

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 03:08
 Operator : MA/SM
 Sample : AR1242 MDL
 Misc : 25PPB MDL ECD_R WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:08:12 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 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...	4.558	3.698	582.9E6	737.8E6	16.867	15.251
2) SA Decachlor...	10.323	8.610	569.8E6	349.2E6	18.817	17.617
Target Compounds						
16) L4 AR-1242-1	5.450	4.545	12441247	30780517	21.090	30.609 #
17) L4 AR-1242-2	5.716	4.780	27062741	56140379	31.123	25.565
18) L4 AR-1242-3	5.799	4.834	21198683	29834622	28.714m	22.569
19) L4 AR-1242-4	5.898	5.032	15440255	25230078	24.481m	25.136
20) L4 AR-1242-5	6.192	5.202	16642294	41047833	27.153	36.727 #

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

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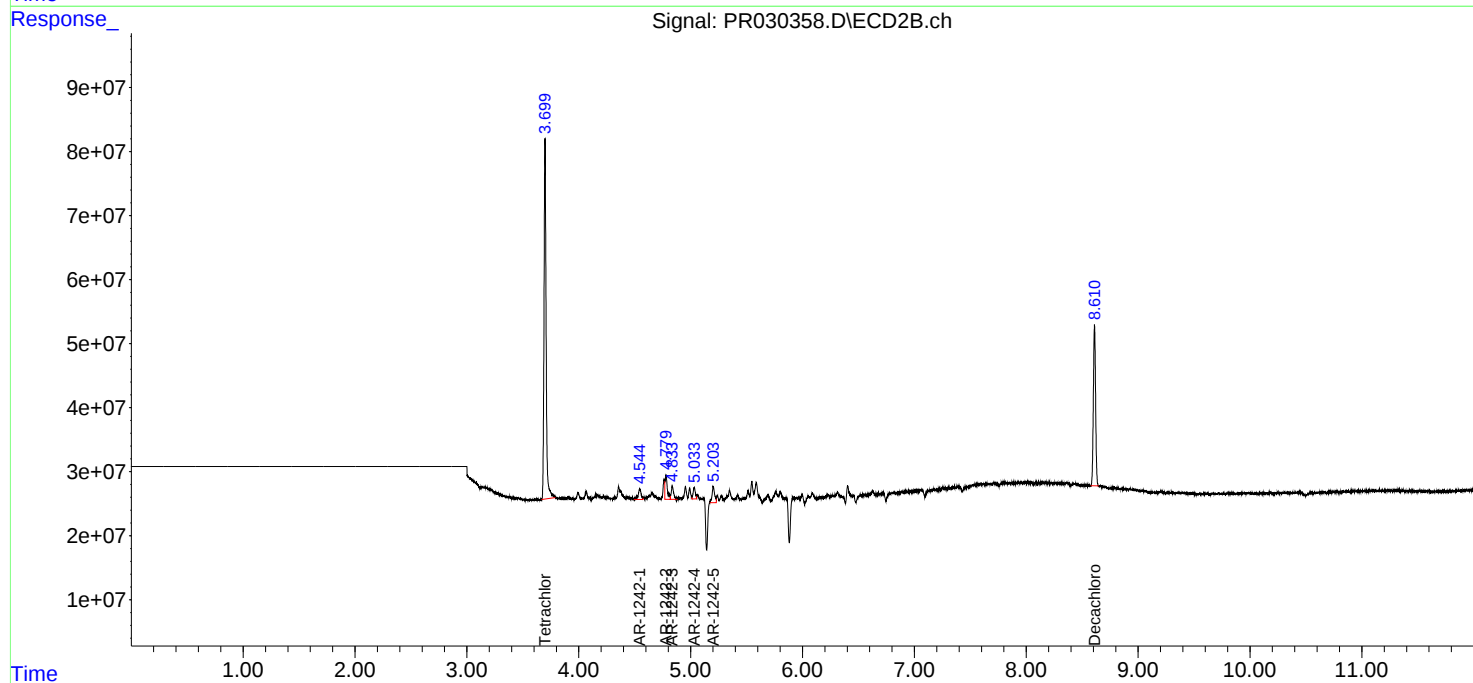
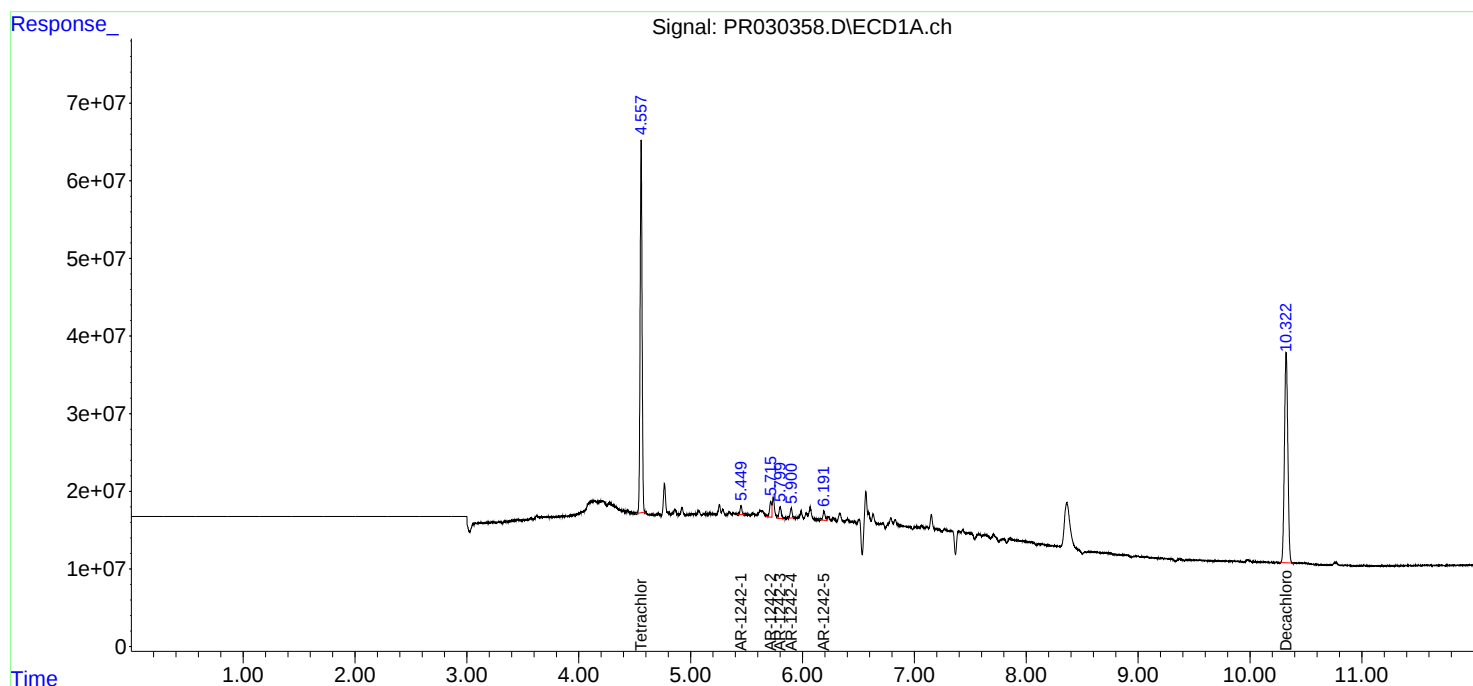
Instrument :
ECD_R
ClientSampleId :
AR1242 MDL

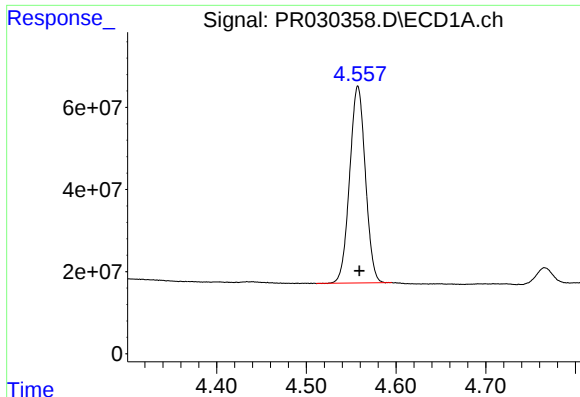
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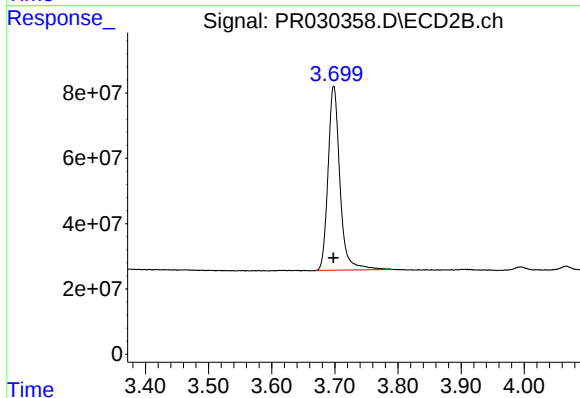
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 582878290
Conc: 16.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 MDL

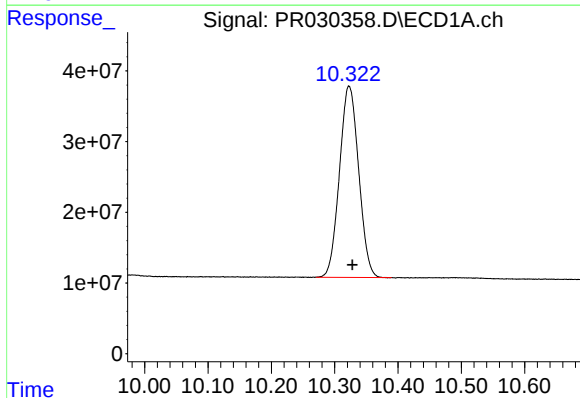
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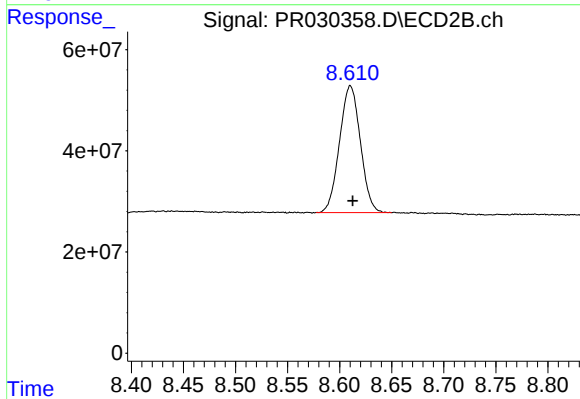
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 737821995
Conc: 15.25 ng/ml



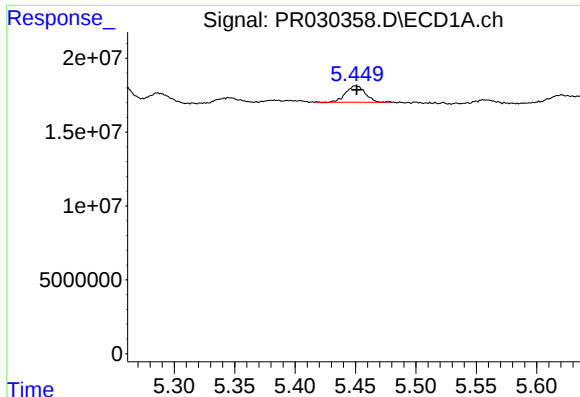
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.005 min
Response: 569760747
Conc: 18.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.002 min
Response: 349242949
Conc: 17.62 ng/ml



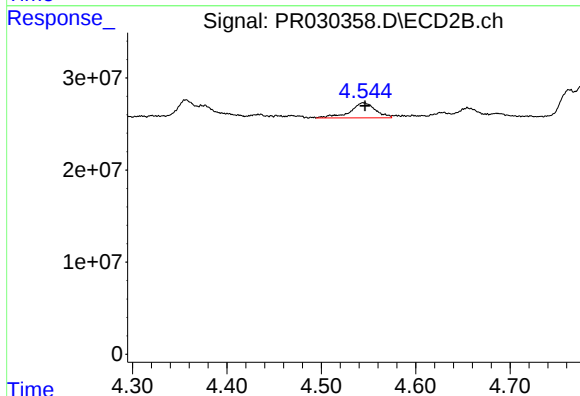
#16 AR-1242-1

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 12441247
Conc: 21.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 MDL

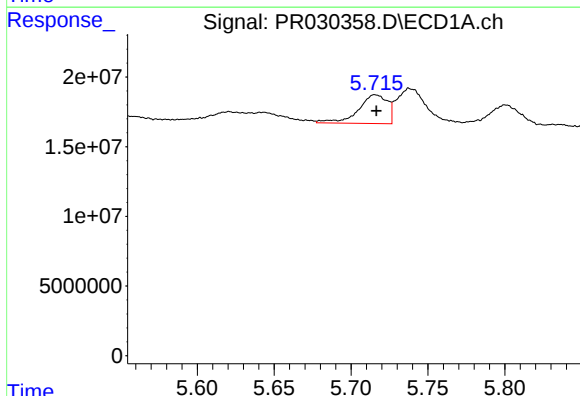
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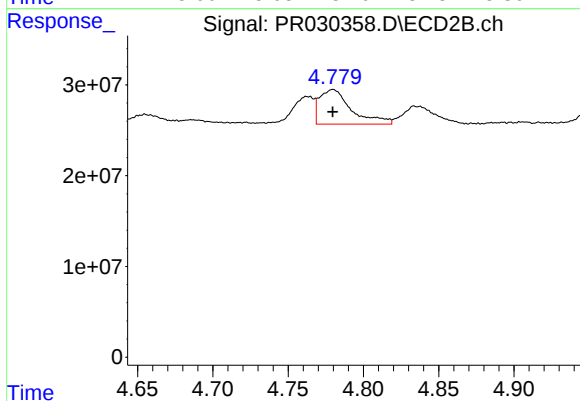
#16 AR-1242-1

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 30780517
Conc: 30.61 ng/ml



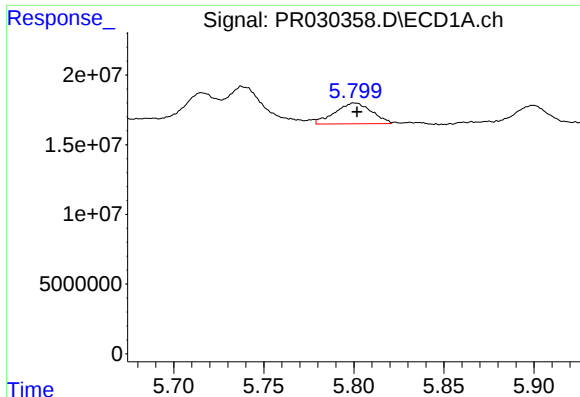
#17 AR-1242-2

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 27062741
Conc: 31.12 ng/ml



#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 56140379
Conc: 25.57 ng/ml



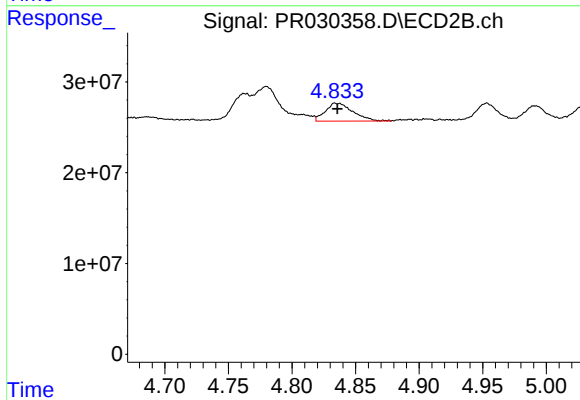
#18 AR-1242-3

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 21198683
Conc: 28.71 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1242 MDL

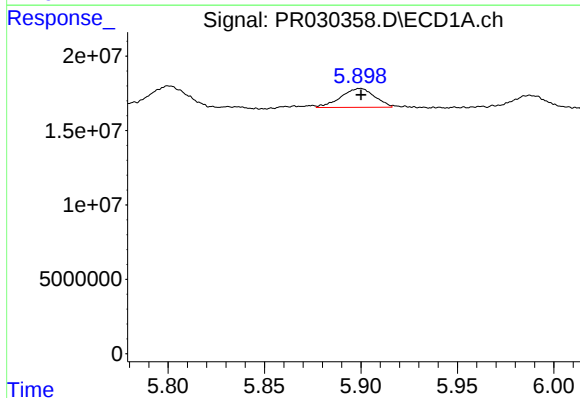
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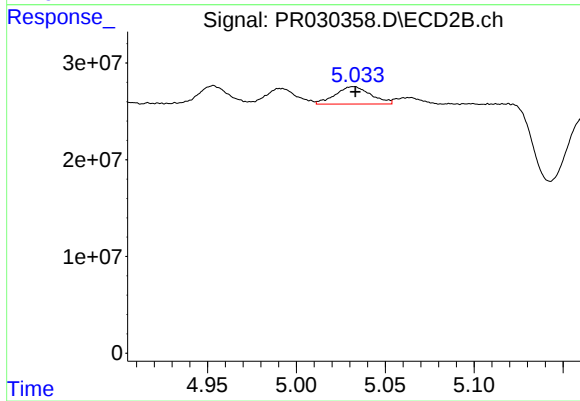
#18 AR-1242-3

R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 29834622
Conc: 22.57 ng/ml



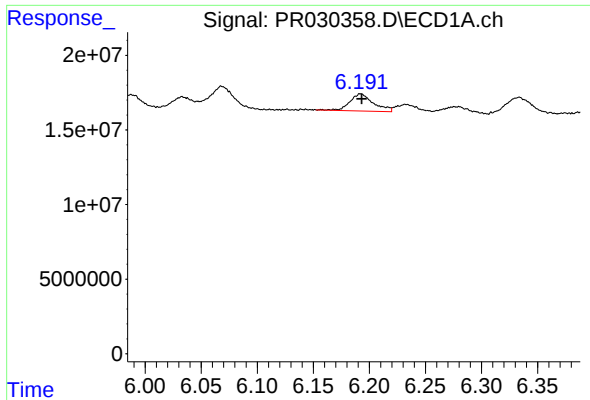
#19 AR-1242-4

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 15440255
Conc: 24.48 ng/ml m



#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 25230078
Conc: 25.14 ng/ml



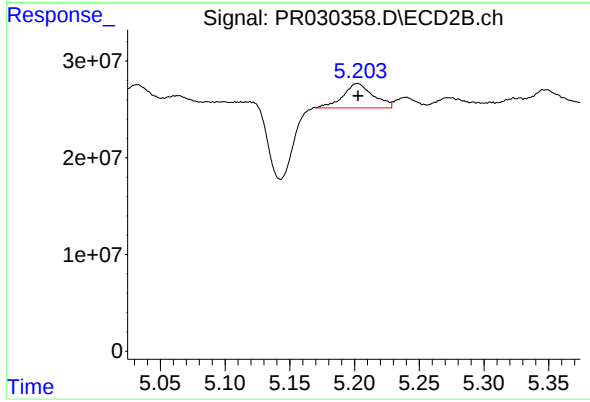
#20 AR-1242-5

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 16642294
Conc: 27.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 41047833
Conc: 36.73 ng/ml