

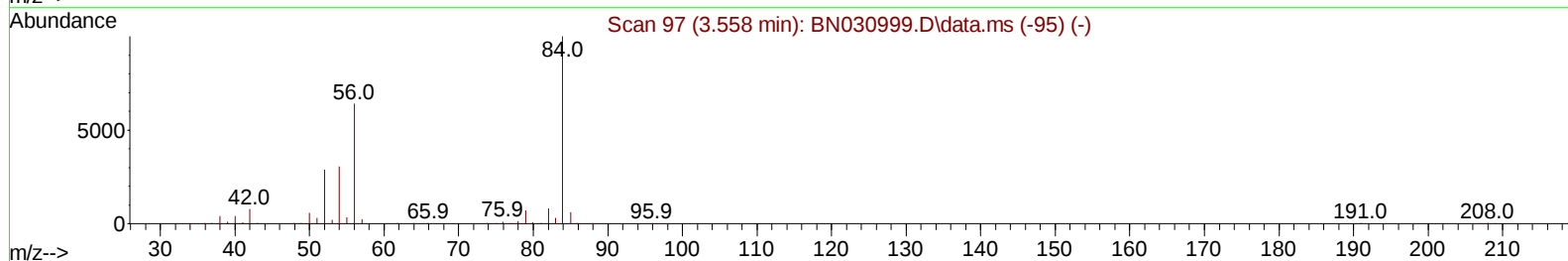
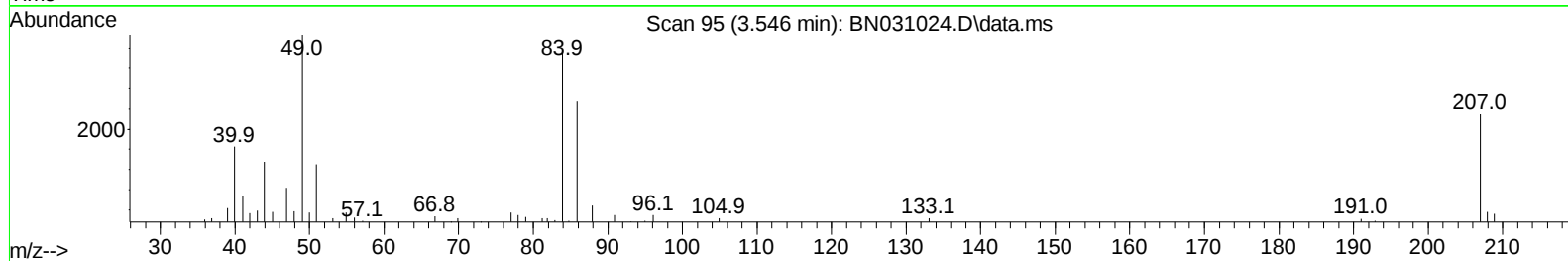
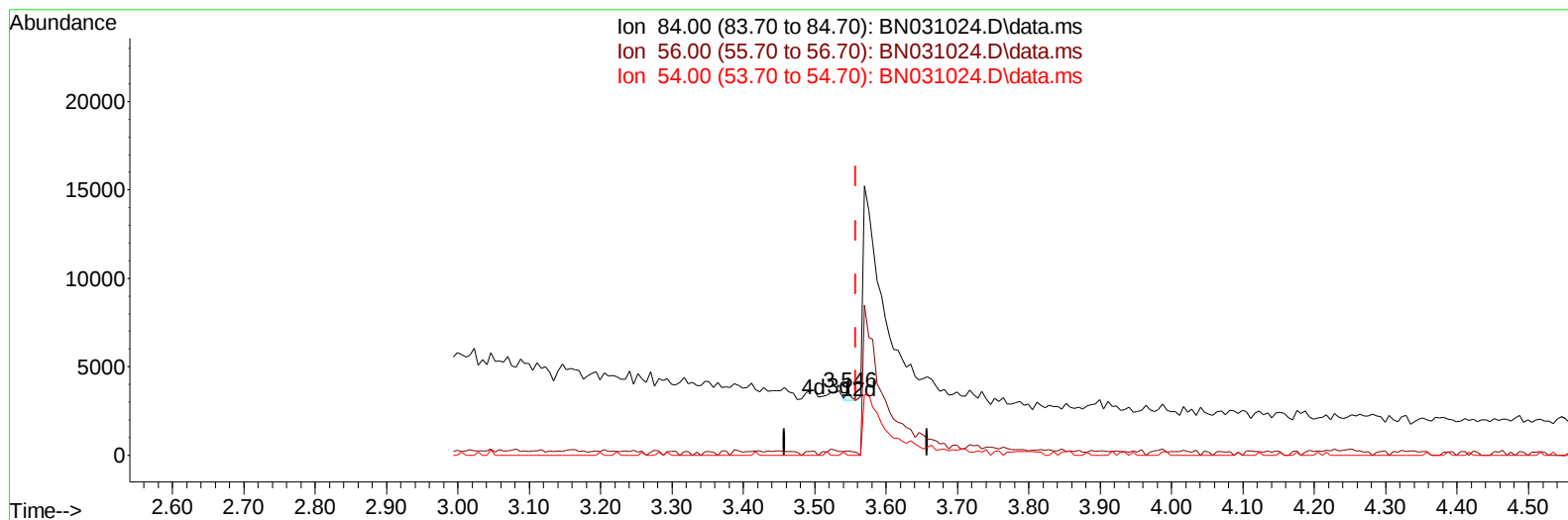
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN031024.D
Acq On : 19 Apr 2024 01:10
Operator : MA/JU
Sample : P2037-20
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1CY3

Manual IntegrationsAPPROVED

Quant Time: Apr 19 02:04:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 22:24:16 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/30/2024



TIC: BN031024.D\data.ms

(4) Pyridine-d5 (S)

3.546min (-0.012) 0.03 ng/u1

response 237

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	63.50	6.66#
54.00	31.00	0.00#
0.00	0.00	0.00

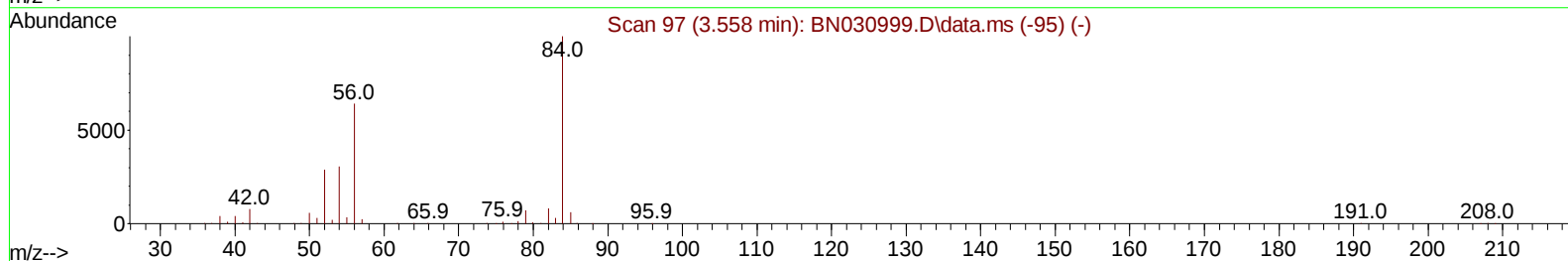
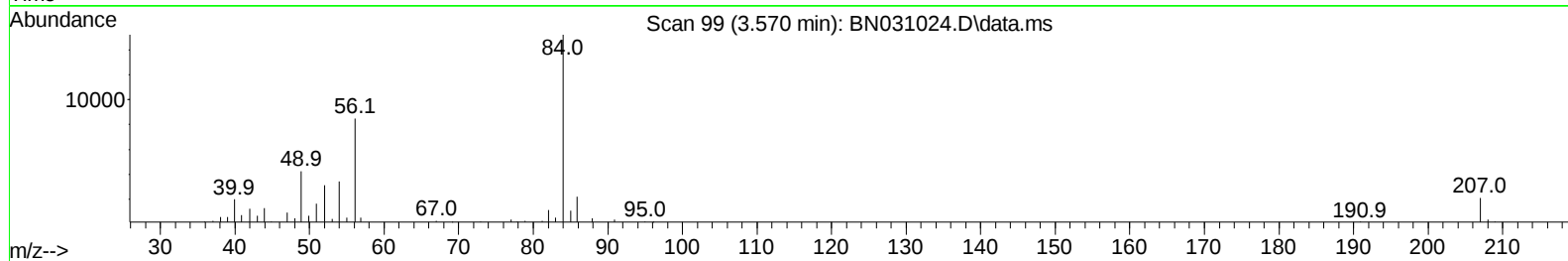
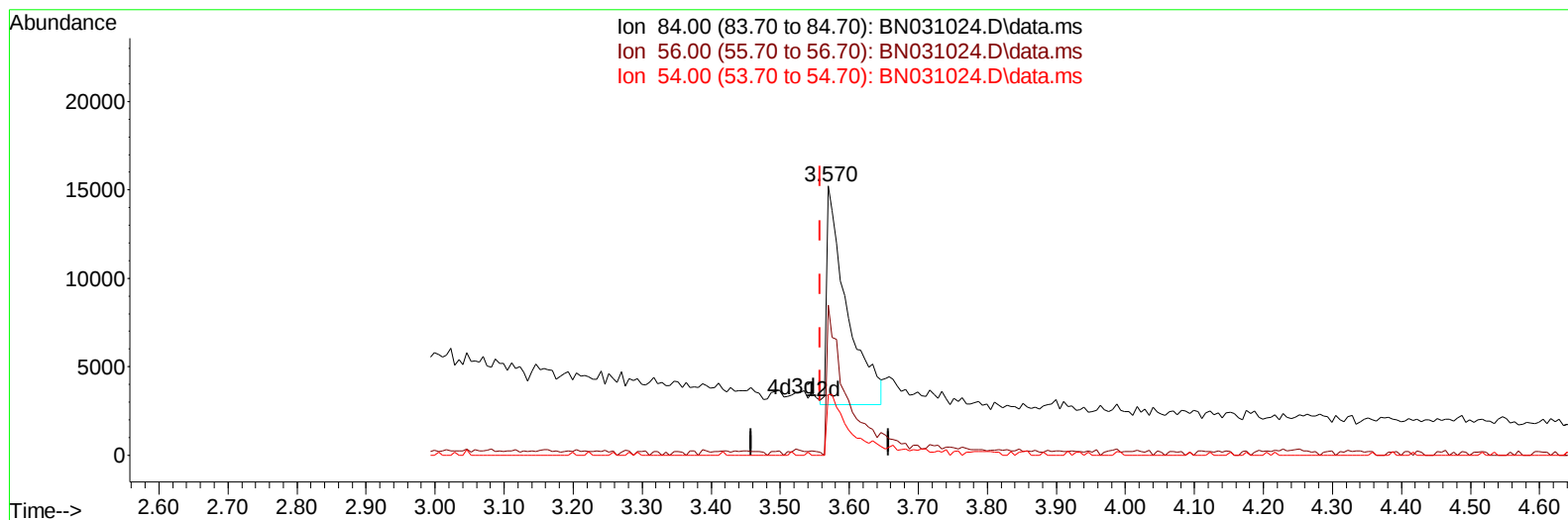
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TIC: BN031024.D\data.ms

(4) Pyridine-d5 (S)

3.570min (+ 0.012) 3.43 ng/u1 m

response 25093

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	63.50	55.88
54.00	31.00	22.56#
0.00	0.00	0.00

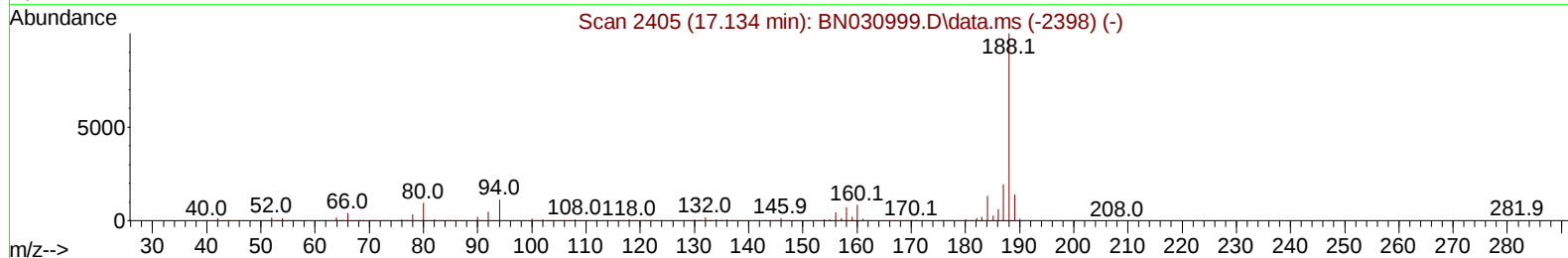
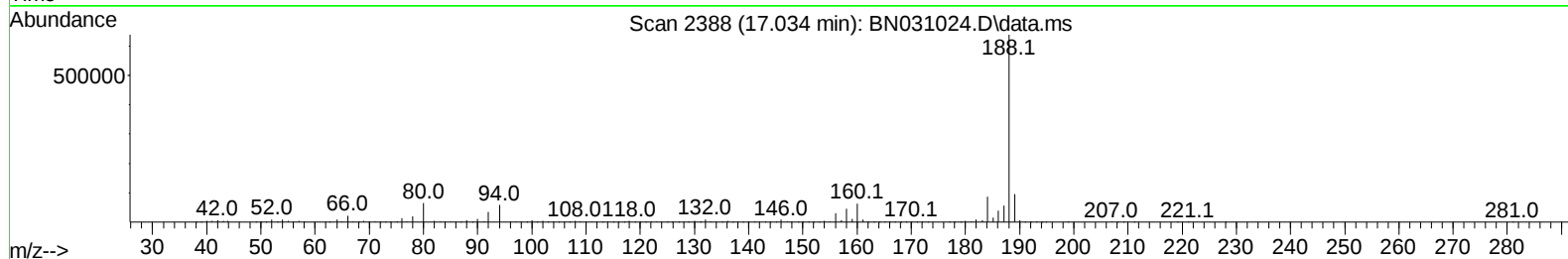
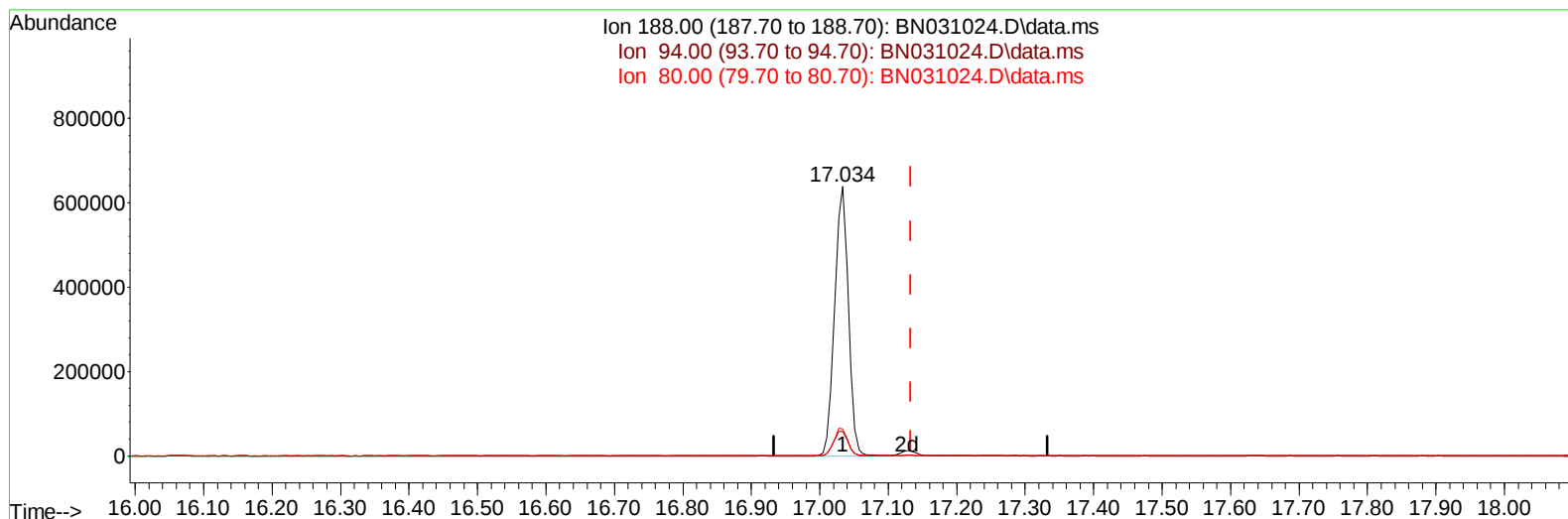
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Operator : MA/JU
Sample : P2037-20
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN031024.D\data.ms

(73) Anthracene-d10 (S)

17.034min (-0.100) 23.21 ng/u1

response 892552

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	9.12
80.00	10.10	10.06
0.00	0.00	0.00

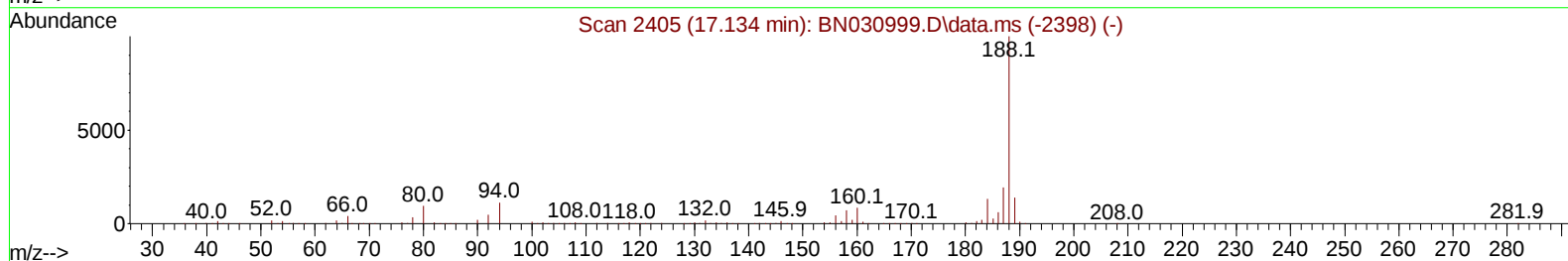
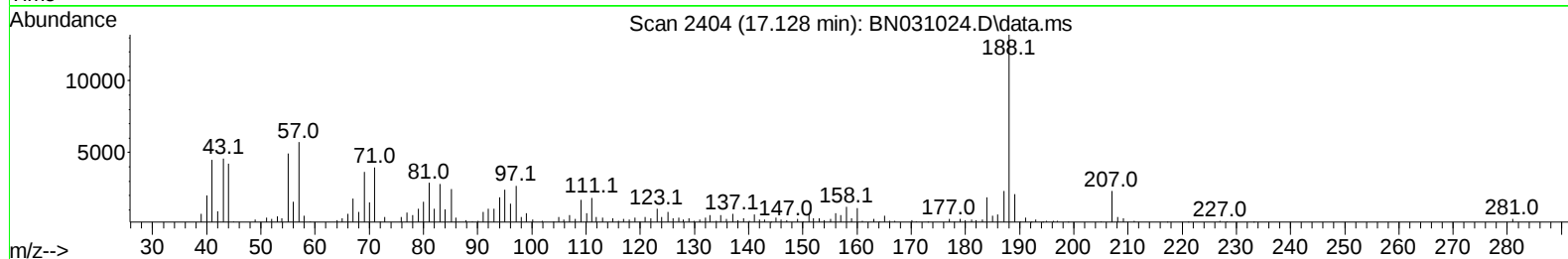
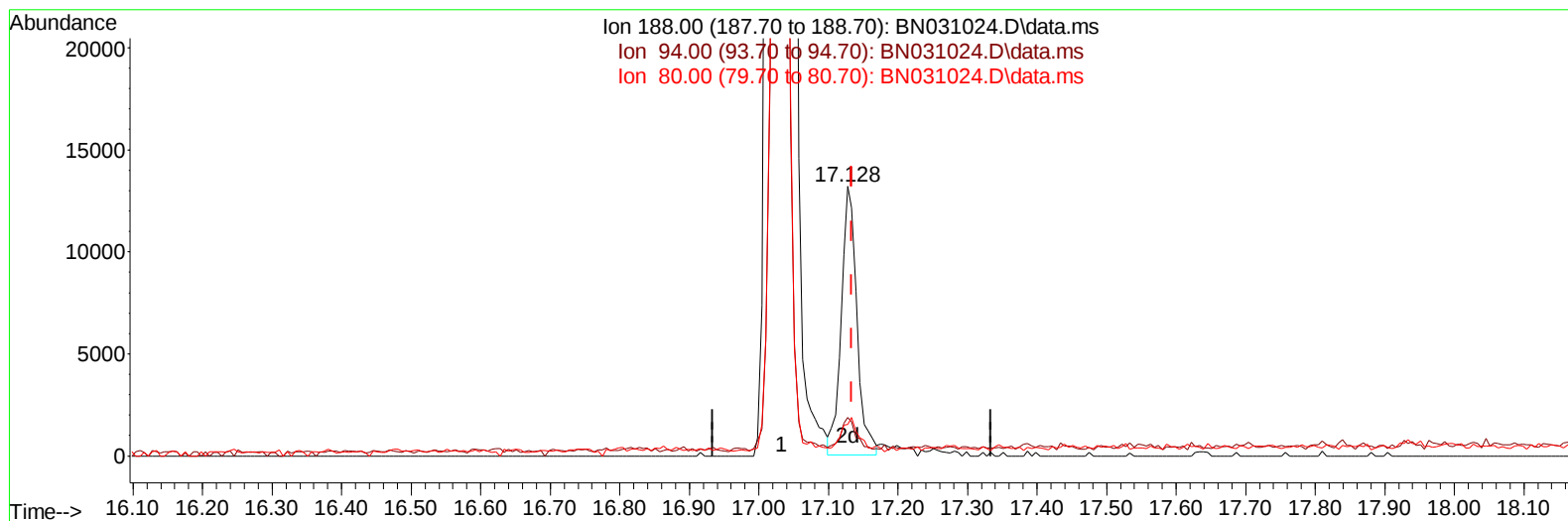
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Sample : P2037-20
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
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Manual IntegrationsAPPROVED

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TIC: BN031024.D\data.ms

(73) Anthracene-d10 (S)

17.128min (-0.006) 0.54 ng/u1 m

response 20679

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	14.35#
80.00	10.10	11.75
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2037-20
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1CY3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/30/2024

Quant Time: Apr 19 02:05:41 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.634	152		114328	20.000	ng/ul	0.00
20) Naphthalene-d8	10.416	136		534850	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.281	164		388831	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.034	188		892552	20.000	ng/ul	0.00
79) Chrysene-d12	21.263	240		965034	20.000	ng/ul	-0.01
88) Perylene-d12	24.163	264		1215441	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.146	96		9864	4.045	ng/uL	0.00
4) Pyridine-d5	3.570	84		25093m	3.432	ng/ul	0.01
7) Phenol-d5	6.811	99		2097	0.227	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67		130510	22.847	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132		5691	0.811	ng/ul	0.00
15) 4-Methylphenol-d8	8.340	113		12509	1.614	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128		83613	22.536	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143		67651	19.932	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.046	165		2664	0.359	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131		20954	1.713	ng/ul	0.00
46) Dimethylphthalate-d6	13.698	166		659099	25.388	ng/ul	0.00
49) Acenaphthylene-d8	13.975	160		8847	0.296	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143		175	0.035	ng/ul	0.02
60) Fluorene-d10	15.281	176		159090	7.003	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200		1412	0.358	ng/ul	-0.01
73) Anthracene-d10	17.128	188		20679m	0.538	ng/ul	0.00
81) Pyrene-d10	19.433	212		4991	0.096	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.969	264		3601	0.064	ng/ul	0.00

Target Compounds Qvalue

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

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