

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 15:06
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1262 LOQ 100PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:40:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.362	3.407	24506122	95795072	19.589	19.976
2) SA Decachlor...	9.999	8.247	31867775	147.7E6	24.095	25.352
Target Compounds						
36) L8 AR-1262-1	7.726	6.486	10698810	27973054	102.427	111.615
37) L8 AR-1262-2	8.266	6.930	19194918	118.5E6	98.747	94.316
38) L8 AR-1262-3	8.565	7.205	13196585	48938023	100.347	89.260m
39) L8 AR-1262-4	8.651	7.268	9727091	84035839	99.025m	93.618m
40) L8 AR-1262-5	9.288	7.761	7099206	38132875	102.827	99.663

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

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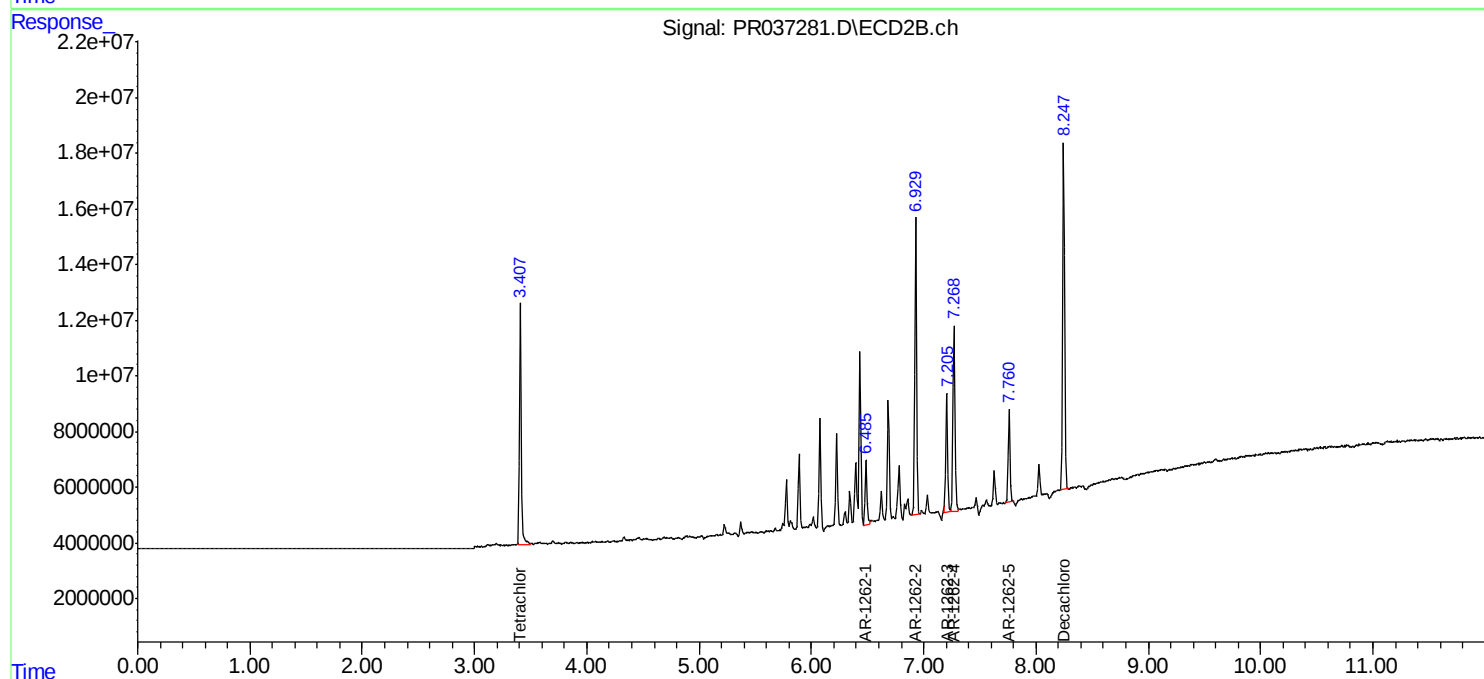
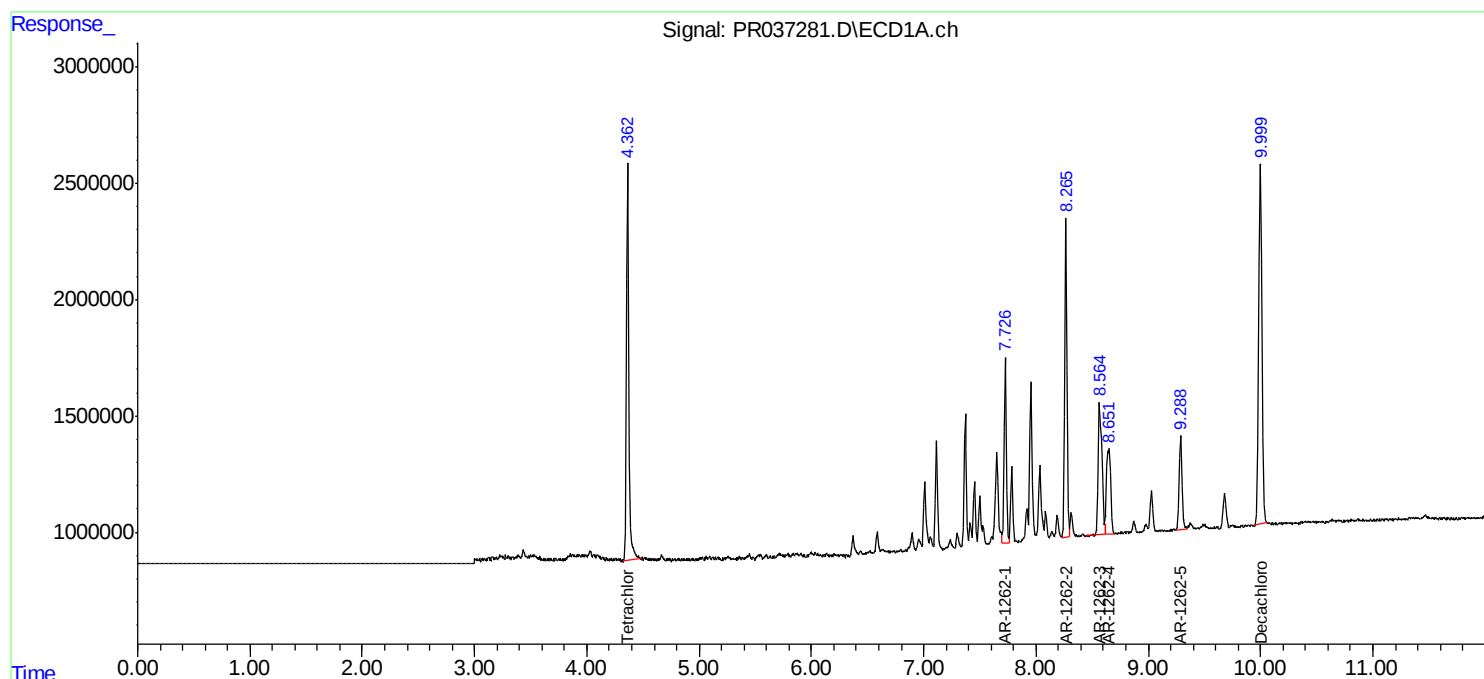
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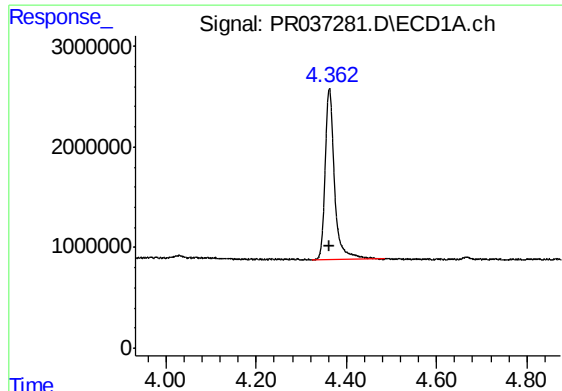
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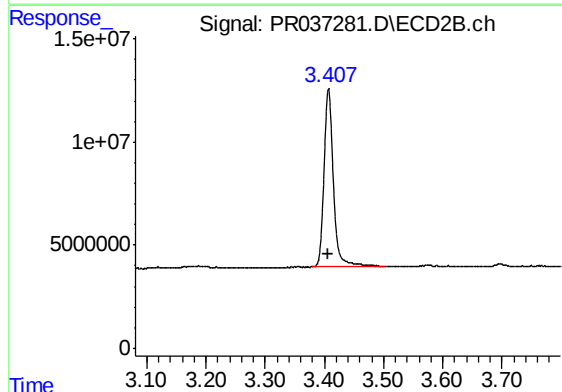
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 24506122
Conc: 19.59 ng/ml

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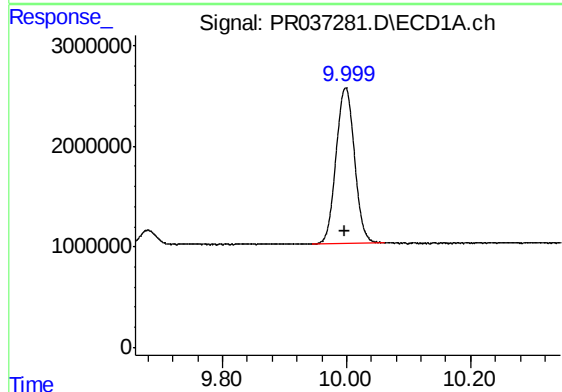
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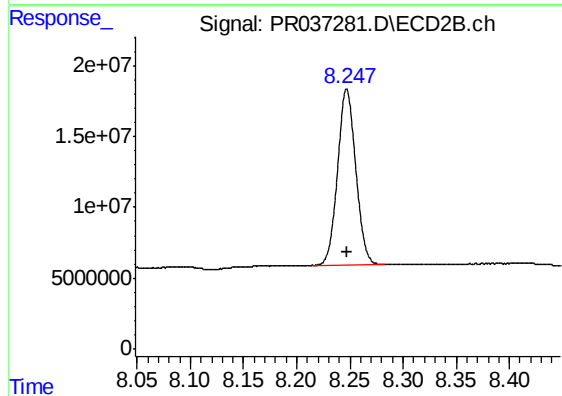
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 95795072
Conc: 19.98 ng/ml



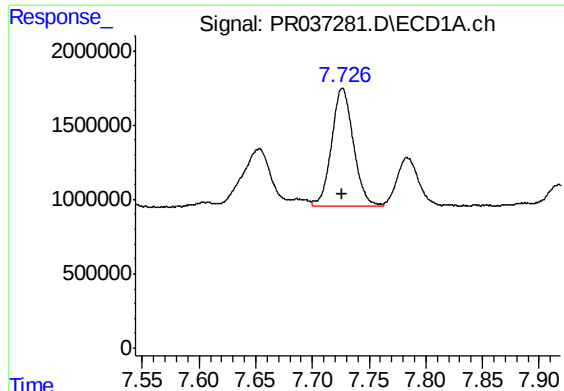
#2 Decachlorobiphenyl

R.T.: 9.999 min
Delta R.T.: 0.002 min
Response: 31867775
Conc: 24.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 147654552
Conc: 25.35 ng/ml



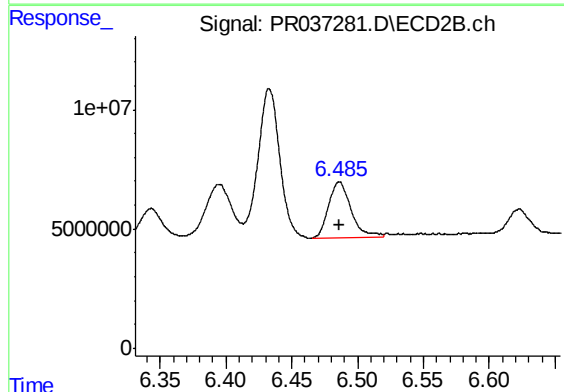
#36 AR-1262-1

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 10698810
Conc: 102.43 ng/ml

Instrument :
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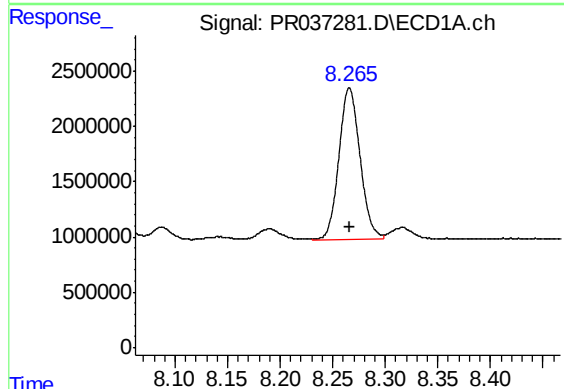
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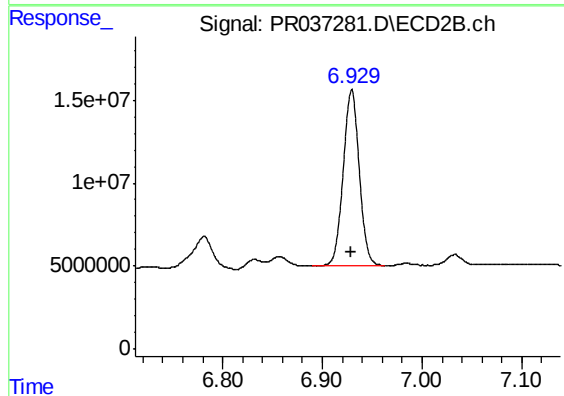
#36 AR-1262-1

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 27973054
Conc: 111.62 ng/ml



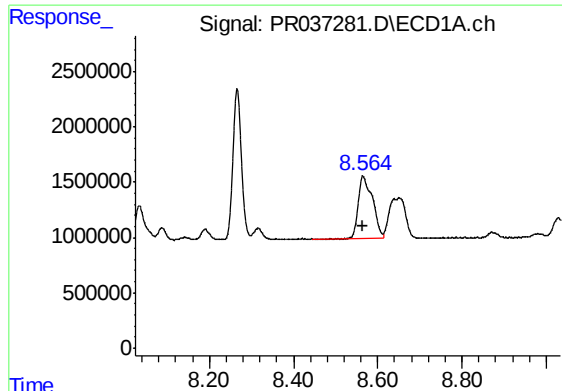
#37 AR-1262-2

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 19194918
Conc: 98.75 ng/ml



#37 AR-1262-2

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 118456578
Conc: 94.32 ng/ml



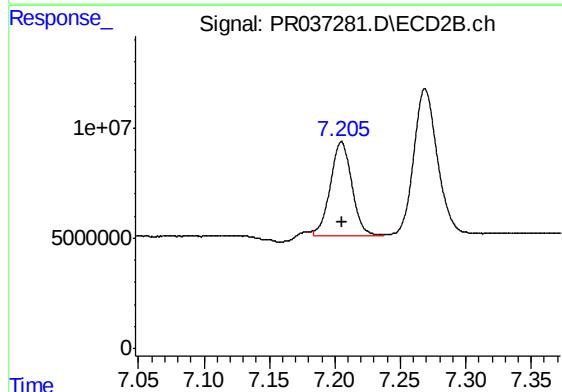
#38 AR-1262-3

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 13196585
Conc: 100.35 ng/ml

Instrument :
ECD_R
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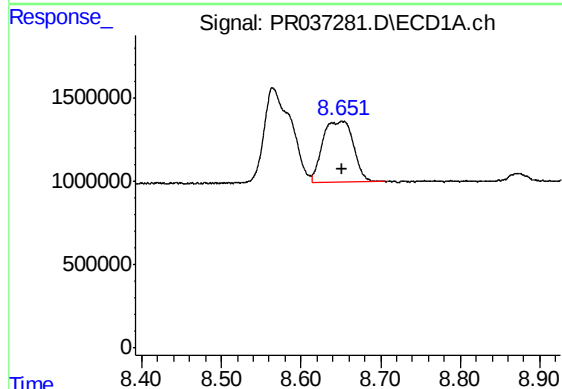
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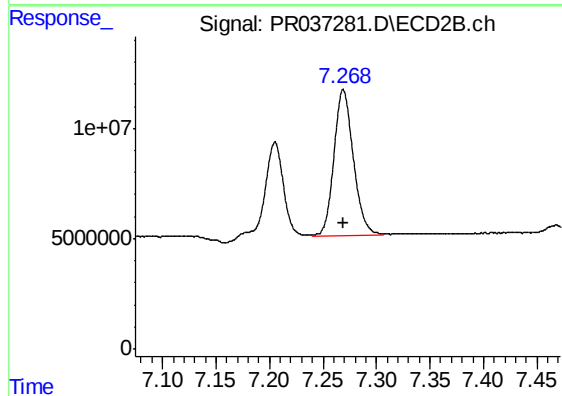
#38 AR-1262-3

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 48938023
Conc: 89.26 ng/ml m



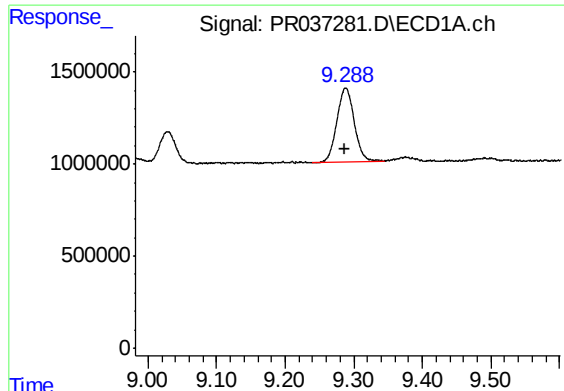
#39 AR-1262-4

R.T.: 8.651 min
Delta R.T.: -0.001 min
Response: 9727091
Conc: 99.02 ng/ml m



#39 AR-1262-4

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 84035839
Conc: 93.62 ng/ml m



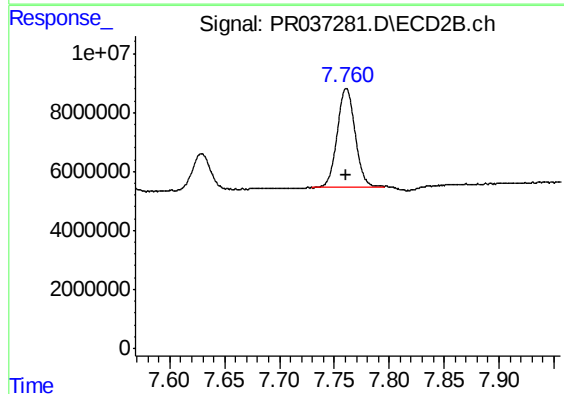
#40 AR-1262-5

R.T.: 9.288 min
Delta R.T.: 0.000 min
Response: 7099206
Conc: 102.83 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 38132875
Conc: 99.66 ng/ml