

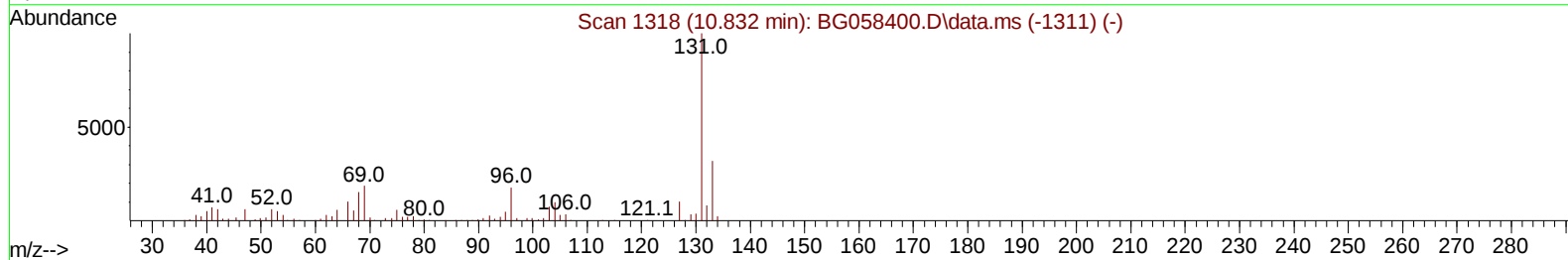
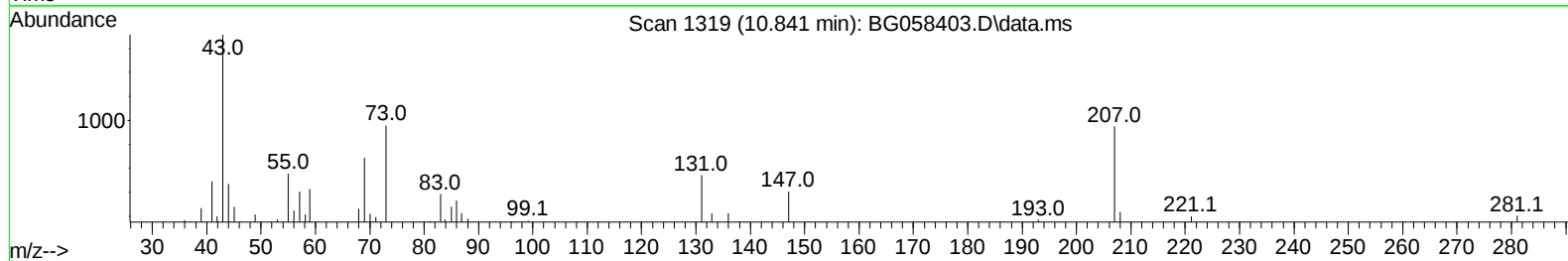
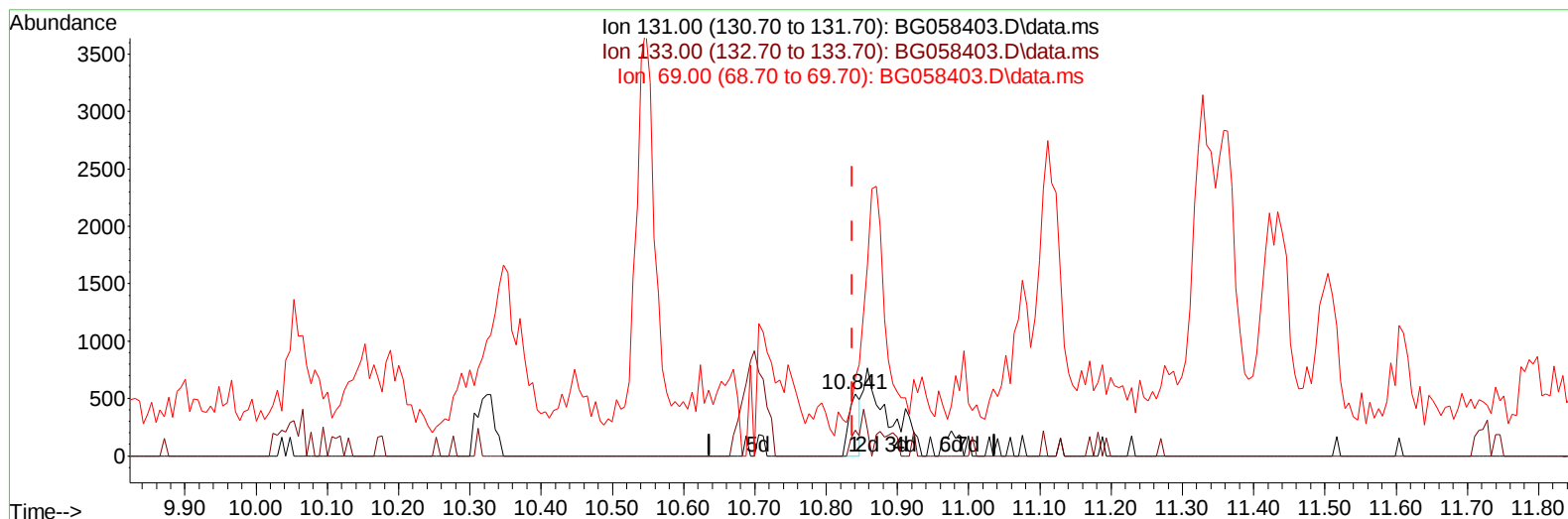
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
Data File : BG058403.D
Acq On : 22 Jul 2023 16:05
Operator : CG/JU
Sample : 03536-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW63

Manual IntegrationsAPPROVED

Quant Time: Jul 23 01:31:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 18 02:19:39 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023



TIC: BG058403.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.841min (+ 0.004) 0.12 ng/u1

response 588

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	41.77#
69.00	18.60	126.80#
0.00	0.00	0.00

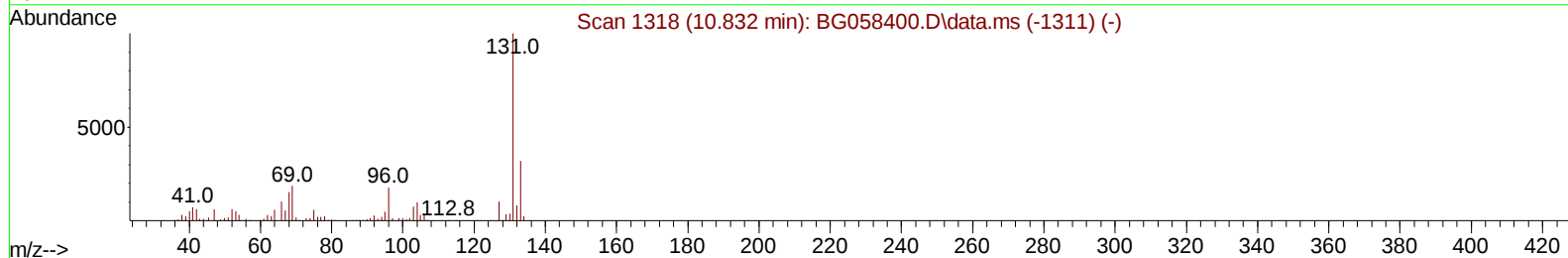
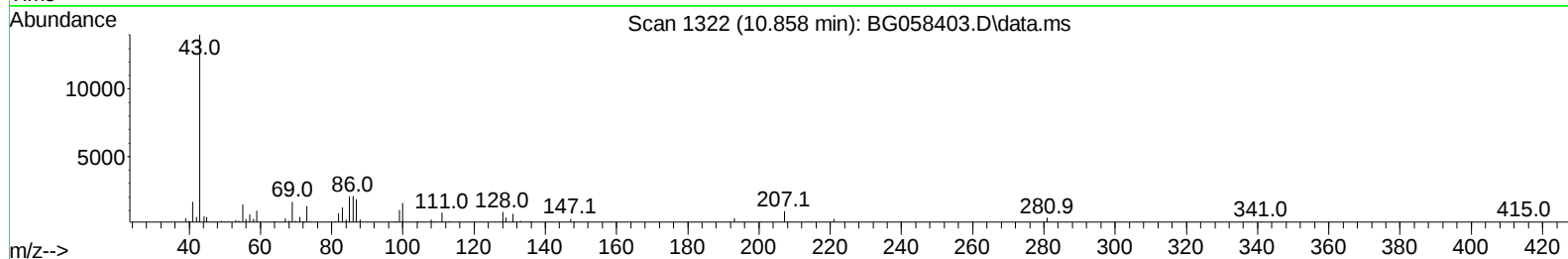
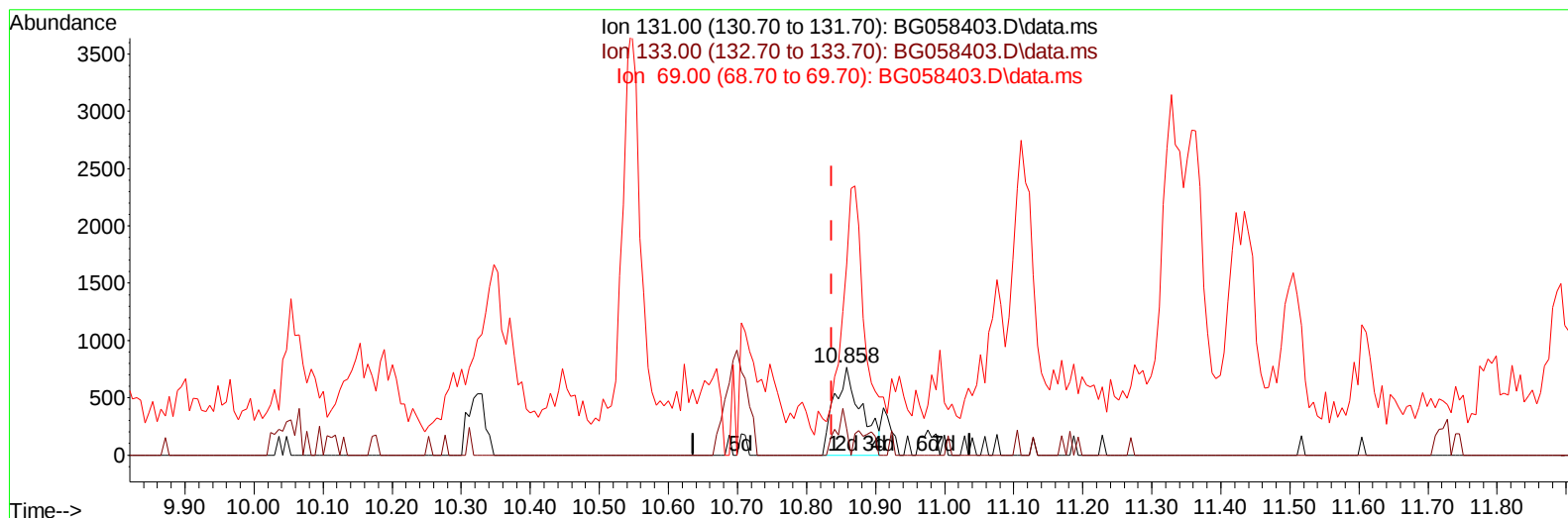
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TIC: BG058403.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.858min (+ 0.022) 0.42 ng/ul m

response 2087

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	30.17
69.00	18.60	216.38#
0.00	0.00	0.00

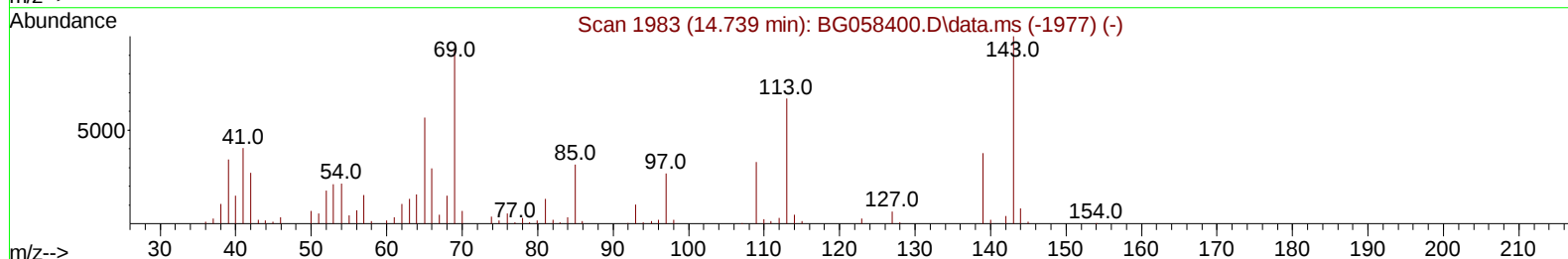
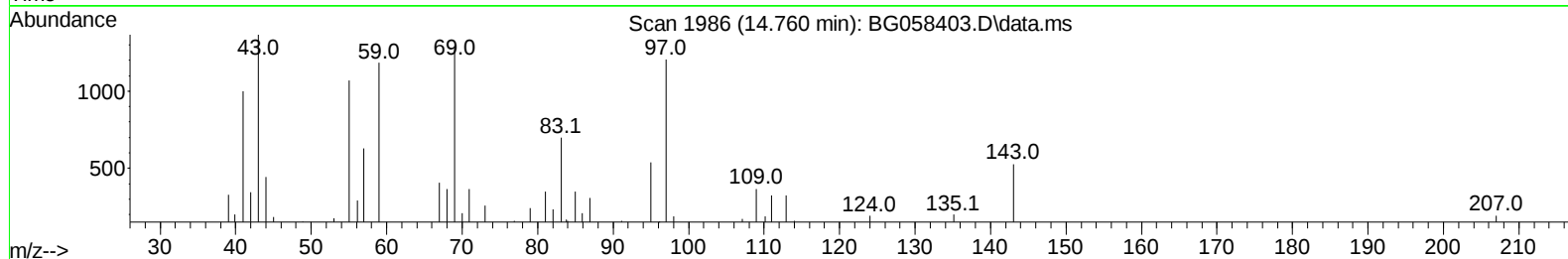
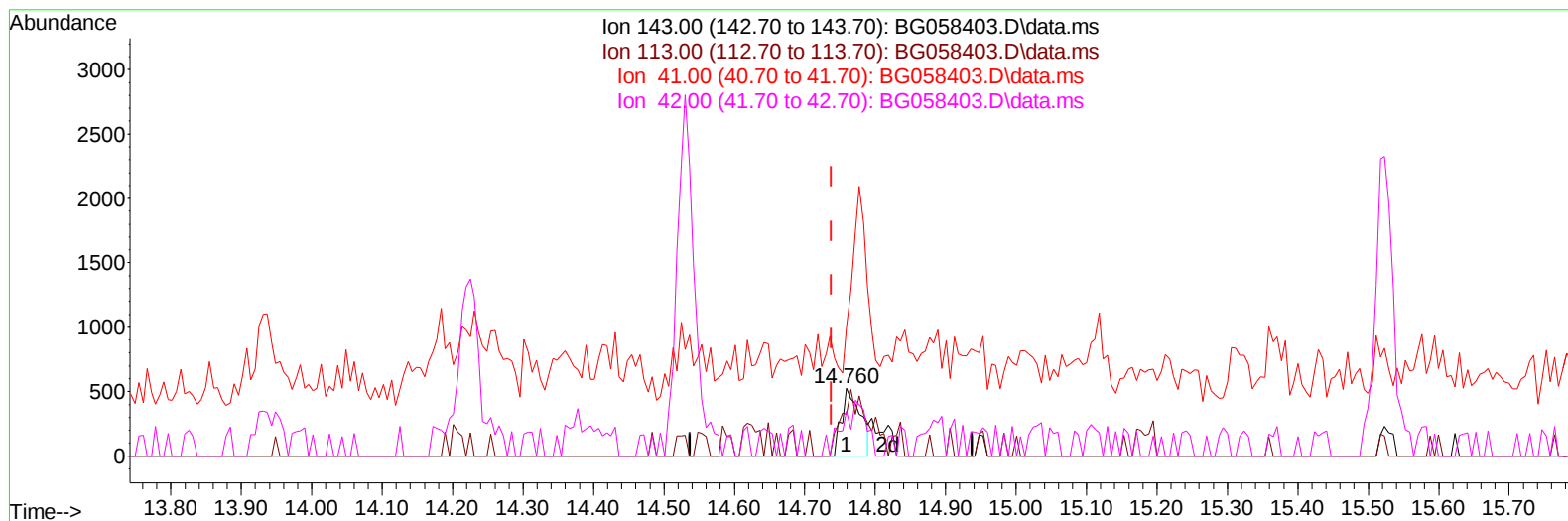
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
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 Acq On : 22 Jul 2023 16:05
 Operator : CG/JU
 Sample : 03536-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBW63

Manual IntegrationsAPPROVED

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TIC: BG058403.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.022) 0.57 ng/ul

response 973

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	61.67
41.00	46.40	189.37#
42.00	30.60	65.65#

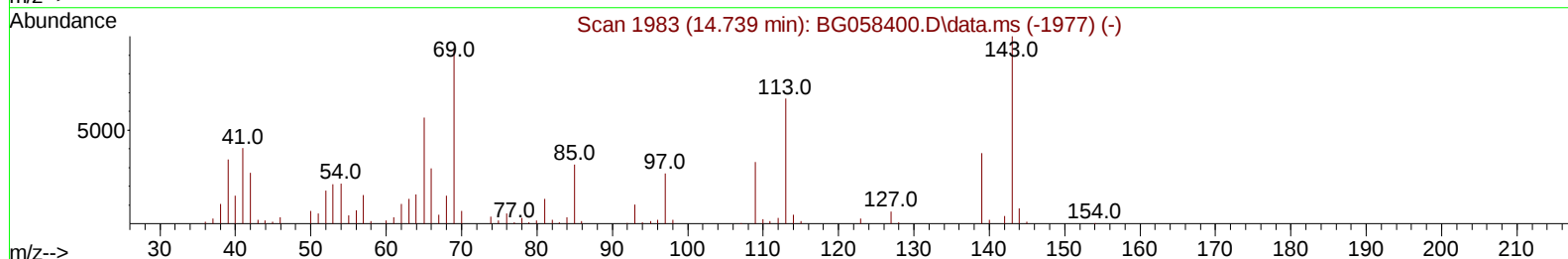
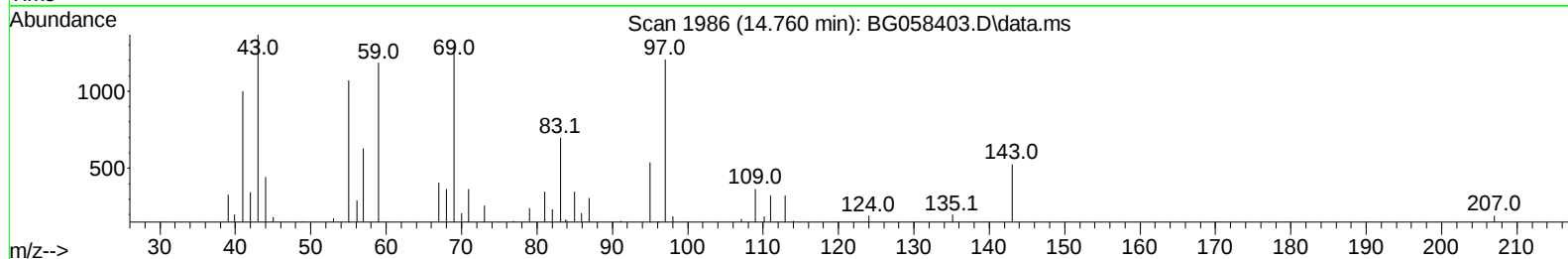
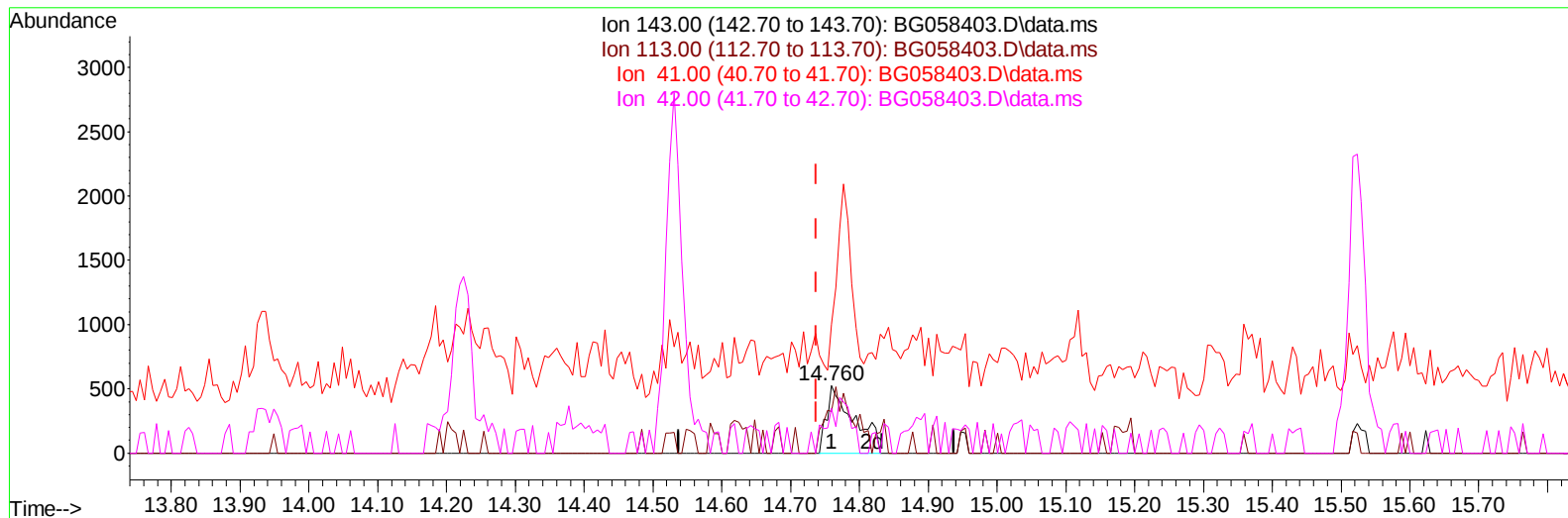
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG058403.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.022) 0.84 ng/ul m

response 1423

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	61.67
41.00	46.40	189.37#
42.00	30.60	65.65#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/24/2023
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Quant Time: Jul 23 01:44:01 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.897	152		50070	20.000	ng/ul	0.00
20) Naphthalene-d8	10.694	136		219928	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.530	164		145621	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.274	188		311301	20.000	ng/ul	0.00
79) Chrysene-d12	21.528	240		256076	20.000	ng/ul	0.00
88) Perylene-d12	24.671	264		308180	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.338	96		2650	1.948	ng/uL	0.00
4) Pyridine-d5	3.749	84		52367	12.969	ng/ul	0.00
7) Phenol-d5	7.063	99		42975	9.048	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.221	67		38124	12.842	ng/ul	0.00
11) 2-Chlorophenol-d4	7.427	132		33772	10.157	ng/ul	0.00
15) 4-Methylphenol-d8	8.608	113		7052	1.946	ng/ul	0.00
21) Nitrobenzene-d5	9.054	128		23593	14.312	ng/ul	0.00
24) 2-Nitrophenol-d4	9.777	143		22425	12.461	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.324	165		28266	8.193	ng/ul	0.00
31) 4-Chloroaniline-d4	10.858	131		2087m	0.417	ng/ul	0.02
46) Dimethylphthalate-d6	13.937	166		155969	13.890	ng/ul	0.00
49) Acenaphthylene-d8	14.225	160		170957	14.528	ng/ul	0.00
54) 4-Nitrophenol-d4	14.760	143		1423m	0.839	ng/ul	0.02
60) Fluorene-d10	15.523	176		141620	15.233	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.653	200		1135	0.716	ng/ul	0.00
73) Anthracene-d10	17.374	188		203316	15.115	ng/ul	0.00
81) Pyrene-d10	19.666	212		131260	8.679	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.448	264		69657	4.676	ng/ul	0.00

Target Compounds Qvalue

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

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