

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 22:28
 Operator : SM\MA
 Sample : AR1254 MDL
 Misc : AR1254 MDL SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:39:45 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...	4.552	3.691	370.1E6	566.9E6	16.251m	14.787
2) SA Decachlor...	10.318	8.594	477.7E6	370.1E6	18.473	18.799
Target Compounds						
26) L6 AR-1254-1	5.984	4.982	10501216	23603642	22.085m	23.094
27) L6 AR-1254-2	6.781	5.679	43001500	62338816	28.801	23.743
28) L6 AR-1254-3	7.147	6.077	43753716	90765559	28.574	21.455
29) L6 AR-1254-4	7.430	6.301	32928170	86500674	23.796m	26.085
30) L6 AR-1254-5	7.848	6.710	25295408	62745424	18.865	19.839m

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

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Misc : AR1254 MDL SOIL
ALS Vial : 23 Sample Multiplier: 1

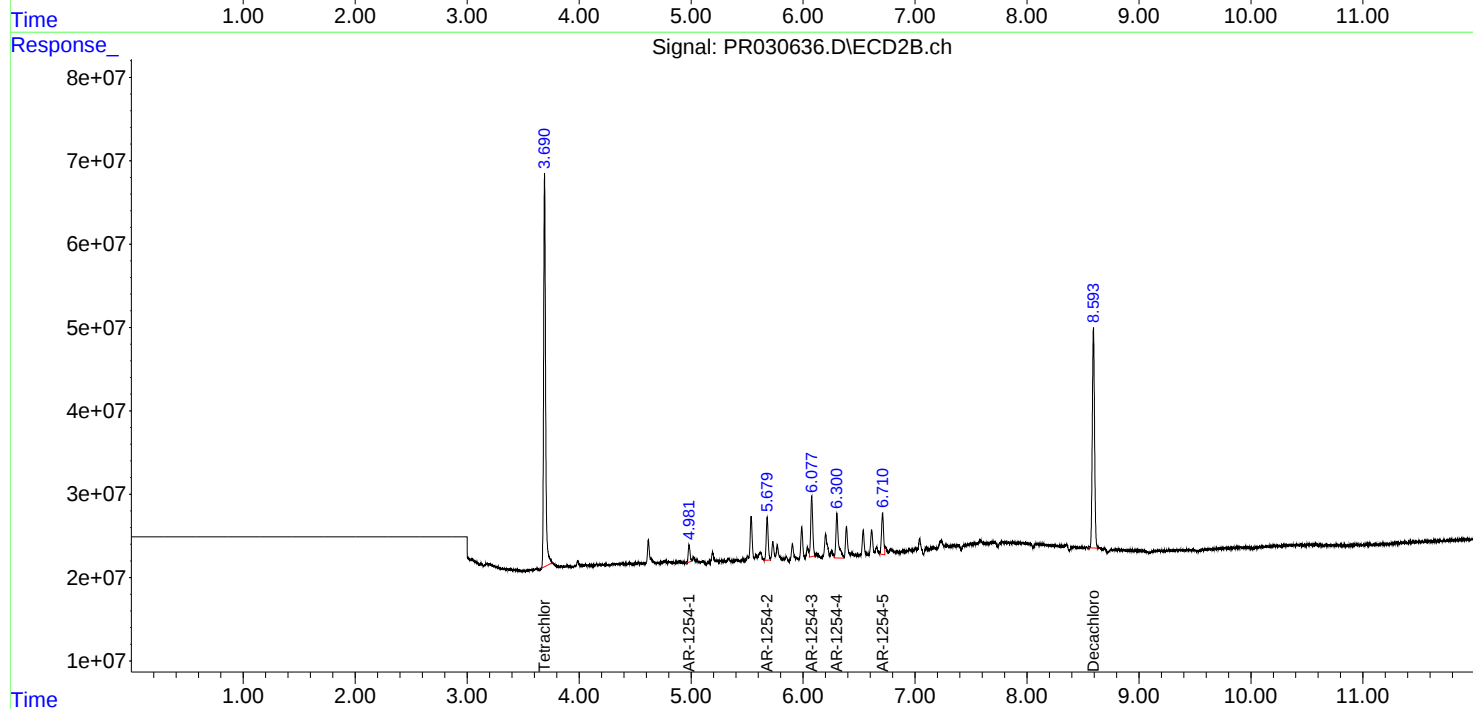
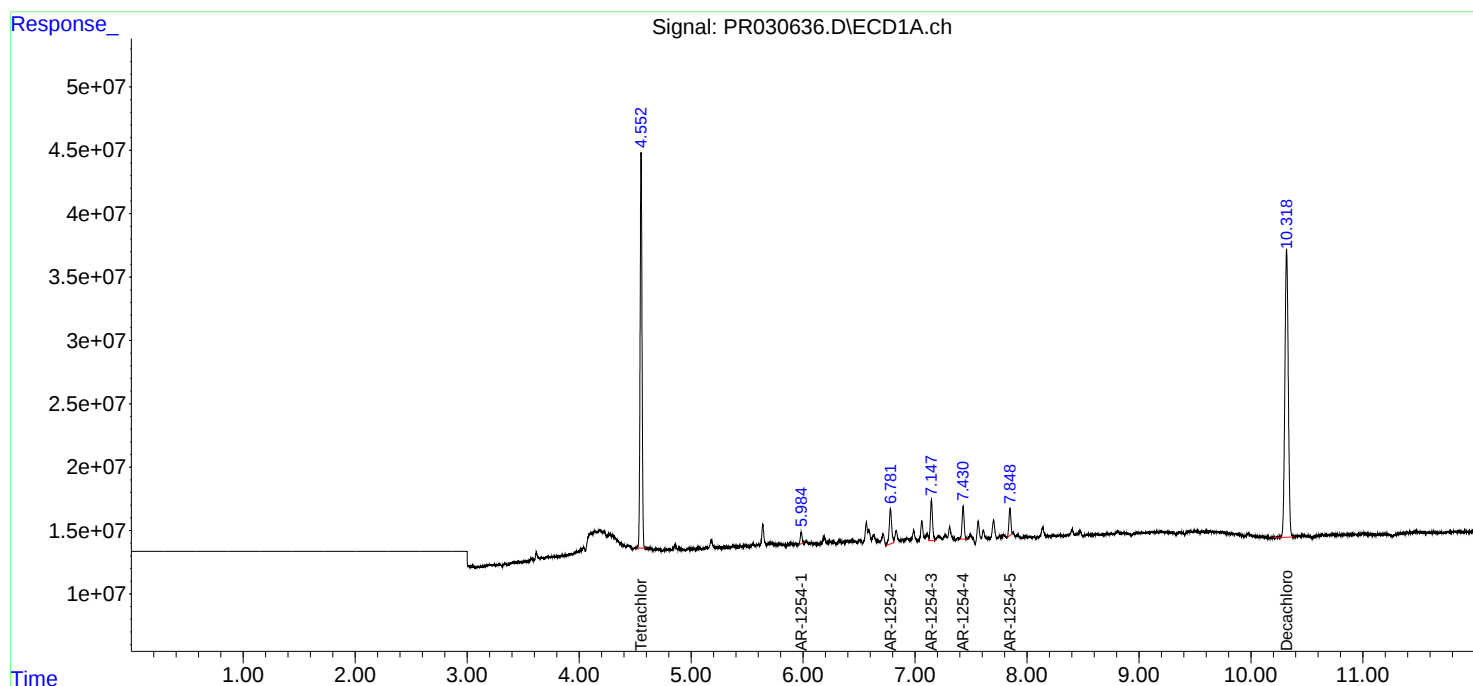
Instrument :
ECD_R
ClientSampled :
AR1254 MDL

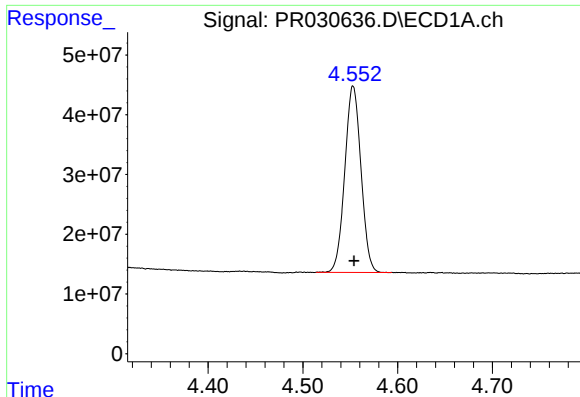
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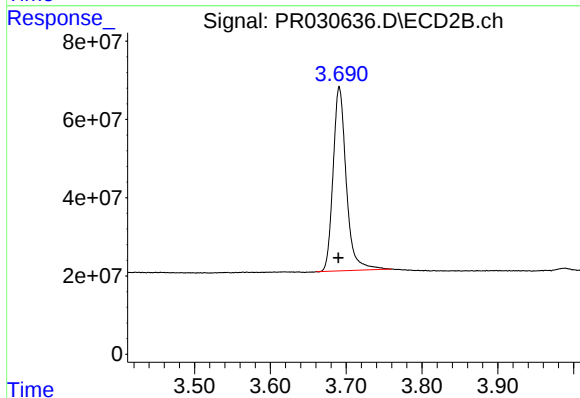
#1 Tetrachloro-m-xylene

R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 370098511
Conc: 16.25 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1254 MDL

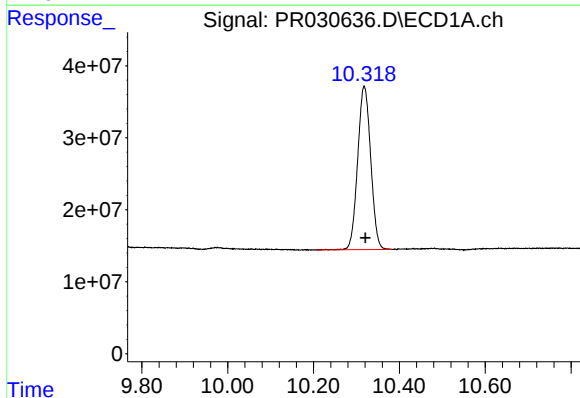
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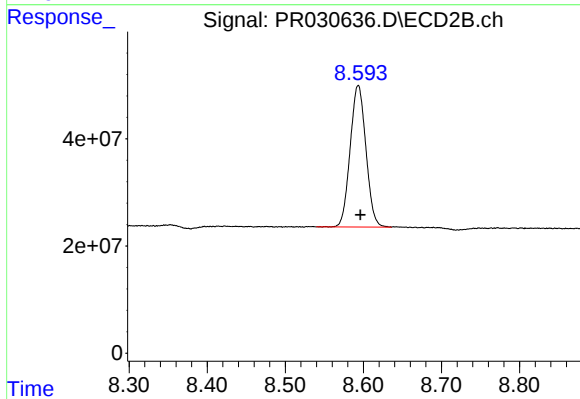
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.001 min
Response: 566852798
Conc: 14.79 ng/ml



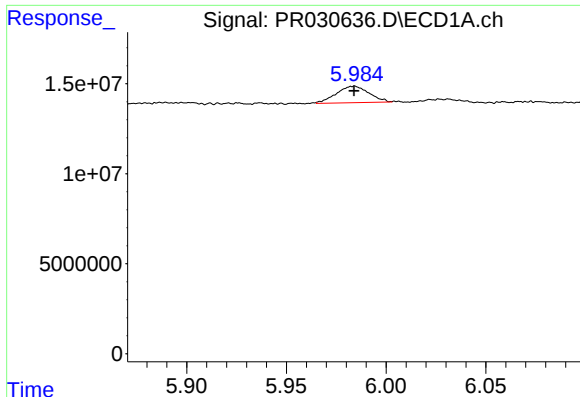
#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.003 min
Response: 477671279
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.594 min
Delta R.T.: -0.002 min
Response: 370086952
Conc: 18.80 ng/ml



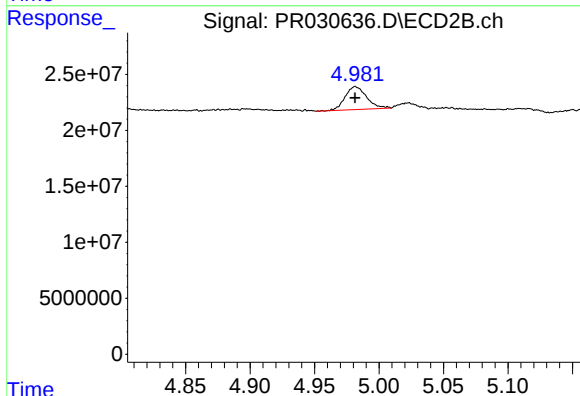
#26 AR-1254-1

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 10501216
Conc: 22.09 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1254 MDL

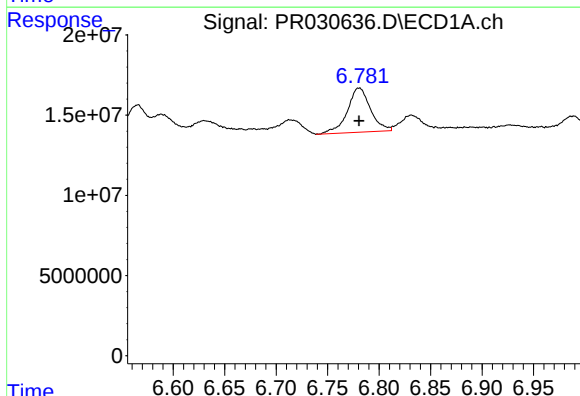
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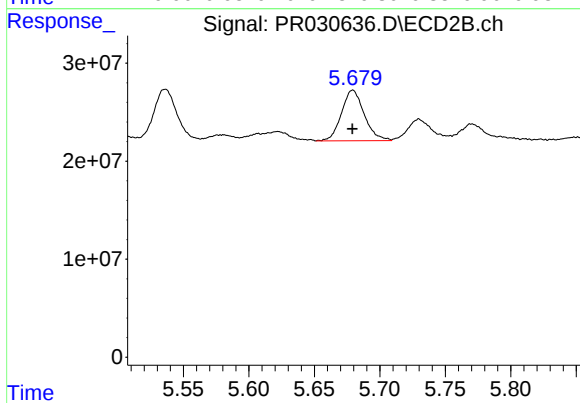
#26 AR-1254-1

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 23603642
Conc: 23.09 ng/ml



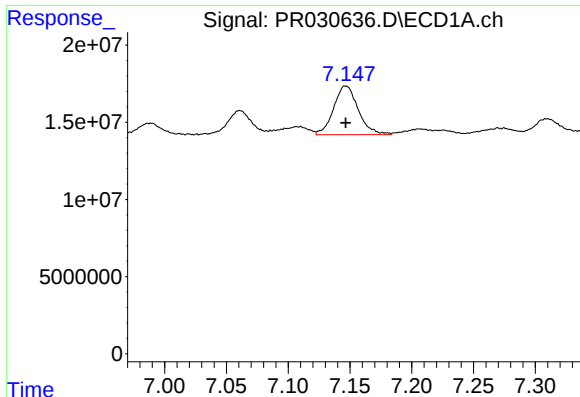
#27 AR-1254-2

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 43001500
Conc: 28.80 ng/ml



#27 AR-1254-2

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 62338816
Conc: 23.74 ng/ml



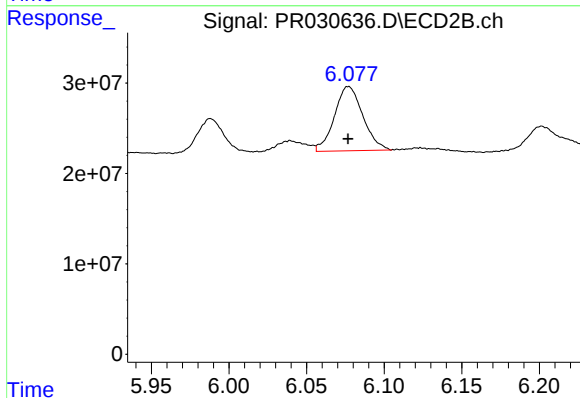
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 43753716
Conc: 28.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254 MDL

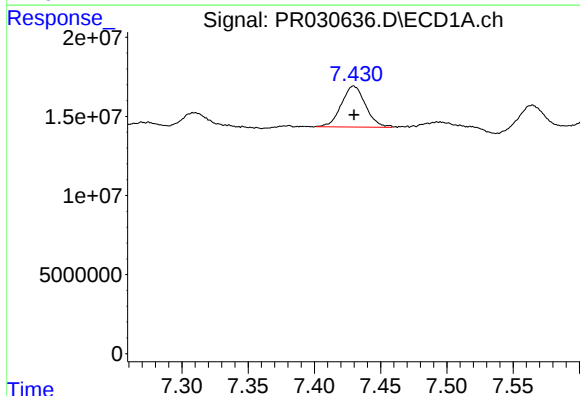
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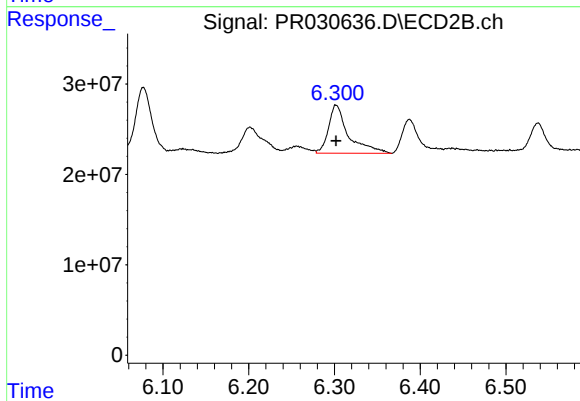
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 90765559
Conc: 21.46 ng/ml



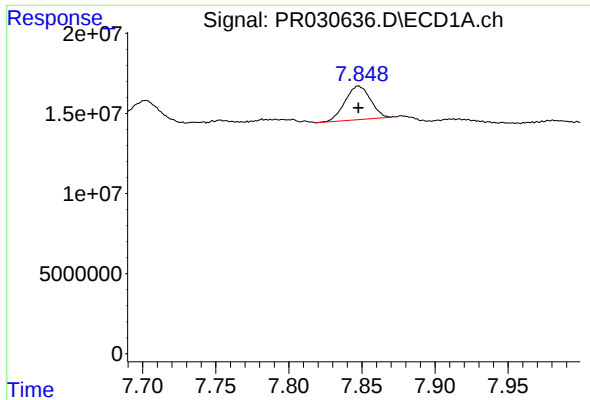
#29 AR-1254-4

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 32928170
Conc: 23.80 ng/ml m



#29 AR-1254-4

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 86500674
Conc: 26.09 ng/ml



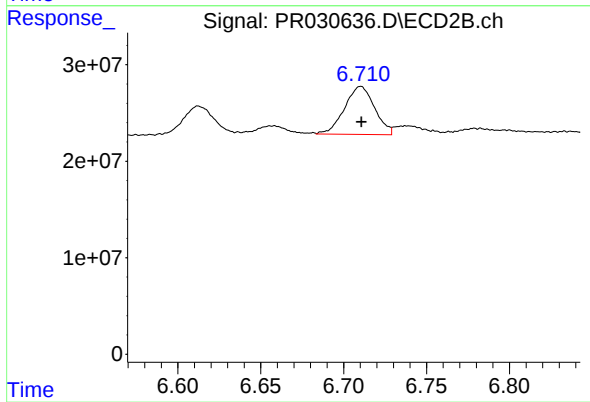
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 25295408
Conc: 18.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 62745424
Conc: 19.84 ng/ml m