

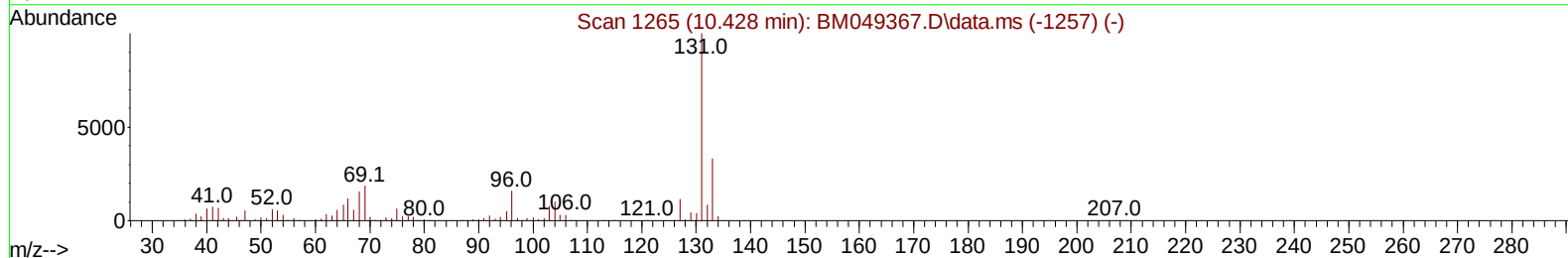
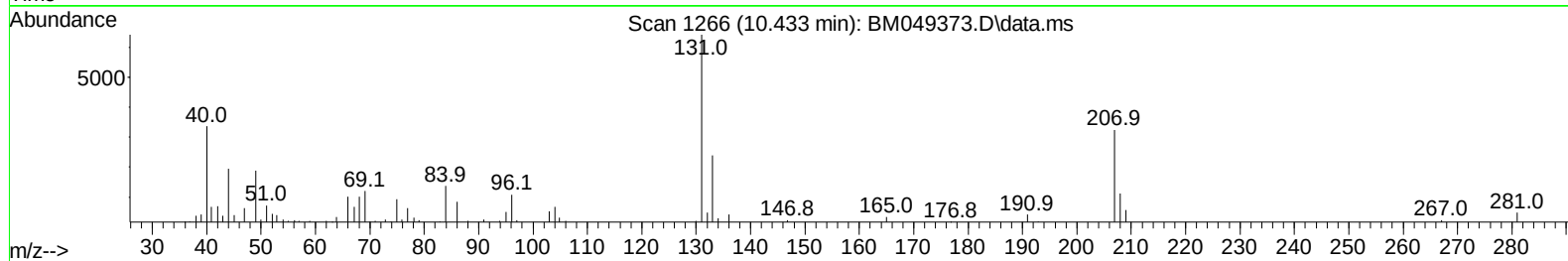
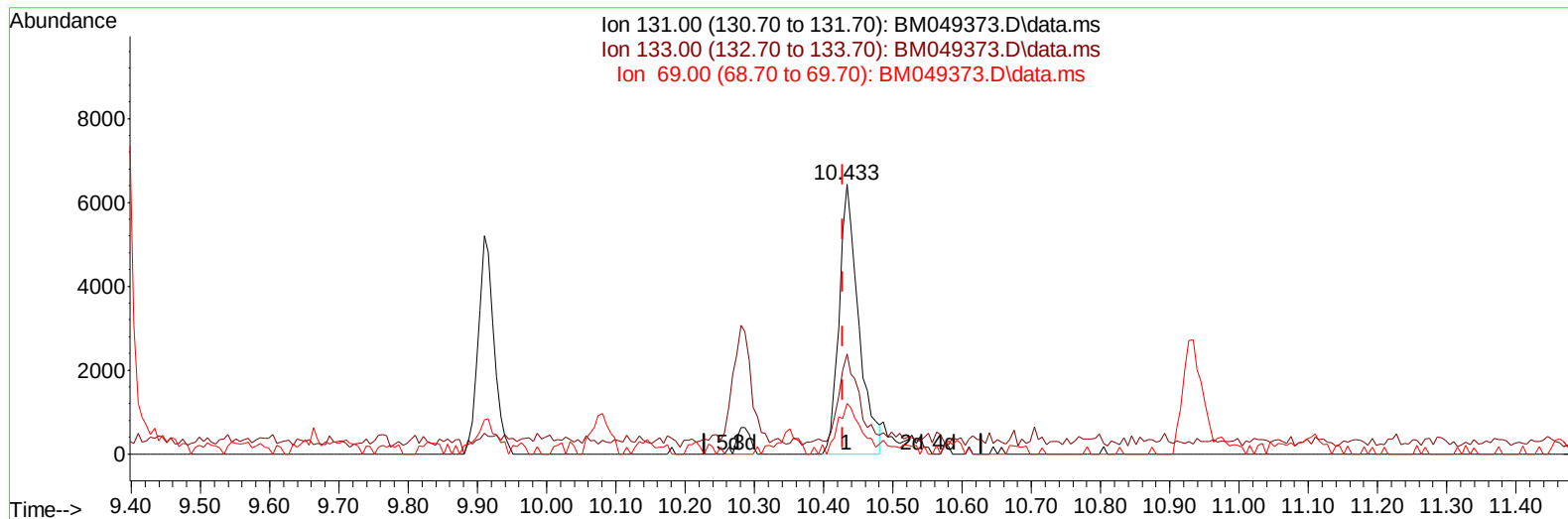
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049373.D
Acq On : 21 Jan 2025 20:20
Operator : RC/JU
Sample : Q1139-22
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ9

Manual IntegrationsAPPROVED

Quant Time: Jan 22 02:03:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 13 16:56:06 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/24/2025



TIC: BM049373.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.433min (+ 0.006) 0.88 ng/u1

response 12607

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	37.12
69.00	19.00	18.70
0.00	0.00	0.00

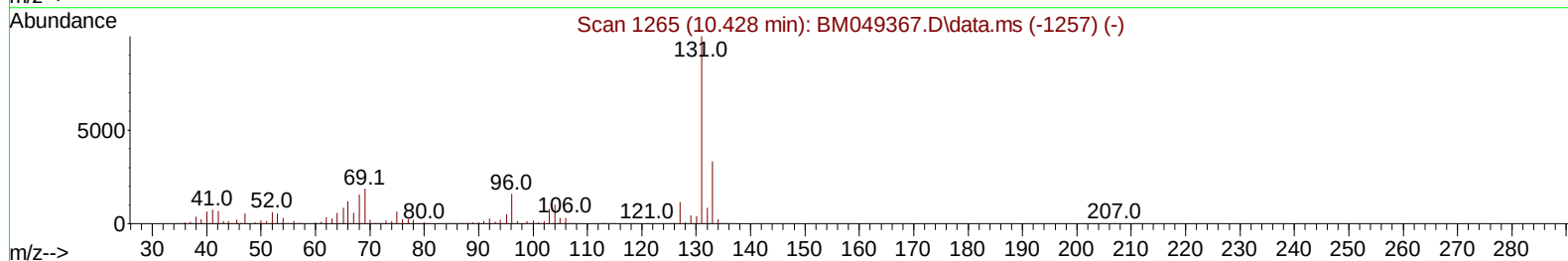
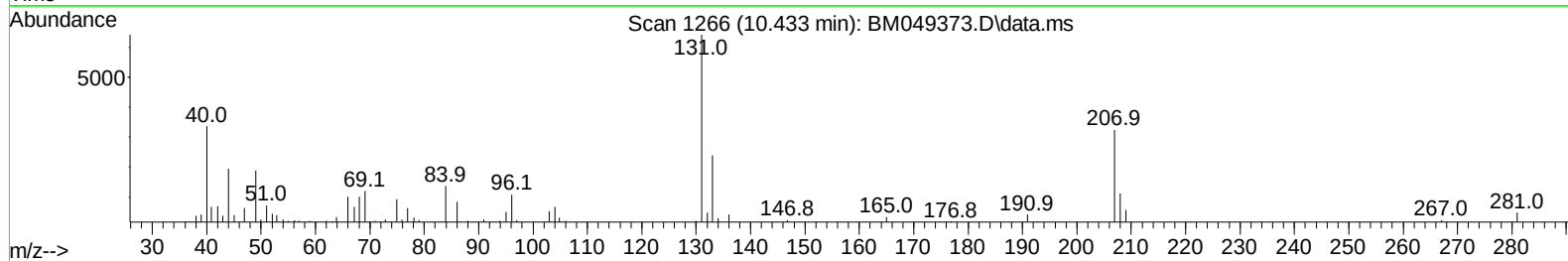
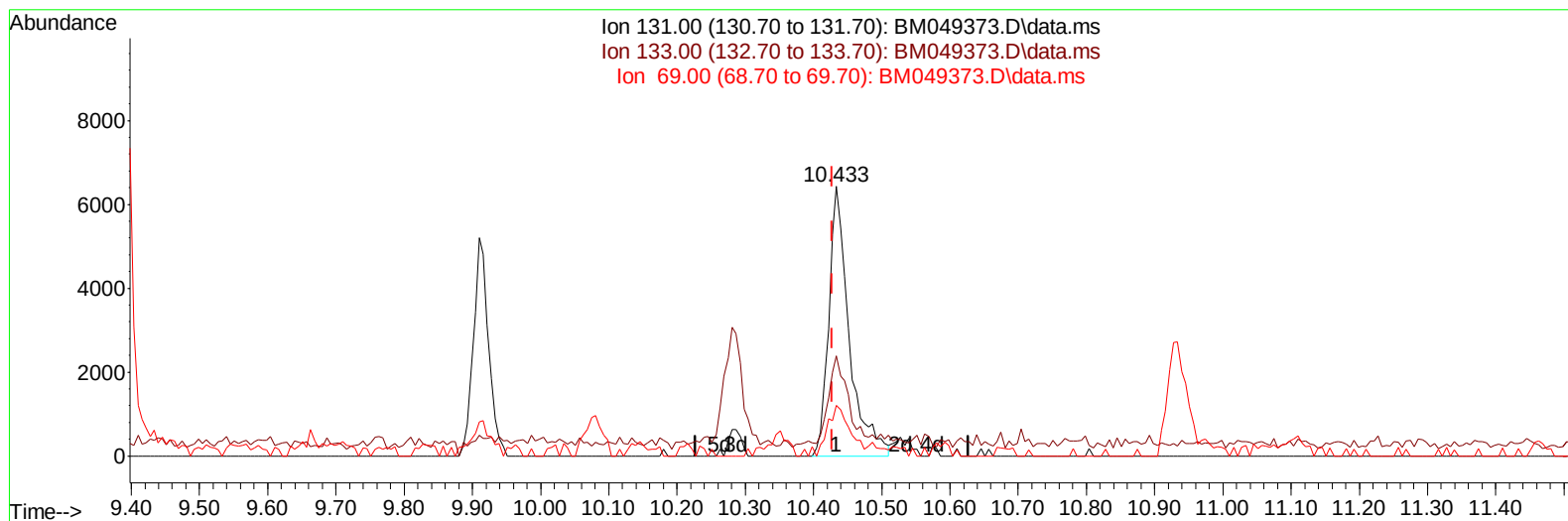
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TIC: BM049373.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.433min (+ 0.006) 0.93 ng/ul m

response 13357

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	37.12
69.00	19.00	18.70
0.00	0.00	0.00

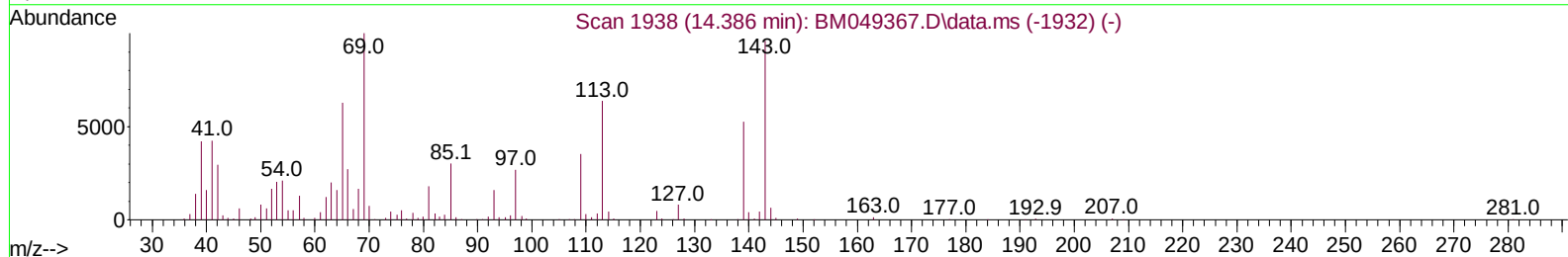
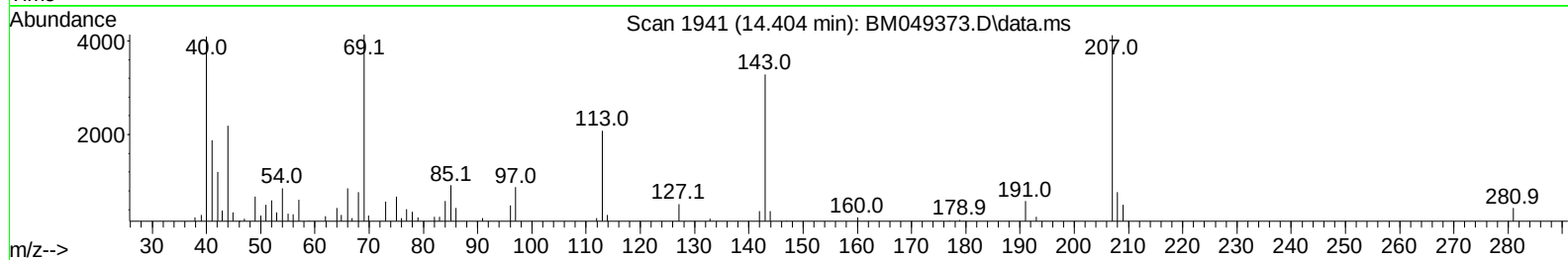
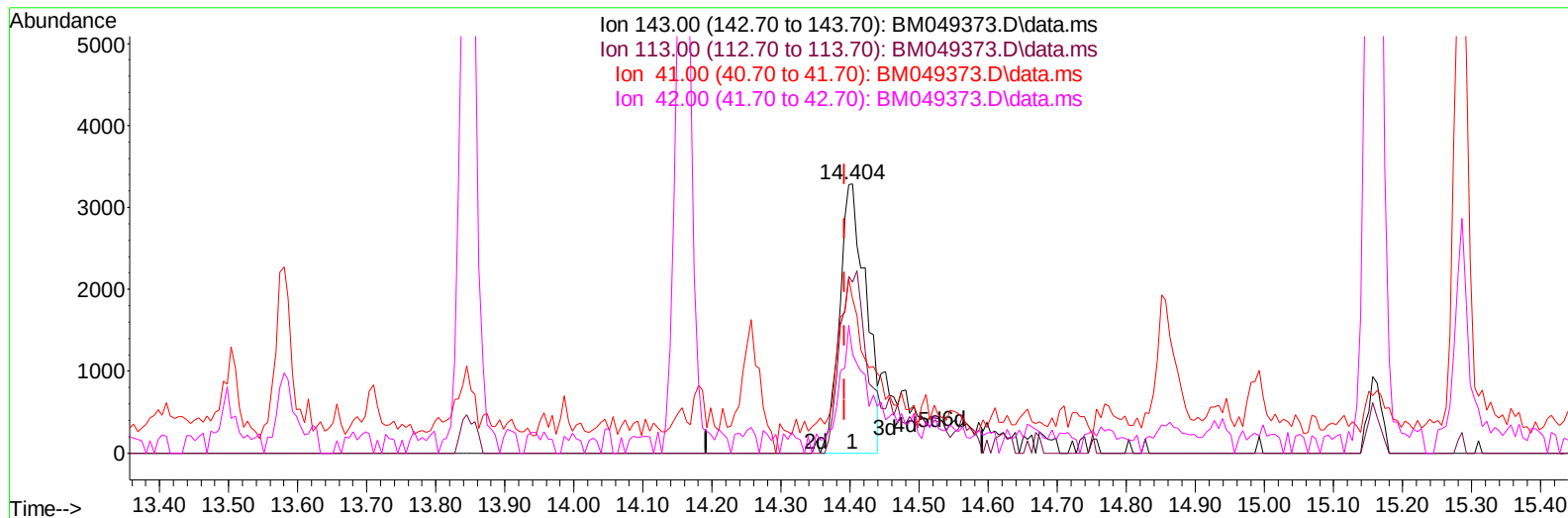
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
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Operator : RC/JU
Sample : Q1139-22
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ9

Manual IntegrationsAPPROVED

Quant Time: Jan 22 00:23:03 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
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TIC: BM049373.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.404min (+ 0.012) 1.92 ng/ul

response 8626

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	63.58
41.00	40.60	57.34#
42.00	26.30	36.81#

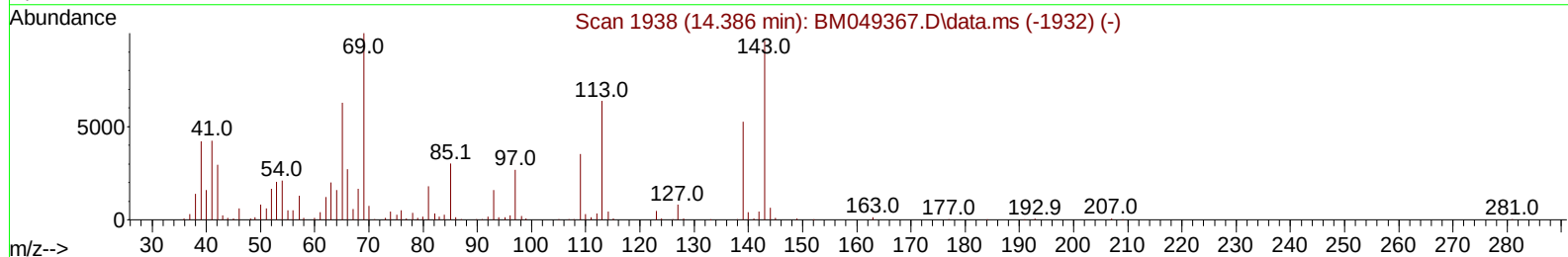
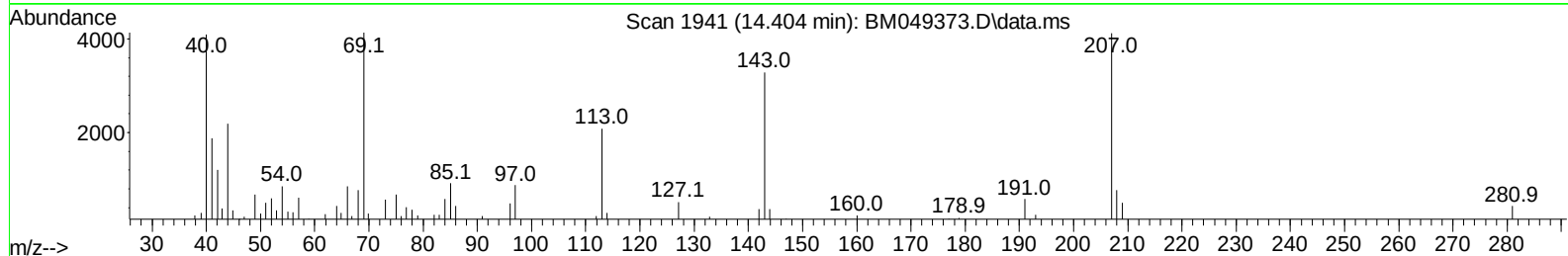
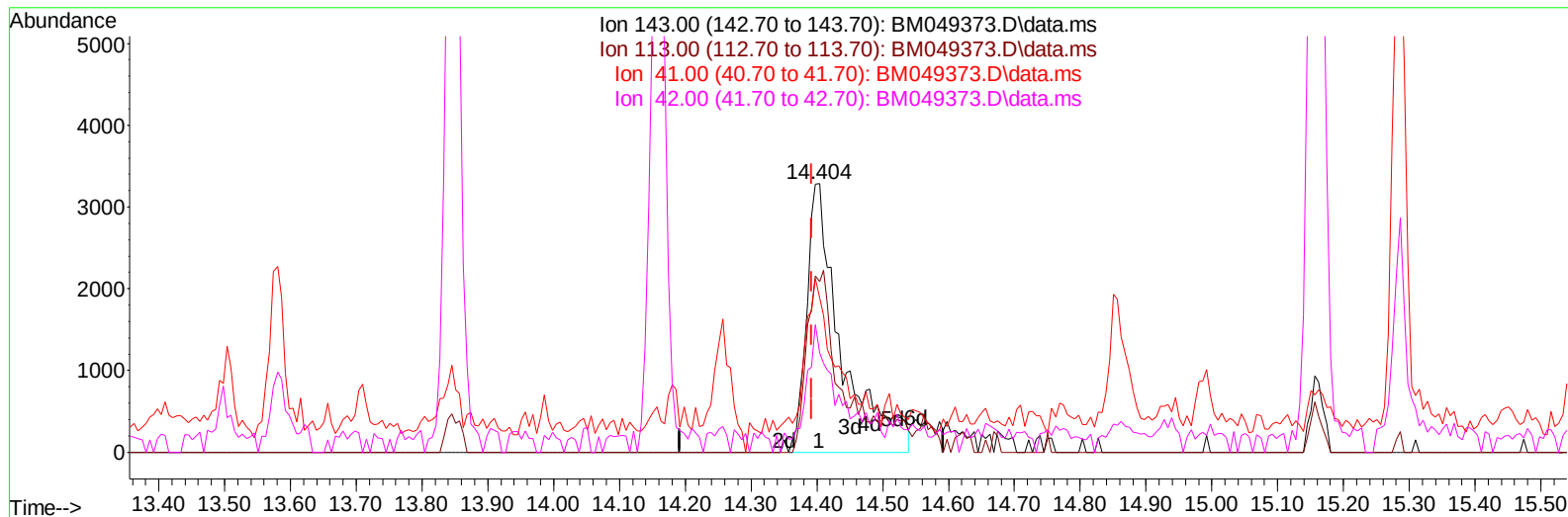
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Data File : BM049373.D
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Operator : RC/JU
Sample : Q1139-22
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ9

Manual IntegrationsAPPROVED

Quant Time: Jan 22 02:03:11 2025
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Quant Title : SVOA CALIBRATION
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Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/24/2025



TIC: BM049373.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.404min (+ 0.012) 2.69 ng/ul m

response 12074

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	63.58
41.00	40.60	57.34#
42.00	26.30	36.81#

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 Sample : Q1139-22
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/22/2025
 Supervised By :mohammad ahmed 01/24/2025

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 QLast Update : Mon Jan 13 16:56:06 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	177171	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	625046	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.163	164	364321	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.910	188	697646	20.000	ng/ul	0.00
79) Chrysene-d12	21.139	240	596924	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	656492	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	23986	5.601	ng/uL	0.00
4) Pyridine-d5	3.516	84	86343	6.334	ng/ul	0.00
7) Phenol-d5	6.716	99	97373	6.547	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	322520	32.567	ng/ul	0.00
11) 2-Chlorophenol-d4	7.063	132	312976	27.509	ng/ul	0.00
15) 4-Methylphenol-d8	8.234	113	180454	15.647	ng/ul	0.00
21) Nitrobenzene-d5	8.663	128	152272	31.947	ng/ul	0.00
24) 2-Nitrophenol-d4	9.381	143	153778	28.860	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.910	165	302958	27.864	ng/ul	0.00
31) 4-Chloroaniline-d4	10.433	131	13357m	0.934	ng/ul	0.00
46) Dimethylphthalate-d6	13.580	166	911313	33.608	ng/ul	0.00
49) Acenaphthylene-d8	13.851	160	1025182	33.118	ng/ul	0.00
54) 4-Nitrophenol-d4	14.404	143	12074m	2.689	ng/ul	0.01
60) Fluorene-d10	15.157	176	844598	36.056	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.286	200	100785	22.668	ng/ul	0.00
73) Anthracene-d10	17.010	188	1349809	39.139	ng/ul	0.00
81) Pyrene-d10	19.315	212	1536762	42.302	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.733	264	1357643	38.524	ng/ul	-0.01

Target Compounds Qvalue

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

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