

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 19:44
 Operator : SM\SJ
 Sample : J5164-07
 Misc : AR1262 LOD
 ALS Vial : 20 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 08:30:34 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...	4.760	3.740	386.0E6	1330.9E6	22.257	20.358
2) SA Decachlor...	10.750	8.731	327.5E6	789.0E6	20.504	20.741
Target Compounds						
36) L8 AR-1262-1	8.178	6.843	22432188	63881063	21.571m	18.237m
37) L8 AR-1262-2	8.766	7.340	46331011	177.1E6	24.696	27.731m
38) L8 AR-1262-3	9.104	7.620	29949373	78649461	23.945	31.247m#
39) L8 AR-1262-4	9.202	7.689	26190320	127.3E6	27.958	28.413m
40) L8 AR-1262-5	9.922	8.181	16281914	51440458	24.357	28.164m

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

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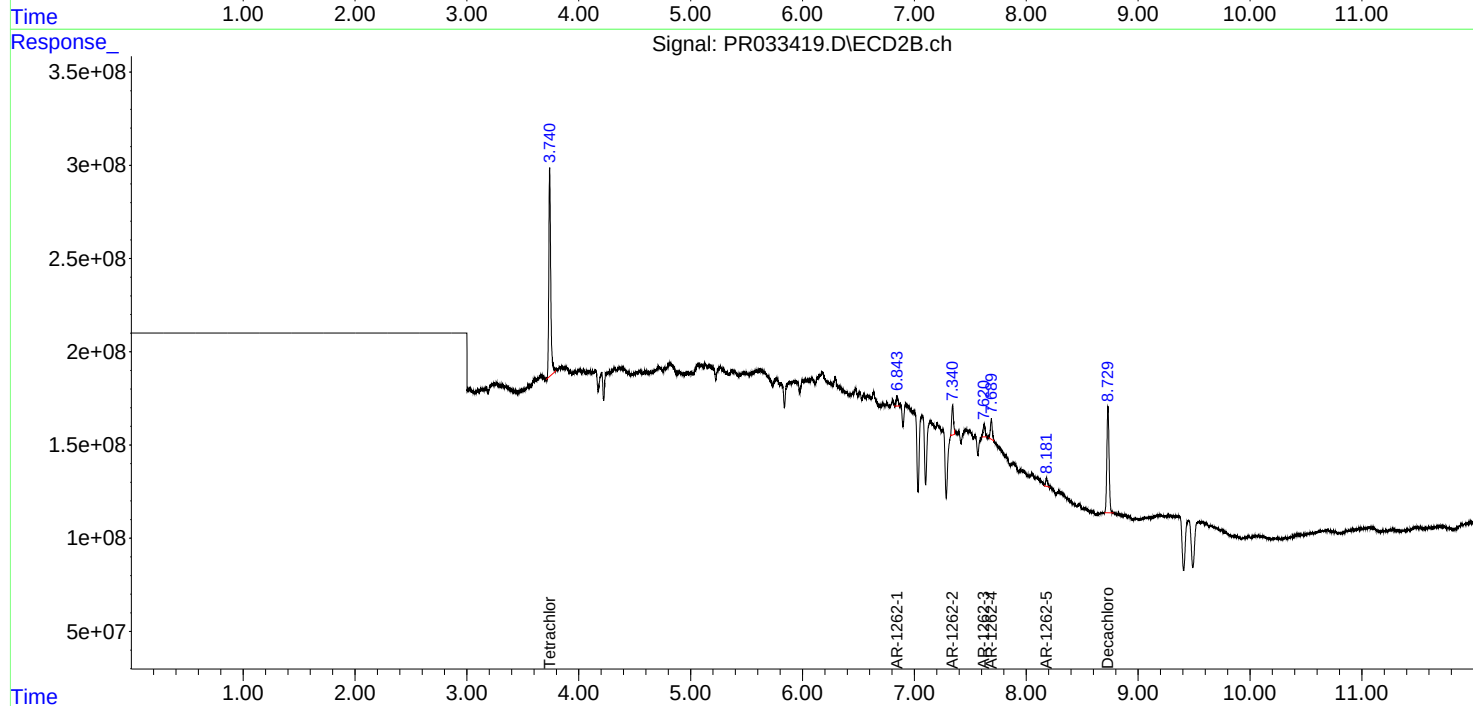
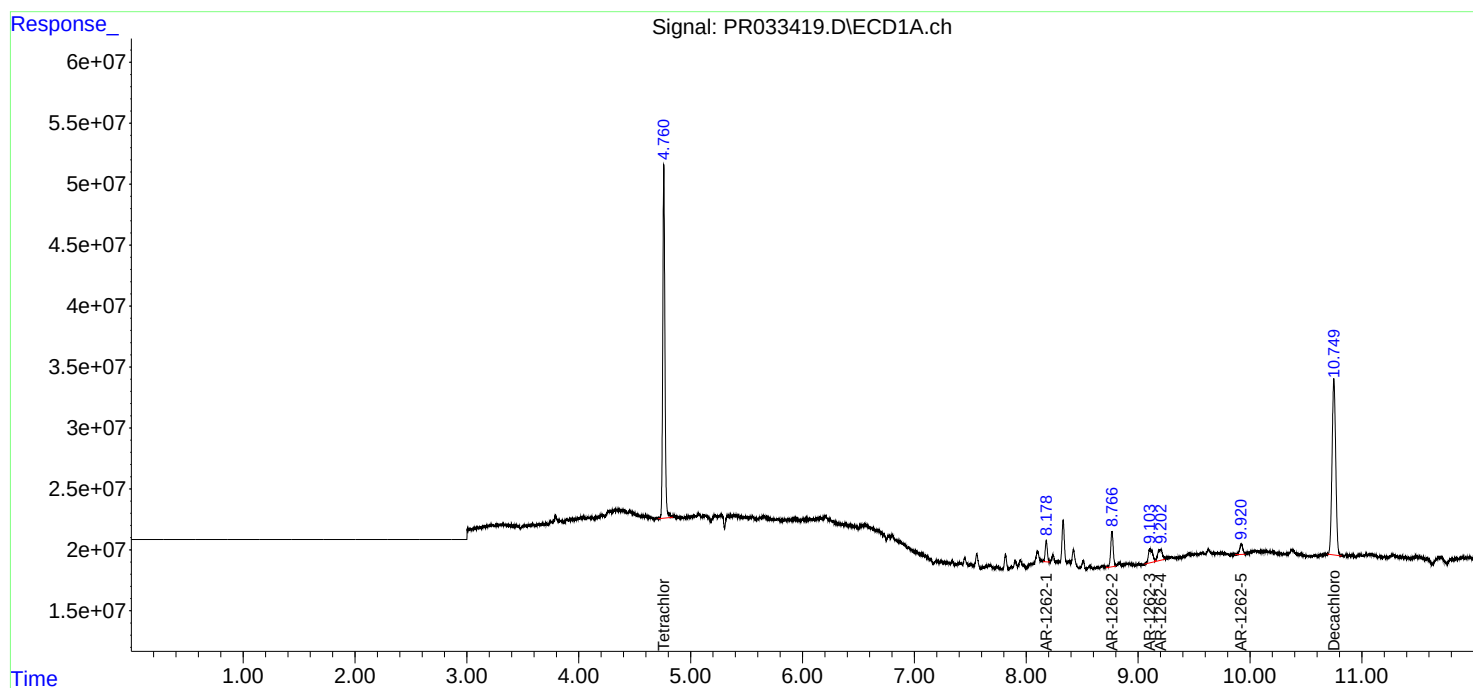
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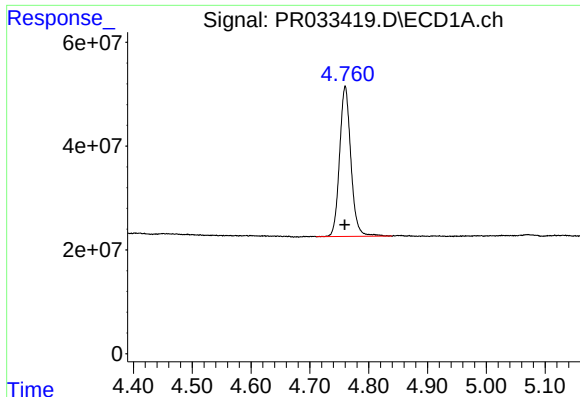
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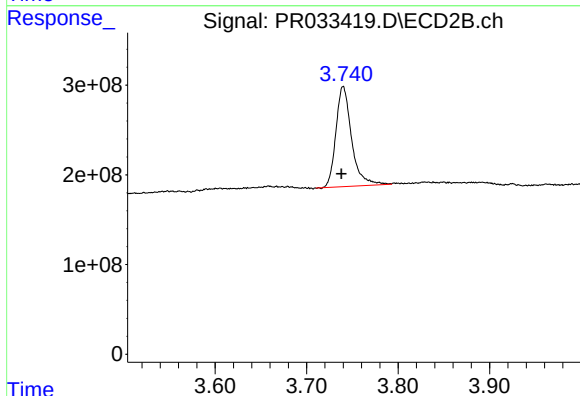
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.001 min
Response: 385965002
Conc: 22.26 ng/ml

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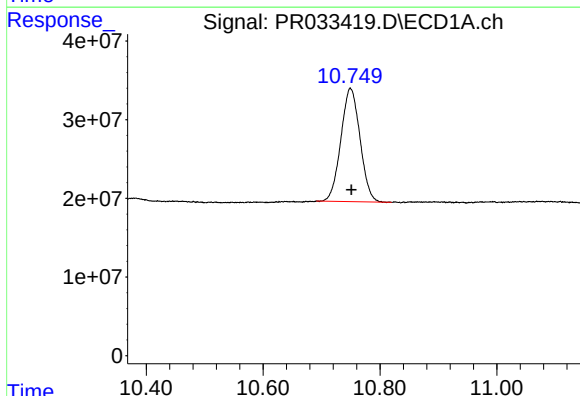
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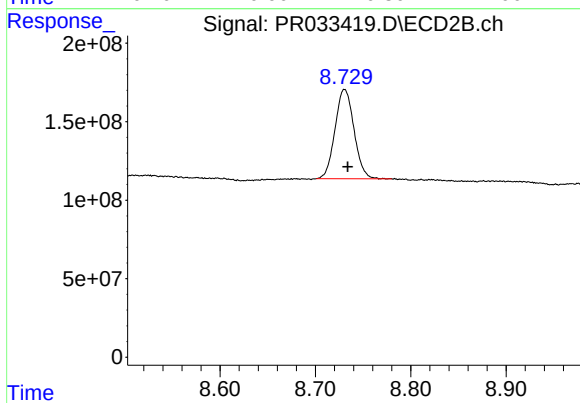
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1330919929
Conc: 20.36 ng/ml



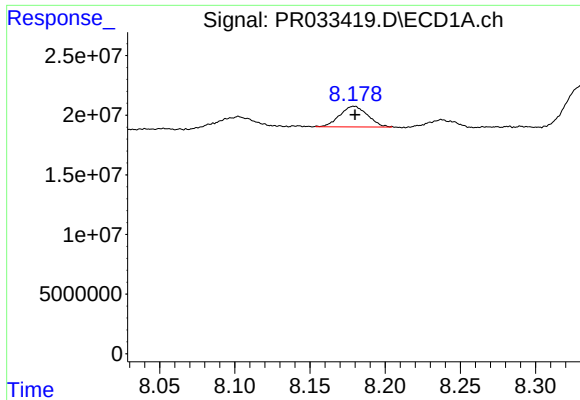
#2 Decachlorobiphenyl

R.T.: 10.750 min
Delta R.T.: -0.001 min
Response: 327458574
Conc: 20.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.003 min
Response: 788970063
Conc: 20.74 ng/ml



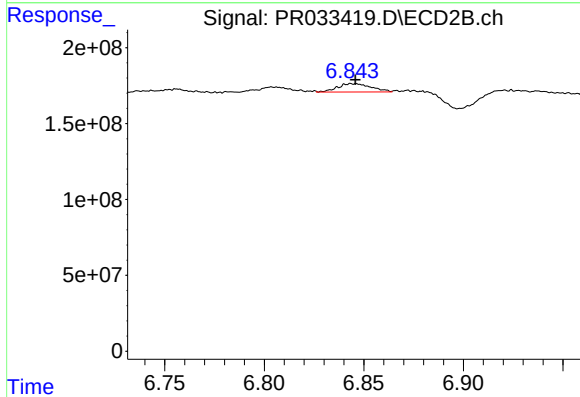
#36 AR-1262-1

R.T.: 8.178 min
Delta R.T.: -0.002 min
Response: 22432188
Conc: 21.57 ng/ml m

Instrument :
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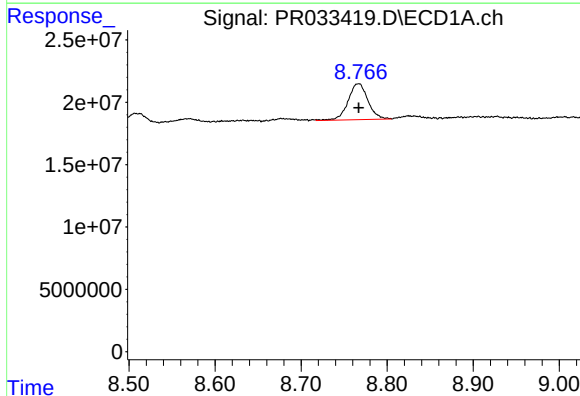
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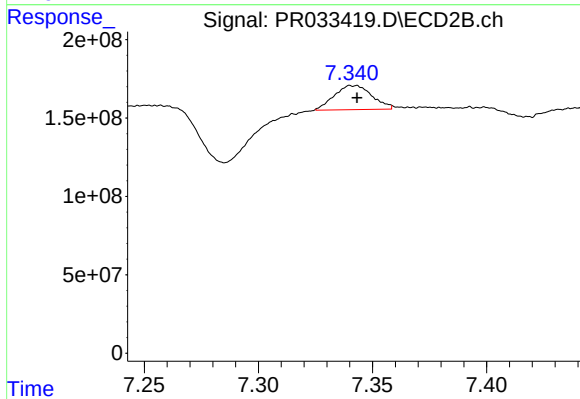
#36 AR-1262-1

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 63881063
Conc: 18.24 ng/ml m



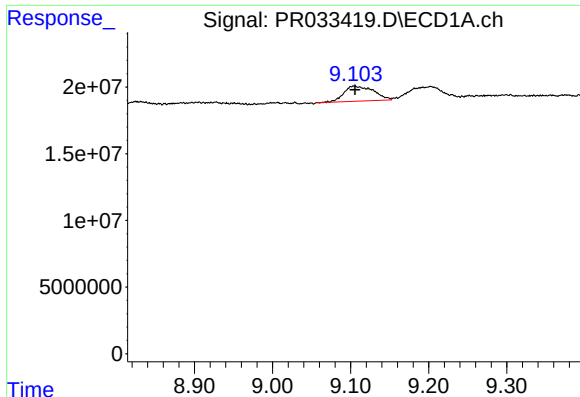
#37 AR-1262-2

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 46331011
Conc: 24.70 ng/ml



#37 AR-1262-2

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 177140130
Conc: 27.73 ng/ml m



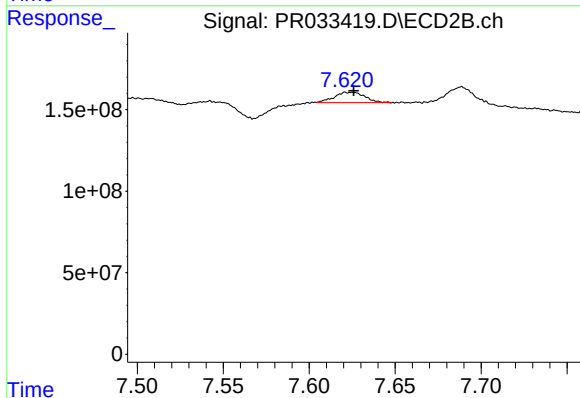
#38 AR-1262-3

R.T.: 9.104 min
Delta R.T.: -0.001 min
Response: 29949373
Conc: 23.94 ng/ml

Instrument :
ECD_R
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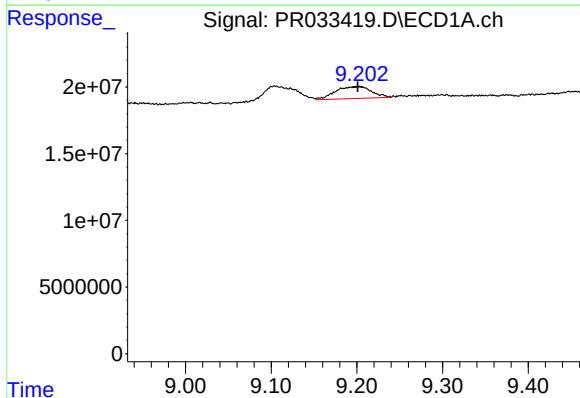
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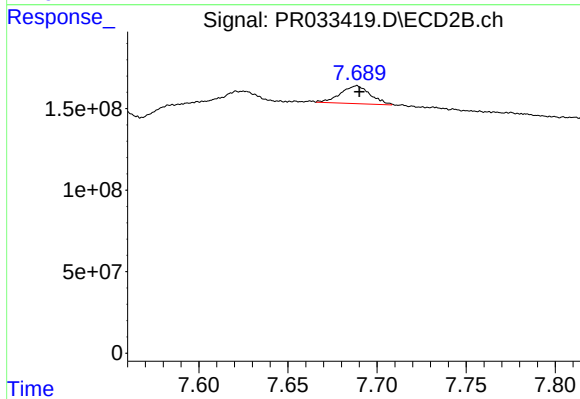
#38 AR-1262-3

R.T.: 7.620 min
Delta R.T.: -0.006 min
Response: 78649461
Conc: 31.25 ng/ml m



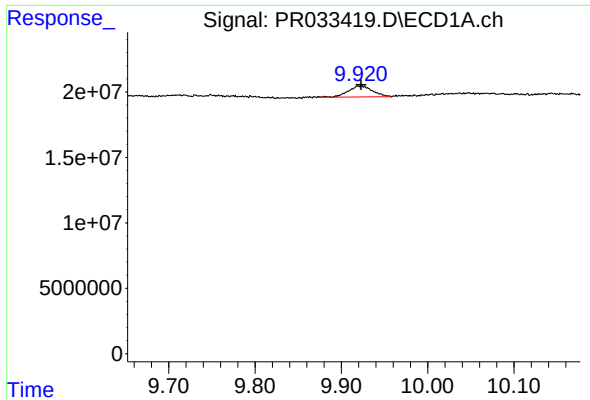
#39 AR-1262-4

R.T.: 9.202 min
Delta R.T.: 0.001 min
Response: 26190320
Conc: 27.96 ng/ml



#39 AR-1262-4

R.T.: 7.689 min
Delta R.T.: -0.002 min
Response: 127327219
Conc: 28.41 ng/ml m



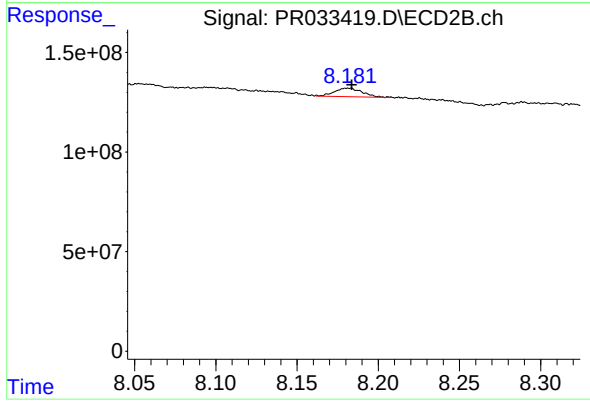
#40 AR-1262-5

R.T.: 9.922 min
Delta R.T.: 0.000 min
Response: 16281914
Conc: 24.36 ng/ml

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#40 AR-1262-5

R.T.: 8.181 min
Delta R.T.: -0.003 min
Response: 51440458
Conc: 28.16 ng/ml m