

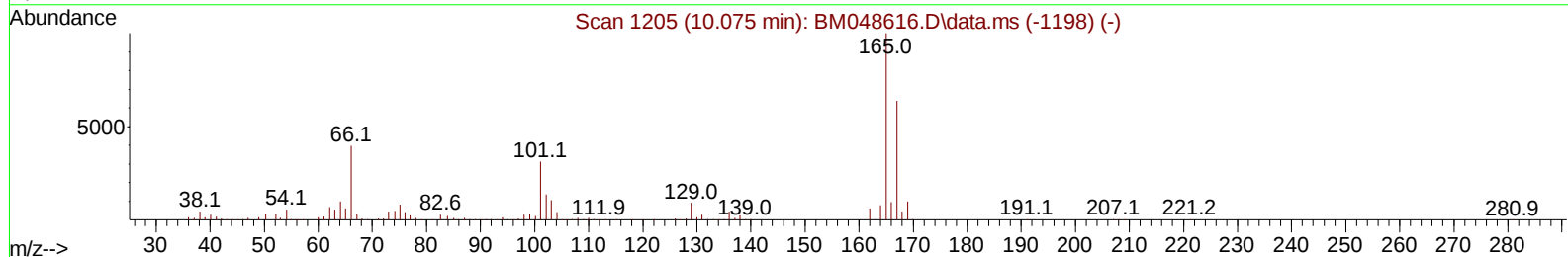
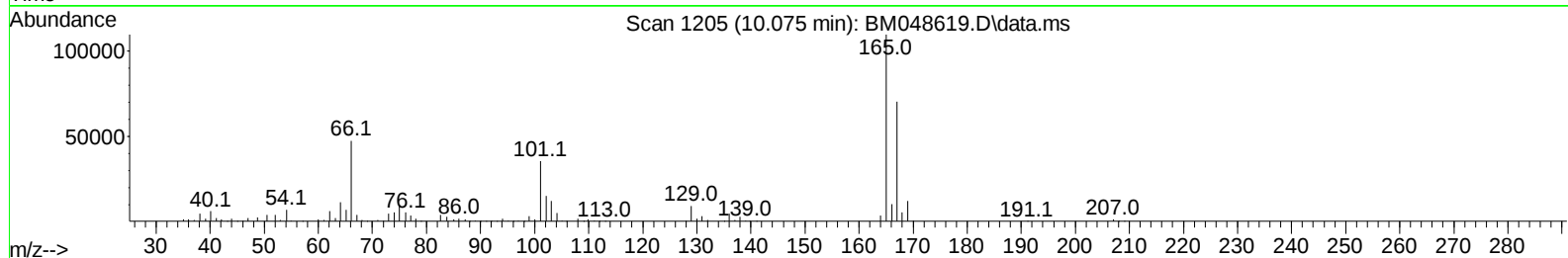
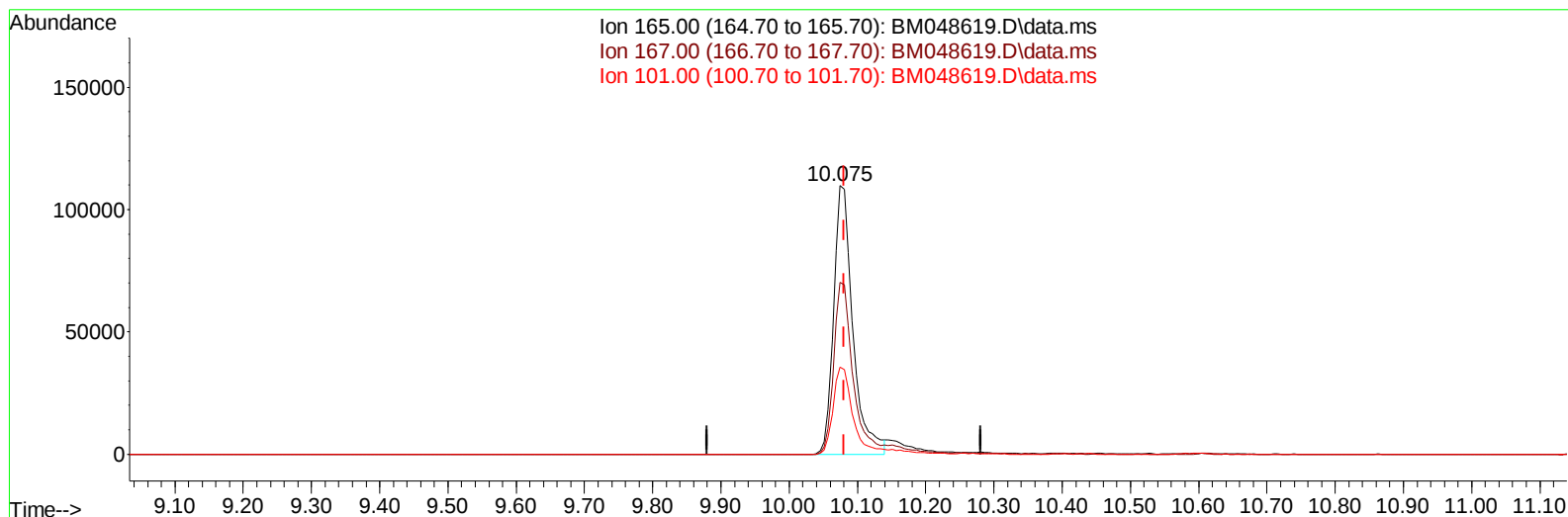
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048619.D
Acq On : 12 Nov 2024 14:04
Operator : RC/JU
Sample : P4801-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA7

Manual IntegrationsAPPROVED

Quant Time: Nov 12 14:44:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



TIC: BM048619.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.075min (-0.006) 29.06 ng/u1

response 215064

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	63.99
101.00	32.90	32.34
0.00	0.00	0.00

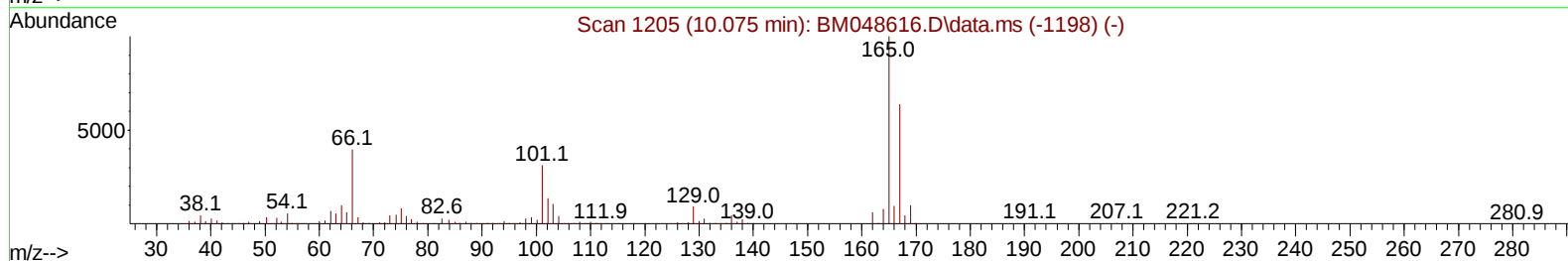
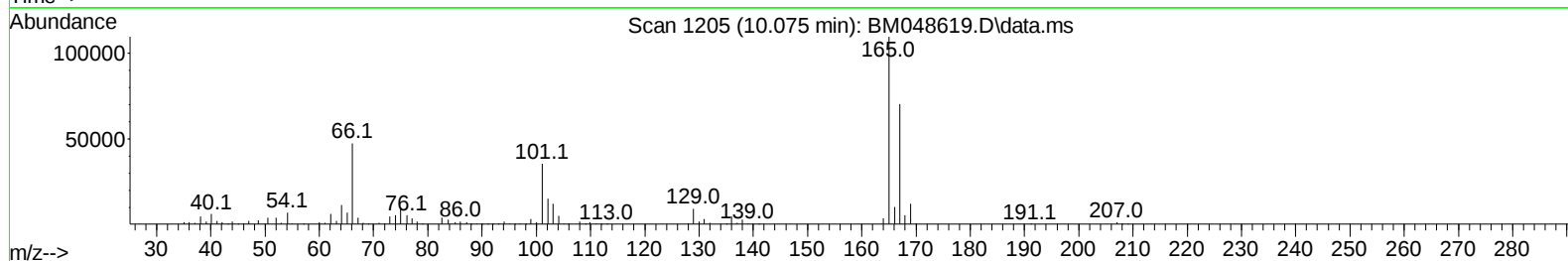
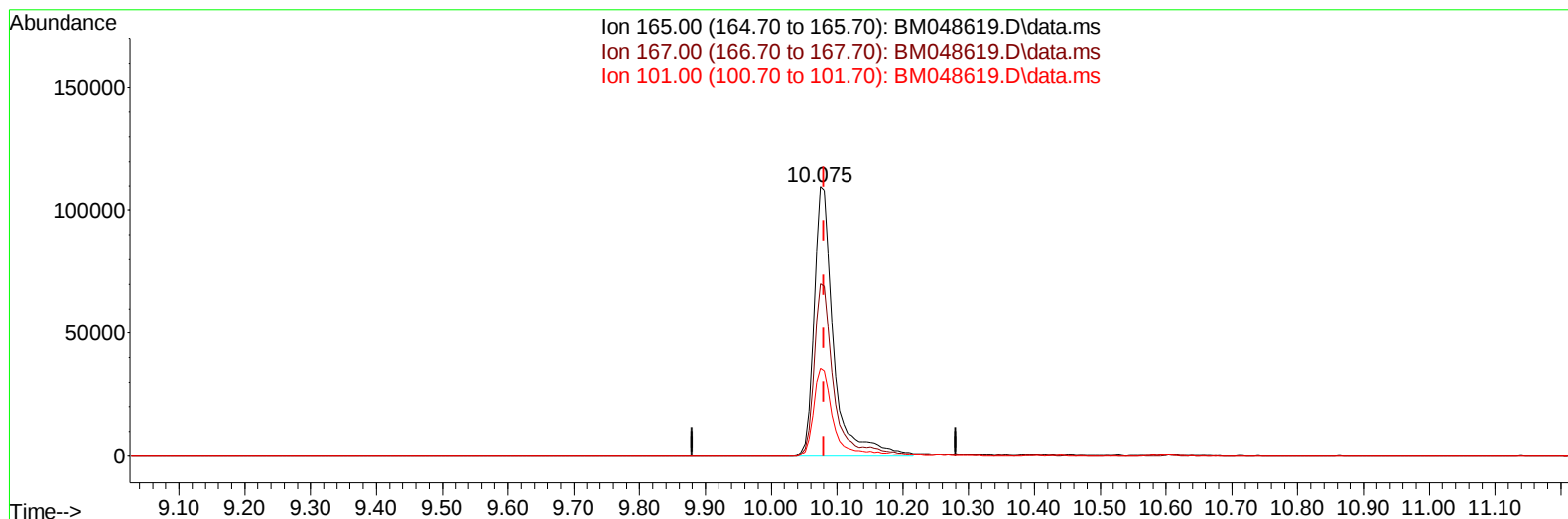
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TIC: BM048619.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.075min (-0.006) 31.02 ng/ul m

response 229594

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	63.99
101.00	32.90	32.34
0.00	0.00	0.00

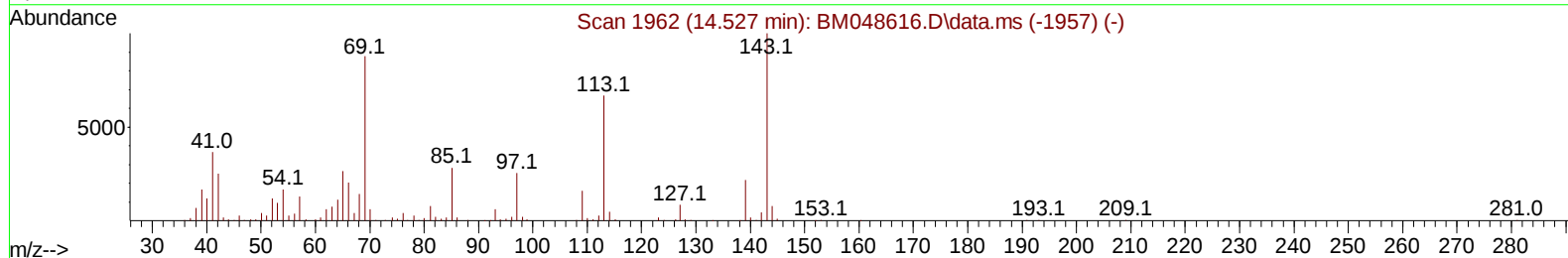
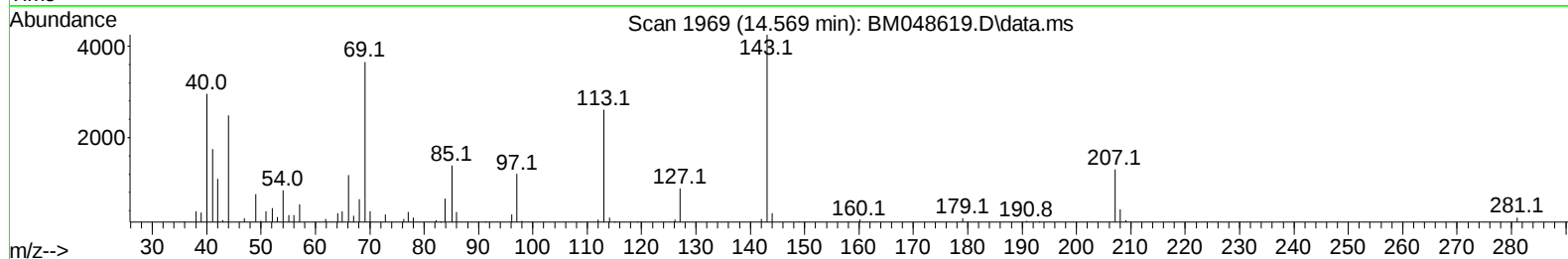
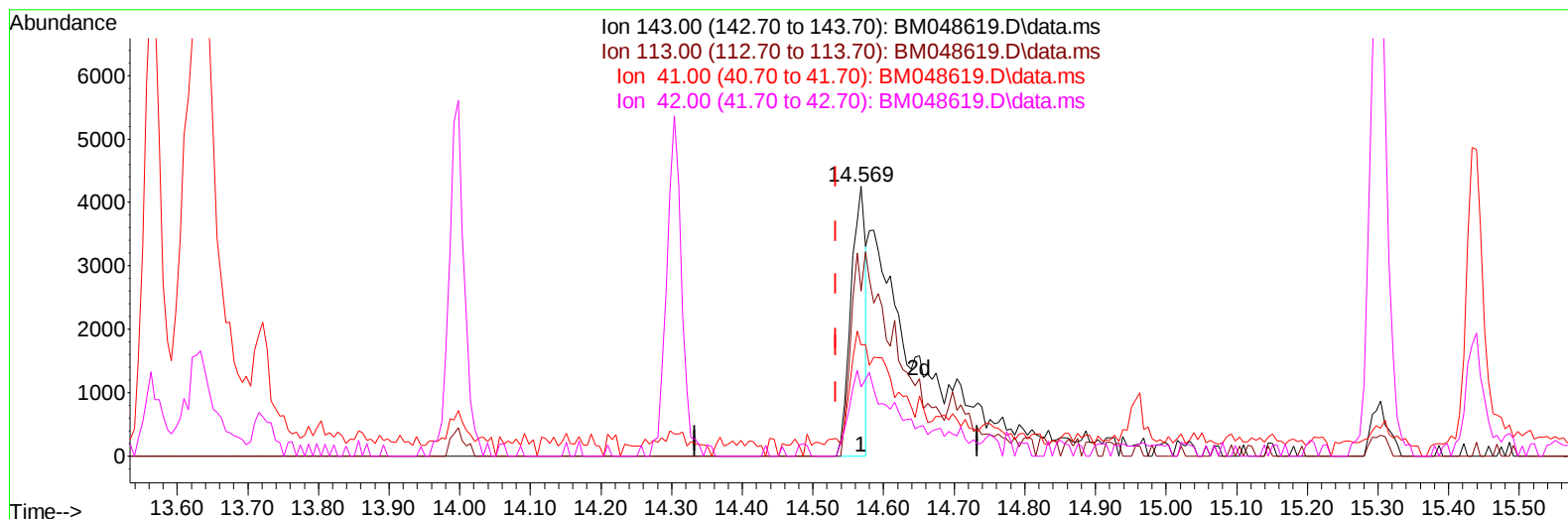
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048619.D
 Acq On : 12 Nov 2024 14:04
 Operator : RC/JU
 Sample : P4801-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPA7

Manual IntegrationsAPPROVED

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TIC: BM048619.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.035) 1.62 ng/u1

response 6135

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	61.28
41.00	36.20	41.12
42.00	24.50	25.66

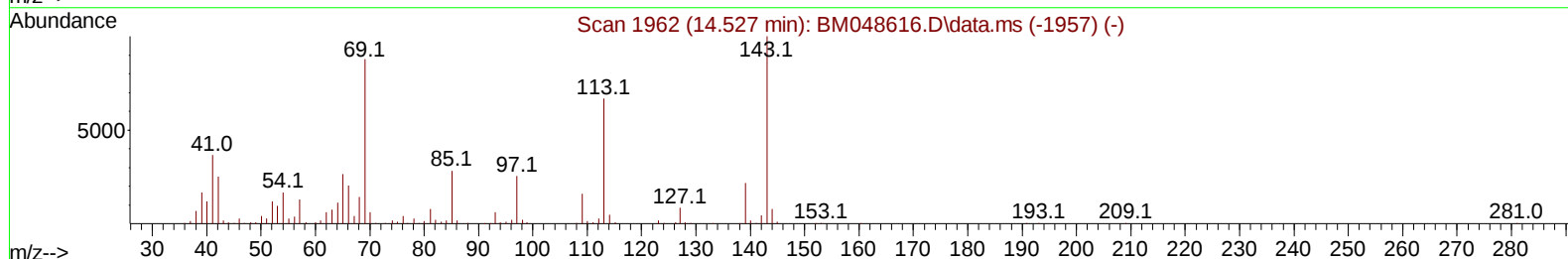
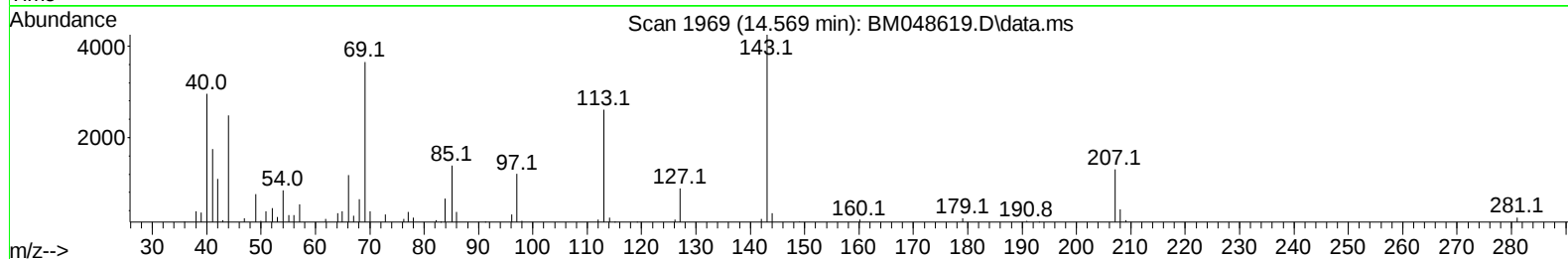
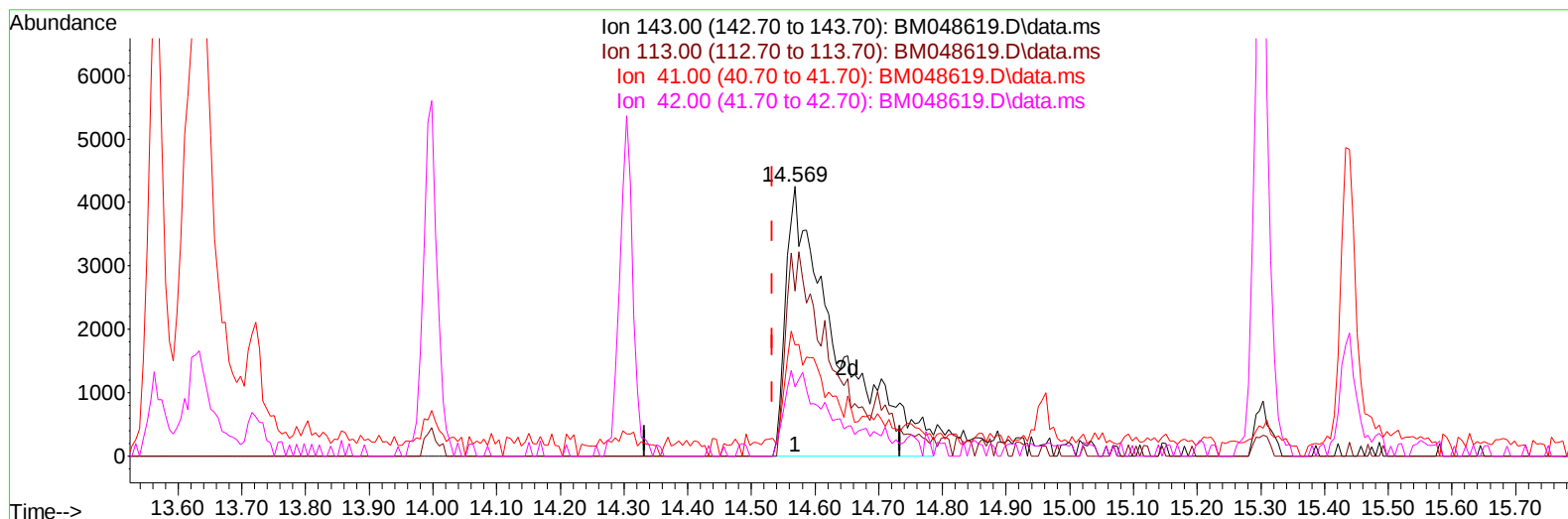
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Sample : P4801-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048619.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.035) 6.31 ng/ul m

response 23916

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	61.28
41.00	36.20	41.12
42.00	24.50	25.66

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024

Quant Time: Nov 12 14:47:02 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	124644	20.000	ng/ul	0.00
20) Naphthalene-d8	10.439	136	516811	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.304	164	319878	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.051	188	674664	20.000	ng/ul	0.00
79) Chrysene-d12	21.274	240	665644	20.000	ng/ul	-0.01
88) Perylene-d12	24.180	264	780938	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	15125	4.837	ng/uL	0.00
4) Pyridine-d5	3.546	84	104021	12.072	ng/ul	0.00
7) Phenol-d5	6.840	99	96567	10.177	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	183642	32.223	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.192	132	236226	30.055	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	175105	23.470	ng/ul	0.00
21) Nitrobenzene-d5	8.816	128	121148	32.342	ng/ul	0.00
24) 2-Nitrophenol-d4	9.534	143	131498	33.005	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	229594m	31.020	ng/ul	0.00
31) 4-Chloroaniline-d4	10.592	131	291676	27.744	ng/ul	0.00
46) Dimethylphthalate-d6	13.721	166	755482	36.998	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	833400	34.617	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	23916m	6.306	ng/ul	0.04
60) Fluorene-d10	15.304	176	668333	37.496	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	93502	27.550	ng/ul	0.00
73) Anthracene-d10	17.151	188	1121548	39.284	ng/ul	0.00
81) Pyrene-d10	19.445	212	1363838	40.826	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.980	264	1468248	40.239	ng/ul	-0.01

Target Compounds Qvalue

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

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