

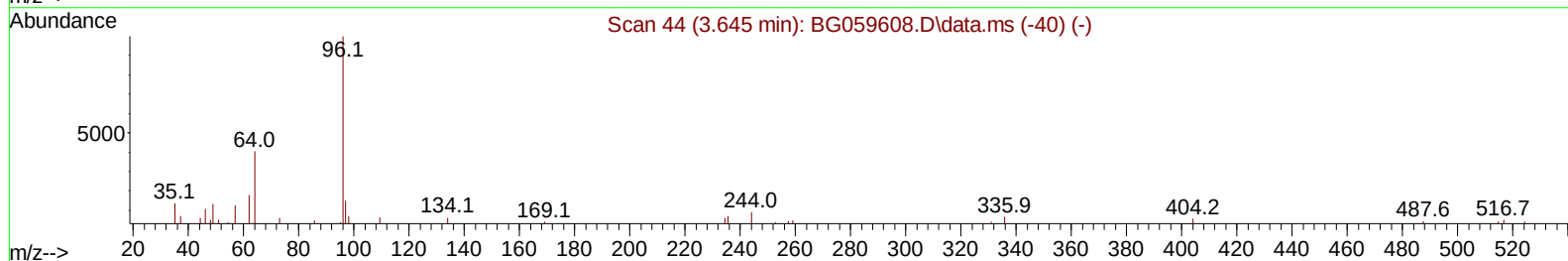
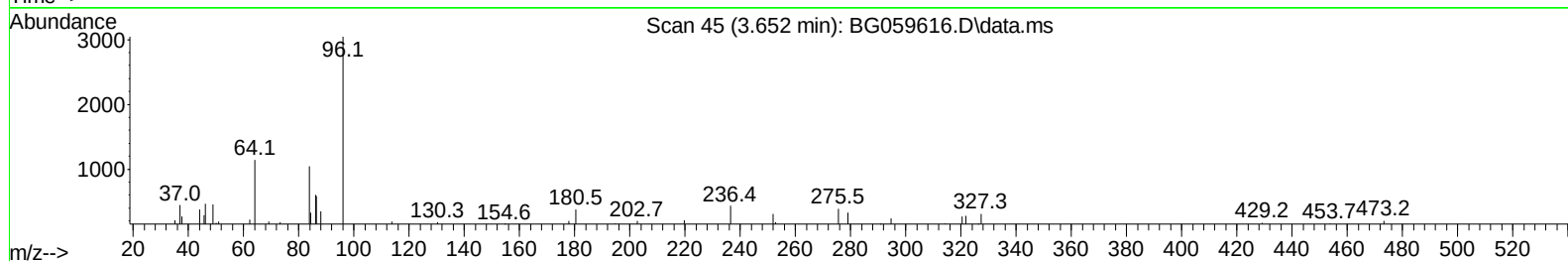
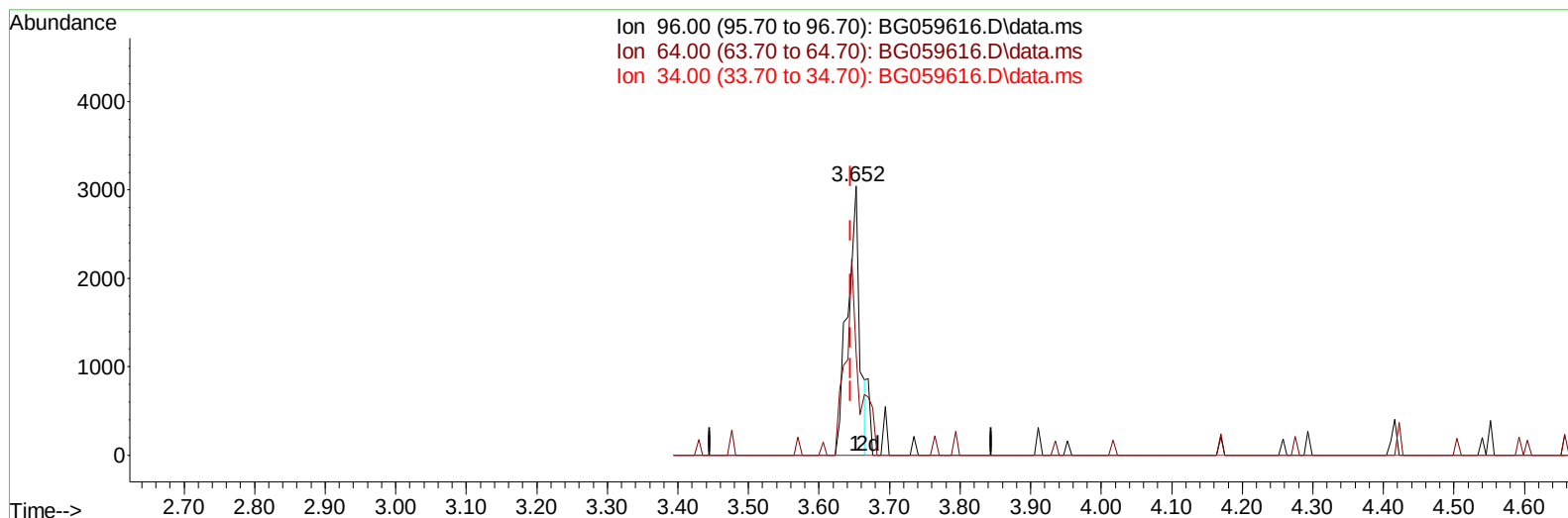
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059616.D
 Acq On : 4 Nov 2023 10:34
 Operator : MA/JU
 Sample : 04996-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A49L5

Manual IntegrationsAPPROVED

Quant Time: Nov 05 23:53:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059616.D\data.ms

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

3.652min (+ 0.007) 2.05 ng/uL

response 3670

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	37.61
34.00	0.00	0.00
0.00	0.00	0.00

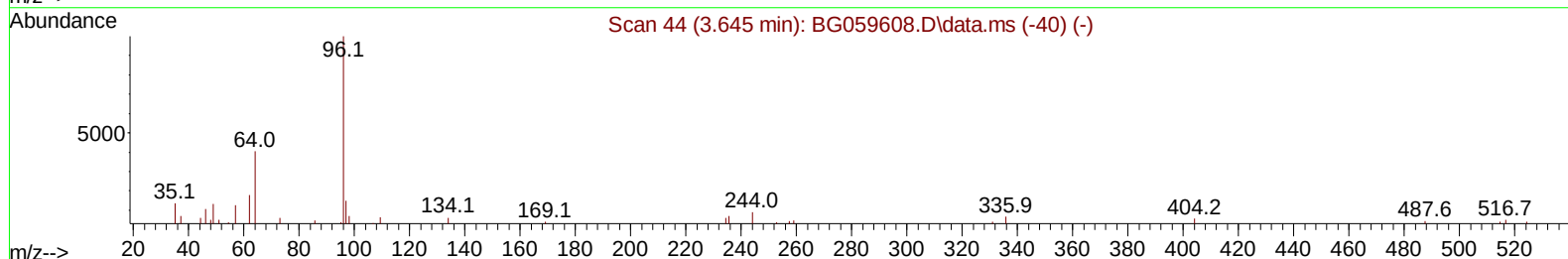
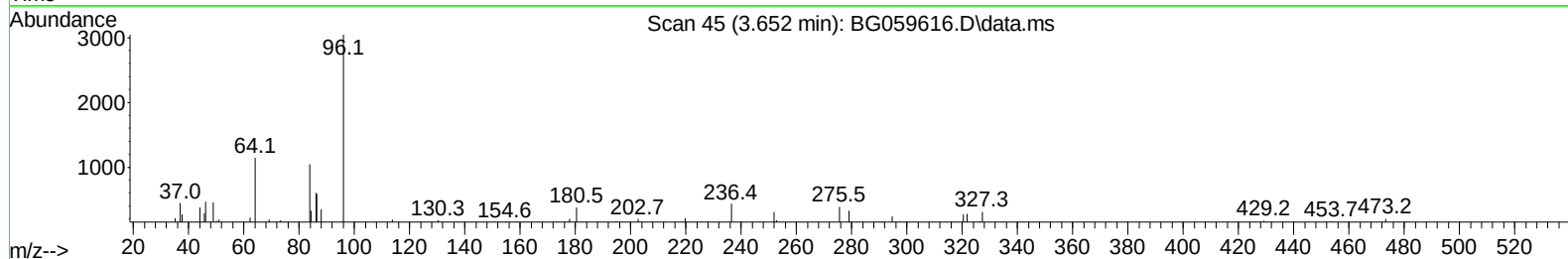
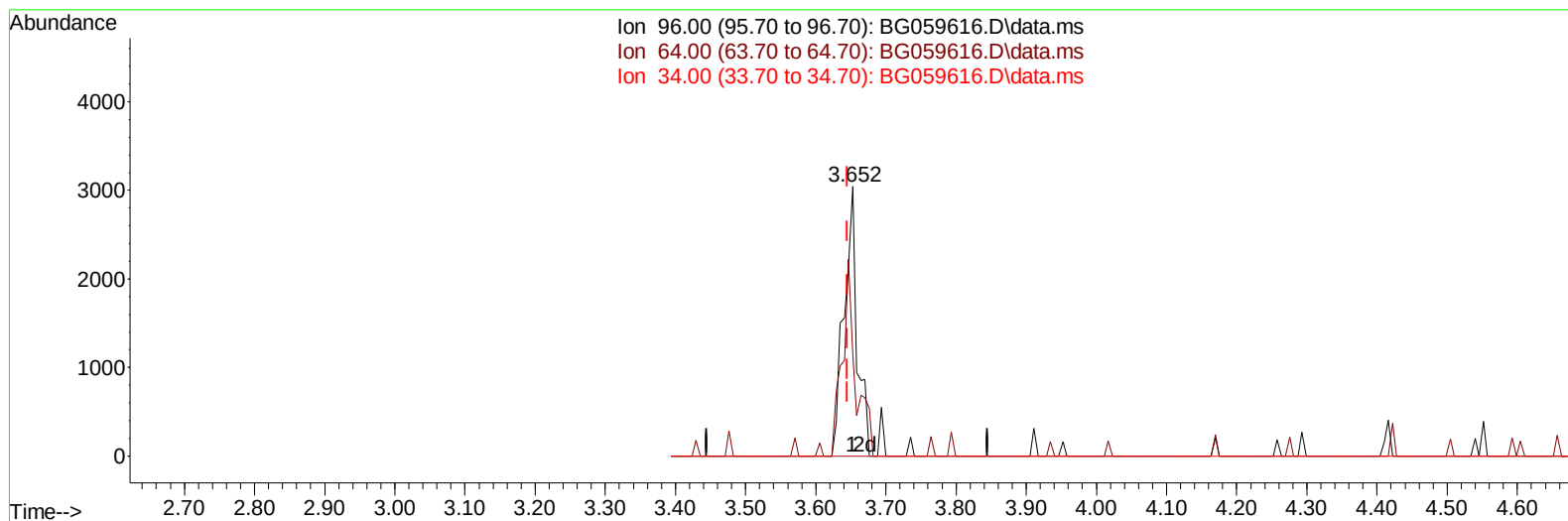
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TIC: BG059616.D\data.ms

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

3.652min (+ 0.007) 2.22 ng/uL m

response 3976

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	37.61
34.00	0.00	0.00
0.00	0.00	0.00

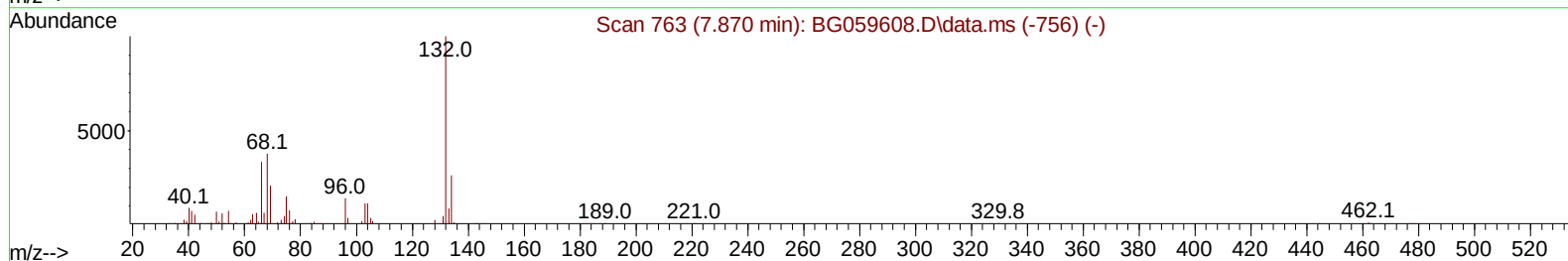
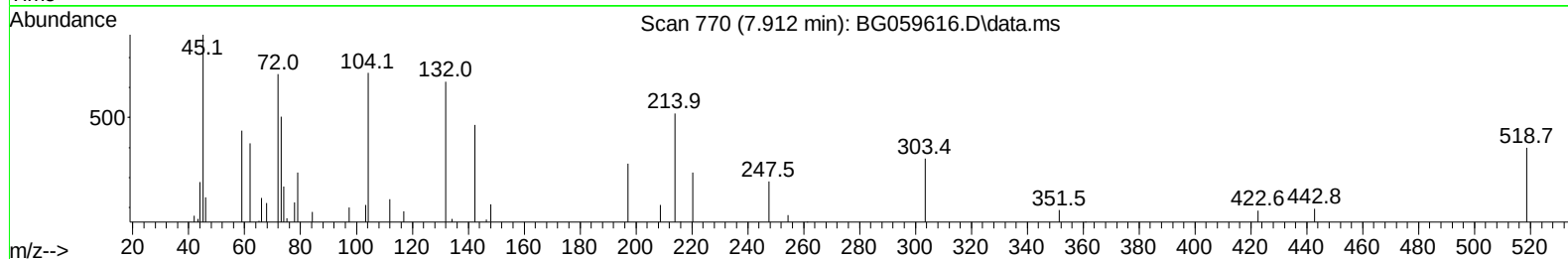
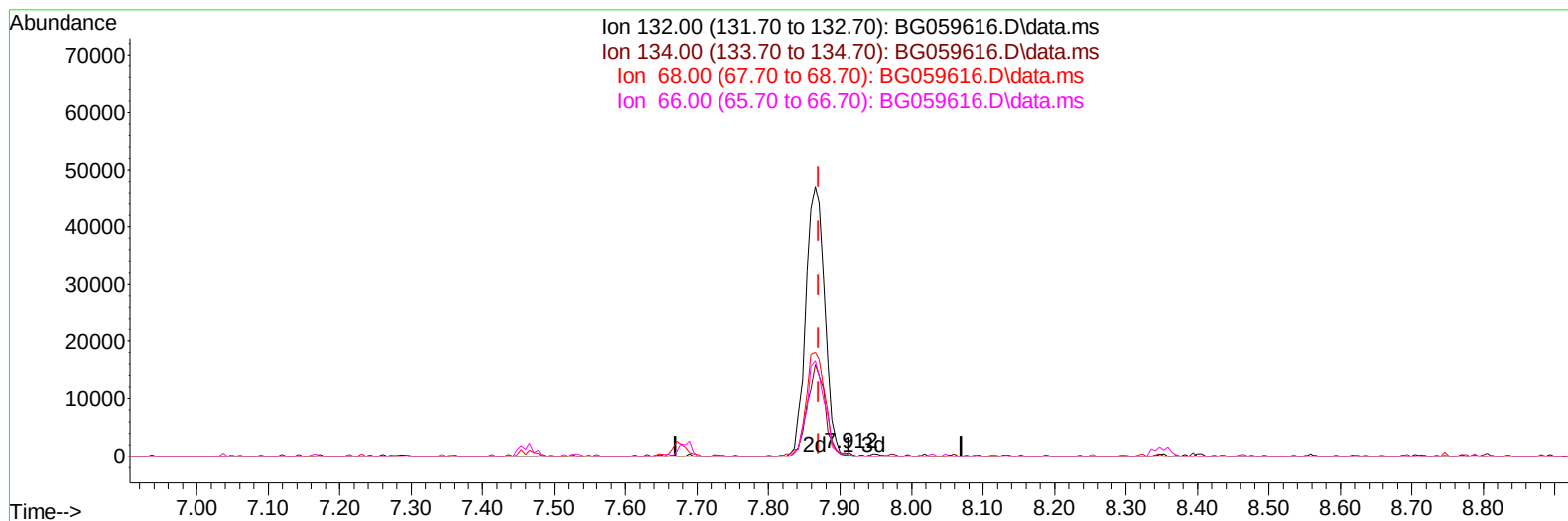
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 06 00:14:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
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TIC: BG059616.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.912min (+ 0.042) 0.06 ng/uL

response 284

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	26.30	26.33
68.00	37.60	34.89
66.00	33.20	37.48

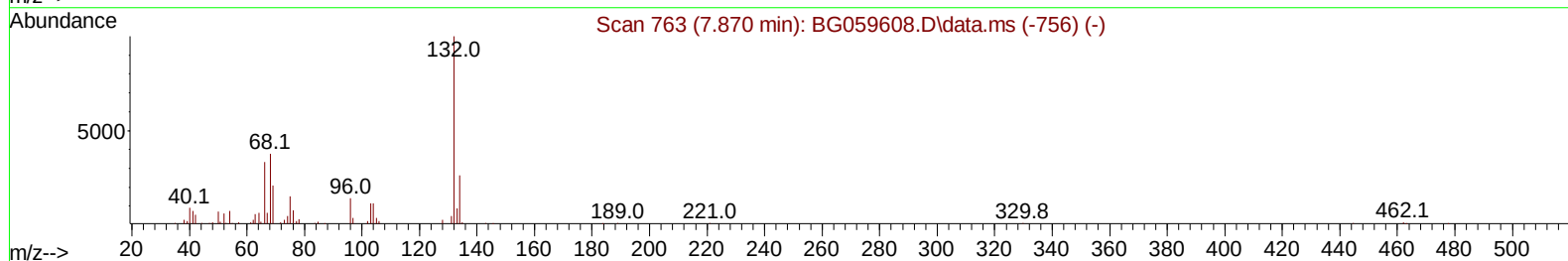
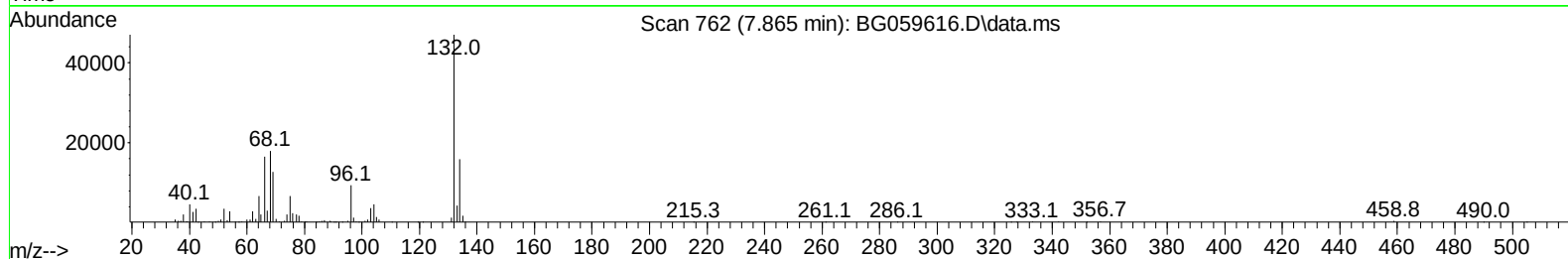
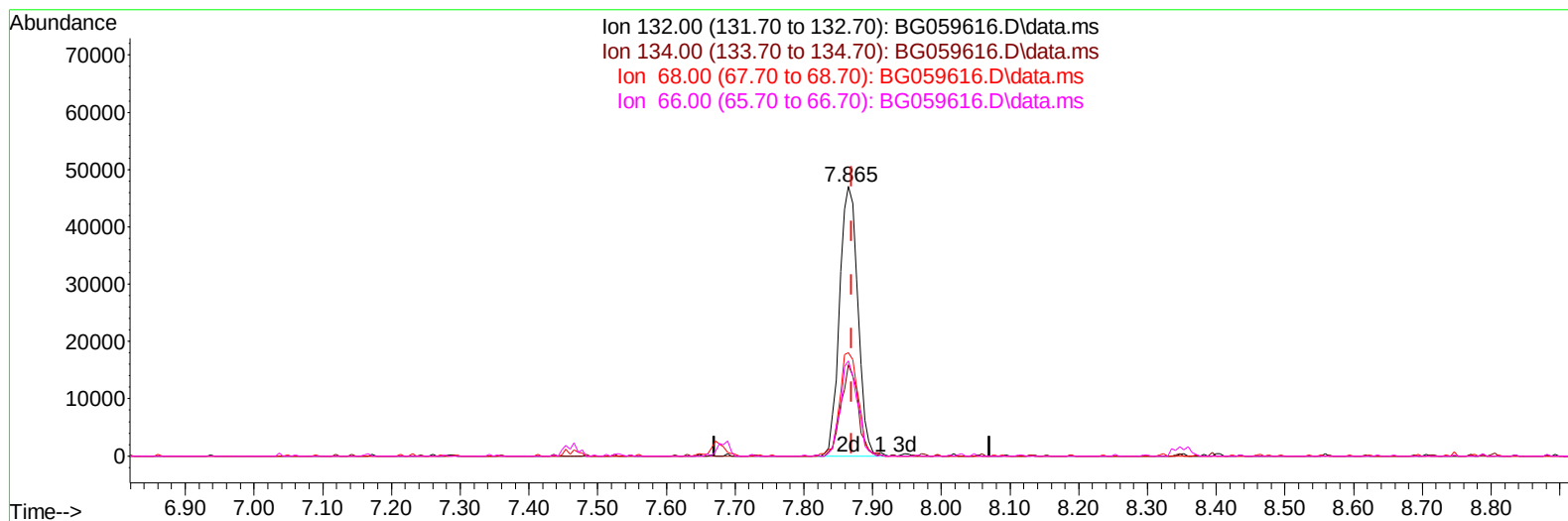
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG059616.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.865min (-0.005) 18.66 ng/ul m

response 86825

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	26.30	33.91#
68.00	37.60	38.24
66.00	33.20	35.25

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Manual IntegrationsAPPROVED

Quant Time: Nov 06 00:15:24 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.359	152	67023	20.000	ng/ul	0.01
20) Naphthalene-d8	11.202	136	315533	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.980	164	213686	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.736	188	455650	20.000	ng/ul	0.00
79) Chrysene-d12	22.066	240	395024	20.000	ng/ul	# 0.00
88) Perylene-d12	25.674	264	489175	20.000	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.652	96	3976m	2.223	ng/uL	0.00
4) Pyridine-d5	4.081	84	10522	2.001	ng/ul	0.00
7) Phenol-d5	7.466	99	35049	5.115	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.671	67	77573	21.173	ng/ul	0.00
11) 2-Chlorophenol-d4	7.865	132	86825m	18.657	ng/ul	0.00
15) 4-Methylphenol-d8	9.034	113	65125	11.613	ng/ul	0.00
21) Nitrobenzene-d5	9.546	128	59489	25.780	ng/ul	0.00
24) 2-Nitrophenol-d4	10.274	143	64228	23.064	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.797	165	109975	22.228	ng/ul	0.00
31) 4-Chloroaniline-d4	11.338	131	60512	7.772	ng/ul	0.00
46) Dimethylphthalate-d6	14.381	166	503871	29.381	ng/ul	0.00
49) Acenaphthylene-d8	14.687	160	540608	26.436	ng/ul	0.00
54) 4-Nitrophenol-d4	15.151	143	17826	5.887	ng/ul	0.00
60) Fluorene-d10	15.973	176	438606	27.166	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.073	200	81176	28.147	ng/ul	0.00
73) Anthracene-d10	17.836	188	686485	28.786	ng/ul	0.00
81) Pyrene-d10	20.104	212	630235	24.931	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.421	264	860507	30.050	ng/ul	0.00

Target Compounds Qvalue

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

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