

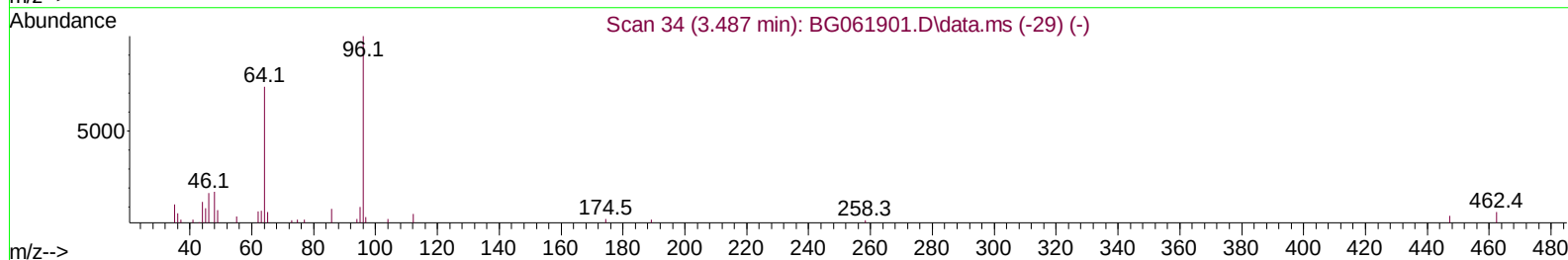
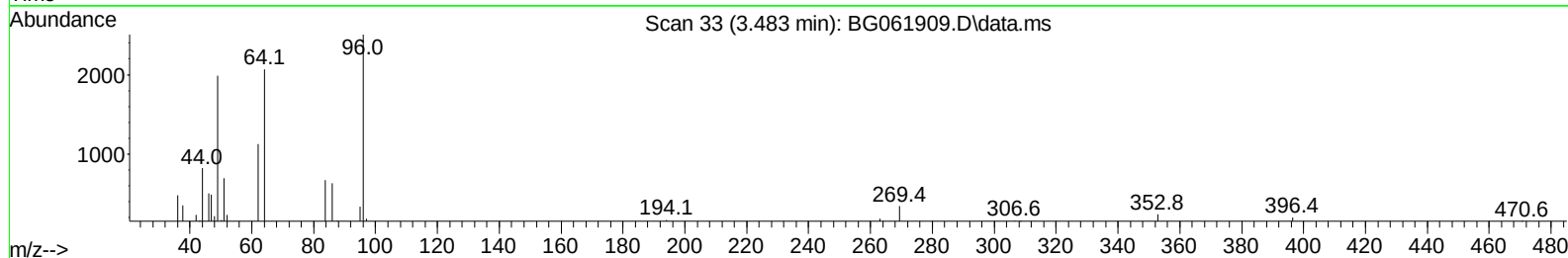
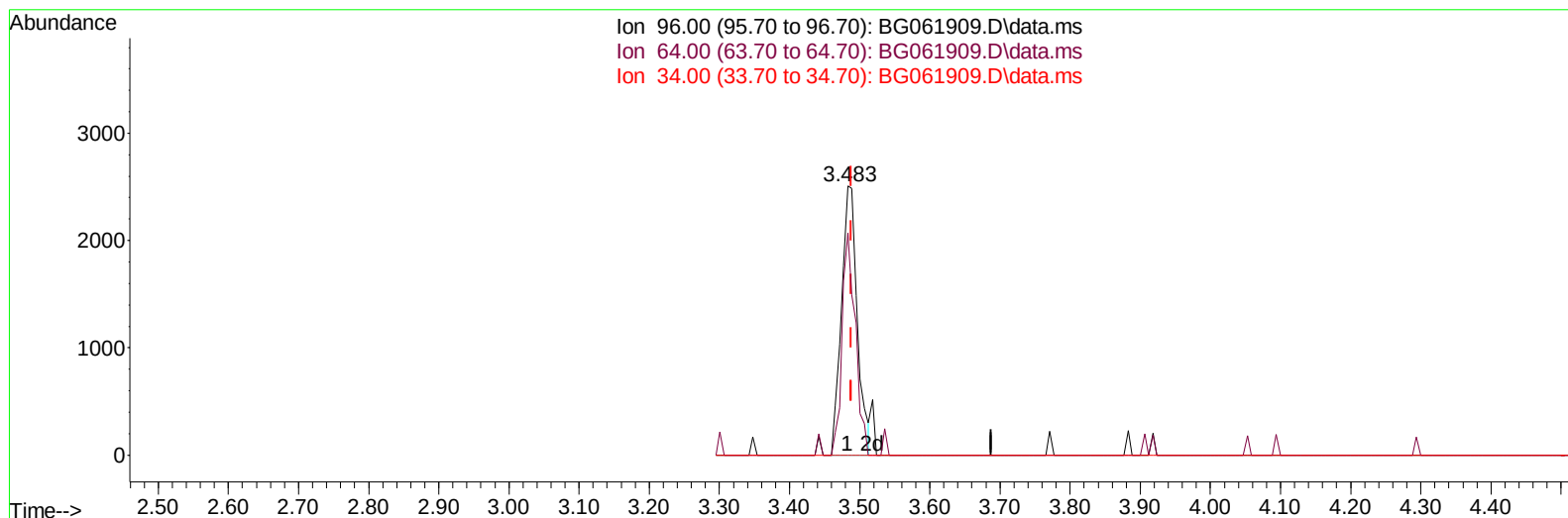
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
Data File : BG061909.D
Acq On : 5 Jul 2024 23:52
Operator : MA/JU
Sample : P2982-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BC1

Manual IntegrationsAPPROVED

Quant Time: Jul 06 01:29:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 03 02:38:46 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/09/2024



TIC: BG061909.D\data.ms

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

3.483min (-0.005) 2.39 ng/uL

response 3942

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	82.57#
34.00	0.00	0.00
0.00	0.00	0.00

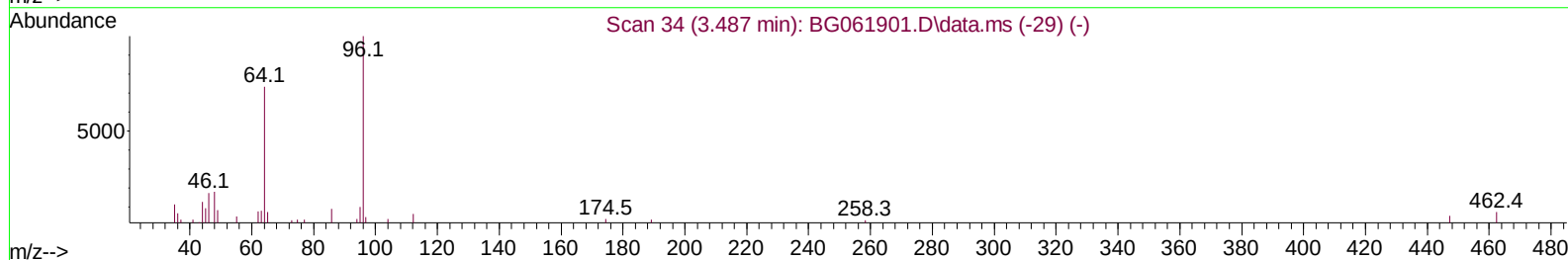
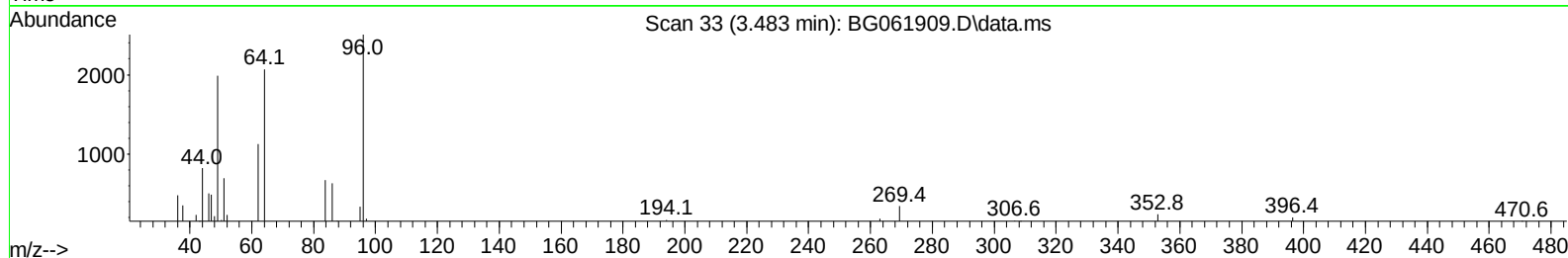
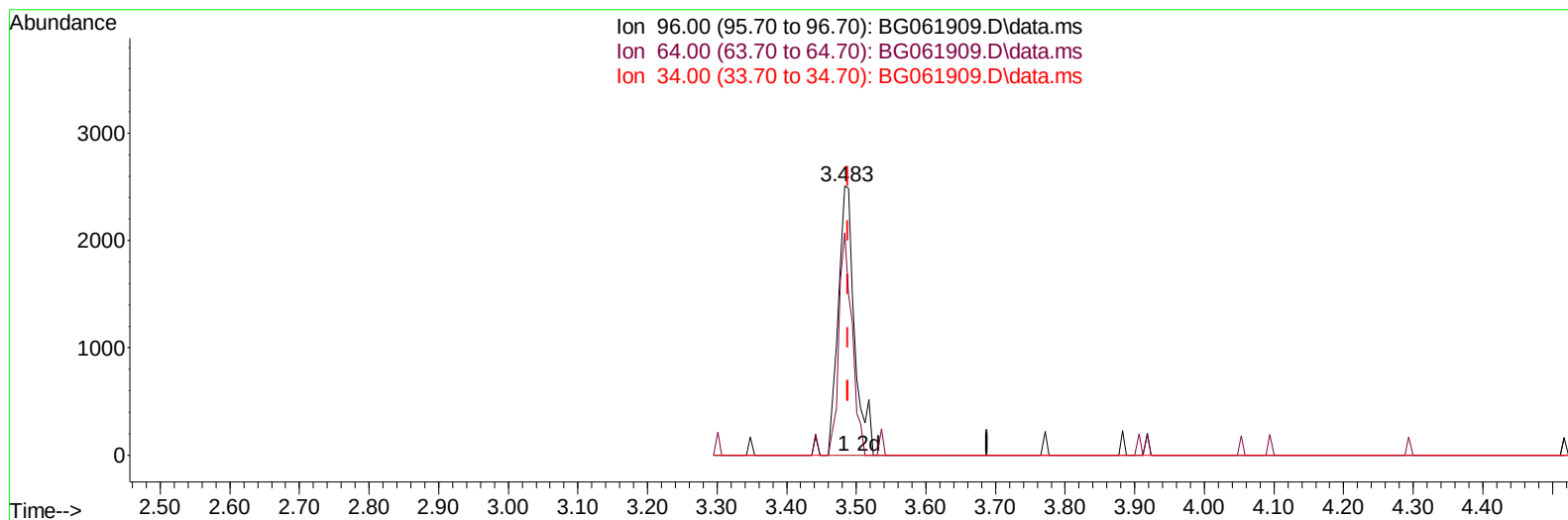
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TIC: BG061909.D\data.ms

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

3.483min (-0.005) 2.50 ng/uL m

response 4124

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	82.57#
34.00	0.00	0.00
0.00	0.00	0.00

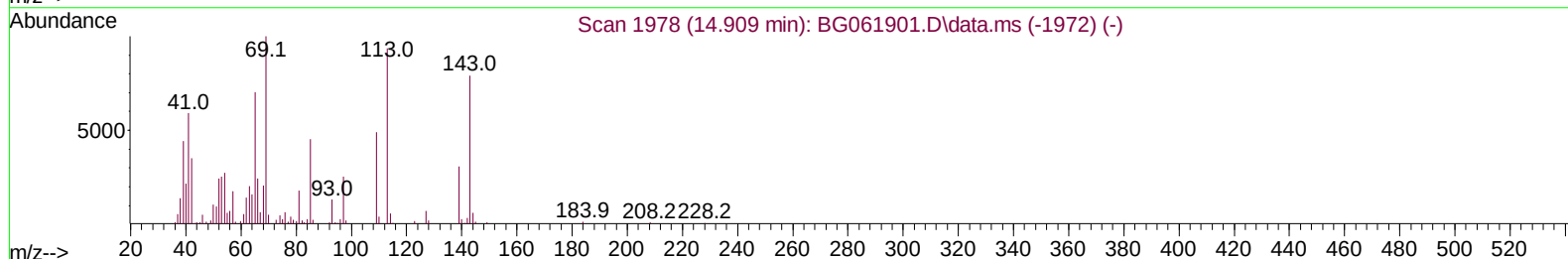
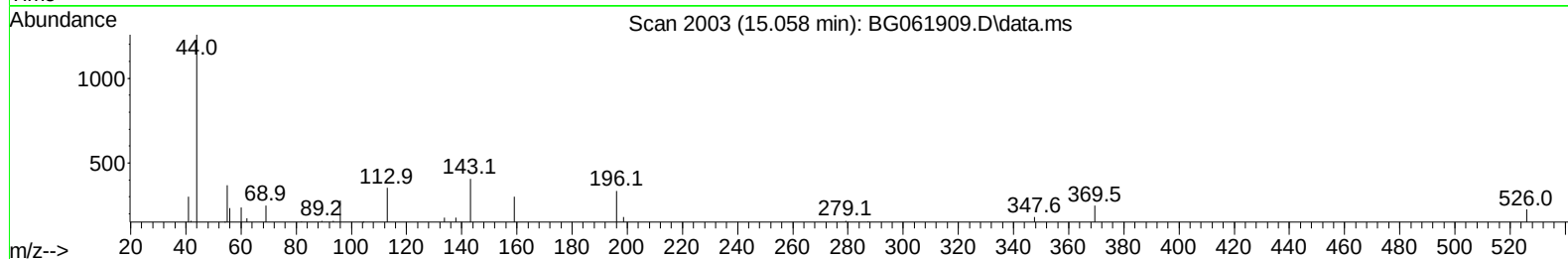
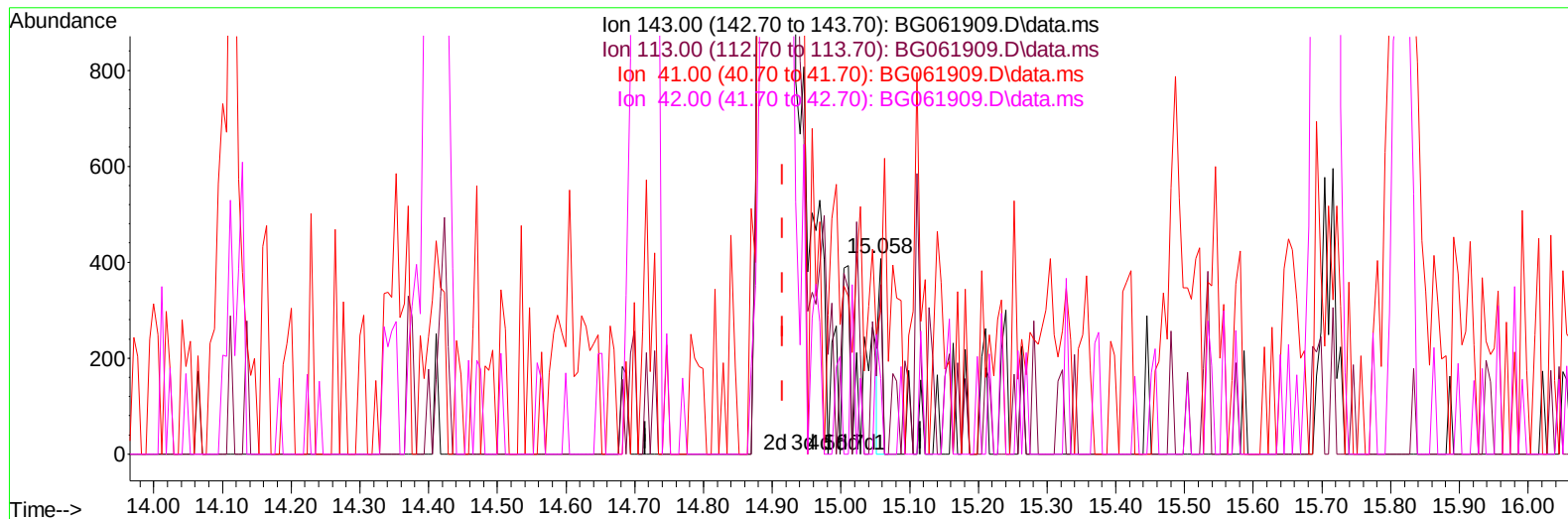
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Instrument :
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ClientSampleId :
A4BC1

Manual IntegrationsAPPROVED

Quant Time: Jul 06 01:34:32 2024
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TIC: BG061909.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.058min (+ 0.142) 0.05 ng/u1

response 144

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.20	86.52
41.00	69.90	73.53
42.00	41.10	38.48

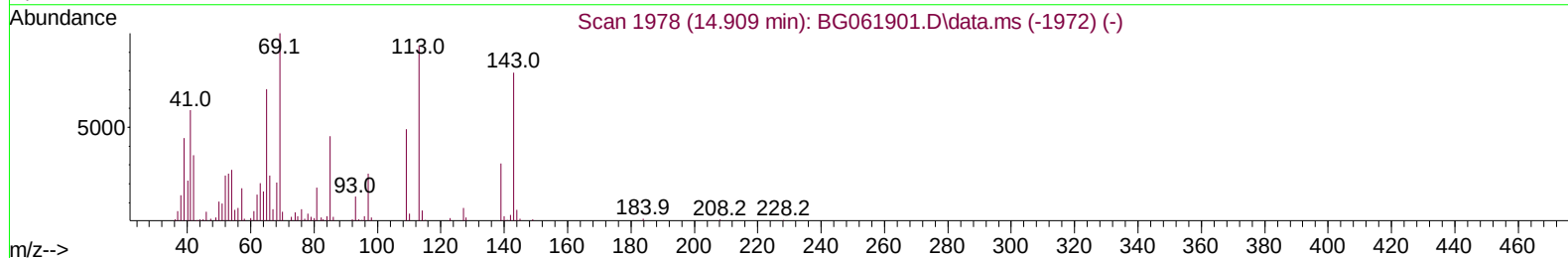
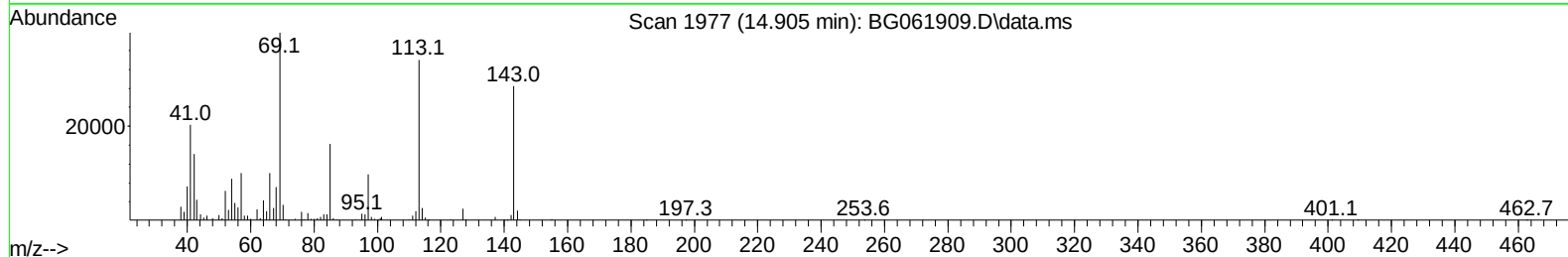
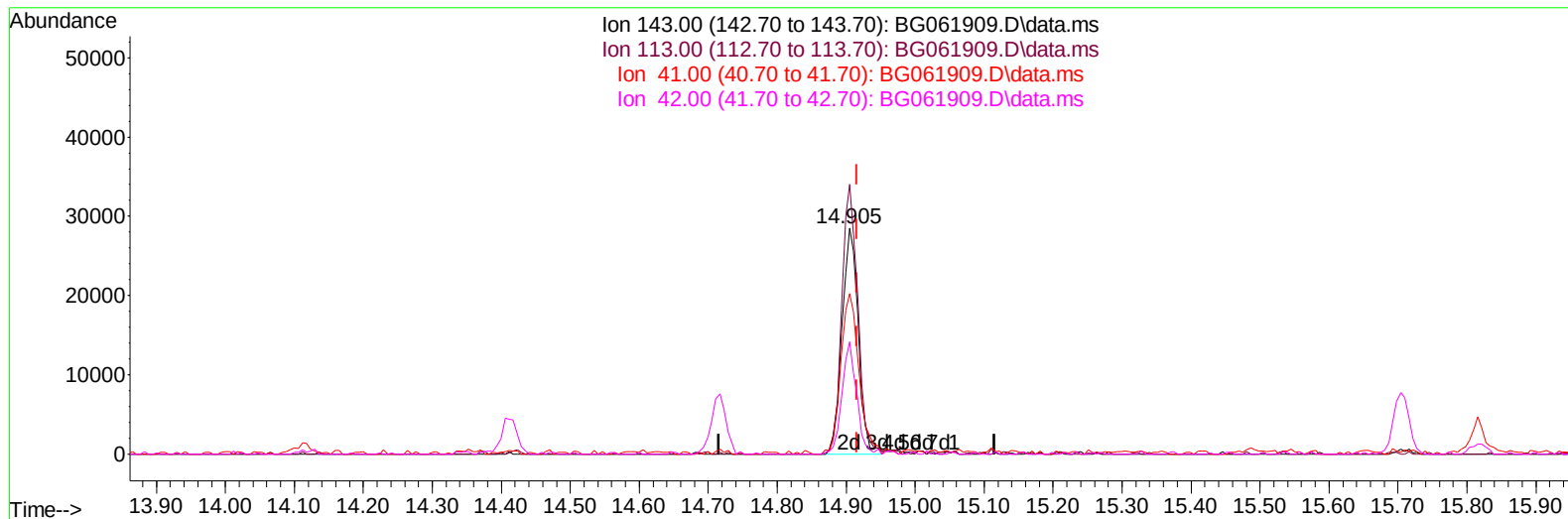
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Instrument :
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TIC: BG061909.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.905min (-0.011) 14.72 ng/ul m

response 46537

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.20	119.41
41.00	69.90	71.18
42.00	41.10	49.61#

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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :mohammad ahmed 07/09/2024

Quant Time: Jul 06 01:57:13 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.095	152	61967	20.000	ng/ul	0.00
20) Naphthalene-d8	10.910	136	330408	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.717	164	240784	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.455	188	560460	20.000	ng/ul	0.00
79) Chrysene-d12	21.720	240	513661	20.000	ng/ul	# 0.00
88) Perylene-d12	24.958	264	622679	20.000	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.483	96	4124m	2.501	ng/uL	0.00
4) Pyridine-d5	3.900	84	58482	11.534	ng/ul	0.00
7) Phenol-d5	7.243	99	104508	15.411	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.420	67	65122	15.164	ng/ul	0.00
11) 2-Chlorophenol-d4	7.625	132	73186	15.733	ng/ul	0.00
15) 4-Methylphenol-d8	8.794	113	86612	16.221	ng/ul	0.00
21) Nitrobenzene-d5	9.264	128	42809	17.036	ng/ul	0.00
24) 2-Nitrophenol-d4	9.987	143	50021	17.431	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.522	165	93274	16.852	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.039	131	113916	14.176	ng/ul	0.00
46) Dimethylphthalate-d6	14.118	166	323314	16.333	ng/ul	0.00
49) Acenaphthylene-d8	14.411	160	357105	17.252	ng/ul	0.00
54) 4-Nitrophenol-d4	14.905	143	46537m	14.721	ng/ul	-0.01
60) Fluorene-d10	15.704	176	282952	16.979	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	47050	15.985	ng/ul	-0.01
73) Anthracene-d10	17.555	188	453990	17.350	ng/ul	0.00
81) Pyrene-d10	19.834	212	511952	16.945	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.735	264	547275	17.722	ng/ul	0.00

Target Compounds Qvalue

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

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