

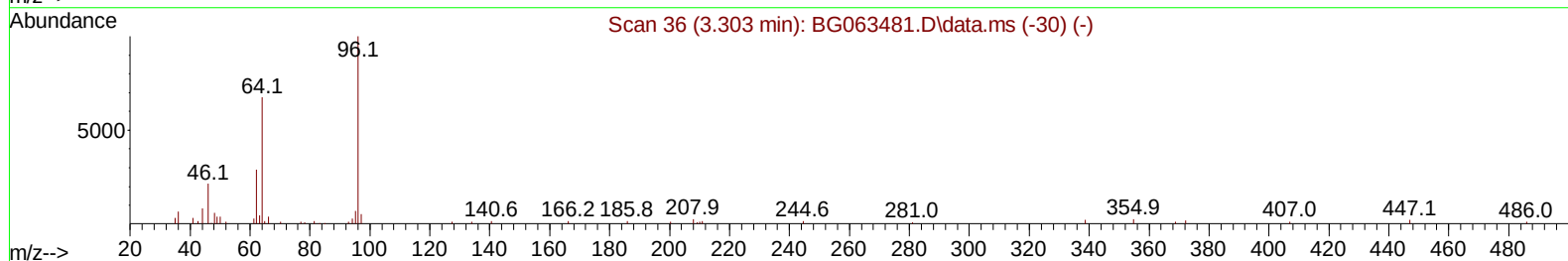
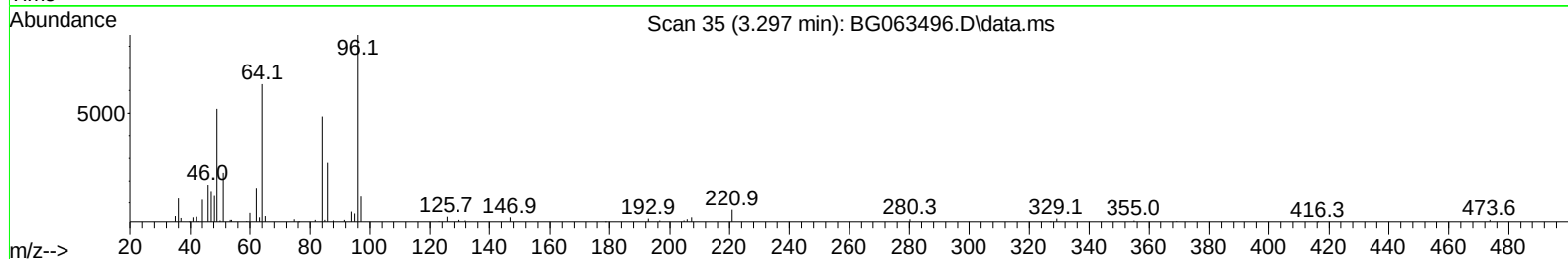
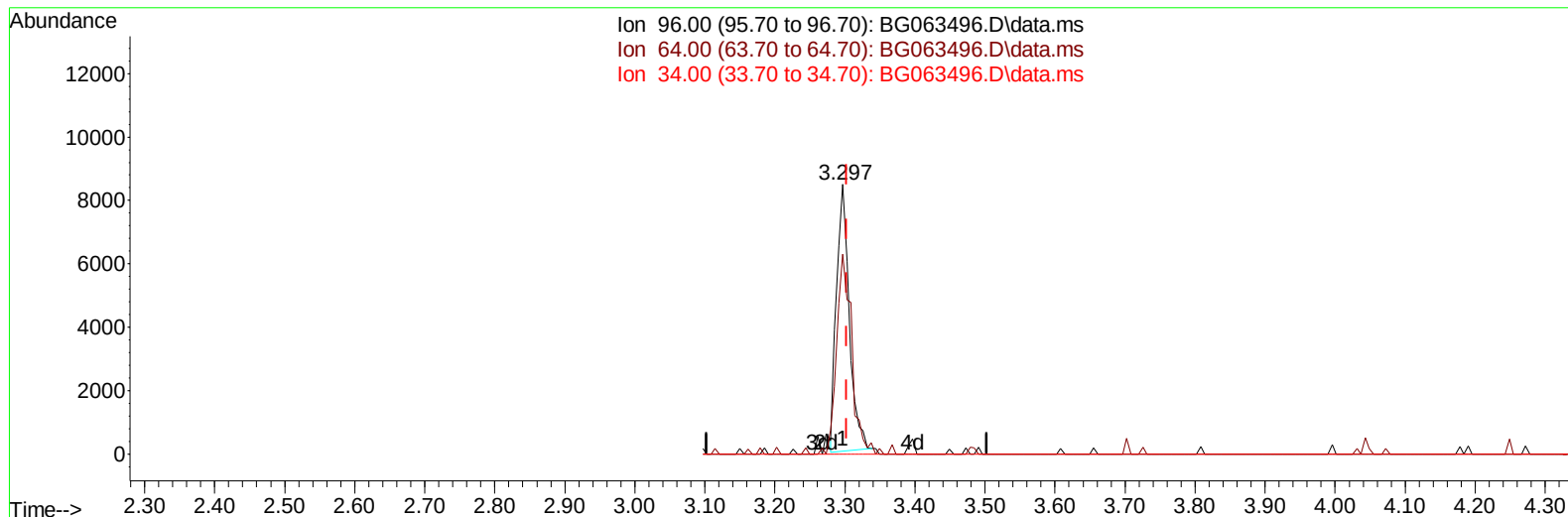
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
Data File : BG063496.D
Acq On : 20 Nov 2024 22:54
Operator : RC/JU
Sample : P4904-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG416

Manual IntegrationsAPPROVED

Quant Time: Nov 20 23:34:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BG063496.D\data.ms

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

3.297min (-0.006) 5.09 ng/uL

response 10763

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	74.05
34.00	0.00	0.00
0.00	0.00	0.00

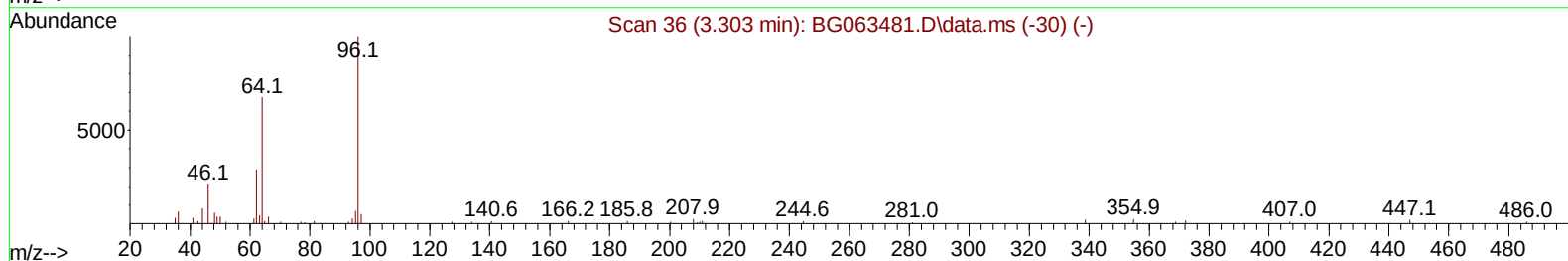
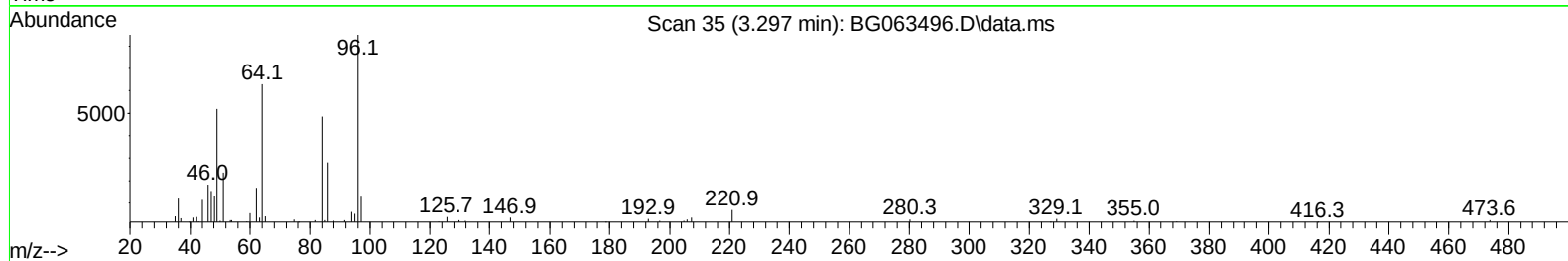
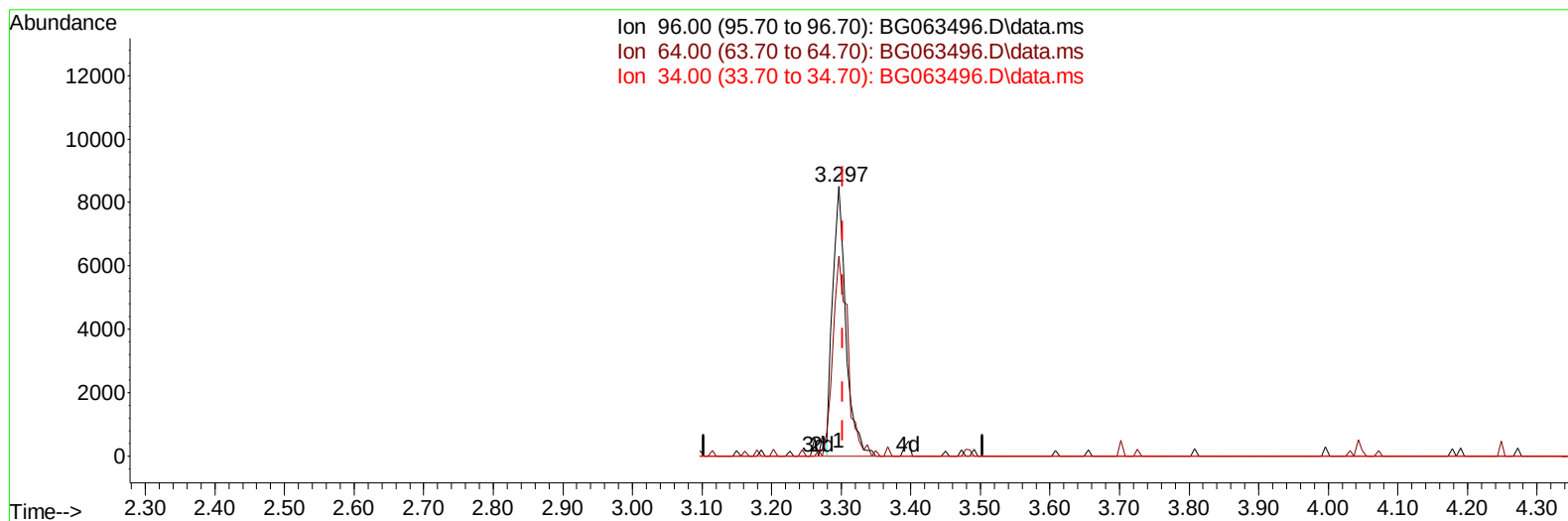
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TIC: BG063496.D\data.ms

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

3.297min (-0.006) 5.30 ng/uL m

response 11208

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	74.05
34.00	0.00	0.00
0.00	0.00	0.00

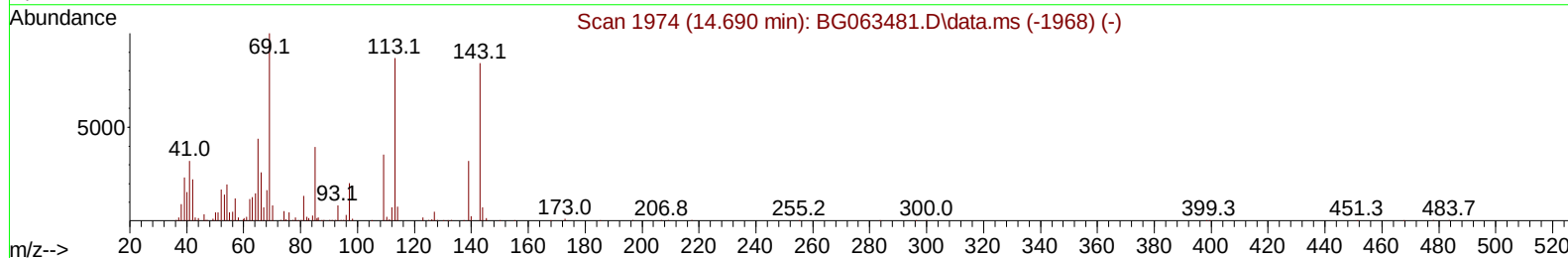
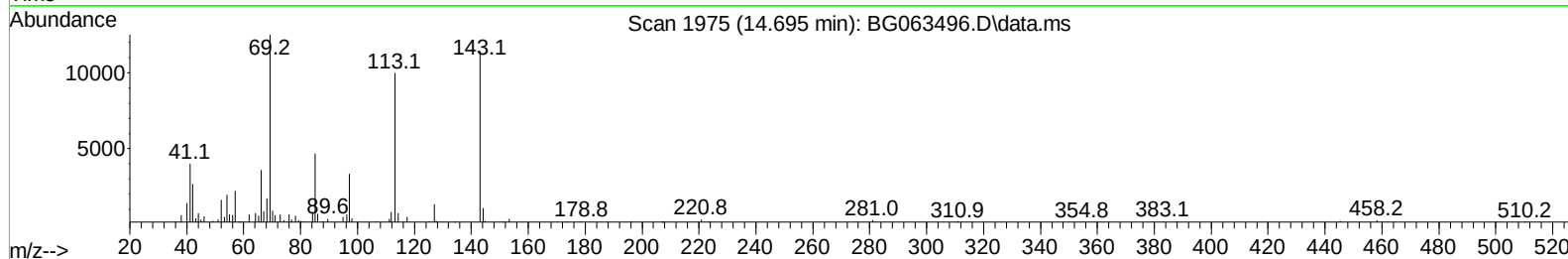
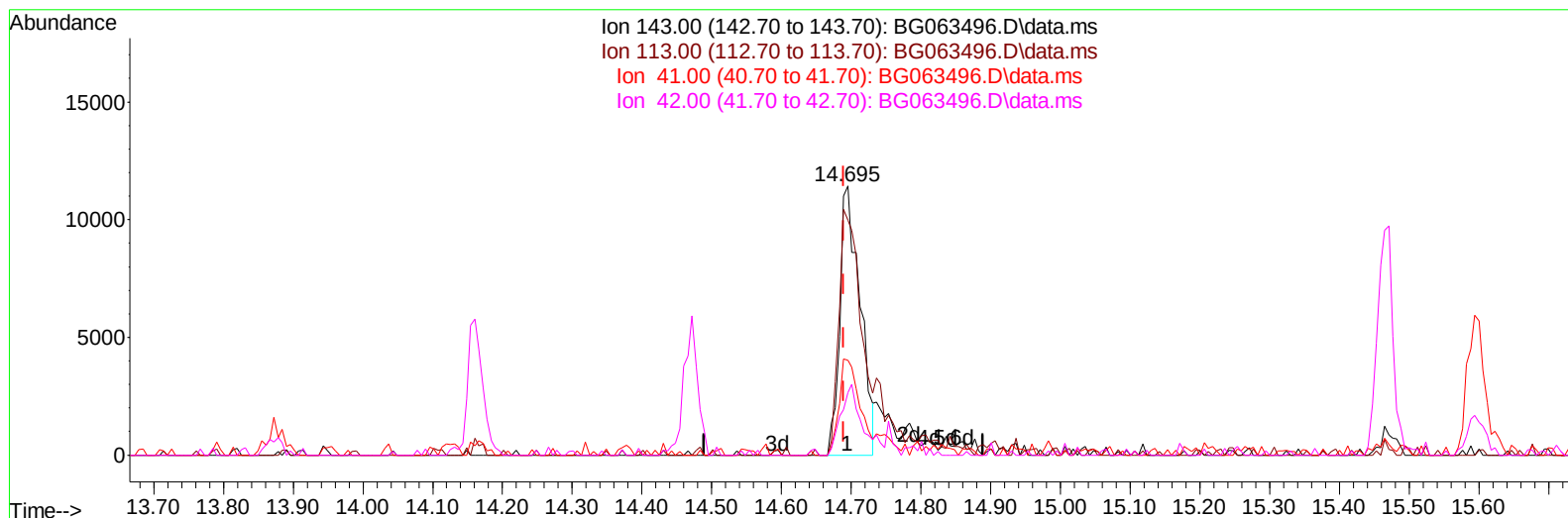
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
 Data File : BG063496.D
 Acq On : 20 Nov 2024 22:54
 Operator : RC/JU
 Sample : P4904-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG416

Manual IntegrationsAPPROVED

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
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Reviewed By :Yogesh Patel 11/22/2024
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TIC: BG063496.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.695min (+ 0.006) 8.95 ng/ul

response 22907

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	87.41
41.00	38.80	35.22
42.00	26.30	23.21

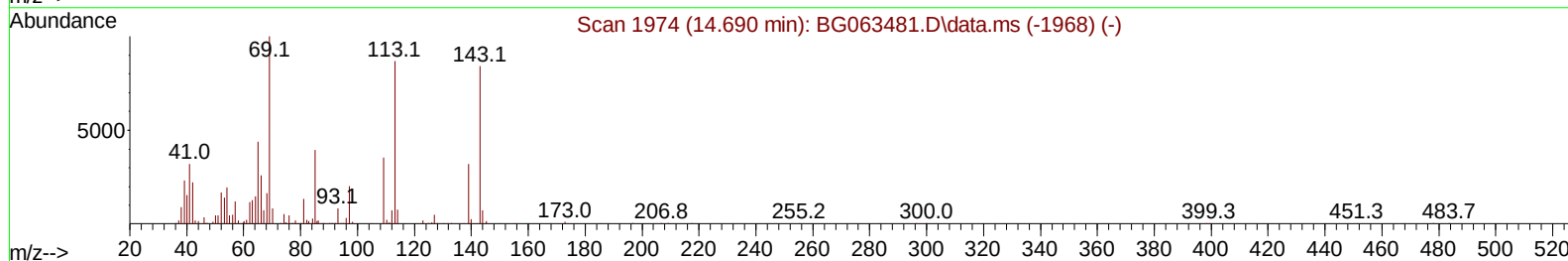
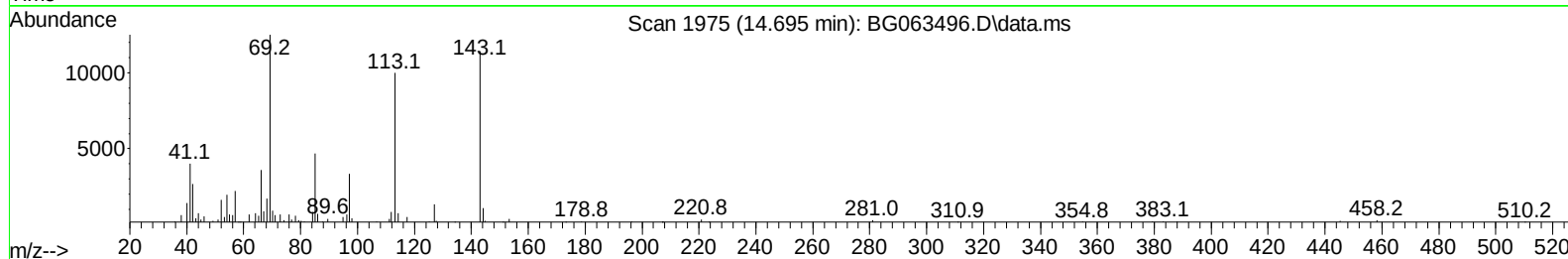
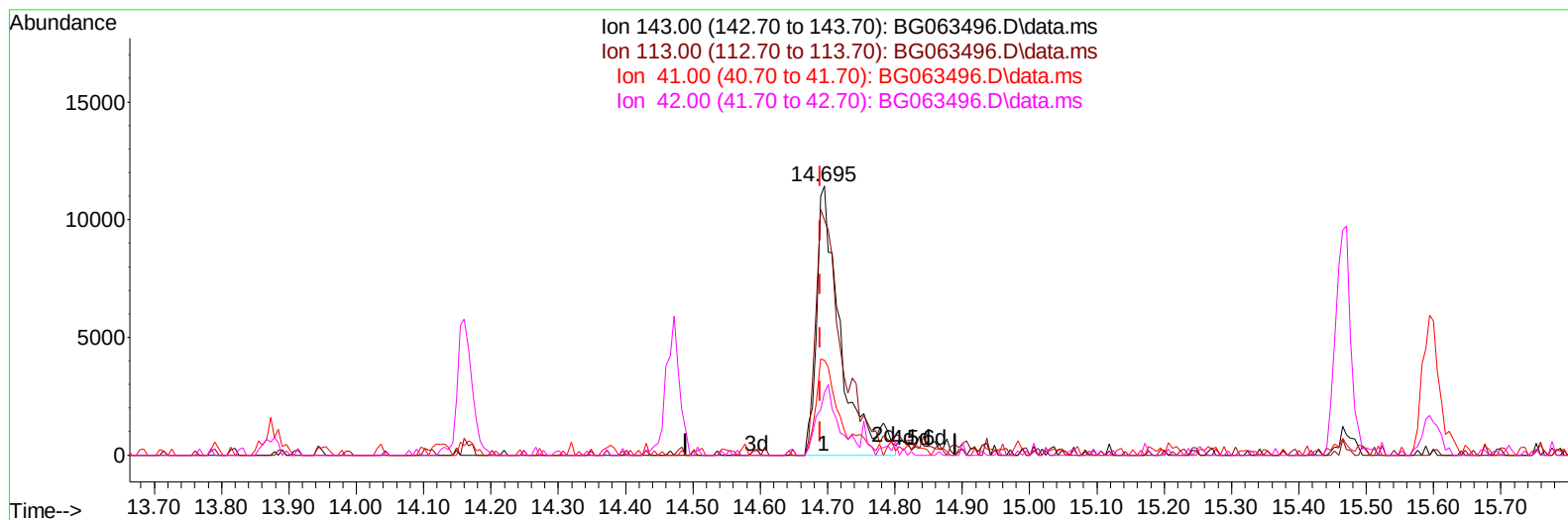
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Data File : BG063496.D
Acq On : 20 Nov 2024 22:54
Operator : RC/JU
Sample : P4904-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG416

Manual IntegrationsAPPROVED

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TIC: BG063496.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.695min (+ 0.006) 10.96 ng/ul m

response 28063

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	87.41
41.00	38.80	35.22
42.00	26.30	23.21

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
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 Operator : RC/JU
 Sample : P4904-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG416

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :mohammad ahmed 11/22/2024

Quant Time: Nov 20 23:37:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.827	152	83431	20.000	ng/ul	0.00
20) Naphthalene-d8	10.618	136	321815	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.472	164	253802	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.222	188	644432	20.000	ng/ul	0.00
79) Chrysene-d12	21.481	240	754591	20.000	ng/ul	0.00
88) Perylene-d12	24.519	264	817527	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.297	96	11208m	5.302	ng/uL	0.00
4) Pyridine-d5	3.708	84	37801	5.705	ng/ul	0.00
7) Phenol-d5	7.004	99	75392	10.987	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	156713	35.609	ng/ul	0.00
11) 2-Chlorophenol-d4	7.368	132	155307	31.938	ng/ul	0.00
15) 4-Methylphenol-d8	8.538	113	143589	25.042	ng/ul	0.00
21) Nitrobenzene-d5	8.984	128	88674	38.370	ng/ul	0.00
24) 2-Nitrophenol-d4	9.707	143	108716	38.080	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.247	165	201746	37.023	ng/ul	0.00
31) 4-Chloroaniline-d4	10.759	131	195465	28.359	ng/ul	0.00
46) Dimethylphthalate-d6	13.878	166	742132	43.074	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	793254	40.374	ng/ul	0.00
54) 4-Nitrophenol-d4	14.695	143	28063m	10.962	ng/ul	0.00
60) Fluorene-d10	15.471	176	665762	42.526	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.594	200	144399	39.856	ng/ul	0.00
73) Anthracene-d10	17.321	188	1277937	45.645	ng/ul	0.00
81) Pyrene-d10	19.625	212	1742695	46.072	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.319	264	1844551	46.517	ng/ul	0.00

Target Compounds Qvalue

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

