

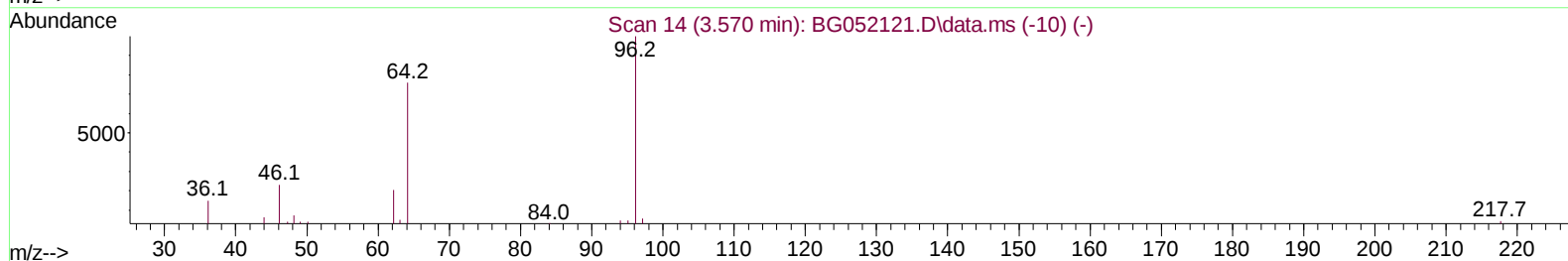
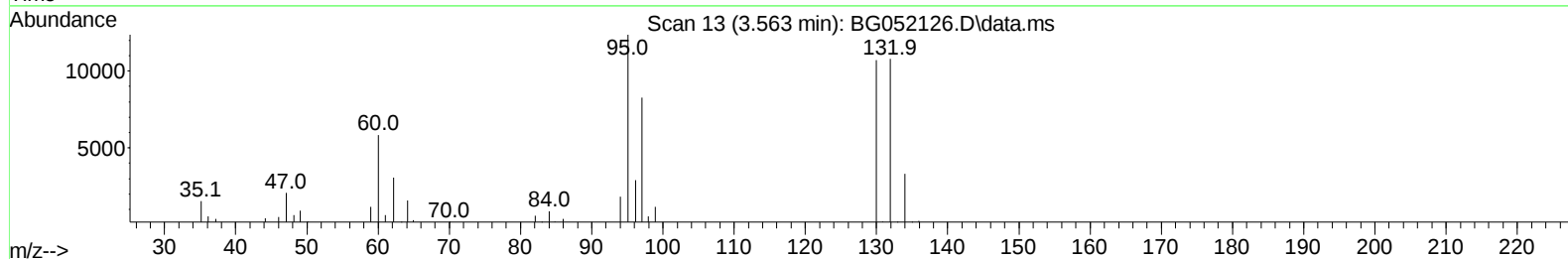
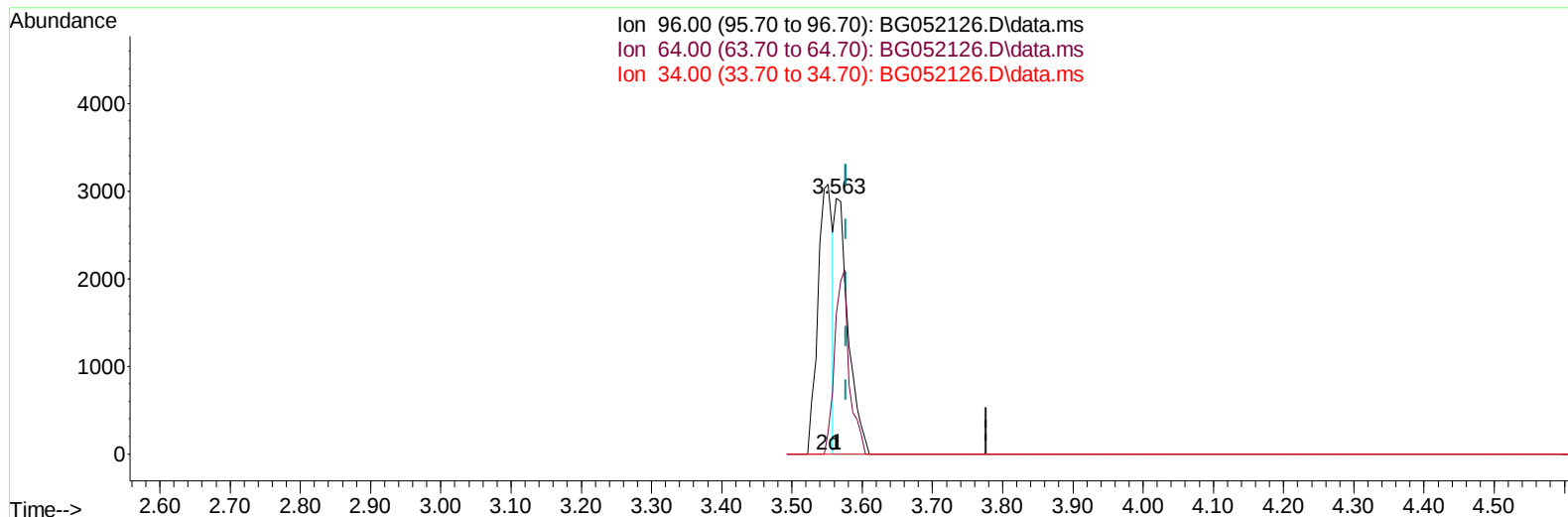
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012422\
 Data File : BG052126.D
 Acq On : 24 Jan 2022 14:58
 Operator : CG/JU
 Sample : N1199-16
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q10

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:59:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/25/2022
 Supervised By :mohammad ahmed 01/31/2022



TIC: BG052126.D\data.ms

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

3.563min (-0.014) 4.94 ng/uL

response 3864

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	54.71#
34.00	0.00	0.00
0.00	0.00	0.00

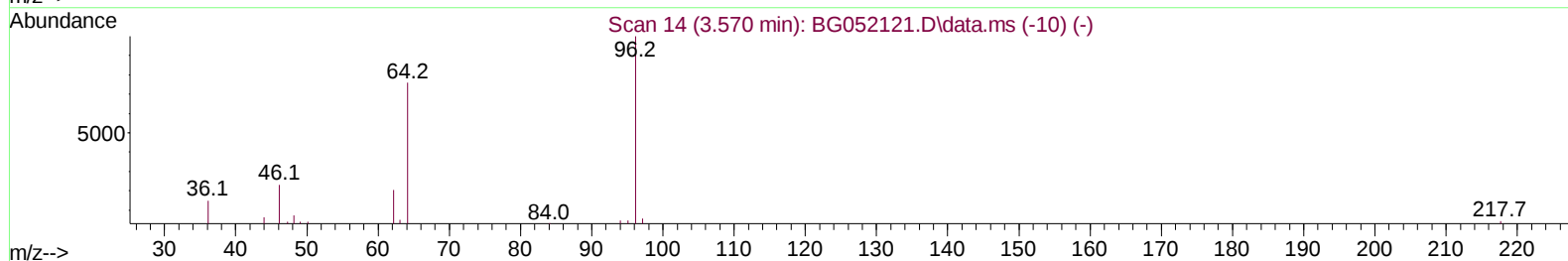
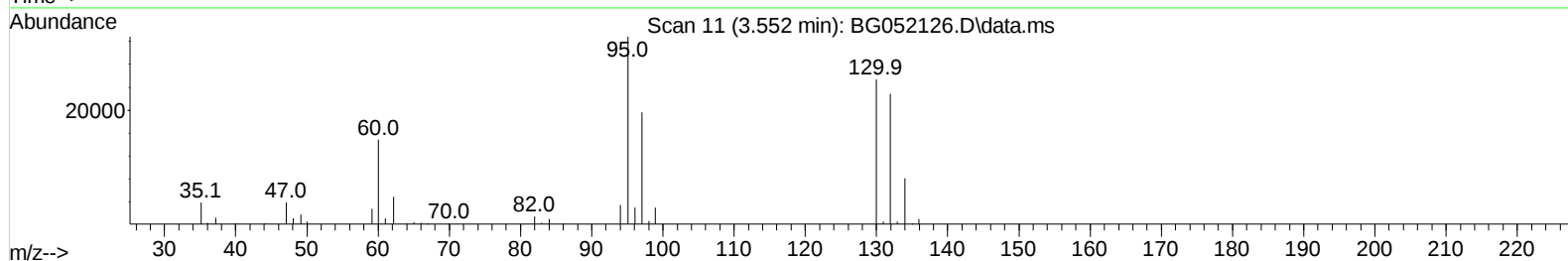
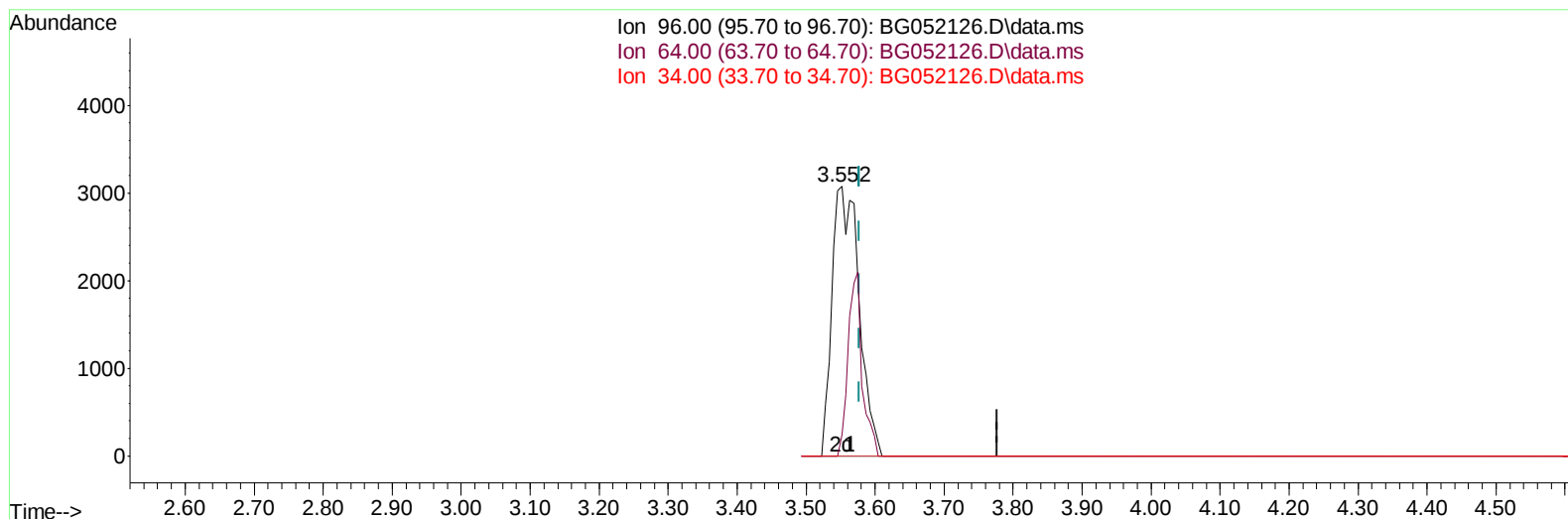
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TIC: BG052126.D\data.ms

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

3.552min (-0.025) 10.66 ng/uL m

response 8337

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	8.00#
34.00	0.00	0.00
0.00	0.00	0.00

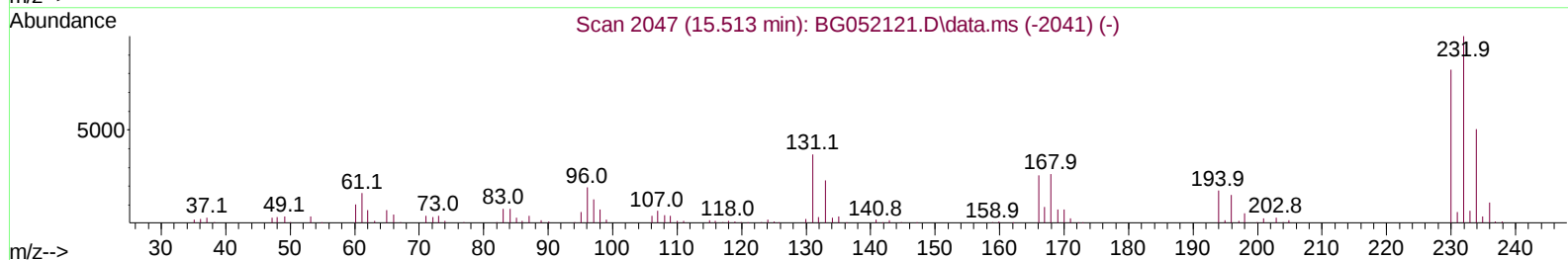
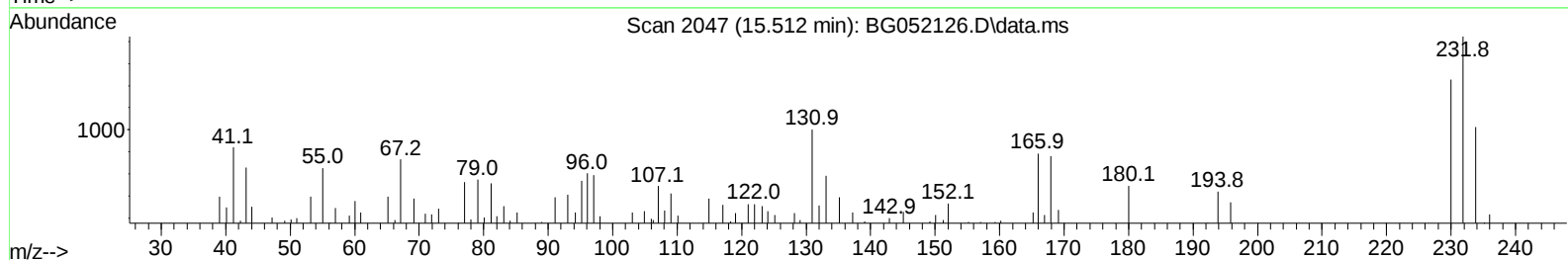
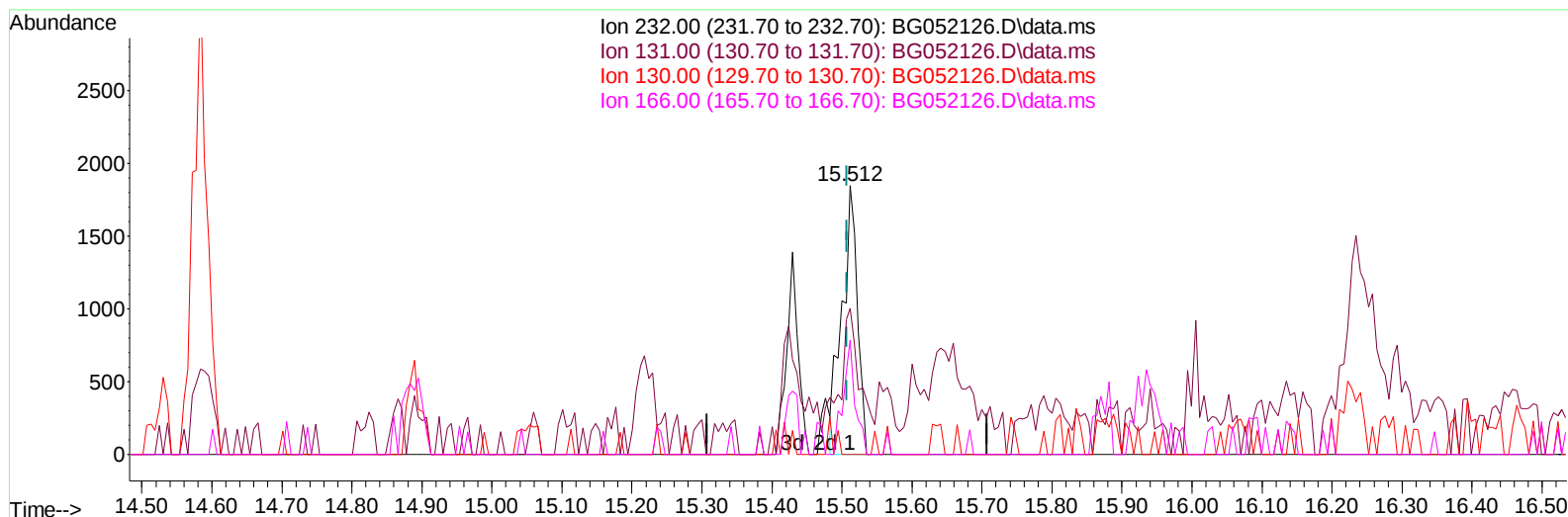
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TIC: BG052126.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.512min (+ 0.004) 1.59 ng/u1

response 2834

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	48.60	54.42
130.00	3.00	0.00#
166.00	32.30	42.60#

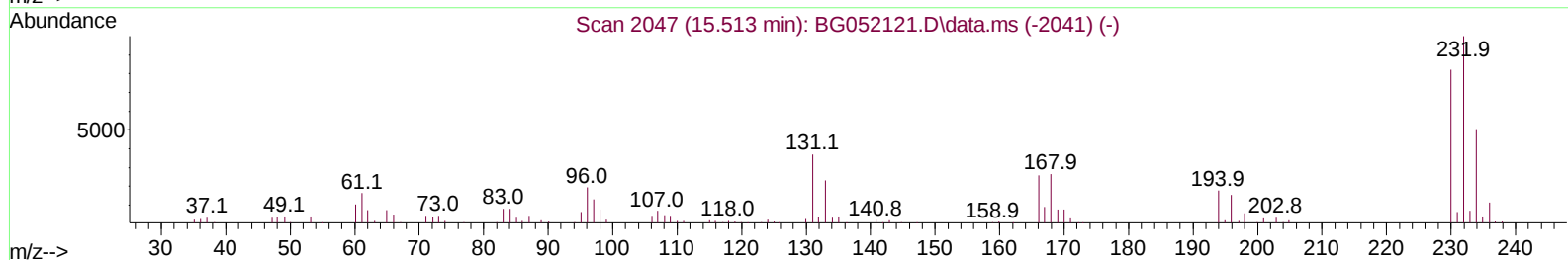
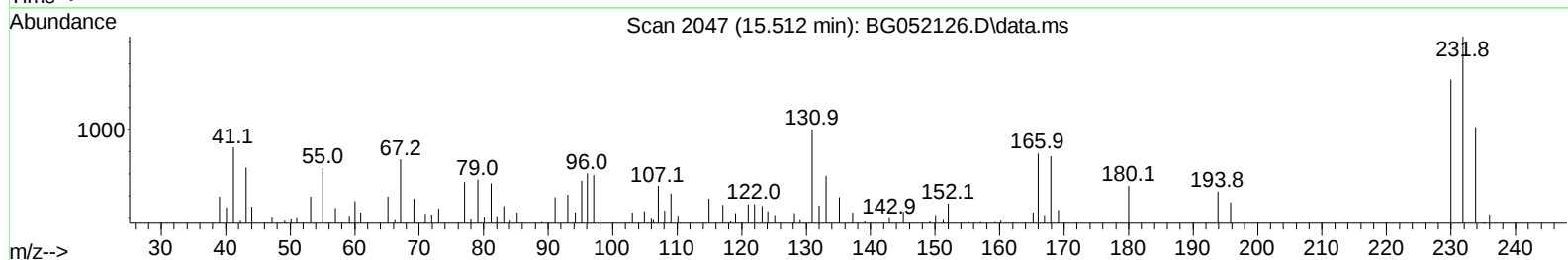
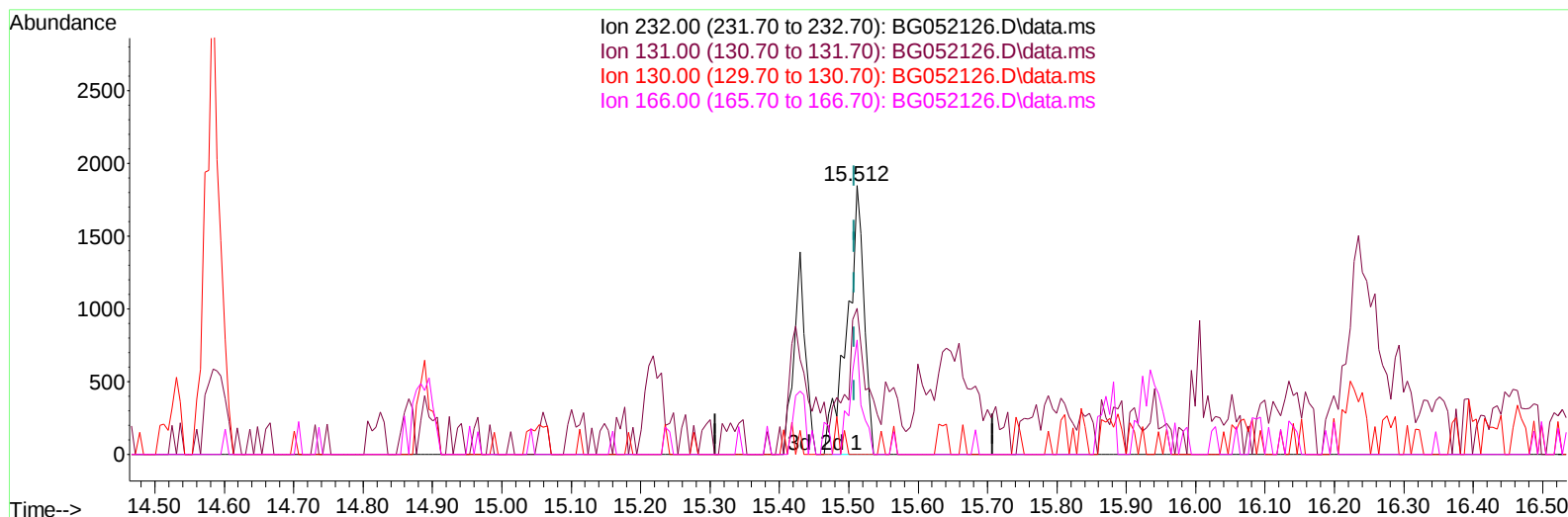
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TIC: BG052126.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.512min (+ 0.004) 1.77 ng/ul m

response 3160

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	48.60	54.42
130.00	3.00	0.00#
166.00	32.30	42.60#

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.245	152	27946	20.000	ng/ul	0.00
20) Naphthalene-d8	11.083	136	119657	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.889	164	81742	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.638	188	184449	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.956	240	167818	20.000	ng/ul	# 0.00
88) Perylene-d12	25.445	264	175651	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.552	96	8337m	10.660	ng/uL	-0.03
4) Pyridine-d5	4.004	84	13229	5.441	ng/ul	0.00
7) Phenol-d5	7.388	99	23764	8.688	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.546	67	52545	30.263	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.769	132	53782	29.699	ng/ul	0.00
15) 4-Methylphenol-d8	8.944	113	43424	20.423	ng/ul	0.00
21) Nitrobenzene-d5	9.414	128	35015	37.033	ng/ul	0.00
24) 2-Nitrophenol-d4	10.148	143	40112	38.359	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.695	165	78509	38.410	ng/ul	0.00
31) 4-Chloroaniline-d4	11.206	131	60507	21.257	ng/ul	0.00
46) Dimethylphthalate-d6	14.278	166	254421	37.655	ng/ul	0.00
49) Acenaphthylene-d8	14.584	160	325106	39.834	ng/ul	0.00
54) 4-Nitrophenol-d4	15.077	143	9139	8.090	ng/ul	0.01
60) Fluorene-d10	15.876	176	225258	38.238	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.988	200	40641	34.927	ng/ul	0.00
73) Anthracene-d10	17.738	188	347232	39.684	ng/ul	0.00
81) Pyrene-d10	20.017	212	383651	39.723	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.210	264	372987	40.336	ng/ul	0.02
Target Compounds						
58) 2,3,4,6-Tetrachlorophenol	15.512	232	3160m	1.769	ng/ul	
71) Pentachlorophenol	17.286	266	44520	33.288	ng/ul	89

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

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