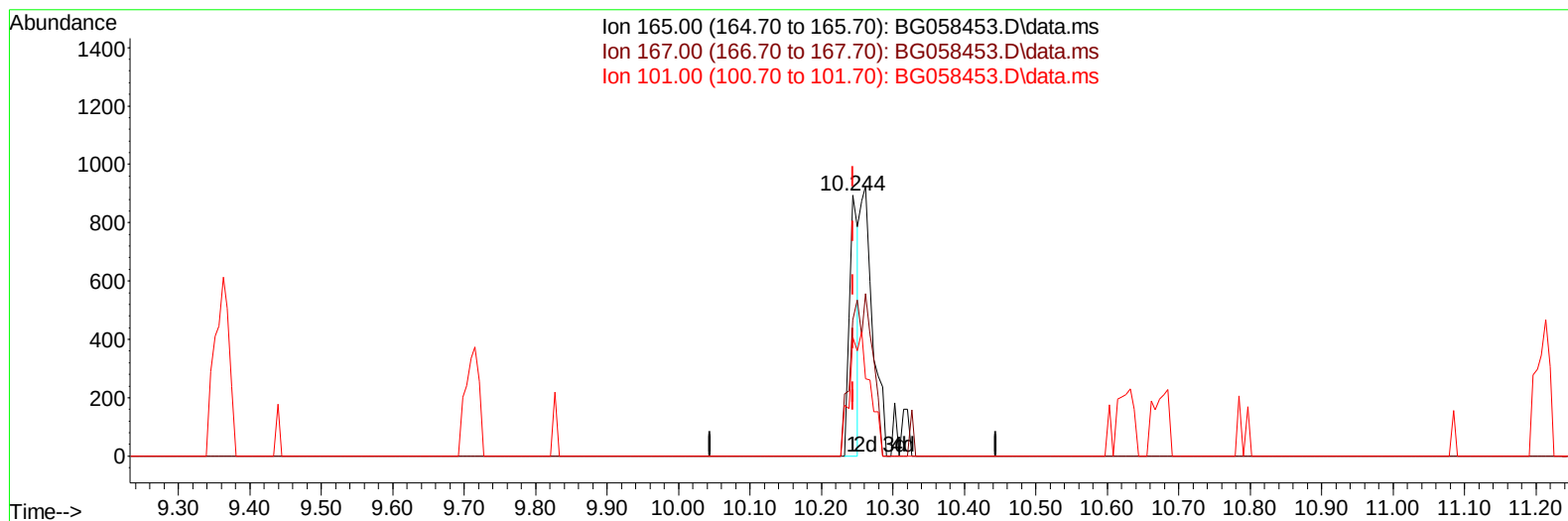
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
 Data File : BG058453.D
 Acq On : 25 Jul 2023 19:39
 Operator : CG/JU
 Sample : 03536-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBW58

Manual IntegrationsAPPROVED

Quant Time: Jul 25 23:15:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 24 22:10:54 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/26/2023
 Supervised By :mohammad ahmed 07/26/2023



TIC: BG058453.D\data.ms

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

10.244min (-0.001) 0.22 ng/ul

response 759

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.70	52.24
101.00	37.00	45.53#
0.00	0.00	0.00

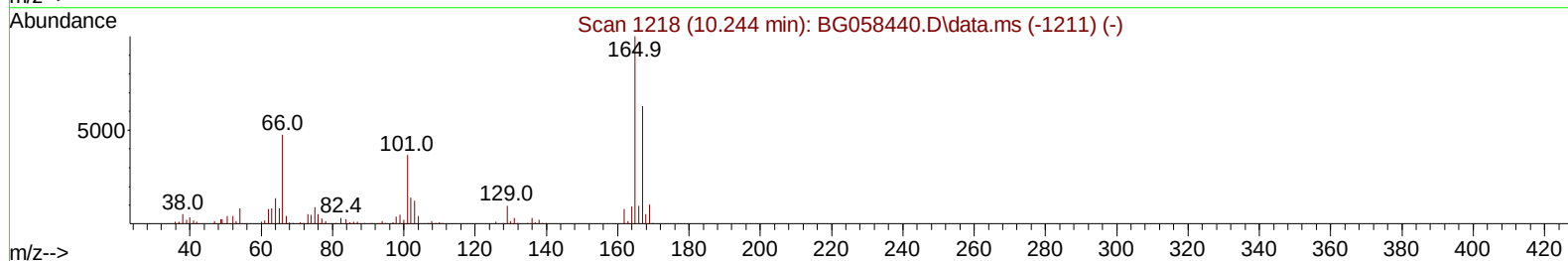
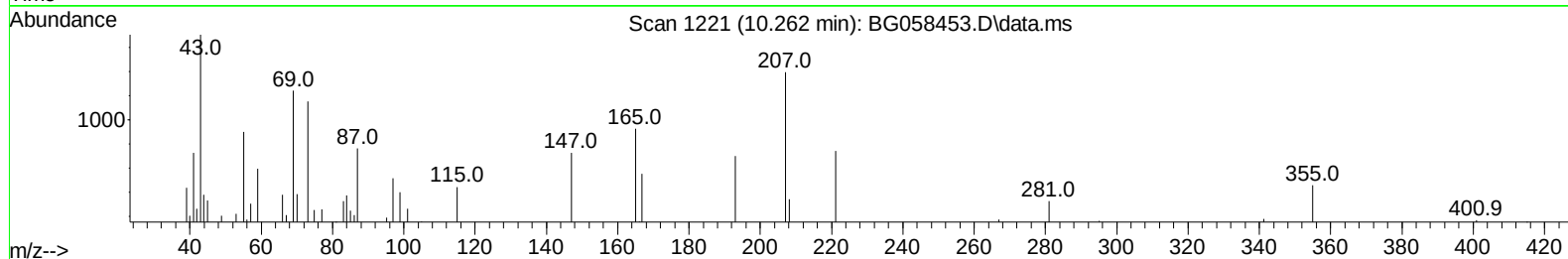
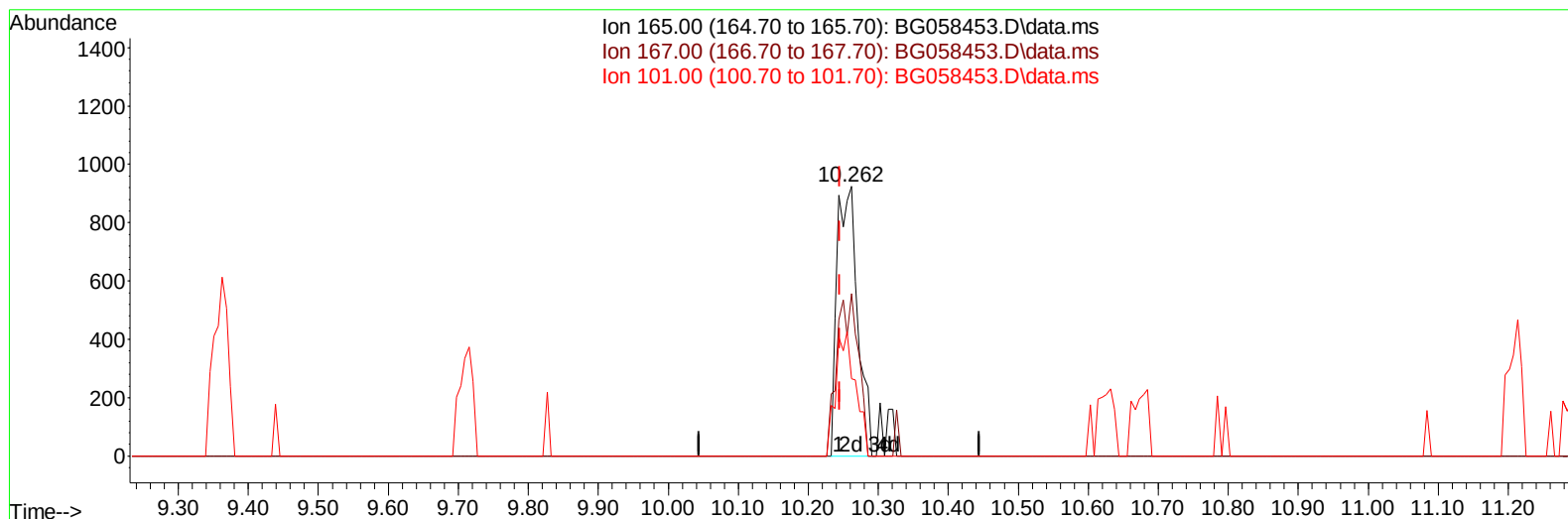
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
Data File : BG058453.D
Acq On : 25 Jul 2023 19:39
Operator : CG/JU
Sample : 03536-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW58

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/26/2023
Supervised By :mohammad ahmed 07/26/2023

Quant Time: Jul 25 23:15:42 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 24 22:10:54 2023
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TIC: BG058453.D\data.ms

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

10.262min (+ 0.017) 0.54 ng/ul m

response 1901

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.70	60.17
101.00	37.00	28.79#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
 Data File : BG058453.D
 Acq On : 25 Jul 2023 19:39
 Operator : CG/JU
 Sample : 03536-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBW58

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/26/2023
 Supervised By :mohammad ahmed 07/26/2023

Quant Time: Jul 26 01:19:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 24 22:10:54 2023
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.817	152		48084	20.000	ng/ul	0.00
20) Naphthalene-d8	10.614	136		222655	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164		164500	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.206	188		373187	20.000	ng/ul	0.00
79) Chrysene-d12	21.443	240		313584	20.000	ng/ul	0.00
88) Perylene-d12	24.516	264		379354	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.240	96		2847	2.179	ng/uL	0.00
4) Pyridine-d5	3.652	84		43797	11.295	ng/ul	0.00
7) Phenol-d5	6.989	99		8534	1.871	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.142	67		15420	5.409	ng/ul	0.00
11) 2-Chlorophenol-d4	7.347	132		3890	1.218	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113		1019	0.293	ng/ul	0.01
21) Nitrobenzene-d5	8.975	128		8207	4.918	ng/ul	0.00
24) 2-Nitrophenol-d4	9.703	143		1343	0.737	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.262	165		1901m	0.544	ng/ul	0.02
31) 4-Chloroaniline-d4	10.790	131		180	0.036	ng/ul	0.03
46) Dimethylphthalate-d6	13.869	166		69235	5.458	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160		76711	5.771	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143		0	0.000	ng/ul	
60) Fluorene-d10	15.456	176		63159	6.014	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200		0	0.000	ng/ul	
73) Anthracene-d10	17.306	188		92561	5.740	ng/ul	0.00
81) Pyrene-d10	19.598	212		102013	5.508	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.304	264		71820	3.917	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
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