

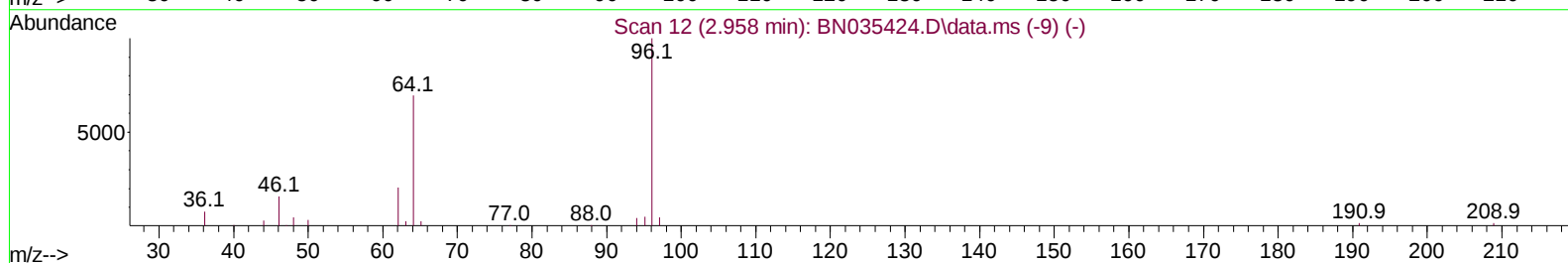
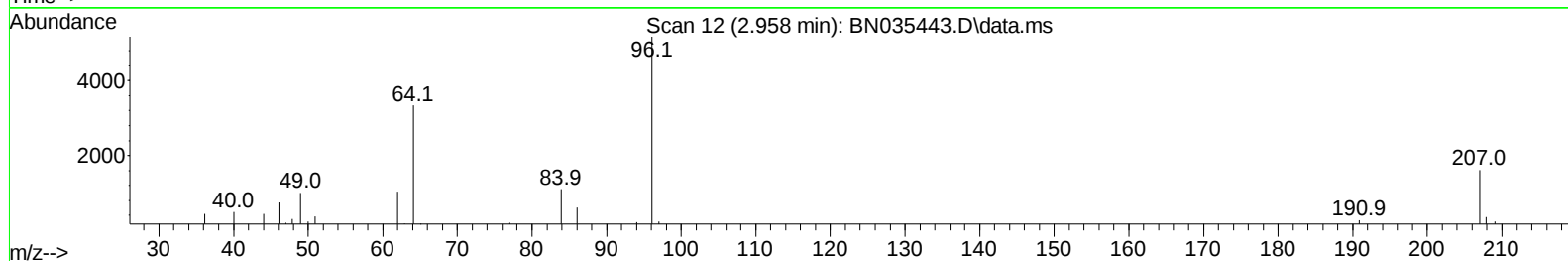
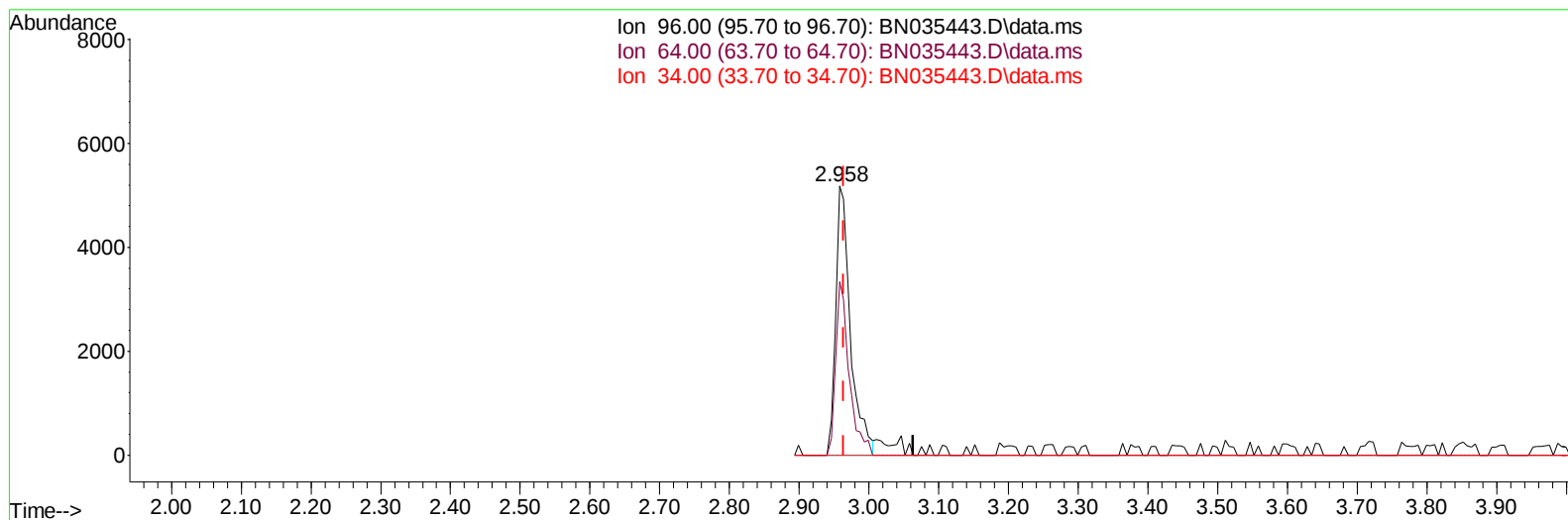
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
Data File : BN035443.D
Acq On : 06 Dec 2024 02:12
Operator : RC/JU
Sample : P5104-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHJ70

Manual IntegrationsAPPROVED

Quant Time: Dec 06 03:15:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 02 18:25:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



TIC: BN035443.D\data.ms

(3) 1,4-Dioxane-d8 (S)

2.958min (-0.006) 3.99 ng/uL

response 7538

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.30	64.45
34.00	0.00	0.00
0.00	0.00	0.00

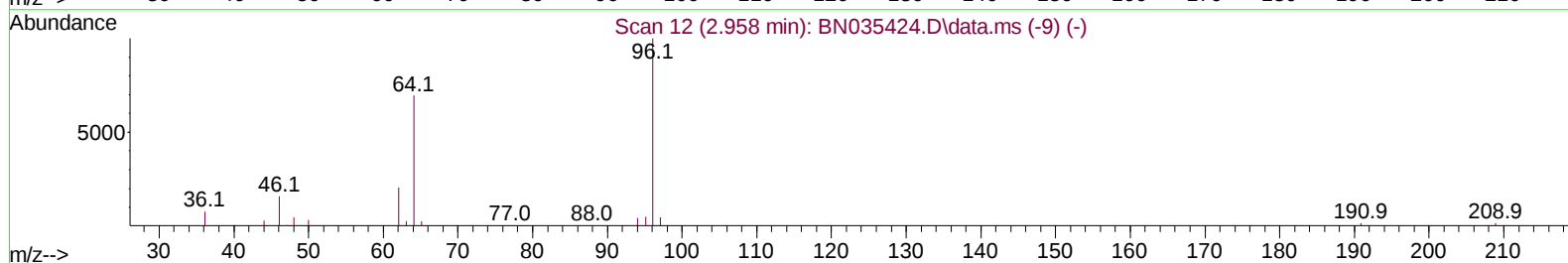
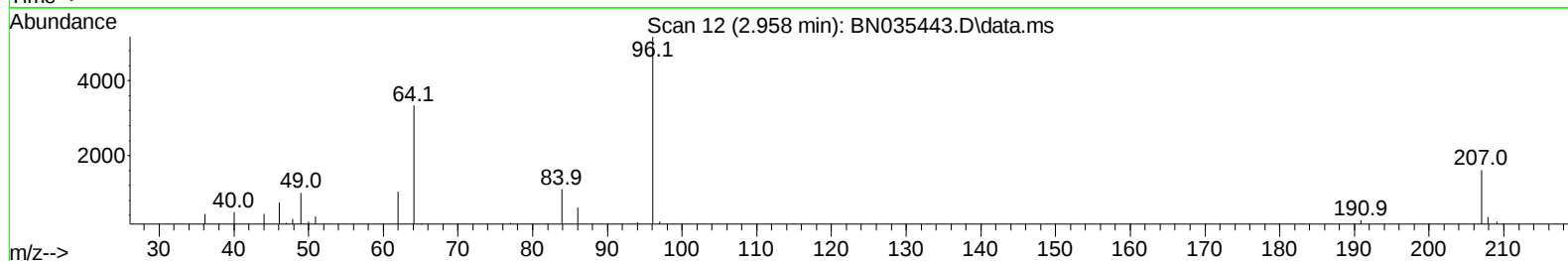
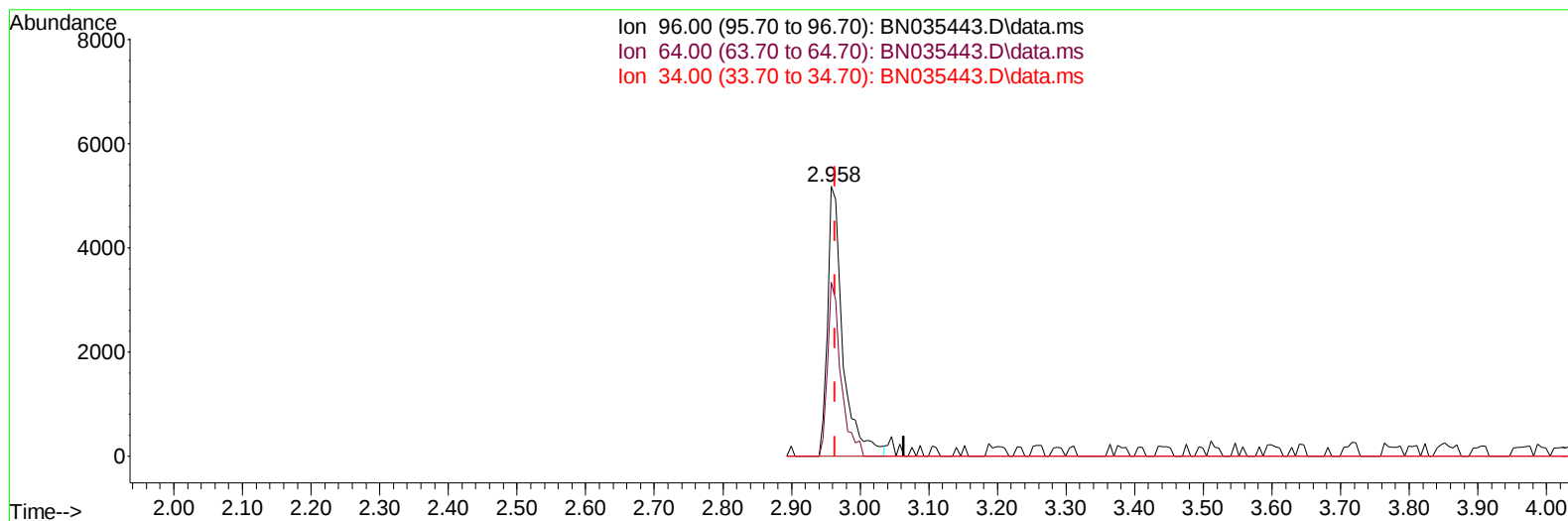
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TIC: BN035443.D\data.ms

(3) 1,4-Dioxane-d8 (S)

2.958min (-0.006) 4.20 ng/uL m

response 7943

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.30	64.45
34.00	0.00	0.00
0.00	0.00	0.00

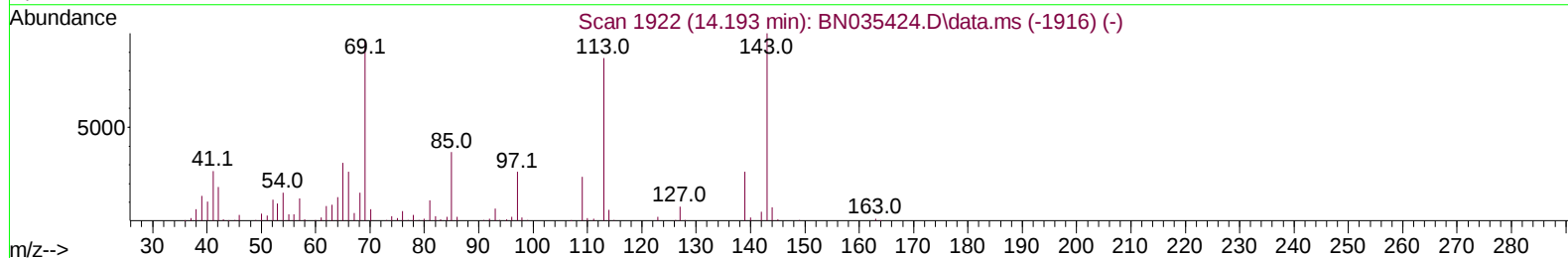
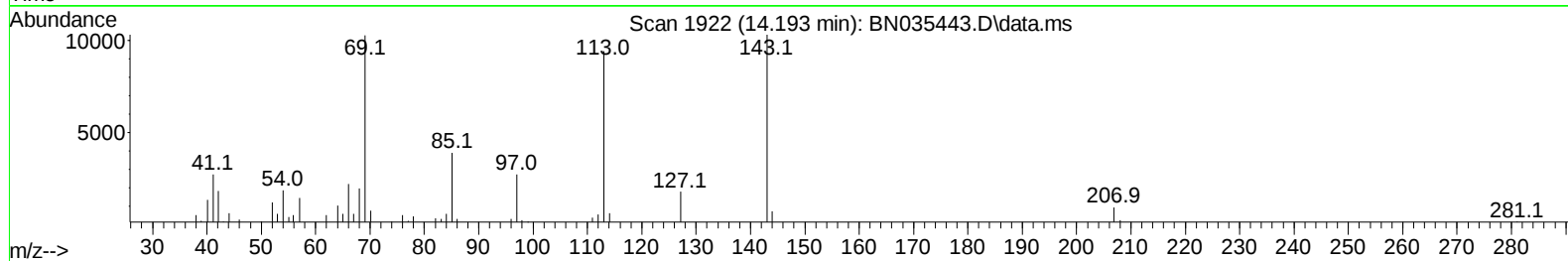
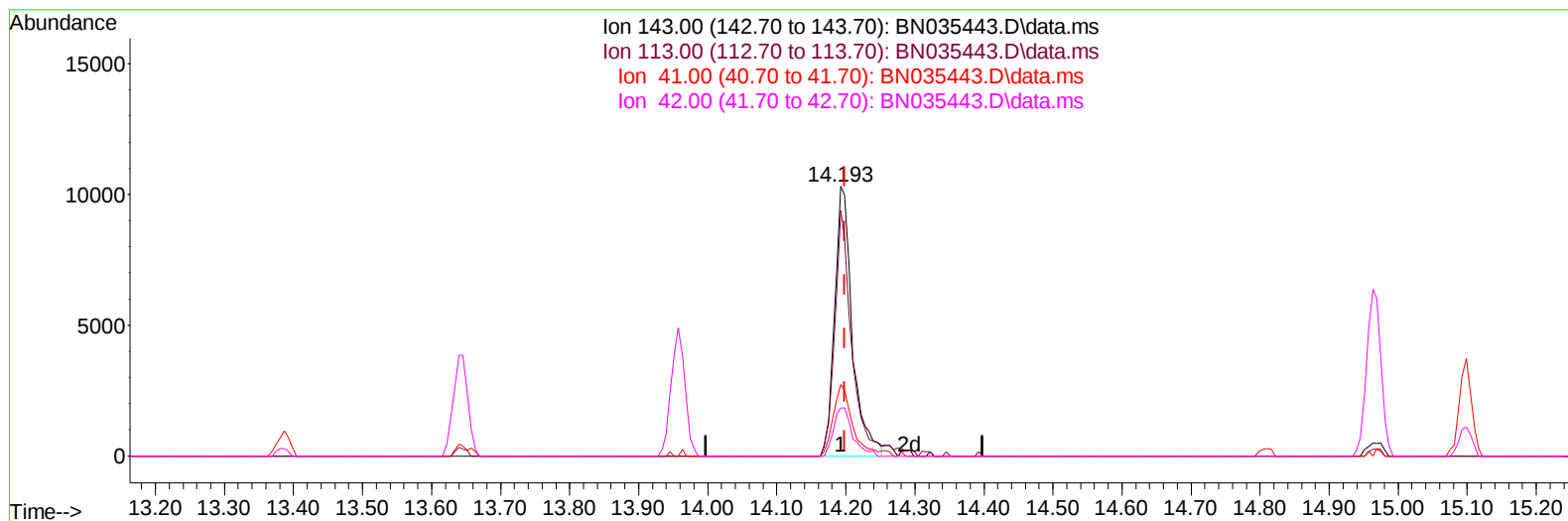
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Sample : P5104-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN035443.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.193min (-0.006) 5.18 ng/u1

response 18416

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	84.60	91.19
41.00	26.90	26.56
42.00	17.10	17.77

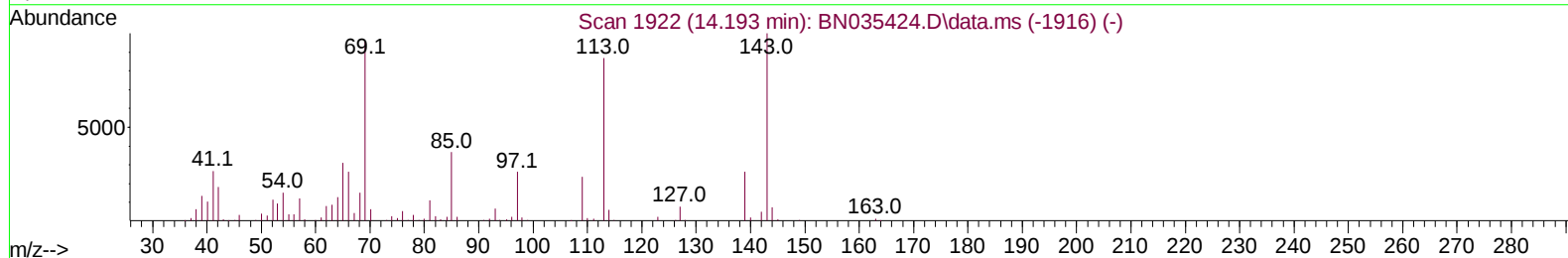
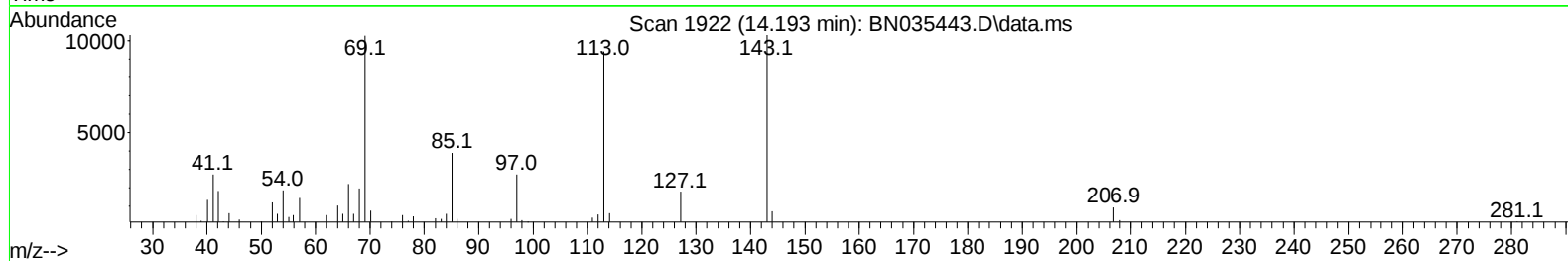
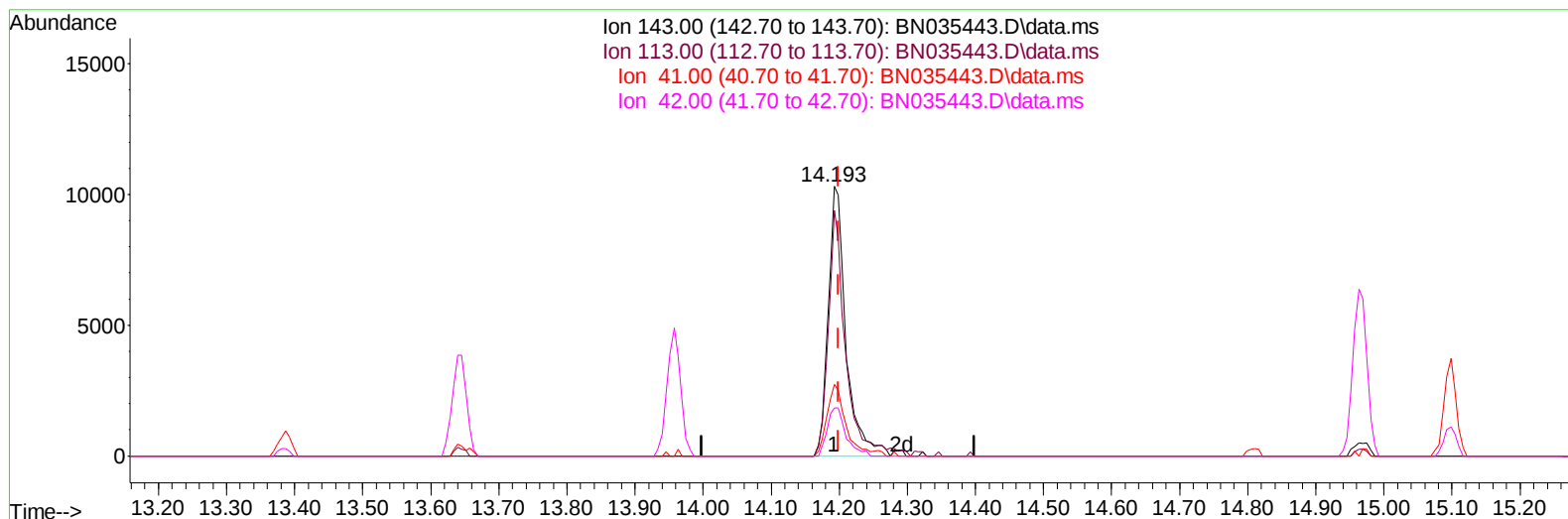
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2024
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TIC: BN035443.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.193min (-0.006) 5.29 ng/ul m

response 18785

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	84.60	91.19
41.00	26.90	26.56
42.00	17.10	17.77

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 ALS Vial : 22 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 06 03:16:56 2024
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 QLast Update : Mon Dec 02 18:25:21 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.299	152	89274	20.000	ng/ul	0.00
20) Naphthalene-d8	10.046	136	380348	20.000	ng/ul	0.00
38) Acenaphthene-d10	13.957	164	300476	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.722	188	679467	20.000	ng/ul	0.00
79) Chrysene-d12	20.975	240	696540	20.000	ng/ul	0.00
88) Perylene-d12	23.651	264	835888	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.958	96	7943m	4.204	ng/uL	0.00
4) Pyridine-d5	3.340	84	39301	7.892	ng/ul	0.00
7) Phenol-d5	6.499	99	41791	6.571	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.658	67	88221	24.874	ng/ul	0.00
11) 2-Chlorophenol-d4	6.840	132	115933	21.512	ng/ul	0.00
15) 4-Methylphenol-d8	8.011	113	84518	15.249	ng/ul	0.00
21) Nitrobenzene-d5	8.434	128	63541	25.714	ng/ul	0.00
24) 2-Nitrophenol-d4	9.146	143	73482	25.691	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	147955	23.668	ng/ul	0.00
31) 4-Chloroaniline-d4	10.193	131	178160	23.081	ng/ul	0.00
46) Dimethylphthalate-d6	13.387	166	609591	28.254	ng/ul	0.00
49) Acenaphthylene-d8	13.640	160	614717	25.871	ng/ul	0.00
54) 4-Nitrophenol-d4	14.193	143	18785m	5.287	ng/ul	0.00
60) Fluorene-d10	14.969	176	516545	27.724	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.098	200	87063	24.296	ng/ul	0.00
73) Anthracene-d10	16.822	188	868816	28.991	ng/ul	0.00
81) Pyrene-d10	19.145	212	1067987	29.030	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.469	264	1203382	29.730	ng/ul	0.00

Target Compounds Qvalue

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

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