

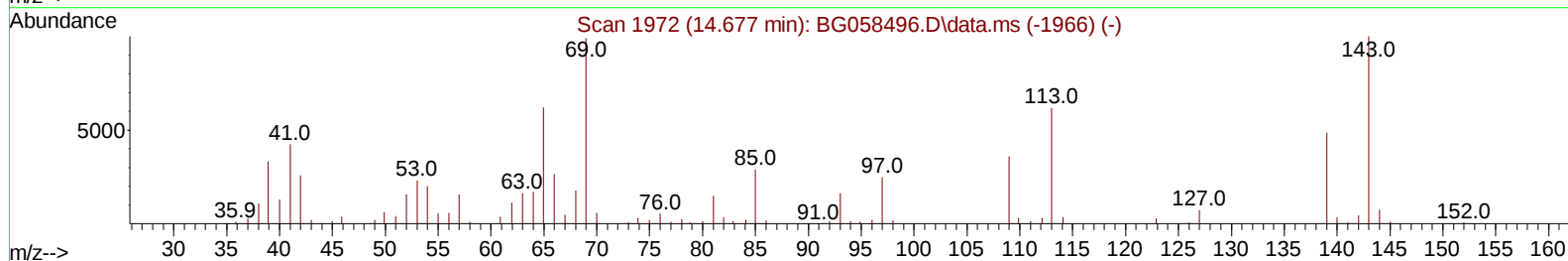
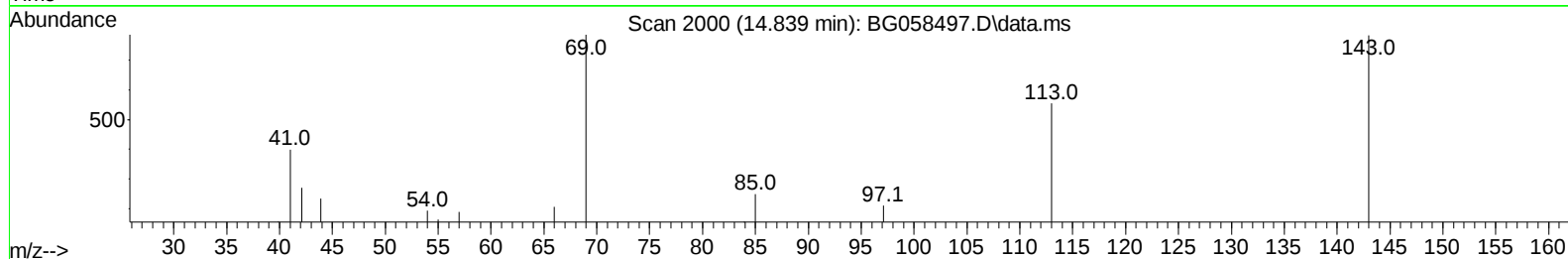
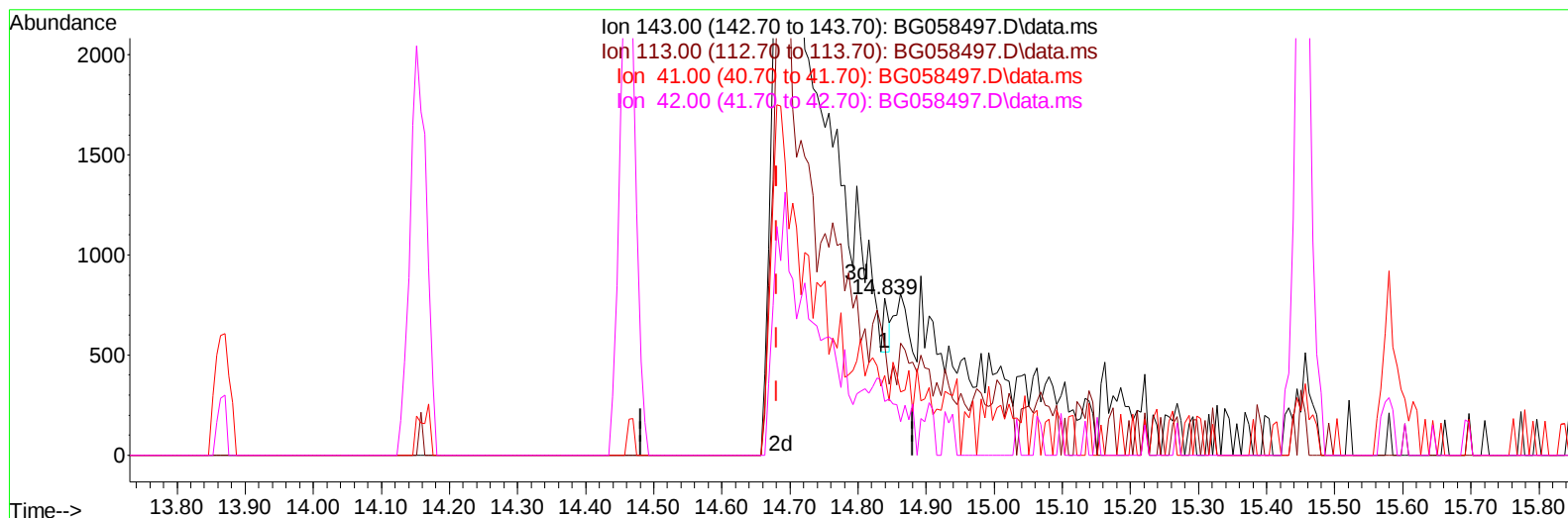
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072723\
Data File : BG058497.D
Acq On : 27 Jul 2023 12:06
Operator : MA/JU
Sample : PB154055BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK055

Manual IntegrationsAPPROVED

Quant Time: Jul 28 00:59:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 26 17:43:09 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/28/2023
Supervised By :mohammad ahmed 07/28/2023



TIC: BG058497.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.839min (+ 0.159) 0.08 ng/u1

response 147

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	70.66
41.00	46.40	50.77
42.00	30.60	34.31

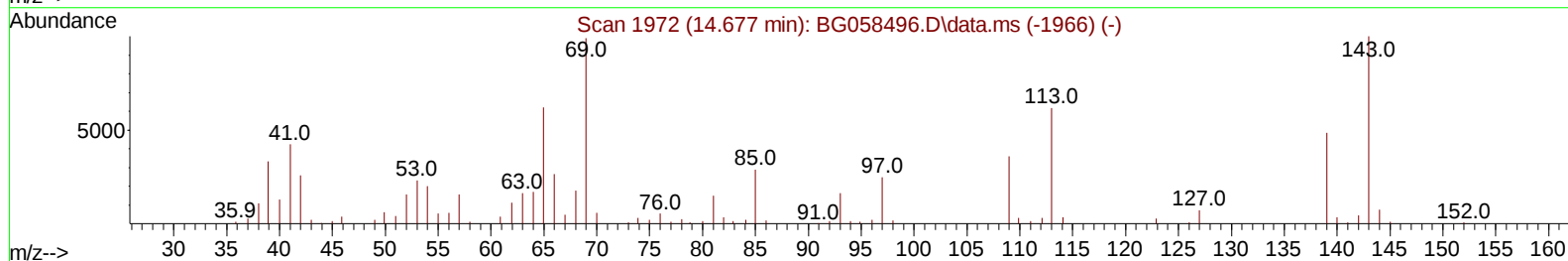
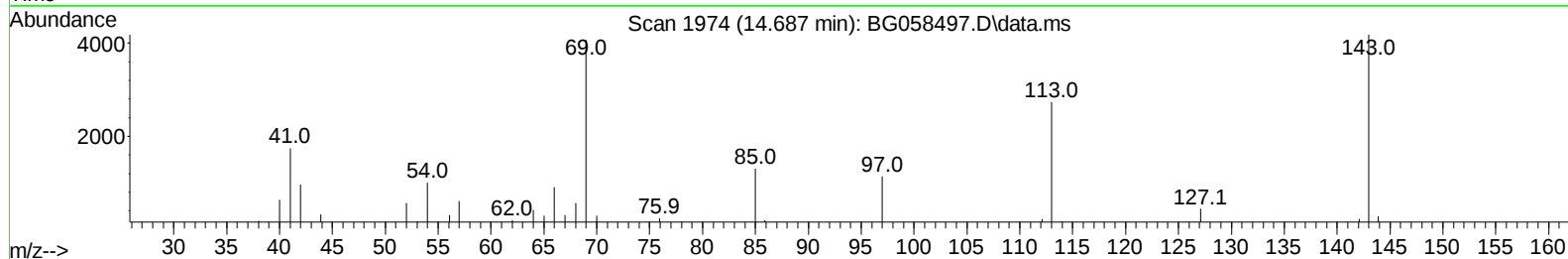
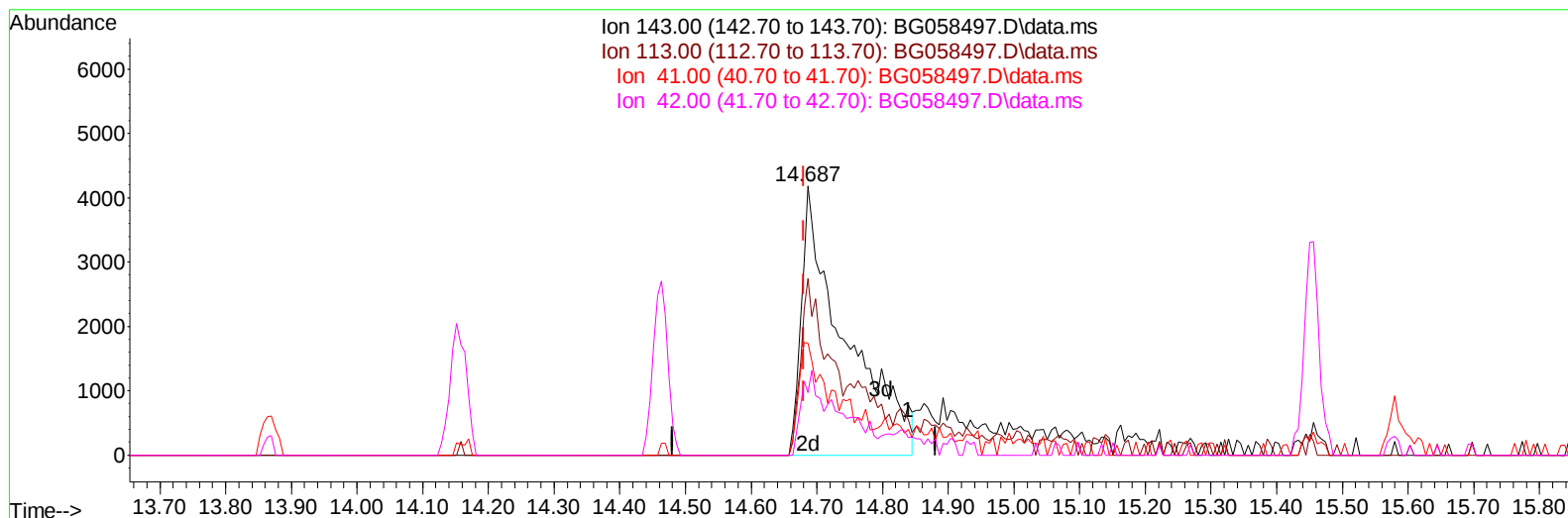
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TIC: BG058497.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.687min (+ 0.006) 10.85 ng/ul m

response 19056

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	65.57
41.00	46.40	41.75
42.00	30.60	23.21#

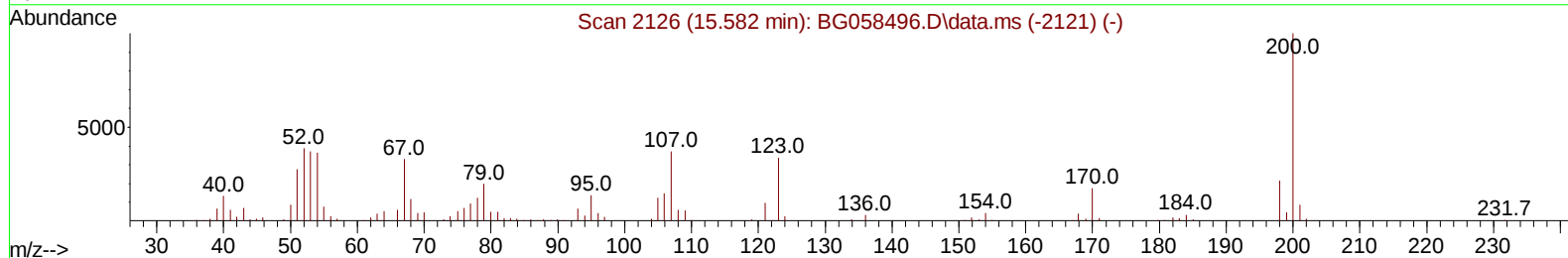
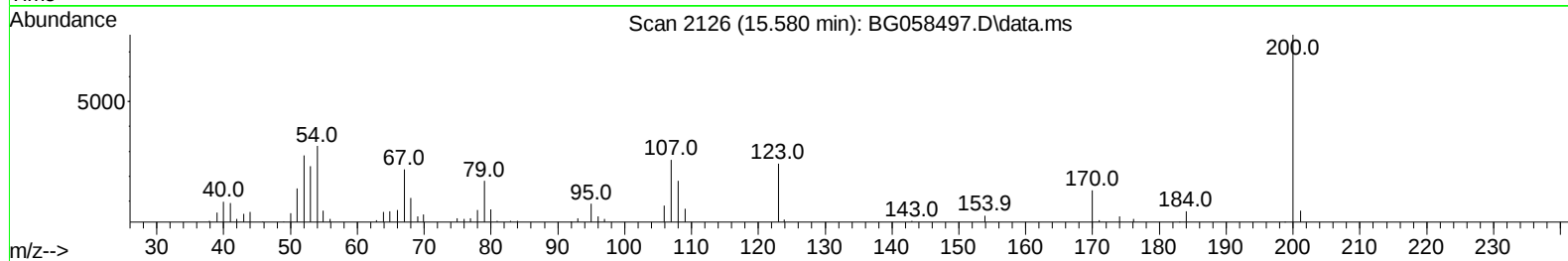
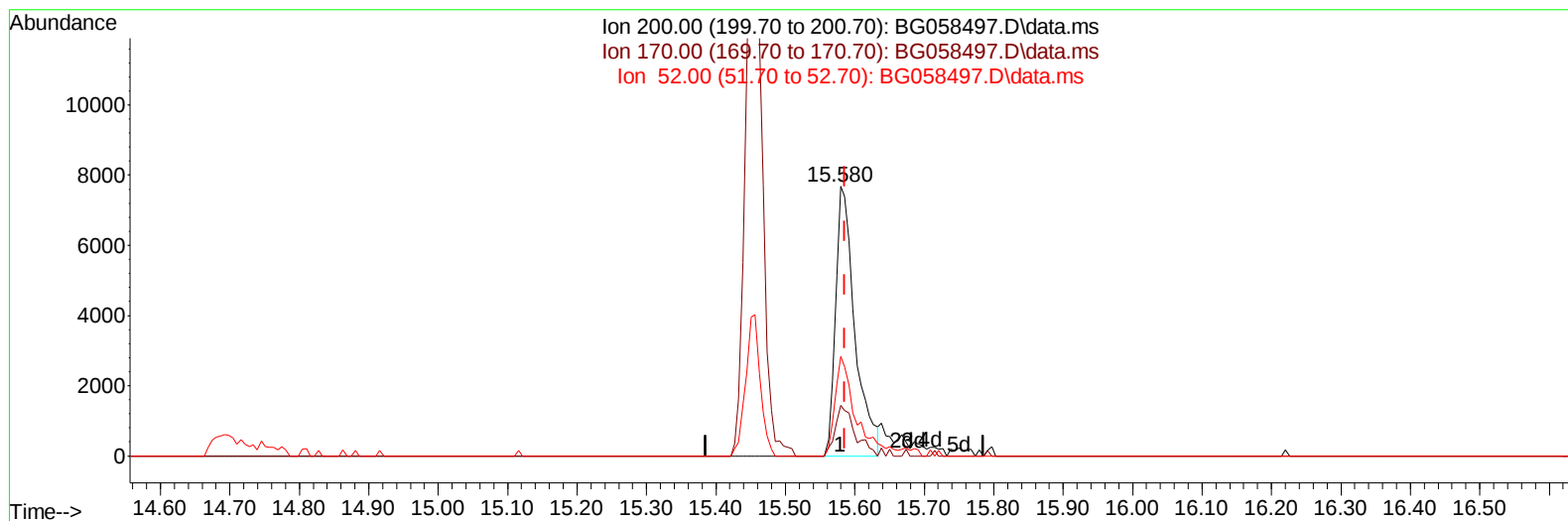
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072723\
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 Operator : MA/JU
 Sample : PB154055BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG058497.D\data.ms

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

15.580min (-0.006) 8.27 ng/u1

response 14855

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	18.73
52.00	45.20	36.93
0.00	0.00	0.00

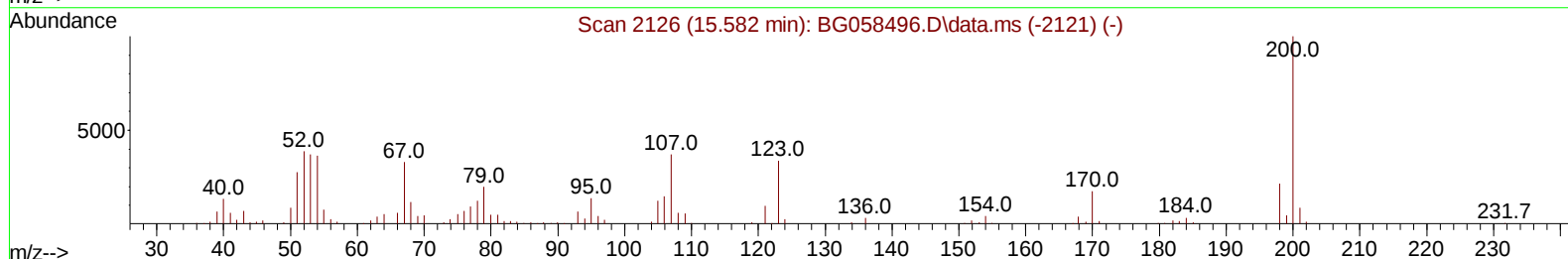
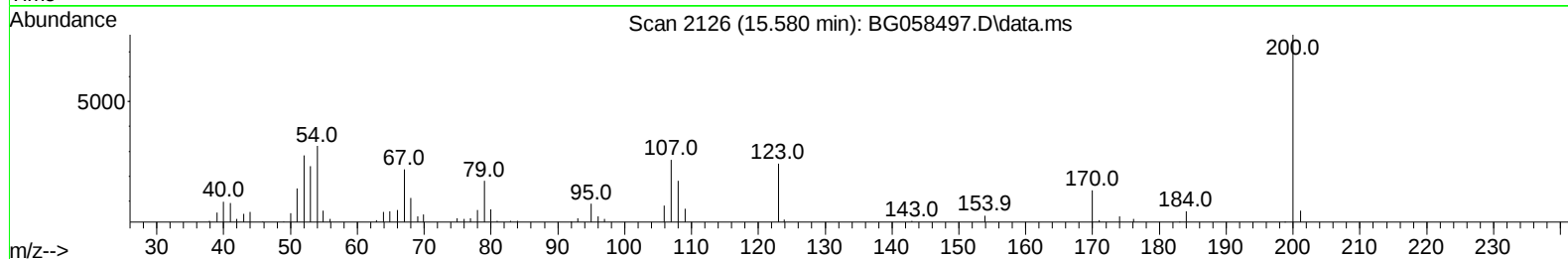
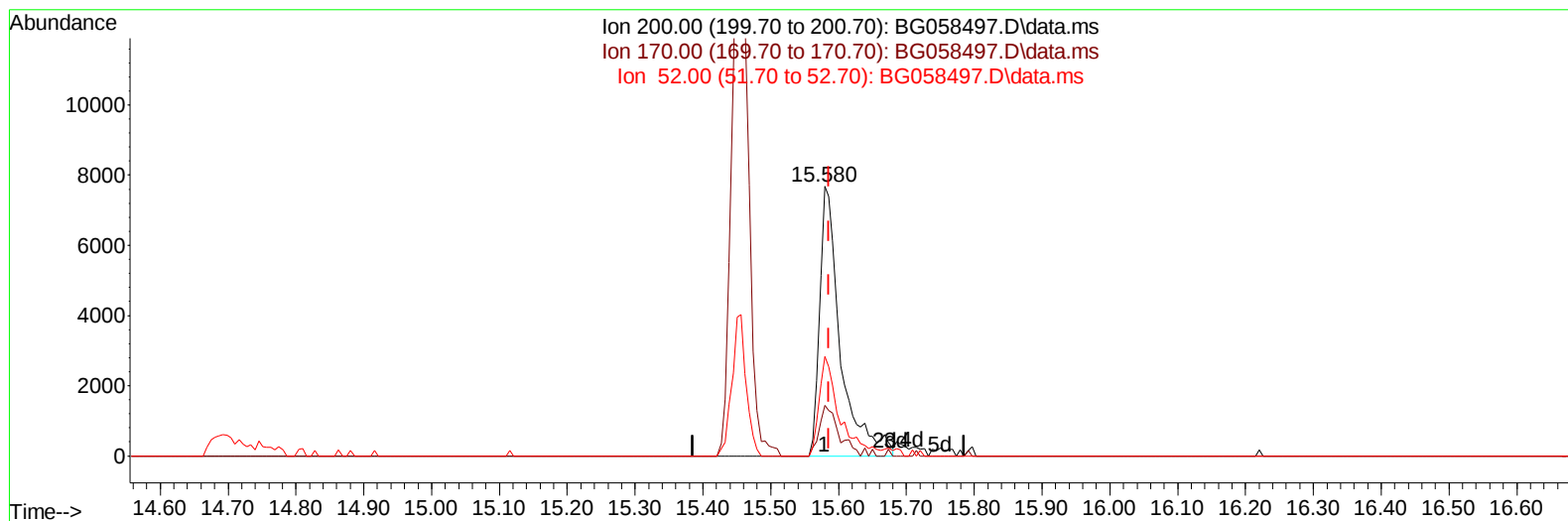
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072723\
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 Acq On : 27 Jul 2023 12:06
 Operator : MA/JU
 Sample : PB154055BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG058497.D\data.ms

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

15.580min (-0.006) 9.07 ng/ul m

response 16299

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	18.73
52.00	45.20	36.93
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/28/2023
 Supervised By :mohammad ahmed 07/28/2023

Quant Time: Jul 28 01:10:49 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	48169	20.000	ng/ul	0.00
20) Naphthalene-d8	10.615	136	214044	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	150846	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.207	188	352746	20.000	ng/ul	0.00
79) Chrysene-d12	21.449	240	307605	20.000	ng/ul	0.00
88) Perylene-d12	24.516	264	321542	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.241	96	6536	4.994	ng/uL	0.00
4) Pyridine-d5	3.652	84	94520	24.333	ng/ul	0.00
7) Phenol-d5	6.984	99	111899	24.488	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.142	67	72227	25.289	ng/ul	0.00
11) 2-Chlorophenol-d4	7.348	132	85295	26.666	ng/ul	0.00
15) 4-Methylphenol-d8	8.529	113	83218	23.876	ng/ul	0.00
21) Nitrobenzene-d5	8.982	128	40570	25.287	ng/ul	0.00
24) 2-Nitrophenol-d4	9.698	143	45238	25.828	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	77703	23.142	ng/ul	0.00
31) 4-Chloroaniline-d4	10.756	131	103425	21.248	ng/ul	0.00
46) Dimethylphthalate-d6	13.870	166	274474	23.596	ng/ul	0.00
49) Acenaphthylene-d8	14.158	160	314190	25.774	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	19056m	10.848	ng/ul	0.00
60) Fluorene-d10	15.456	176	245651	25.508	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.580	200	16299m	9.069	ng/ul	0.00
73) Anthracene-d10	17.307	188	414938	27.224	ng/ul	0.00
81) Pyrene-d10	19.598	212	502149	27.639	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.305	264	454189	29.225	ng/ul	0.00

Target Compounds Qvalue

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

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