

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 04:58
 Operator : SM\MA
 Sample : AR1268 LOD
 Misc : AR1268 LOD WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:13:37 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	3.690	423.5E6	619.1E6	18.595	16.150
2) SA Decachlor...	10.316	8.592	567.3E6	420.5E6	21.941m	21.361
Target Compounds						
41) L9 AR-1268-1	8.791	7.516	119.0E6	131.7E6	29.083	39.432 #
42) L9 AR-1268-2	8.887	7.581	103.6E6	110.3E6	29.227	38.086 #
43) L9 AR-1268-3	9.120	7.779	94187935	91465180	29.966m	39.845 #
44) L9 AR-1268-4	9.549	8.071	39959698	34095474	30.829	31.856
45) L9 AR-1268-5	9.971	8.352	279.5E6	214.5E6	31.690	32.643

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

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Operator : SM\MA
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ALS Vial : 44 Sample Multiplier: 1

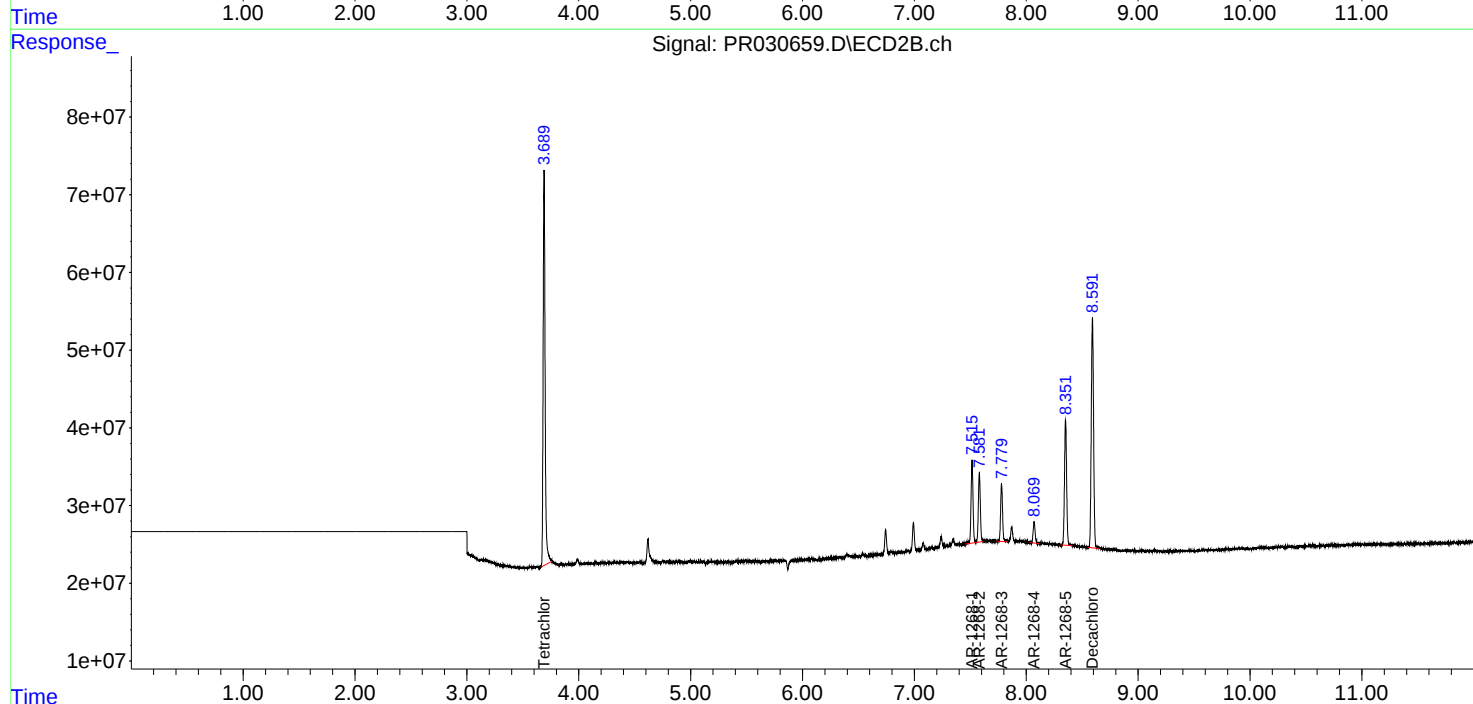
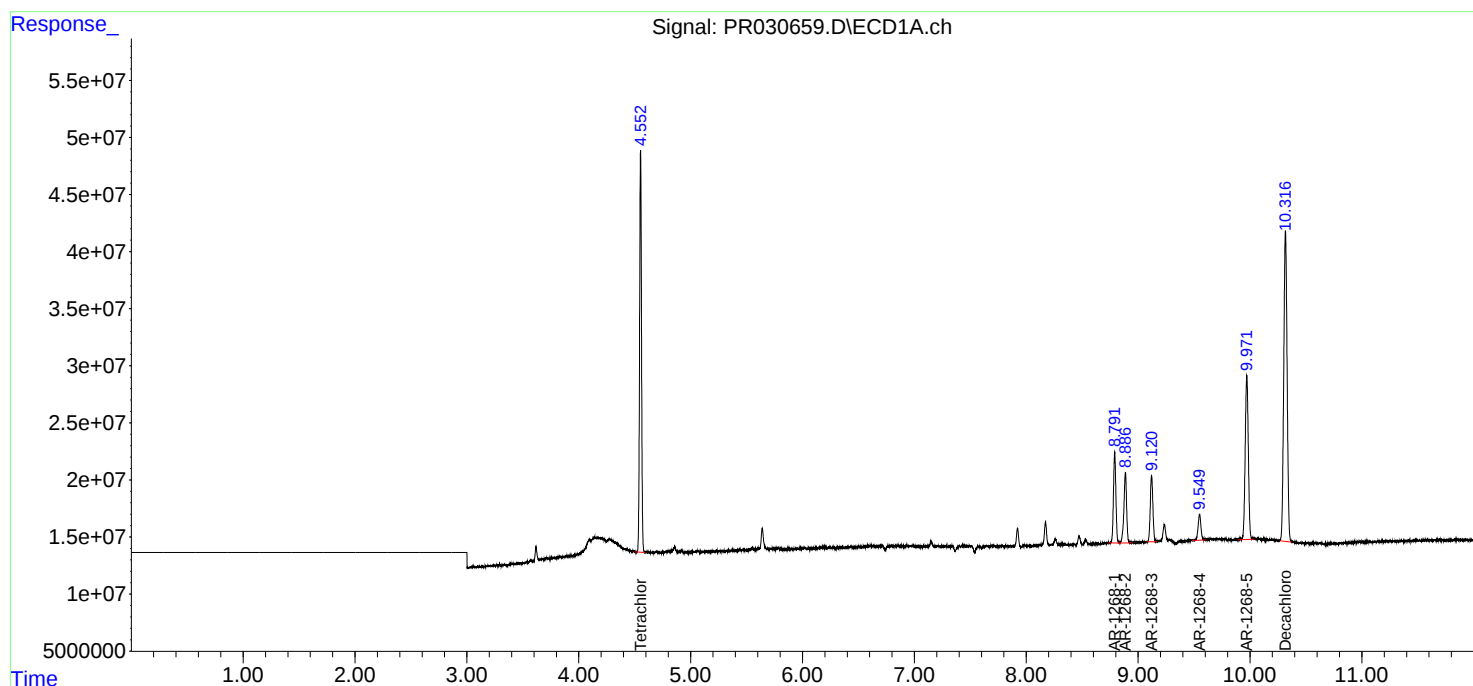
Instrument :
ECD_R
ClientSampled :
AR1268 LOD

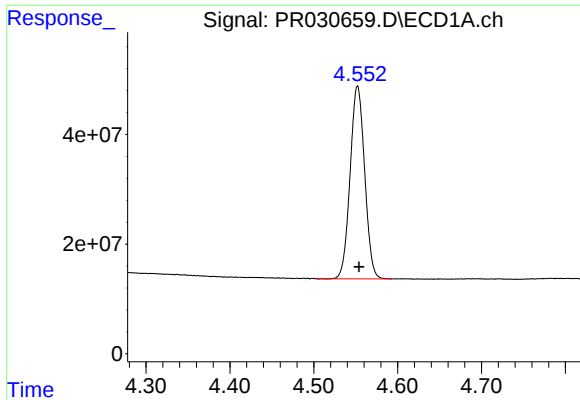
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Integration File signal 1: autoint1.e
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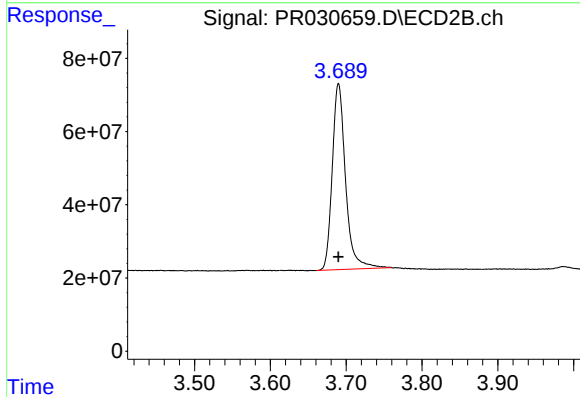
#1 Tetrachloro-m-xylene

R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 423482501
Conc: 18.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

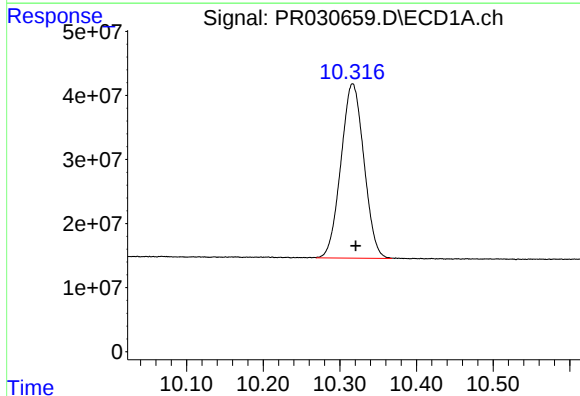
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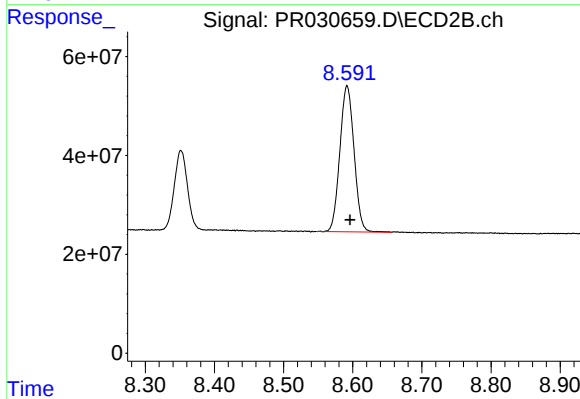
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 619085439
Conc: 16.15 ng/ml



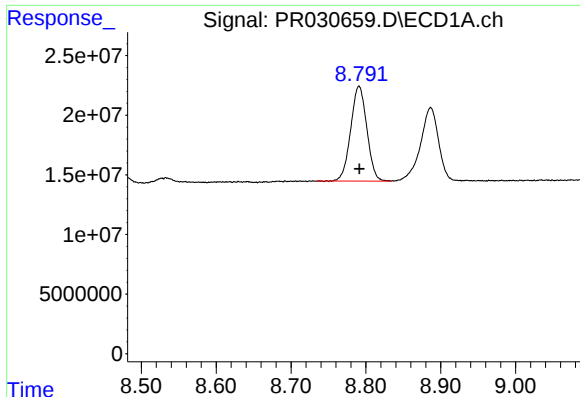
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.004 min
Response: 567330105
Conc: 21.94 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 420528487
Conc: 21.36 ng/ml



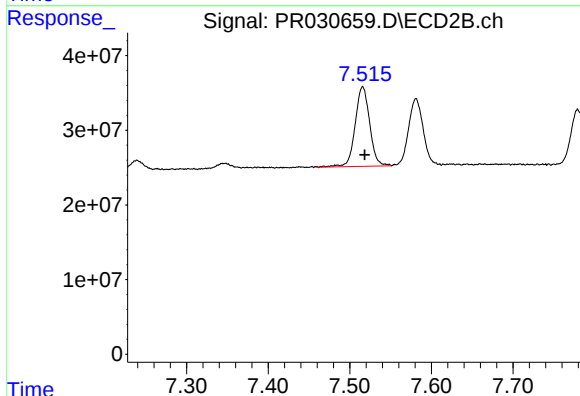
#41 AR-1268-1

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 119029577
Conc: 29.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

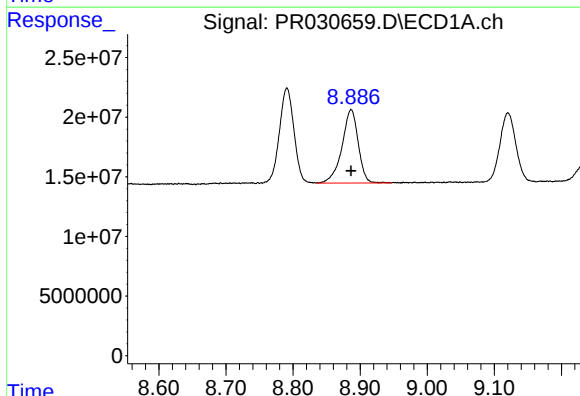
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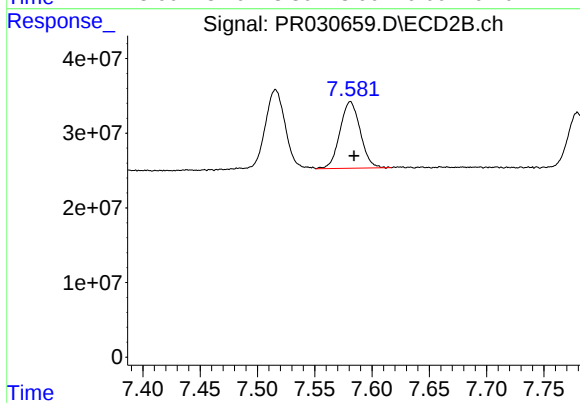
#41 AR-1268-1

R.T.: 7.516 min
Delta R.T.: -0.003 min
Response: 131710842
Conc: 39.43 ng/ml



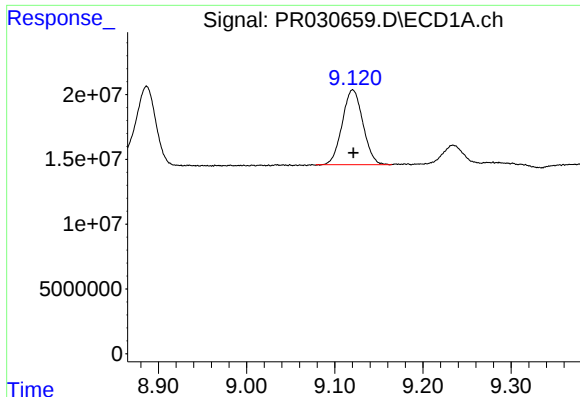
#42 AR-1268-2

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 103628542
Conc: 29.23 ng/ml



#42 AR-1268-2

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 110283260
Conc: 38.09 ng/ml



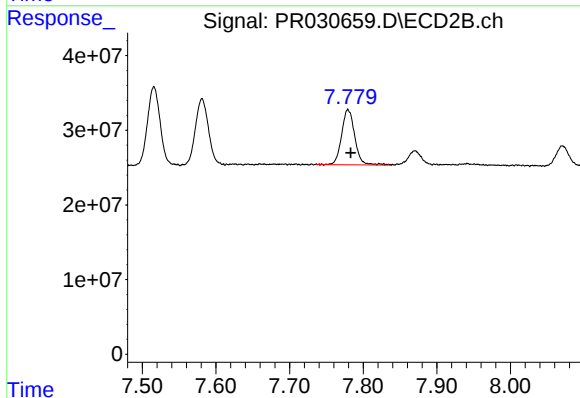
#43 AR-1268-3

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 94187935
Conc: 29.97 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

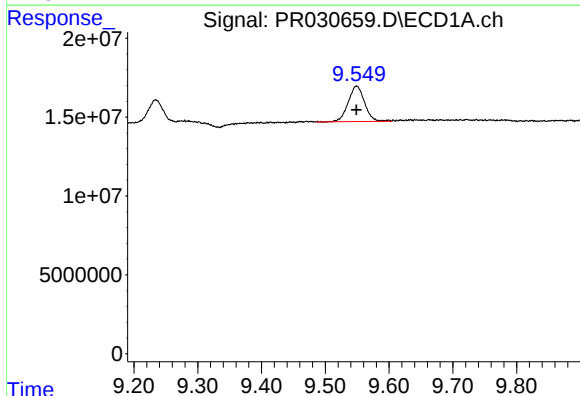
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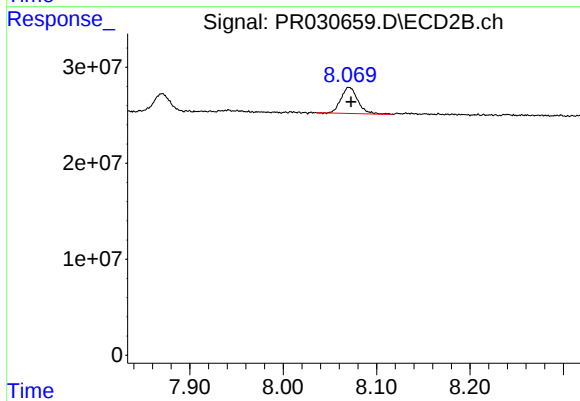
#43 AR-1268-3

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 91465180
Conc: 39.84 ng/ml



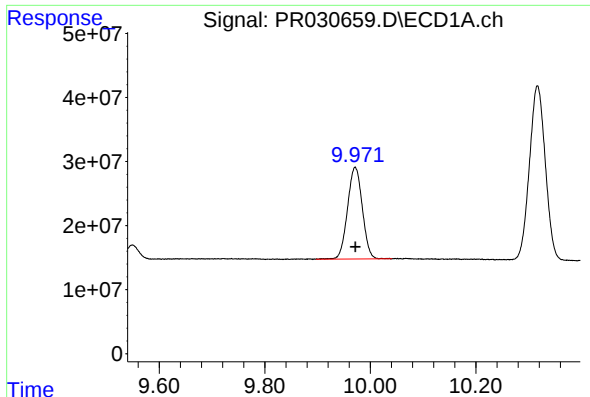
#44 AR-1268-4

R.T.: 9.549 min
Delta R.T.: 0.000 min
Response: 39959698
Conc: 30.83 ng/ml



#44 AR-1268-4

R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 34095474
Conc: 31.86 ng/ml



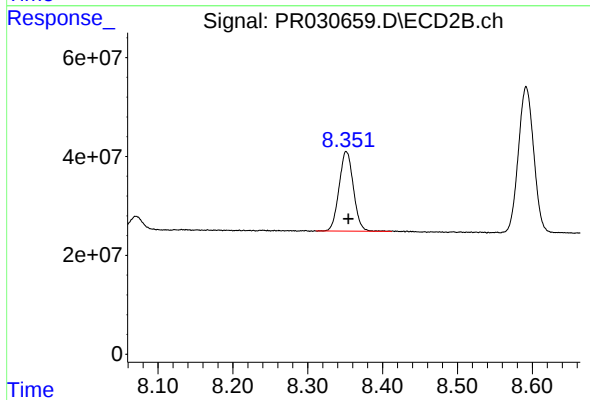
#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 279465298
Conc: 31.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268 LOD

Manual Integrations
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#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: -0.003 min
Response: 214498318
Conc: 32.64 ng/ml