

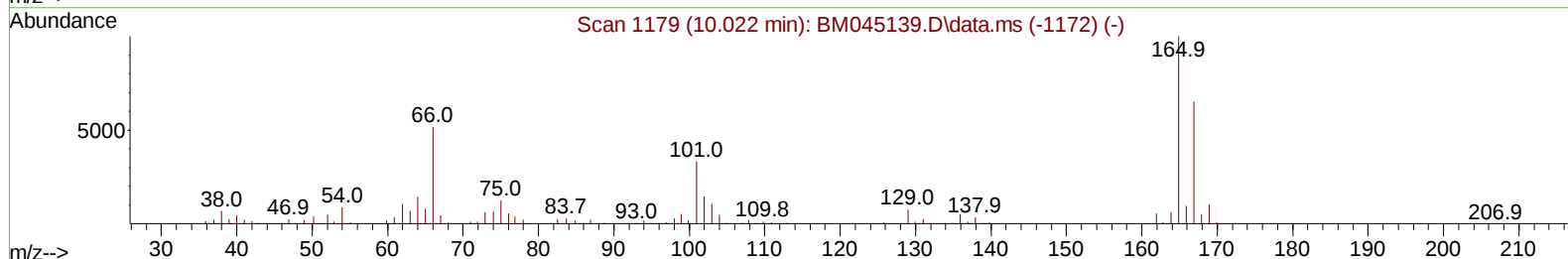
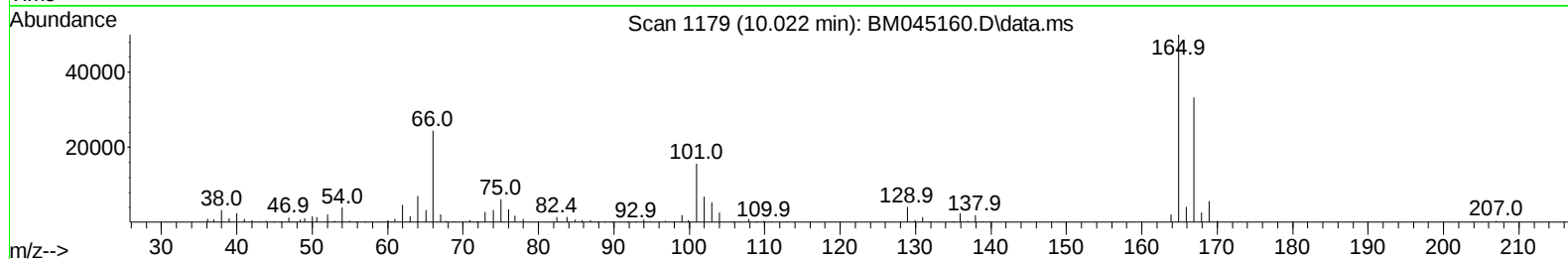
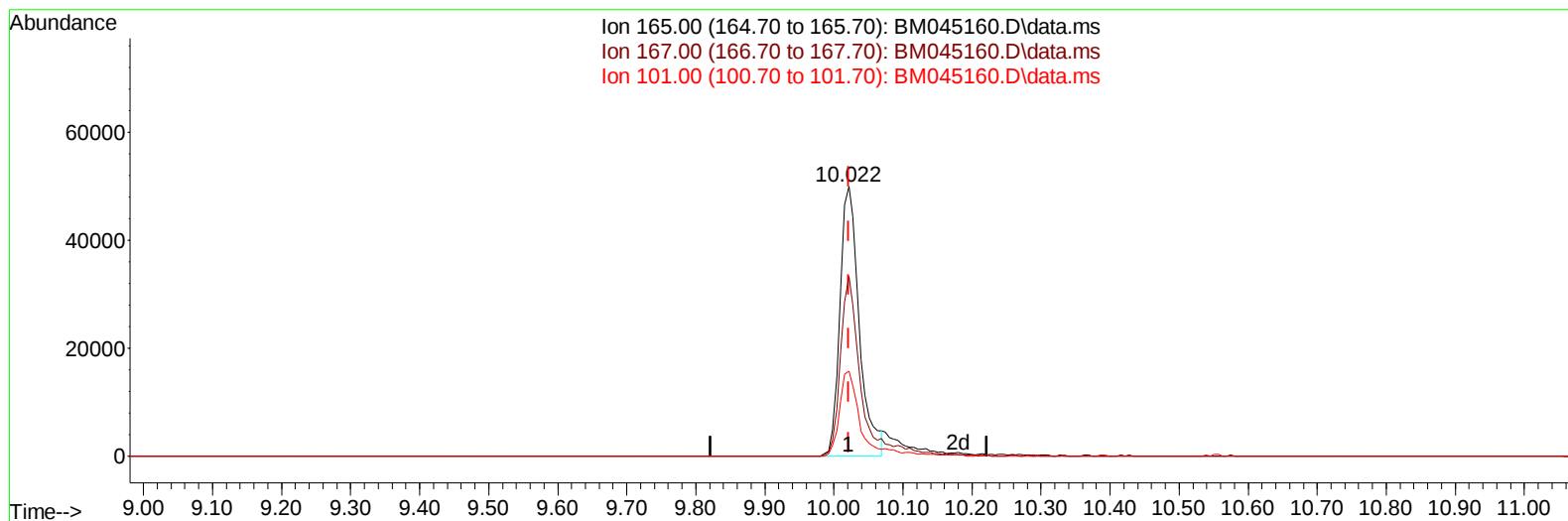
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045160.D
Acq On : 12 Apr 2024 07:27
Operator : MA/JU
Sample : P2014-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD9

Manual IntegrationsAPPROVED

Quant Time: Apr 12 07:57:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



TIC: BM045160.D\data.ms

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

10.022min (-0.000) 27.43 ng/u1

response 96890

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.30	66.71
101.00	30.90	31.55
0.00	0.00	0.00

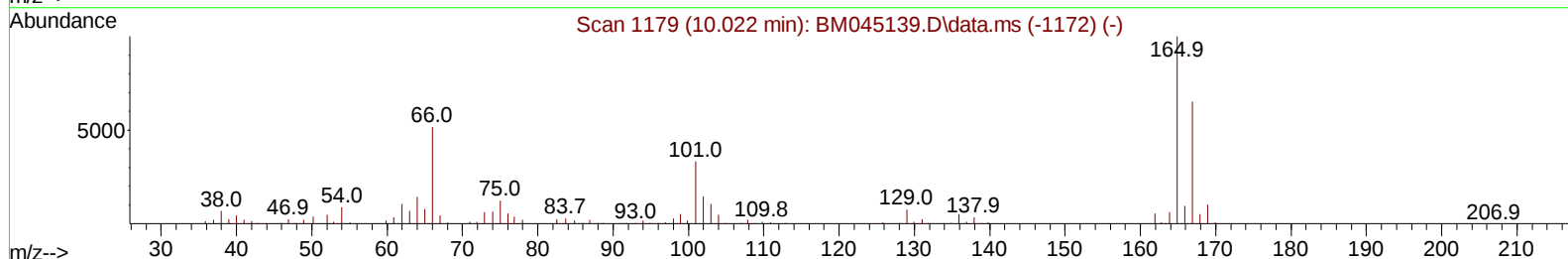
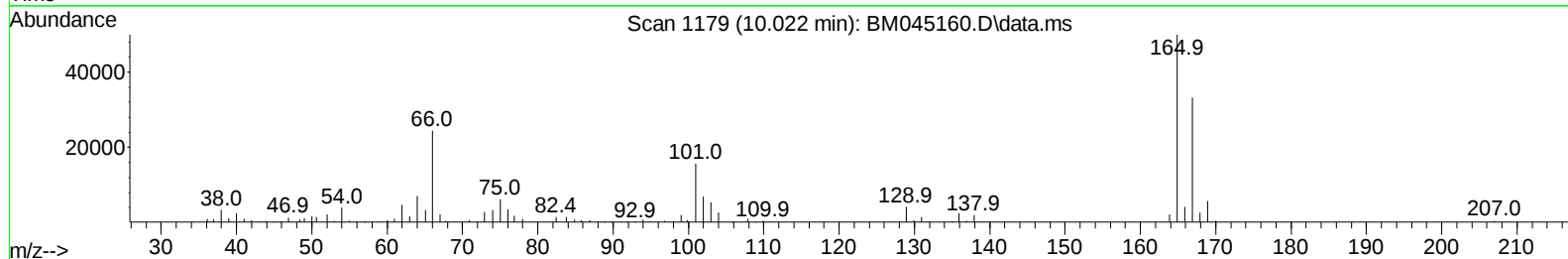
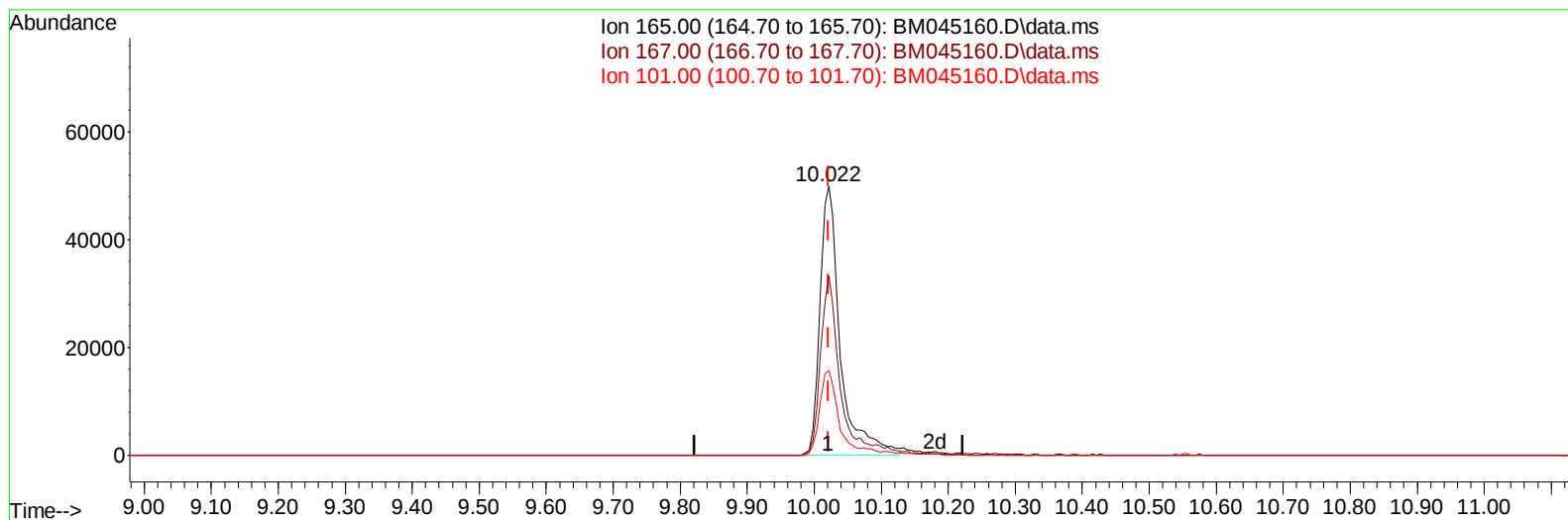
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TIC: BM045160.D\data.ms

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

10.022min (-0.000) 29.78 ng/ul m

response 105213

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.30	66.71
101.00	30.90	31.55
0.00	0.00	0.00

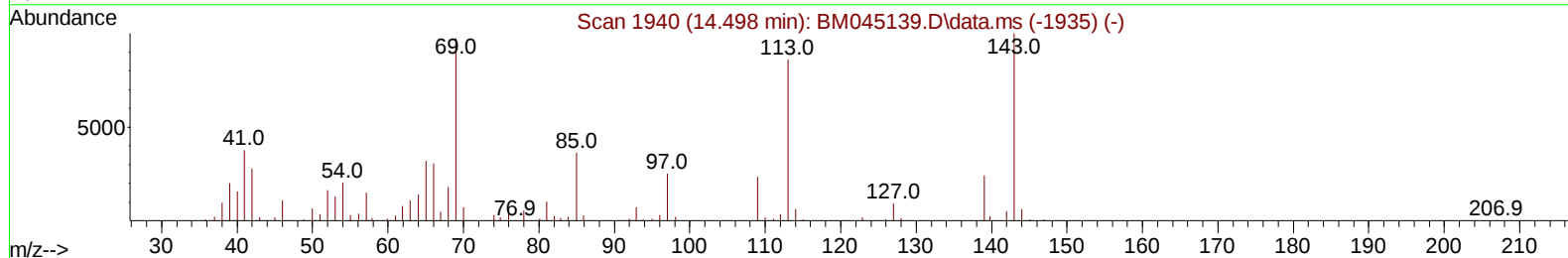
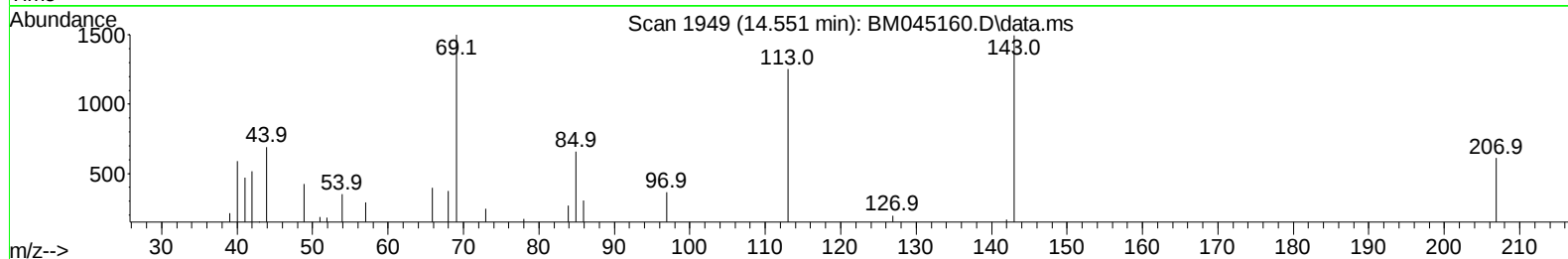
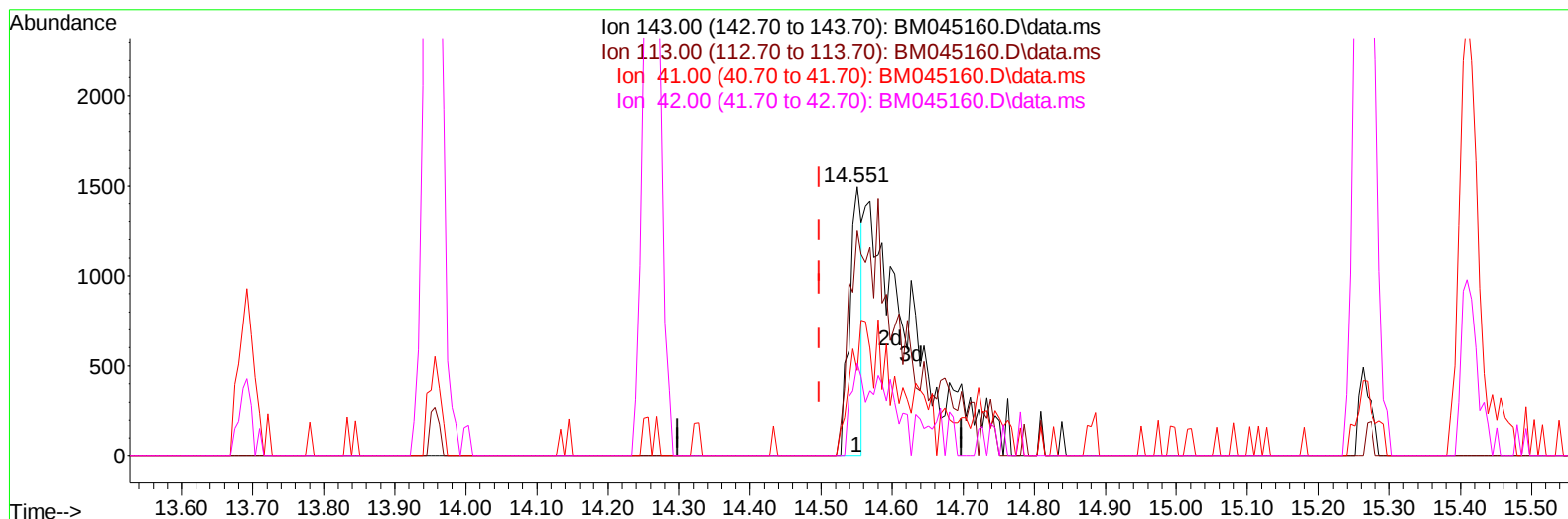
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Instrument :
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TIC: BM045160.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.551min (+ 0.053) 0.85 ng/ul

response 1826

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	83.63
41.00	36.50	31.60
42.00	23.30	34.40#

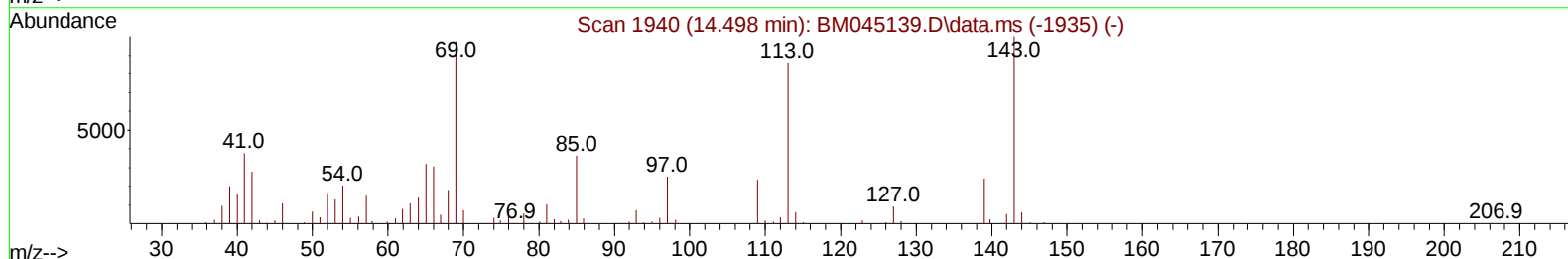
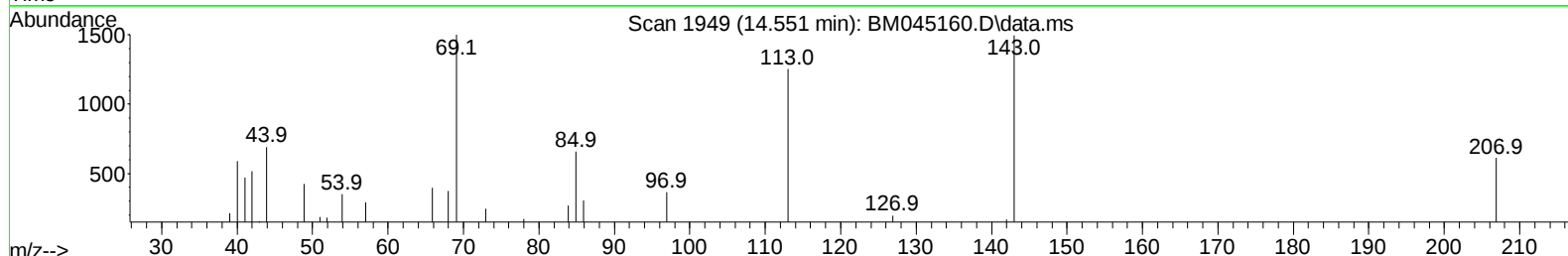
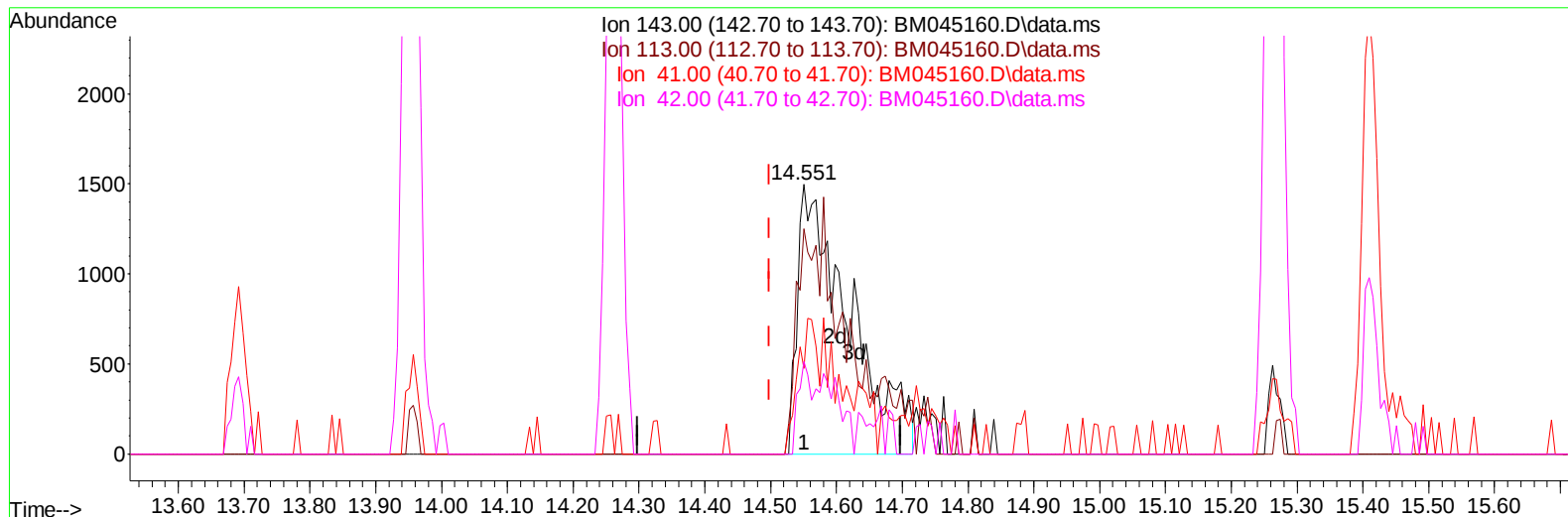
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
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Sample : P2014-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM045160.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.551min (+ 0.053) 3.78 ng/ul m

response 8104

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	83.63
41.00	36.50	31.60
42.00	23.30	34.40#

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

Quant Time: Apr 12 07:58:07 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	57358	20.000	ng/ul	0.00
20) Naphthalene-d8	10.386	136	237638	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.262	164	147546	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.021	188	268521	20.000	ng/ul	0.00
79) Chrysene-d12	21.233	240	229011	20.000	ng/ul	0.00
88) Perylene-d12	23.450	264	299646	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	5502	3.582	ng/uL	0.00
4) Pyridine-d5	3.610	84	37328	8.937	ng/ul	0.00
7) Phenol-d5	6.804	99	30285	6.228	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	95475	32.956	ng/ul	0.00
11) 2-Chlorophenol-d4	7.151	132	97095	25.487	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	57278	15.049	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	62721	34.361	ng/ul	0.00
24) 2-Nitrophenol-d4	9.492	143	64599	33.529	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	105213m	29.785	ng/ul	0.00
31) 4-Chloroaniline-d4	10.551	131	153044	27.213	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	413351	40.236	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	454596	37.457	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	8104m	3.780	ng/ul	0.05
60) Fluorene-d10	15.268	176	354201	38.673	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.409	200	46314	29.089	ng/ul	0.00
73) Anthracene-d10	17.121	188	546434	45.237	ng/ul	0.00
81) Pyrene-d10	19.427	212	592633	52.555	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.309	264	650162	44.478	ng/ul	0.00

Target Compounds Qvalue

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

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