

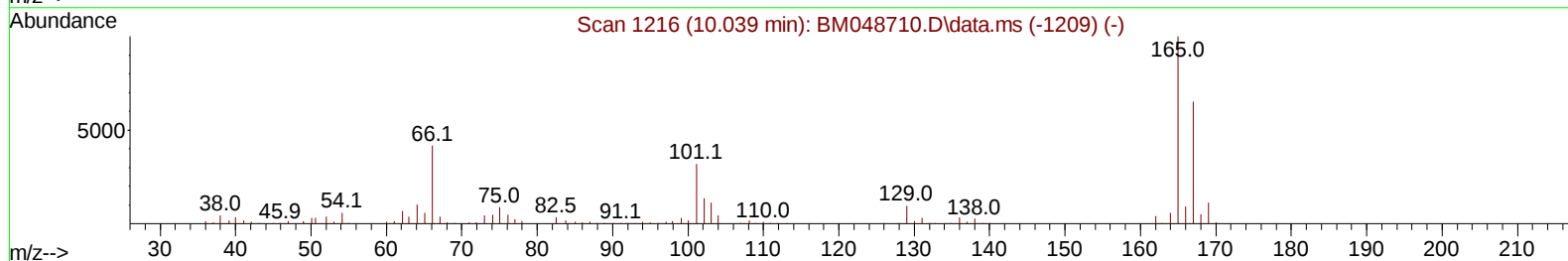
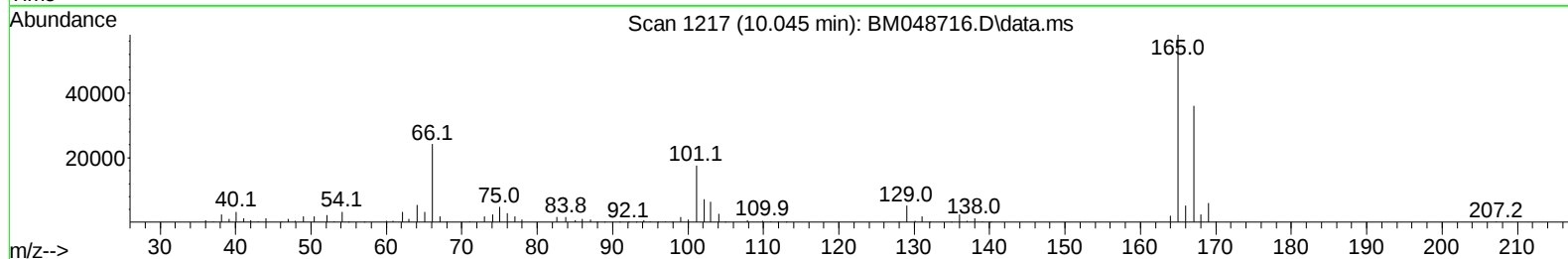
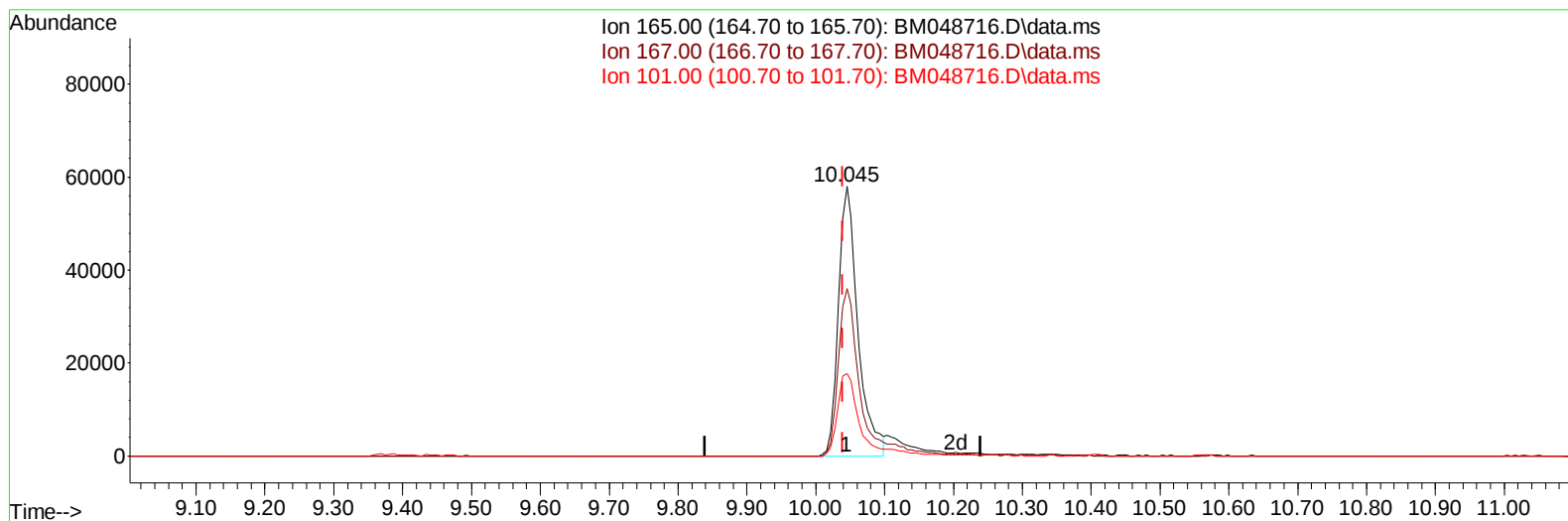
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111524\
Data File : BM048716.D
Acq On : 15 Nov 2024 19:48
Operator : RC/JU
Sample : P4751-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9G7

Manual IntegrationsAPPROVED

Quant Time: Nov 15 22:43:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 15 16:55:33 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BM048716.D\data.ms

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

10.045min (+ 0.006) 17.36 ng/u1

response 114557

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	62.08
101.00	32.90	30.50
0.00	0.00	0.00

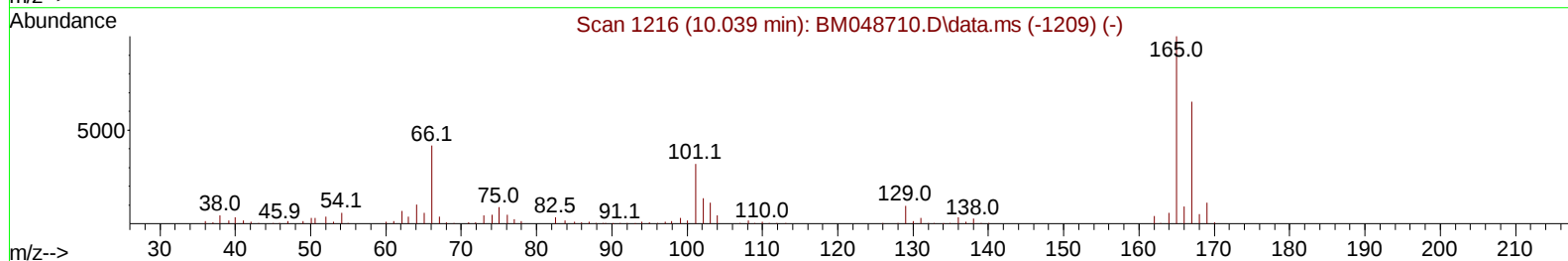
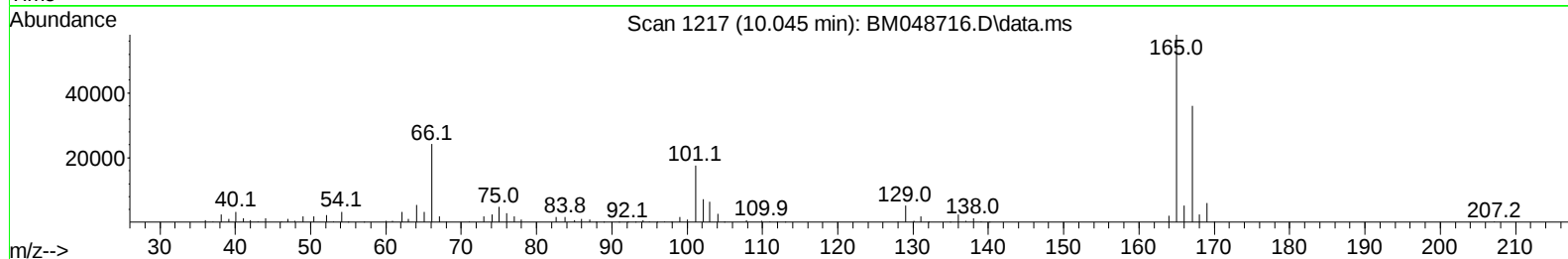
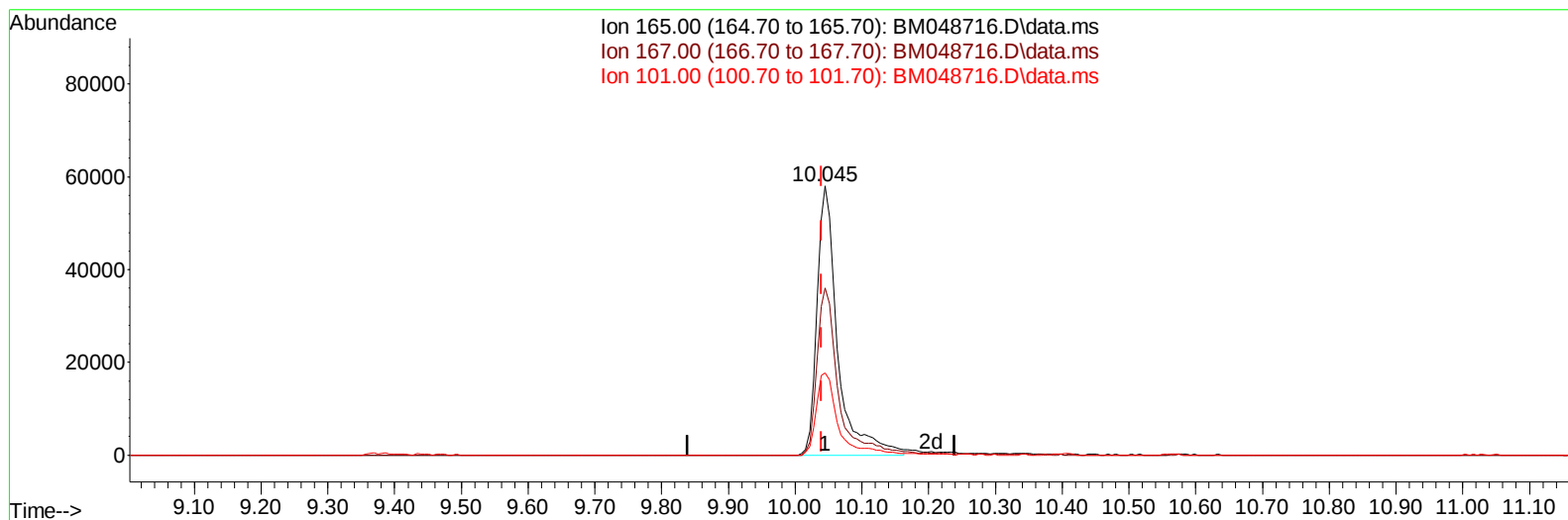
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TIC: BM048716.D\data.ms

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

10.045min (+ 0.006) 18.87 ng/ul m

response 124544

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	62.08
101.00	32.90	30.50
0.00	0.00	0.00

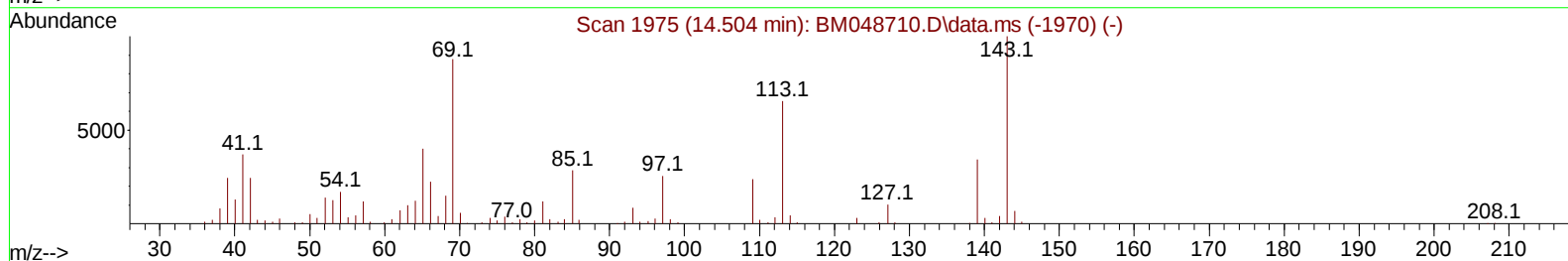
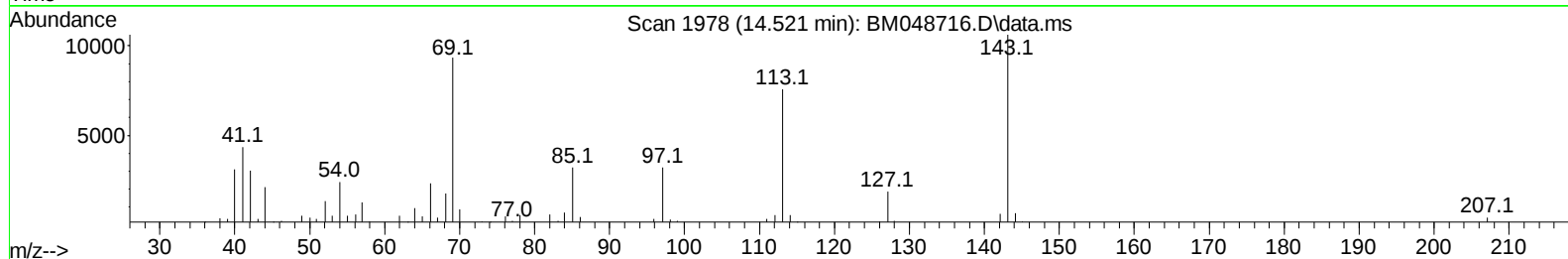
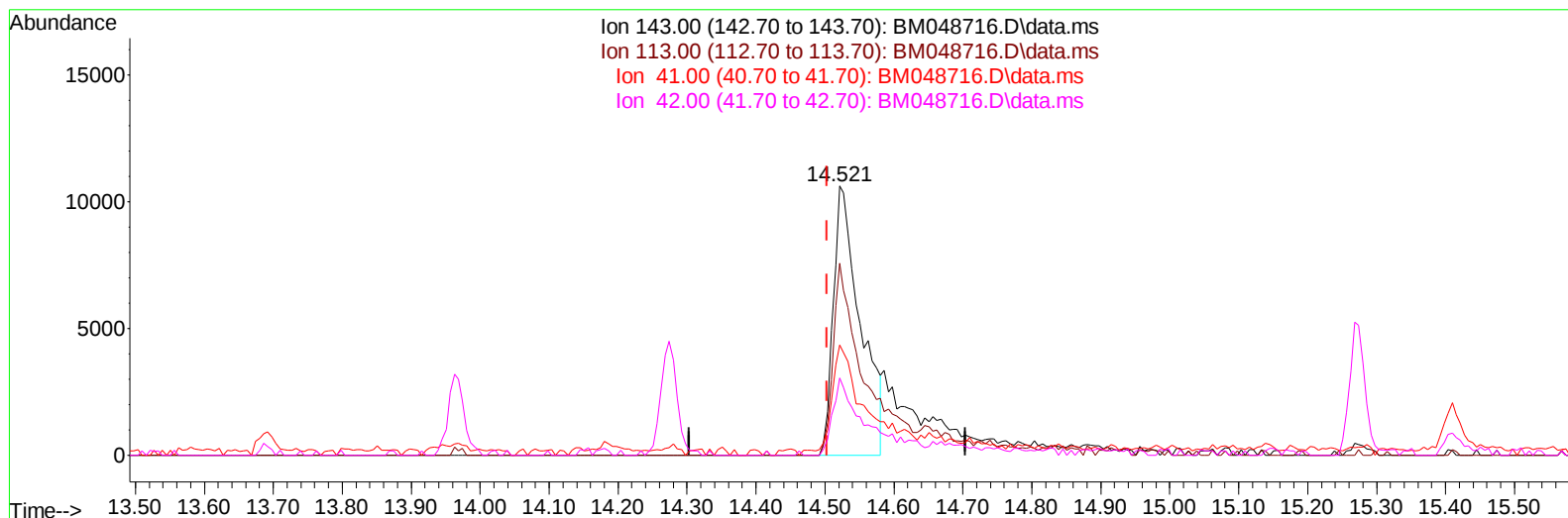
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TIC: BM048716.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.521min (+ 0.018) 8.70 ng/u1

response 28863

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	71.34
41.00	36.20	41.03
42.00	24.50	28.59

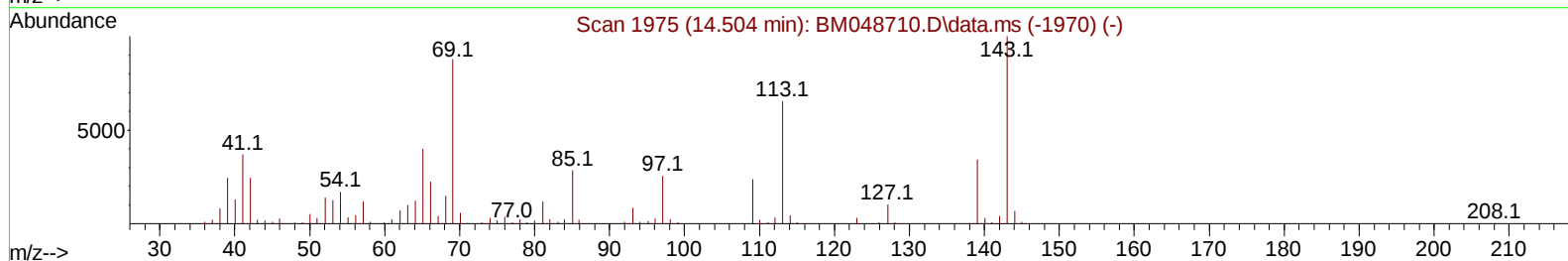
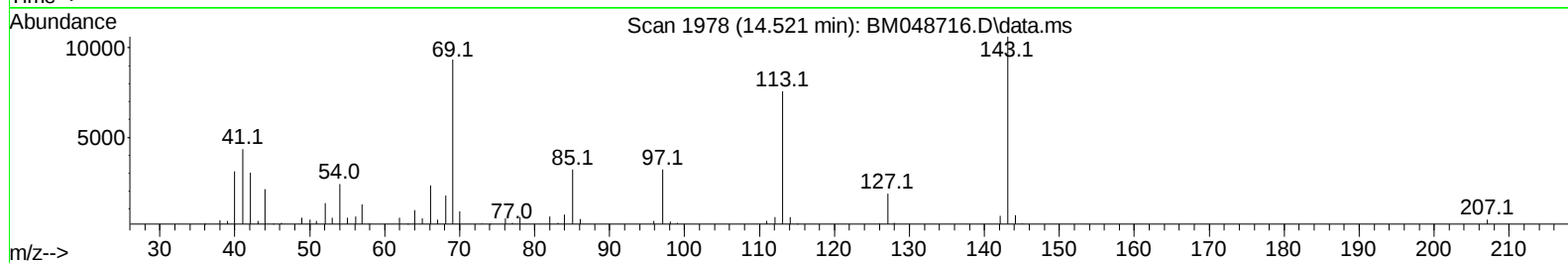
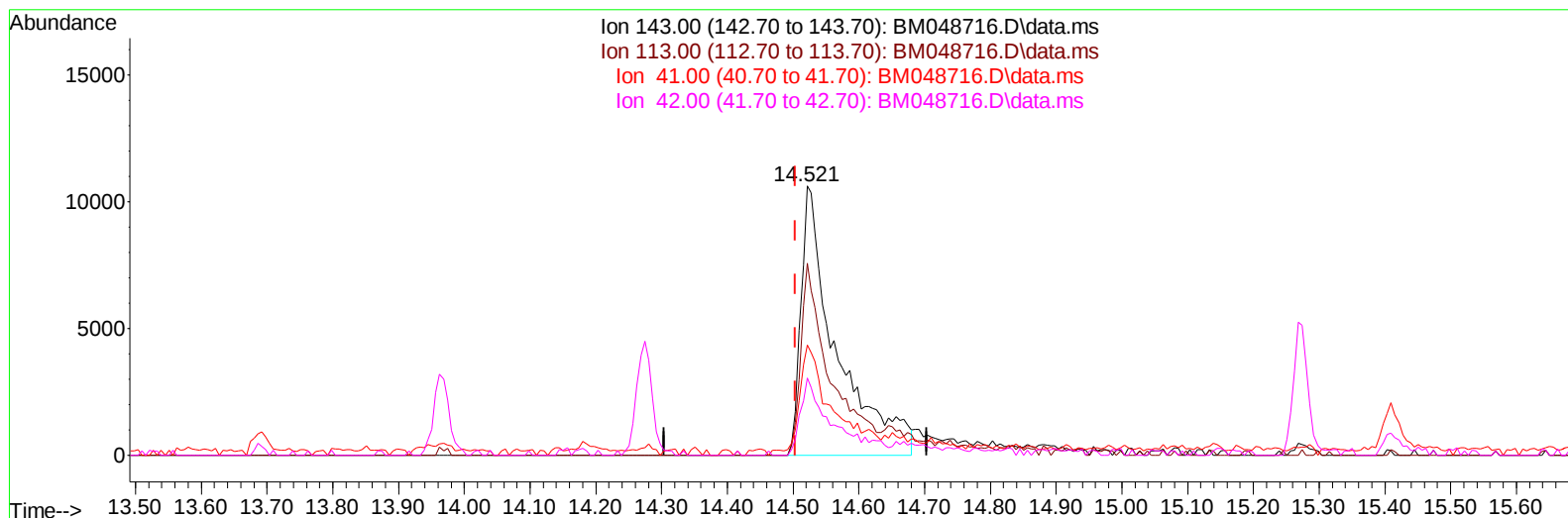
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Operator : RC/JU
Sample : P4751-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BM048716.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.521min (+ 0.018) 11.86 ng/ul m

response 39371

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	71.34
41.00	36.20	41.03
42.00	24.50	28.59

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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
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Quant Time: Nov 15 22:51:30 2024
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 QLast Update : Fri Nov 15 16:55:33 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	116932	20.000	ng/ul	0.00
20) Naphthalene-d8	10.404	136	460831	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.274	164	279900	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.021	188	565134	20.000	ng/ul	0.00
79) Chrysene-d12	21.250	240	553497	20.000	ng/ul	0.00
88) Perylene-d12	24.132	264	653973	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.087	96	10361	3.532	ng/uL	0.00
4) Pyridine-d5	3.510	84	81825	10.122	ng/ul	0.01
7) Phenol-d5	6.804	99	163315	18.347	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.963	67	103967	19.446	ng/ul	0.00
11) 2-Chlorophenol-d4	7.157	132	141741	19.223	ng/ul	0.00
15) 4-Methylphenol-d8	8.345	113	119316	17.047	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	66164	19.809	ng/ul	0.00
24) 2-Nitrophenol-d4	9.498	143	71493	20.124	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.045	165	124544m	18.871	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131	165487	17.653	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	406668	22.760	ng/ul	0.00
49) Acenaphthylene-d8	13.968	160	460996	21.884	ng/ul	0.00
54) 4-Nitrophenol-d4	14.521	143	39371m	11.864	ng/ul	0.02
60) Fluorene-d10	15.274	176	353258	22.650	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	38535	13.555	ng/ul	0.00
73) Anthracene-d10	17.121	188	532316	22.259	ng/ul	0.00
81) Pyrene-d10	19.421	212	659875	23.756	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.932	264	696295	22.788	ng/ul	0.00

Target Compounds Qvalue

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

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