

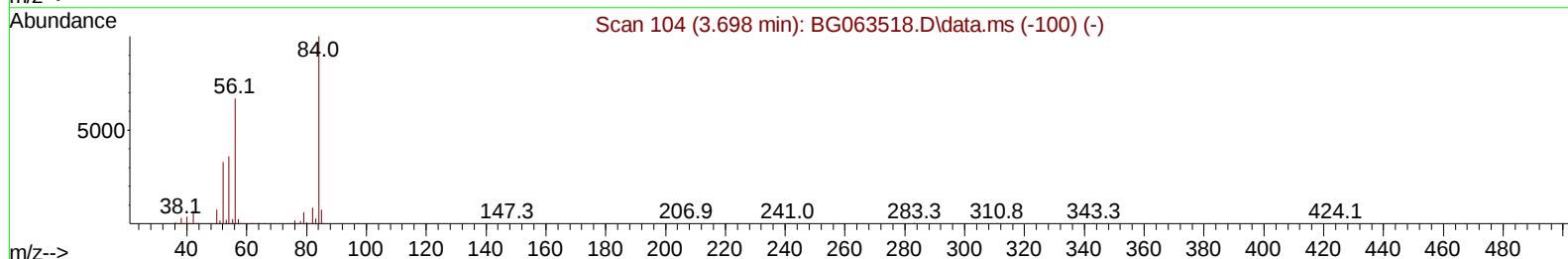
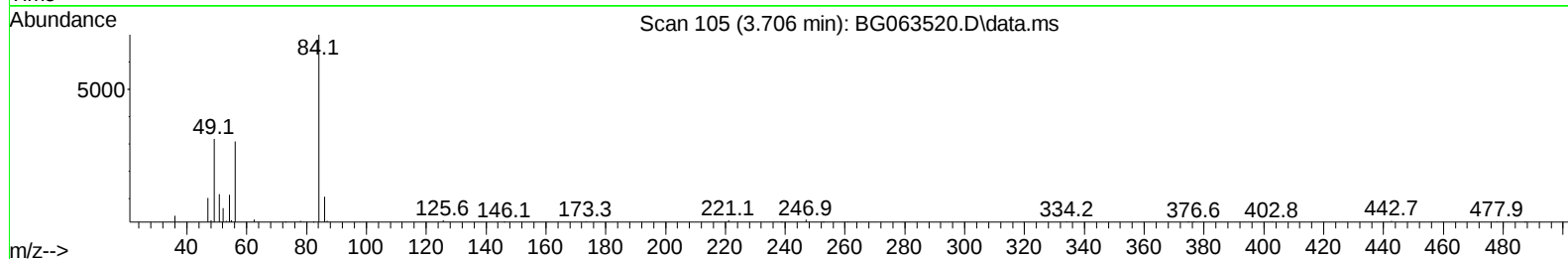
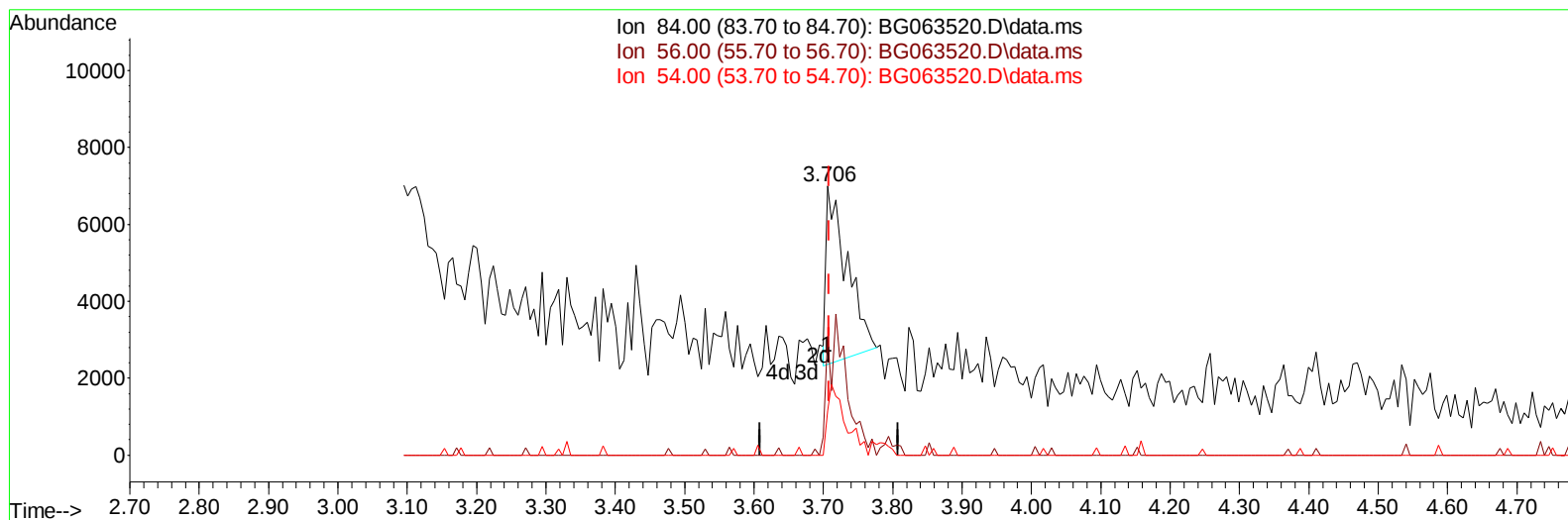
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
 Data File : BG063520.D
 Acq On : 22 Nov 2024 15:13
 Operator : RC/JU
 Sample : P4943-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0TD1

Manual IntegrationsAPPROVED

Quant Time: Nov 22 15:54:07 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 :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024



TIC: BG063520.D\data.ms

(4) Pyridine-d5 (S)

3.706min (-0.003) 1.34 ng/u1

response 9547

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.80	44.30#
54.00	30.50	16.43#
0.00	0.00	0.00

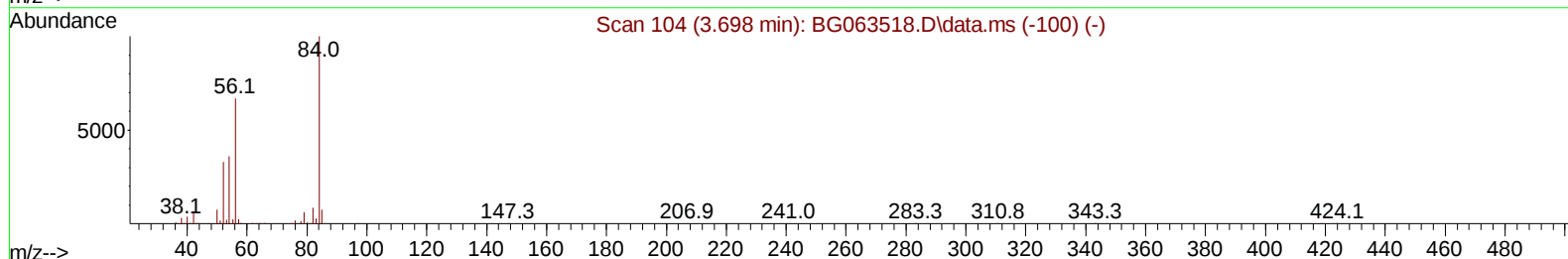
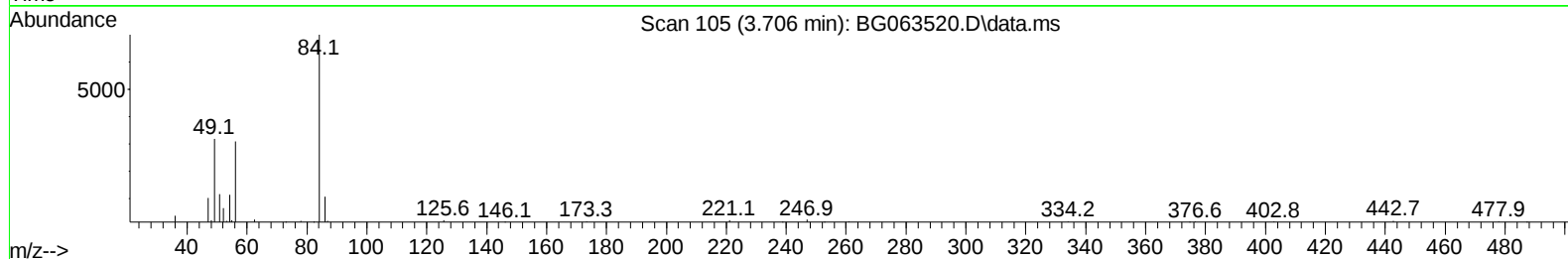
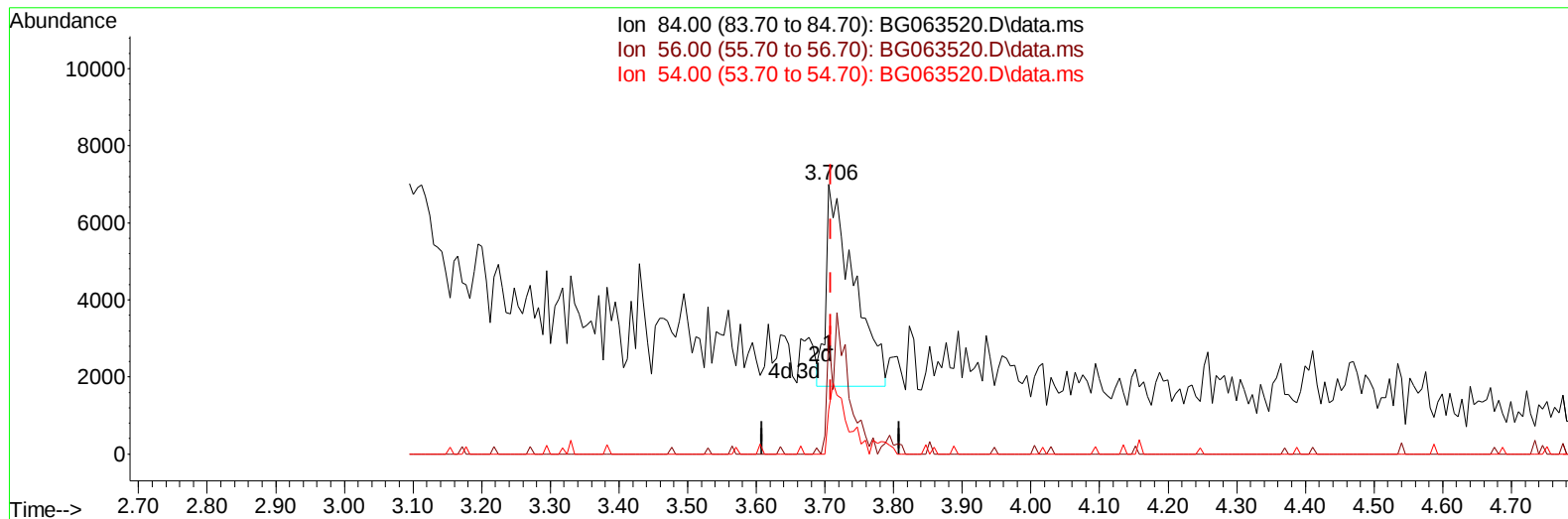
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TIC: BG063520.D\data.ms

(4) Pyridine-d5 (S)

3.706min (-0.003) 2.03 ng/ul m

response 14414

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.80	44.30#
54.00	30.50	16.43#
0.00	0.00	0.00

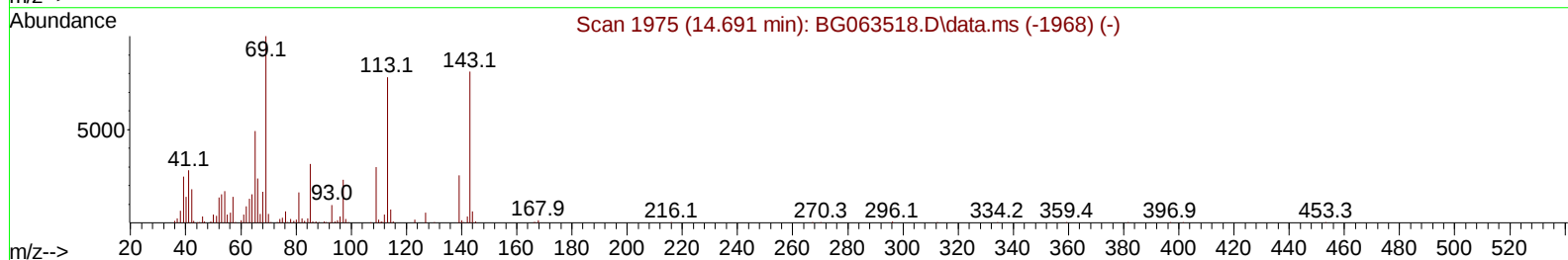
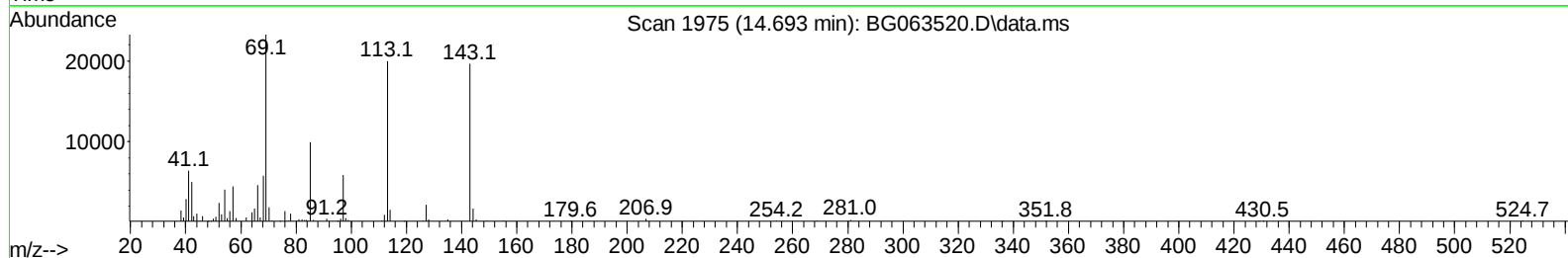
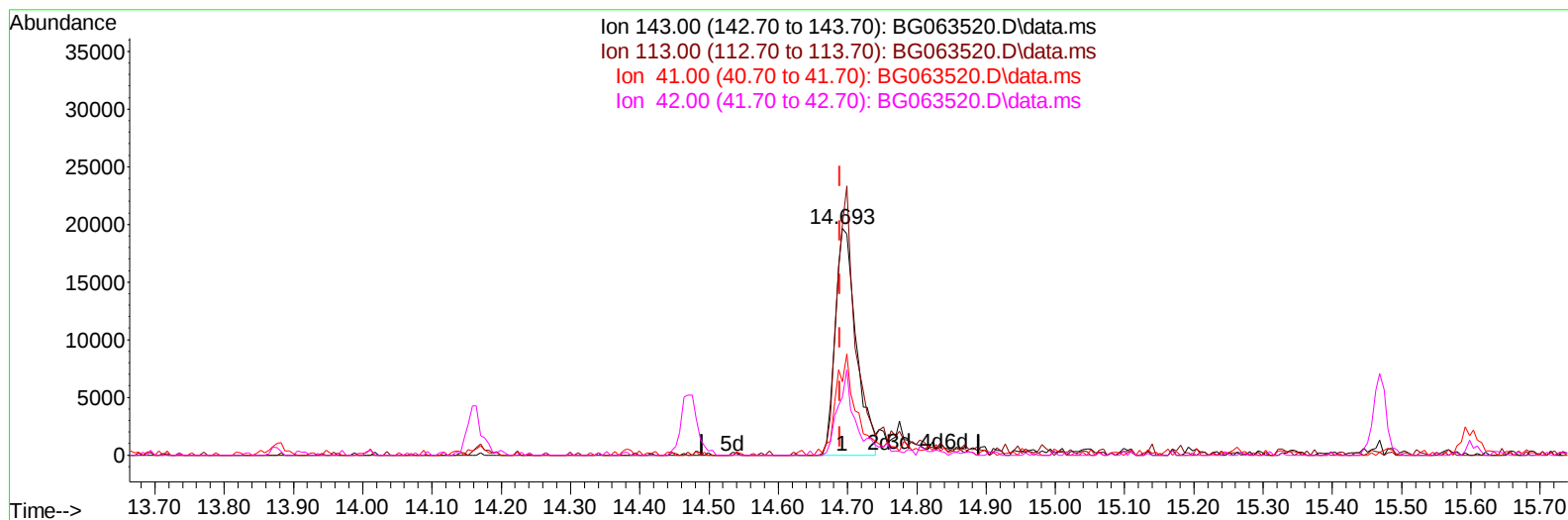
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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual IntegrationsAPPROVED

Quant Time: Nov 22 15:54:57 2024
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TIC: BG063520.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.693min (+ 0.003) 13.52 ng/u1

response 41526

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	101.87
41.00	38.80	32.51
42.00	26.30	25.61

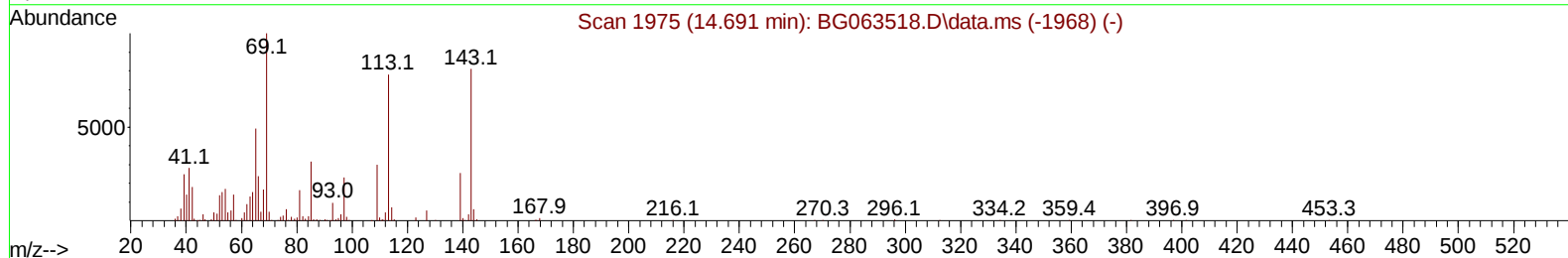
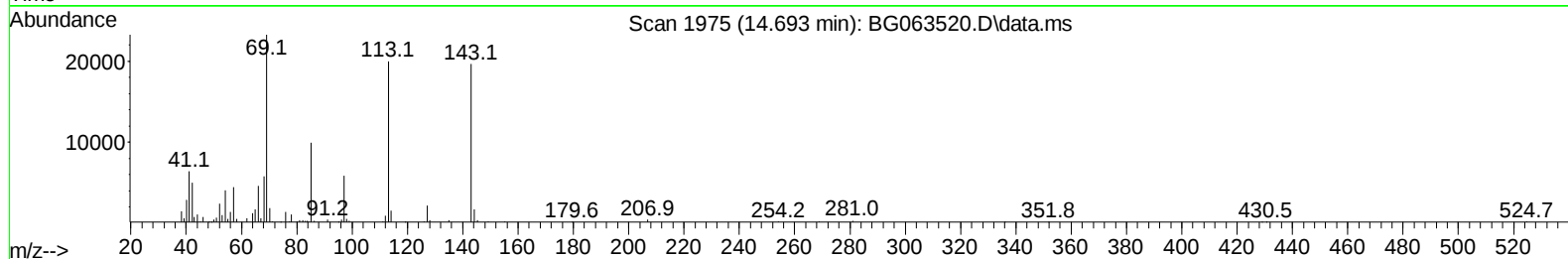
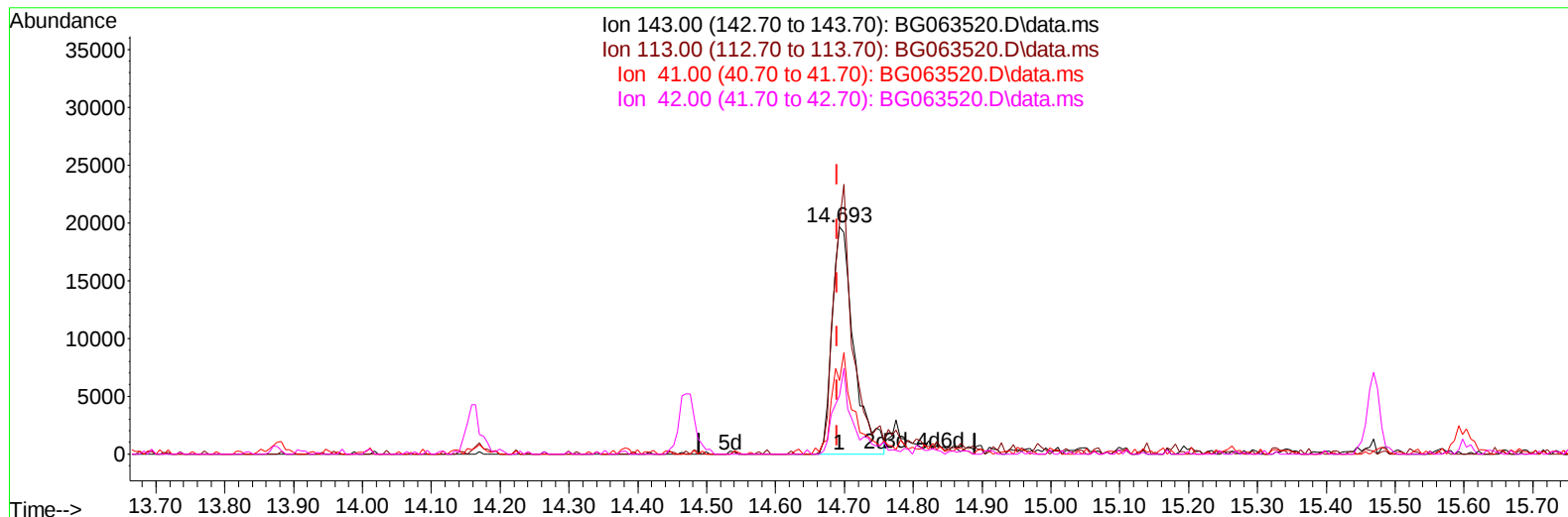
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Sample : P4943-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063520.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.693min (+ 0.003) 14.13 ng/ul m

response 43394

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	101.87
41.00	38.80	32.51
42.00	26.30	25.61

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	89427	20.000	ng/ul	0.00
20) Naphthalene-d8	10.621	136	386620	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.476	164	304560	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.225	188	749471	20.000	ng/ul	0.00
79) Chrysene-d12	21.485	240	829098	20.000	ng/ul	0.00
88) Perylene-d12	24.534	264	889625	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.295	96	7301	3.222	ng/uL	0.00
4) Pyridine-d5	3.706	84	14414m	2.030	ng/ul	0.00
7) Phenol-d5	7.008	99	150610	20.478	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.161	67	99118	21.012	ng/ul	0.00
11) 2-Chlorophenol-d4	7.366	132	107263	20.579	ng/ul	0.00
15) 4-Methylphenol-d8	8.535	113	121819	19.821	ng/ul	0.00
21) Nitrobenzene-d5	8.982	128	53764	19.365	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	60917	17.761	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	118700	18.132	ng/ul	0.00
31) 4-Chloroaniline-d4	10.756	131	123813	14.953	ng/ul	0.00
46) Dimethylphthalate-d6	13.876	166	448412	21.688	ng/ul	0.00
49) Acenaphthylene-d8	14.164	160	505237	21.429	ng/ul	0.00
54) 4-Nitrophenol-d4	14.693	143	43394m	14.126	ng/ul	0.00
60) Fluorene-d10	15.468	176	418270	22.265	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	61041	14.487	ng/ul	0.00
73) Anthracene-d10	17.325	188	734919	22.571	ng/ul	0.00
81) Pyrene-d10	19.628	212	984454	23.688	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.323	264	980056	22.713	ng/ul	0.00

Target Compounds Qvalue

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

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