

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 22:14
 Operator : SM\MA
 Sample : AR1248 MDL
 Misc : AR1248 MDL SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:39:27 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	3.691	354.7E6	543.8E6	15.575m	14.186
2) SA Decachlor...	10.319	8.593	466.6E6	368.2E6	18.045	18.702
Target Compounds						
21) L5 AR-1248-1	5.985	4.982	15400743	32690750	23.469	24.207m
22) L5 AR-1248-2	6.189	5.021	19430114	33453125	26.367	23.776m
23) L5 AR-1248-3	6.565	5.192	10688878	43617743	16.041	25.052m#
24) L5 AR-1248-4	6.628	5.538	25731789	66615367	30.023m	24.717
25) L5 AR-1248-5	6.783	5.578	23429281	58759772	26.508m	30.357

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

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Operator : SM\MA
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Misc : AR1248 MDL SOIL
ALS Vial : 22 Sample Multiplier: 1

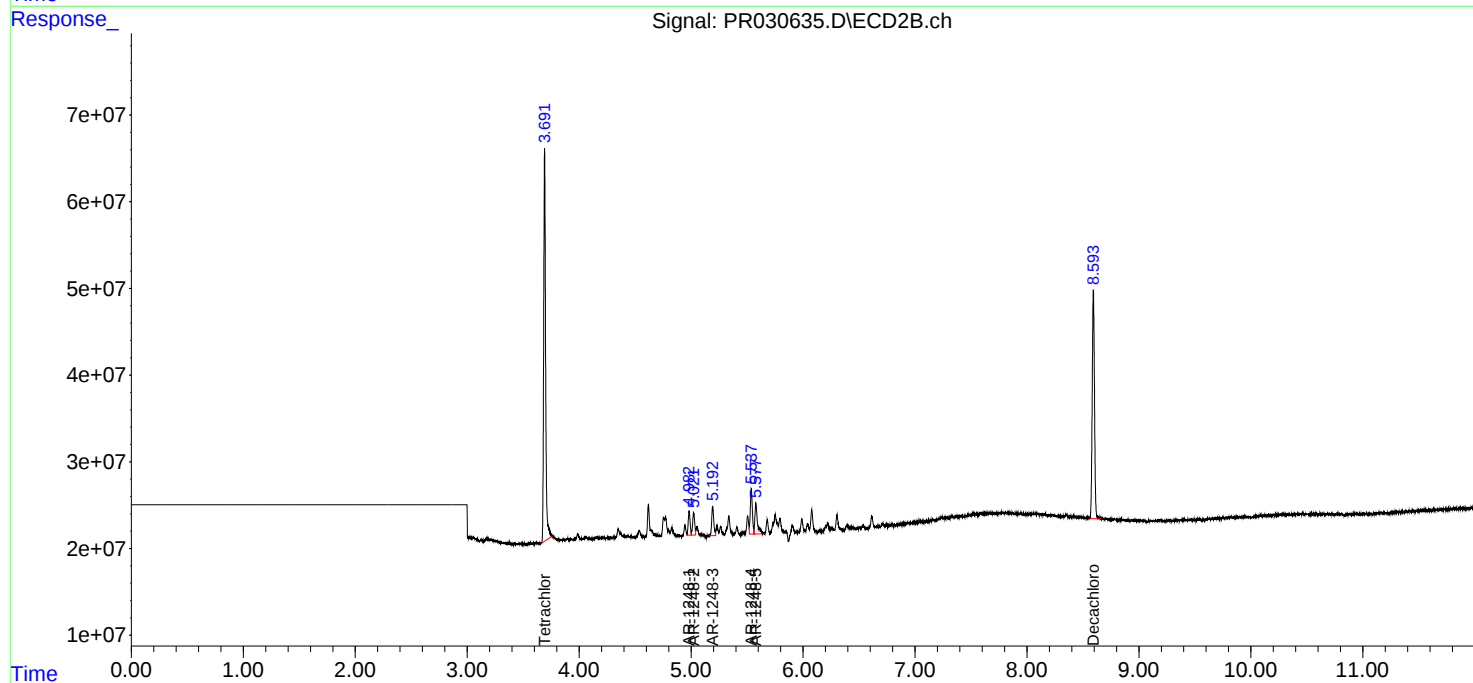
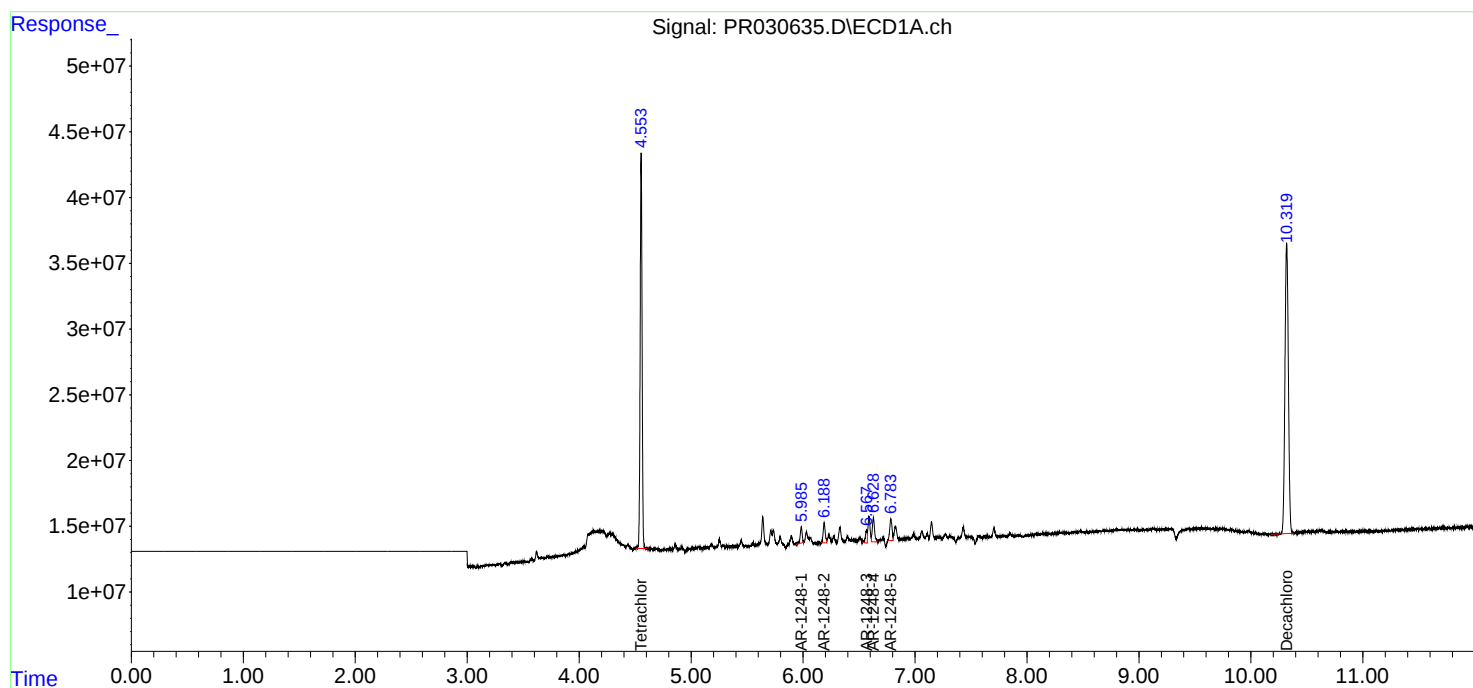
Instrument :
ECD_R
ClientSampled :
AR1248 MDL

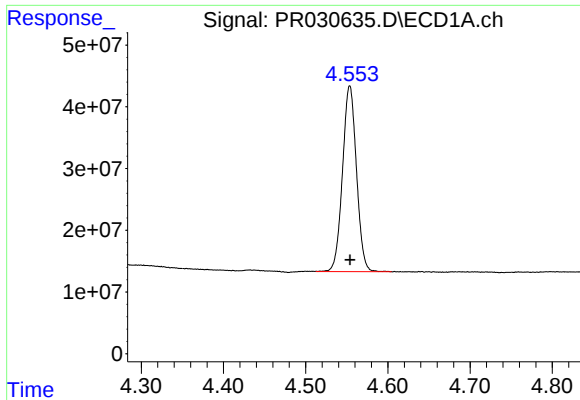
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Integration File signal 1: autoint1.e
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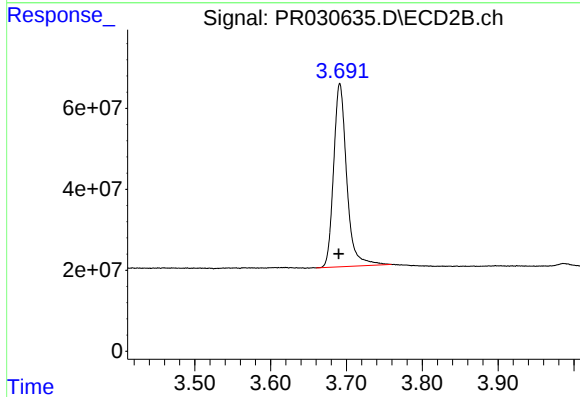
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 354712479
Conc: 15.58 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1248 MDL

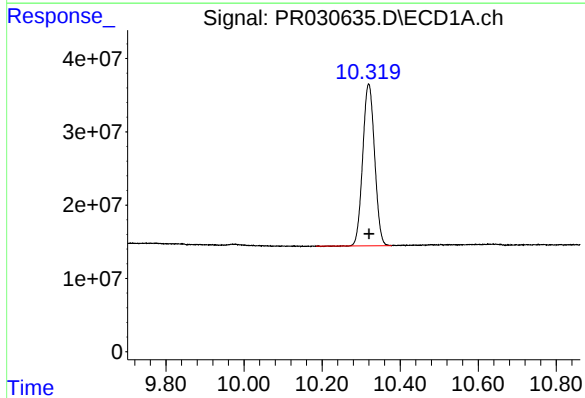
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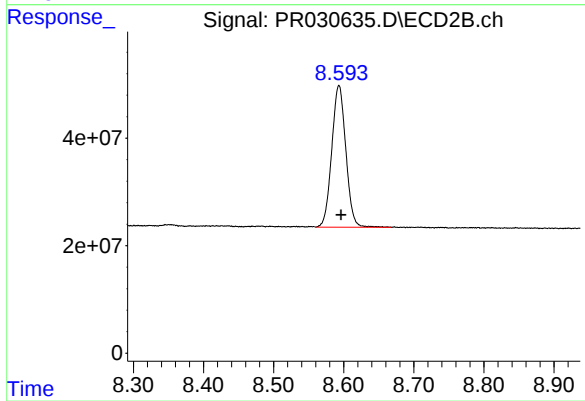
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.002 min
Response: 543809077
Conc: 14.19 ng/ml



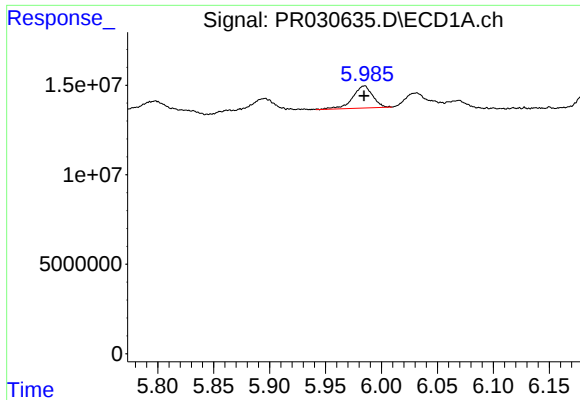
#2 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.001 min
Response: 466589637
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.593 min
Delta R.T.: -0.003 min
Response: 368179822
Conc: 18.70 ng/ml



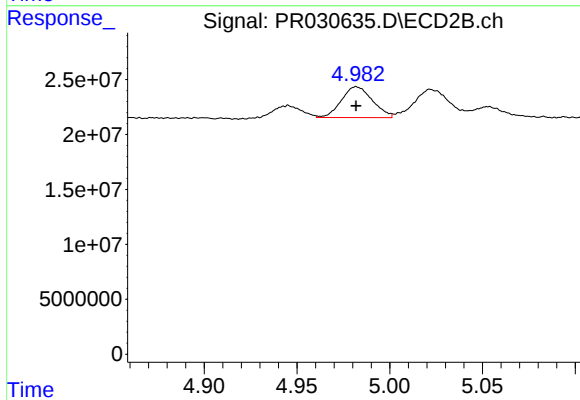
#21 AR-1248-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 15400743
Conc: 23.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 MDL

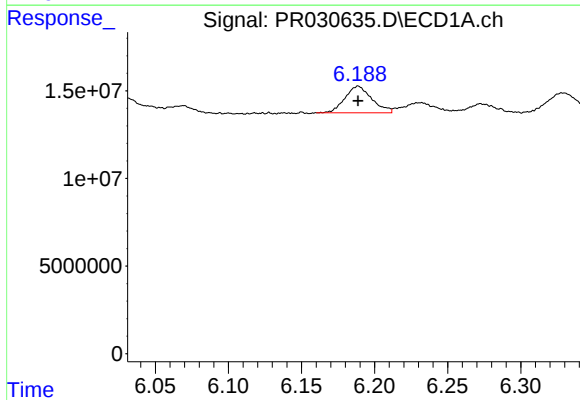
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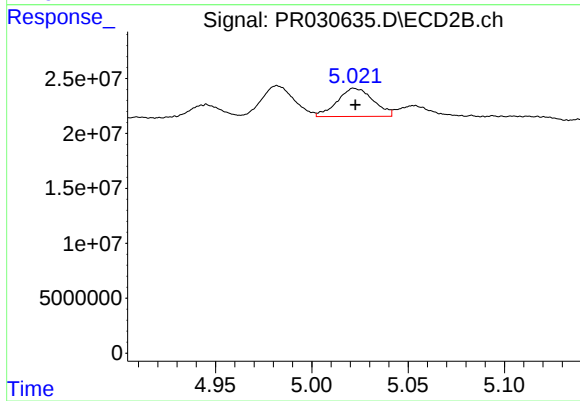
#21 AR-1248-1

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 32690750
Conc: 24.21 ng/ml m



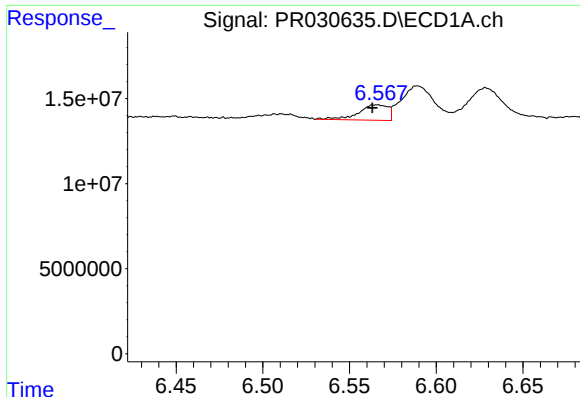
#22 AR-1248-2

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 19430114
Conc: 26.37 ng/ml



#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 33453125
Conc: 23.78 ng/ml m



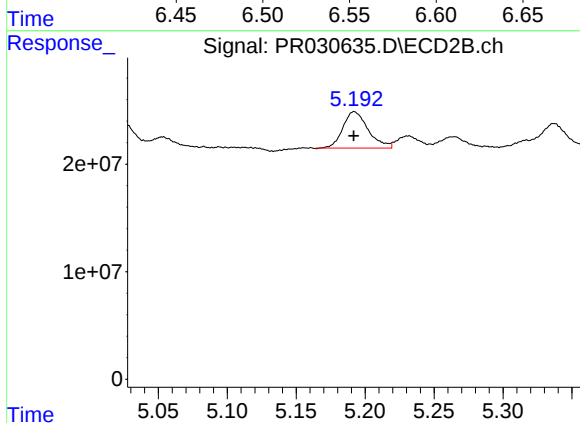
#23 AR-1248-3

R.T.: 6.565 min
Delta R.T.: 0.002 min
Response: 10688878
Conc: 16.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 MDL

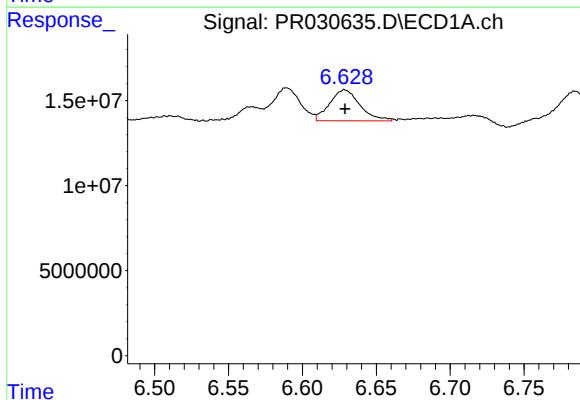
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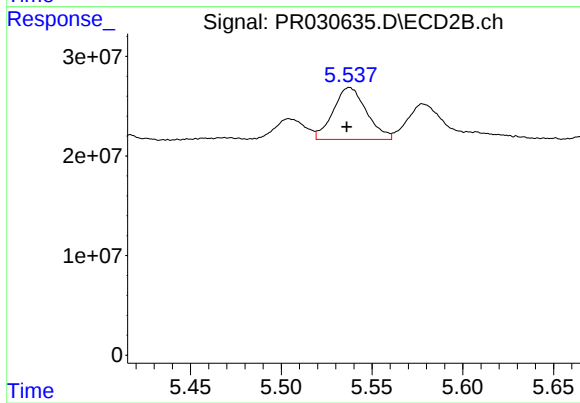
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 43617743
Conc: 25.05 ng/ml m



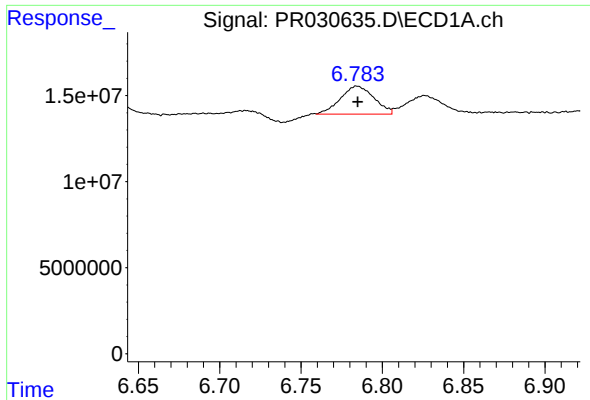
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 25731789
Conc: 30.02 ng/ml m



#24 AR-1248-4

R.T.: 5.538 min
Delta R.T.: 0.002 min
Response: 66615367
Conc: 24.72 ng/ml



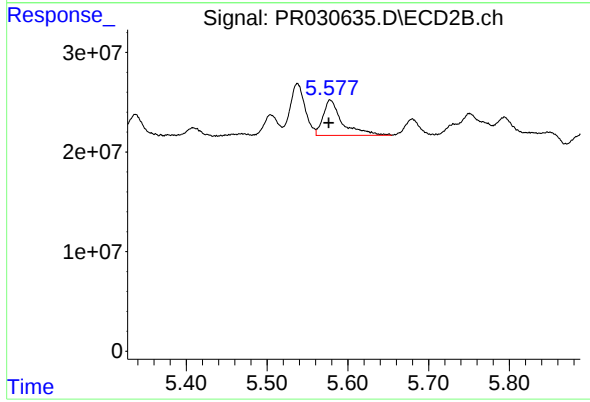
#25 AR-1248-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 23429281
Conc: 26.51 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1248 MDL

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#25 AR-1248-5

R.T.: 5.578 min
Delta R.T.: 0.001 min
Response: 58759772
Conc: 30.36 ng/ml