

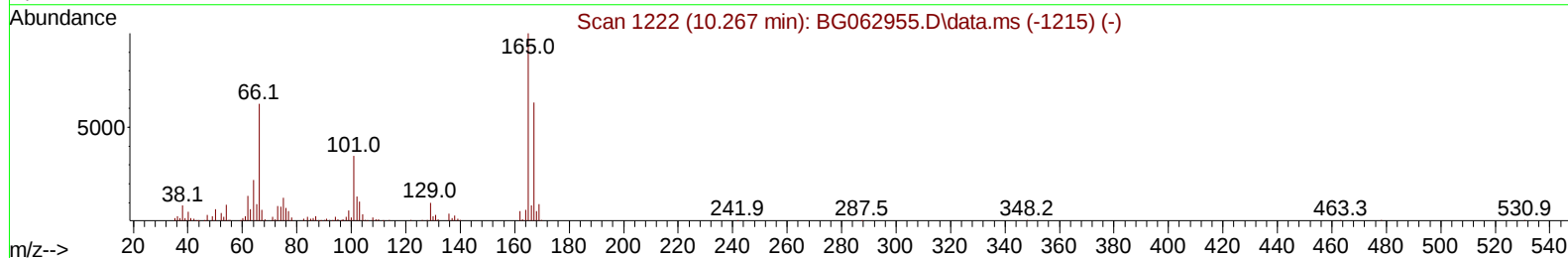
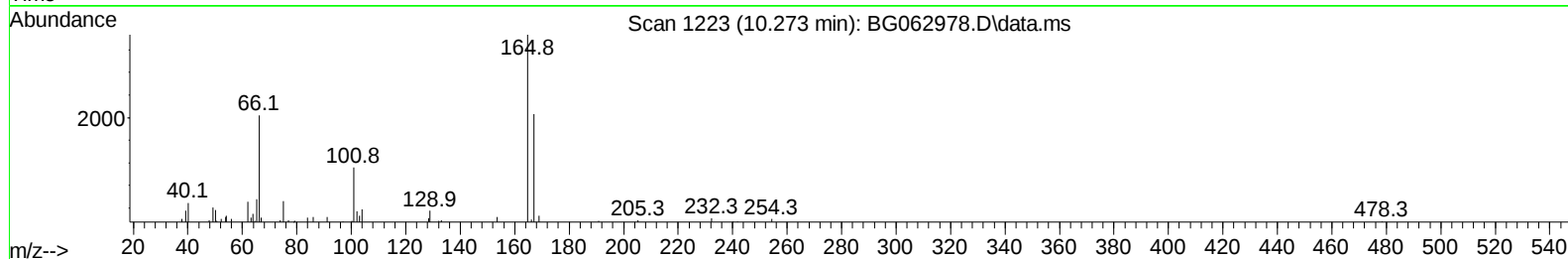
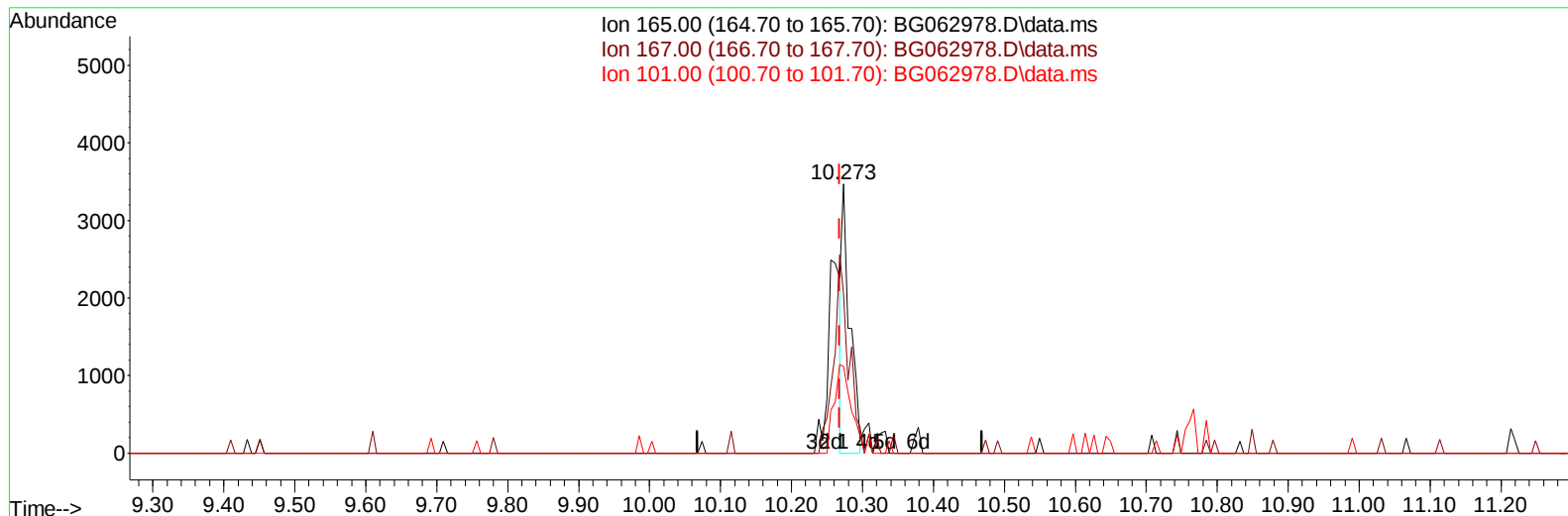
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062978.D
Acq On : 20 Sep 2024 14:46
Operator : JU/RC
Sample : P3898-17MEDL 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC90MEDL

Manual IntegrationsAPPROVED

Quant Time: Sep 20 23:00:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/21/2024
Supervised By :mohammad ahmed 09/22/2024



TIC: BG062978.D\data.ms

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

10.273min (+ 0.005) 0.99 ng/u1

response 2760

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.10	59.34
101.00	31.20	32.21
0.00	0.00	0.00

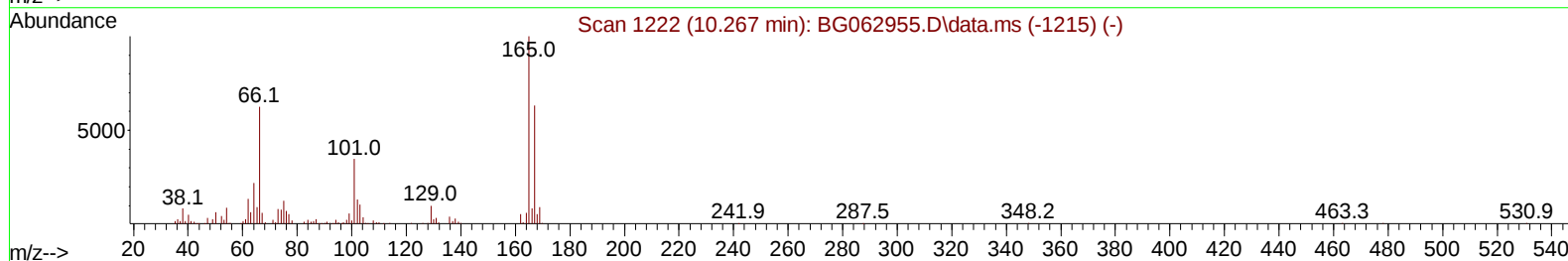
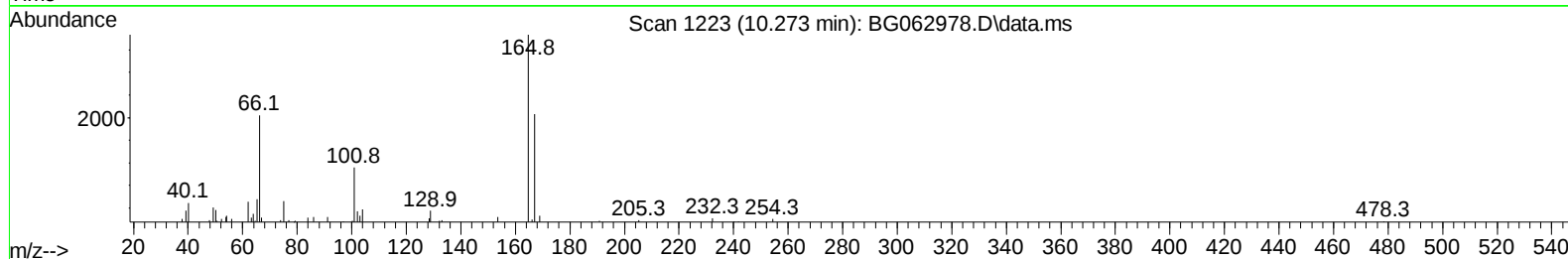
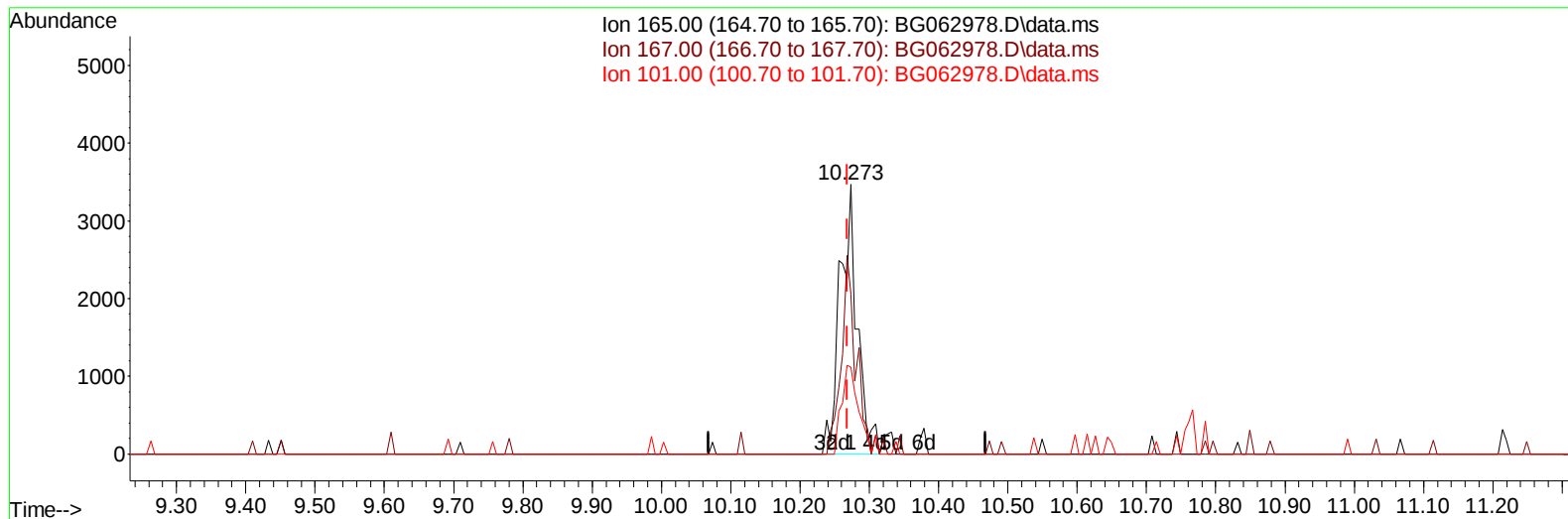
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TIC: BG062978.D\data.ms

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

10.273min (+ 0.005) 2.14 ng/ul m

response 6000

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.10	59.34
101.00	31.20	32.21
0.00	0.00	0.00

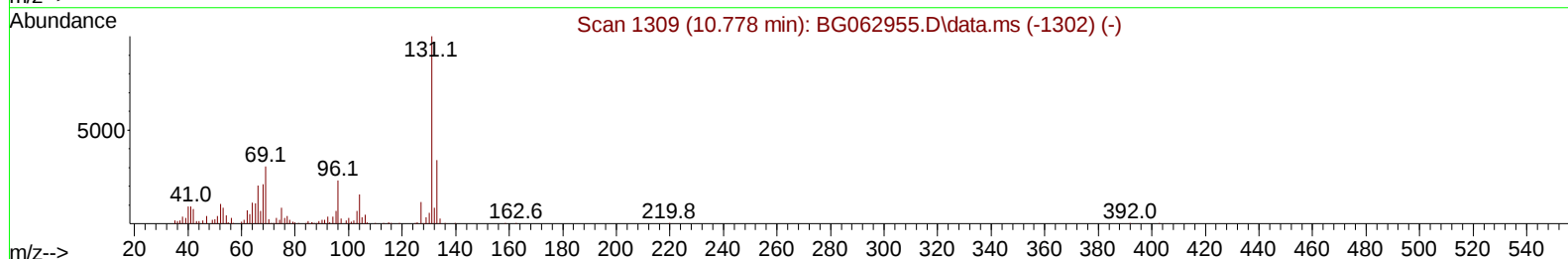
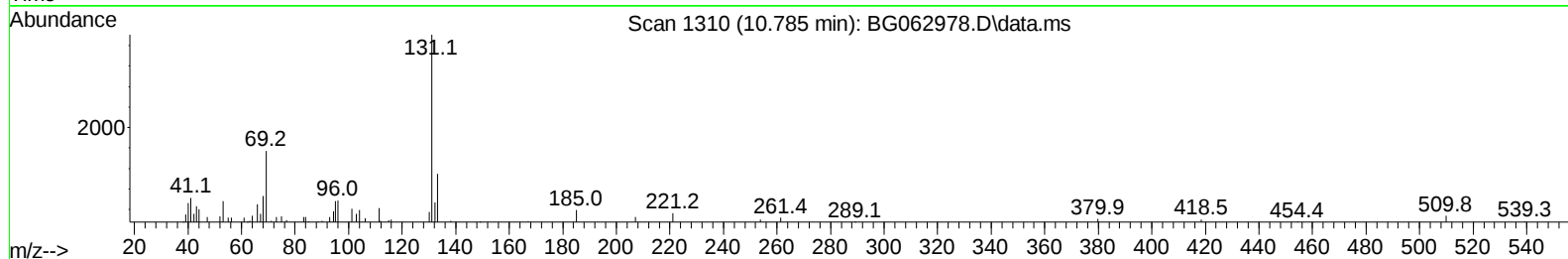
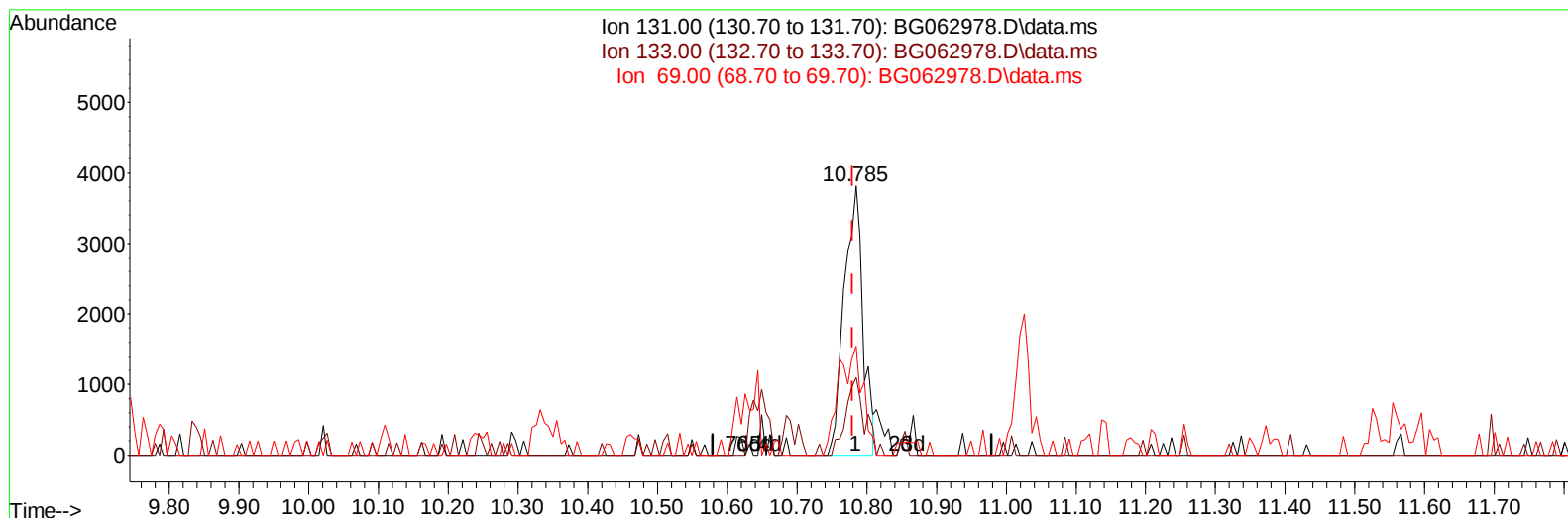
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TIC: BG062978.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.785min (+ 0.005) 2.04 ng/u1

response 7092

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	28.93
69.00	20.10	40.49#
0.00	0.00	0.00

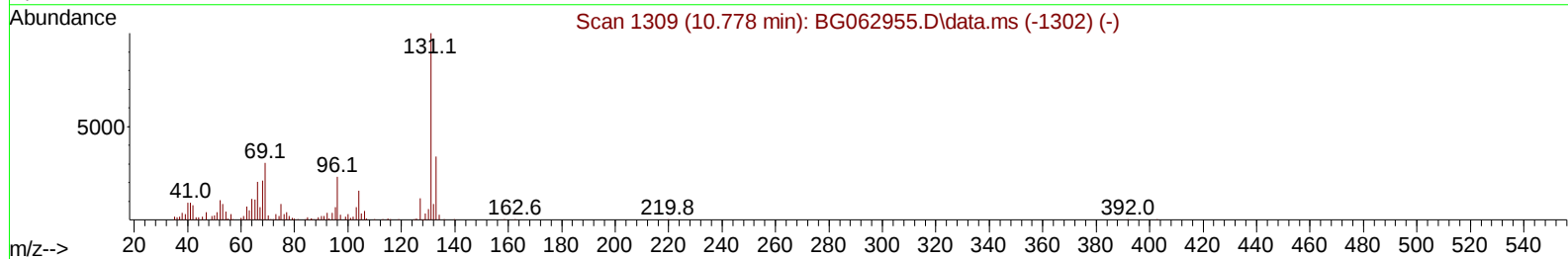
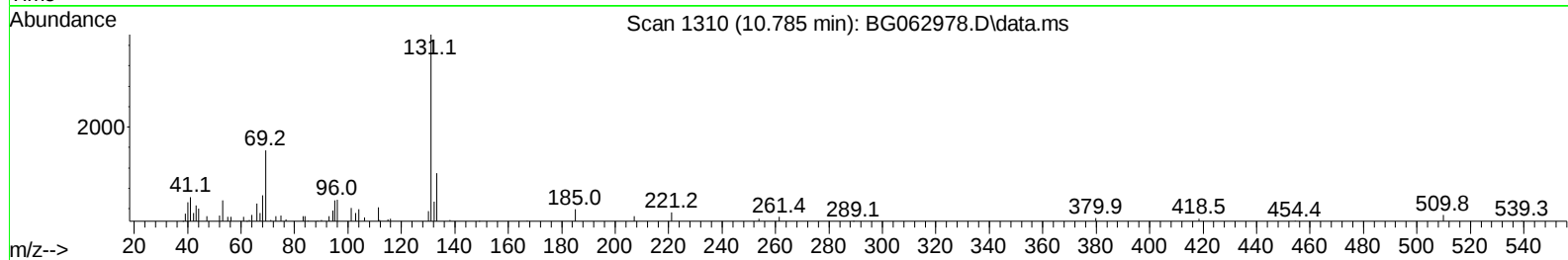
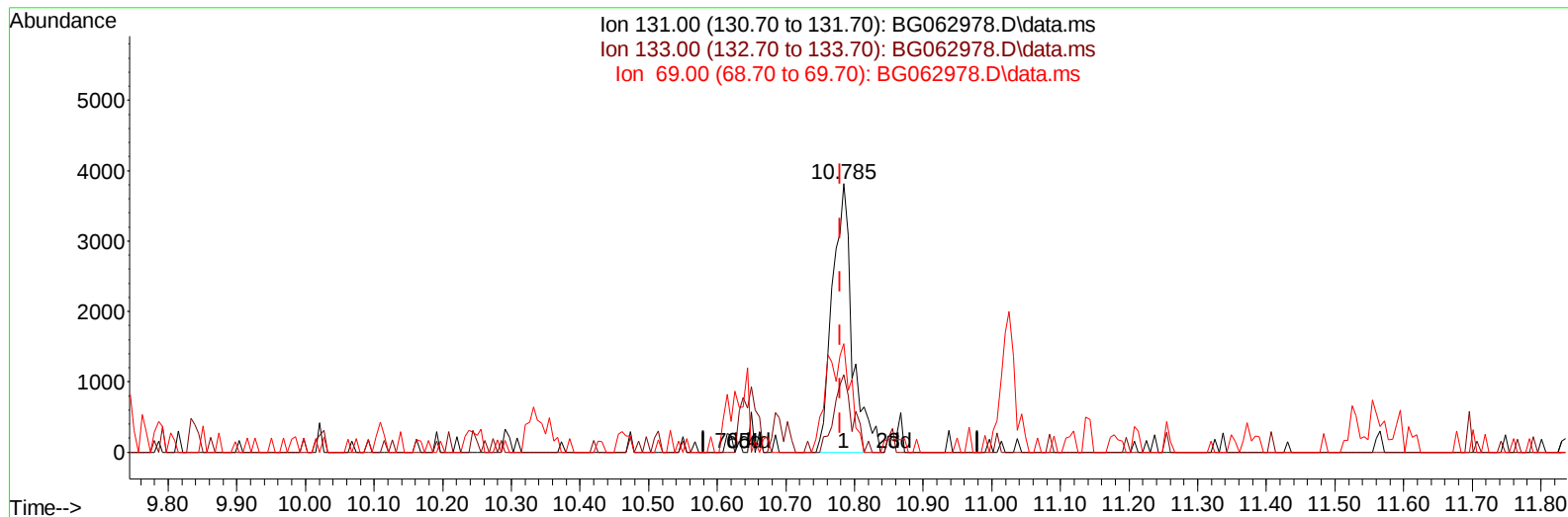
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TIC: BG062978.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.785min (+ 0.005) 2.21 ng/ul m

response 7711

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	28.93
69.00	20.10	40.49#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	37323	20.000	ng/ul	0.00
20) Naphthalene-d8	10.644	136	149323	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.486	164	126076	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.236	188	303530	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.484	240	324478	20.000	ng/ul	# 0.00
88) Perylene-d12	24.527	264	382157	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	3.752	84	4319	1.249	ng/ul	0.02
7) Phenol-d5	7.024	99	8584	2.216	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.189	67	4077	1.881	ng/ul	0.00
11) 2-Chlorophenol-d4	7.389	132	5001	1.967	ng/ul	0.00
15) 4-Methylphenol-d8	8.564	113	5853	2.063	ng/ul	0.00
21) Nitrobenzene-d5	9.004	128	2951	2.481	ng/ul	0.00
24) 2-Nitrophenol-d4	9.739	143	2829	2.096	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.273	165	6000m	2.143	ng/ul	0.00
31) 4-Chloroaniline-d4	10.785	131	7711m	2.213	ng/ul	0.00
46) Dimethylphthalate-d6	13.893	166	21062	2.247	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	21834	2.085	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.479	176	20624	2.363	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.336	188	33220	2.316	ng/ul	0.00
81) Pyrene-d10	19.627	212	40992	2.086	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.322	264	45733	2.269	ng/ul	0.01
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.121	232	3929	1.493	ng/ul#	89
71) Pentachlorophenol	16.889	266	67599	30.427	ng/ul	97

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

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