

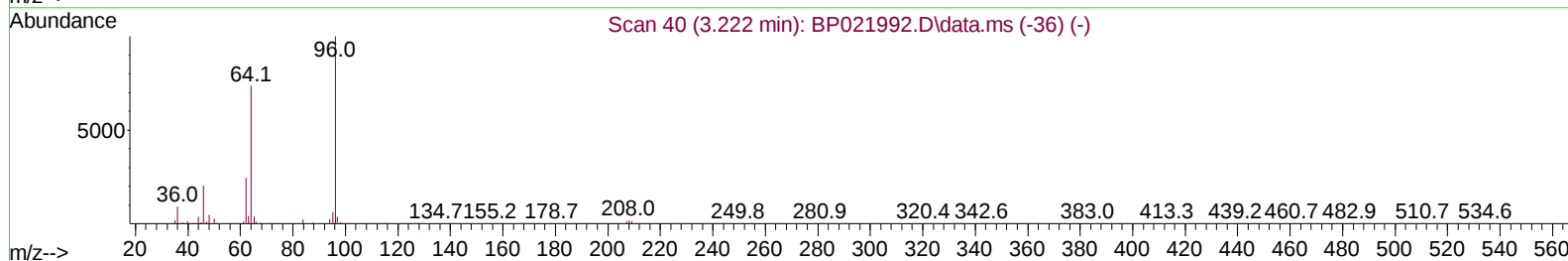
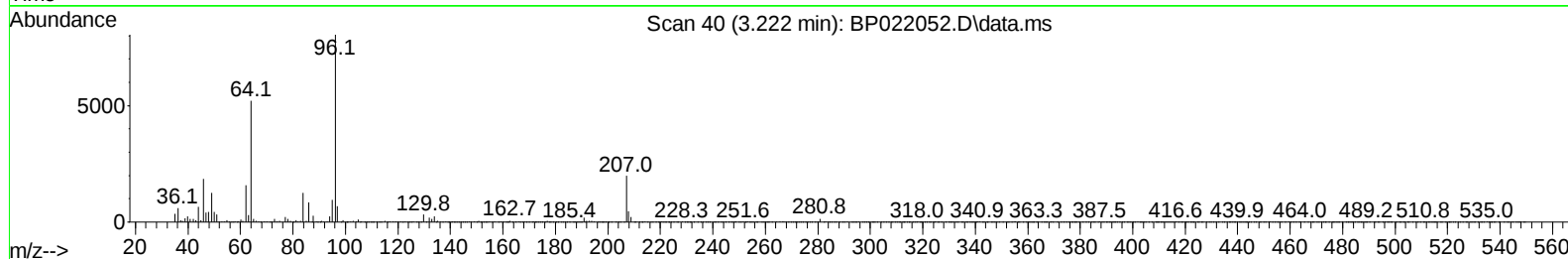
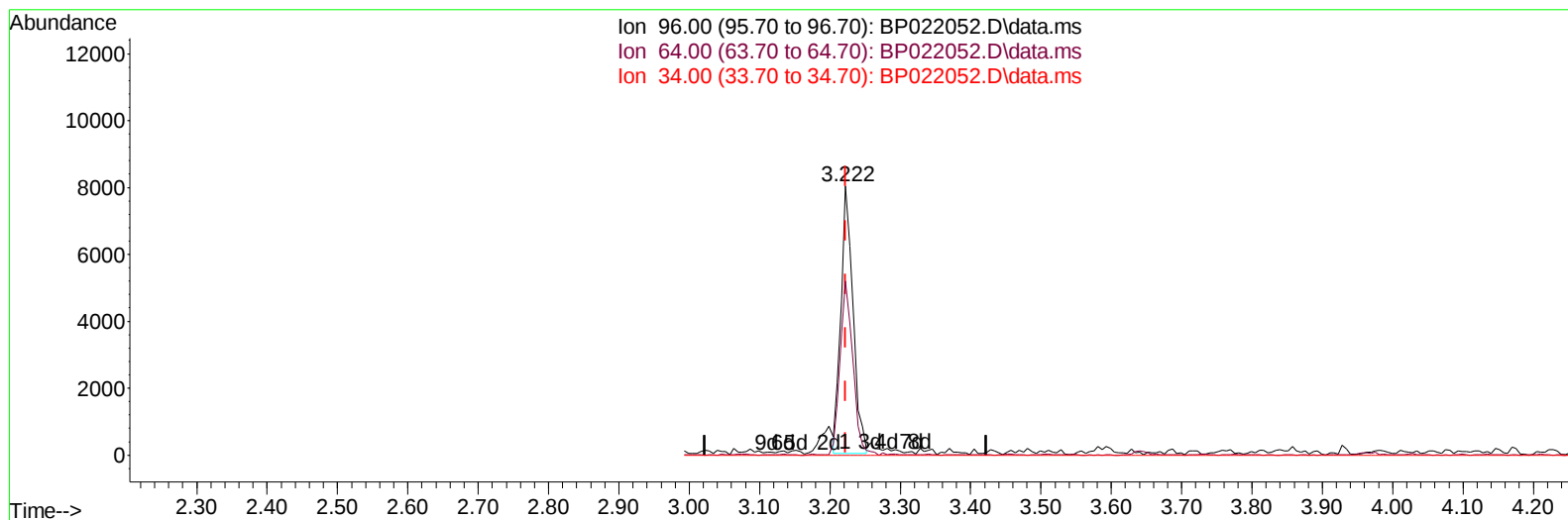
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022052.D
Acq On : 26 Sep 2024 07:43
Operator : RC/JU
Sample : P4107-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B32

Manual IntegrationsAPPROVED

Quant Time: Sep 26 08:12:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/27/2024
Supervised By :mohammad ahmed 09/28/2024



TIC: BP022052.D\data.ms

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

3.222min (+ 0.000) 4.86 ng/uL

response 9457

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.90	64.63
34.00	0.00	0.00
0.00	0.00	0.00

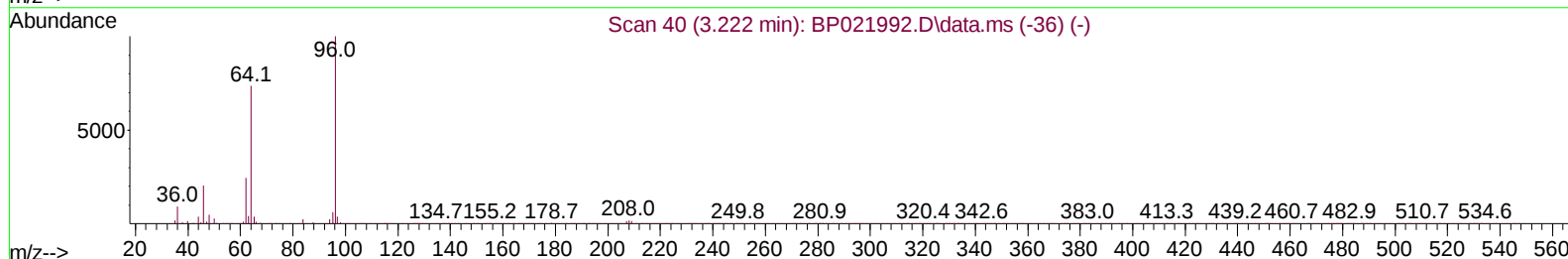
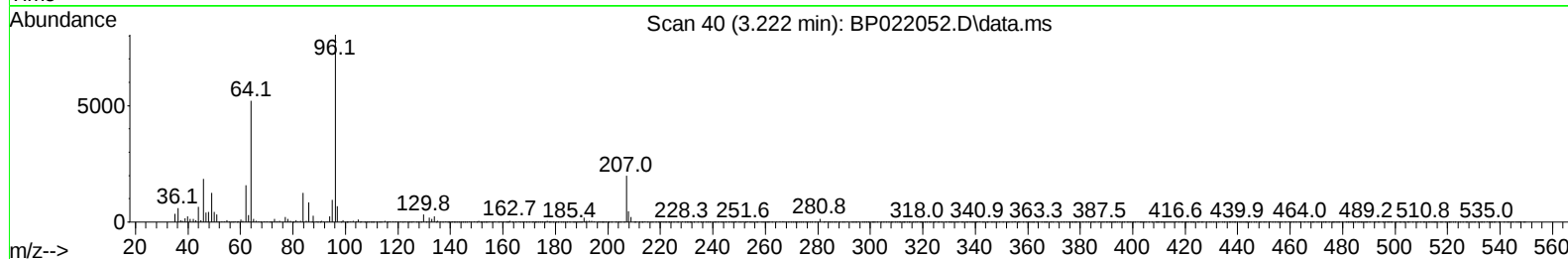
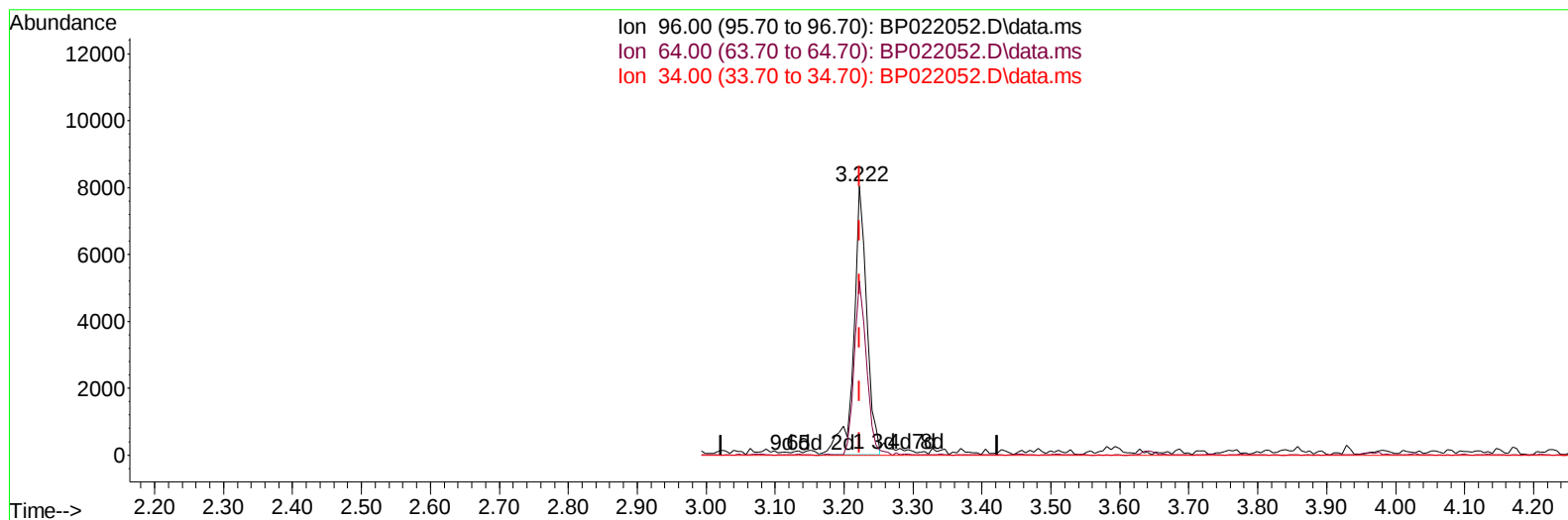
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TIC: BP022052.D\data.ms

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

3.222min (+ 0.000) 5.49 ng/uL m

response 10691

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.90	64.63
34.00	0.00	0.00
0.00	0.00	0.00

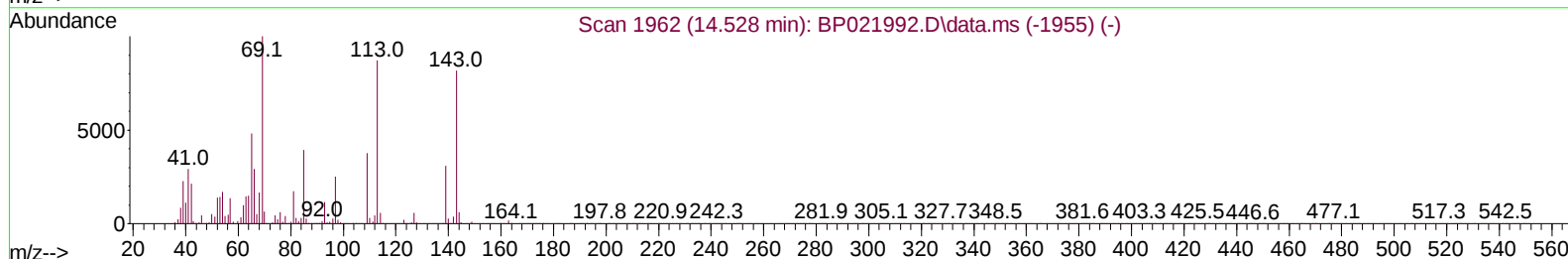
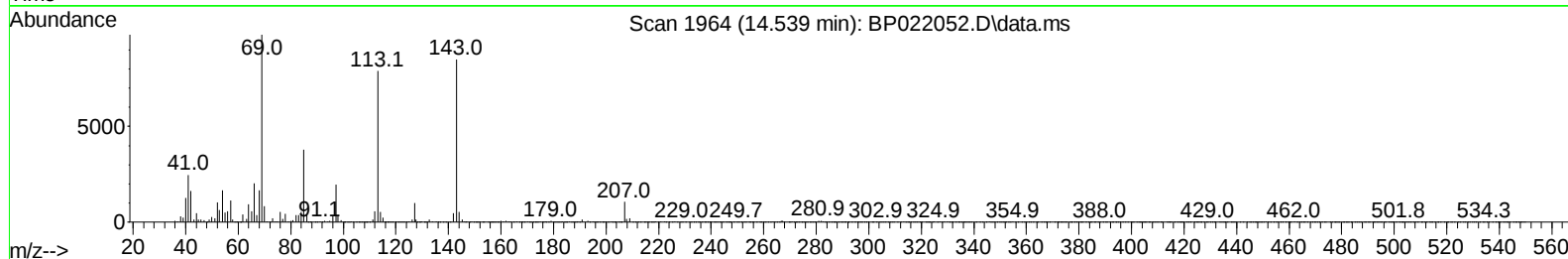
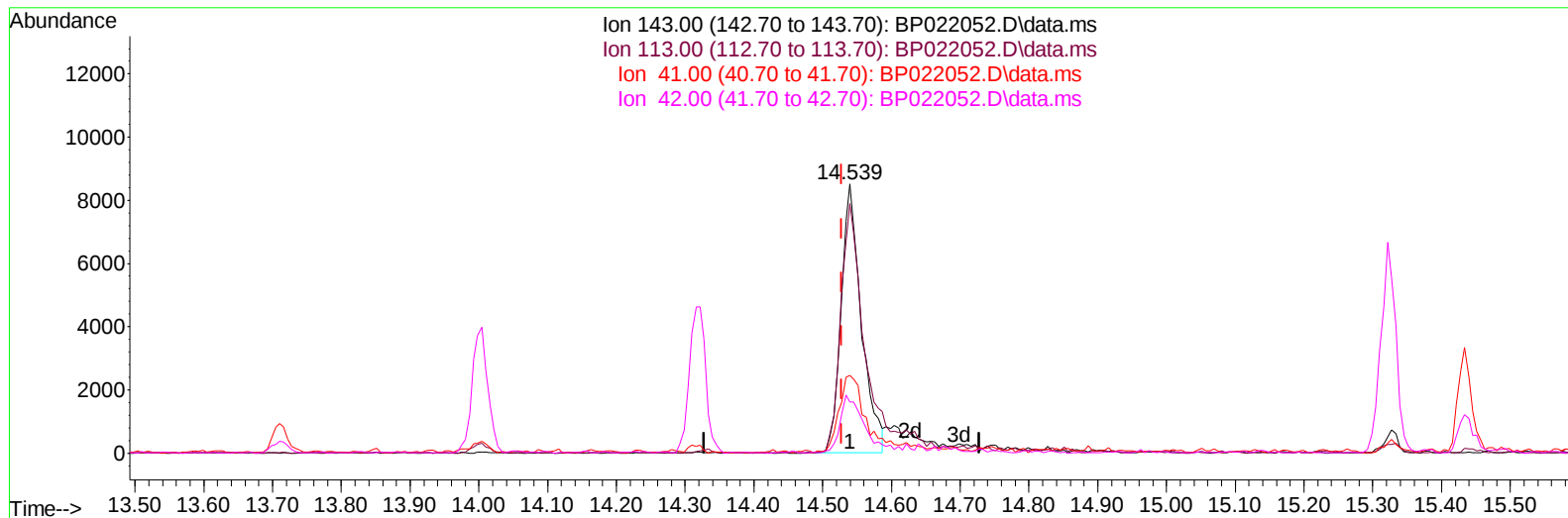
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP022052.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.012) 5.72 ng/u1

response 17432

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	92.70
41.00	35.80	29.00
42.00	26.20	19.12#

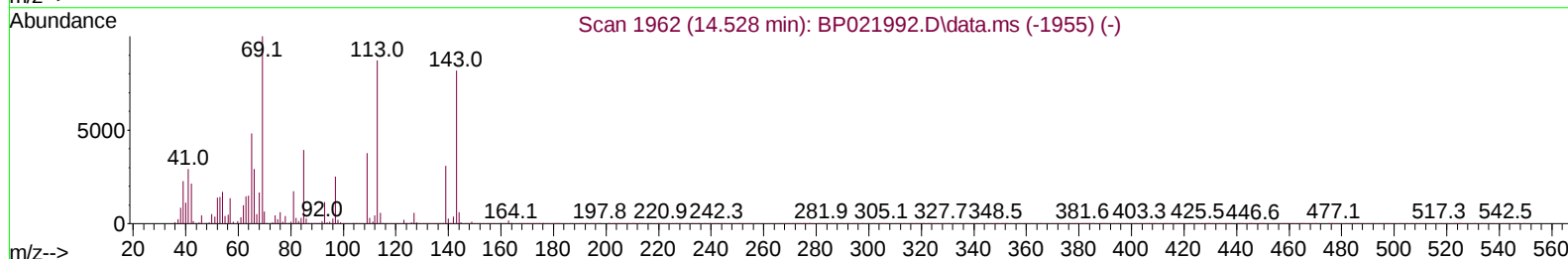
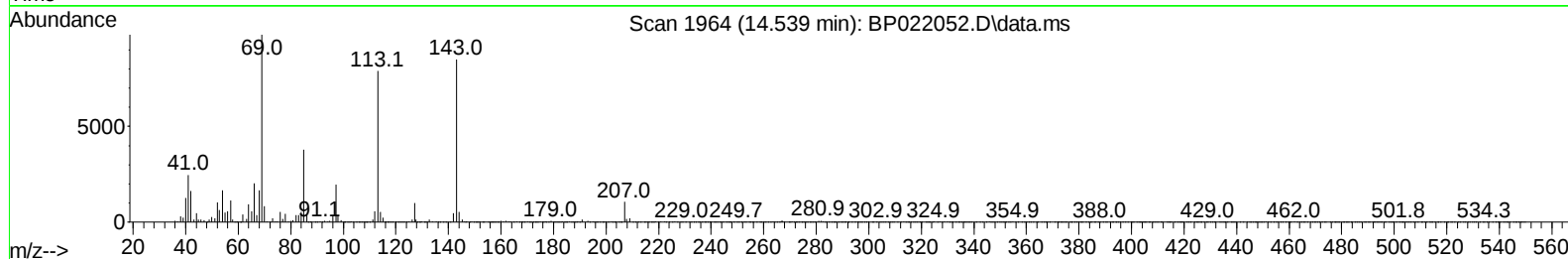
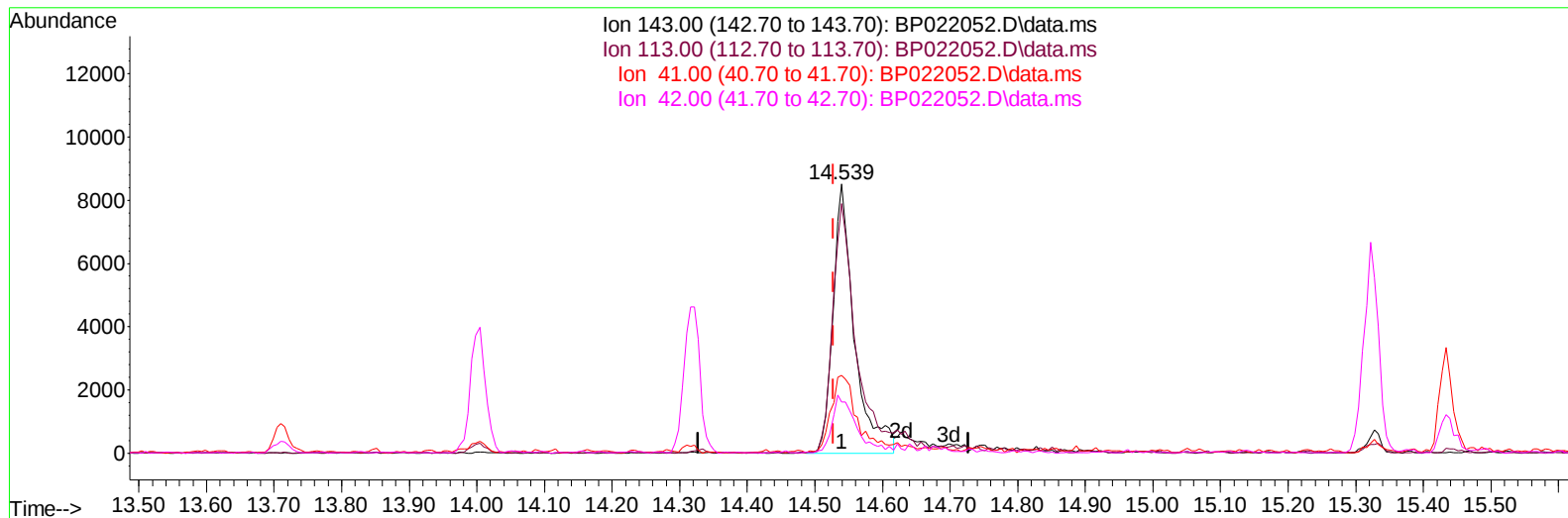
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP022052.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.012) 6.17 ng/ul m

response 18800

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	92.70
41.00	35.80	29.00
42.00	26.20	19.12#

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2024
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Quant Time: Sep 26 08:16:12 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	76299	20.000	ng/ul	0.00
20) Naphthalene-d8	10.469	136	284141	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.322	164	230467	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	574501	20.000	ng/ul	-0.01
79) Chrysene-d12	21.533	240	651662	20.000	ng/ul	# 0.00
88) Perylene-d12	24.810	264	784940	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	10691m	5.489	ng/uL	0.00
4) Pyridine-d5	3.640	84	55892	10.038	ng/ul	0.00
7) Phenol-d5	6.887	99	50702	8.124	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	96460	25.099	ng/ul	0.00
11) 2-Chlorophenol-d4	7.246	132	115432	25.562	ng/ul	0.00
15) 4-Methylphenol-d8	8.405	113	94278	19.063	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	57063	26.832	ng/ul	0.00
24) 2-Nitrophenol-d4	9.563	143	65968	27.357	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	140920	26.910	ng/ul	0.00
31) 4-Chloroaniline-d4	10.599	131	208797	33.417	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	504217	28.302	ng/ul	-0.01
49) Acenaphthylene-d8	13.998	160	492132	26.091	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	18800m	6.169	ng/ul	0.01
60) Fluorene-d10	15.322	176	424715	26.951	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.434	200	75535	21.177	ng/ul	-0.01
73) Anthracene-d10	17.210	188	727812	27.137	ng/ul	0.00
81) Pyrene-d10	19.586	212	957815	28.370	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.592	264	1116152	27.035	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	3018	1.430	ng/ul#	90

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

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