

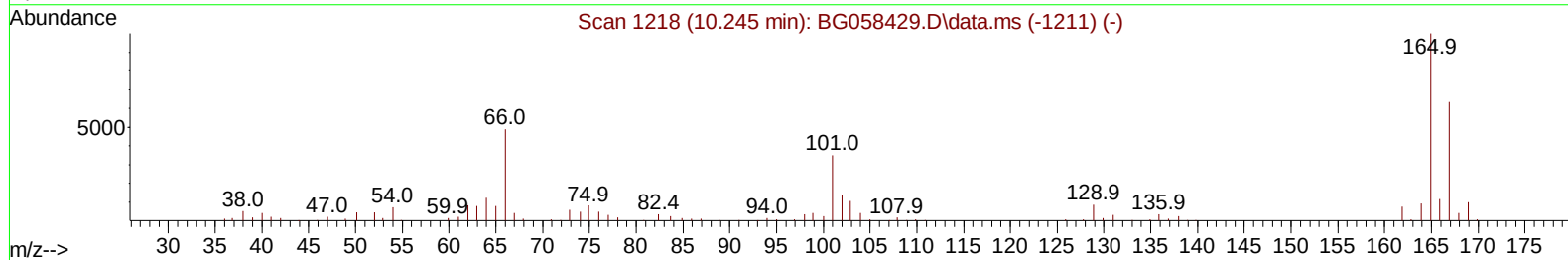
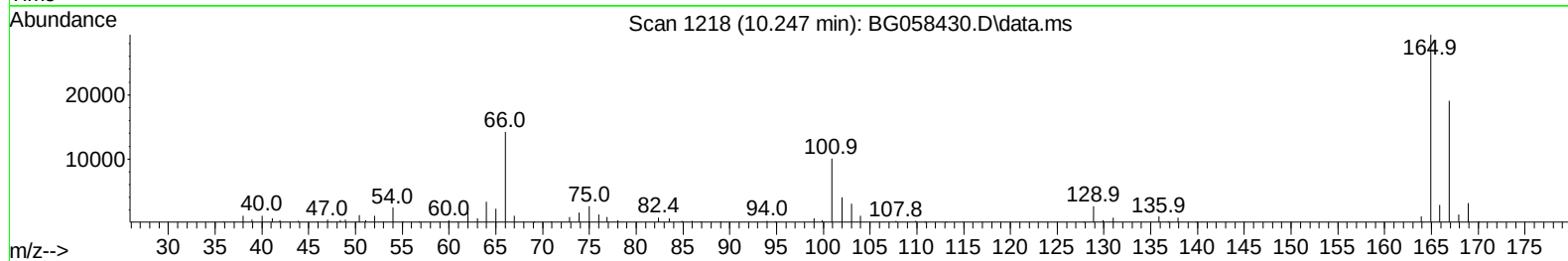
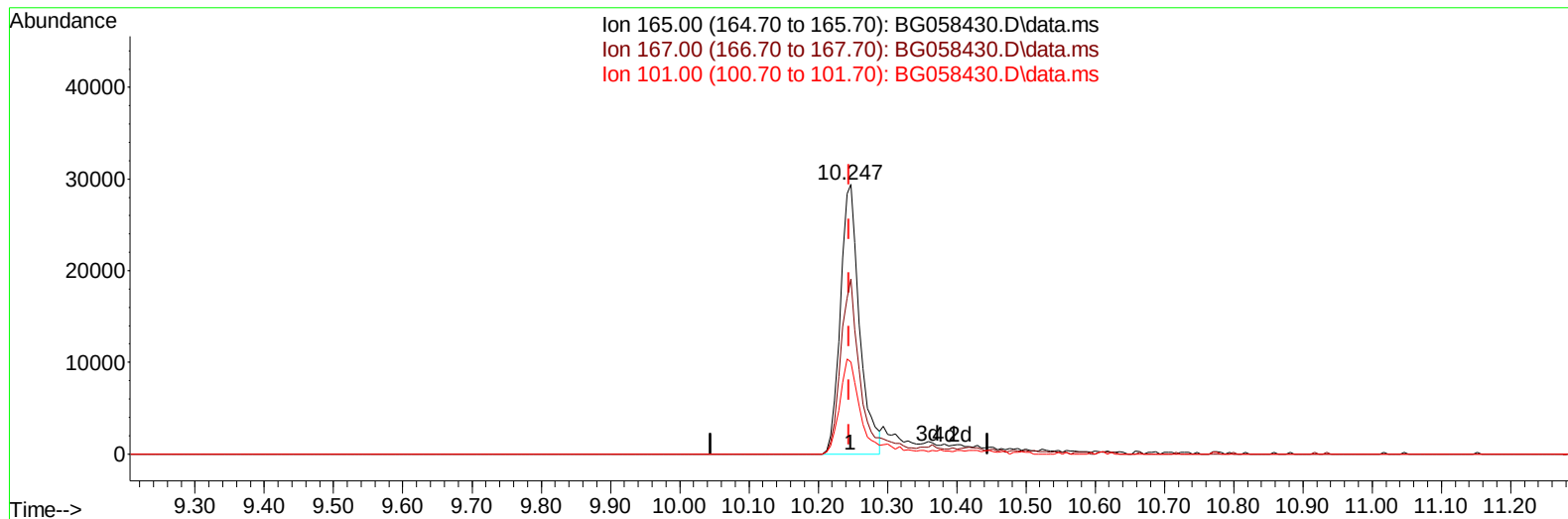
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072423\
 Data File : BG058430.D
 Acq On : 24 Jul 2023 19:28
 Operator : CG/JU
 Sample : PB154168BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK168

Manual IntegrationsAPPROVED

Quant Time: Jul 24 22:17:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 24 22:10:54 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/25/2023
 Supervised By :mohammad ahmed 07/25/2023



TIC: BG058430.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.247min (+ 0.003) 23.47 ng/ul

response 56511

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.70	64.90
101.00	37.00	34.10
0.00	0.00	0.00

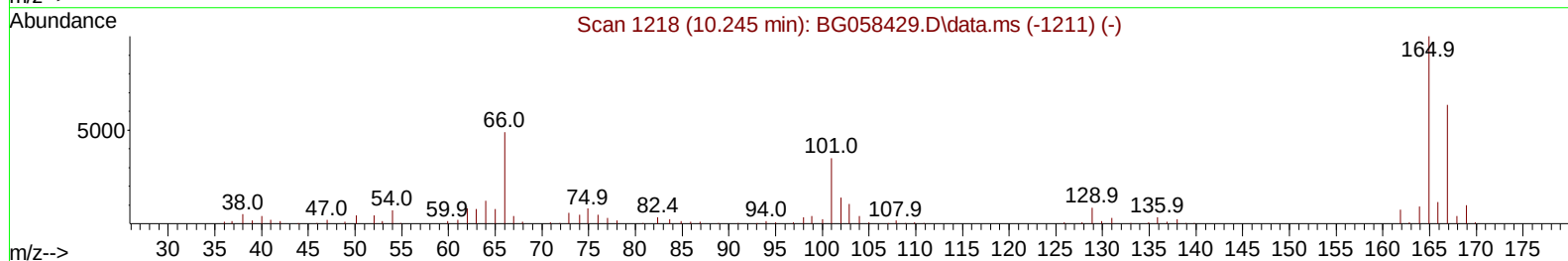
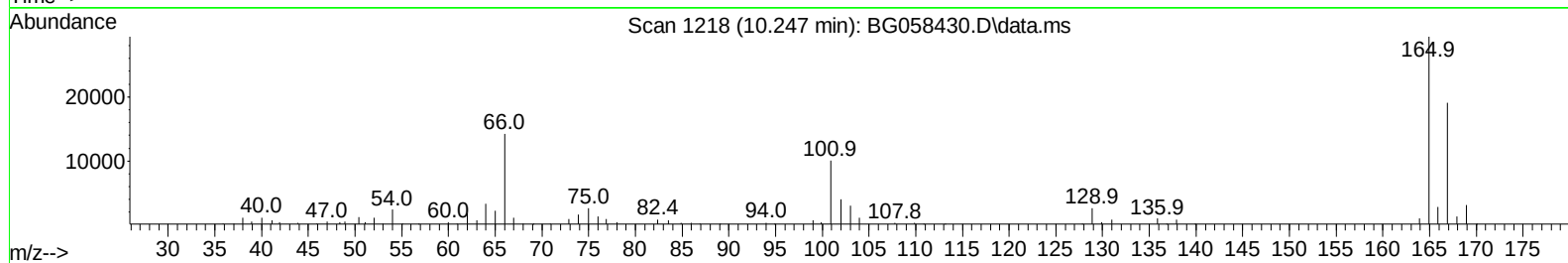
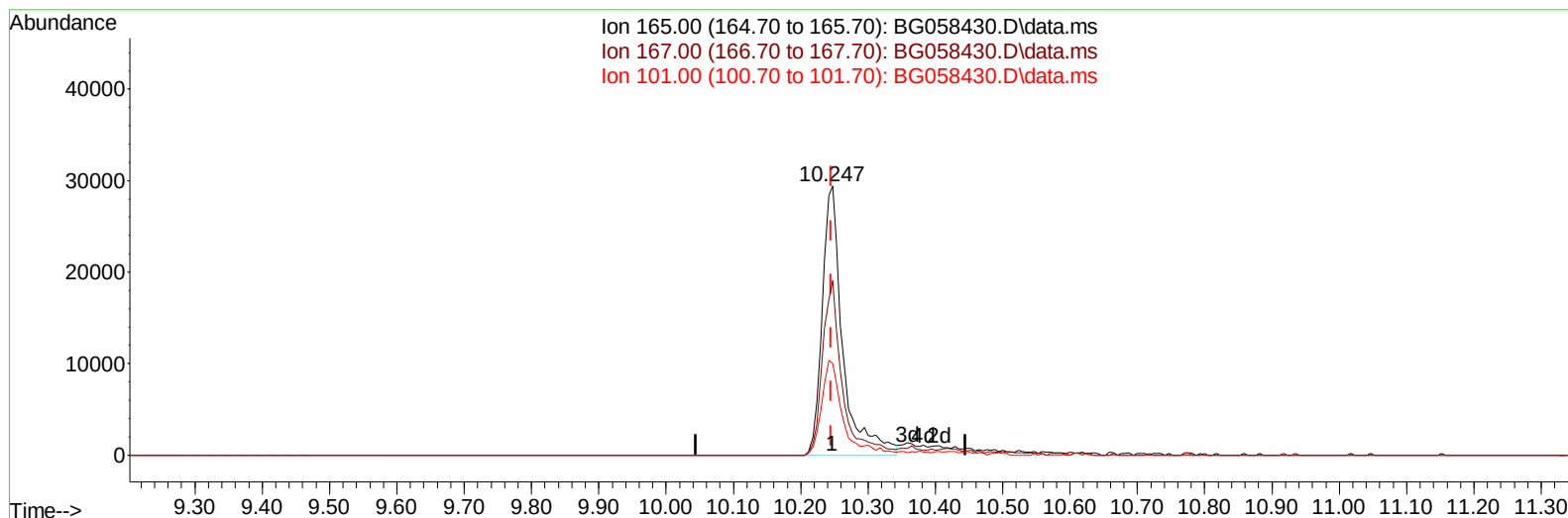
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TIC: BG058430.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.247min (+ 0.003) 25.84 ng/ul m

response 62218

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.70	64.90
101.00	37.00	34.10
0.00	0.00	0.00

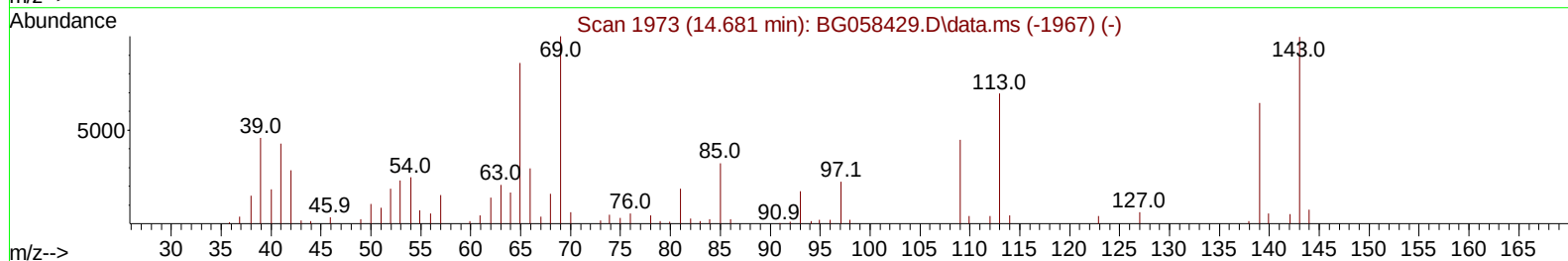
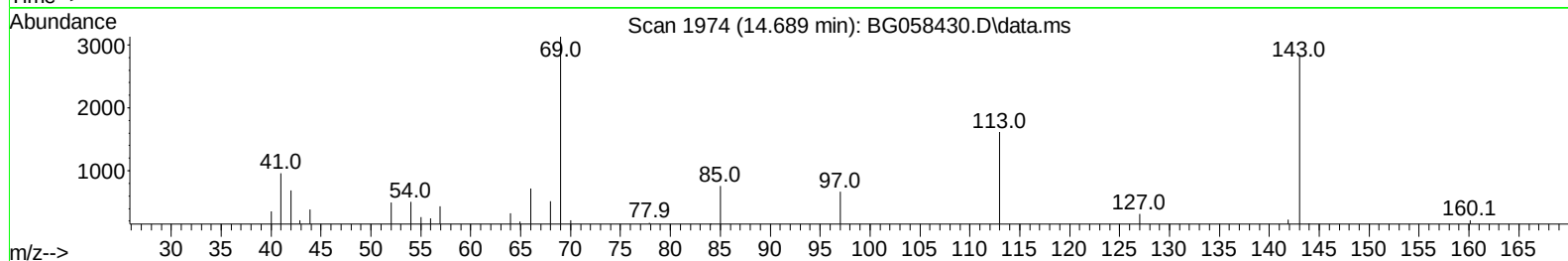
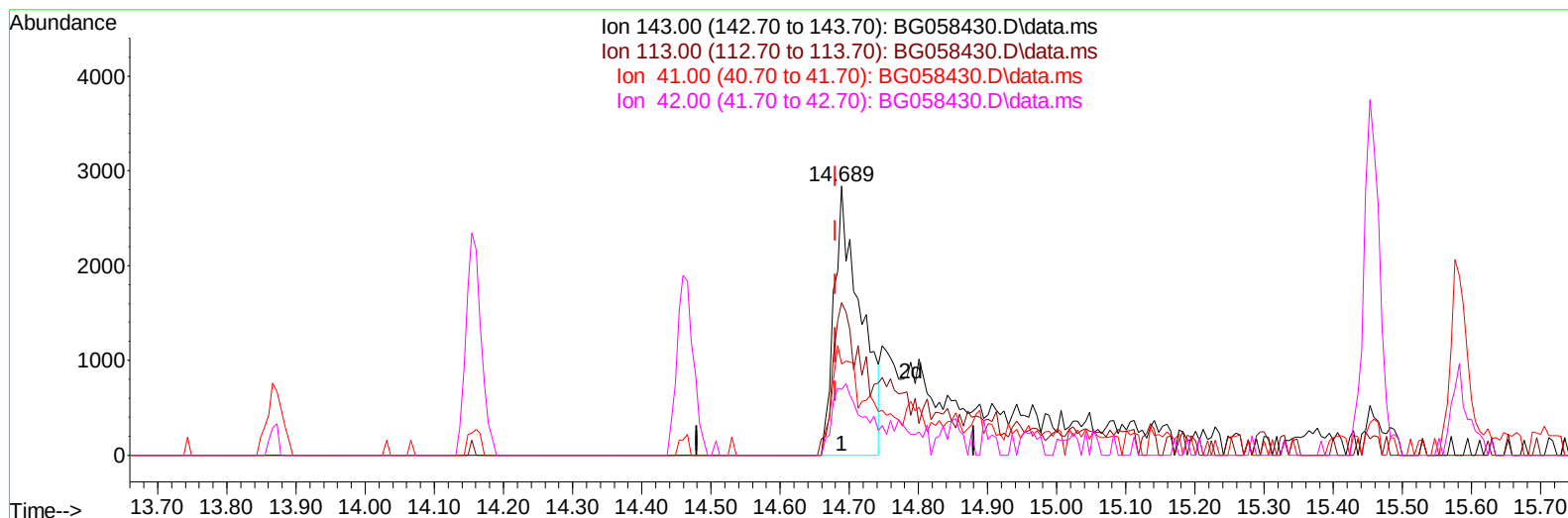
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TIC: BG058430.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.689min (+ 0.008) 5.57 ng/ul

response 7505

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	56.80
41.00	46.40	33.80#
42.00	30.60	24.40#

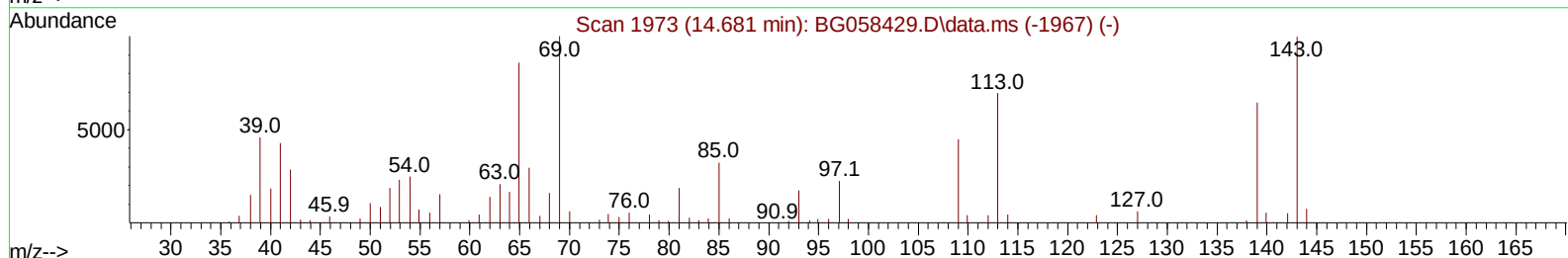
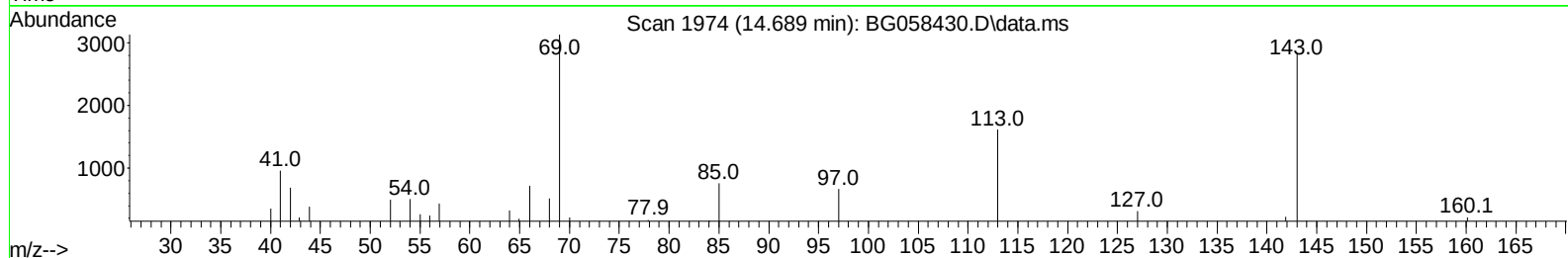
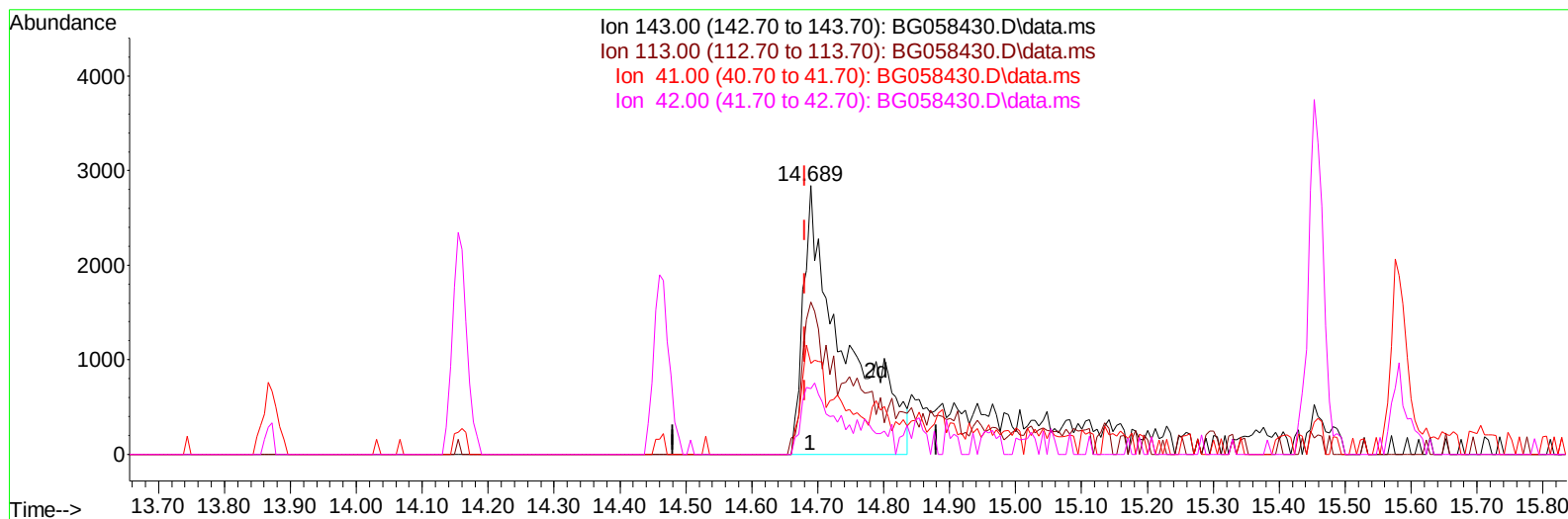
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 Operator : CG/JU
 Sample : PB154168BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BG058430.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.689min (+ 0.008) 8.99 ng/ul m

response 12113

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	56.80
41.00	46.40	33.80#
42.00	30.60	24.40#

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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/25/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.815	152	34795	20.000	ng/ul	0.00
20) Naphthalene-d8	10.617	136	153480	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.466	164	115716	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.210	188	295936	20.000	ng/ul	0.00
79) Chrysene-d12	21.452	240	247493	20.000	ng/ul	0.00
88) Perylene-d12	24.519	264	322857	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.238	96	7200	7.616	ng/uL	0.00
4) Pyridine-d5	3.649	84	74769	26.646	ng/ul	0.00
7) Phenol-d5	6.986	99	84752	25.676	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.145	67	63669	30.861	ng/ul	0.00
11) 2-Chlorophenol-d4	7.351	132	71007	30.732	ng/ul	0.00
15) 4-Methylphenol-d8	8.526	113	65444	25.993	ng/ul	0.00
21) Nitrobenzene-d5	8.978	128	34034	29.584	ng/ul	0.00
24) 2-Nitrophenol-d4	9.701	143	37905	30.181	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.247	165	62218m	25.842	ng/ul	0.00
31) 4-Chloroaniline-d4	10.758	131	71863	20.590	ng/ul	0.00
46) Dimethylphthalate-d6	13.866	166	312189	34.986	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	322851	34.525	ng/ul	0.00
54) 4-Nitrophenol-d4	14.689	143	12113m	8.989	ng/ul	0.00
60) Fluorene-d10	15.459	176	250097	33.853	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.582	200	37174	24.655	ng/ul	0.00
73) Anthracene-d10	17.310	188	437581	34.221	ng/ul	0.00
81) Pyrene-d10	19.601	212	567816	38.844	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.307	264	546316	35.010	ng/ul	0.00

Target Compounds Qvalue

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

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