

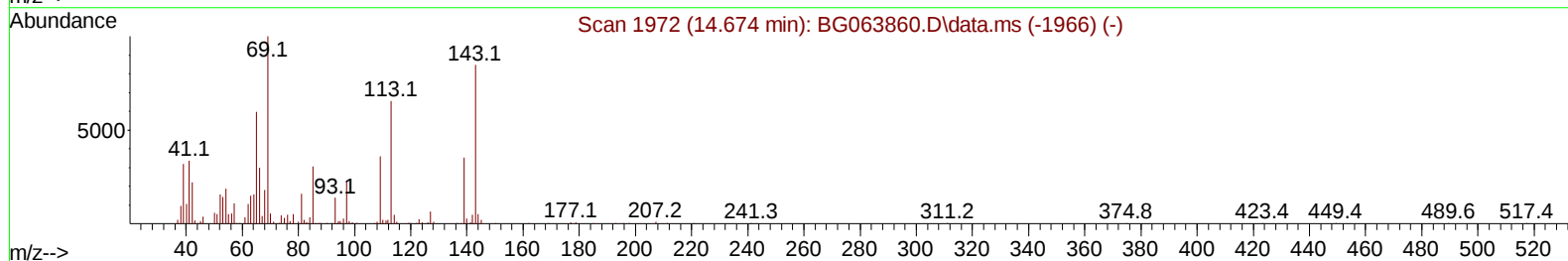
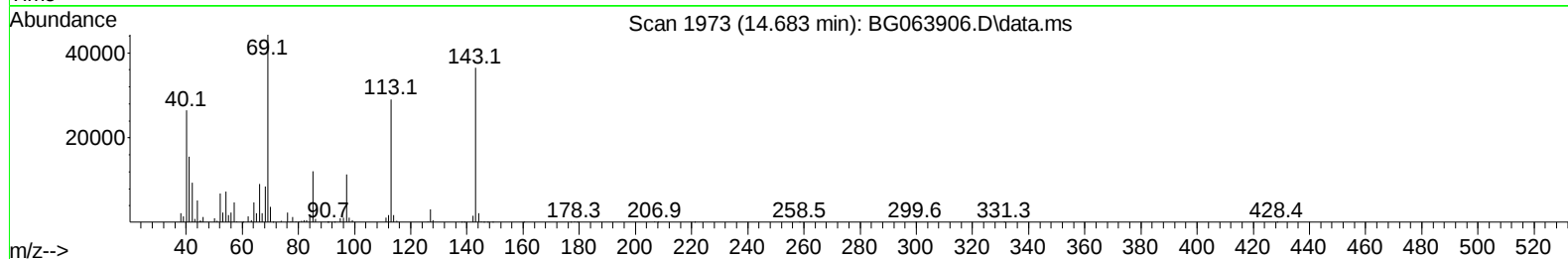
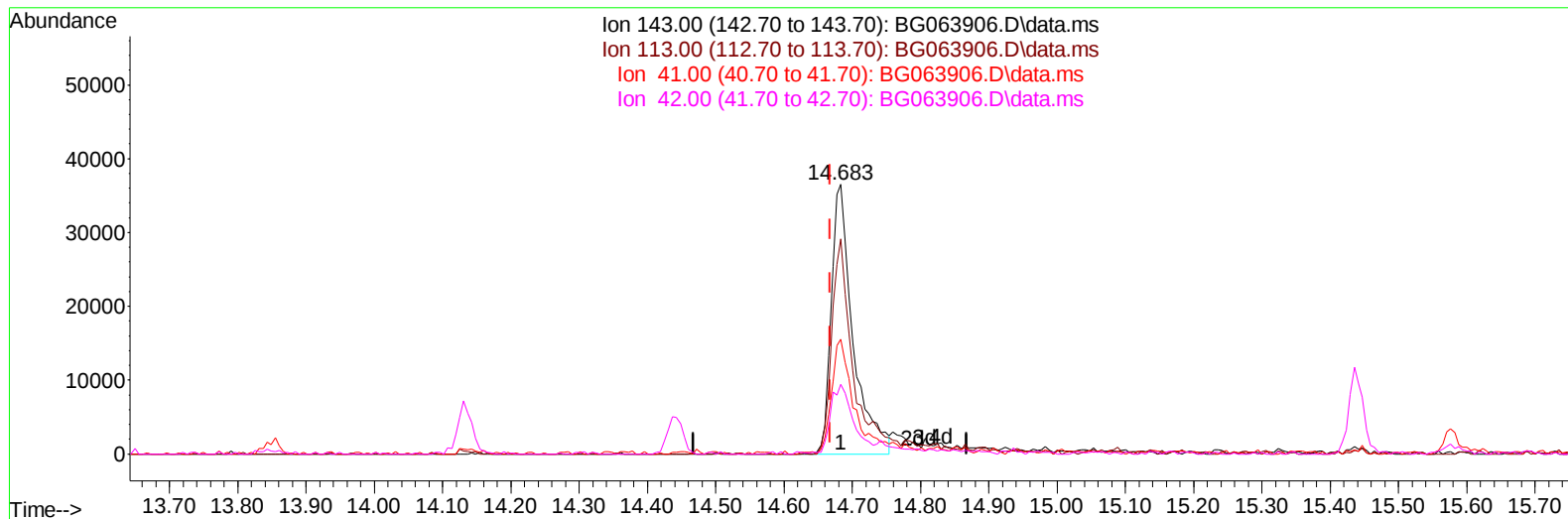
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063906.D
Acq On : 28 Dec 2024 16:37
Operator : RC/JU
Sample : PB165893BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK893

Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:26:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063906.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.015) 30.73 ng/u1

response 80611

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	79.73
41.00	48.20	42.46
42.00	26.60	25.87

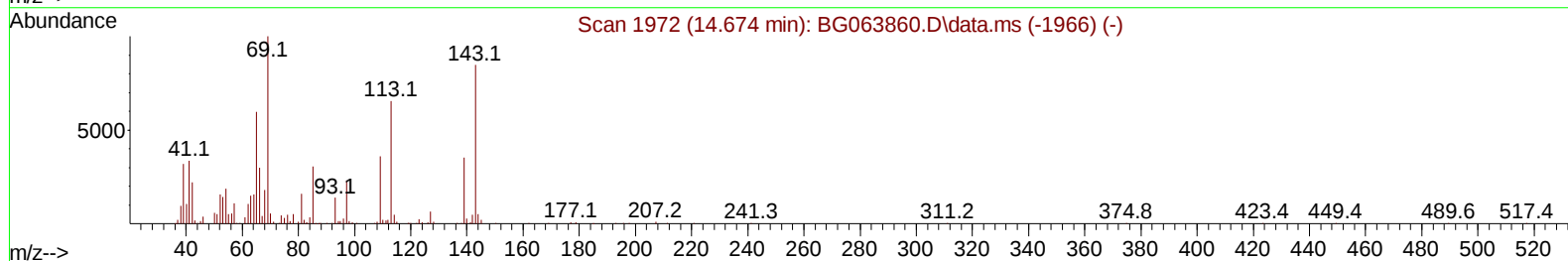
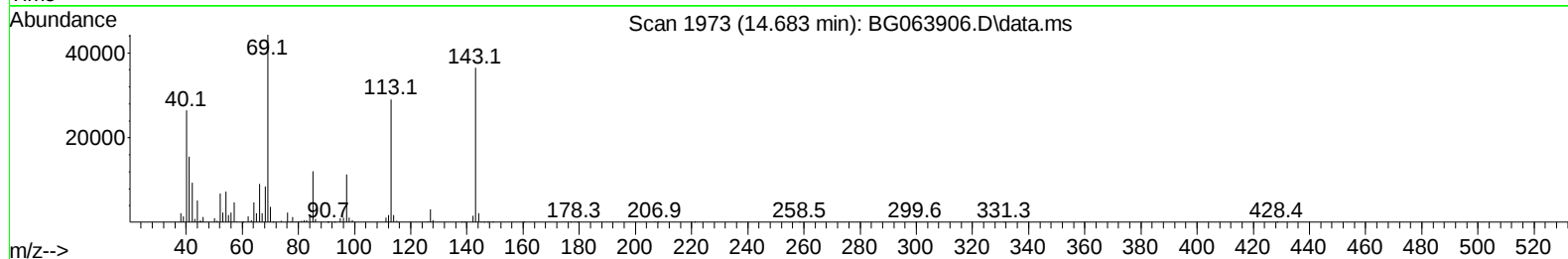
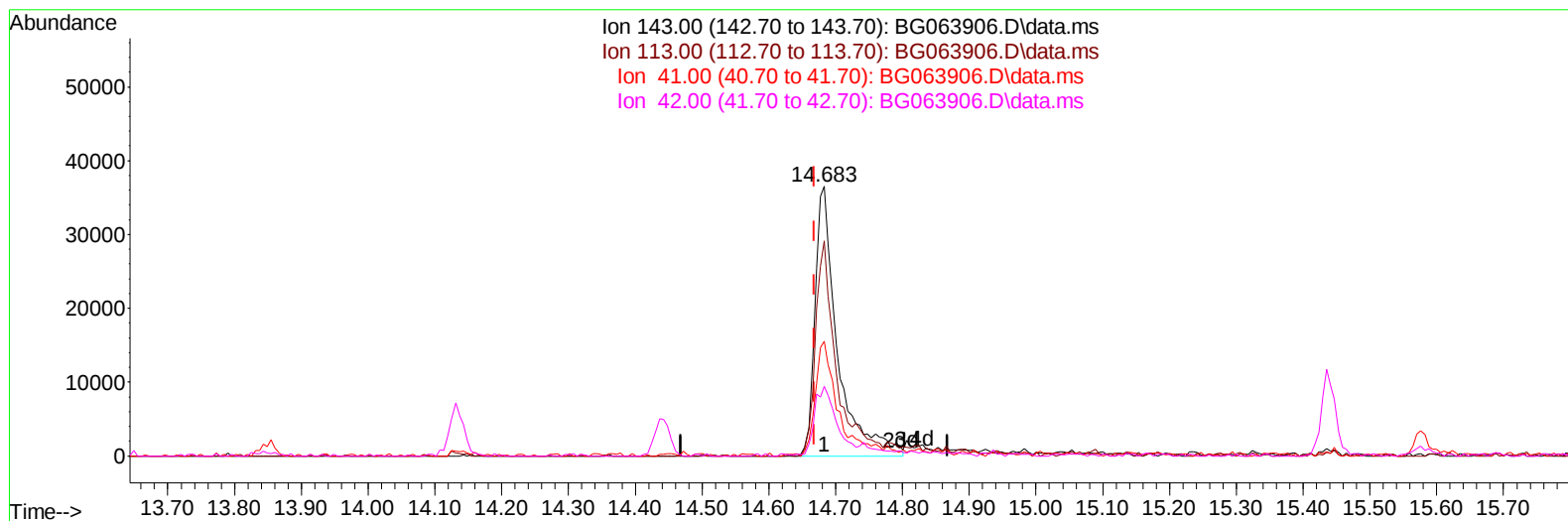
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063906.D
Acq On : 28 Dec 2024 16:37
Operator : RC/JU
Sample : PB165893BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SBLK893

Manual IntegrationsAPPROVED

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Quant Title : SVOA CALIBRATION
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TIC: BG063906.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.015) 32.77 ng/ul m

response 85937

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	79.73
41.00	48.20	42.46
42.00	26.60	25.87

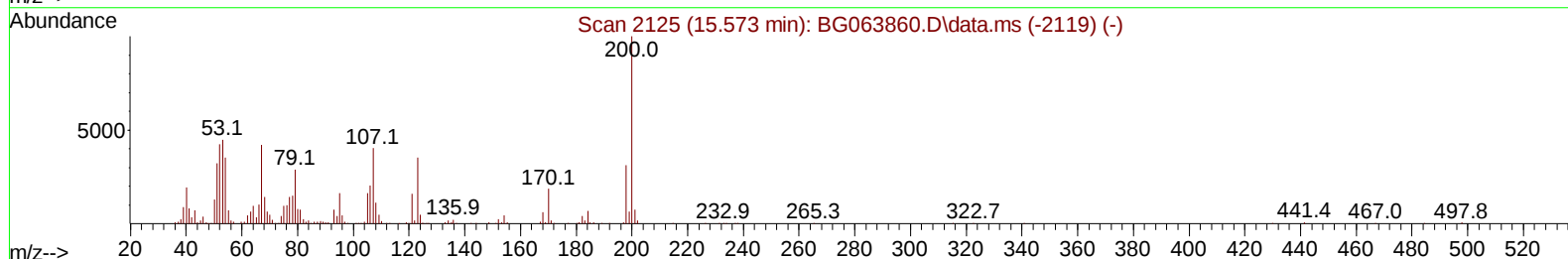
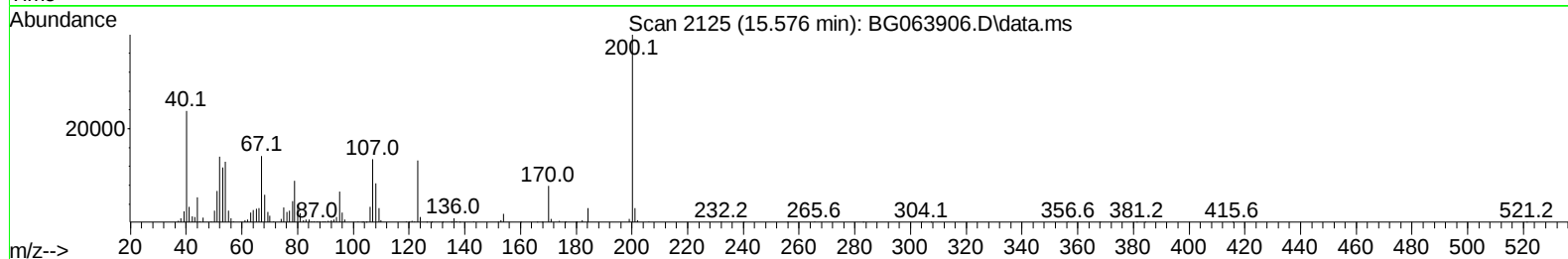
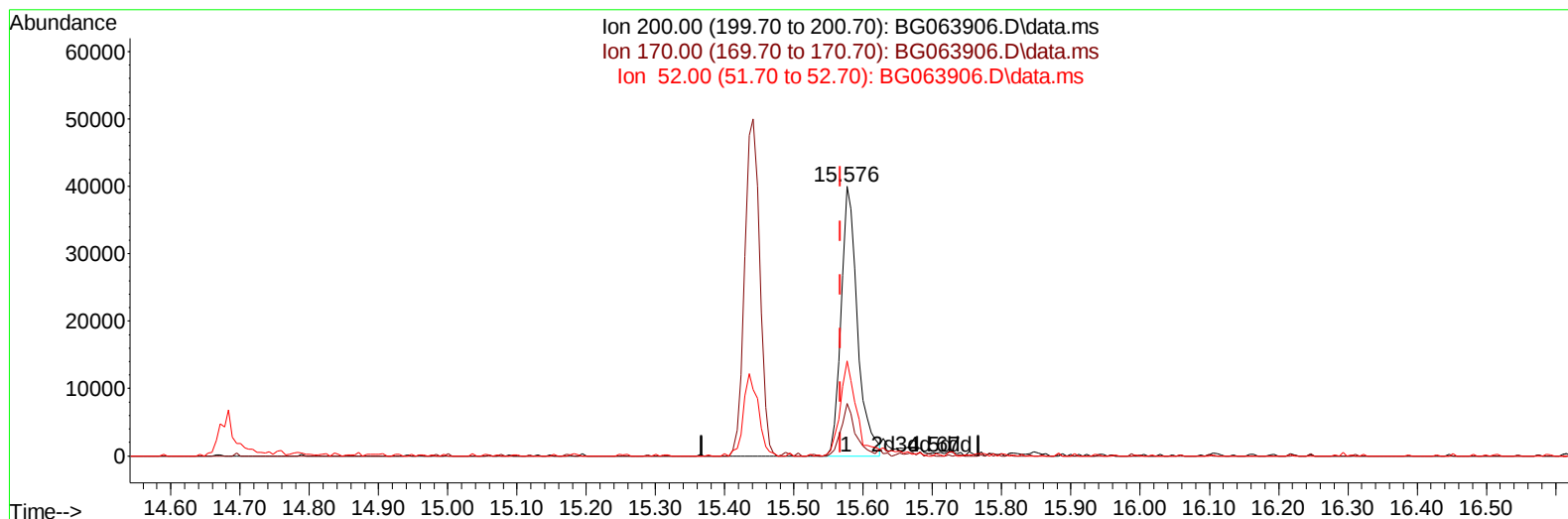
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Data File : BG063906.D
Acq On : 28 Dec 2024 16:37
Operator : RC/JU
Sample : PB165893BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK893

Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:26:10 2024
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TIC: BG063906.D\data.ms

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

15.576min (+ 0.009) 19.33 ng/u1

response 65834

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	19.50
52.00	43.10	35.32
0.00	0.00	0.00

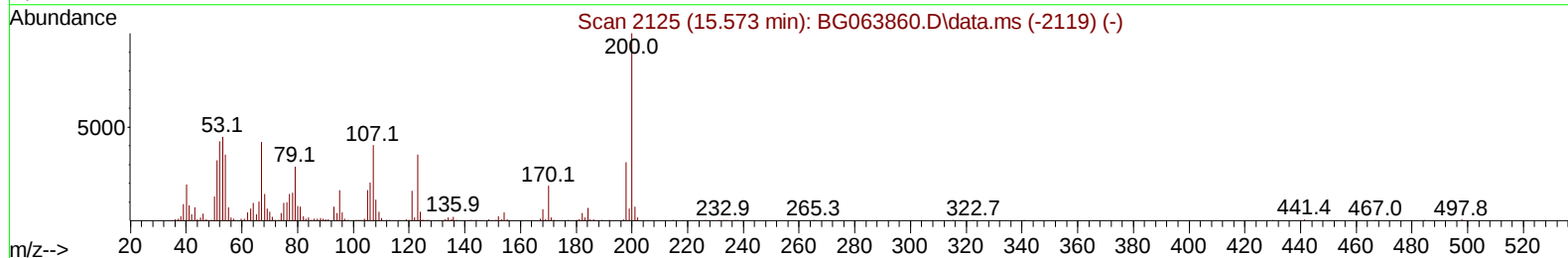
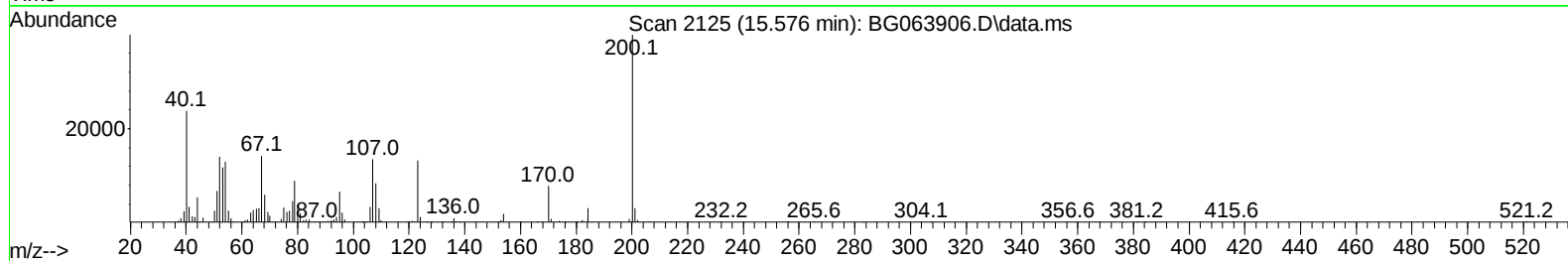
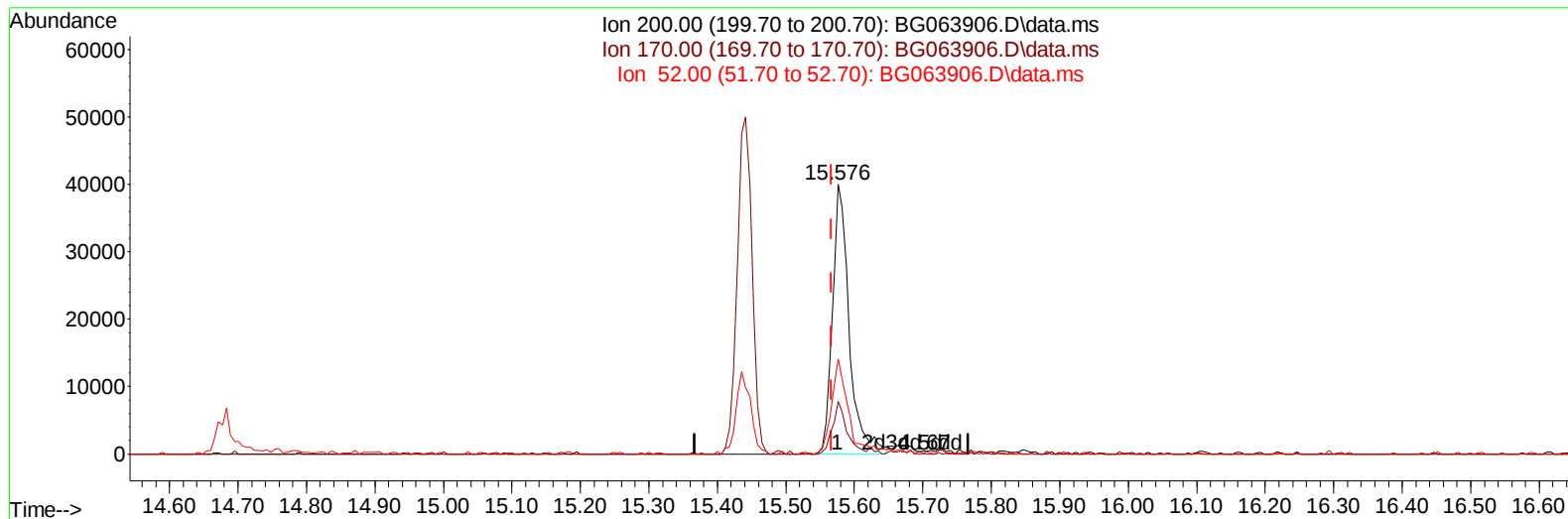
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063906.D
Acq On : 28 Dec 2024 16:37
Operator : RC/JU
Sample : PB165893BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK893

Manual IntegrationsAPPROVED

Quant Time: Dec 29 23:26:10 2024
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Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063906.D\data.ms

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

15.576min (+ 0.009) 19.96 ng/ul m

response 67963

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	19.50
52.00	43.10	35.32
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB165893BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK893

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :mohammad ahmed 12/30/2024

Quant Time: Dec 30 00:21:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	89917	20.000	ng/ul	0.00
20) Naphthalene-d8	10.588	136	377449	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.442	164	272045	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	655893	20.000	ng/ul	0.00
79) Chrysene-d12	21.452	240	650647	20.000	ng/ul	0.02
88) Perylene-d12	24.472	264	668661	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.255	96	16621	7.244	ng/uL	0.00
4) Pyridine-d5	3.667	84	291505	40.273	ng/ul	0.00
7) Phenol-d5	6.986	99	318543	38.466	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.127	67	201015	35.145	ng/ul	0.00
11) 2-Chlorophenol-d4	7.339	132	213767	39.872	ng/ul	0.00
15) 4-Methylphenol-d8	8.520	113	250019	38.886	ng/ul	0.00
21) Nitrobenzene-d5	8.955	128	102511	38.037	ng/ul	0.00
24) 2-Nitrophenol-d4	9.677	143	118122	39.101	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.224	165	225543	38.562	ng/ul	0.00
31) 4-Chloroaniline-d4	10.729	131	283534	38.179	ng/ul	0.00
46) Dimethylphthalate-d6	13.849	166	724134	39.118	ng/ul	0.00
49) Acenaphthylene-d8	14.137	160	867580	41.114	ng/ul	0.00
54) 4-Nitrophenol-d4	14.683	143	85937m	32.765	ng/ul	0.02
60) Fluorene-d10	15.441	176	653957	39.956	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.576	200	67963m	19.957	ng/ul	0.00
73) Anthracene-d10	17.298	188	1158886	41.096	ng/ul	0.00
81) Pyrene-d10	19.595	212	1319259	38.964	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.266	264	1281616	40.815	ng/ul	0.02

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

Quant Time: Dec 30 00:21:35 2024
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