

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
 Data File : PR045302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 08:58
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1232 40PPB LOD
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 23:01:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 14 17:15:31 2020
 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...	4.798	4.040	33616152	246.2E6	16.973	17.853
2) SA Decachlor...	10.828	9.189	39666334	237.9E6	19.763	20.166
Target Compounds						
11) L3 AR-1232-1	5.180	4.420	1806200	13981891	41.357	47.071
12) L3 AR-1232-2	5.717	5.163	759221	12143236	31.903m	40.832 #
13) L3 AR-1232-3	6.012	5.342	1997900	6787785	44.717	43.336
14) L3 AR-1232-4	6.177	5.425	1088009	6300383	48.397	45.937m
15) L3 AR-1232-5	6.261	5.599	870160	5949181	49.810	39.987

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

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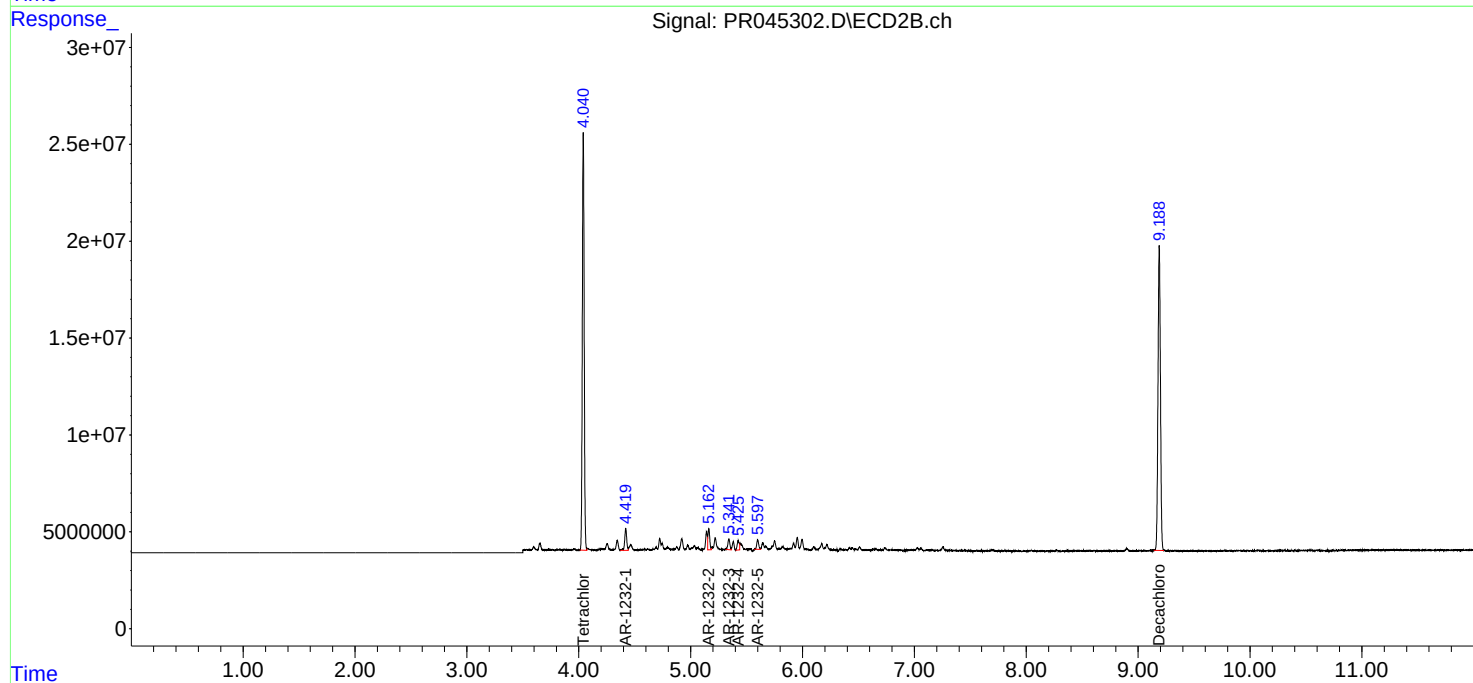
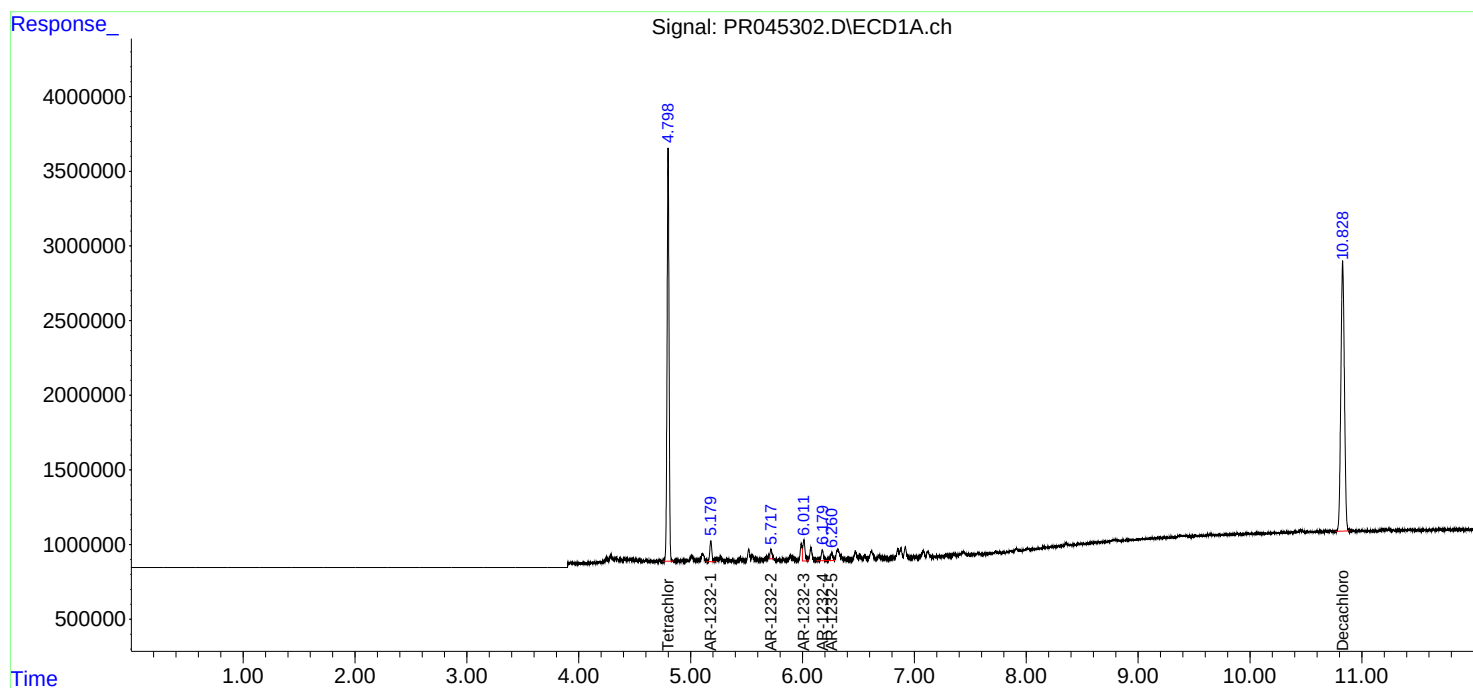
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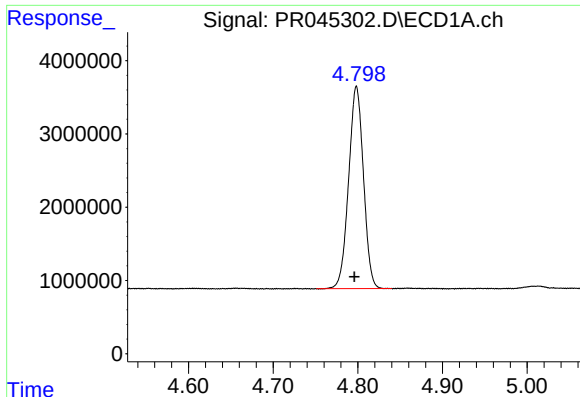
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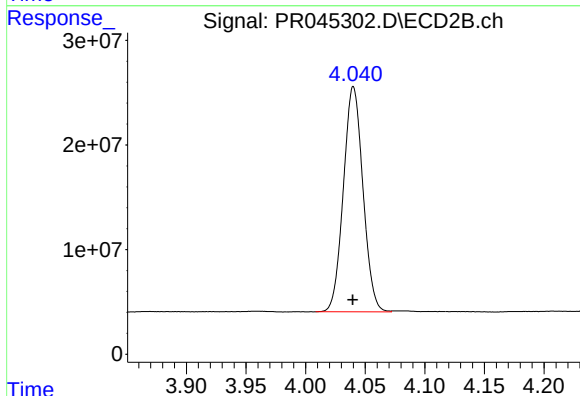
#1 Tetrachloro-m-xylene

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 33616152
Conc: 16.97 ng/ml

Instrument :
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ClientSampleId :
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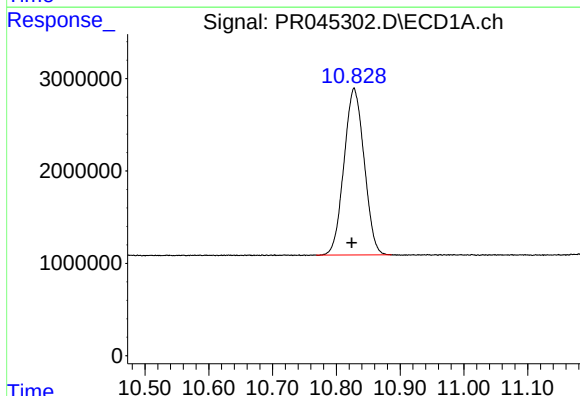
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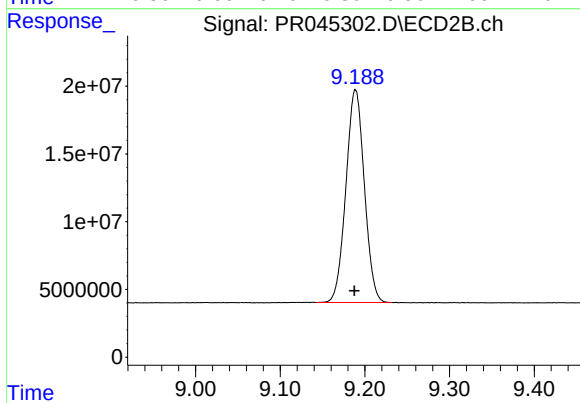
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 246166710
Conc: 17.85 ng/ml



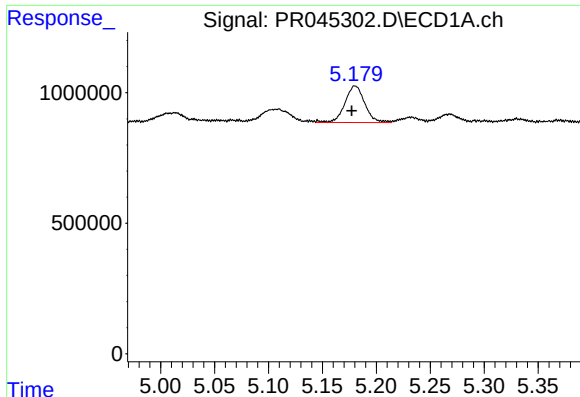
#2 Decachlorobiphenyl

R.T.: 10.828 min
Delta R.T.: 0.004 min
Response: 39666334
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.001 min
Response: 237868711
Conc: 20.17 ng/ml



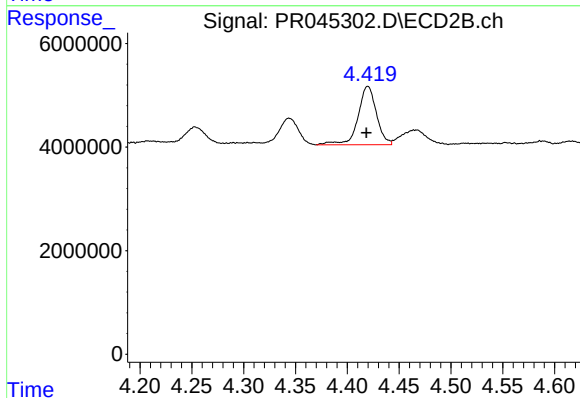
#11 AR-1232-1

R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 1806200
Conc: 41.36 ng/ml

Instrument :
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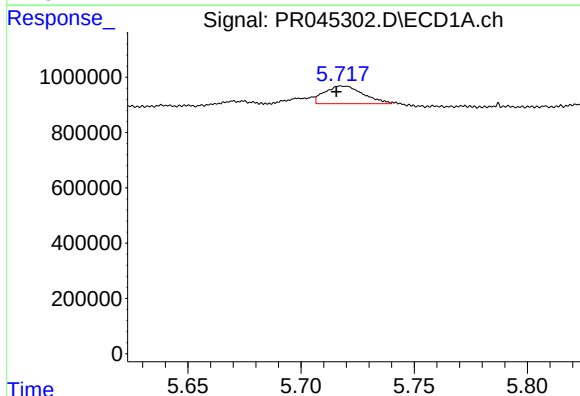
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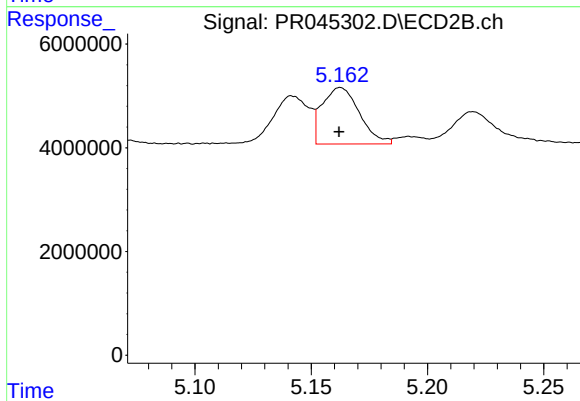
#11 AR-1232-1

R.T.: 4.420 min
Delta R.T.: 0.001 min
Response: 13981891
Conc: 47.07 ng/ml



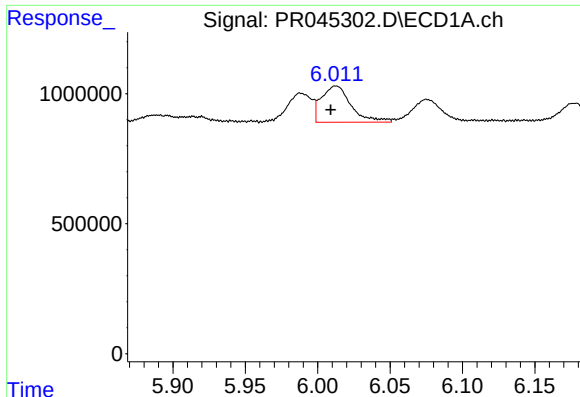
#12 AR-1232-2

R.T.: 5.717 min
Delta R.T.: 0.002 min
Response: 759221
Conc: 31.90 ng/ml m



#12 AR-1232-2

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 12143236
Conc: 40.83 ng/ml



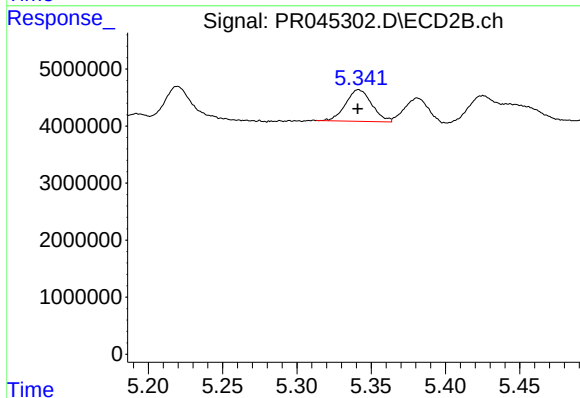
#13 AR-1232-3

R.T.: 6.012 min
Delta R.T.: 0.003 min
Response: 1997900
Conc: 44.72 ng/ml

Instrument :
ECD_R
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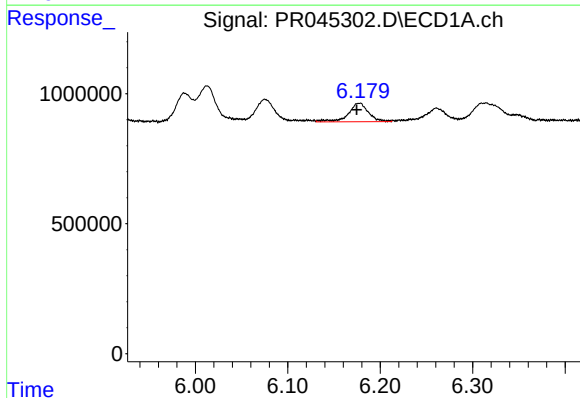
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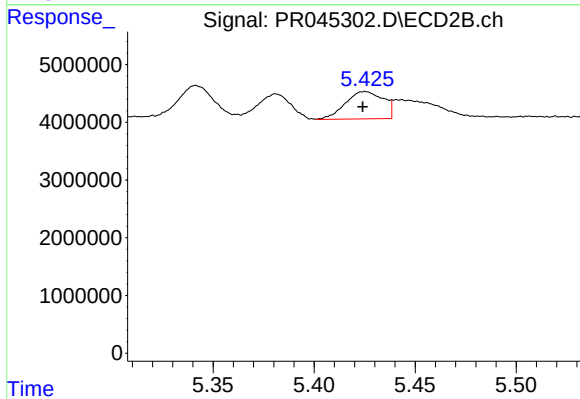
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 6787785
Conc: 43.34 ng/ml



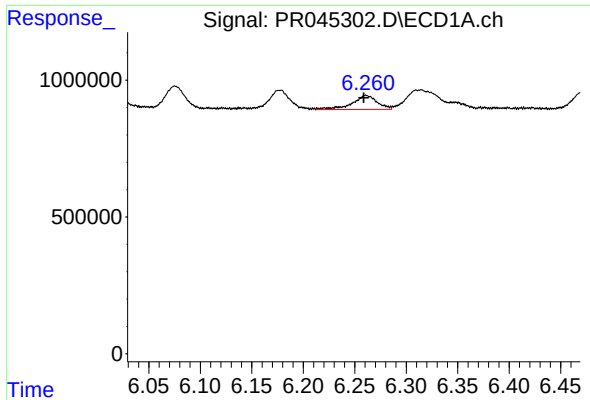
#14 AR-1232-4

R.T.: 6.177 min
Delta R.T.: 0.002 min
Response: 1088009
Conc: 48.40 ng/ml



#14 AR-1232-4

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 6300383
Conc: 45.94 ng/ml m



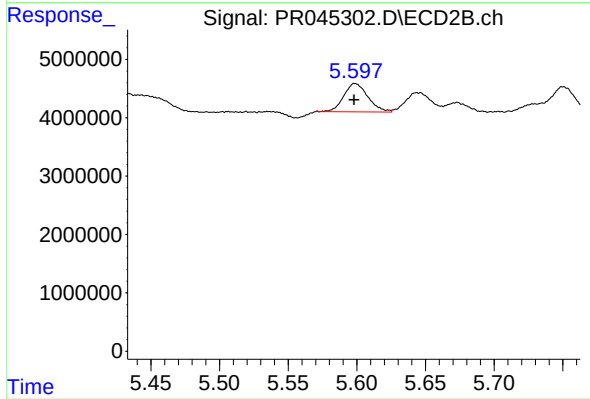
#15 AR-1232-5

R.T.: 6.261 min
Delta R.T.: 0.003 min
Response: 870160
Conc: 49.81 ng/ml

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#15 AR-1232-5

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 5949181
Conc: 39.99 ng/ml