

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 17:34
 Operator : SM\SJ
 Sample : J5164-07
 Misc : AR1242 LOD
 ALS Vial : 11 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 08:26:16 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	414.3E6	1445.4E6	23.888	22.109
2) SA Decachlor...	10.750	8.731	323.1E6	734.8E6	20.231	19.317
Target Compounds						
16) L4 AR-1242-1	5.942	4.824	12108835	57331159	23.107	31.069 #
17) L4 AR-1242-2	5.966	4.843	20394687	71416091	26.913	26.165
18) L4 AR-1242-3	6.027	5.016	11505617	48655770	24.925m	35.242 #
19) L4 AR-1242-4	6.129	5.094	9057951	24031943	23.390m	18.361m
20) L4 AR-1242-5	6.871	5.617	7302444	35271470	17.899m	21.302m

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

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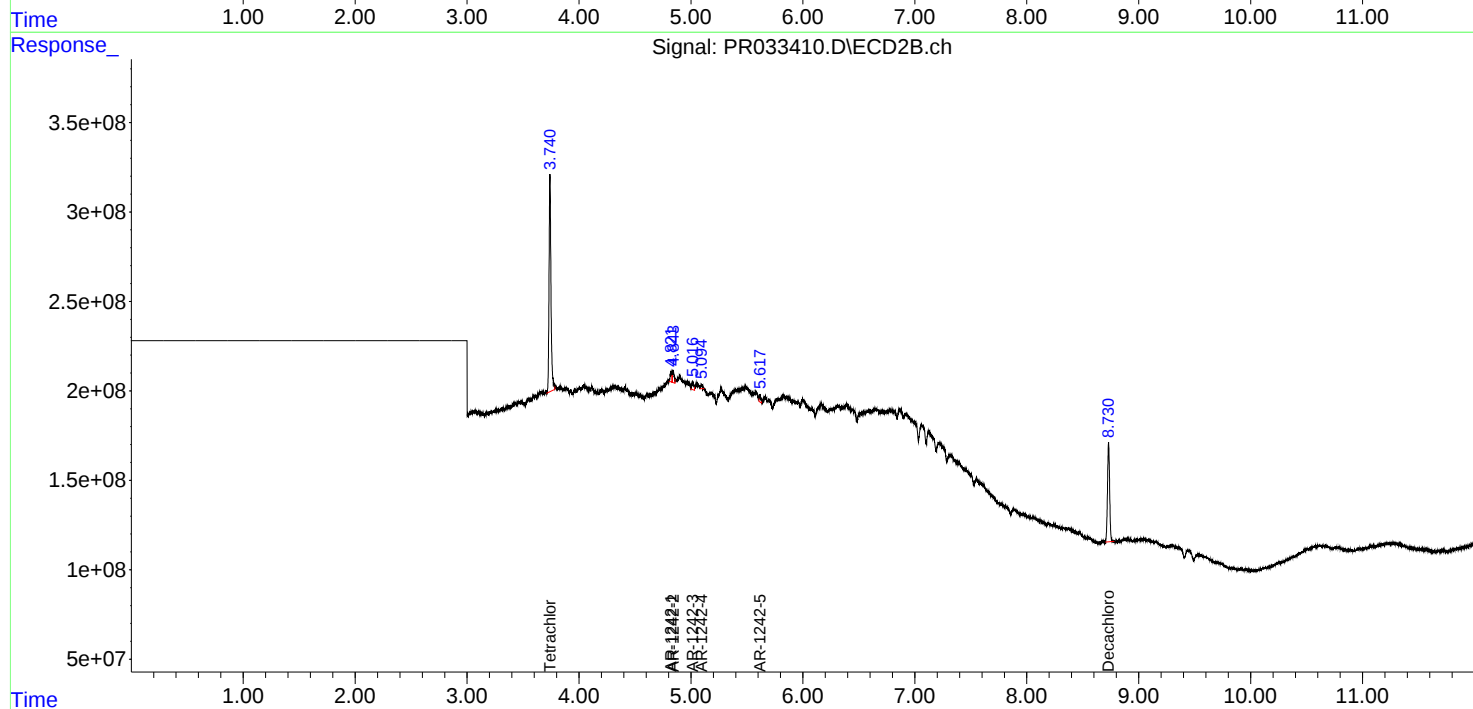
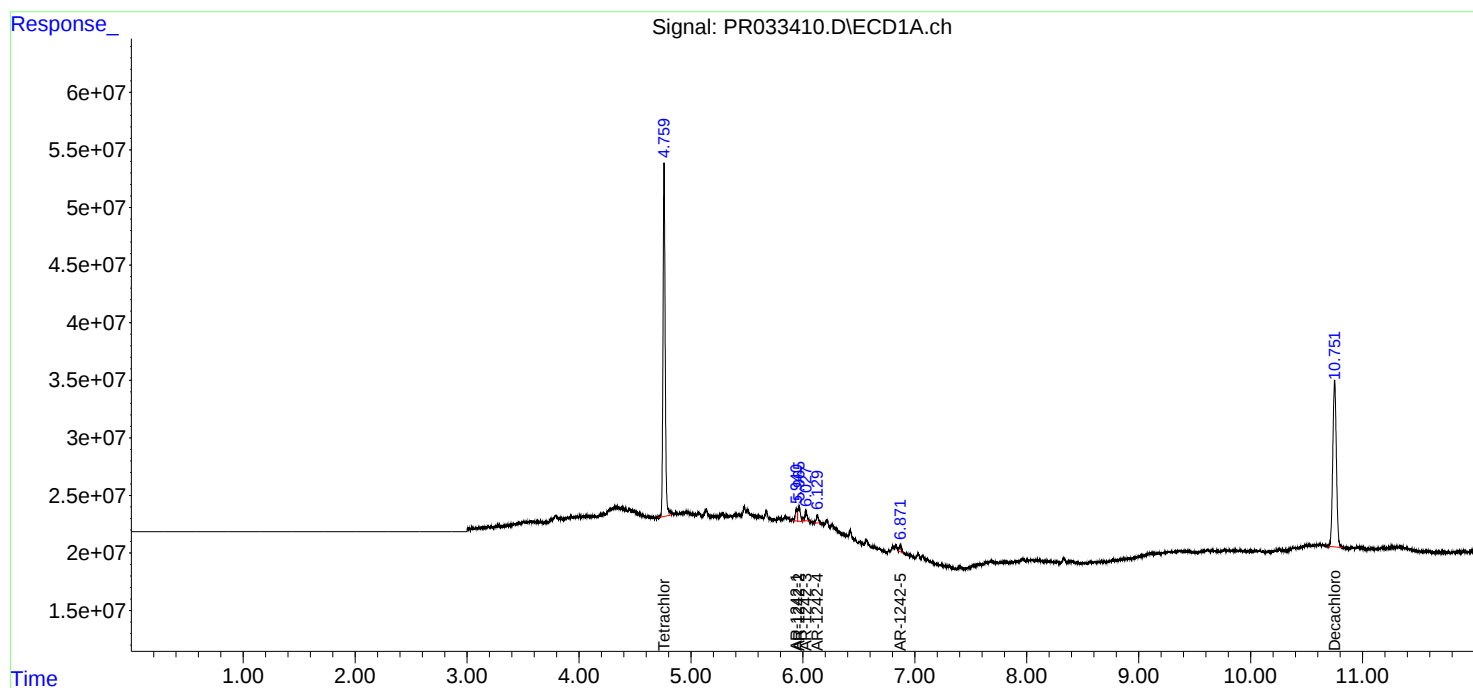
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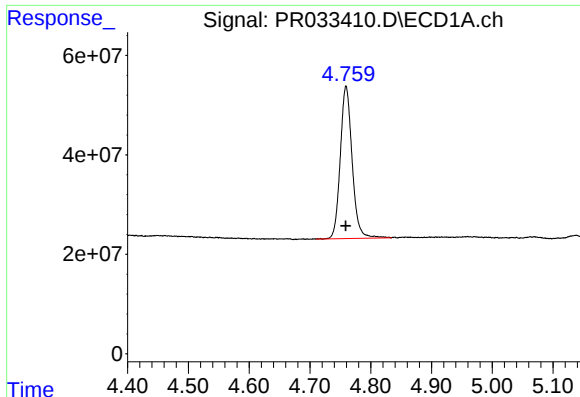
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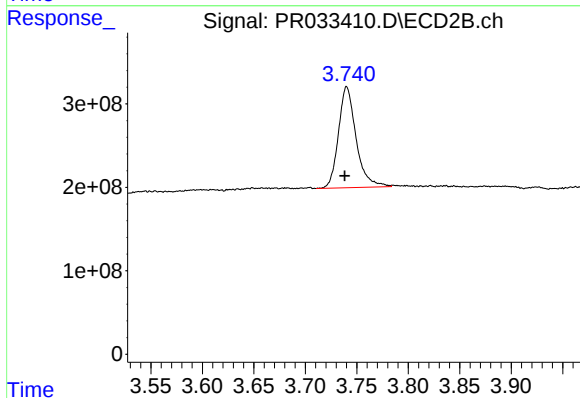
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 414250643
Conc: 23.89 ng/ml

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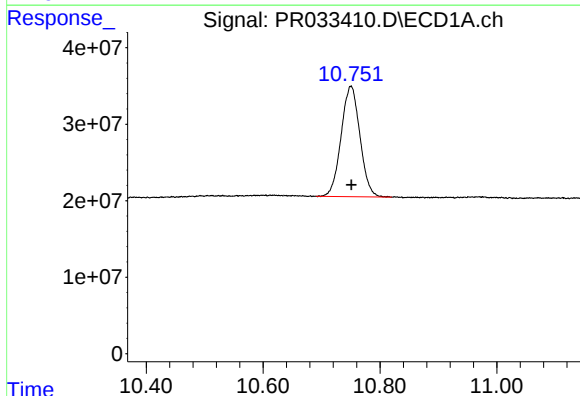
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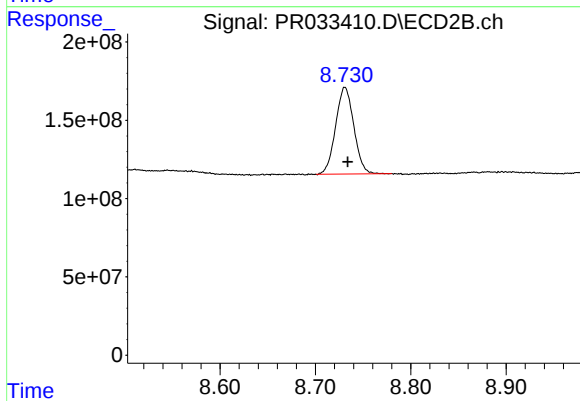
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1445389879
Conc: 22.11 ng/ml



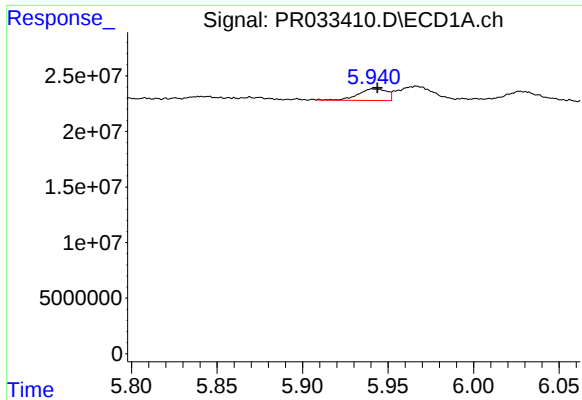
#2 Decachlorobiphenyl

R.T.: 10.750 min
Delta R.T.: 0.000 min
Response: 323102462
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.003 min
Response: 734800415
Conc: 19.32 ng/ml



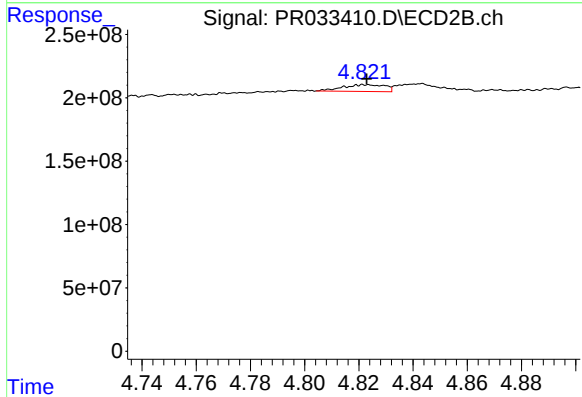
#16 AR-1242-1

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 12108835
Conc: 23.11 ng/ml

Instrument :
ECD_R
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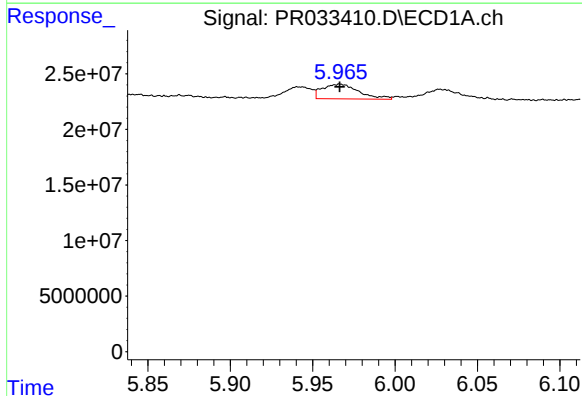
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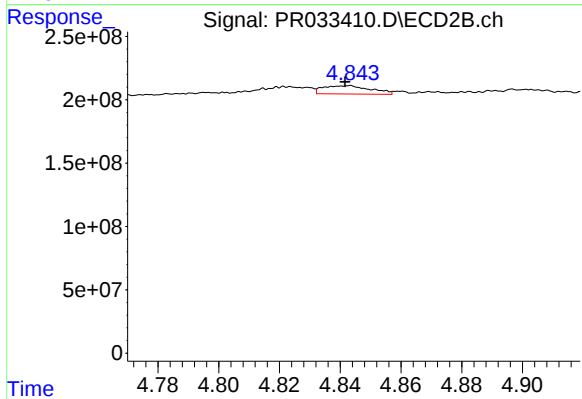
#16 AR-1242-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 57331159
Conc: 31.07 ng/ml



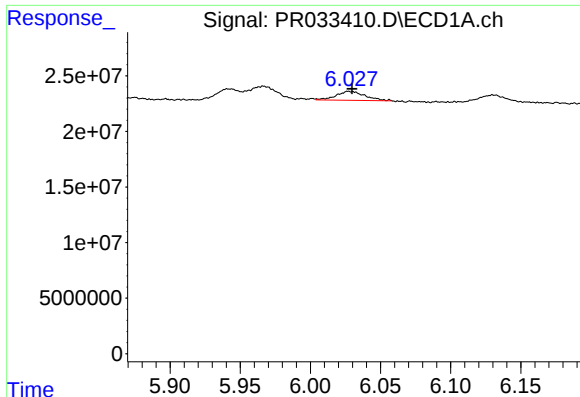
#17 AR-1242-2

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 20394687
Conc: 26.91 ng/ml



#17 AR-1242-2

R.T.: 4.843 min
Delta R.T.: 0.002 min
Response: 71416091
Conc: 26.17 ng/ml



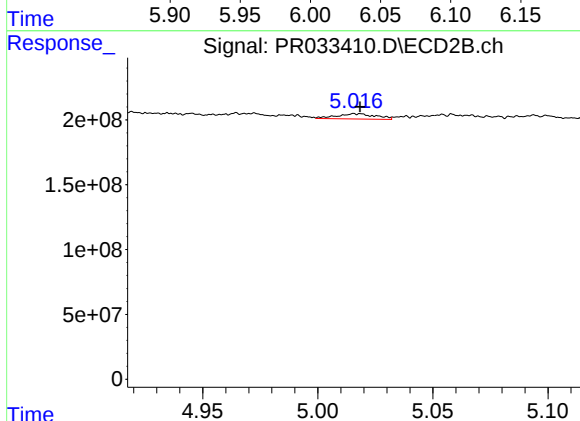
#18 AR-1242-3

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 11505617
Conc: 24.92 ng/ml m

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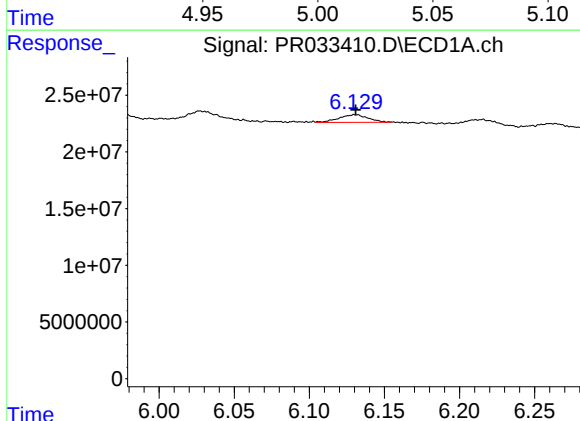
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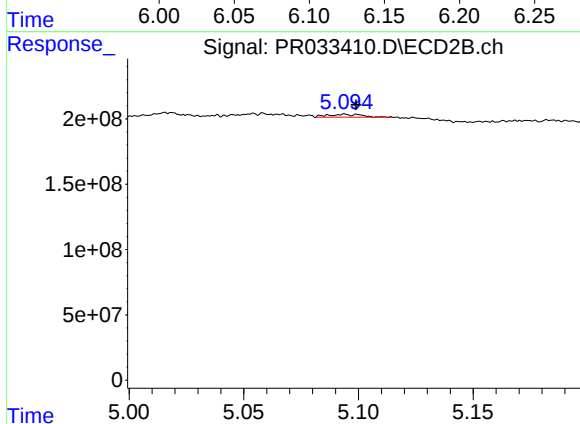
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 48655770
Conc: 35.24 ng/ml



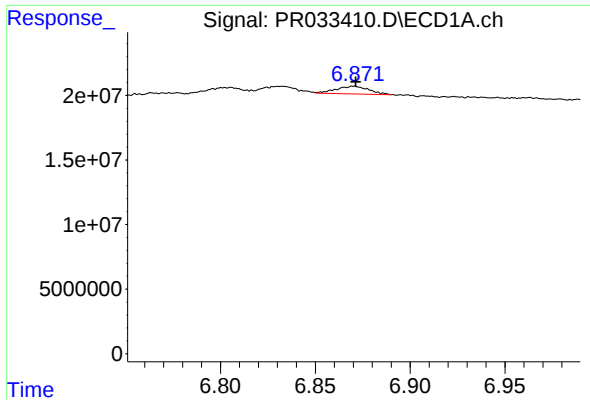
#19 AR-1242-4

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 9057951
Conc: 23.39 ng/ml m



#19 AR-1242-4

R.T.: 5.094 min
Delta R.T.: -0.005 min
Response: 24031943
Conc: 18.36 ng/ml m



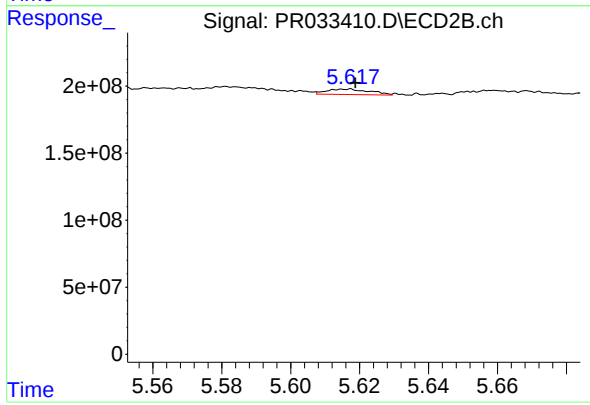
#20 AR-1242-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 7302444
Conc: 17.90 ng/ml m

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#20 AR-1242-5

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 35271470
Conc: 21.30 ng/ml m