

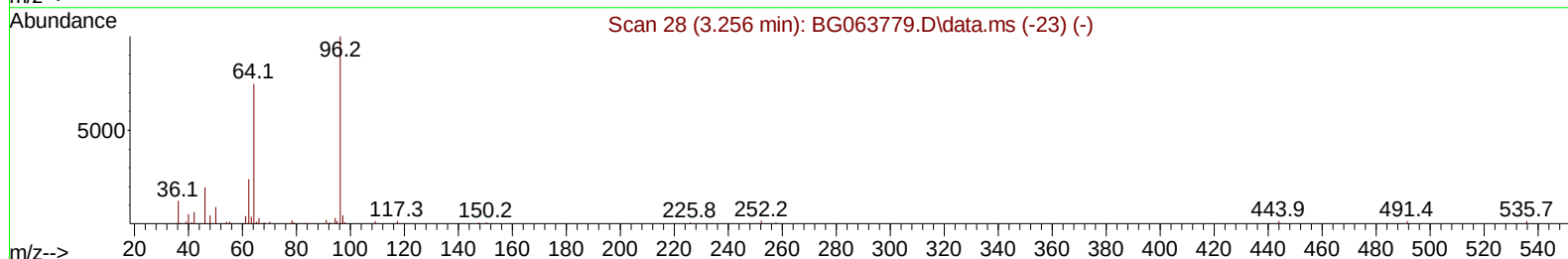
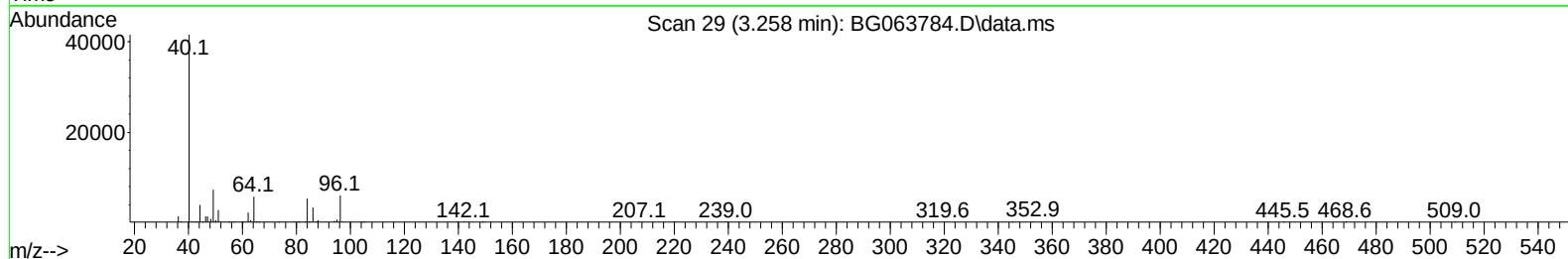
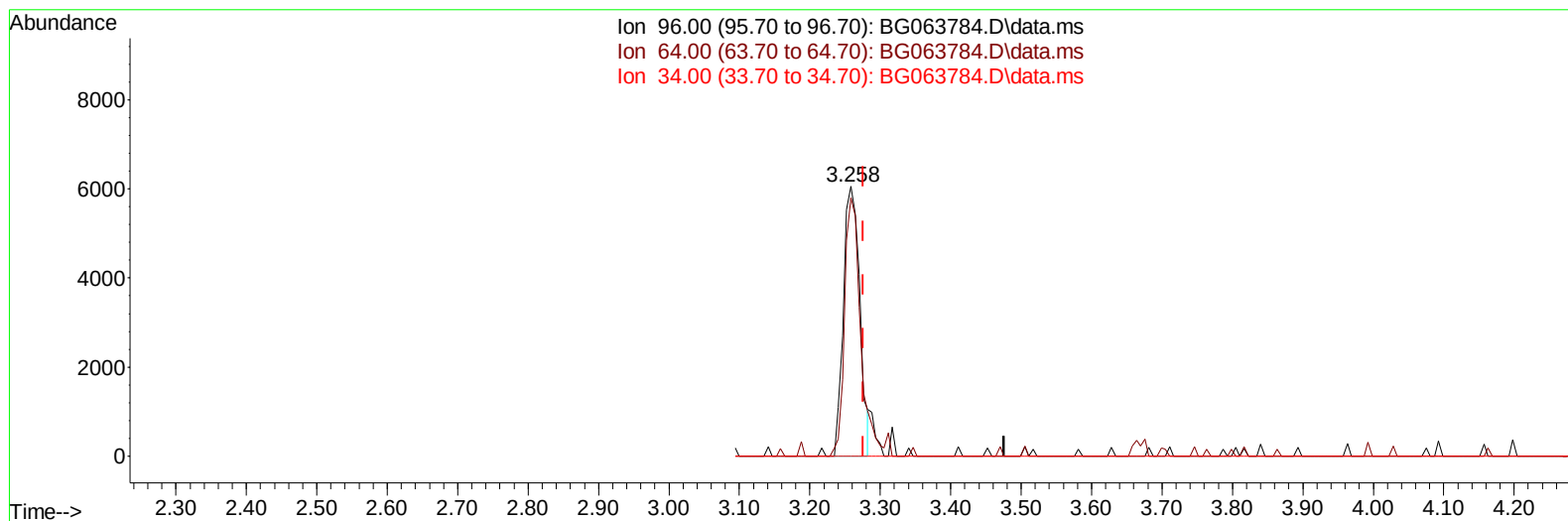
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063784.D
Acq On : 23 Dec 2024 15:05
Operator : RC/JU
Sample : P5302-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AR6

Manual IntegrationsAPPROVED

Quant Time: Dec 23 16:23:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063784.D\data.ms

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

3.258min (-0.018) 3.42 ng/uL

response 9591

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	95.81
34.00	0.00	0.00
0.00	0.00	0.00

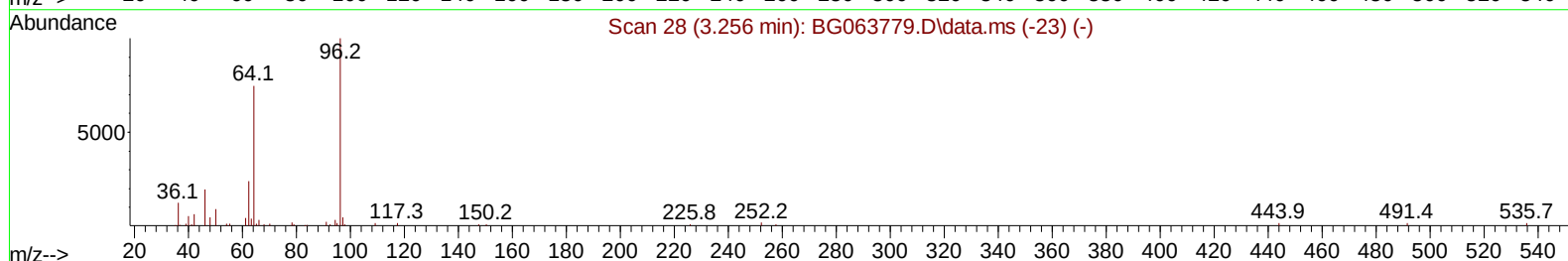
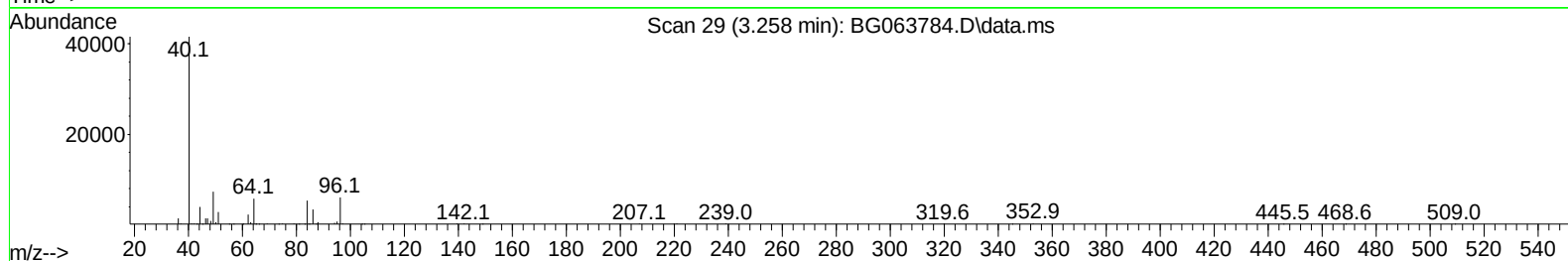
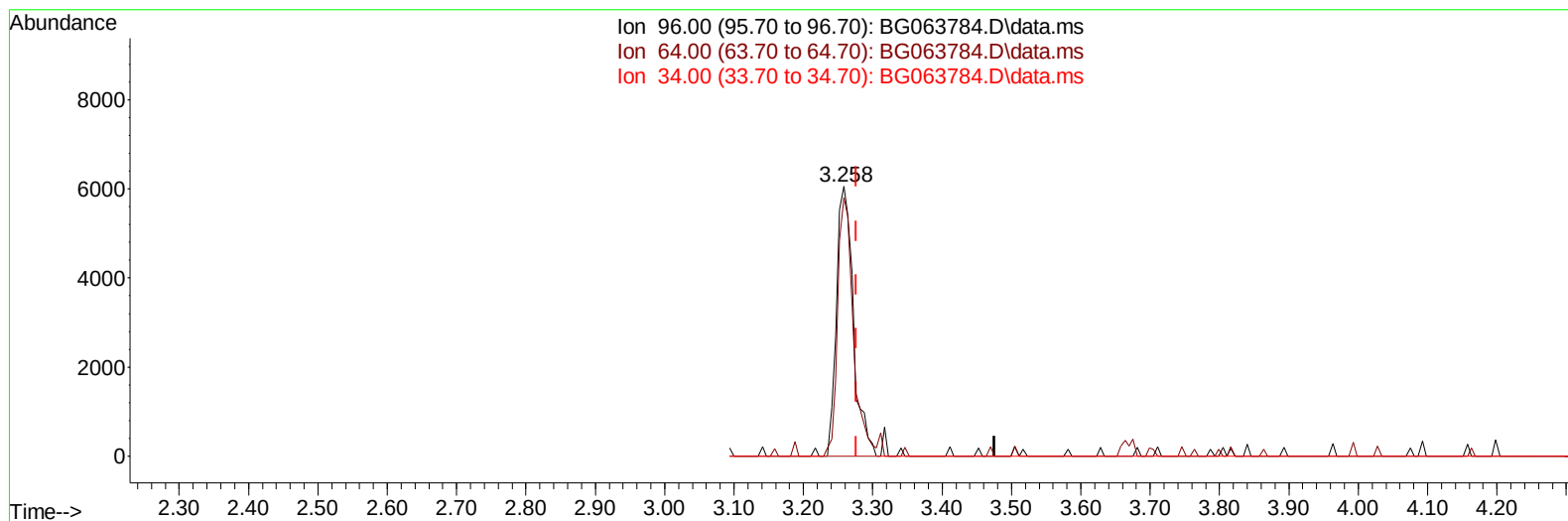
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Response via : Initial Calibration



TIC: BG063784.D\data.ms

(3) 1,4-Dioxane-d8 (S)**3.258min (-0.018) 3.63 ng/uL m****response 10178**

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	95.81
34.00	0.00	0.00
0.00	0.00	0.00

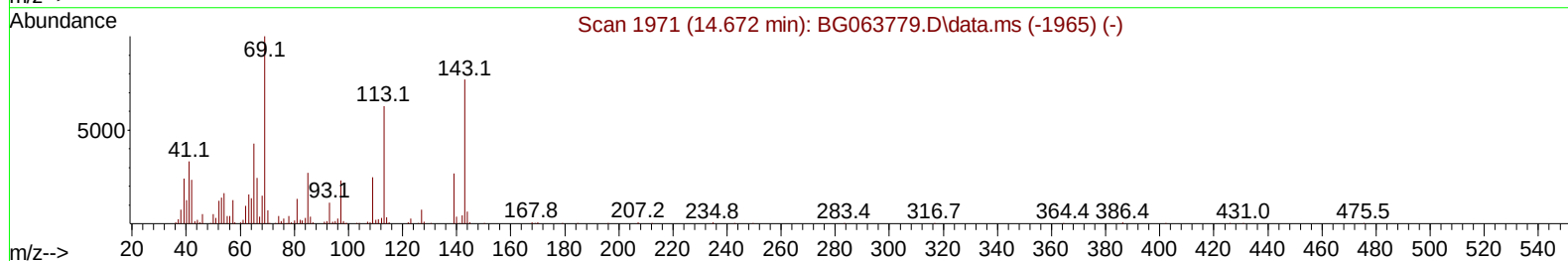
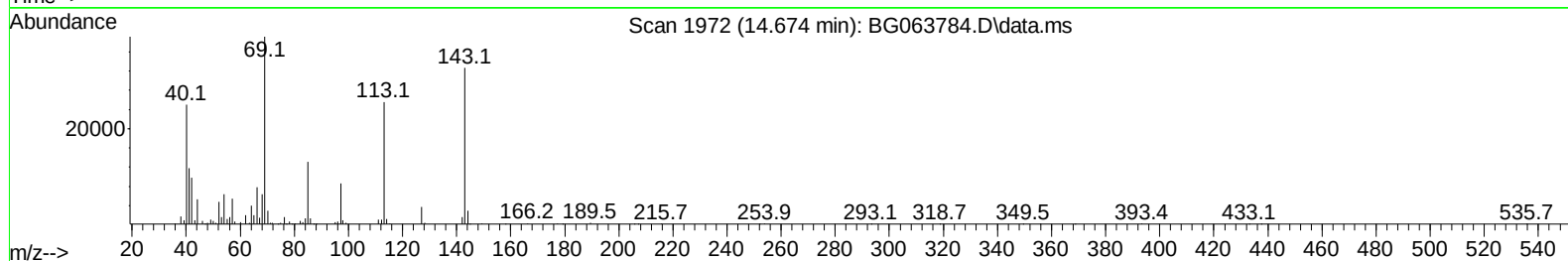
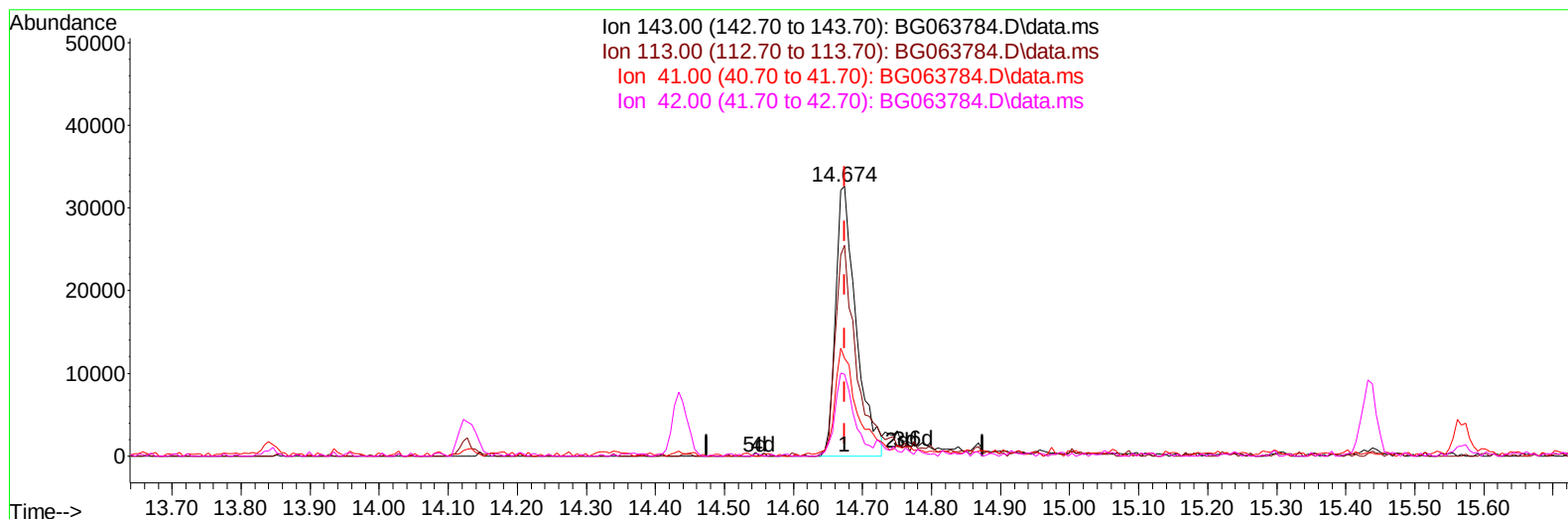
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Data File : BG063784.D
Acq On : 23 Dec 2024 15:05
Operator : RC/JU
Sample : P5302-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AR6

Manual IntegrationsAPPROVED

Quant Time: Dec 23 16:23:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063784.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (-0.000) 19.42 ng/ul

response 67465

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	78.09
41.00	48.20	36.10#
42.00	26.60	30.22

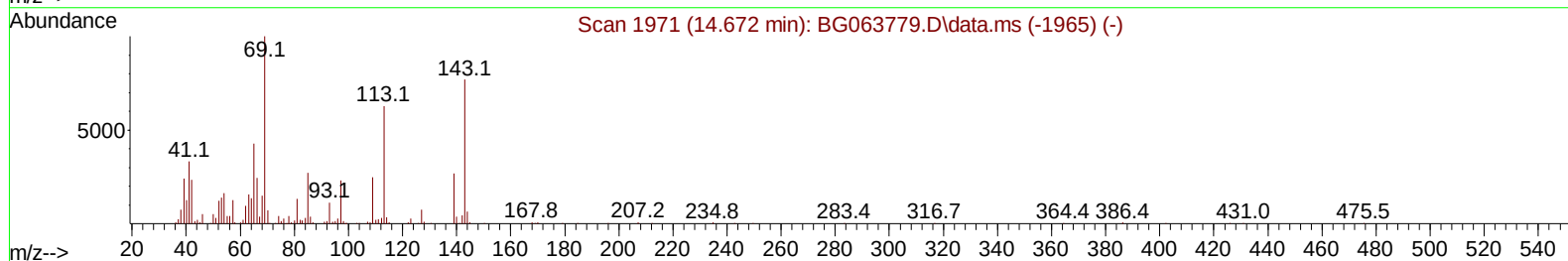
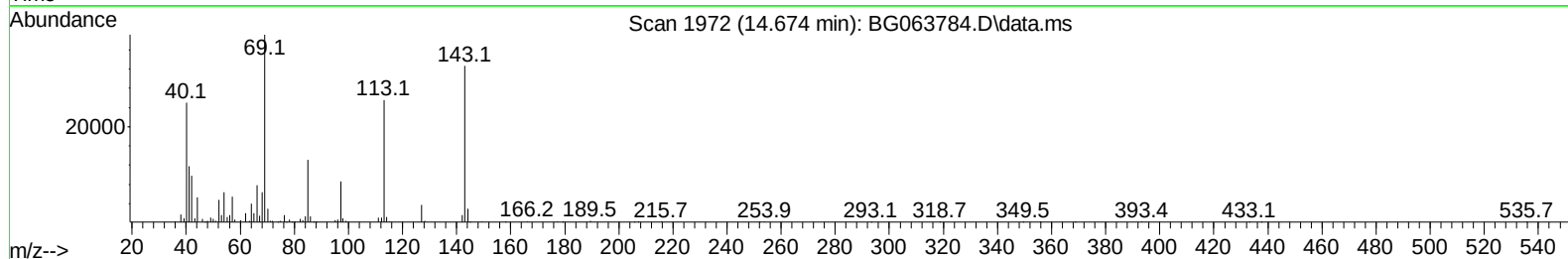
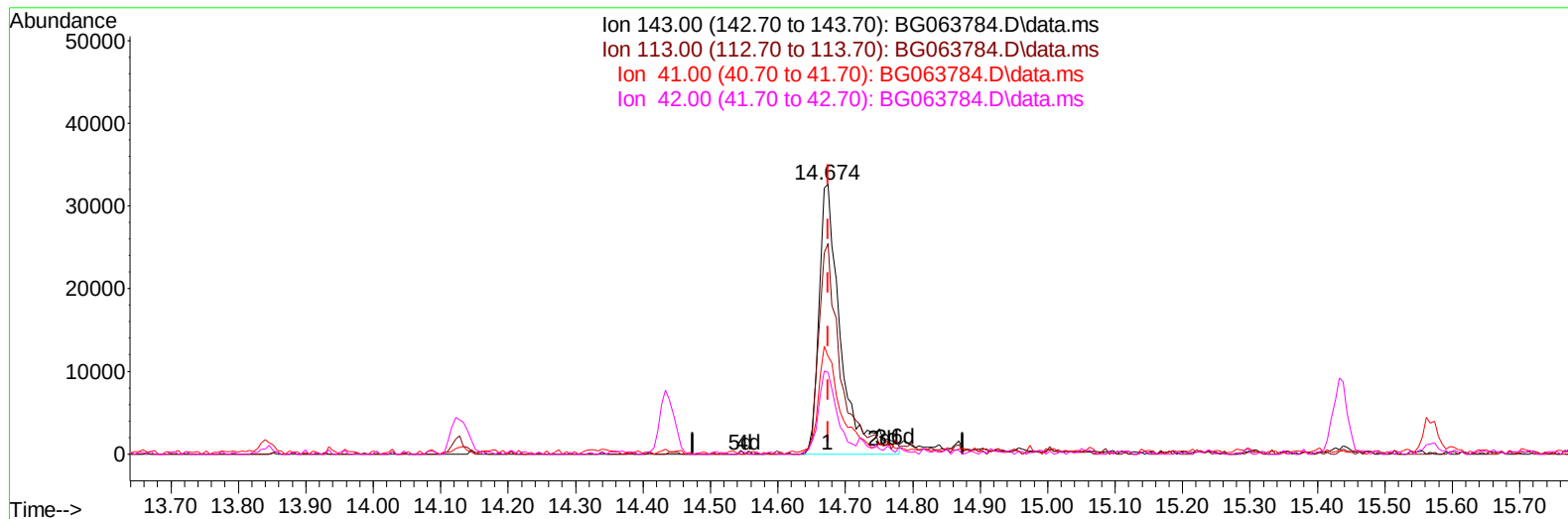
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Sample : P5302-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AR6

Manual IntegrationsAPPROVED

Quant Time: Dec 23 16:23:52 2024
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Supervised By :mohammad ahmed 12/26/2024



TIC: BG063784.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (-0.000) 21.27 ng/ul m

response 73910

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	78.09
41.00	48.20	36.10#
42.00	26.60	30.22

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 Sample : P5302-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E2AR6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 23 23:54:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.800	152		109894	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.585	136		459727	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.439	164		360421	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.189	188		937994	20.000	ng/ul	-0.02
79) Chrysene-d12	21.437	240		961575	20.000	ng/ul	-0.02
88) Perylene-d12	24.445	264		994096	20.000	ng/ul	-0.04
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.258	96		10178m	3.629	ng/uL	-0.02
4) Pyridine-d5	3.664	84		155618	17.591	ng/ul	-0.02
7) Phenol-d5	6.983	99		203786	20.135	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.130	67		137761	19.707	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.336	132		130585	19.929	ng/ul	-0.01
15) 4-Methylphenol-d8	8.517	113		152506	19.408	ng/ul	-0.01
21) Nitrobenzene-d5	8.952	128		67257	20.490	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.674	143		78734	21.398	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.221	165		146642	20.585	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.726	131		188251	20.812	ng/ul	-0.02
46) Dimethylphthalate-d6	13.846	166		618741	25.229	ng/ul	-0.01
49) Acenaphthylene-d8	14.128	160		659912	23.604	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.674	143		73910m	21.270	ng/ul	0.00
60) Fluorene-d10	15.432	176		521590	24.054	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.567	200		77885	15.992	ng/ul	-0.01
73) Anthracene-d10	17.289	188		972988	24.127	ng/ul	-0.02
81) Pyrene-d10	19.586	212		1074384	21.471	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.240	264		931549	19.955	ng/ul	-0.04

Target Compounds Qvalue

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

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