

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 02:48
 Operator : SM\MA
 Sample : AR1248 LOD
 Misc : AR1248 LOD WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:43:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.690	428.9E6	629.6E6	18.834	16.424
2) SA Decachlor...	10.318	8.592	513.5E6	387.9E6	19.860	19.704
Target Compounds						
21) L5 AR-1248-1	5.983	4.981	18321714	37486487	27.921	27.758
22) L5 AR-1248-2	6.188	5.021	22324398	38593540	30.295	27.429
23) L5 AR-1248-3	6.562	5.191	20886832	47439181	31.346	27.247
24) L5 AR-1248-4	6.628	5.536	27211201	70702229	31.749	26.234
25) L5 AR-1248-5	6.785	5.578	24650495	58621579	27.890m	30.286

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

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Misc : AR1248 LOD WATER
ALS Vial : 35 Sample Multiplier: 1

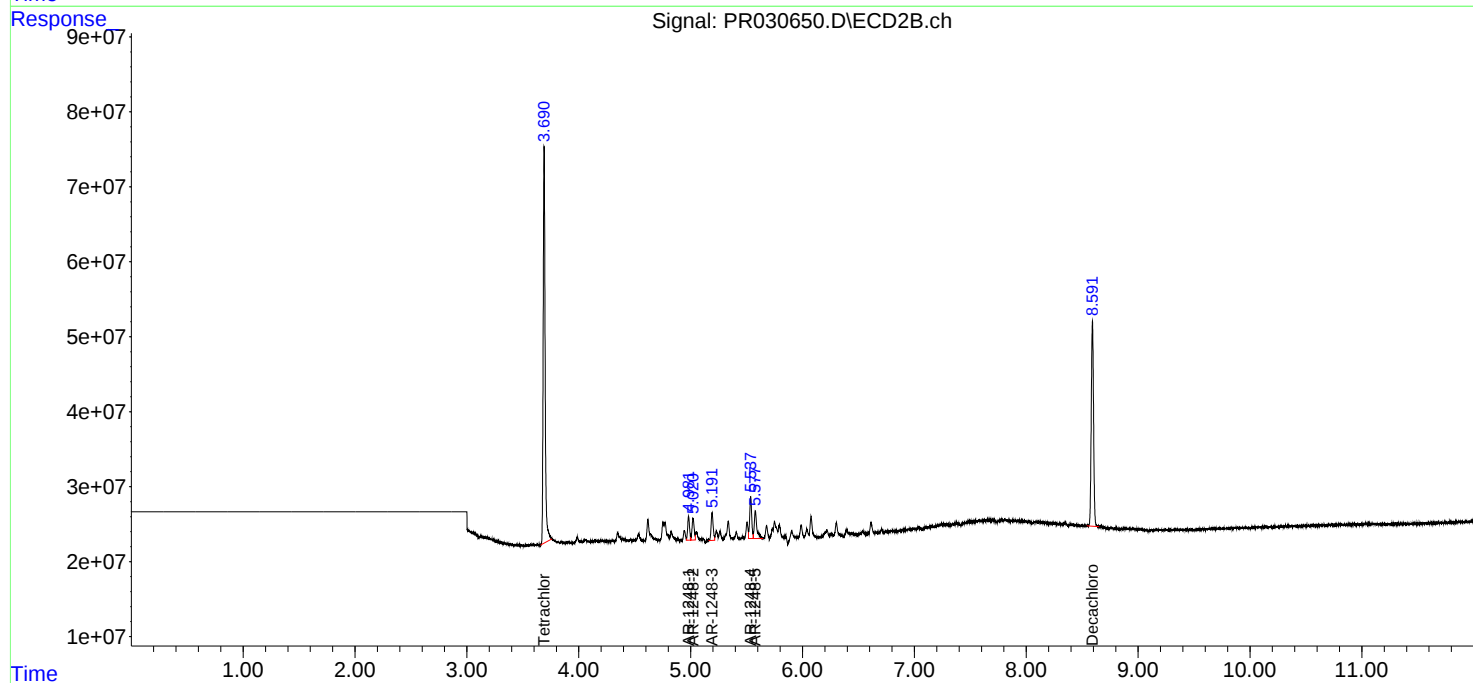
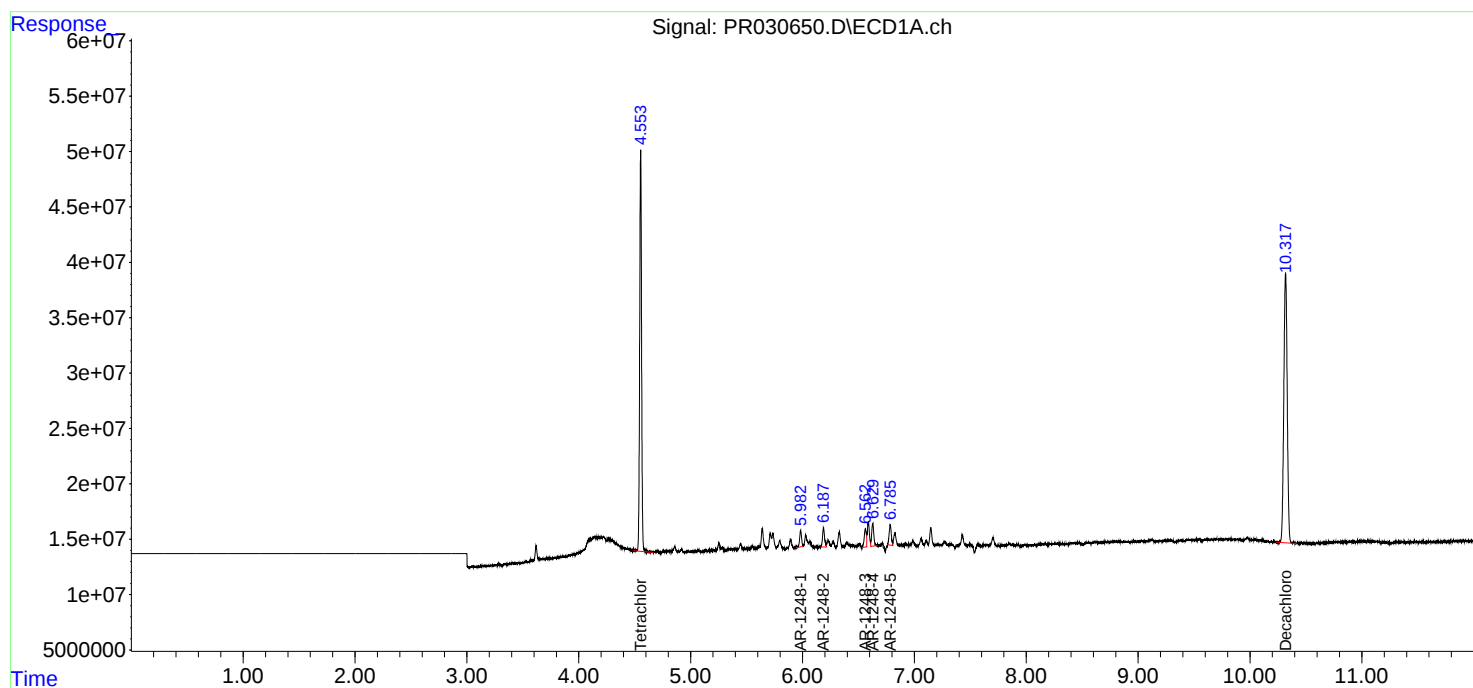
Instrument :
ECD_R
ClientSampled :
AR1248 LOD

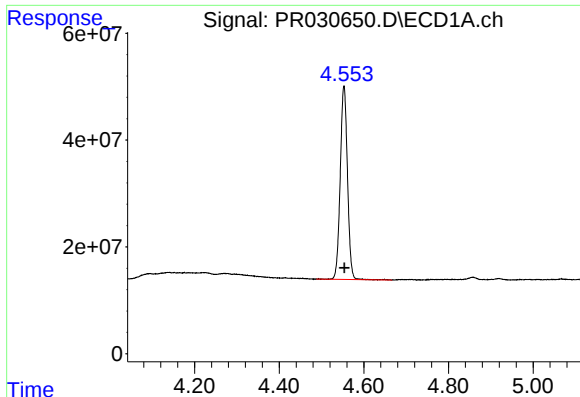
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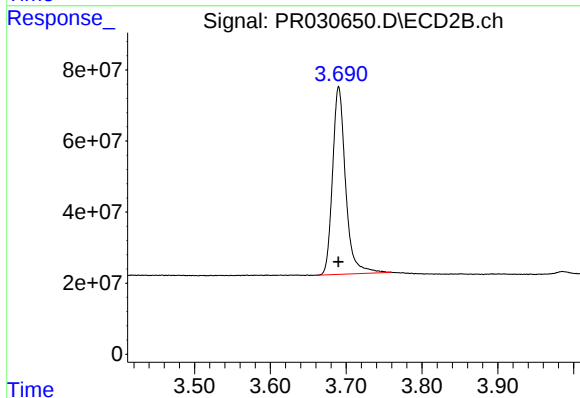
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 428942087
Conc: 18.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

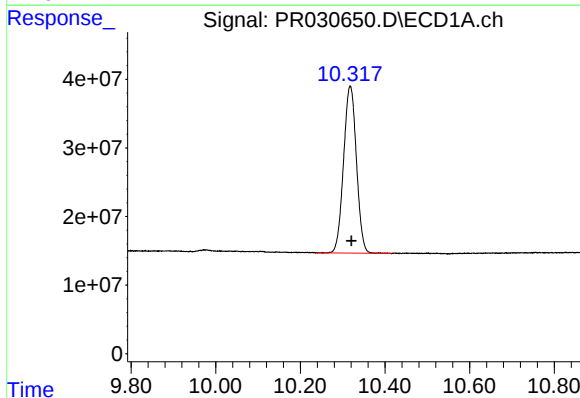
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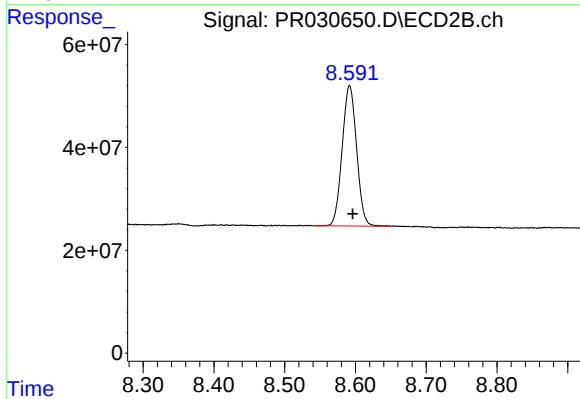
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 629587671
Conc: 16.42 ng/ml



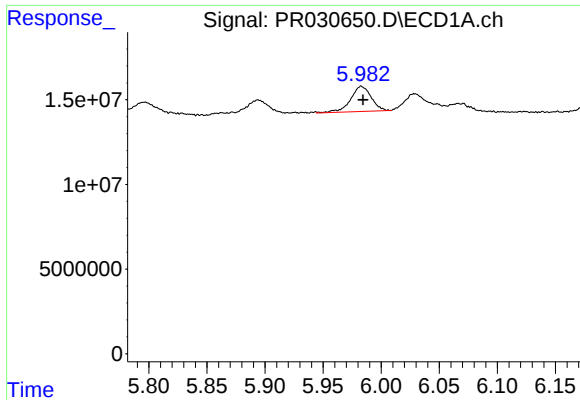
#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.003 min
Response: 513536041
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 387902955
Conc: 19.70 ng/ml



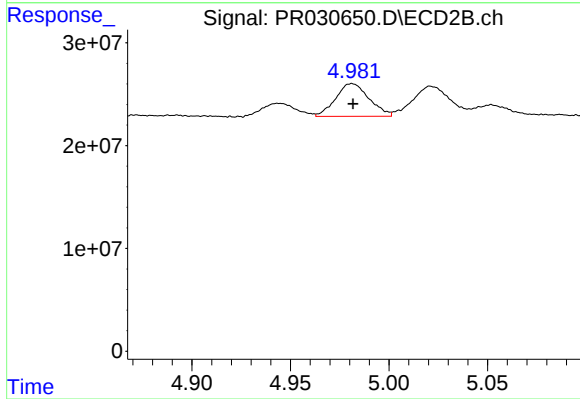
#21 AR-1248-1

R.T.: 5.983 min
Delta R.T.: -0.001 min
Response: 18321714
Conc: 27.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

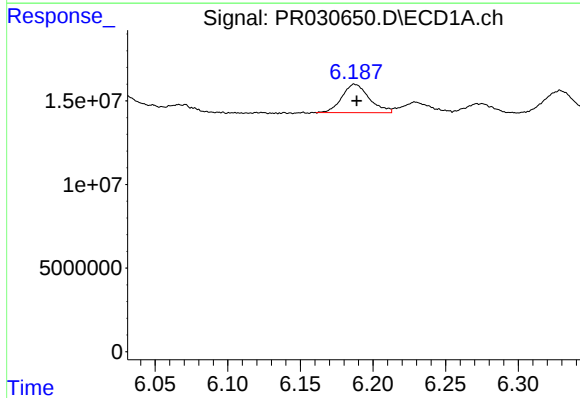
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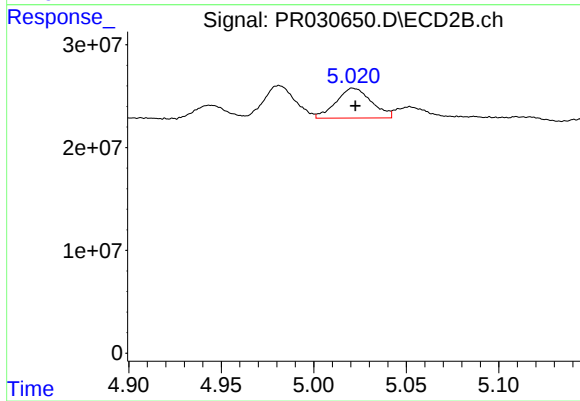
#21 AR-1248-1

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 37486487
Conc: 27.76 ng/ml



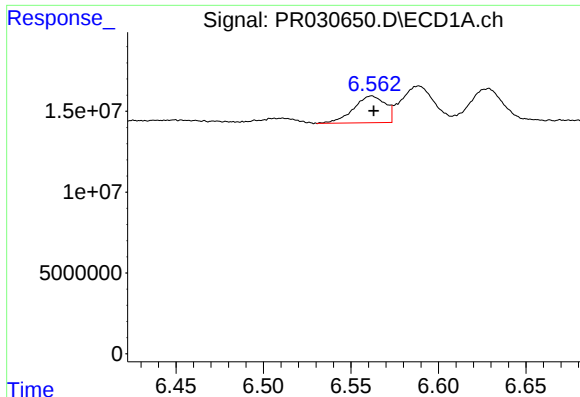
#22 AR-1248-2

R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 22324398
Conc: 30.29 ng/ml



#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 38593540
Conc: 27.43 ng/ml



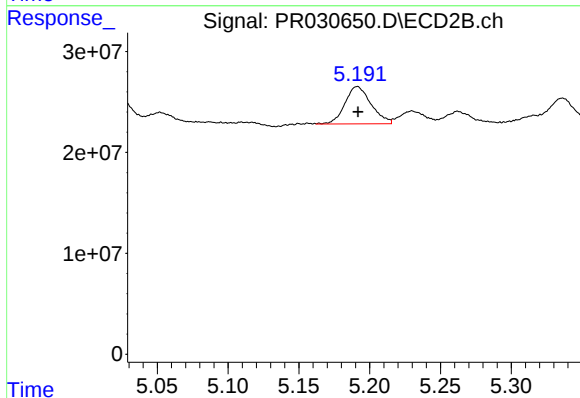
#23 AR-1248-3

R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 20886832
Conc: 31.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

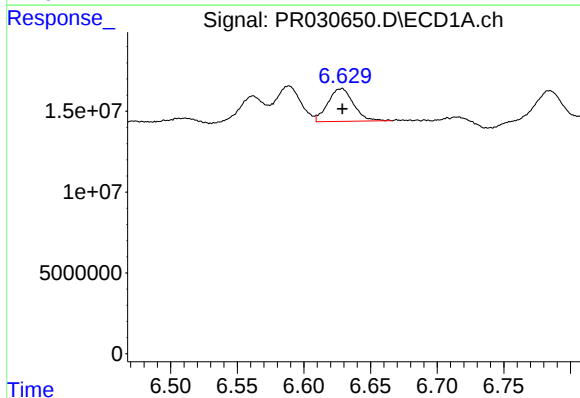
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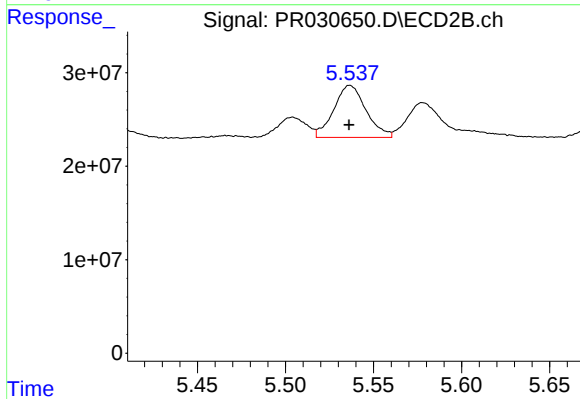
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 47439181
Conc: 27.25 ng/ml



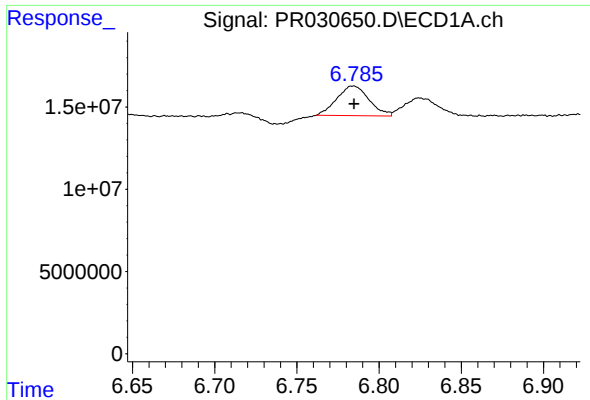
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 27211201
Conc: 31.75 ng/ml



#24 AR-1248-4

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 70702229
Conc: 26.23 ng/ml



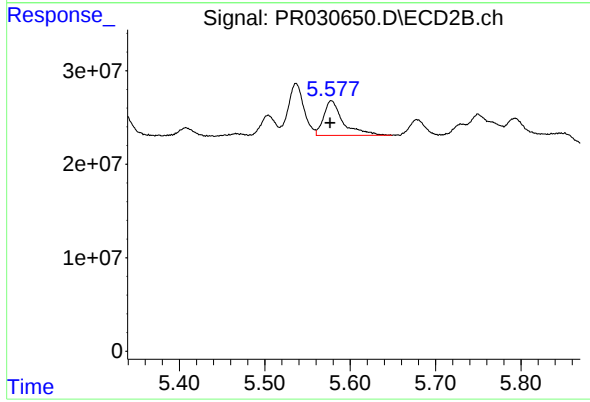
#25 AR-1248-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 24650495
Conc: 27.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

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#25 AR-1248-5

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 58621579
Conc: 30.29 ng/ml