

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 21:03
 Operator : SM\AJ
 Sample : K4230-18
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 REACTOR-3E-(0-3)-COMP

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:34:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 2019
 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...	3.745	4.588	76715214	378.4E6	32.012	36.347
2) SA Decachlor...	8.674	10.310	46110120	220.8E6	18.948	25.217 #
Target Compounds						
26) L6 AR-1254-1	5.597	6.587	3530969	15056606	22.348	36.779 #
27) L6 AR-1254-2	5.742	6.801	3531861	26681590	26.502	41.295 #
28) L6 AR-1254-3	6.138	7.166	7484055	8703266	33.997m	12.987 #
29) L6 AR-1254-4	6.362	7.447	2369374	12620885	14.603m	25.628 #
30) L6 AR-1254-5	6.773	7.862	6178096	21826222	33.215m	42.869 #

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

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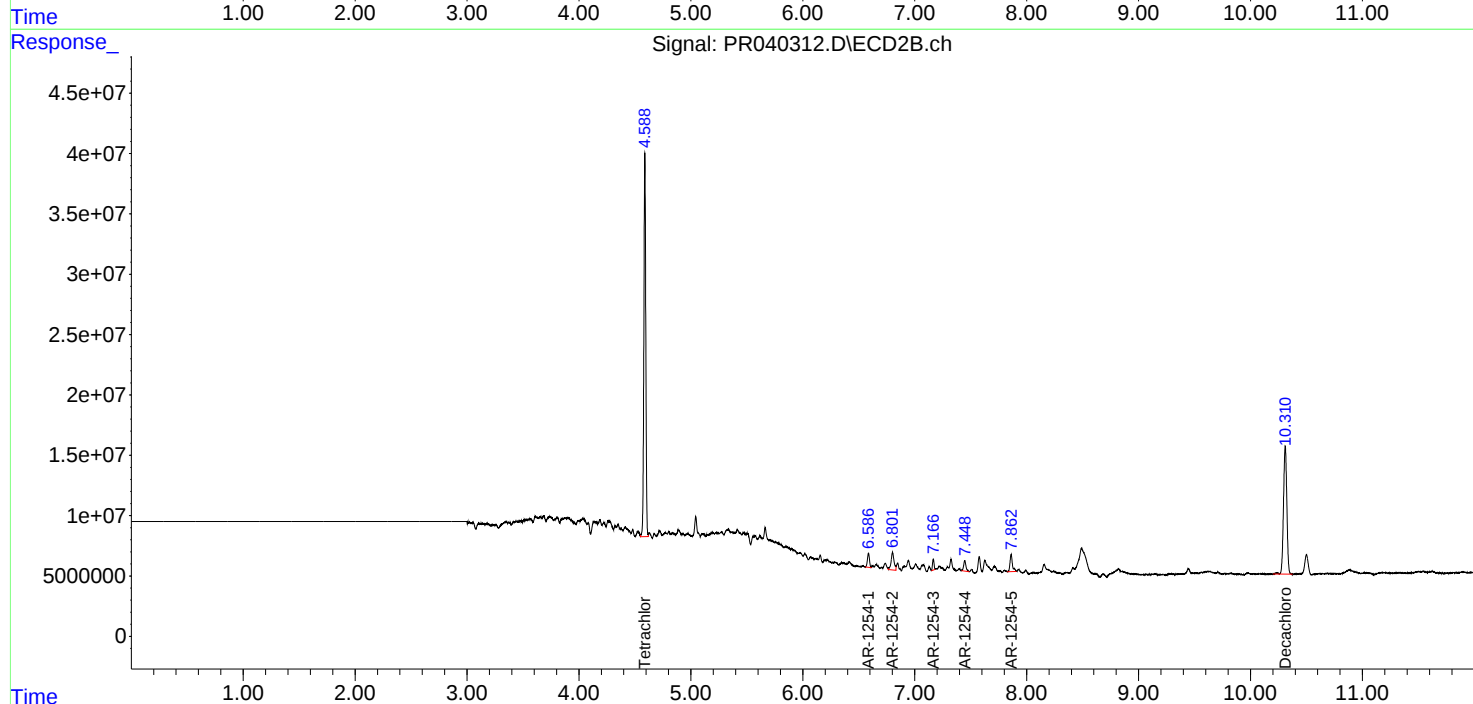
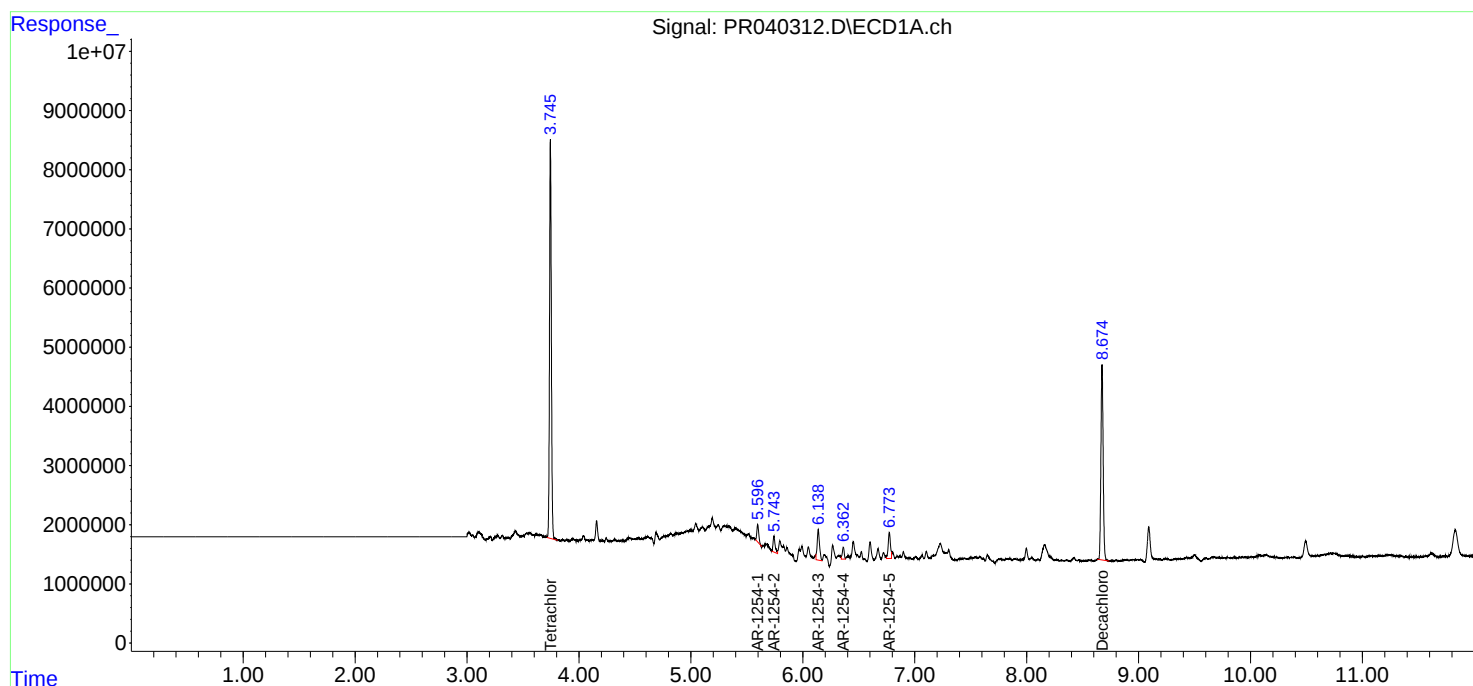
Instrument :
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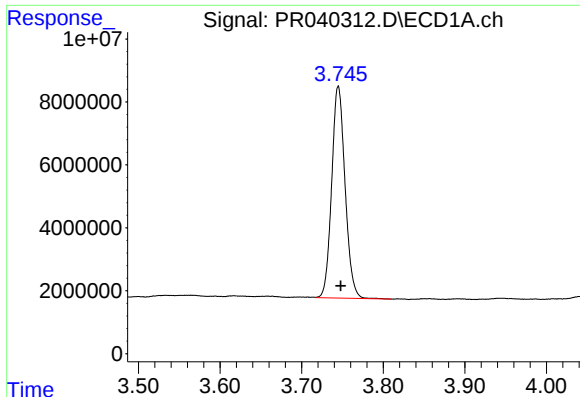
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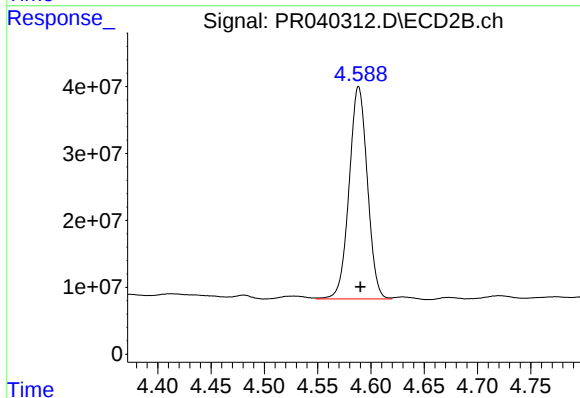
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: -0.003 min
Response: 76715214
Conc: 32.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3E-(0-3)-COMP

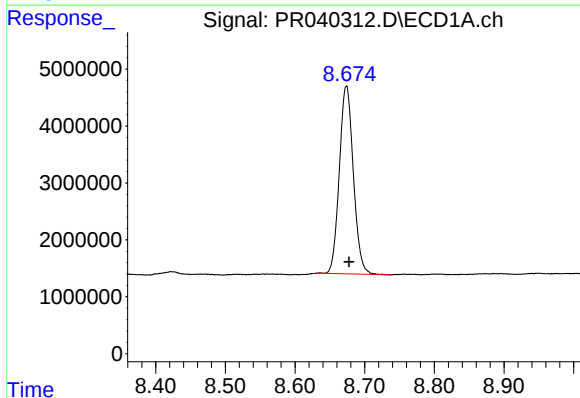
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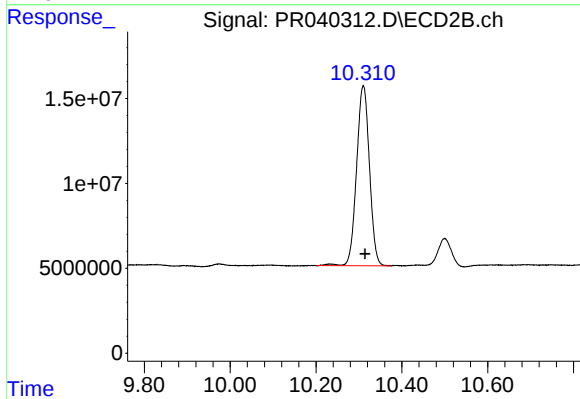
#1 Tetrachloro-m-xylene

R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 378416065
Conc: 36.35 ng/ml



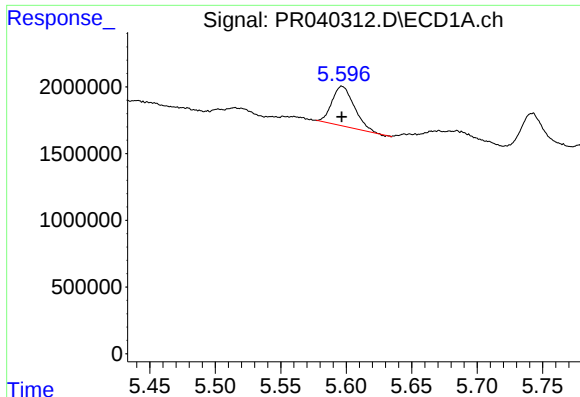
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.004 min
Response: 46110120
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.004 min
Response: 220838162
Conc: 25.22 ng/ml



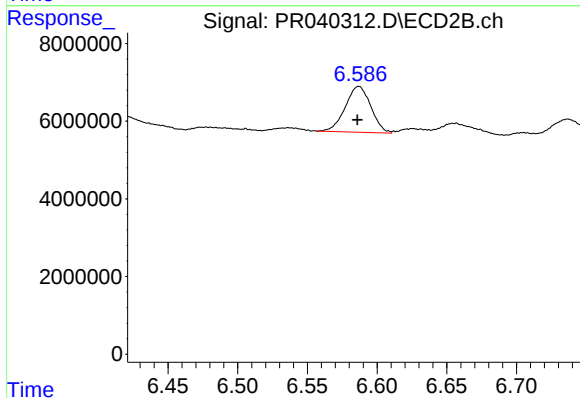
#26 AR-1254-1

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 3530969
Conc: 22.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
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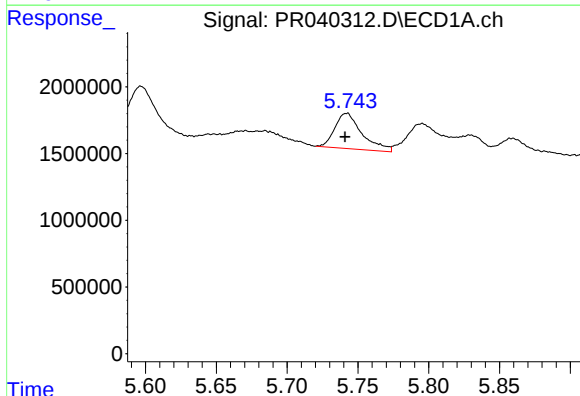
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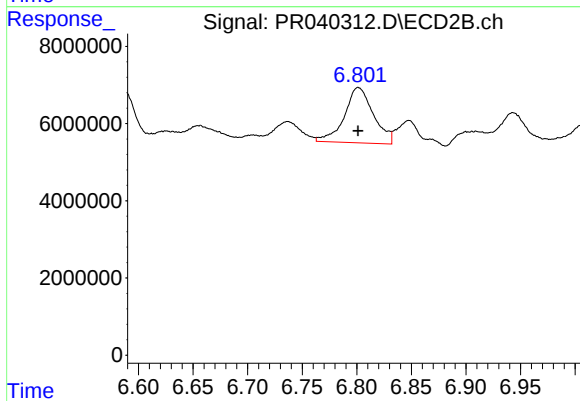
#26 AR-1254-1

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 15056606
Conc: 36.78 ng/ml



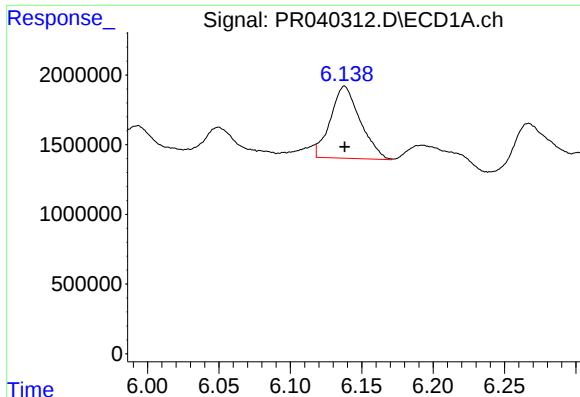
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.001 min
Response: 3531861
Conc: 26.50 ng/ml



#27 AR-1254-2

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 26681590
Conc: 41.30 ng/ml



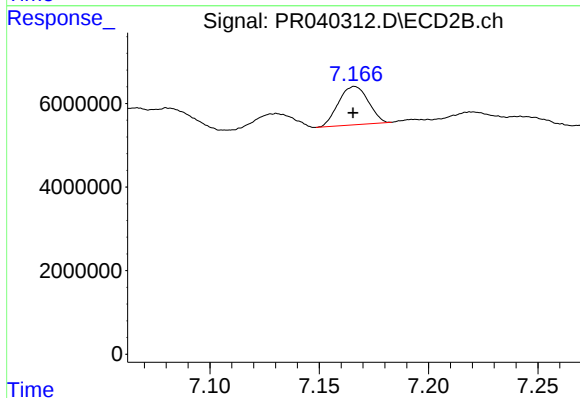
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 7484055
Conc: 34.00 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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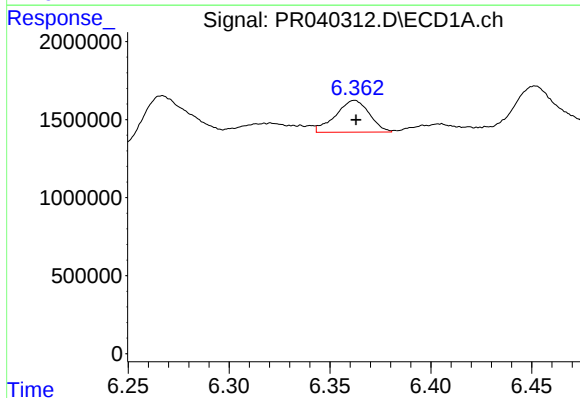
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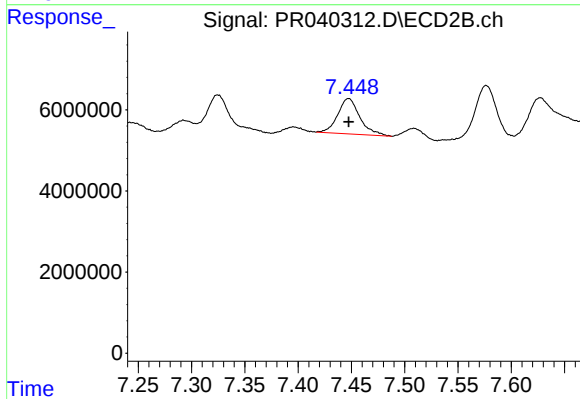
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 8703266
Conc: 12.99 ng/ml



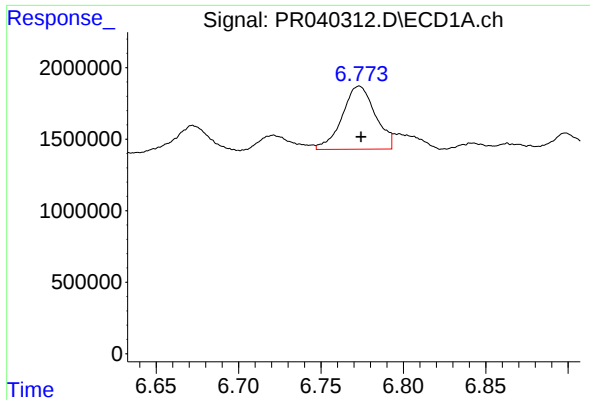
#29 AR-1254-4

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 2369374
Conc: 14.60 ng/ml m



#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 12620885
Conc: 25.63 ng/ml



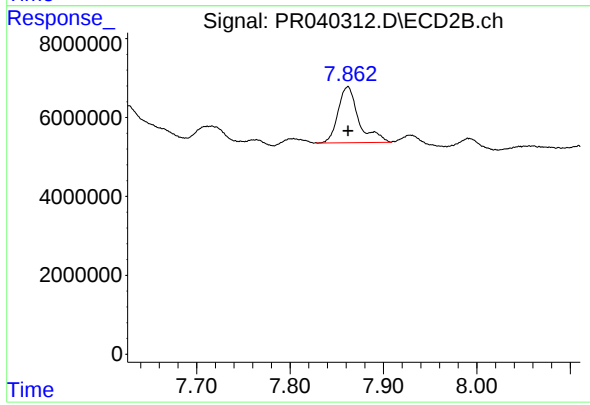
#30 AR-1254-5

R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 6178096
Conc: 33.22 ng/ml m

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ECD_R
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#30 AR-1254-5

R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 21826222
Conc: 42.87 ng/ml