

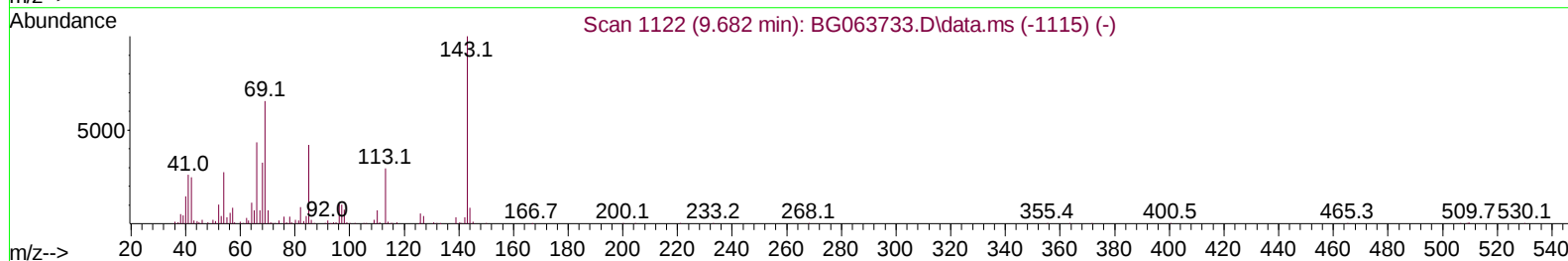
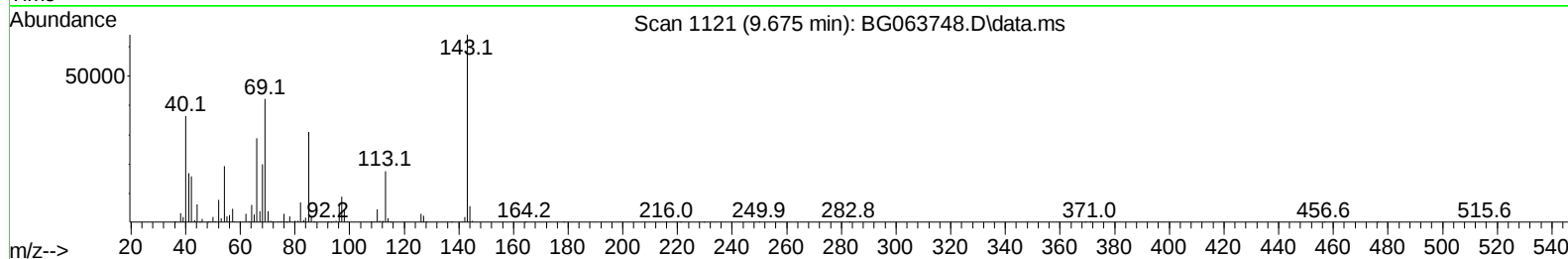
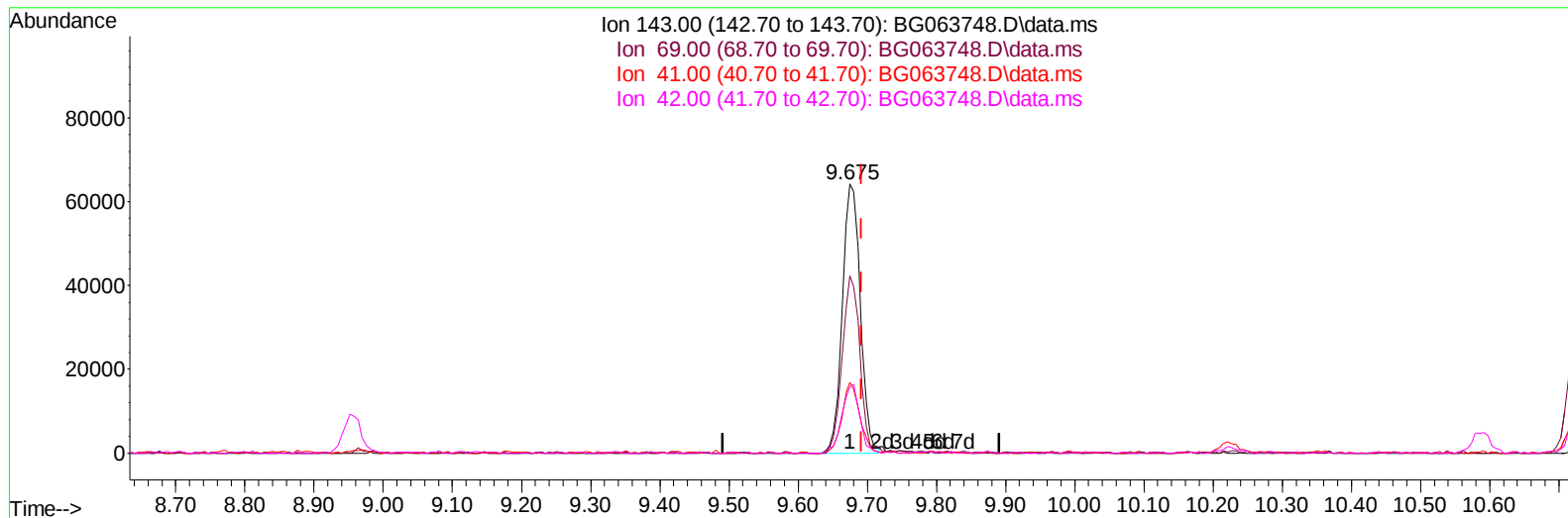
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
 Data File : BG063748.D
 Acq On : 19 Dec 2024 10:19
 Operator : RC/JU
 Sample : PB165642TB 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLEB642

Manual IntegrationsAPPROVED

Quant Time: Dec 19 21:00:17 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 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BG063748.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.675min (-0.017) 39.43 ng/u1

response 116000

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	70.00	66.02
41.00	24.40	26.20
42.00	25.90	24.73

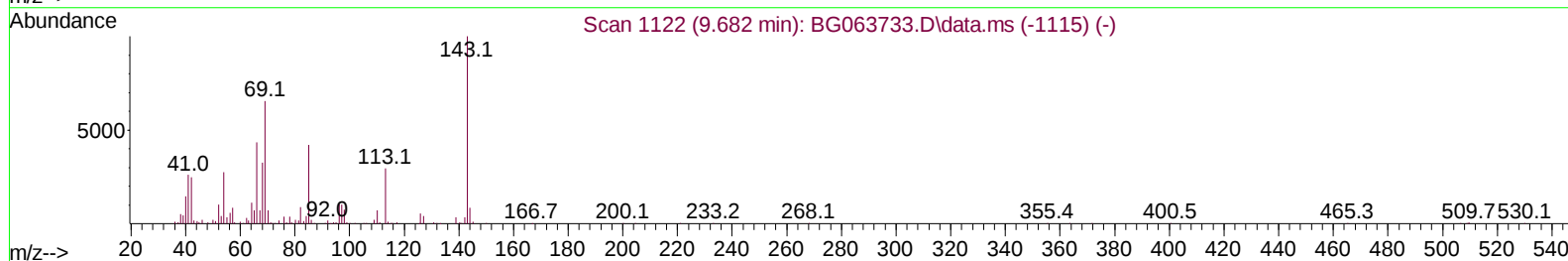
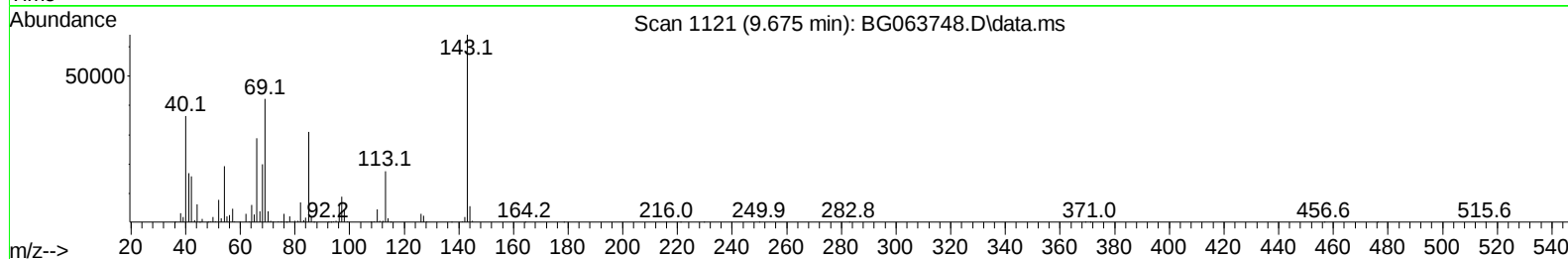
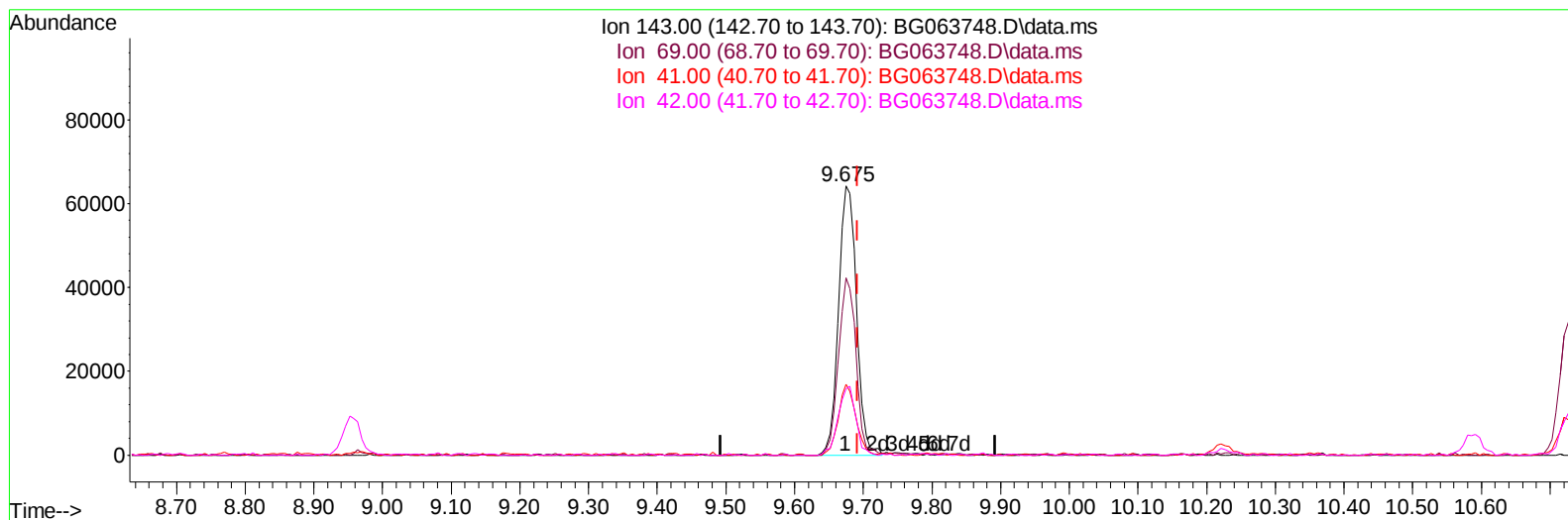
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TIC: BG063748.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.675min (-0.017) 39.65 ng/u1 m

response 116662

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	70.00	66.02
41.00	24.40	26.20
42.00	25.90	24.73

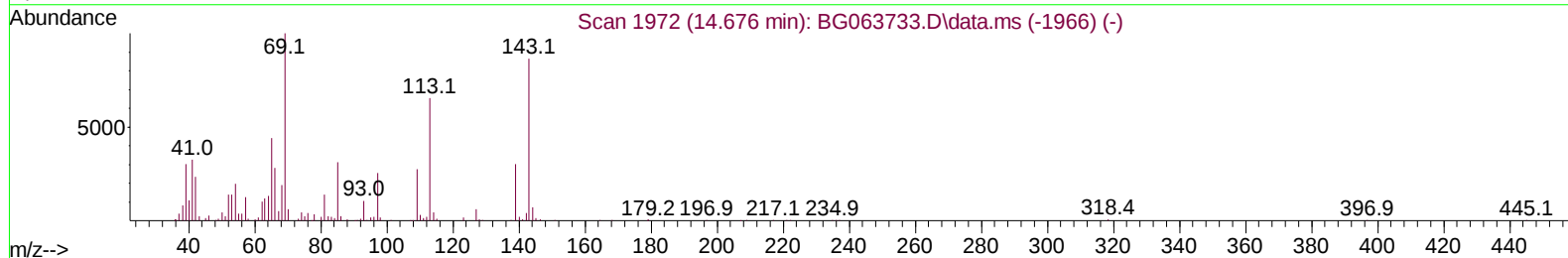
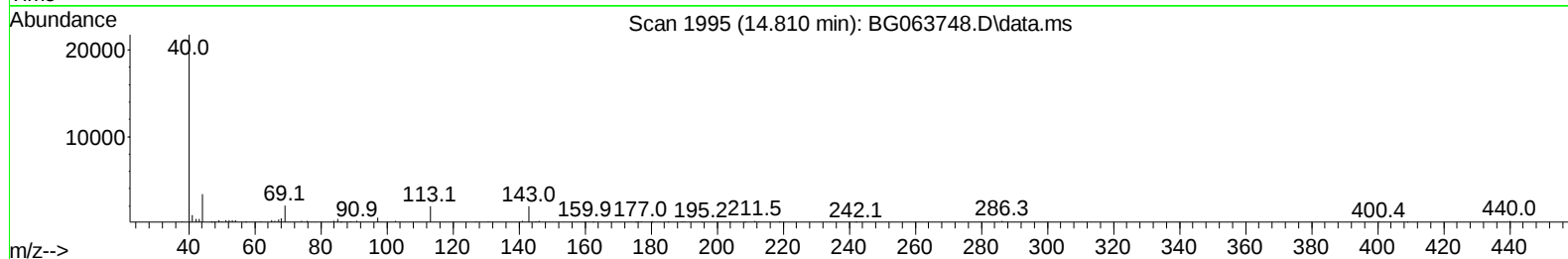
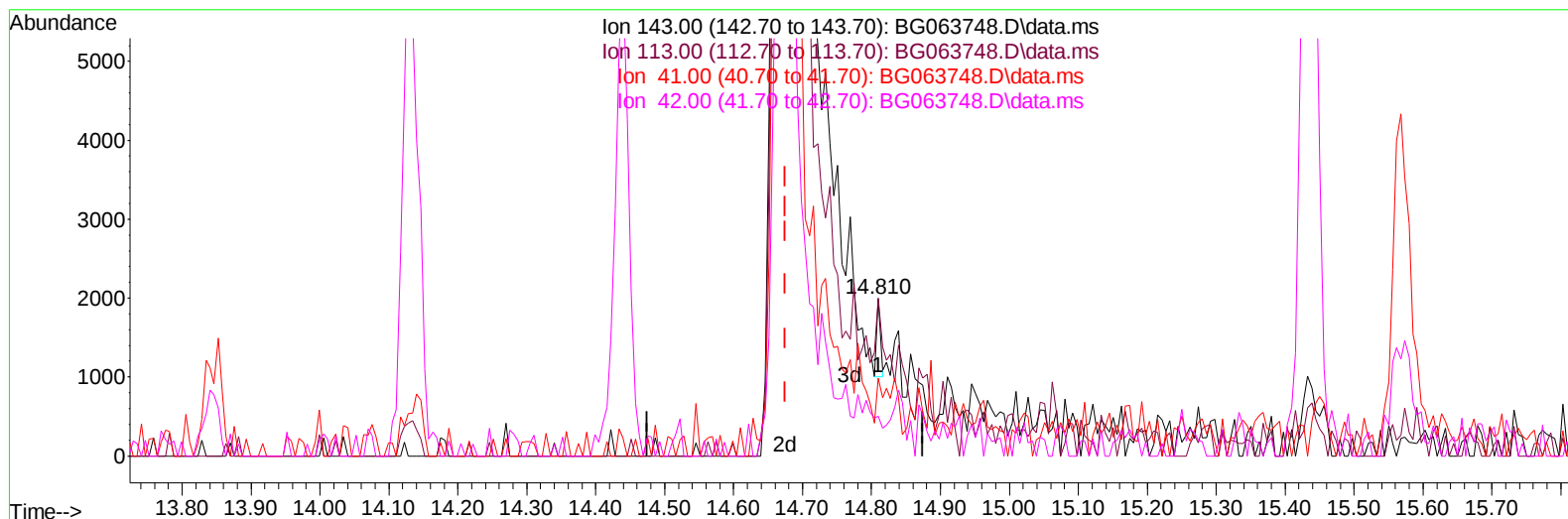
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Data File : BG063748.D
Acq On : 19 Dec 2024 10:19
Operator : RC/JU
Sample : PB165642TB 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063748.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.136) 0.14 ng/u1

response 380

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	100.40
41.00	48.20	49.30
42.00	26.60	25.10

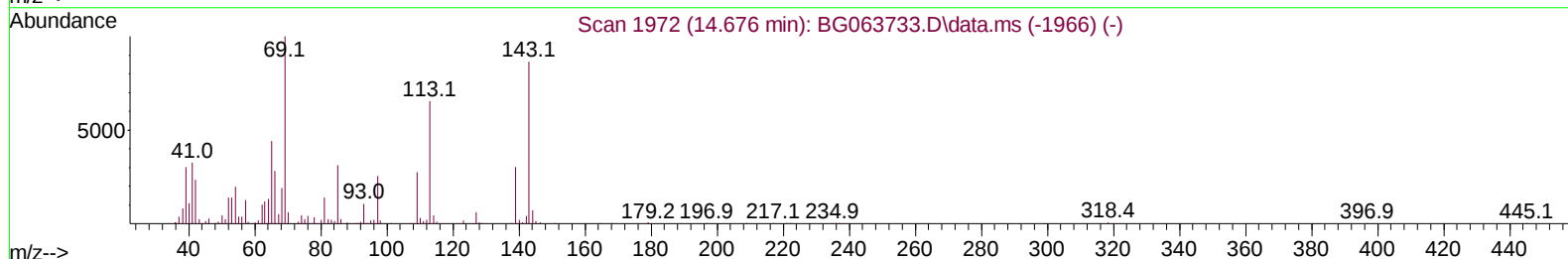
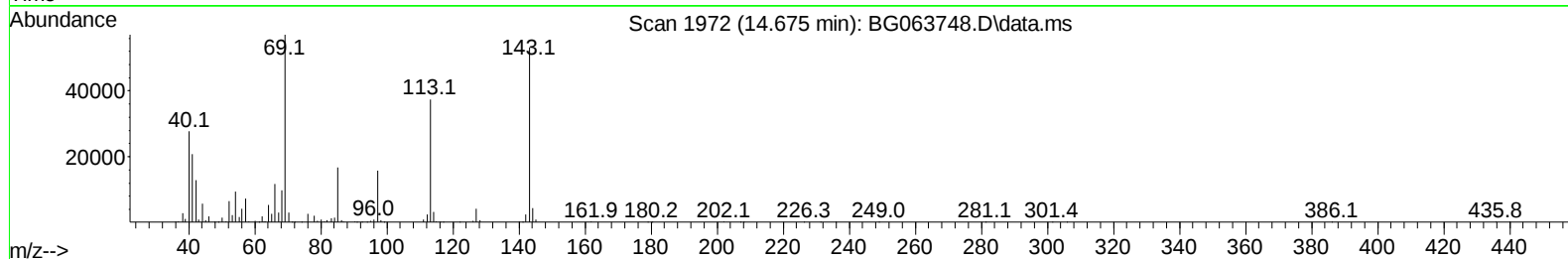
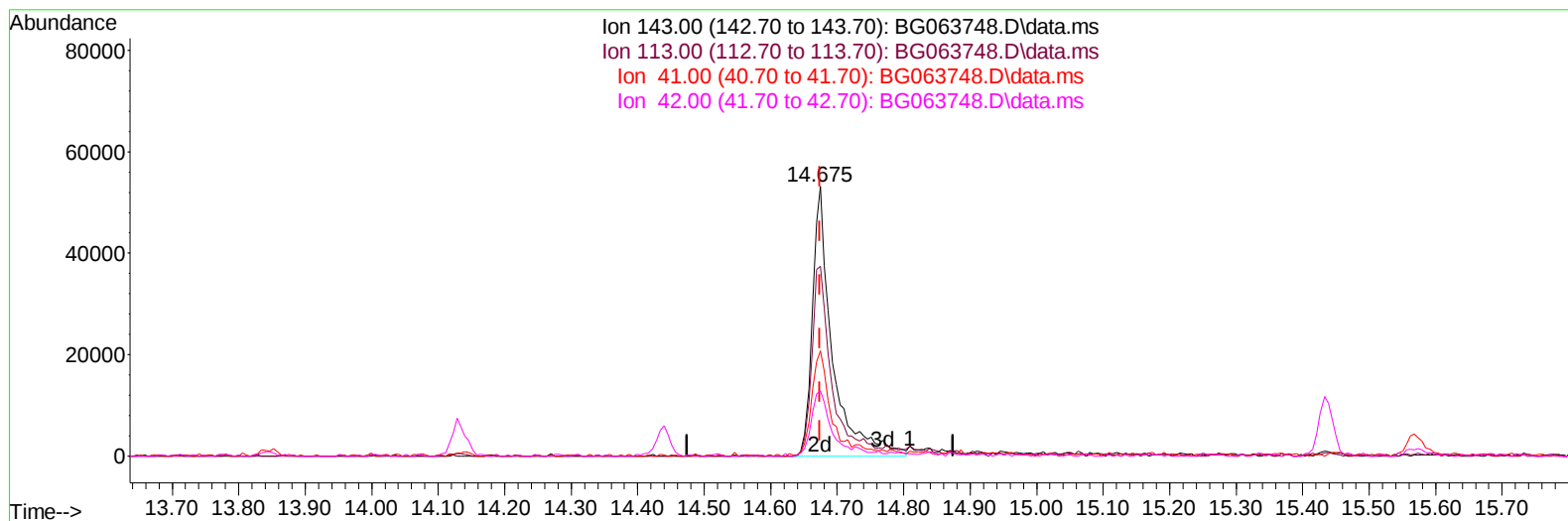
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Data File : BG063748.D
Acq On : 19 Dec 2024 10:19
Operator : RC/JU
Sample : PB165642TB 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SLEB642

Manual IntegrationsAPPROVED

Quant Time: Dec 19 21:00:17 2024
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Supervised By :mohammad ahmed 12/21/2024



TIC: BG063748.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.000) 40.37 ng/ul m

response 110849

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	70.49#
41.00	48.20	39.05
42.00	26.60	24.23

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 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 19 21:03:55 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	96791	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.591	136	367598	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.440	164	284786	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.189	188	772278	20.000	ng/ul	-0.02
79) Chrysene-d12	21.437	240	801368	20.000	ng/ul	-0.02
88) Perylene-d12	24.446	264	857934	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	17086	6.918	ng/uL	-0.02
4) Pyridine-d5	3.670	84	276741	35.518	ng/ul	-0.02
7) Phenol-d5	6.990	99	333772	37.442	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.131	67	206236	33.497	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.342	132	219543	38.041	ng/ul	0.00
15) 4-Methylphenol-d8	8.517	113	247080	35.700	ng/ul	-0.01
21) Nitrobenzene-d5	8.958	128	103278	39.349	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.675	143	116662m	39.652	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.221	165	216037	37.926	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.726	131	276083	38.172	ng/ul	-0.02
46) Dimethylphthalate-d6	13.846	166	745064	38.448	ng/ul	-0.01
49) Acenaphthylene-d8	14.134	160	869210	39.348	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.675	143	110849m	40.372	ng/ul	0.00
60) Fluorene-d10	15.439	176	731655	42.703	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.568	200	103054	25.701	ng/ul	-0.01
73) Anthracene-d10	17.289	188	1375592	41.430	ng/ul	-0.02
81) Pyrene-d10	19.587	212	1642599	39.390	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.240	264	1602391	39.772	ng/ul	-0.03

Target Compounds Qvalue

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

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