

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
 Data File : PR038316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 13:23
 Operator : SM\MA
 Sample : K2959-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20658

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 15:30:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.781	4.627	16313012	51924416	9.728m	10.235
2) SA Decachlor...	8.761	10.380	26764431	83369538	13.797m	18.900 #
Target Compounds						
16) L4 AR-1242-1	4.849	5.781	51244206	116.4E6	754.560m	663.653
17) L4 AR-1242-2	4.869	5.804	43468427	189.2E6	467.055m	749.803 #
18) L4 AR-1242-3	5.044	5.865	22096868	86370176	448.759m	568.371 #
19) L4 AR-1242-4	5.125	5.966	25905587	134.7E6	555.492m	1068.359 #
20) L4 AR-1242-5	5.641	6.690	33185096	148.7E6	528.212m	1082.444 #

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

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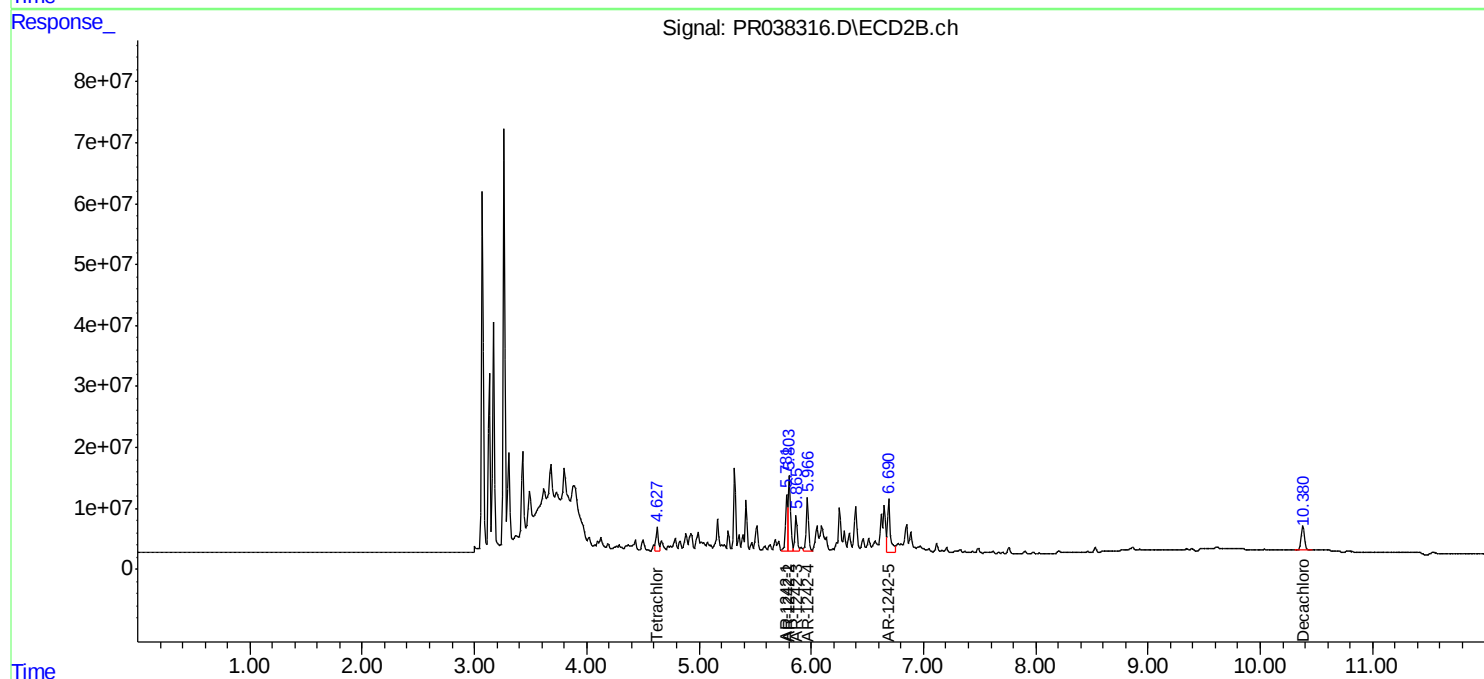
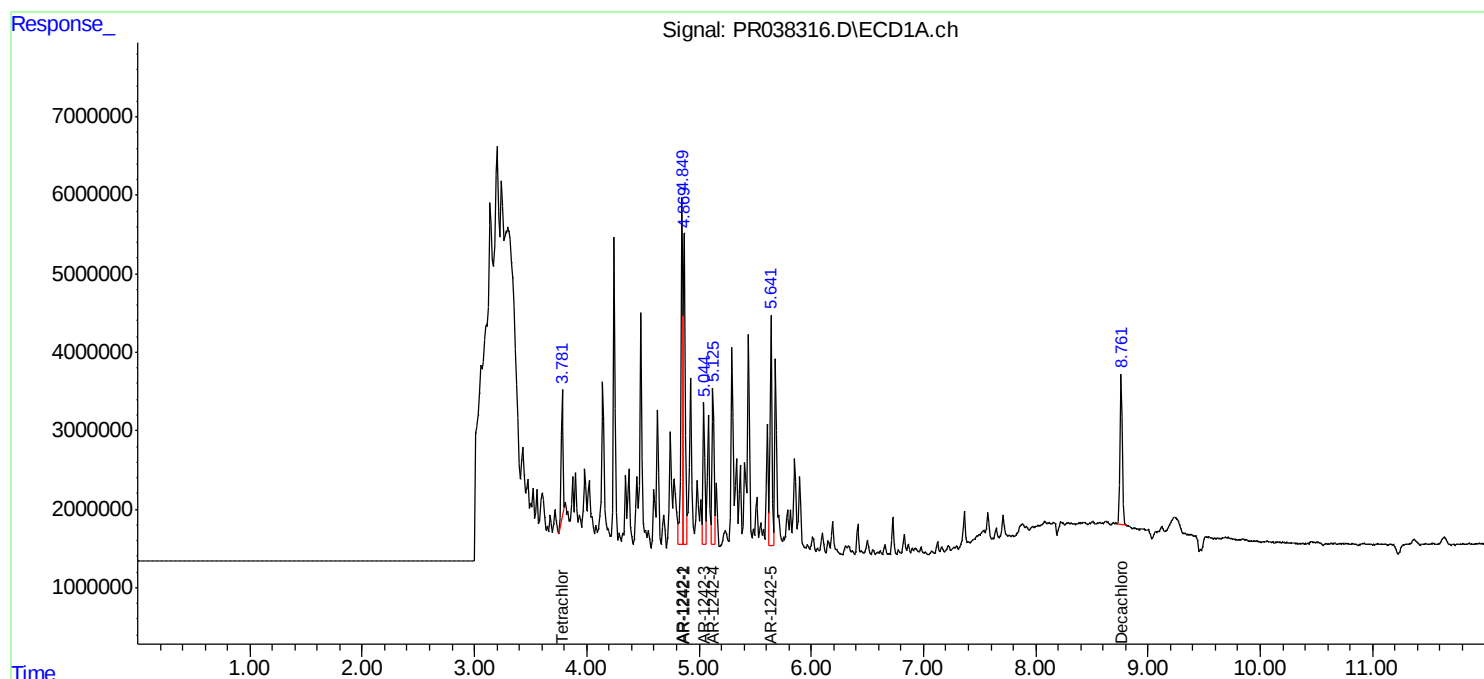
Instrument :
ECD_R
ClientSampled :
20658

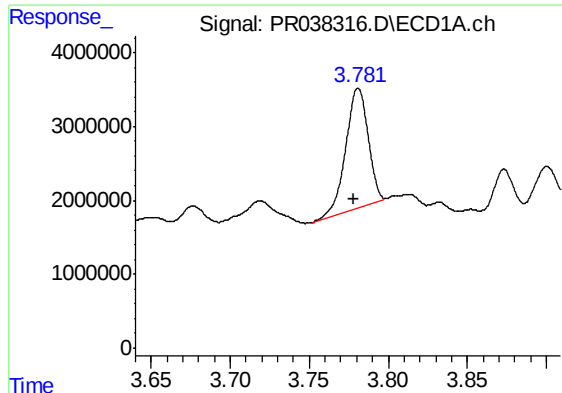
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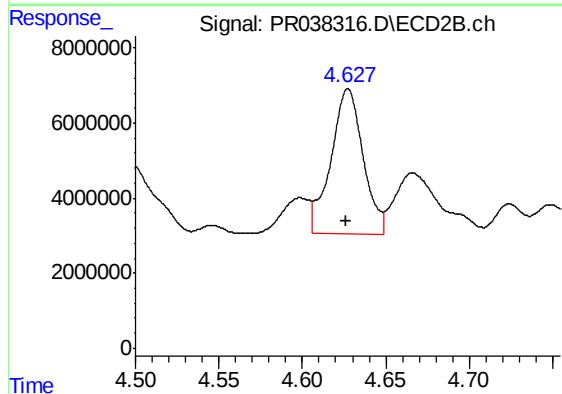
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.003 min
Response: 16313012
Conc: 9.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20658

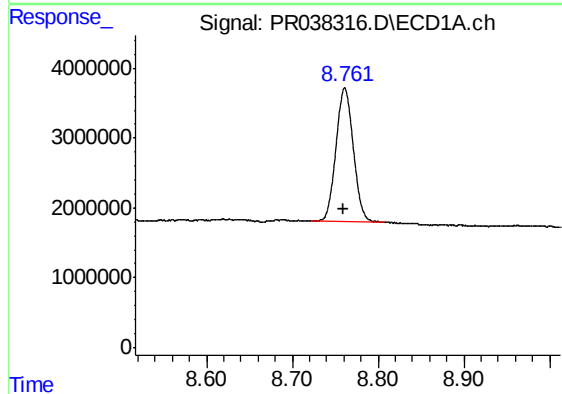
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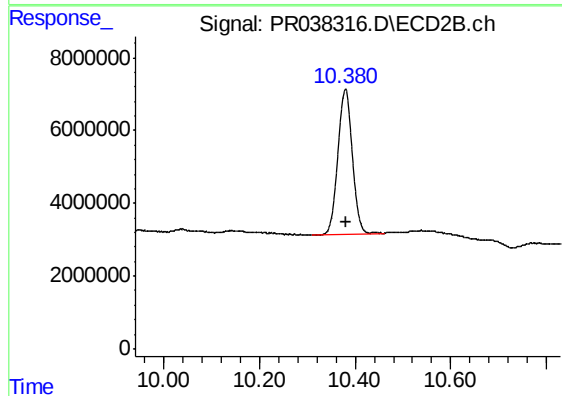
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.001 min
Response: 51924416
Conc: 10.23 ng/ml



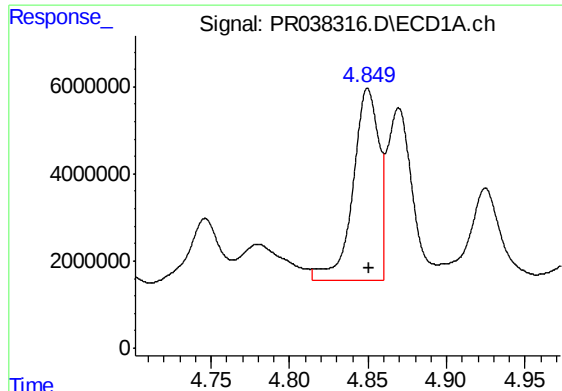
#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: 0.001 min
Response: 26764431
Conc: 13.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.001 min
Response: 83369538
Conc: 18.90 ng/ml



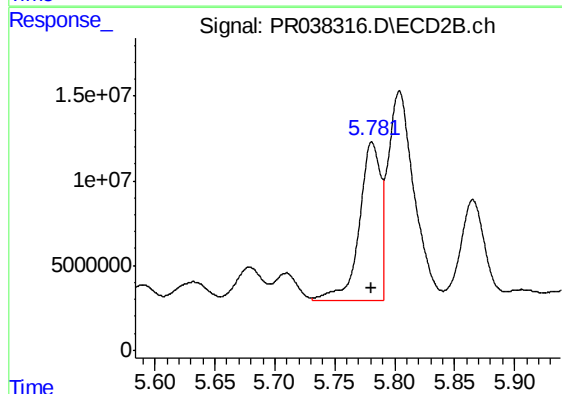
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 51244206
Conc: 754.56 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20658

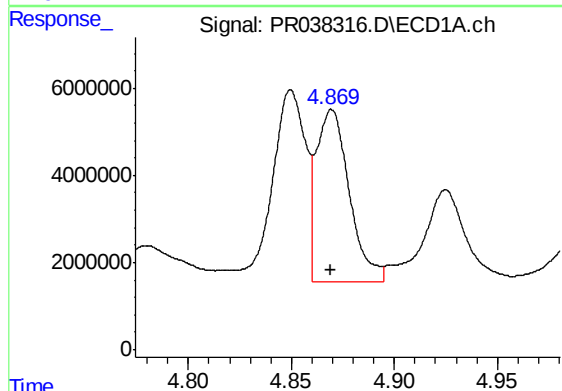
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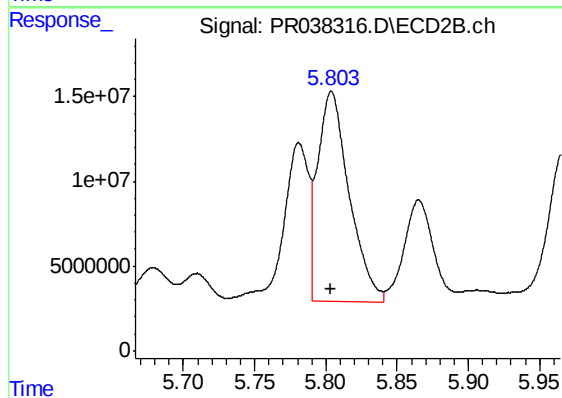
#16 AR-1242-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 116383409
Conc: 663.65 ng/ml



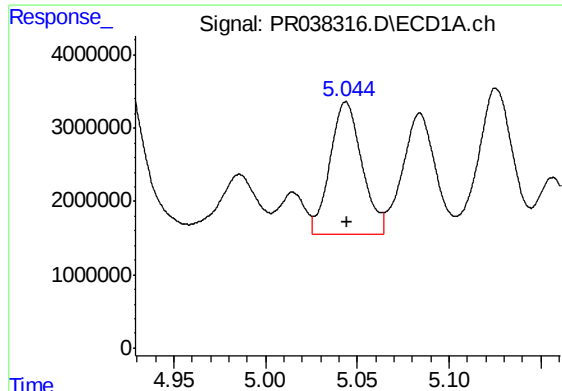
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 43468427
Conc: 467.06 ng/ml m



#17 AR-1242-2

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 189199457
Conc: 749.80 ng/ml



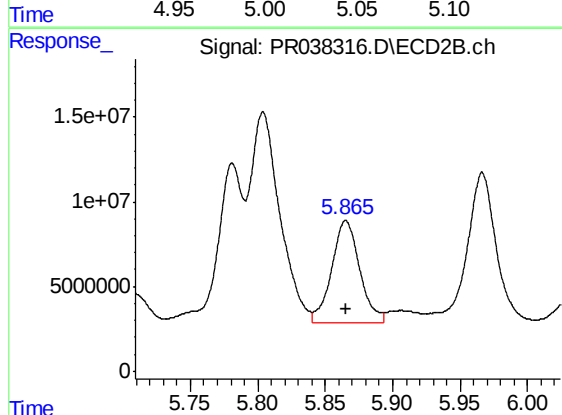
#18 AR-1242-3

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 22096868
Conc: 448.76 ng/ml m

Instrument :
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ClientSampleId :
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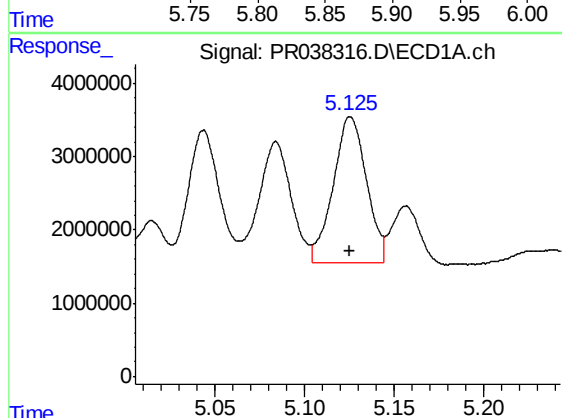
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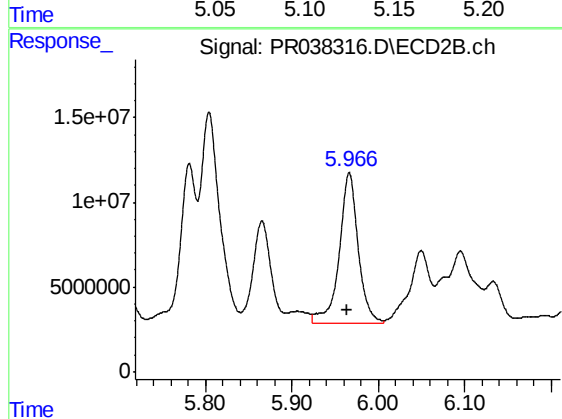
#18 AR-1242-3

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 86370176
Conc: 568.37 ng/ml



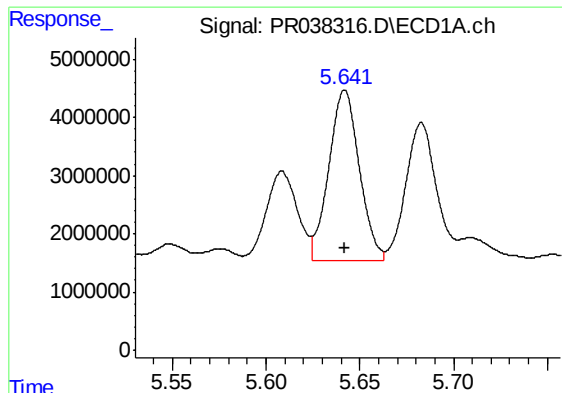
#19 AR-1242-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 25905587
Conc: 555.49 ng/ml m



#19 AR-1242-4

R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 134744468
Conc: 1068.36 ng/ml



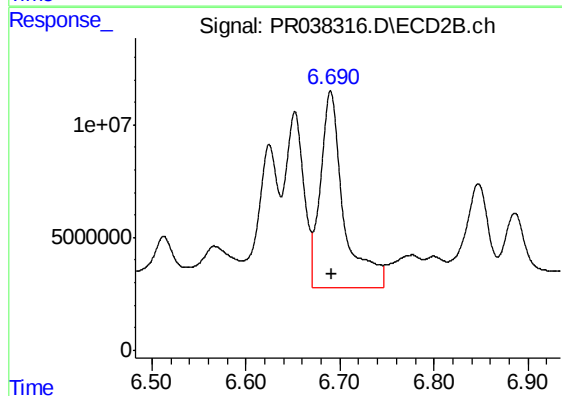
#20 AR-1242-5

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 33185096
Conc: 528.21 ng/ml m

Instrument :
ECD_R
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#20 AR-1242-5

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 148740172
Conc: 1082.44 ng/ml