

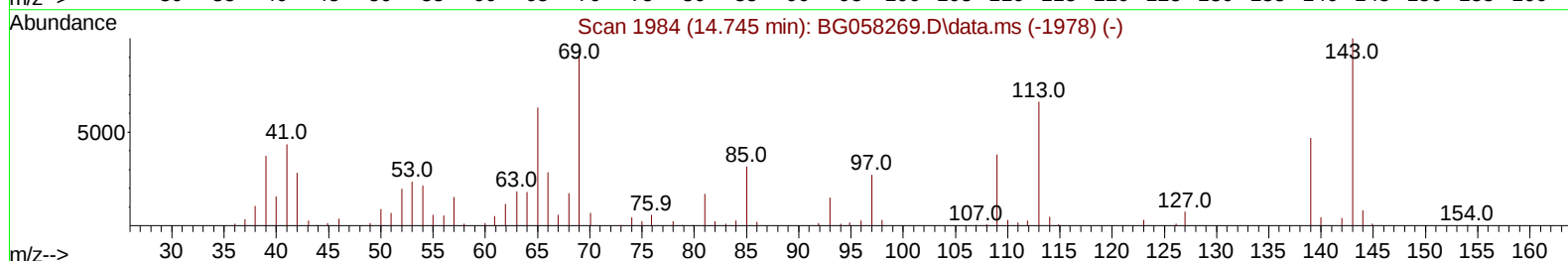
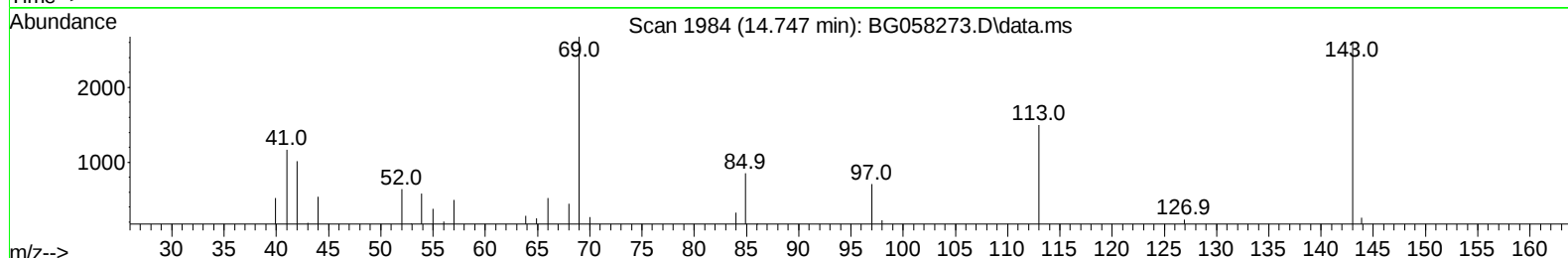
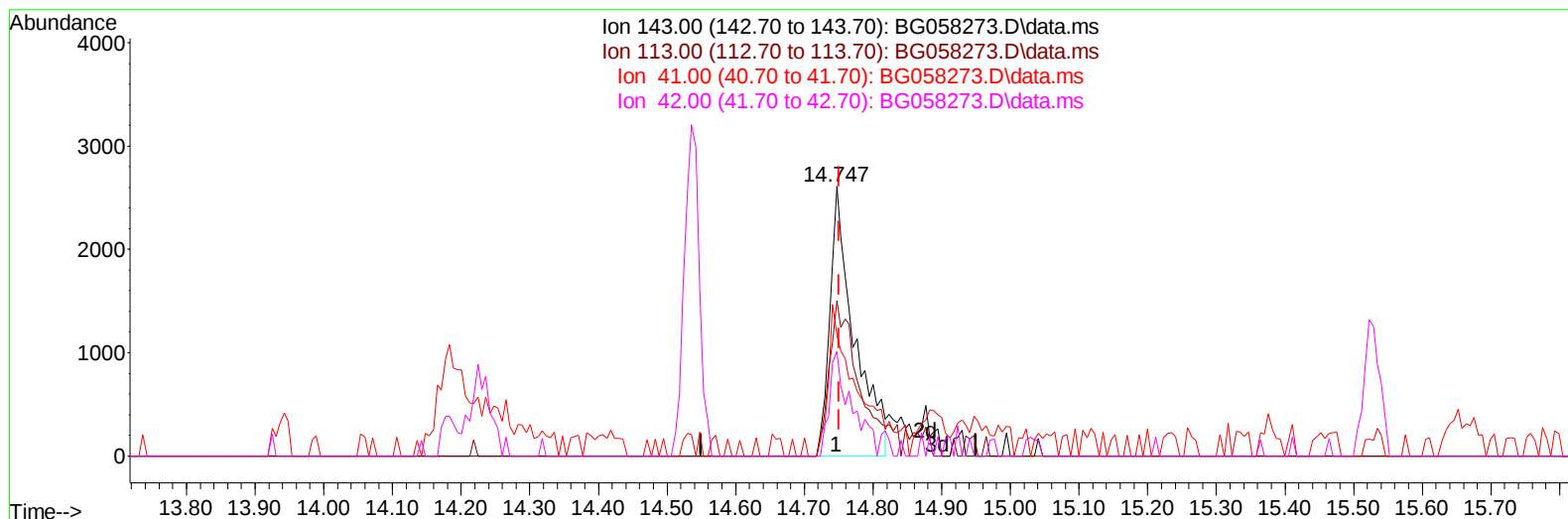
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058273.D
Acq On : 15 Jul 2023 23:43
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

Manual IntegrationsAPPROVED

Quant Time: Jul 17 08:36:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 14:01:20 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023



TIC: BG058273.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.747min (-0.003) 2.59 ng/u1

response 6402

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	57.57
41.00	40.50	44.84
42.00	27.50	38.90#

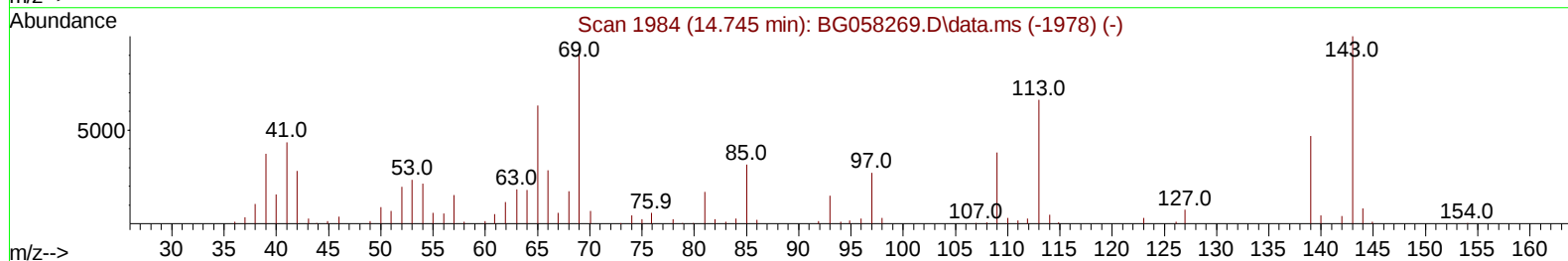
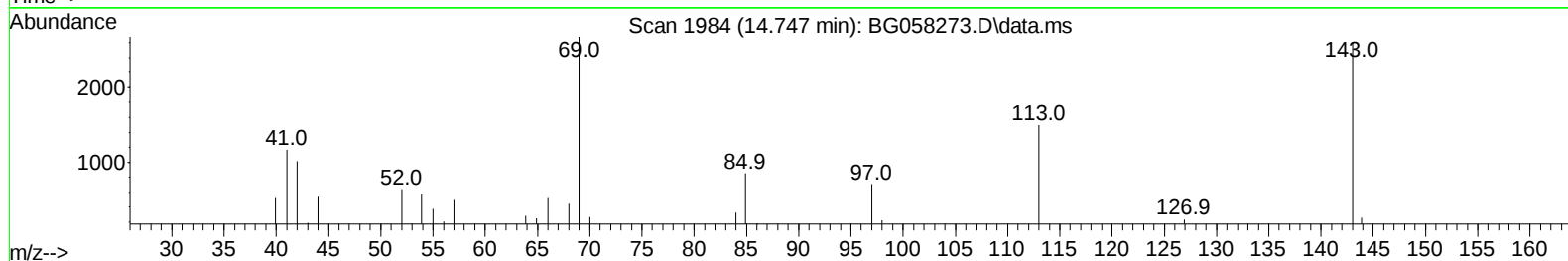
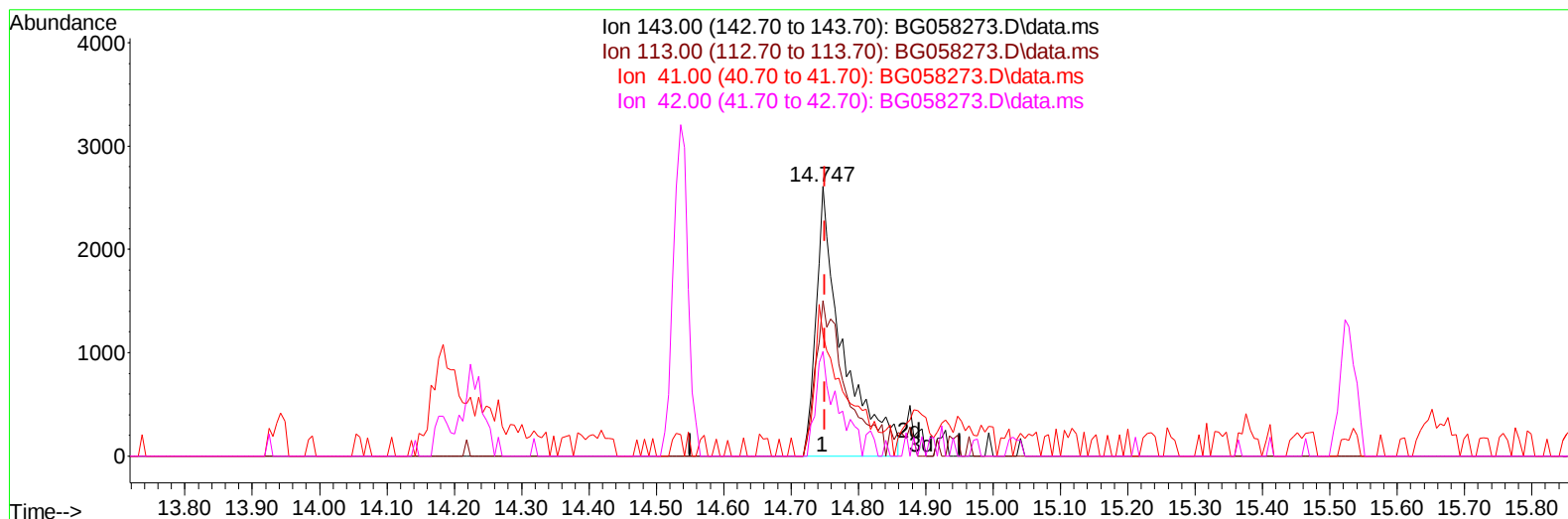
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058273.D
 Acq On : 15 Jul 2023 23:43
 Operator : CG/JU
 Sample : 03414-05
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46F5

Manual IntegrationsAPPROVED

Quant Time: Jul 16 00:24:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 14:01:20 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/17/2023
 Supervised By :mohammad ahmed 07/17/2023



TIC: BG058273.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.747min (-0.003) 2.91 ng/ul m

response 7185

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	57.57
41.00	40.50	44.84
42.00	27.50	38.90#

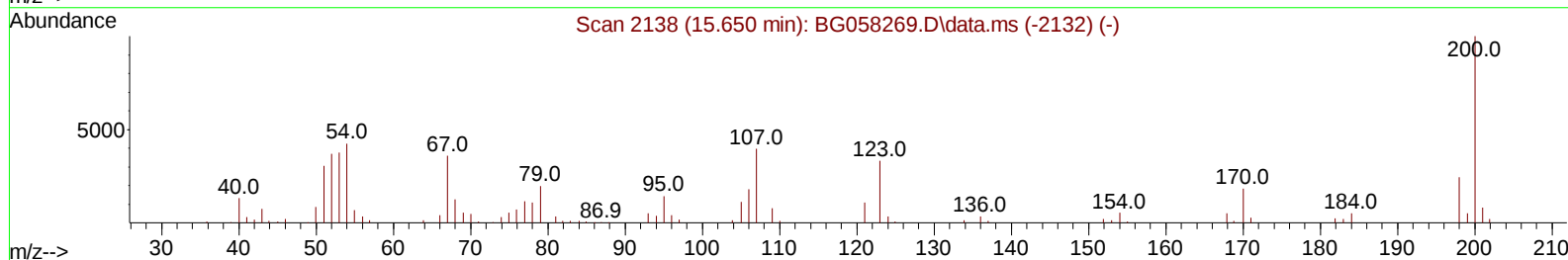
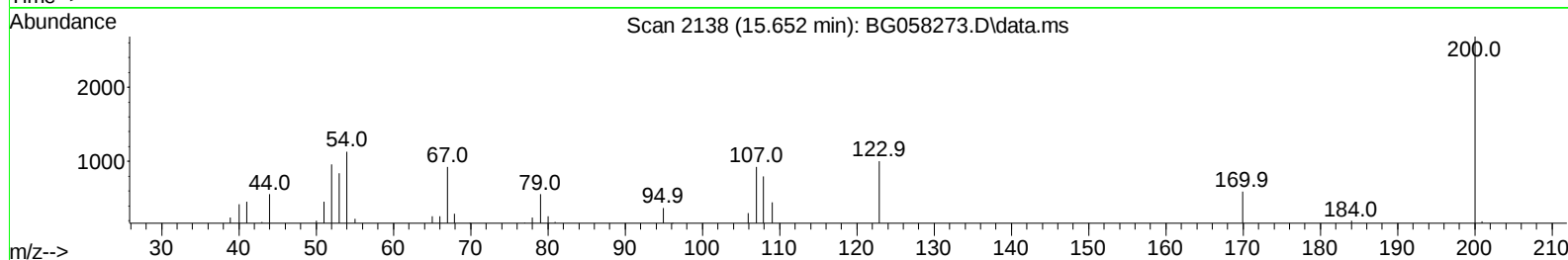
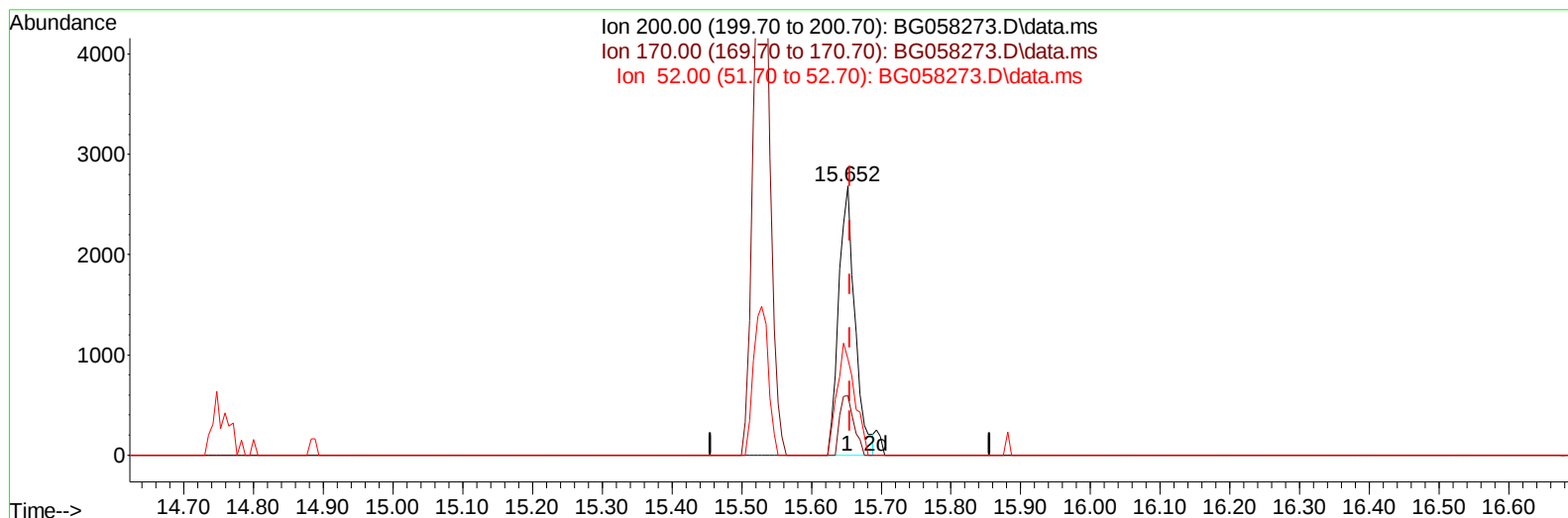
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058273.D
Acq On : 15 Jul 2023 23:43
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG058273.D\data.ms

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

15.652min (-0.003) 1.96 ng/u1

response 4335

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	21.99
52.00	44.80	35.74#
0.00	0.00	0.00

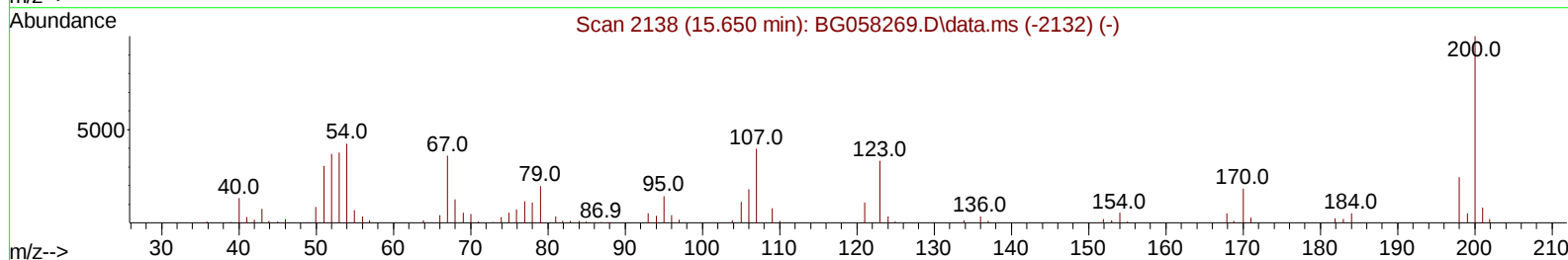
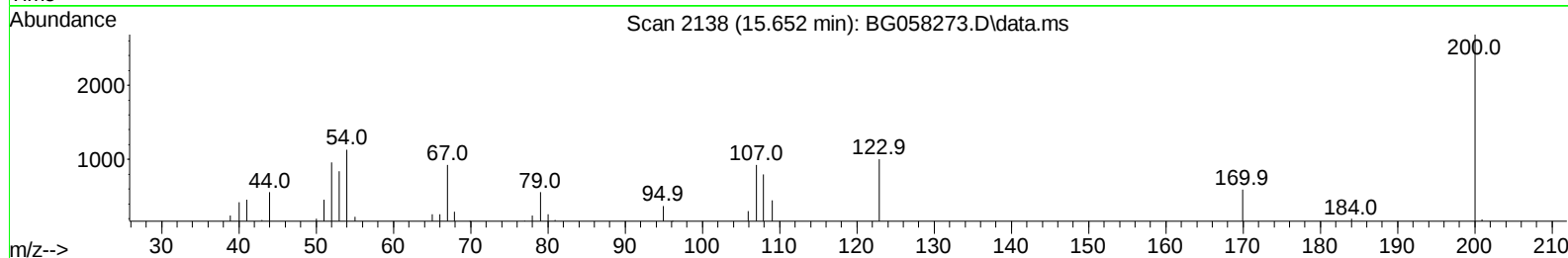
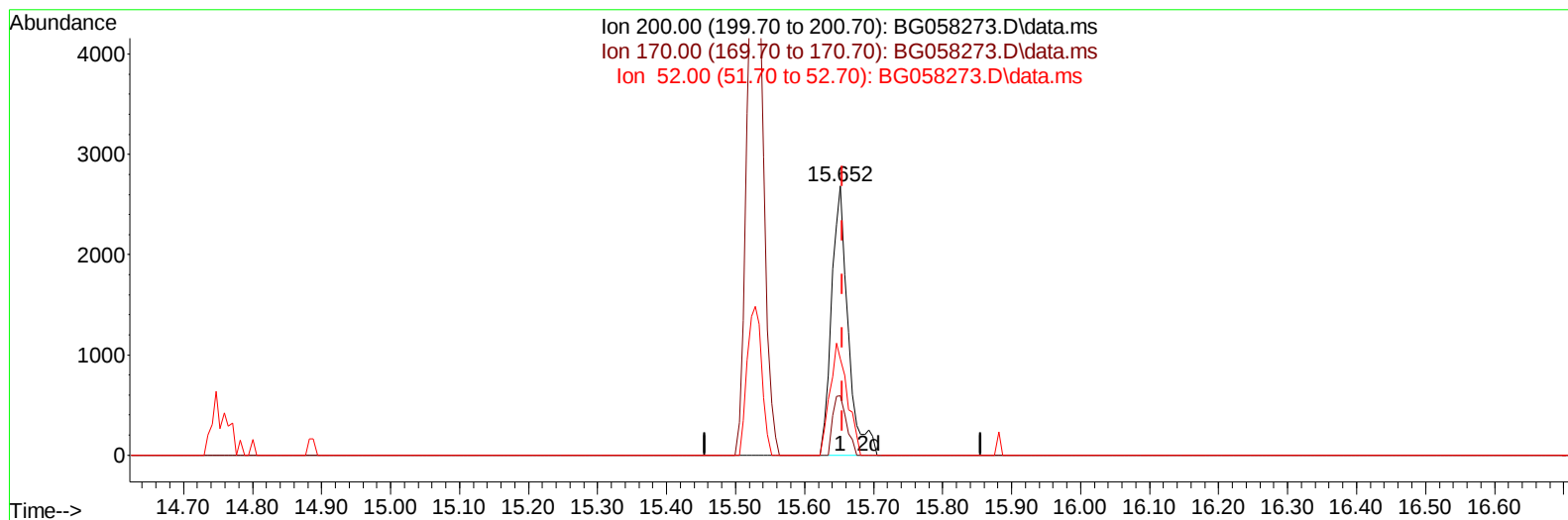
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058273.D
Acq On : 15 Jul 2023 23:43
Operator : CG/JU
Sample : 03414-05
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46F5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 16 00:24:52 2023
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TIC: BG058273.D\data.ms

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

15.652min (-0.003) 2.02 ng/ul m

response 4489

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	21.99
52.00	44.80	35.74#
0.00	0.00	0.00

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 Sample : 03414-05
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.902	152	50055	20.000	ng/ul	0.00
20) Naphthalene-d8	10.705	136	241688	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.536	164	177236	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.279	188	408329	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	367514	20.000	ng/ul	0.00
88) Perylene-d12	24.671	264	449991	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.349	96	4516	3.159	ng/uL	0.00
4) Pyridine-d5	3.760	84	9667	2.228	ng/ul	0.00
7) Phenol-d5	7.068	99	31892	6.239	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.227	67	19510	6.333	ng/ul	0.00
11) 2-Chlorophenol-d4	7.432	132	23323	6.615	ng/ul	0.00
15) 4-Methylphenol-d8	8.607	113	7292	1.891	ng/ul	0.00
21) Nitrobenzene-d5	9.066	128	11834	6.008	ng/ul	0.00
24) 2-Nitrophenol-d4	9.782	143	13460	6.501	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.323	165	23560	5.932	ng/ul	0.00
31) 4-Chloroaniline-d4	10.840	131	14668	2.436	ng/ul	0.00
46) Dimethylphthalate-d6	13.936	166	90442	6.467	ng/ul	0.00
49) Acenaphthylene-d8	14.230	160	98714	6.469	ng/ul	0.00
54) 4-Nitrophenol-d4	14.747	143	7185m	2.908	ng/ul	0.00
60) Fluorene-d10	15.529	176	82903	6.981	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.652	200	4489m	2.025	ng/ul	0.00
73) Anthracene-d10	17.379	188	109036	5.755	ng/ul	0.00
81) Pyrene-d10	19.671	212	163464	7.062	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.453	264	126611	5.523	ng/ul	-0.01
Target Compounds						
					Qvalue	
16) Acetophenone	8.731	105	18862	2.947	ng/ul	93

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

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