

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 19:39
 Operator : MA/SM
 Sample : AR1232 MDL
 Misc : 25PPB MDL ECD_R SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:46:50 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 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...	4.558	3.699	554.5E6	709.6E6	16.045	14.667
2) SA Decachlor...	10.325	8.611	513.4E6	339.1E6	16.954	16.959
Target Compounds						
11) L3 AR-1232-1	4.924	4.067	16989930	26851096	29.567	30.185
12) L3 AR-1232-2	5.452	4.953	7801742	13377775	27.181	26.648
13) L3 AR-1232-3	5.801	4.992	14797371	10743624	39.622m	30.417
14) L3 AR-1232-4	5.896	5.549	7567622	16571353	24.756m	27.353
15) L3 AR-1232-5	6.334	5.591	9400122	15688316	30.604	25.830

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

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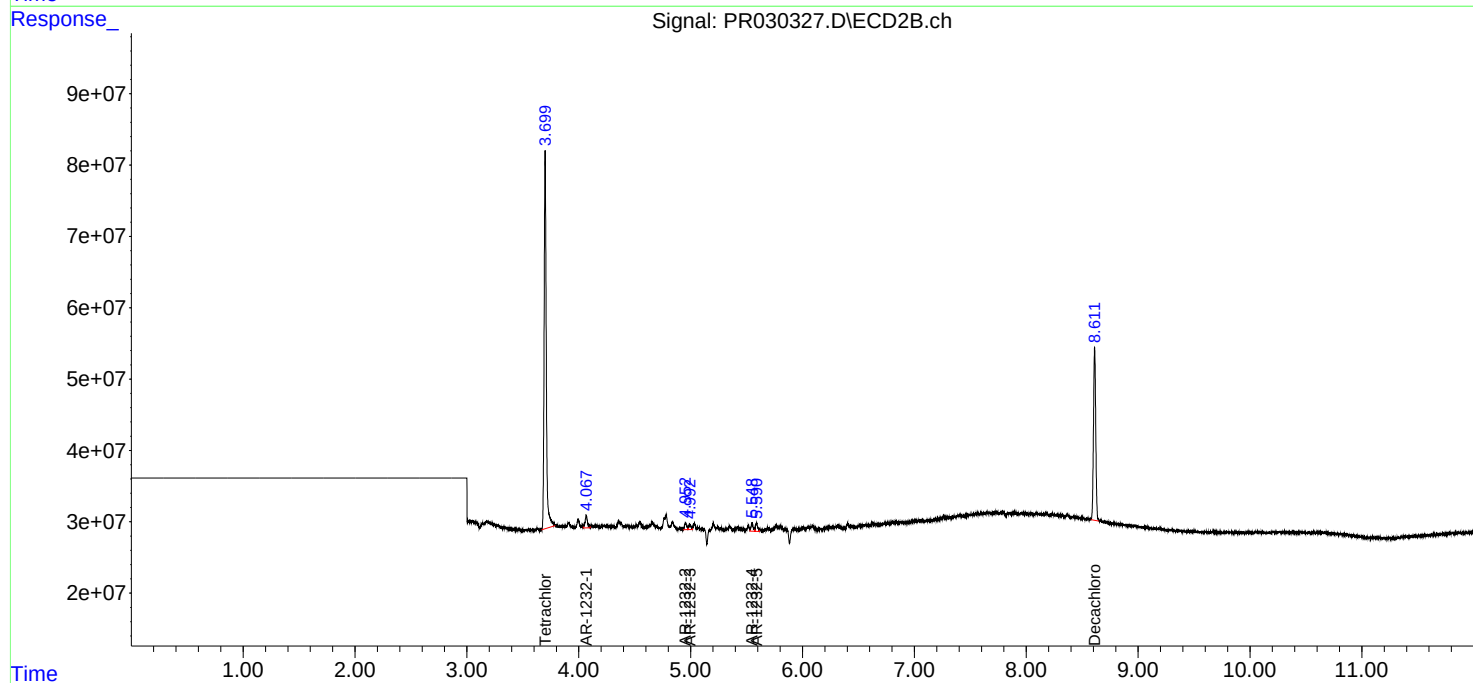
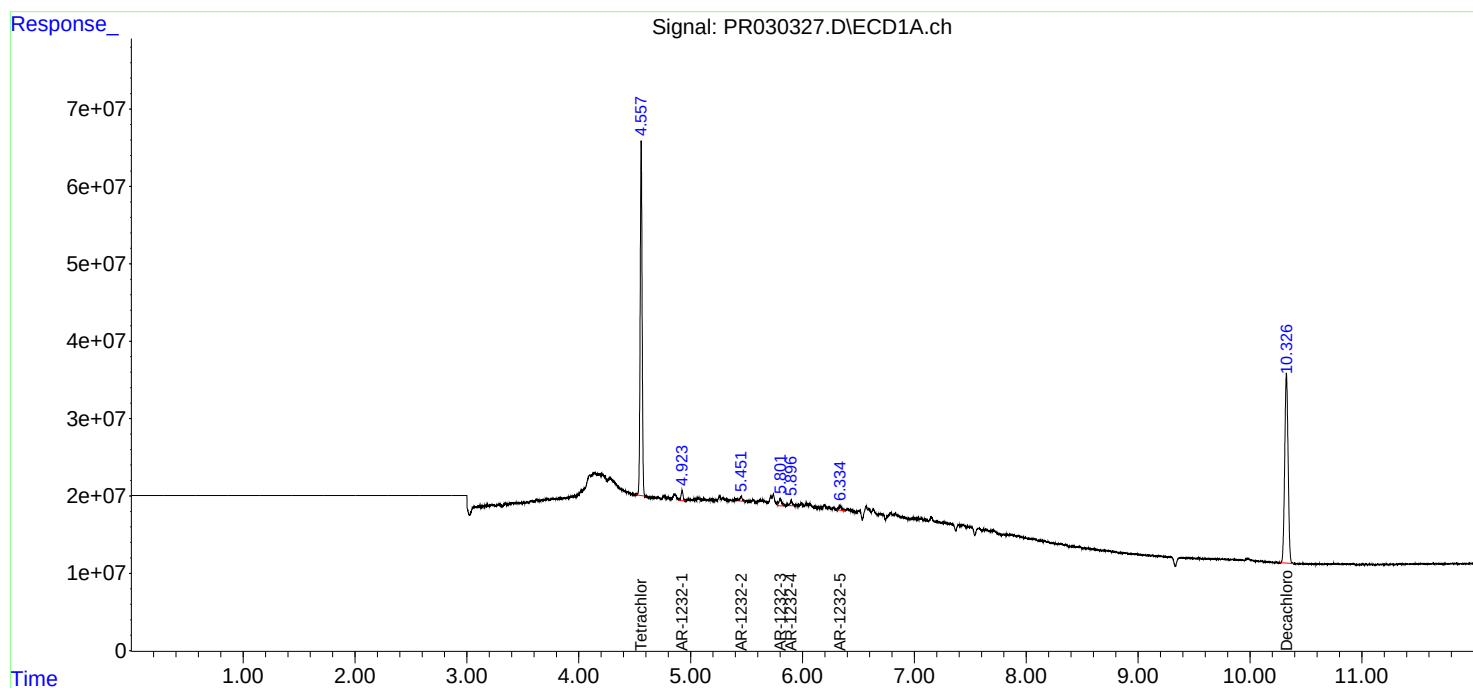
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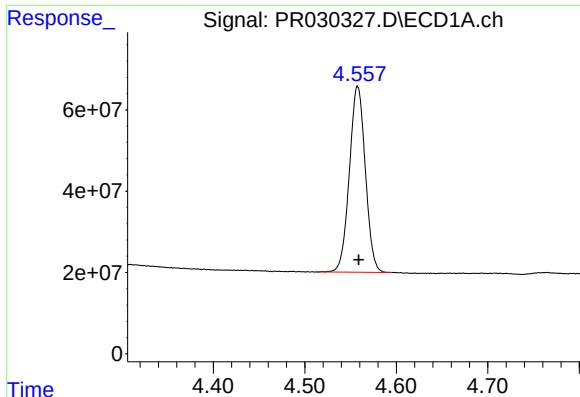
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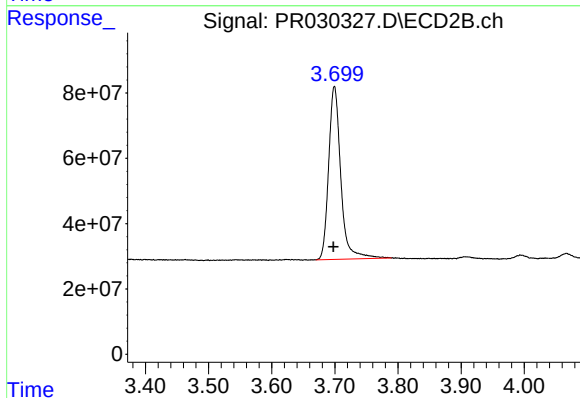
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 554459508
Conc: 16.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 MDL

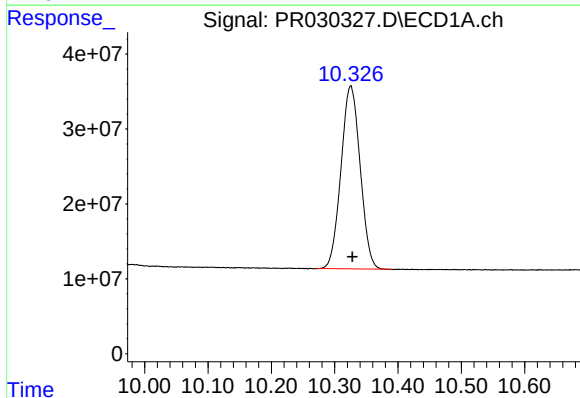
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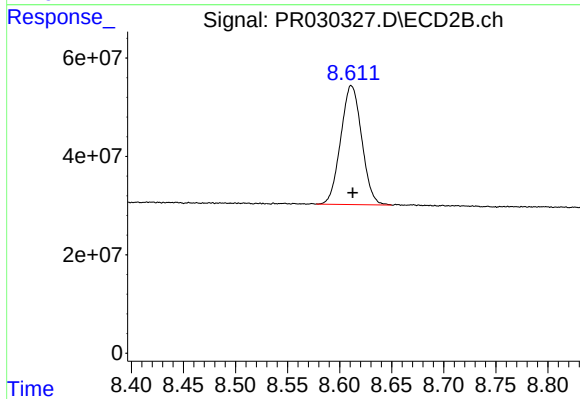
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.001 min
Response: 709559148
Conc: 14.67 ng/ml



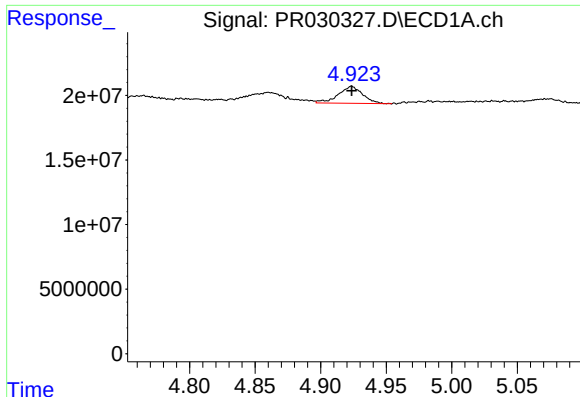
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.003 min
Response: 513361000
Conc: 16.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.001 min
Response: 339147301
Conc: 16.96 ng/ml



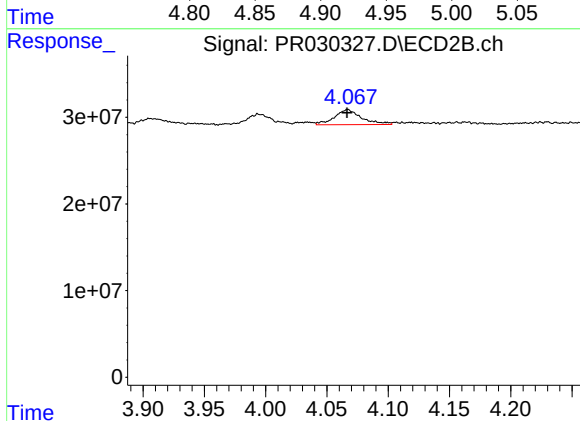
#11 AR-1232-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 16989930
Conc: 29.57 ng/ml

Instrument :
ECD_R
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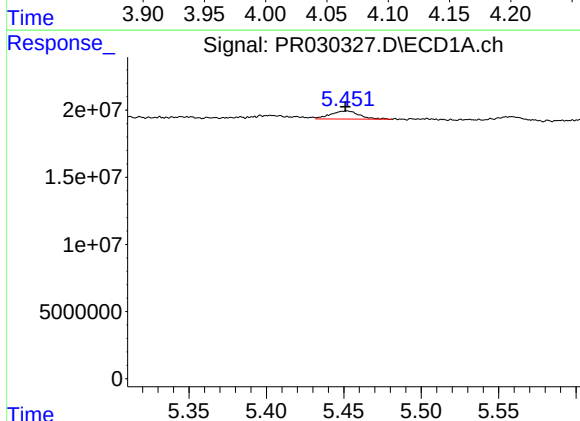
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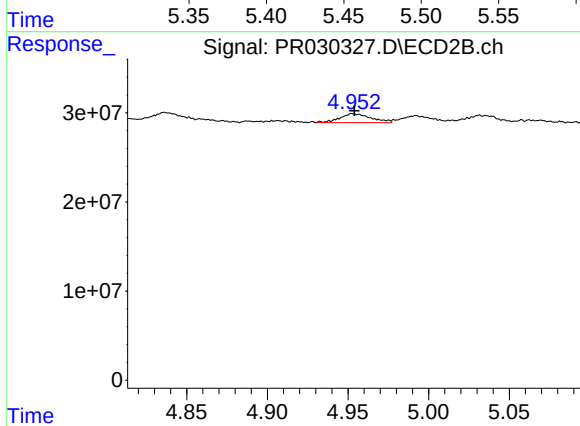
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: 0.000 min
Response: 26851096
Conc: 30.18 ng/ml



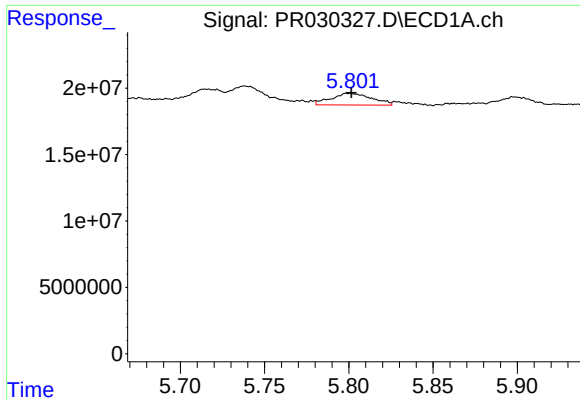
#12 AR-1232-2

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 7801742
Conc: 27.18 ng/ml



#12 AR-1232-2

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 13377775
Conc: 26.65 ng/ml



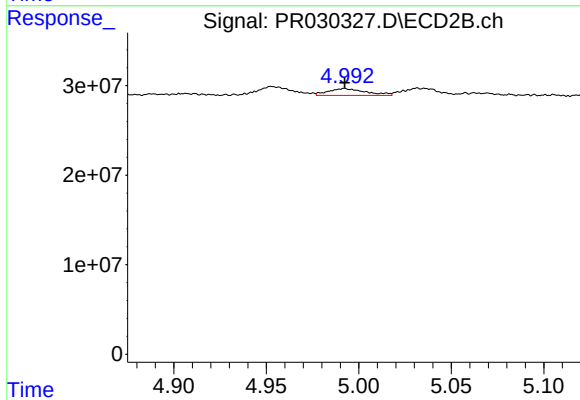
#13 AR-1232-3

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 14797371
Conc: 39.62 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1232 MDL

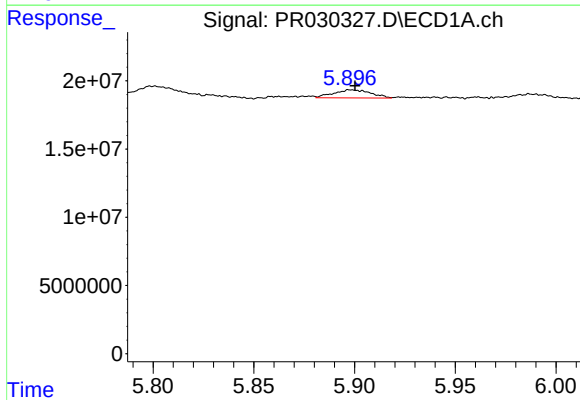
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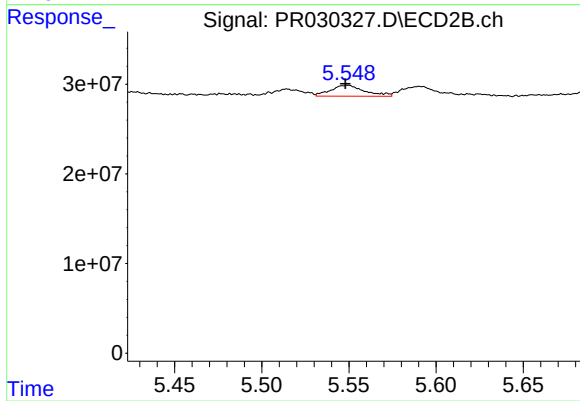
#13 AR-1232-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 10743624
Conc: 30.42 ng/ml



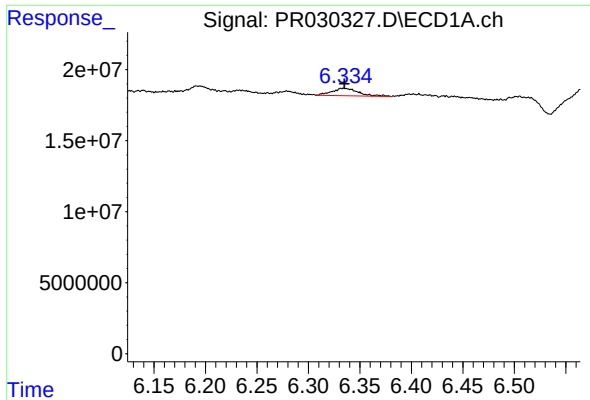
#14 AR-1232-4

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 7567622
Conc: 24.76 ng/ml m



#14 AR-1232-4

R.T.: 5.549 min
Delta R.T.: 0.001 min
Response: 16571353
Conc: 27.35 ng/ml



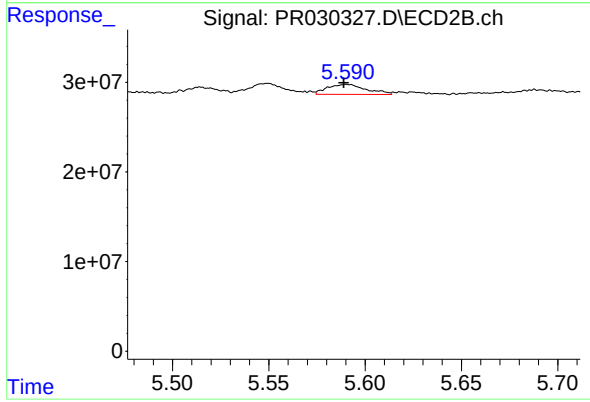
#15 AR-1232-5

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 9400122
Conc: 30.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.591 min
Delta R.T.: 0.002 min
Response: 15688316
Conc: 25.83 ng/ml