

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 16:58
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1262 LOD 40PPB
 ALS Vial : 24 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:29:35 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...	4.397	3.471	28257762	112.4E6	17.737	19.182
2)	SA Decachlor...	10.036	8.322	44991788	211.4E6	24.014	26.489
Target Compounds							
36)	L8 AR-1262-1	7.753	6.502	6834574	42289576	58.283m	154.275m#
37)	L8 AR-1262-2	8.294	6.998	11688561	70959873	54.203m	51.772
38)	L8 AR-1262-3	8.595	7.274	8567391	30080835	58.652	55.106m
39)	L8 AR-1262-4	8.683	7.339	6387872	50998457	58.302	55.518m
40)	L8 AR-1262-5	9.322	7.830	4333047	26028643	58.005	64.800

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

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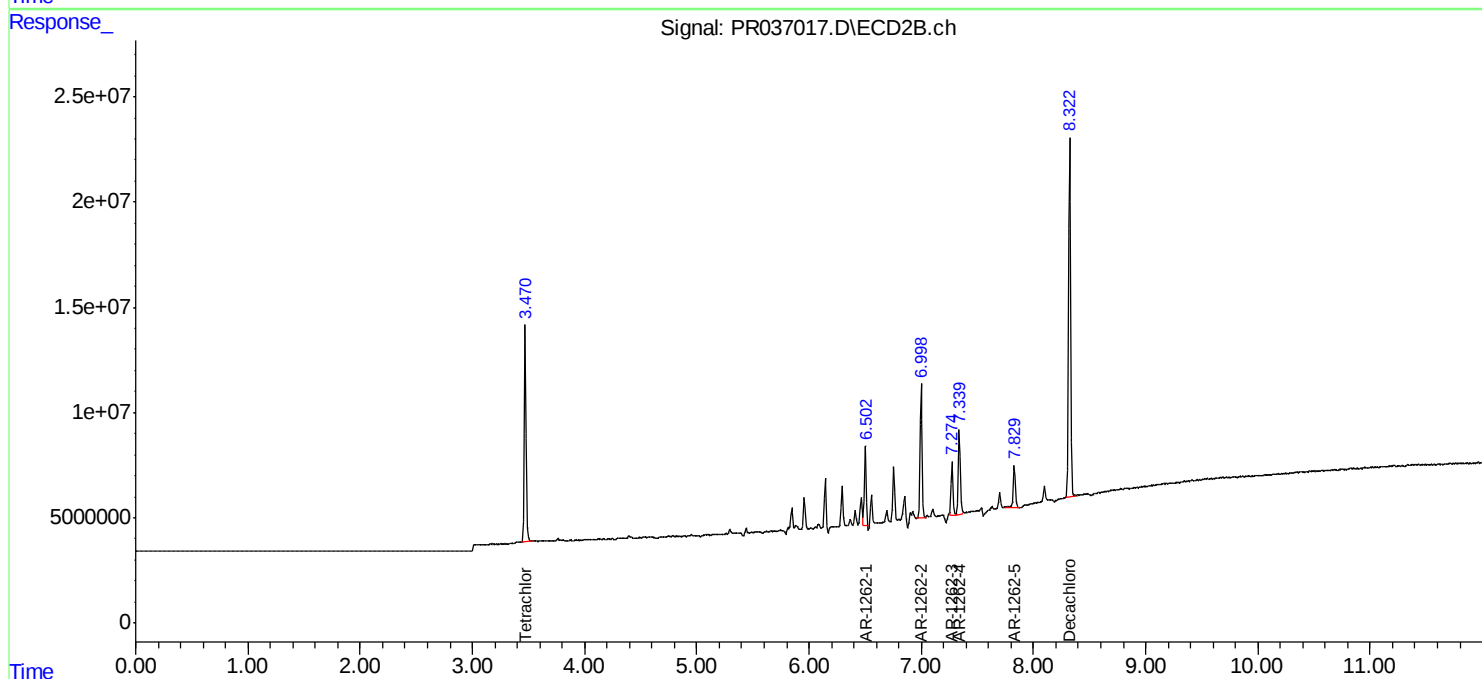
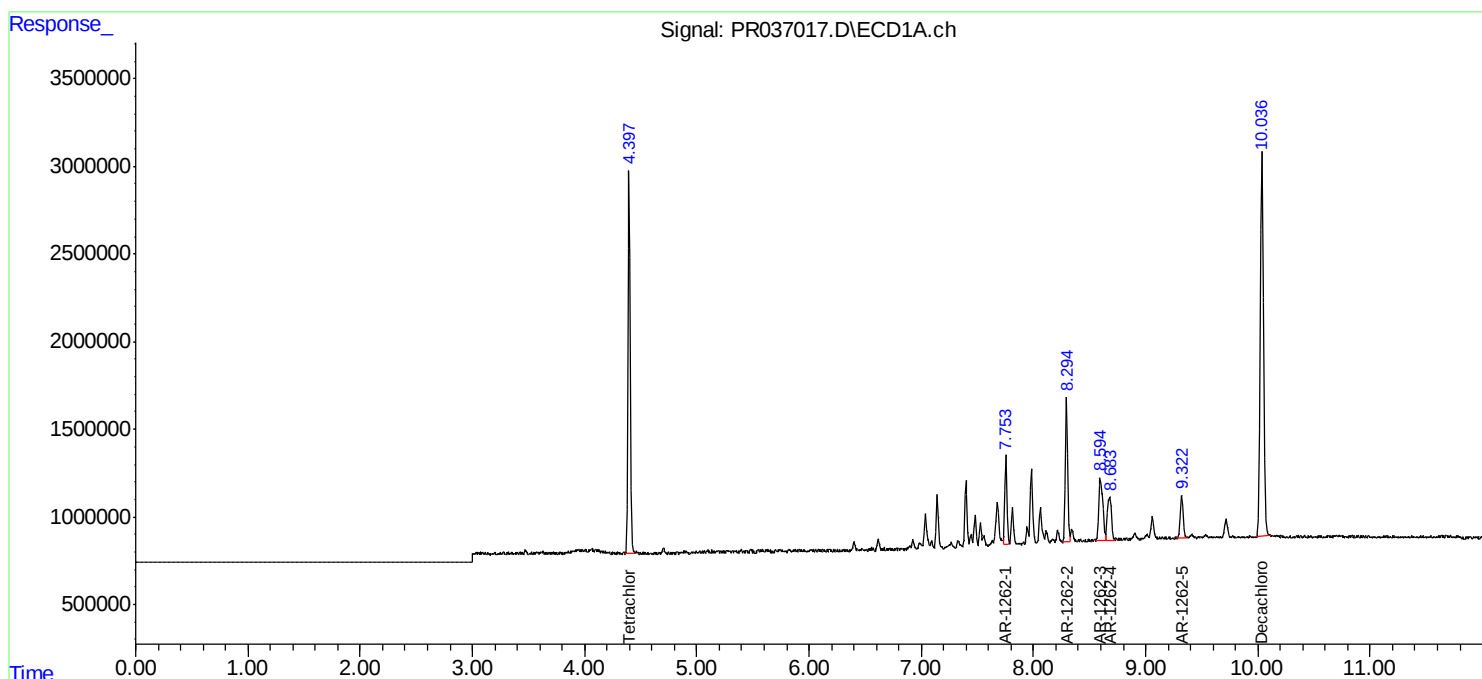
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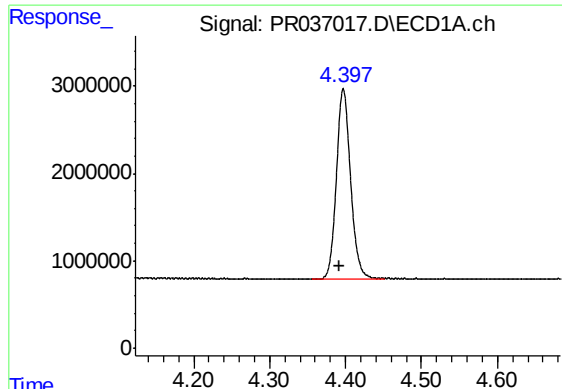
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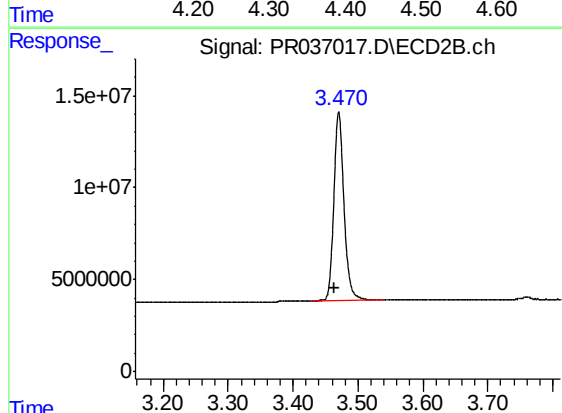
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 28257762
Conc: 17.74 ng/ml

Instrument :
ECD_R
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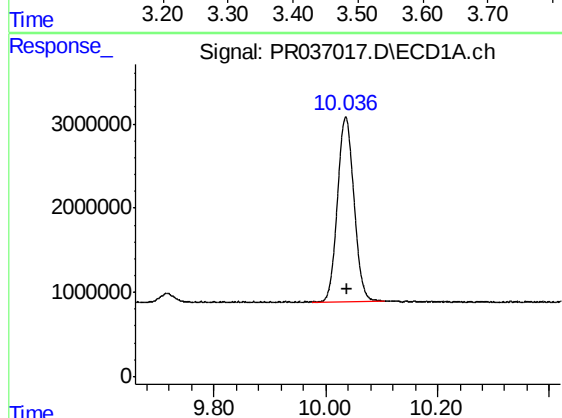
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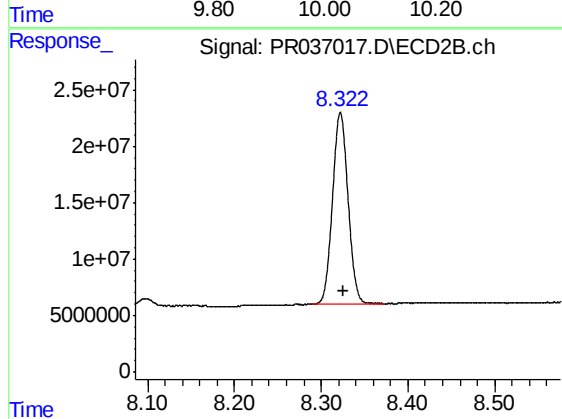
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.007 min
Response: 112364255
Conc: 19.18 ng/ml



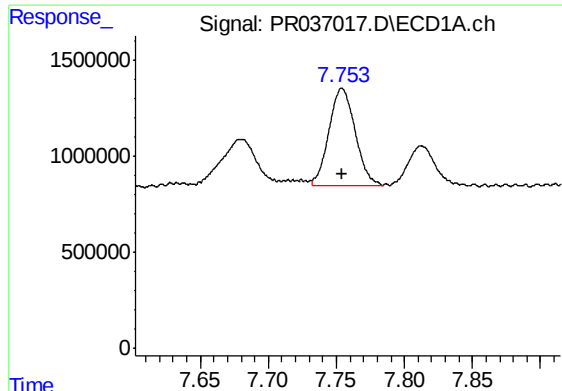
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 44991788
Conc: 24.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 211444518
Conc: 26.49 ng/ml



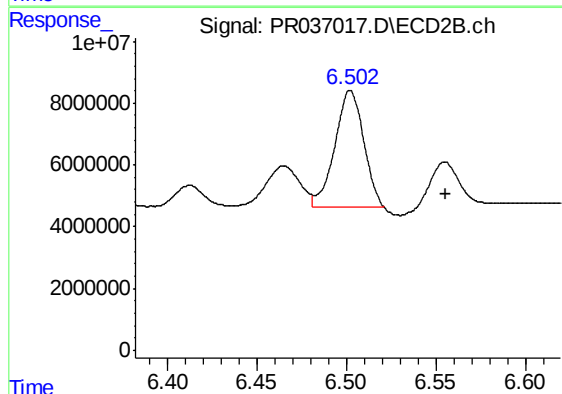
#36 AR-1262-1

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 6834574
Conc: 58.28 ng/ml m

Instrument :
ECD_R
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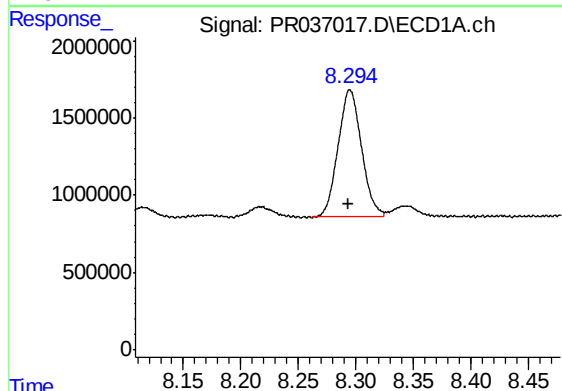
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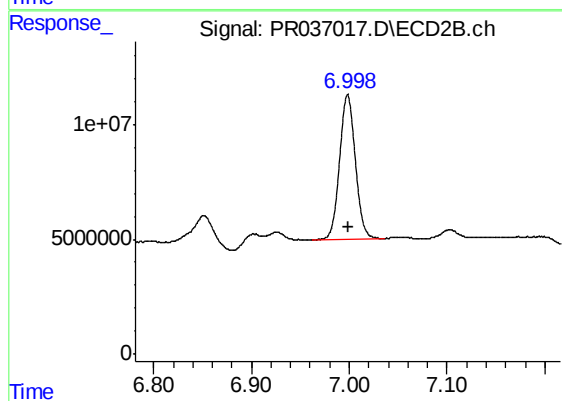
#36 AR-1262-1

R.T.: 6.502 min
Delta R.T.: -0.054 min
Response: 42289576
Conc: 154.28 ng/ml m



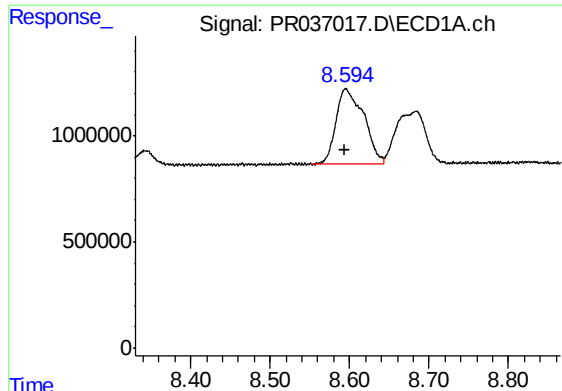
#37 AR-1262-2

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 11688561
Conc: 54.20 ng/ml m



#37 AR-1262-2

R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 70959873
Conc: 51.77 ng/ml



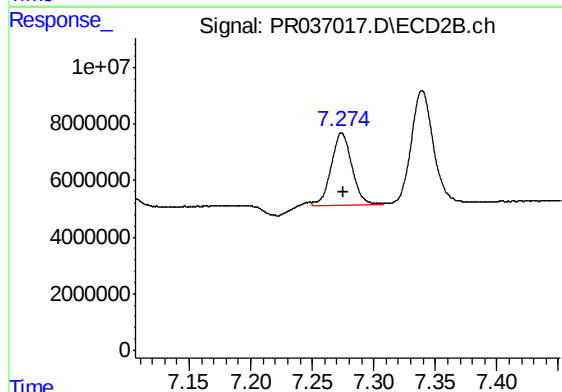
#38 AR-1262-3

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 8567391
Conc: 58.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
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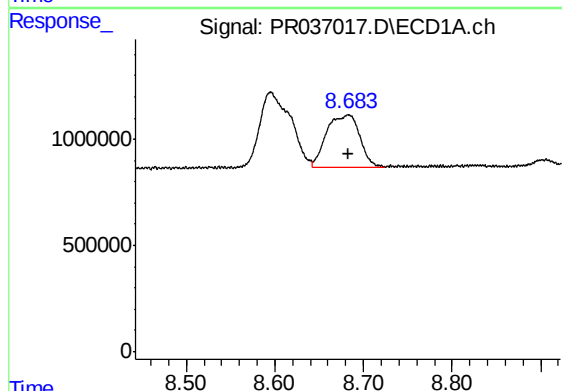
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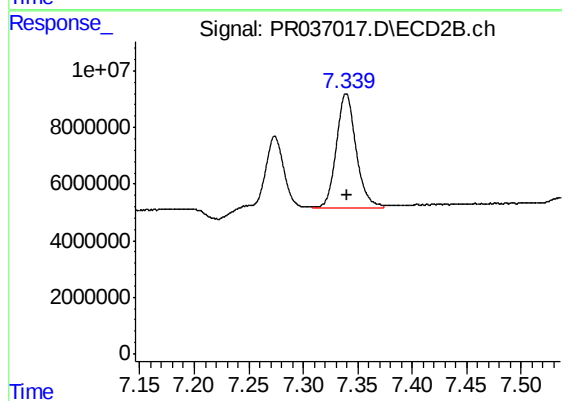
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 30080835
Conc: 55.11 ng/ml m



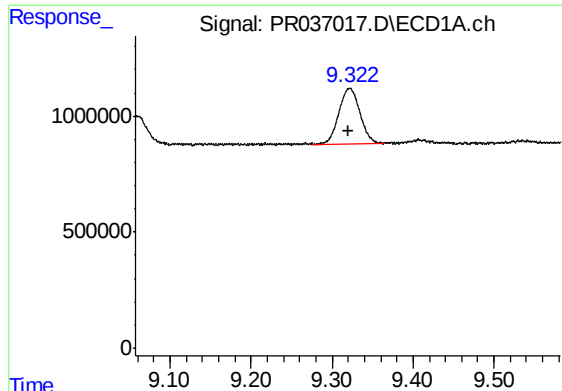
#39 AR-1262-4

R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 6387872
Conc: 58.30 ng/ml



#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 50998457
Conc: 55.52 ng/ml m



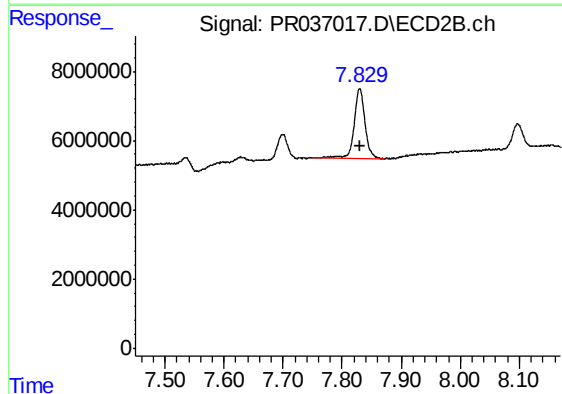
#40 AR-1262-5

R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 4333047
Conc: 58.00 ng/ml

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#40 AR-1262-5

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 26028643
Conc: 64.80 ng/ml