

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 20:28
 Operator : SM\SJ
 Sample : J5164-07
 Misc : AR1268 LOD
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 08:32:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.759	3.739	357.1E6	1248.6E6	20.591m	19.098
2) SA Decachlor...	10.749	8.729	341.2E6	817.9E6	21.366	21.501
Target Compounds						
41) L9 AR-1268-1	9.103	7.623	53679014	214.2E6	23.222	27.126m
42) L9 AR-1268-2	9.206	7.687	50780590	195.6E6	24.141	27.363m
43) L9 AR-1268-3	9.455	7.895	48200014	169.4E6	26.493	27.846m
44) L9 AR-1268-4	9.920	8.185	20333870	28124931	25.949	13.008m#
45) L9 AR-1268-5	10.376	8.474	152.6E6	439.5E6	26.101	25.483

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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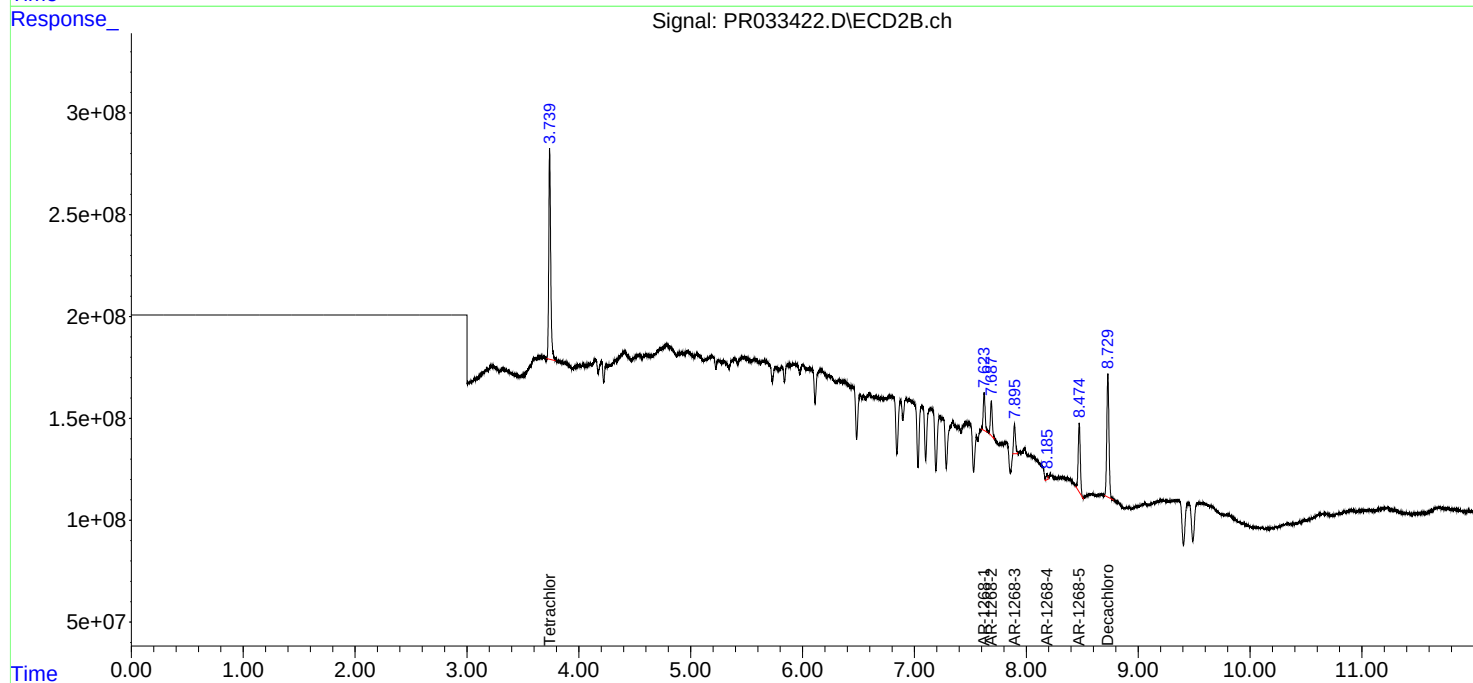
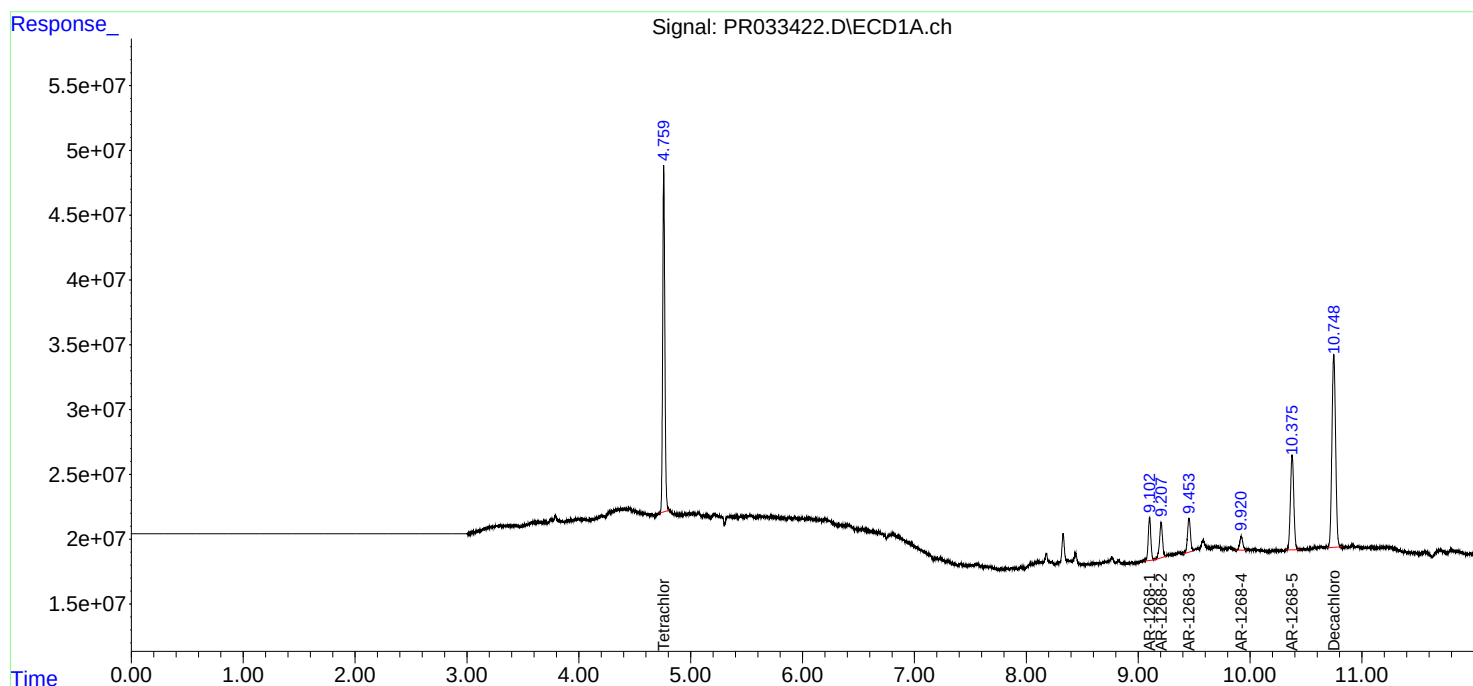
Instrument :
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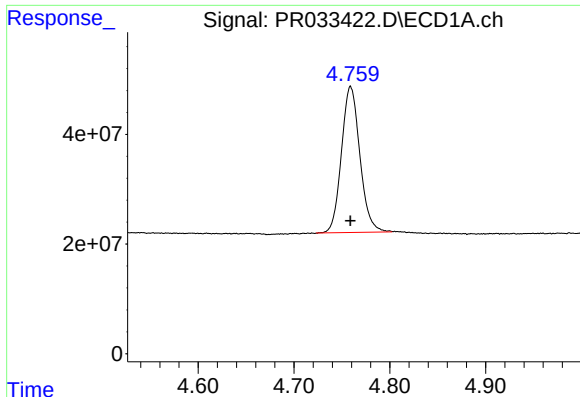
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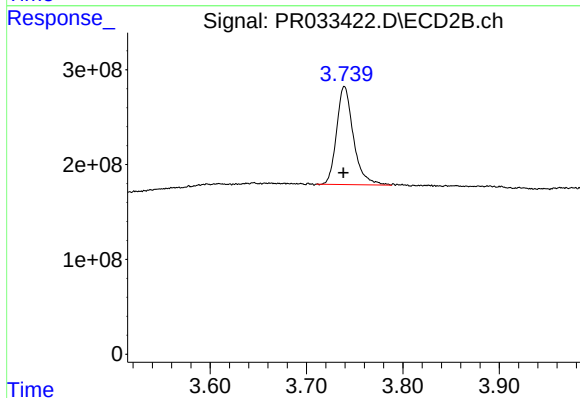
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 357069036
Conc: 20.59 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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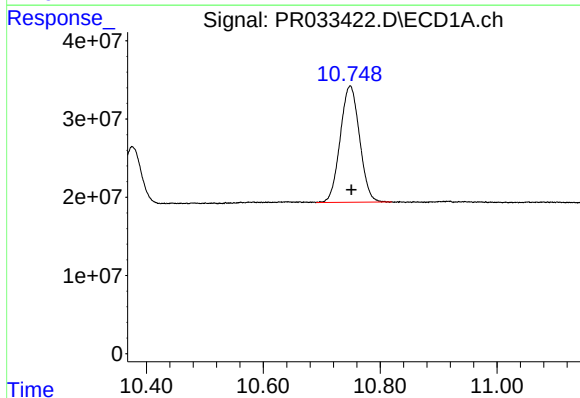
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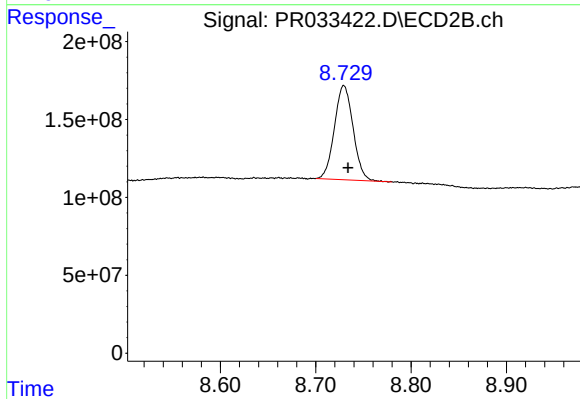
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: 0.001 min
Response: 1248580450
Conc: 19.10 ng/ml



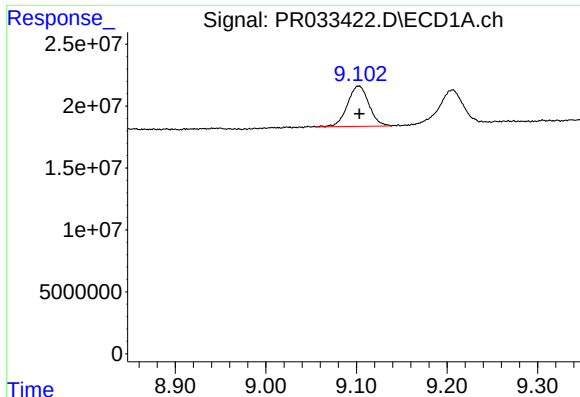
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 341224226
Conc: 21.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.004 min
Response: 817885729
Conc: 21.50 ng/ml



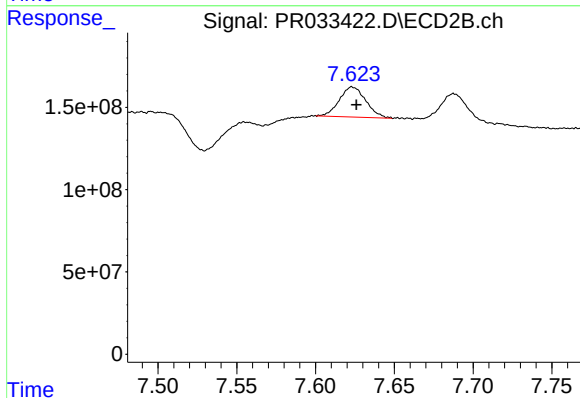
#41 AR-1268-1

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 53679014
Conc: 23.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
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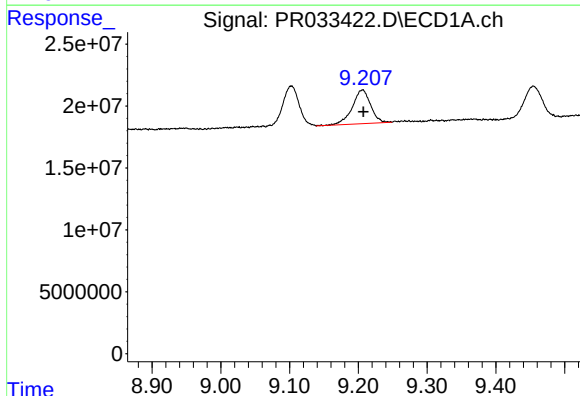
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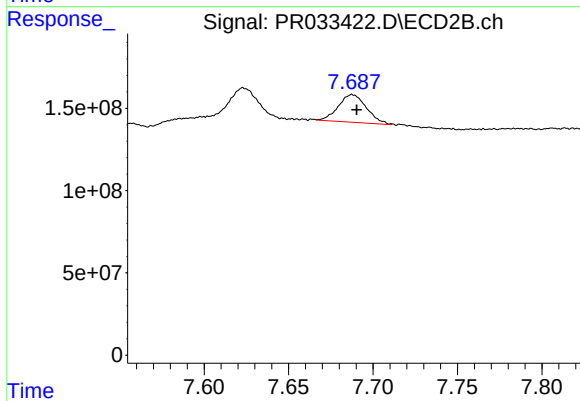
#41 AR-1268-1

R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 214237665
Conc: 27.13 ng/ml m



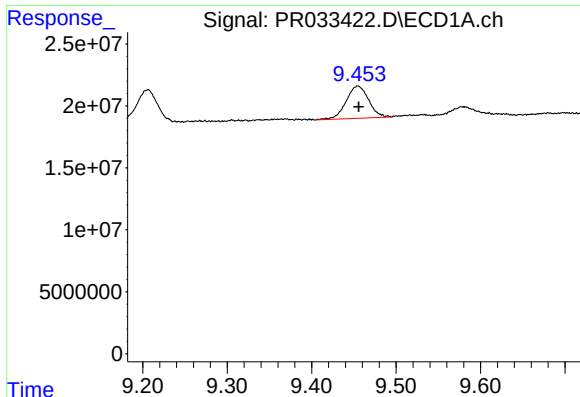
#42 AR-1268-2

R.T.: 9.206 min
Delta R.T.: -0.001 min
Response: 50780590
Conc: 24.14 ng/ml



#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 195579546
Conc: 27.36 ng/ml m



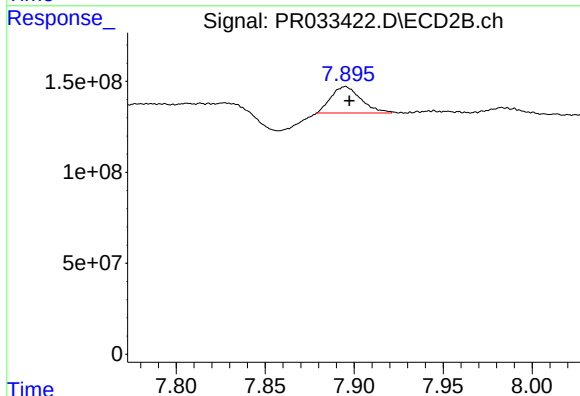
#43 AR-1268-3

R.T.: 9.455 min
Delta R.T.: -0.001 min
Response: 48200014
Conc: 26.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

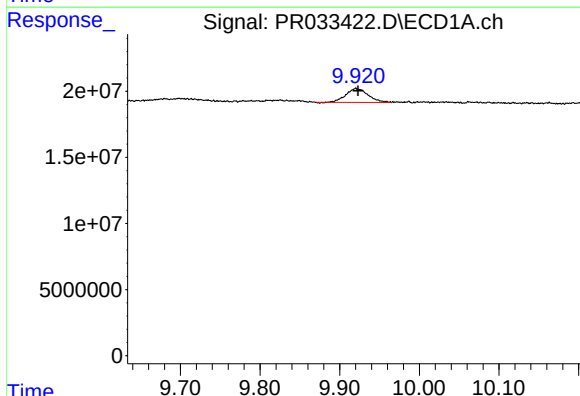
Manual Integrations
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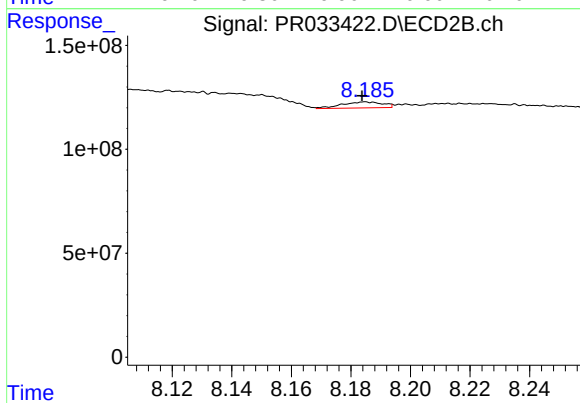
#43 AR-1268-3

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 169417559
Conc: 27.85 ng/ml m



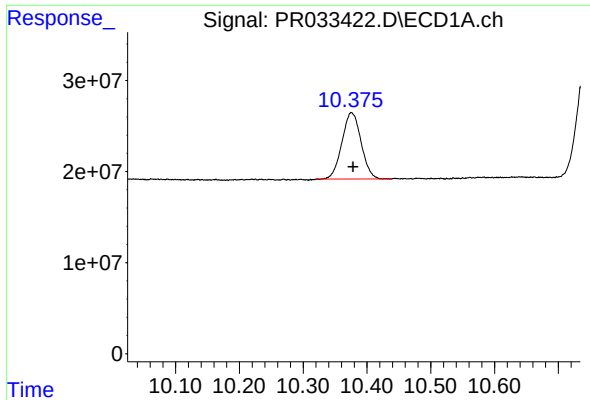
#44 AR-1268-4

R.T.: 9.920 min
Delta R.T.: -0.003 min
Response: 20333870
Conc: 25.95 ng/ml



#44 AR-1268-4

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 28124931
Conc: 13.01 ng/ml m



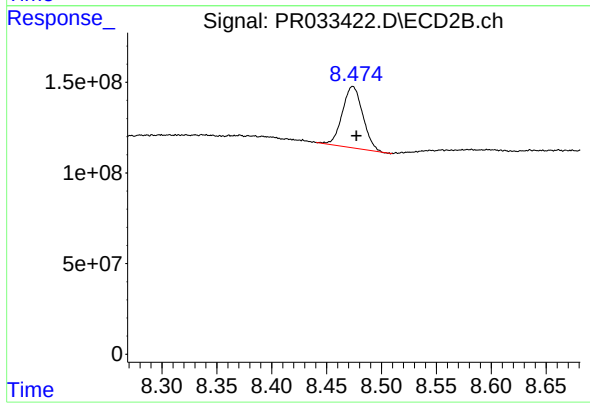
#45 AR-1268-5

R.T.: 10.376 min
Delta R.T.: -0.002 min
Response: 152618201
Conc: 26.10 ng/ml

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#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 439531330
Conc: 25.48 ng/ml