

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 17:34
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1242 LOD 25PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 07:07:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.384	3.456	40492483	151.8E6	25.416	25.917
2)	SA Decachlor...	10.023	8.313	44639938	189.0E6	23.827	23.673
Target Compounds							
16)	L4 AR-1242-1	5.546	4.507	1737557	5940118	55.326	51.985m
17)	L4 AR-1242-2	5.567	4.522	2701680	8490752	52.275	44.644m
18)	L4 AR-1242-3	5.629	4.695	1778630	4690139	55.765	49.054
19)	L4 AR-1242-4	5.728	4.776	1290284	3339775	49.640	36.990 #
20)	L4 AR-1242-5	6.458	5.286	1600377	5797553	52.083	41.995

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

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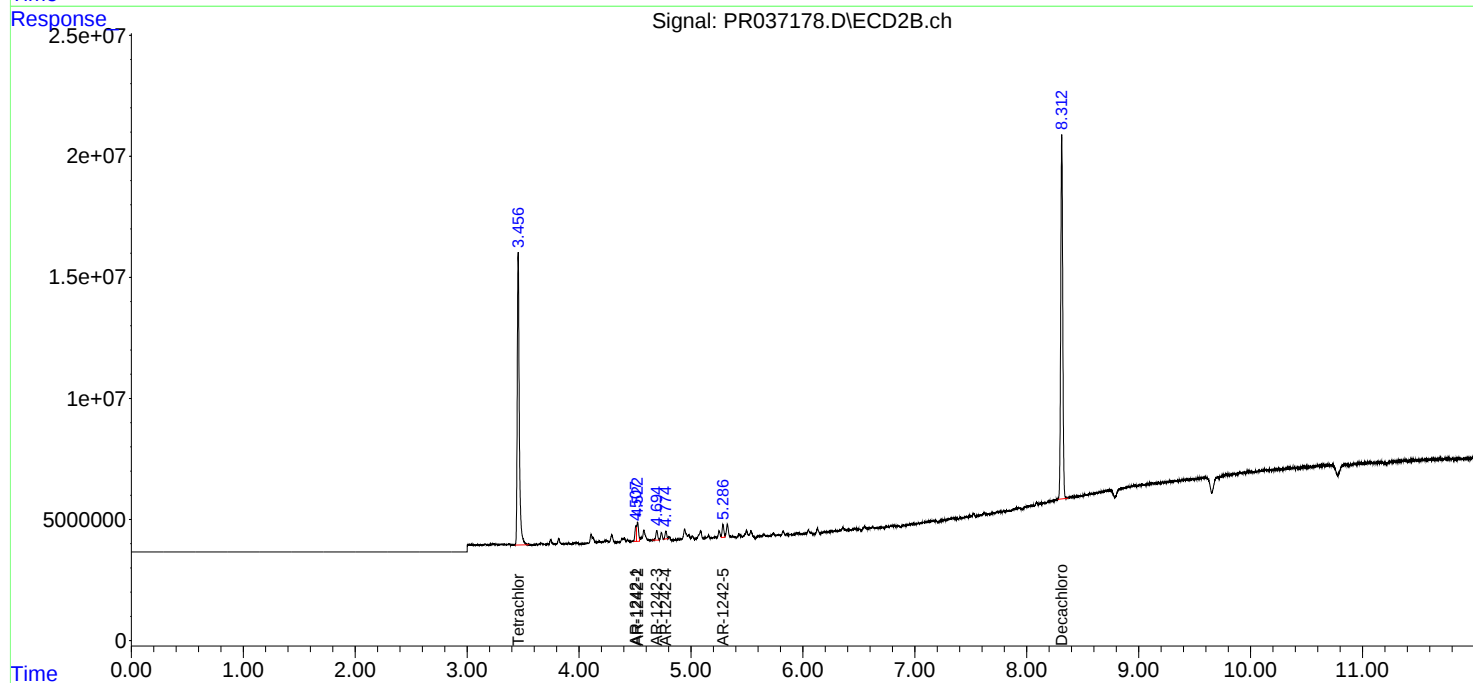
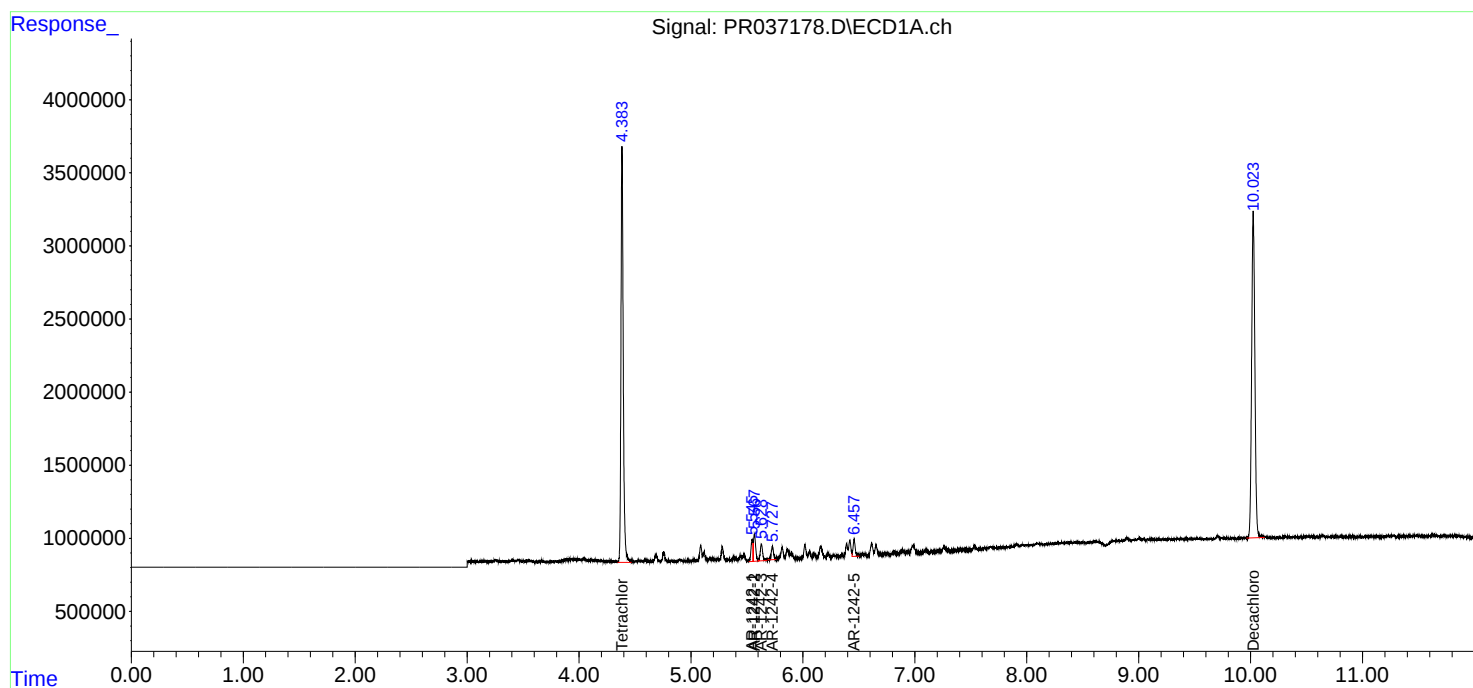
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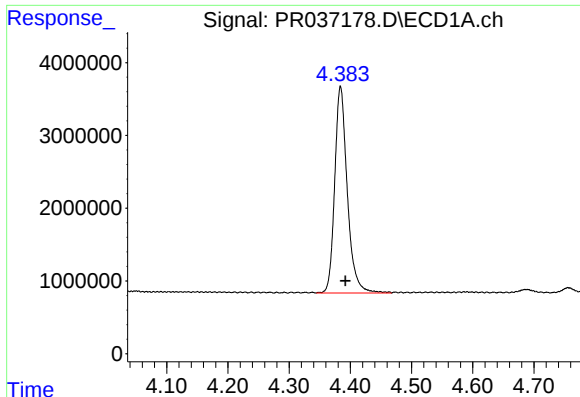
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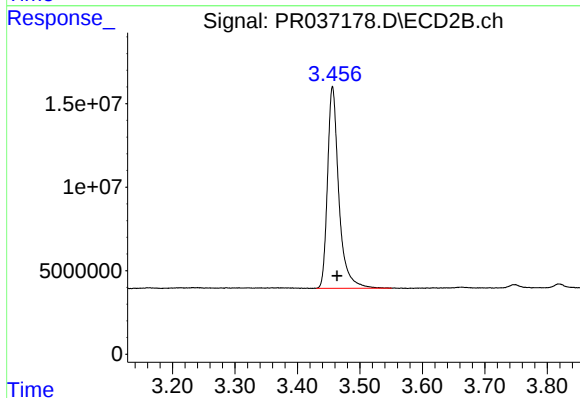
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 40492483
Conc: 25.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
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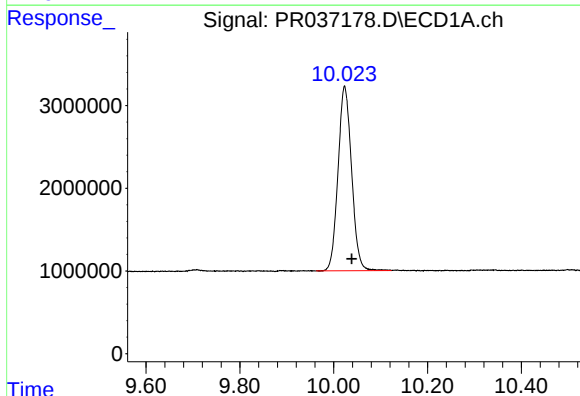
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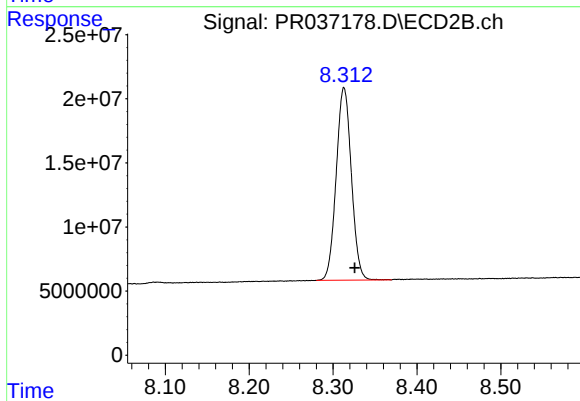
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.007 min
Response: 151817056
Conc: 25.92 ng/ml



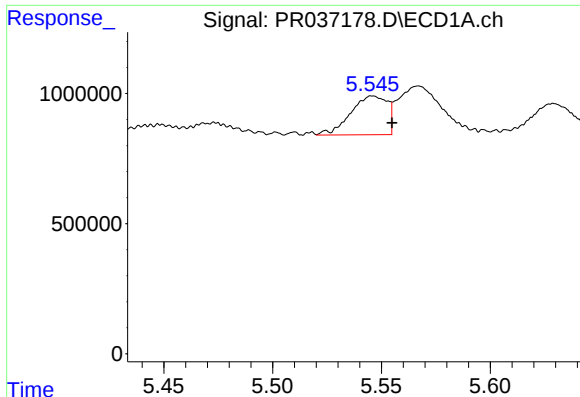
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.015 min
Response: 44639938
Conc: 23.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 188960440
Conc: 23.67 ng/ml



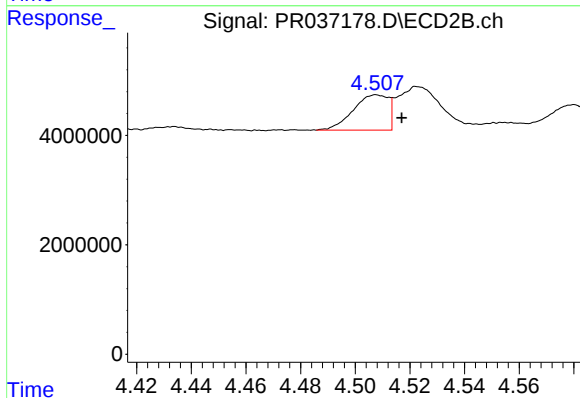
#16 AR-1242-1

R.T.: 5.546 min
Delta R.T.: -0.009 min
Response: 1737557
Conc: 55.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
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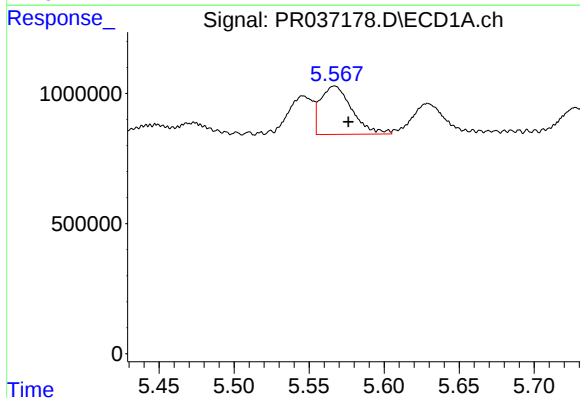
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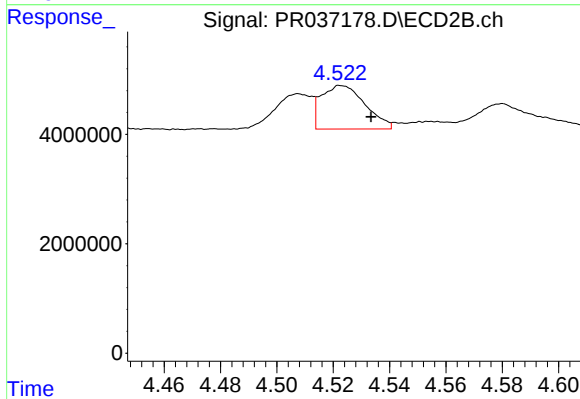
#16 AR-1242-1

R.T.: 4.507 min
Delta R.T.: -0.010 min
Response: 5940118
Conc: 51.98 ng/ml m



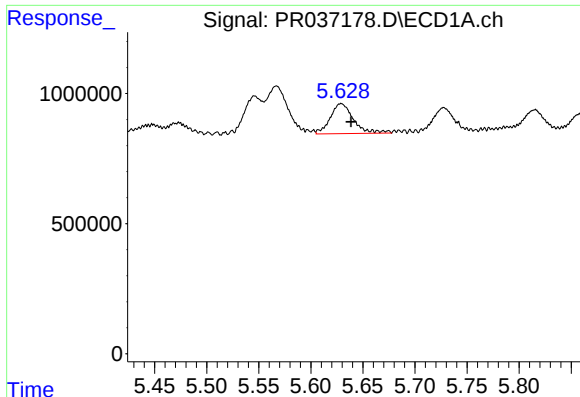
#17 AR-1242-2

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 2701680
Conc: 52.28 ng/ml



#17 AR-1242-2

R.T.: 4.522 min
Delta R.T.: -0.012 min
Response: 8490752
Conc: 44.64 ng/ml m



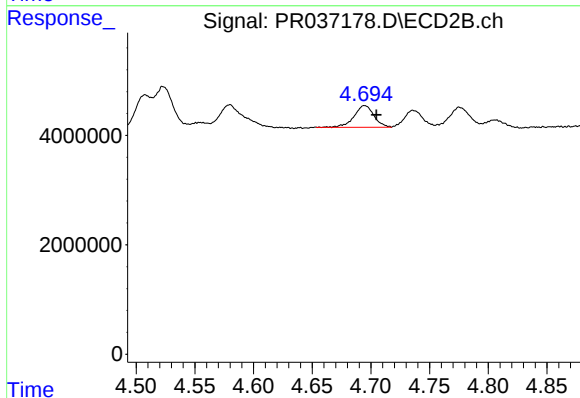
#18 AR-1242-3

R.T.: 5.629 min
Delta R.T.: -0.010 min
Response: 1778630
Conc: 55.76 ng/ml

Instrument :
ECD_R
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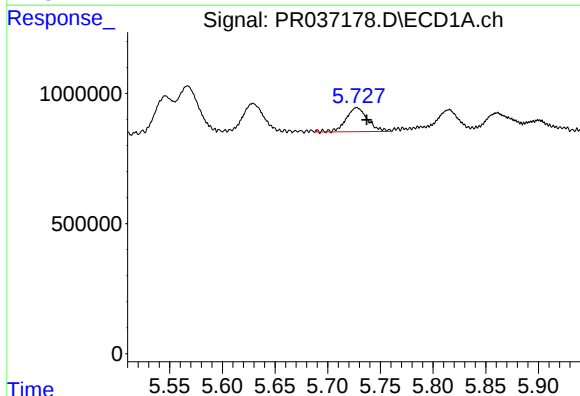
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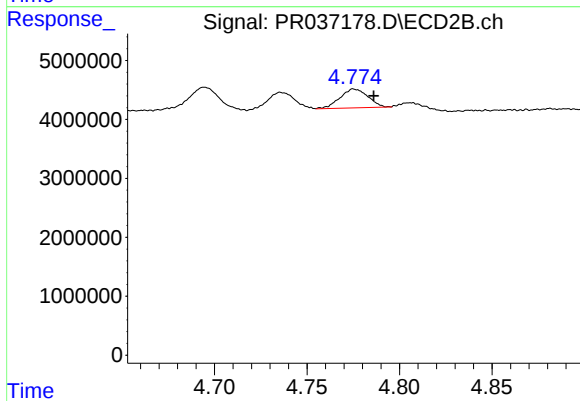
#18 AR-1242-3

R.T.: 4.695 min
Delta R.T.: -0.010 min
Response: 4690139
Conc: 49.05 ng/ml



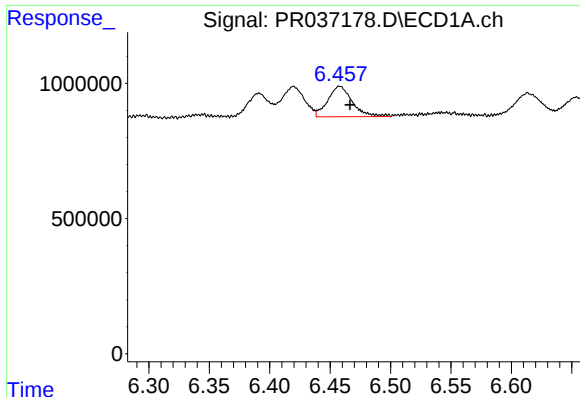
#19 AR-1242-4

R.T.: 5.728 min
Delta R.T.: -0.010 min
Response: 1290284
Conc: 49.64 ng/ml



#19 AR-1242-4

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 3339775
Conc: 36.99 ng/ml



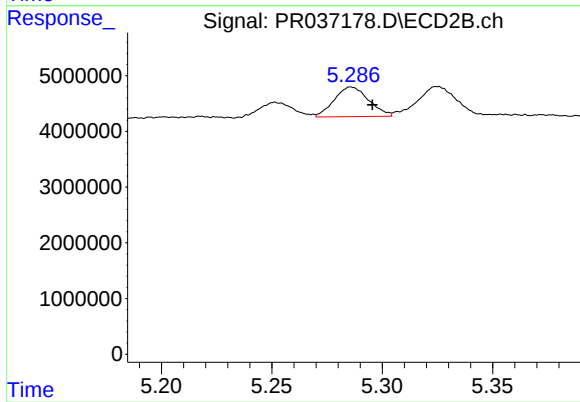
#20 AR-1242-5

R.T.: 6.458 min
Delta R.T.: -0.009 min
Response: 1600377
Conc: 52.08 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.286 min
Delta R.T.: -0.009 min
Response: 5797553
Conc: 41.99 ng/ml