

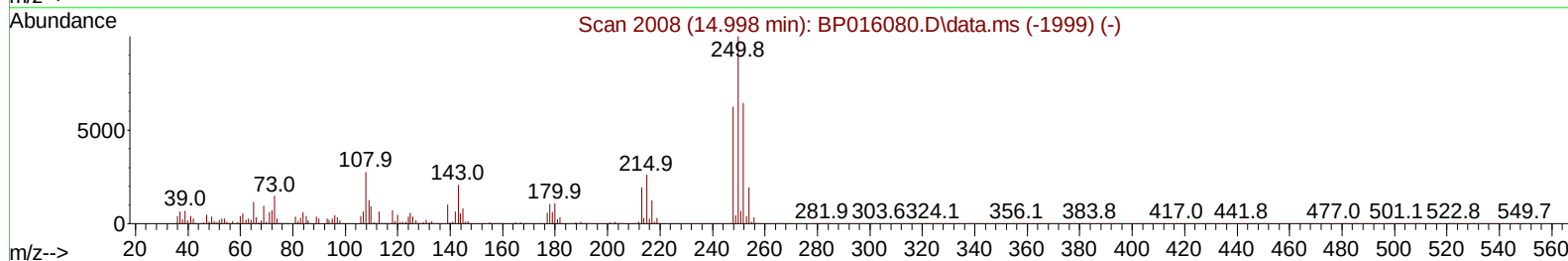
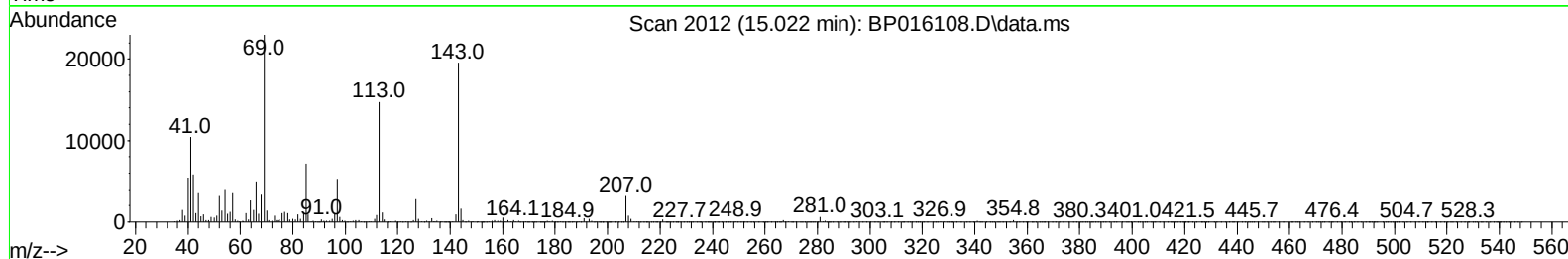
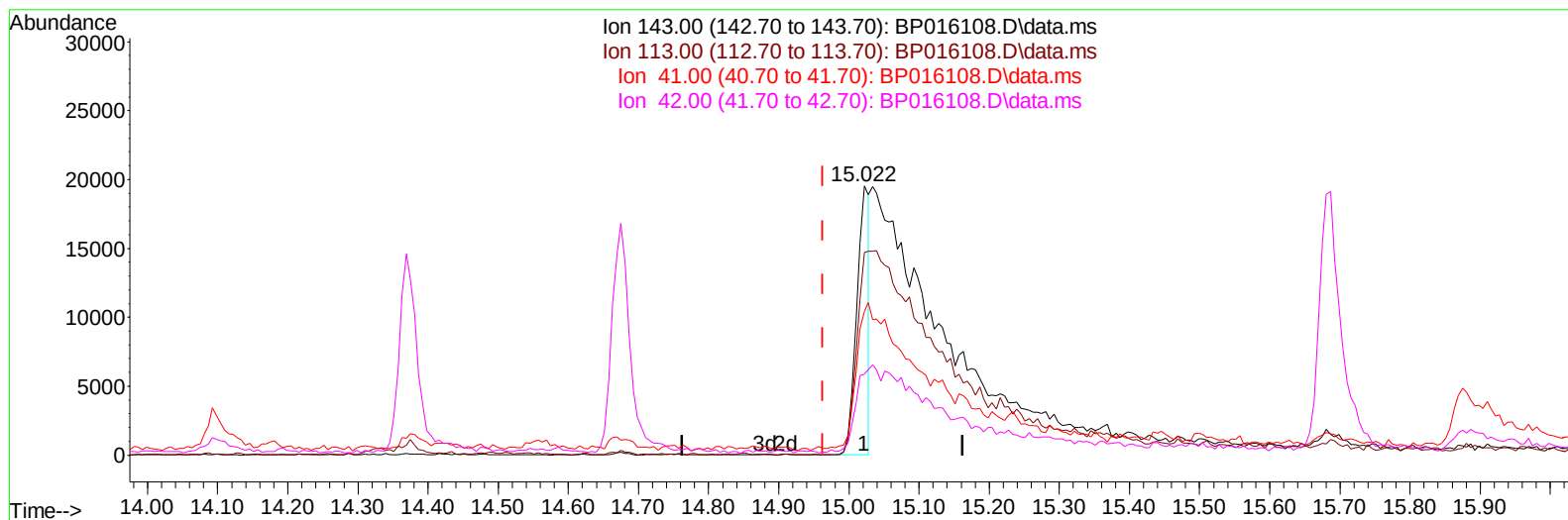
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016108.D
Acq On : 09 Jul 2023 00:23
Operator : MA/JU
Sample : 03350-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW27

Manual IntegrationsAPPROVED

Quant Time: Jul 09 01:44:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016108.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.022min (+ 0.059) 3.23 ng/ul

response 24591

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	75.23
41.00	45.70	53.39
42.00	31.20	30.12

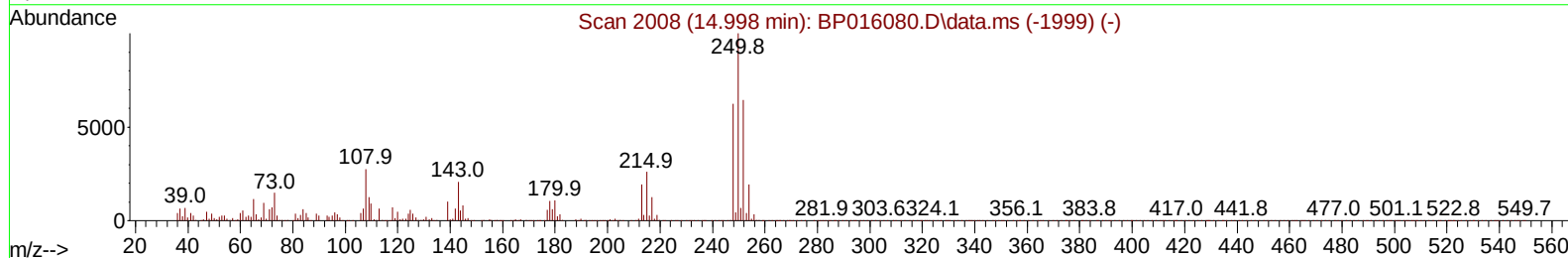
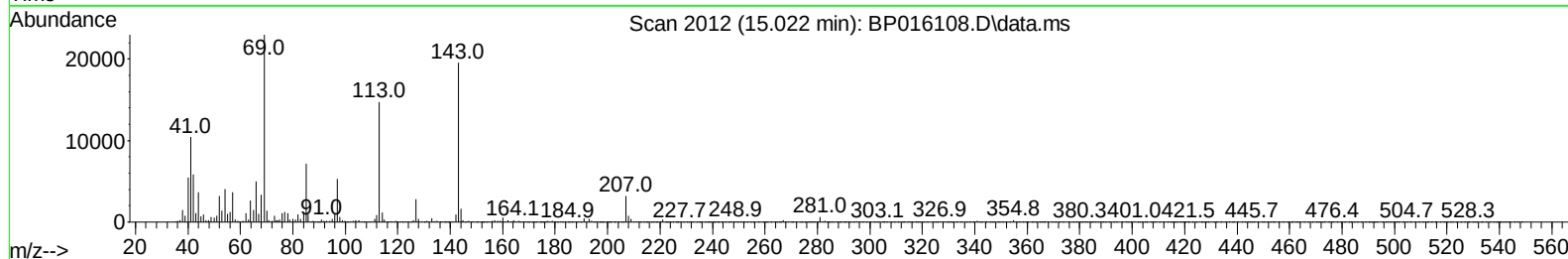
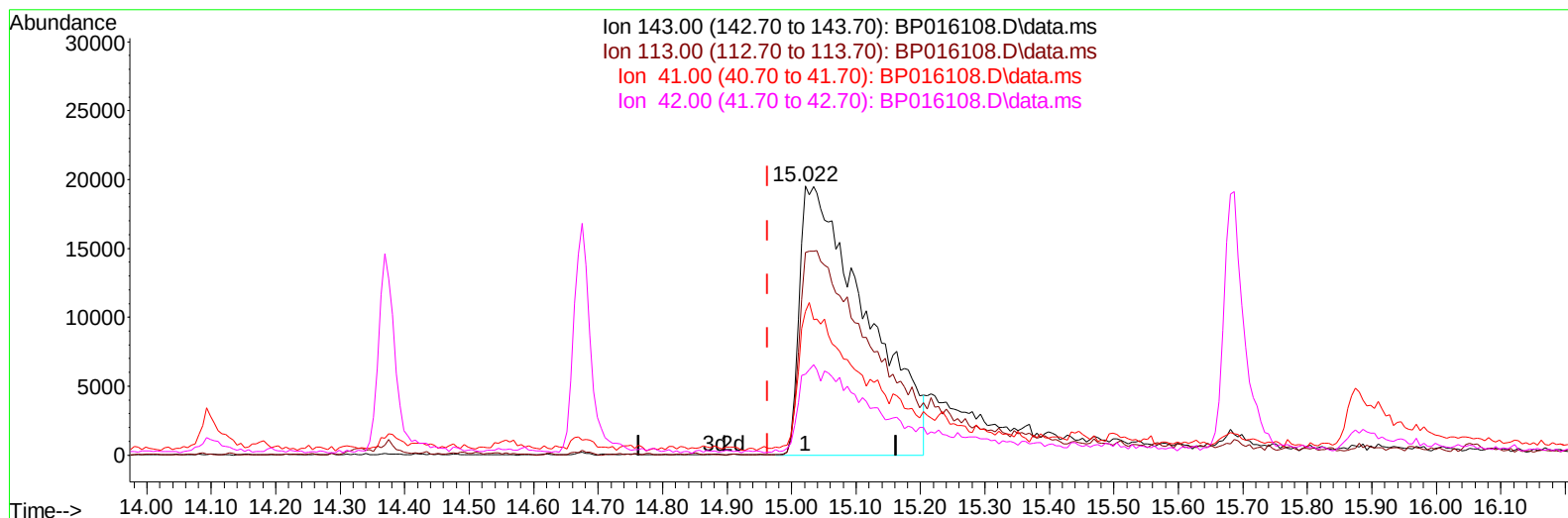
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TIC: BP016108.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.022min (+ 0.059) 18.28 ng/ul m

response 139330

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	75.23
41.00	45.70	53.39
42.00	31.20	30.12

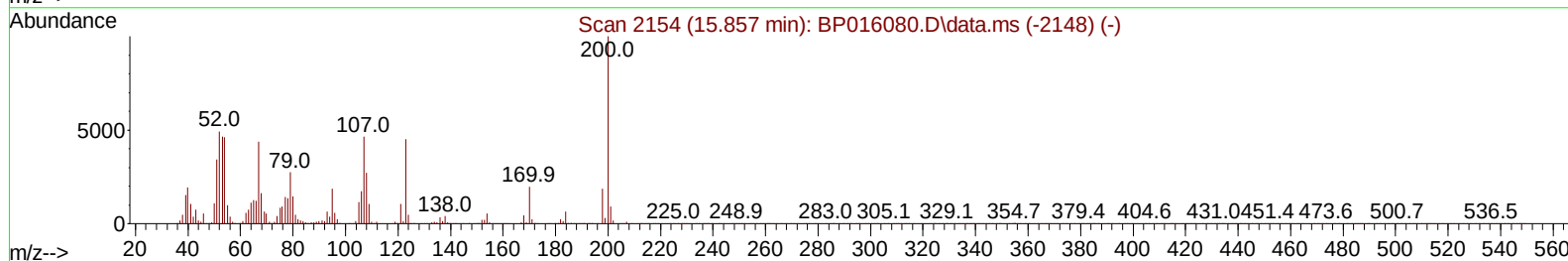
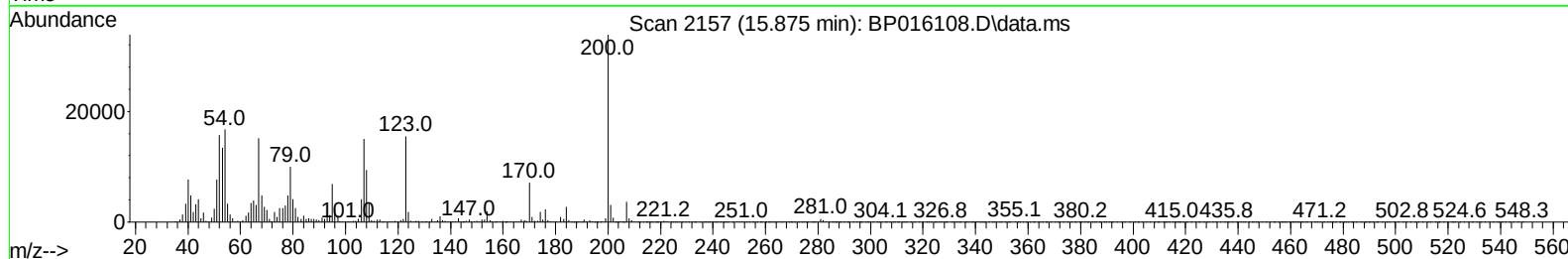
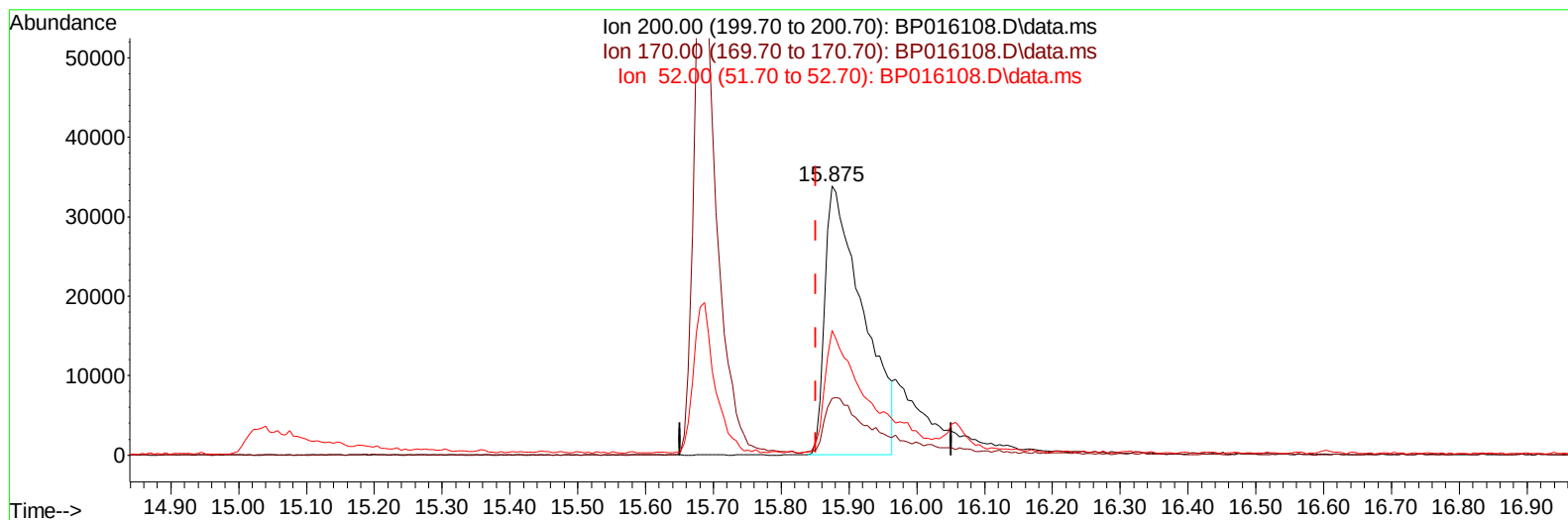
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW27

Manual IntegrationsAPPROVED

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TIC: BP016108.D\data.ms

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

15.875min (+ 0.024) 12.60 ng/ul

response 131693

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.07
52.00	52.20	46.28
0.00	0.00	0.00

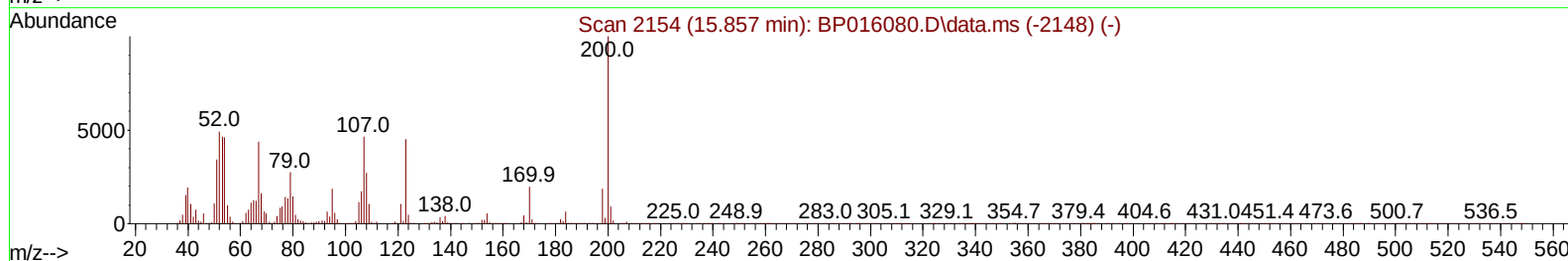
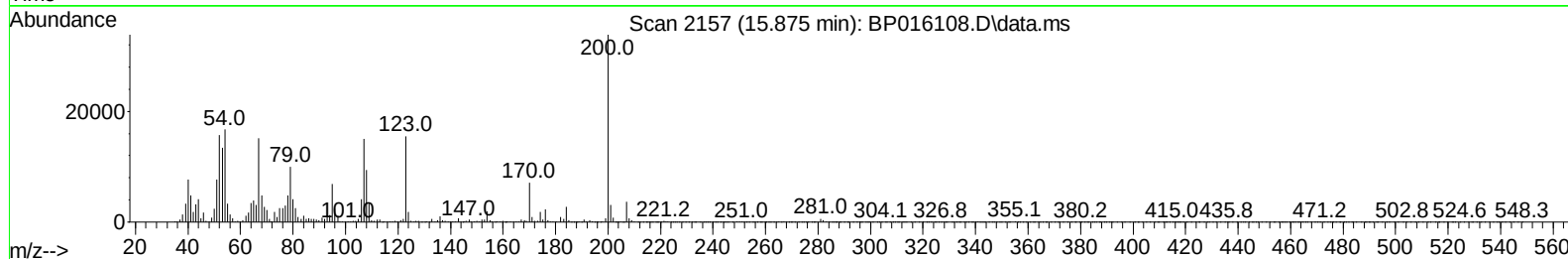
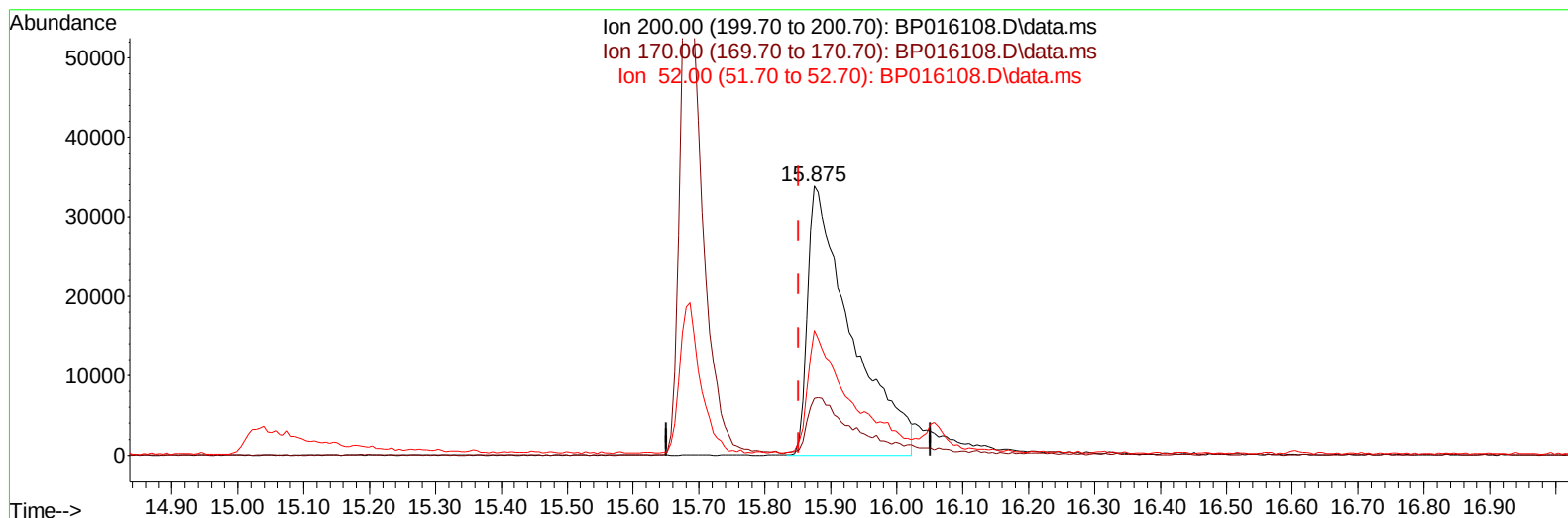
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 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
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TIC: BP016108.D\data.ms

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

15.875min (+ 0.024) 14.86 ng/ul m

response 155271

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.07
52.00	52.20	46.28
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
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Quant Time: Jul 09 01:51:31 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	244787	20.000	ng/ul	0.00
20) Naphthalene-d8	10.852	136	1132072	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.675	164	747203	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	1699512	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.545	240	1608525	20.000	ng/ul	0.00
88) Perylene-d12	24.074	264	1657071	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	33519	4.927	ng/uL	0.00
4) Pyridine-d5	3.799	84	377466	22.009	ng/ul	0.00
7) Phenol-d5	7.228	99	511627	24.428	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.352	67	374767	28.922	ng/ul	0.00
11) 2-Chlorophenol-d4	7.563	132	429620	27.174	ng/ul	0.00
15) 4-Methylphenol-d8	8.781	113	453731	27.423	ng/ul	0.01
21) Nitrobenzene-d5	9.228	128	213103	24.631	ng/ul	0.01
24) 2-Nitrophenol-d4	9.963	143	235506	23.323	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.557	165	317484	17.644	ng/ul	0.05
31) 4-Chloroaniline-d4	11.057	131	510672	22.093	ng/ul	0.04
46) Dimethylphthalate-d6	14.098	166	1511957	26.180	ng/ul	0.01
49) Acenaphthylene-d8	14.369	160	1645176	25.341	ng/ul	0.00
54) 4-Nitrophenol-d4	15.022	143	139330m	18.282	ng/ul	0.06
60) Fluorene-d10	15.687	176	1266423	26.631	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.875	200	155271m	14.856	ng/ul	0.02
73) Anthracene-d10	17.545	188	1995859	25.710	ng/ul	0.00
81) Pyrene-d10	19.775	212	2488983	23.697	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.898	264	2133248	25.520	ng/ul	-0.01

Target Compounds Qvalue

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

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