

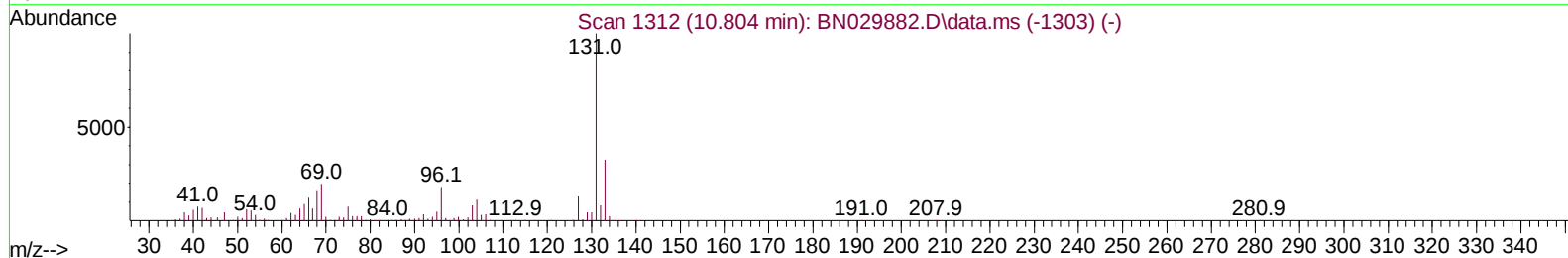
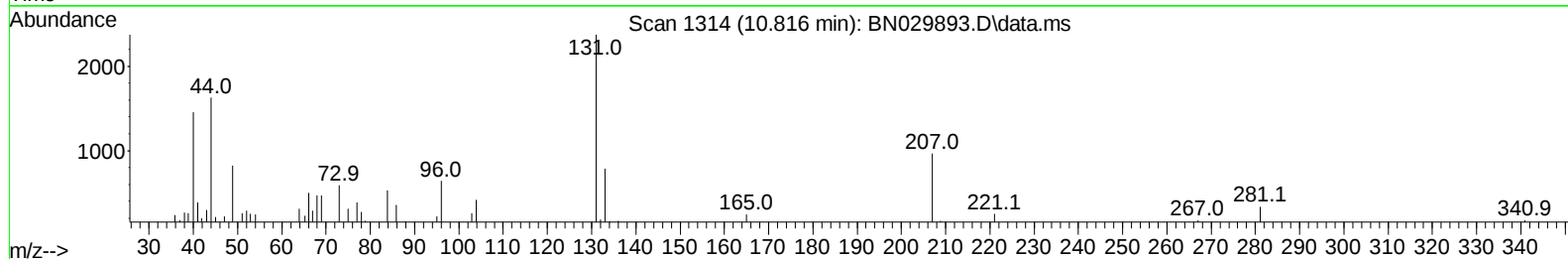
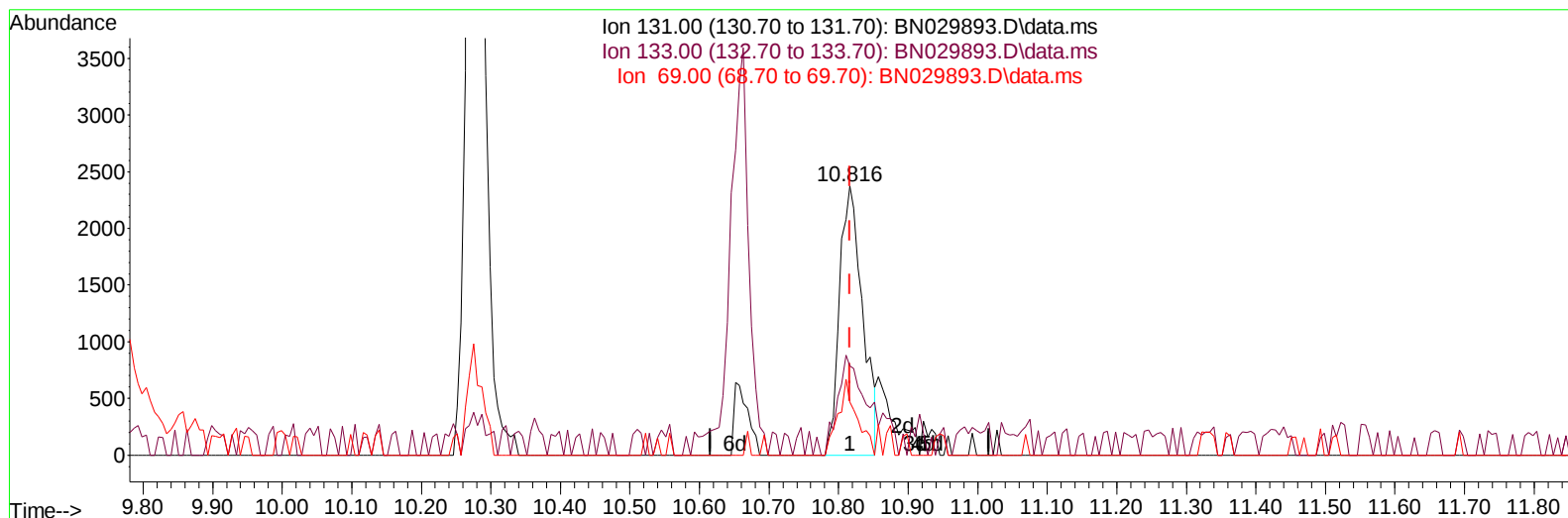
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
Data File : BN029893.D
Acq On : 21 Feb 2024 16:52
Operator : MA/JU
Sample : P1455-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AF2

Manual IntegrationsAPPROVED

Quant Time: Feb 21 17:42:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 13 22:50:45 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



TIC: BN029893.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.816min (-0.000) 0.36 ng/u1

response 5458

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	33.25
69.00	19.70	19.68
0.00	0.00	0.00

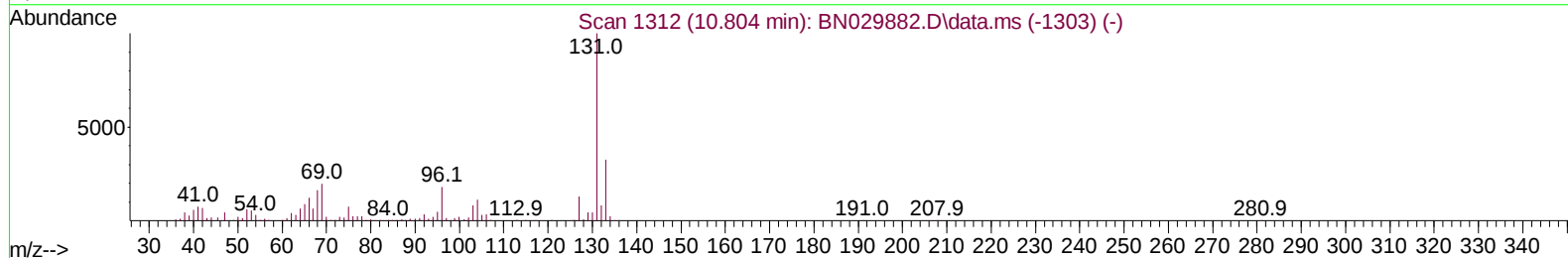
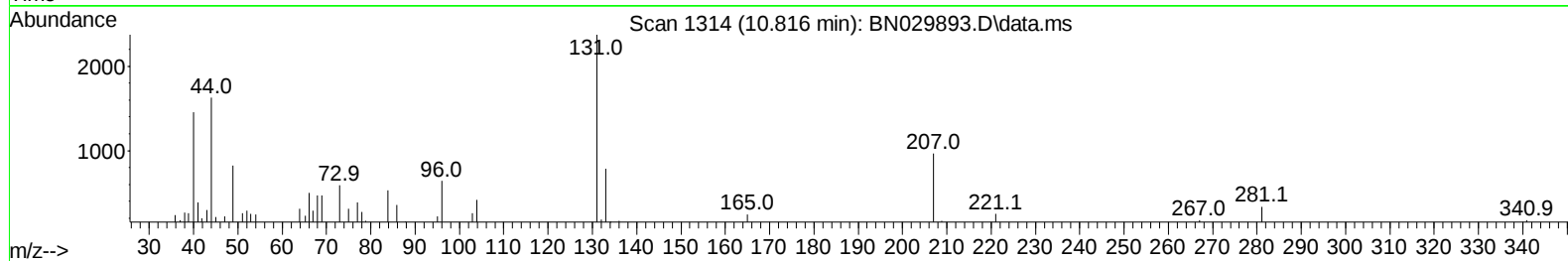
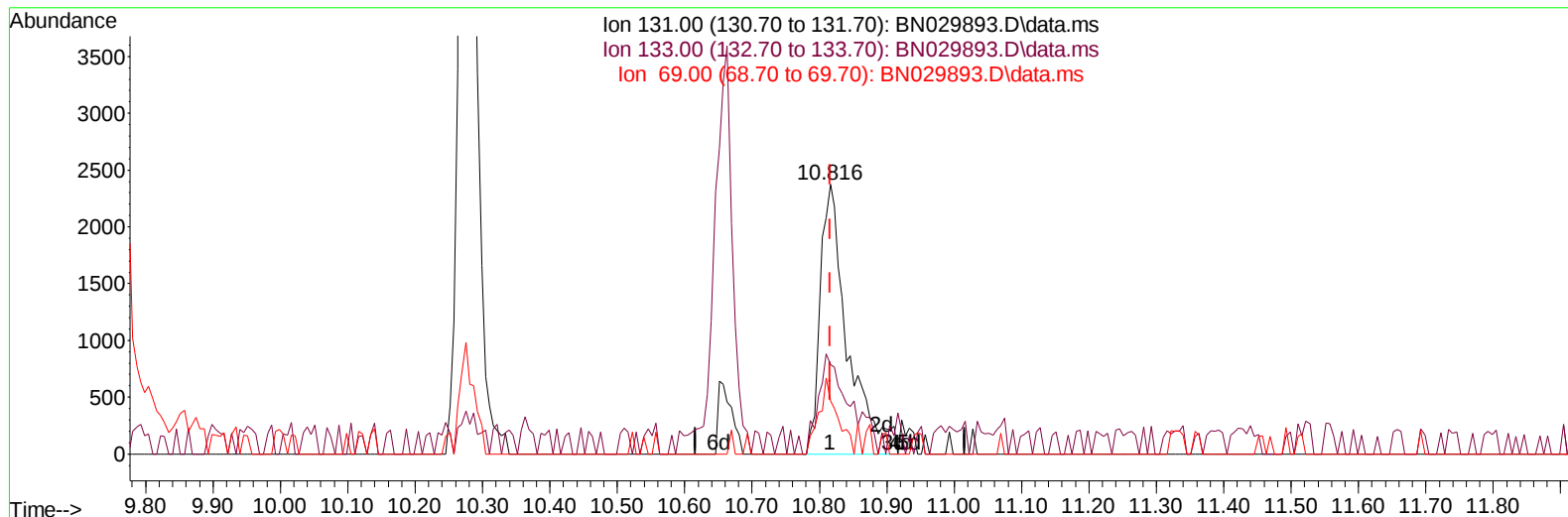
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TIC: BN029893.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.816min (-0.000) 0.43 ng/ul m

response 6674

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	33.25
69.00	19.70	19.68
0.00	0.00	0.00

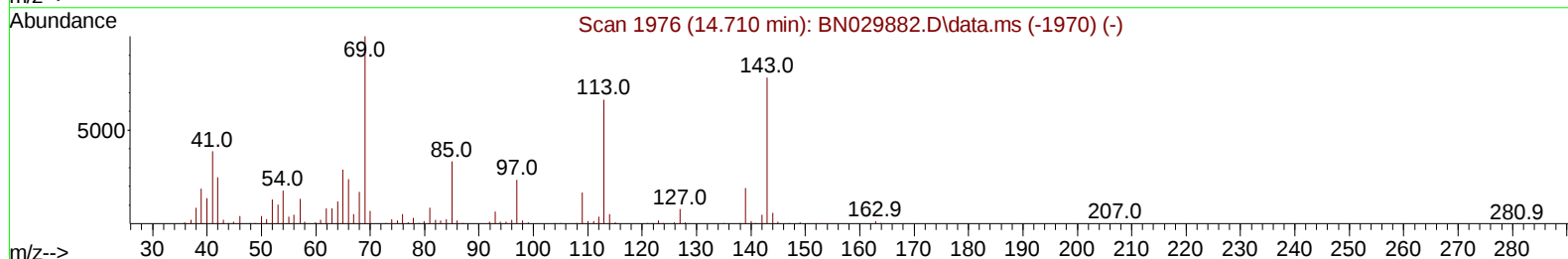
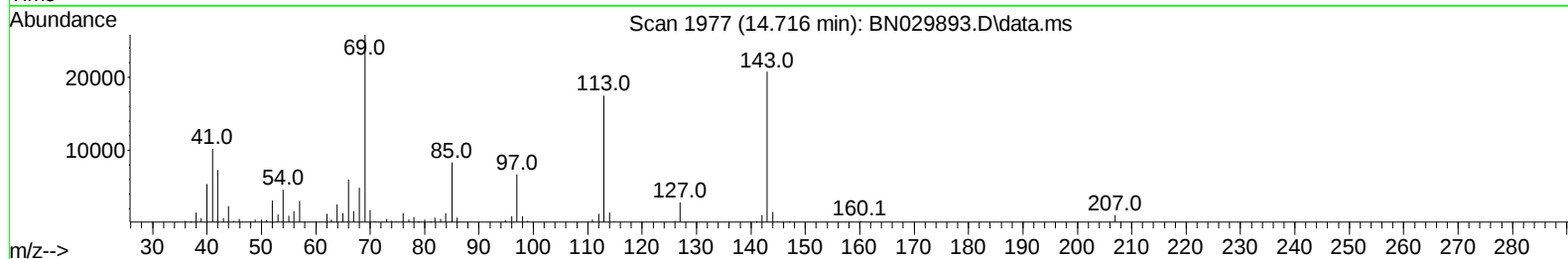
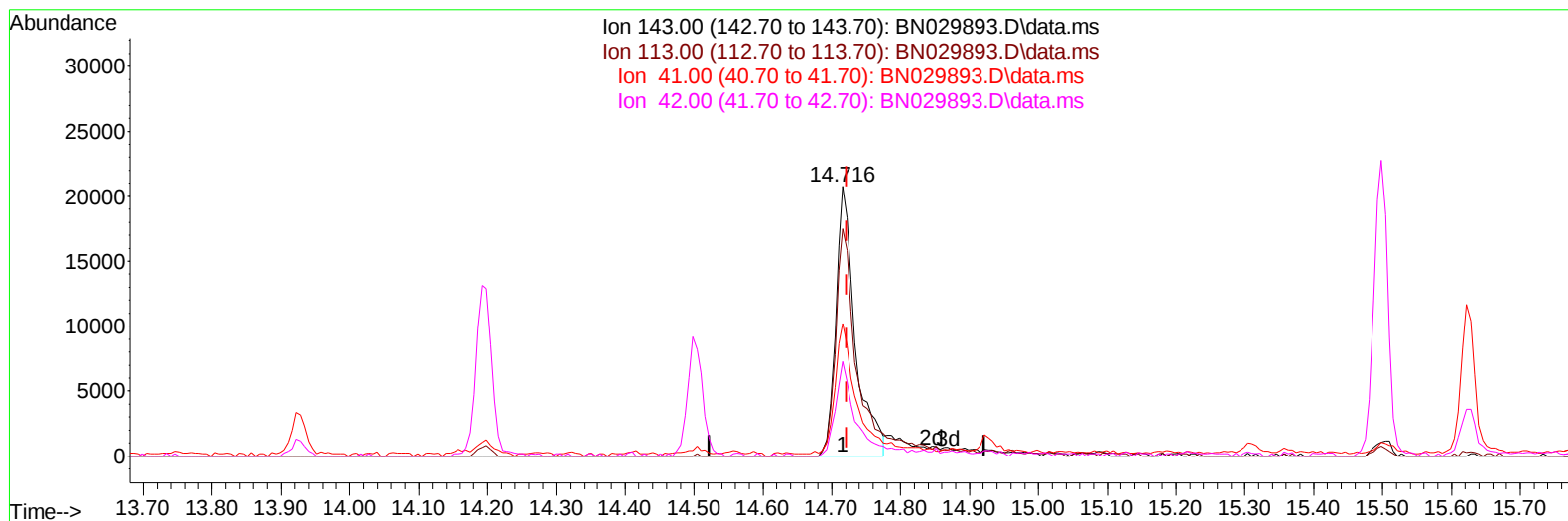
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Acq On : 21 Feb 2024 16:52
Operator : MA/JU
Sample : P1455-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AF2

Manual IntegrationsAPPROVED

Quant Time: Feb 21 17:43:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 13 22:50:45 2024
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Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



TIC: BN029893.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.716min (-0.006) 8.26 ng/u1

response 40984

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	87.40	84.23
41.00	45.90	49.08
42.00	28.40	35.05#

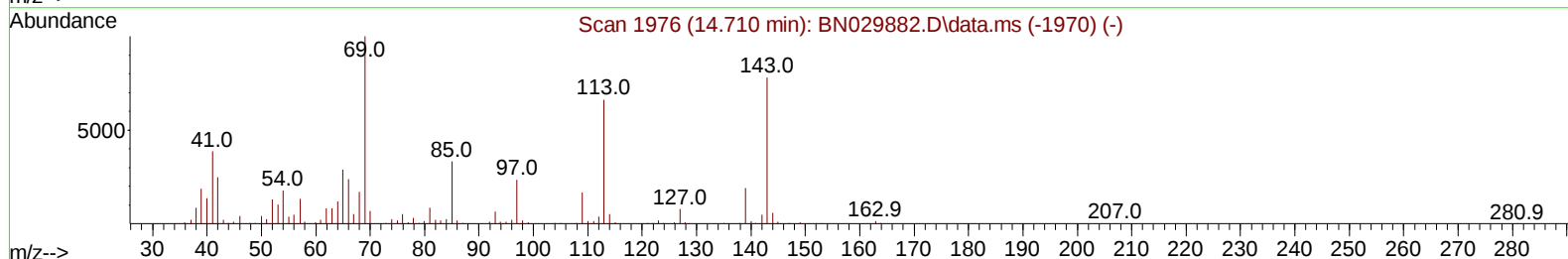
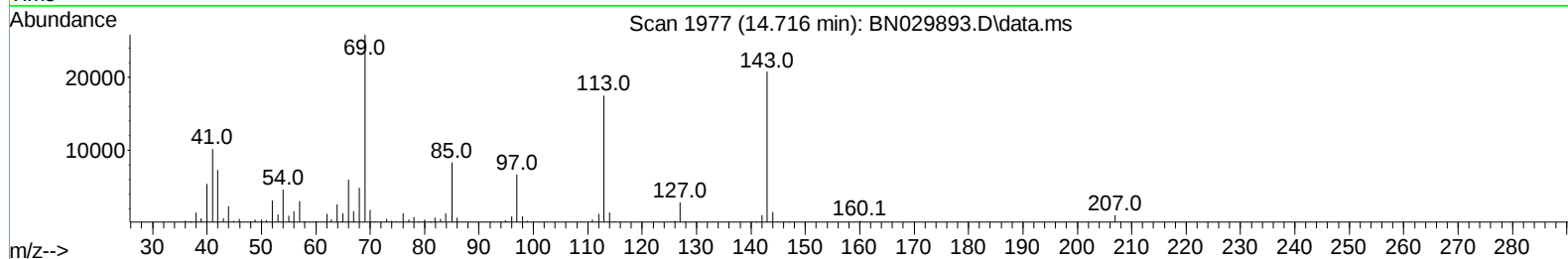
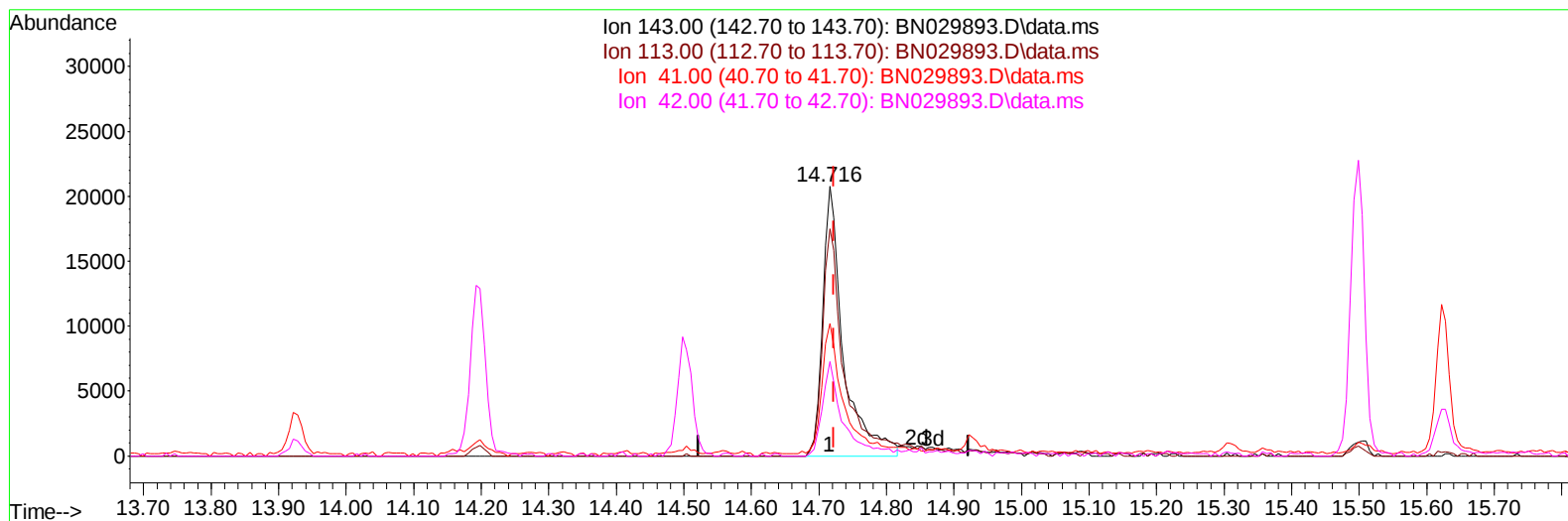
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 Operator : MA/JU
 Sample : P1455-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Feb 21 17:43:56 2024
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 Supervised By :mohammad ahmed 02/24/2024



TIC: BN029893.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.716min (-0.006) 8.88 ng/ul m

response 44042

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	87.40	84.23
41.00	45.90	49.08
42.00	28.40	35.05#

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 Sample : P1455-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/22/2024
 Supervised By :mohammad ahmed 02/24/2024

Quant Time: Feb 21 23:16:05 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	168319	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.657	136	675274	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.504	164	351136	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.257	188	719024	20.000	ng/ul	-0.01
79) Chrysene-d12	21.457	240	610268	20.000	ng/ul	-0.01
88) Perylene-d12	23.821	264	703195	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	21743	4.249	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.028	99	210668	13.381	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.205	67	413299	39.335	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.387	132	450285	39.468	ng/ul	-0.01
15) 4-Methylphenol-d8	8.569	113	327950	27.931	ng/ul	-0.02
21) Nitrobenzene-d5	9.028	128	229819	43.850	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.746	143	225877	49.485	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.275	165	392241	43.536	ng/ul	-0.02
31) 4-Chloroaniline-d4	10.816	131	6674m	0.434	ng/ul	0.00
46) Dimethylphthalate-d6	13.928	166	1158255	44.306	ng/ul	0.00
49) Acenaphthylene-d8	14.198	160	1340994	43.194	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	44042m	8.876	ng/ul	0.00
60) Fluorene-d10	15.498	176	1009160	45.376	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.628	200	131278	37.471	ng/ul	0.00
73) Anthracene-d10	17.357	188	1510866	44.836	ng/ul	0.00
81) Pyrene-d10	19.657	212	1751056	47.813	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.668	264	1590439	45.200	ng/ul	-0.01

Target Compounds Qvalue

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

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