

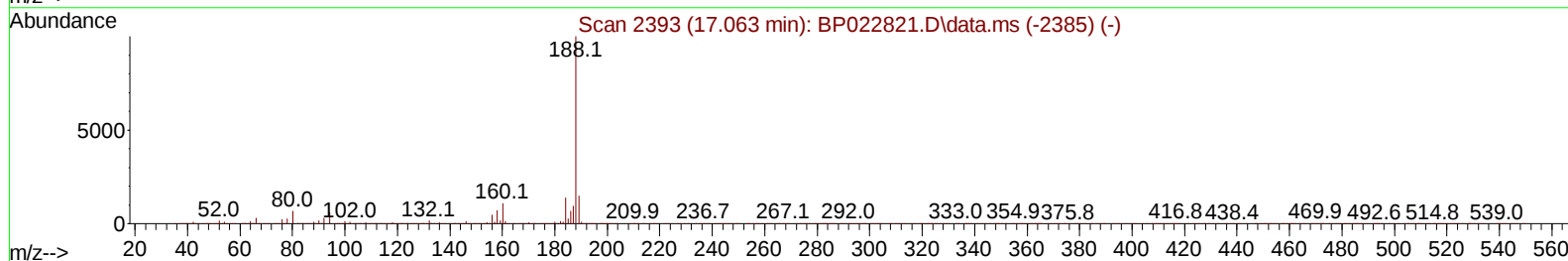
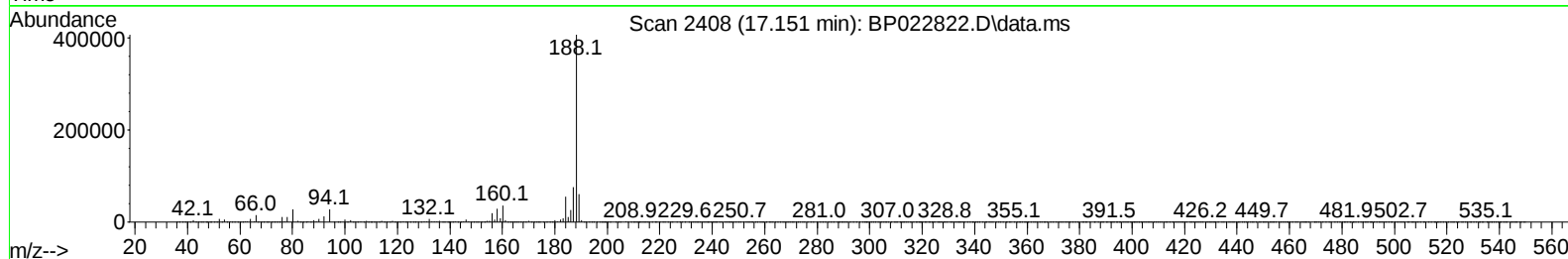
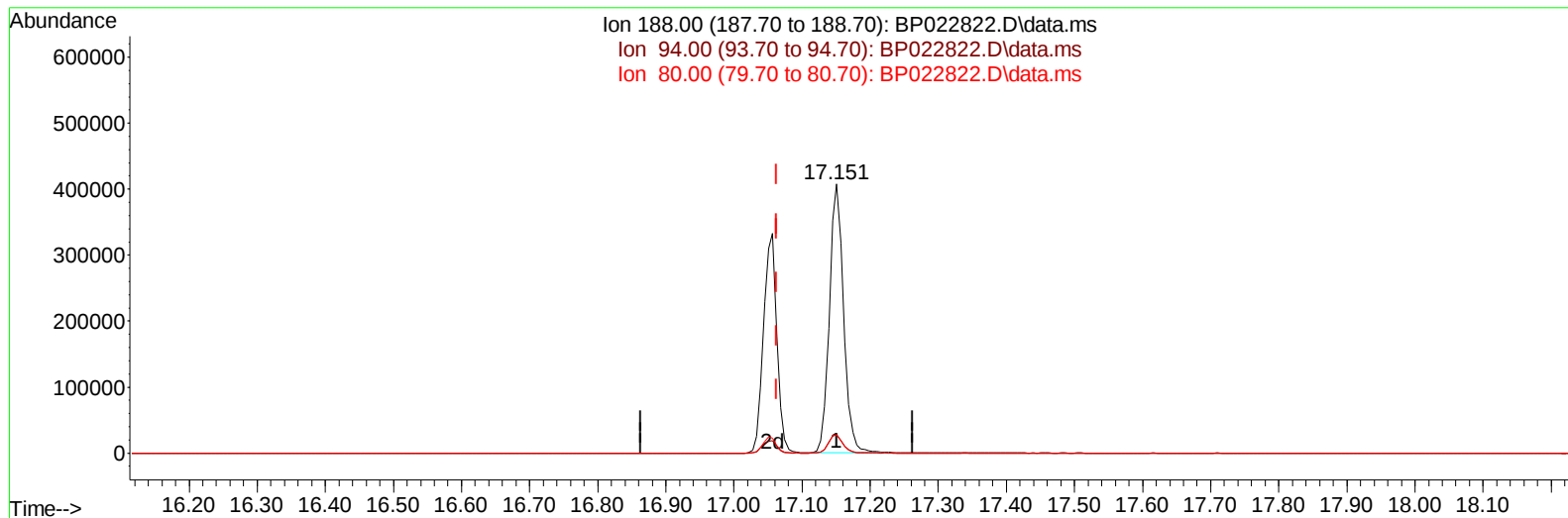
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022822.D
Acq On : 04 Nov 2024 10:56
Operator : RC/JU
Sample : PB164462BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK462

Manual IntegrationsAPPROVED

Quant Time: Nov 04 11:28:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



TIC: BP022822.D\data.ms

(64) Phenanthrene-d10 (I)

17.151min (+ 0.088) 20.00 ng/u1

response 585239

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	6.90
80.00	8.20	6.83
0.00	0.00	0.00

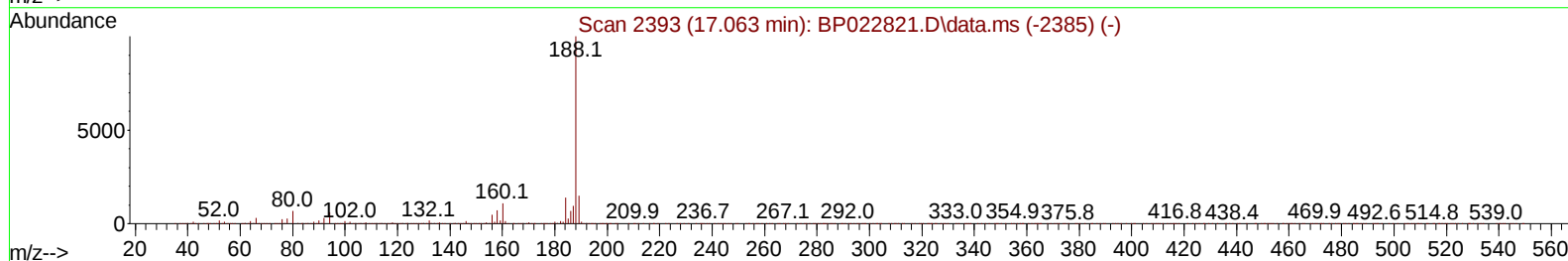
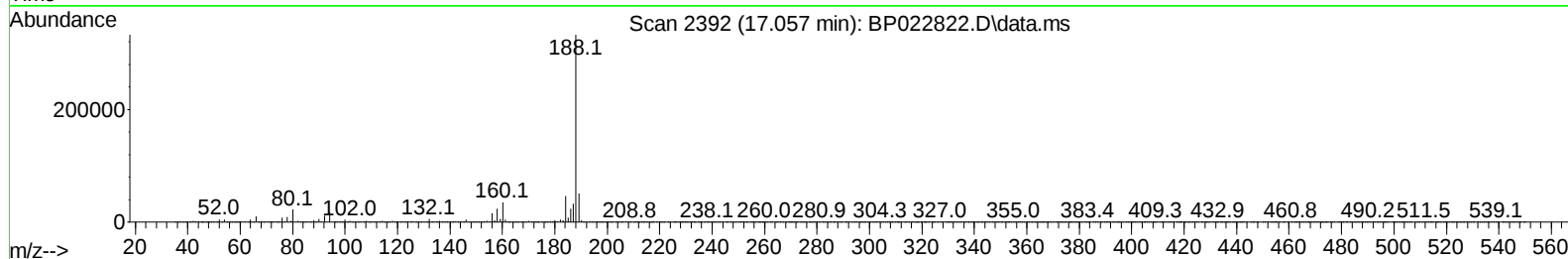
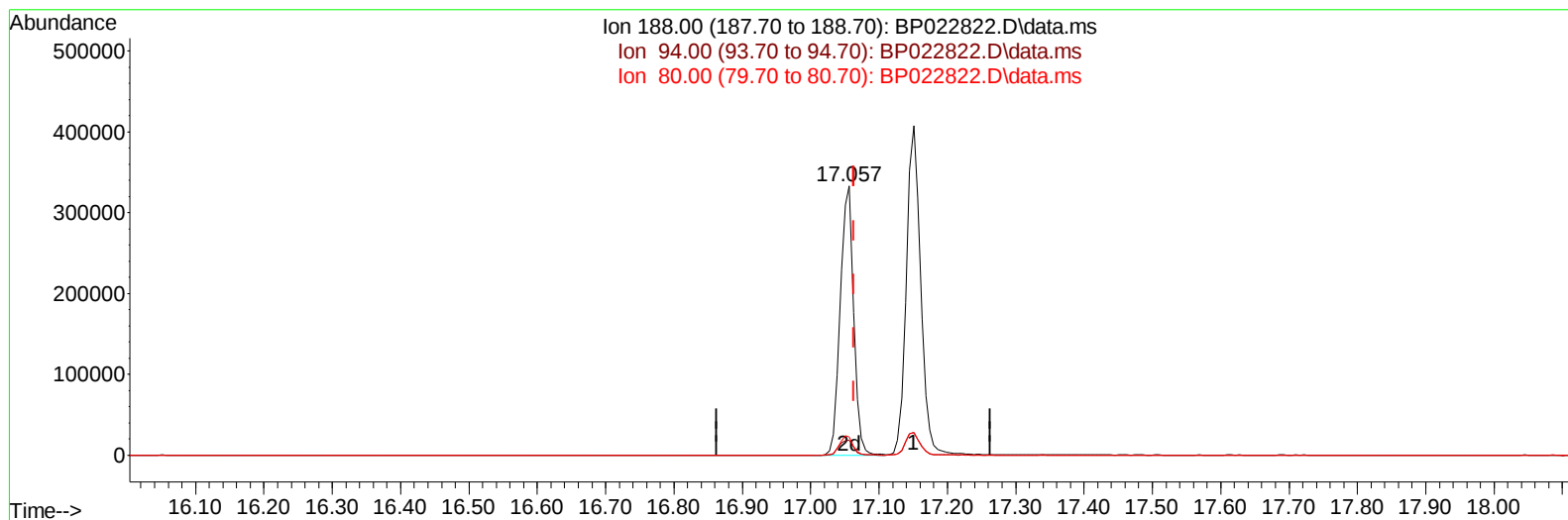
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(64) Phenanthrene-d10 (I)

17.057min (-0.006) 20.00 ng/ul m

response 452341

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	5.59#
80.00	8.20	6.73
0.00	0.00	0.00

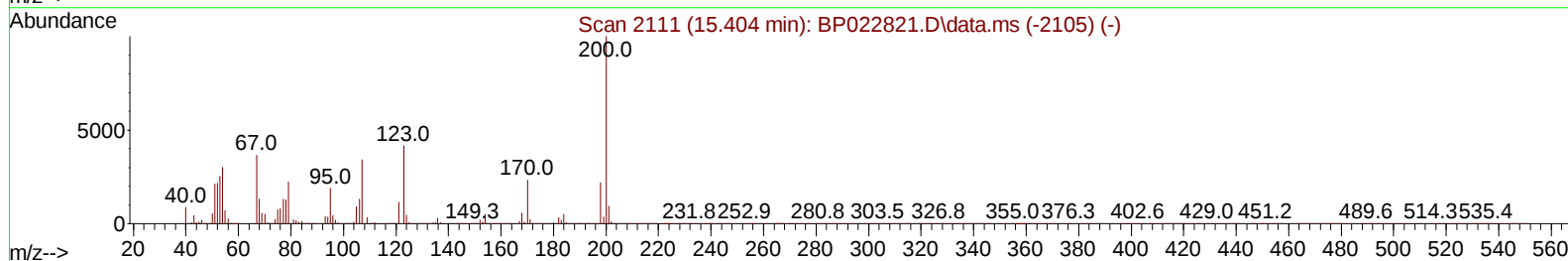
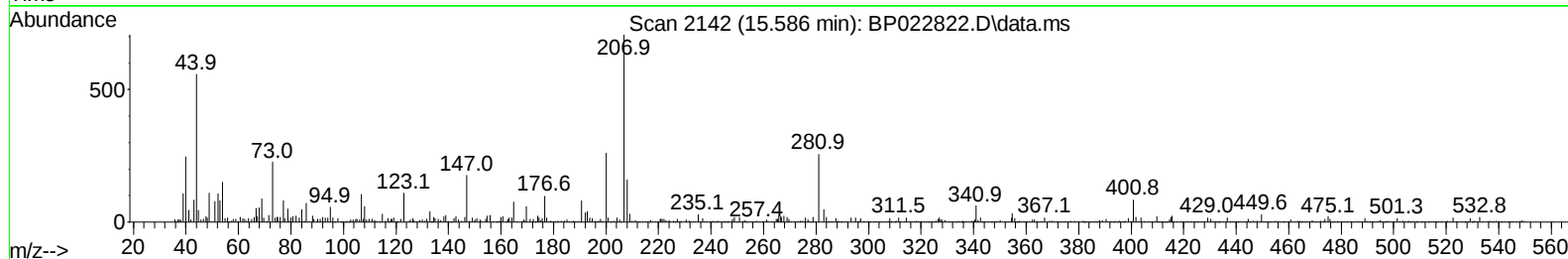
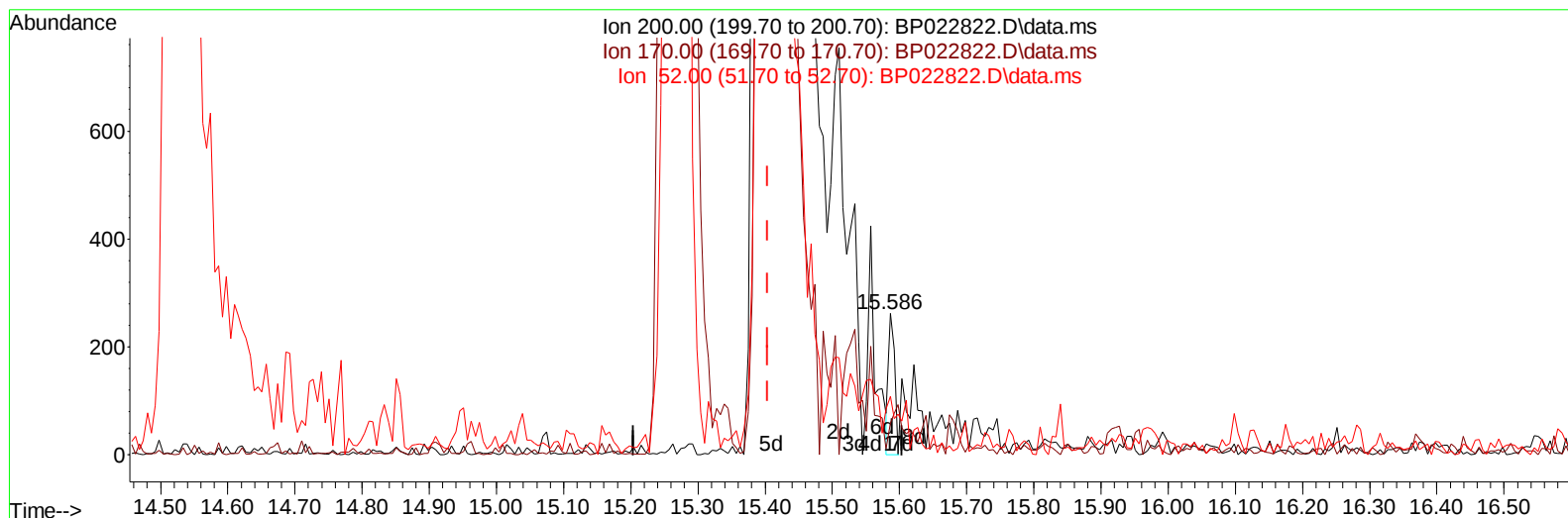
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 04 11:29:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BP022822.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.586min (+ 0.182) 0.05 ng/u1

response 161

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	22.52
52.00	36.60	41.60
0.00	0.00	0.00

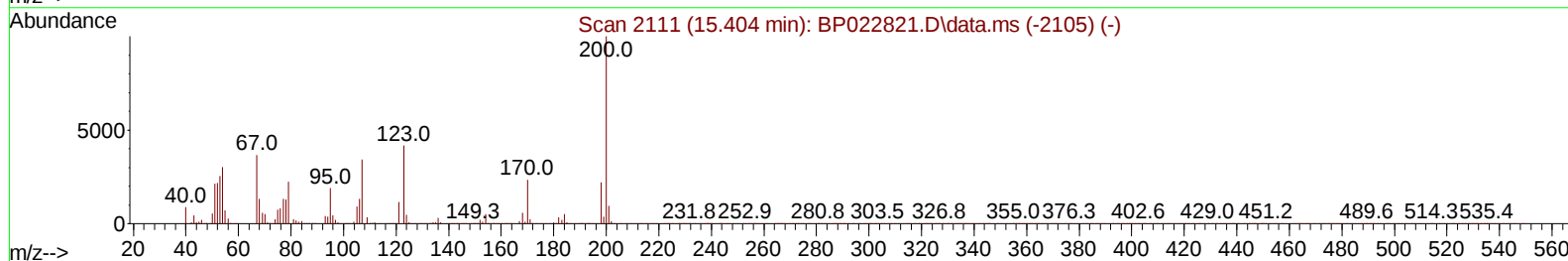
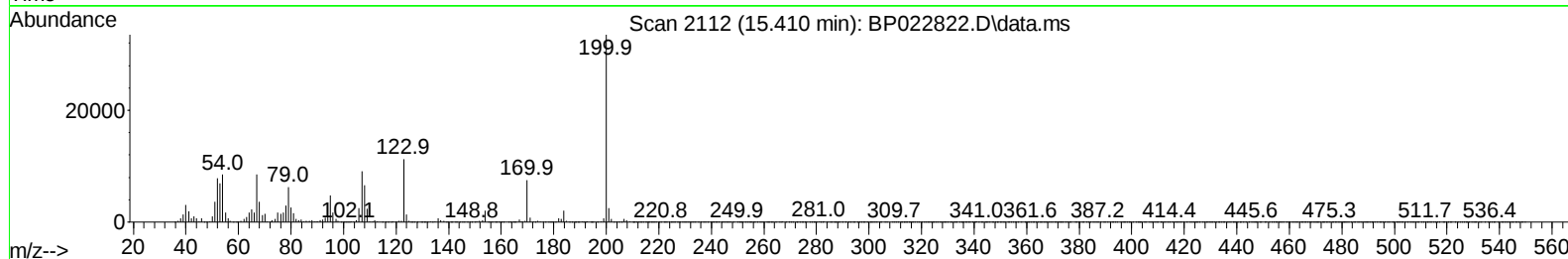
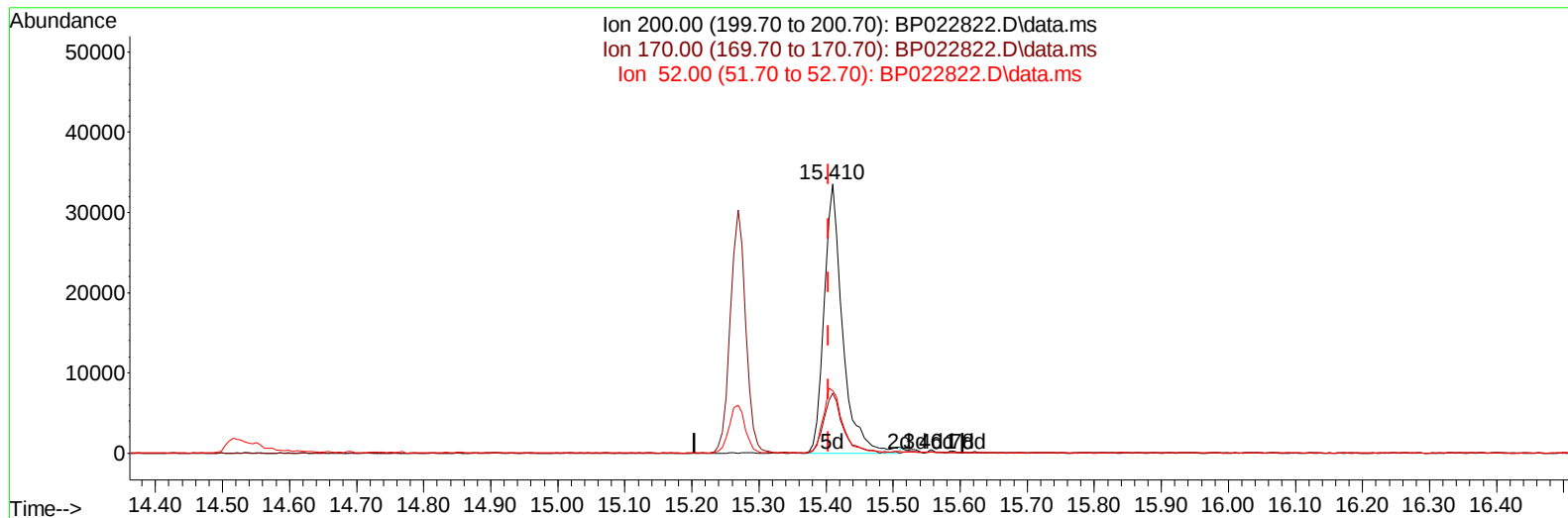
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP022822.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.410min (+ 0.006) 21.50 ng/ul m

response 63965

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	22.39
52.00	36.60	23.26#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
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Quant Time: Nov 04 11:30:19 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	60158	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.386	136	229602	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	185802	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.057	188	452341m	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	471244	20.000	ng/ul	-0.01
88) Perylene-d12	24.727	264	505904	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	7292	4.710	ng/uL	0.00
4) Pyridine-d5	3.593	84	95143	22.387	ng/ul	0.00
7) Phenol-d5	6.828	99	113802	22.473	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	71075	23.880	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132	88622	24.664	ng/ul	0.00
15) 4-Methylphenol-d8	8.339	113	95327	23.588	ng/ul	0.00
21) Nitrobenzene-d5	8.769	128	44608	25.268	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.481	143	52490	25.681	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.028	165	105764	24.347	ng/ul	0.00
31) 4-Chloroaniline-d4	10.533	131	120815	23.537	ng/ul	0.00
46) Dimethylphthalate-d6	13.651	166	403469	27.331	ng/ul	-0.01
49) Acenaphthylene-d8	13.945	160	399498	25.479	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	42346	17.099	ng/ul	0.01
60) Fluorene-d10	15.269	176	392849	30.681	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	63965m	21.501	ng/ul	0.00
73) Anthracene-d10	17.151	188	585164	27.499	ng/ul	-0.02
81) Pyrene-d10	19.533	212	730431	29.311	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.515	264	741519	27.445	ng/ul	0.00

Target Compounds Qvalue

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

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