

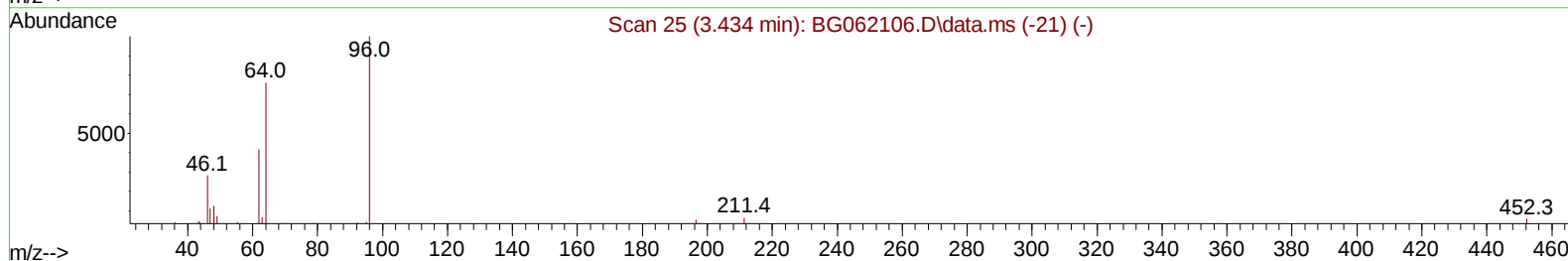
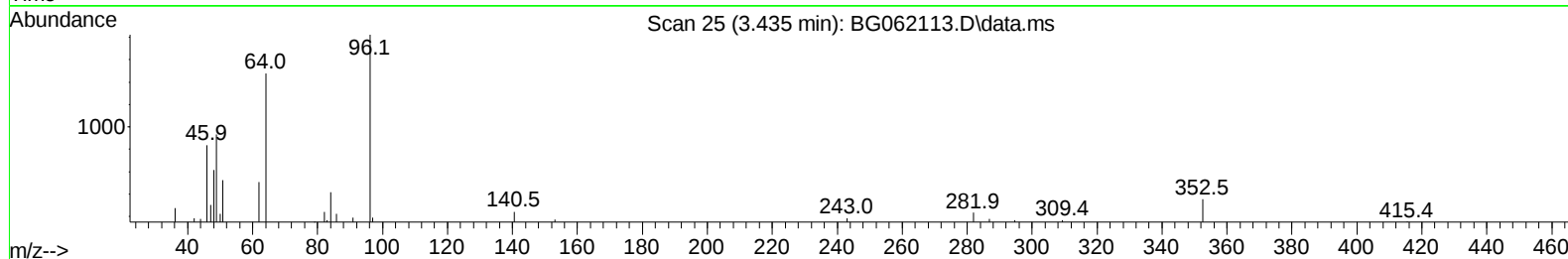
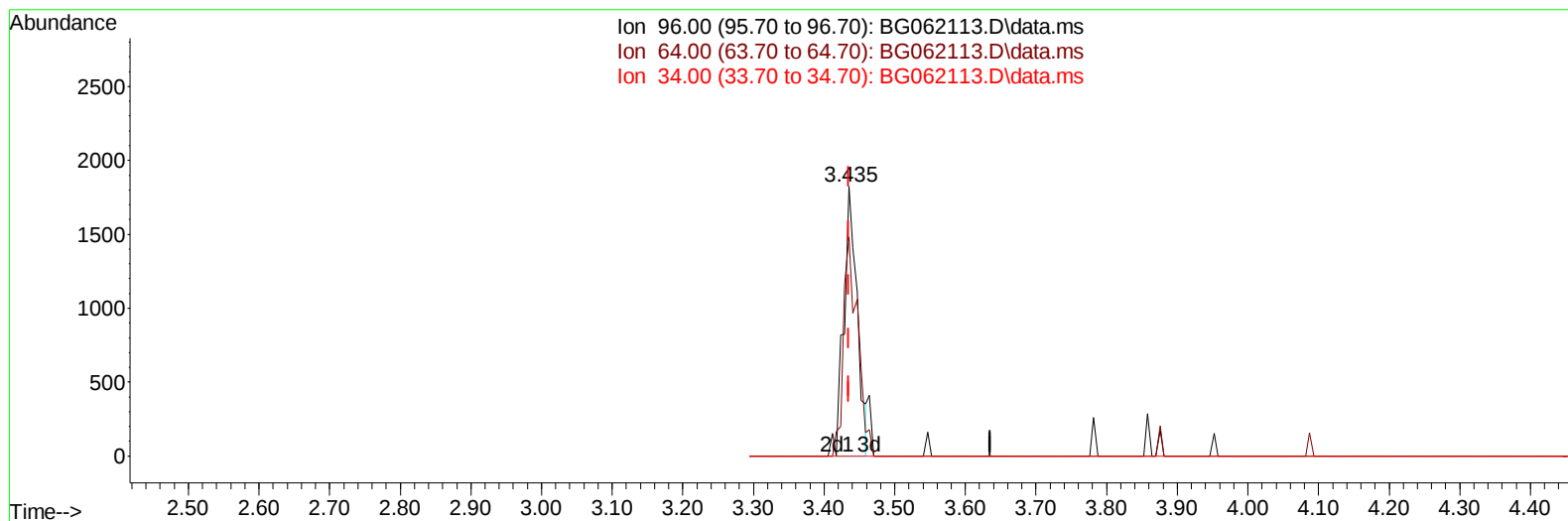
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
 Data File : BG062113.D
 Acq On : 17 Jul 2024 15:03
 Operator : MA/JU
 Sample : P3201-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4D62

Manual IntegrationsAPPROVED

Quant Time: Jul 18 01:37:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 16 12:23:16 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/18/2024



TIC: BG062113.D\data.ms

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

3.435min (-0.000) 4.39 ng/uL

response 2368

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	81.13#
34.00	0.00	0.00
0.00	0.00	0.00

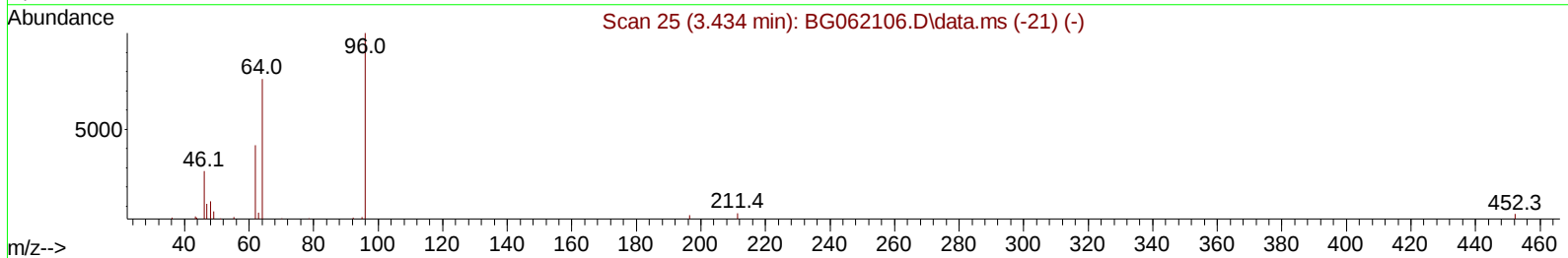
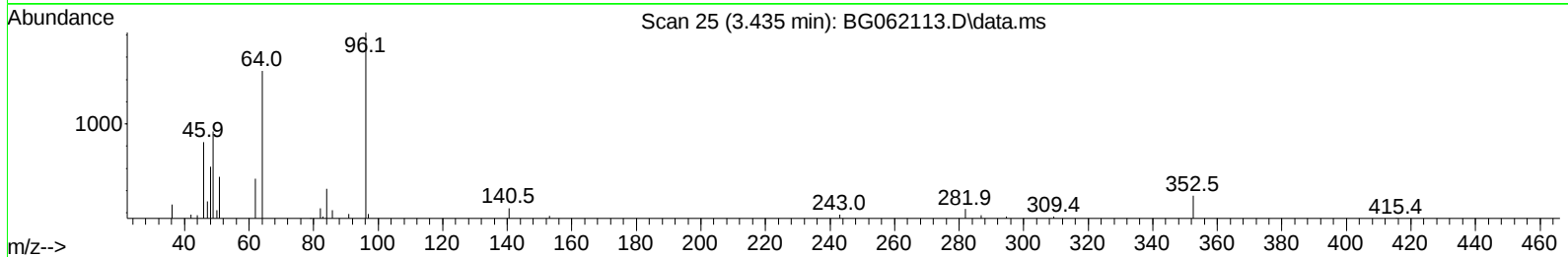
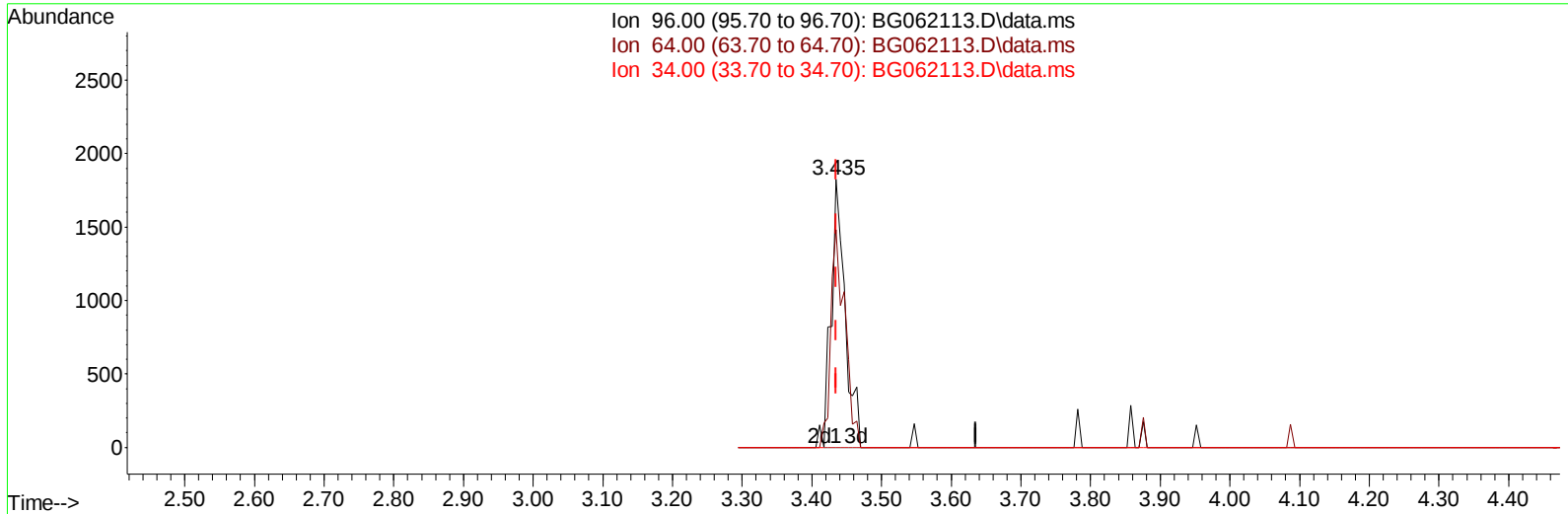
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TIC: BG062113.D\data.ms

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

3.435min (-0.000) 4.65 ng/uL m

response 2512

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	81.13#
34.00	0.00	0.00
0.00	0.00	0.00

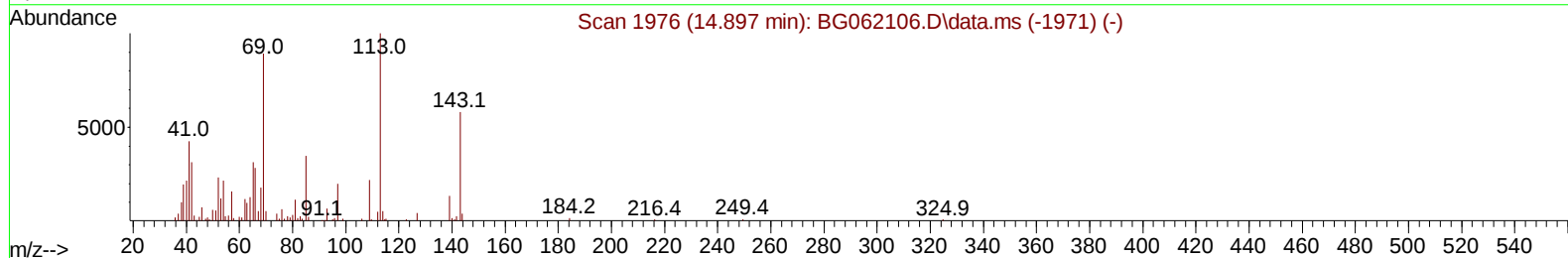
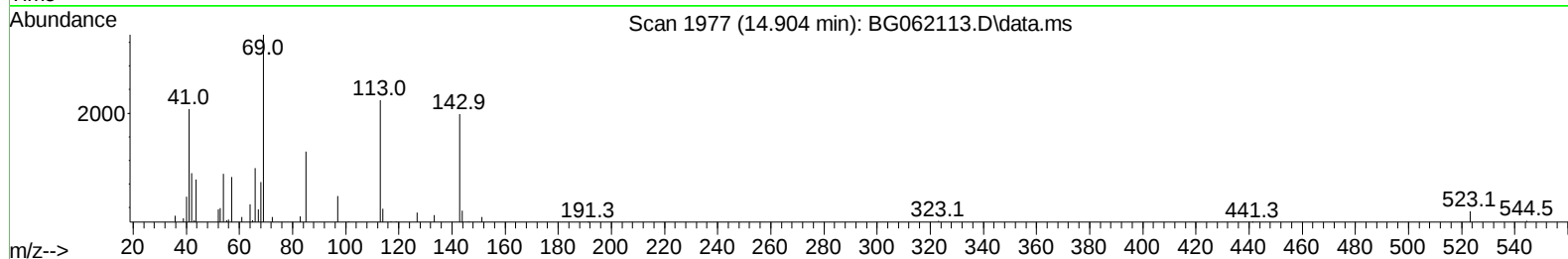
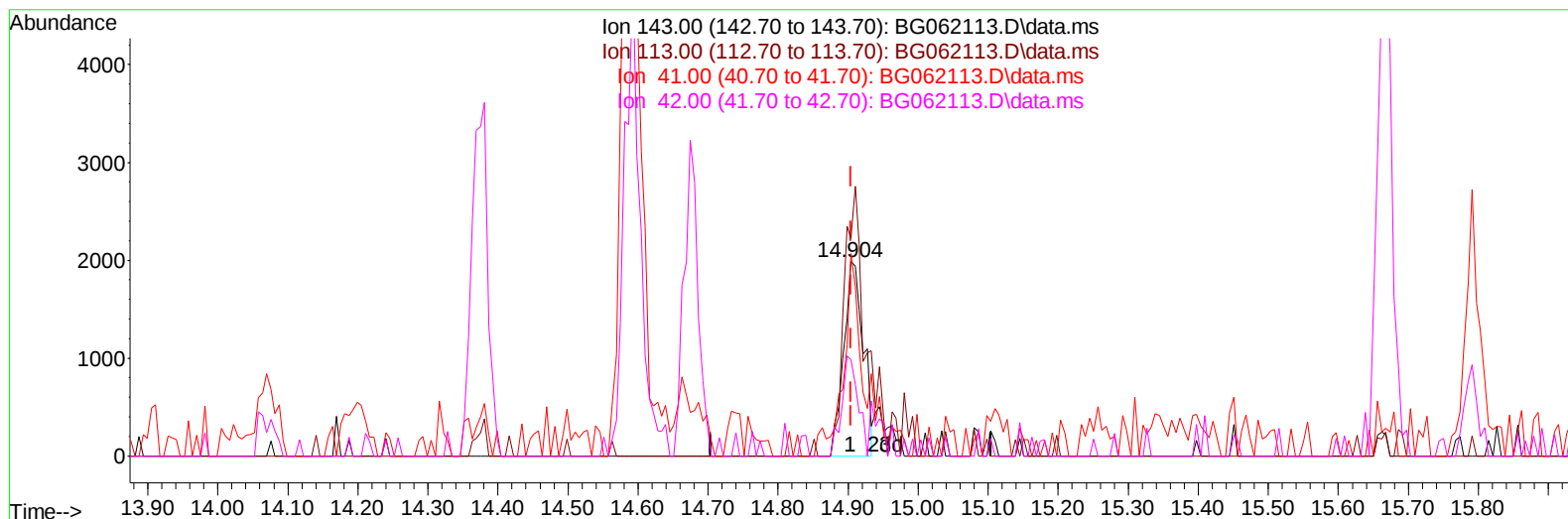
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Instrument :
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ClientSampleId :
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TIC: BG062113.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.904min (-0.000) 3.89 ng/u1

response 3908

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.20	112.02
41.00	69.90	104.02#
42.00	41.10	49.40#

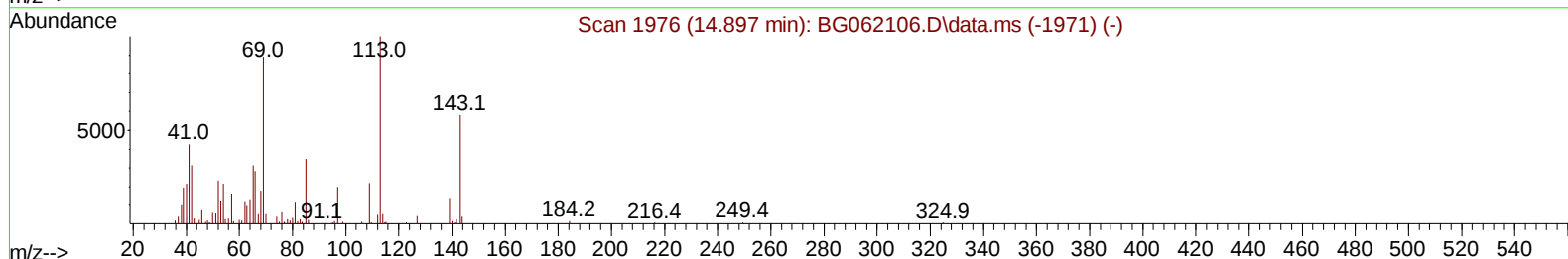
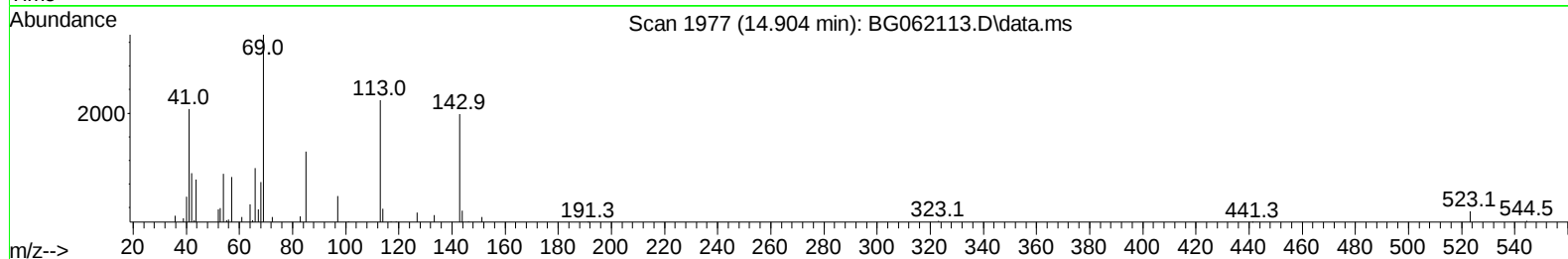
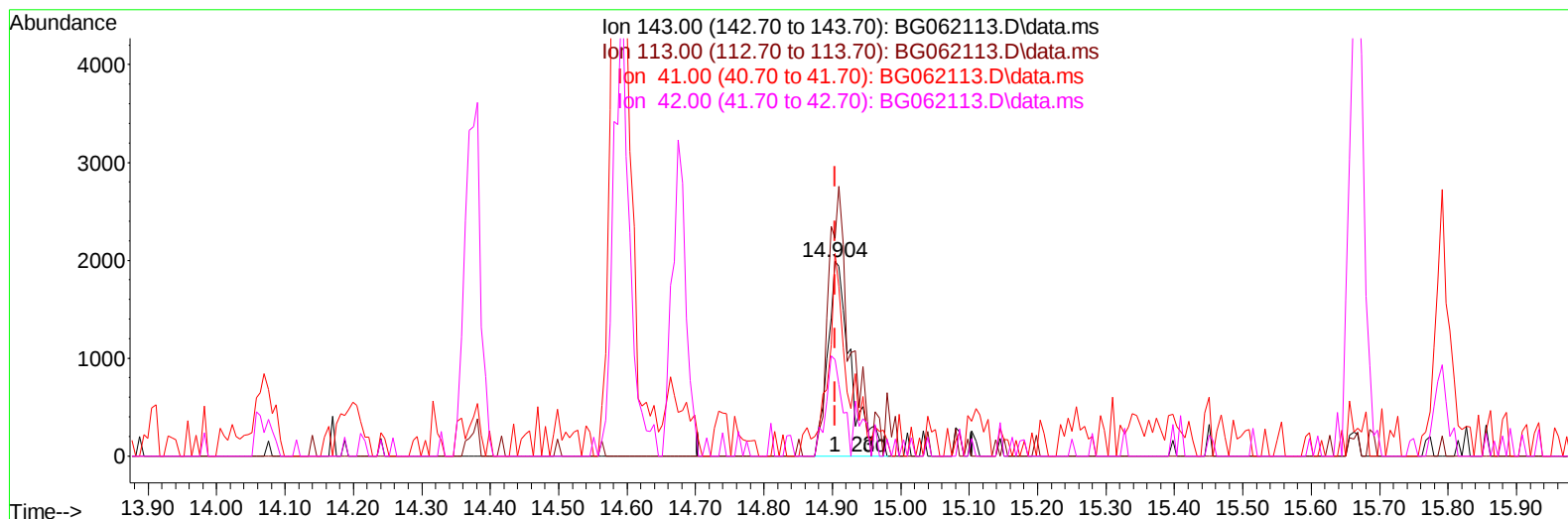
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BG062113.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.904min (-0.000) 4.64 ng/ul m

response 4662

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.20	112.02
41.00	69.90	104.02#
42.00	41.10	49.40#

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 Sample : P3201-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4D62

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2024
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Quant Time: Jul 18 01:54:59 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.041	152	20292	20.000	ng/ul	#-0.01
20) Naphthalene-d8	10.856	136	101160	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.681	164	76456	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.425	188	180400	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.684	240	157050	20.000	ng/ul	# 0.00
88) Perylene-d12	24.904	264	186471	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.435	96	2512m	4.652	ng/uL	0.00
4) Pyridine-d5	3.858	84	21602	13.010	ng/ul	0.00
7) Phenol-d5	7.213	99	17132	7.715	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.366	67	31161	22.158	ng/ul	0.00
11) 2-Chlorophenol-d4	7.577	132	40160	26.364	ng/ul	0.00
15) 4-Methylphenol-d8	8.758	113	32925	18.831	ng/ul	0.00
21) Nitrobenzene-d5	9.211	128	24345	31.643	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.933	143	29771	33.885	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.480	165	61275	36.158	ng/ul	0.00
31) 4-Chloroaniline-d4	10.991	131	41417	16.834	ng/ul	-0.01
46) Dimethylphthalate-d6	14.076	166	208028	33.095	ng/ul	0.00
49) Acenaphthylene-d8	14.375	160	222736	33.888	ng/ul	0.00
54) 4-Nitrophenol-d4	14.904	143	4662m	4.644	ng/ul	0.00
60) Fluorene-d10	15.668	176	182215	34.435	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.791	200	29184	30.803	ng/ul	0.00
73) Anthracene-d10	17.524	188	295171	35.045	ng/ul	0.00
81) Pyrene-d10	19.804	212	341759	36.997	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.687	264	329826	35.664	ng/ul	0.00

Target Compounds Qvalue

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

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