

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 18:23
 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 20 01:01:11 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...	4.382	3.456	25585439	109.5E6	16.060	18.692
2) SA Decachlor...	10.013	8.307	35730810	155.1E6	19.071	19.424
Target Compounds						
36) L8 AR-1262-1	7.740	6.541	10799136	27819477	92.091m	101.487
37) L8 AR-1262-2	8.280	6.984	19762592	119.2E6	91.645m	86.992m
38) L8 AR-1262-3	8.579	7.260	13735389	48434060	94.031	88.728m
39) L8 AR-1262-4	8.667	7.324	10189601	82666961	93.000	89.993m
40) L8 AR-1262-5	9.303	7.816	7379677	37830700	98.789	94.182

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

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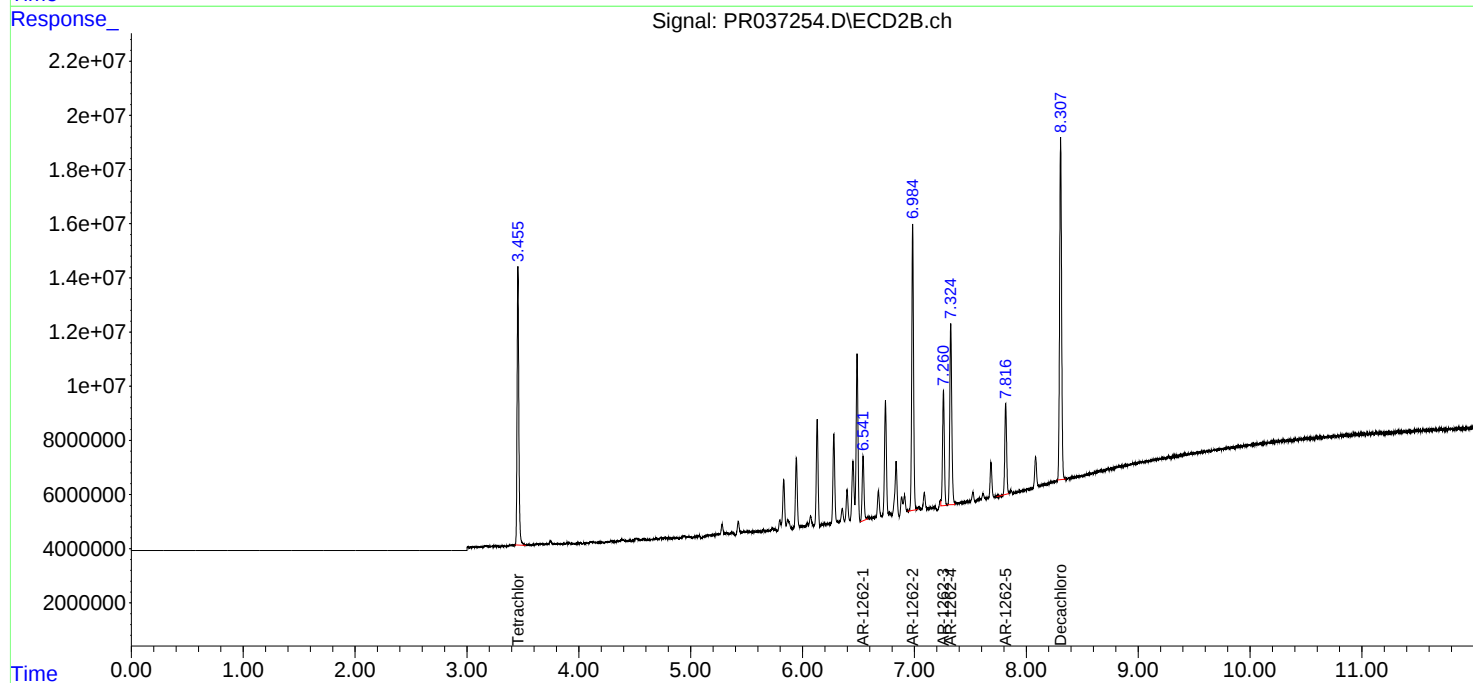
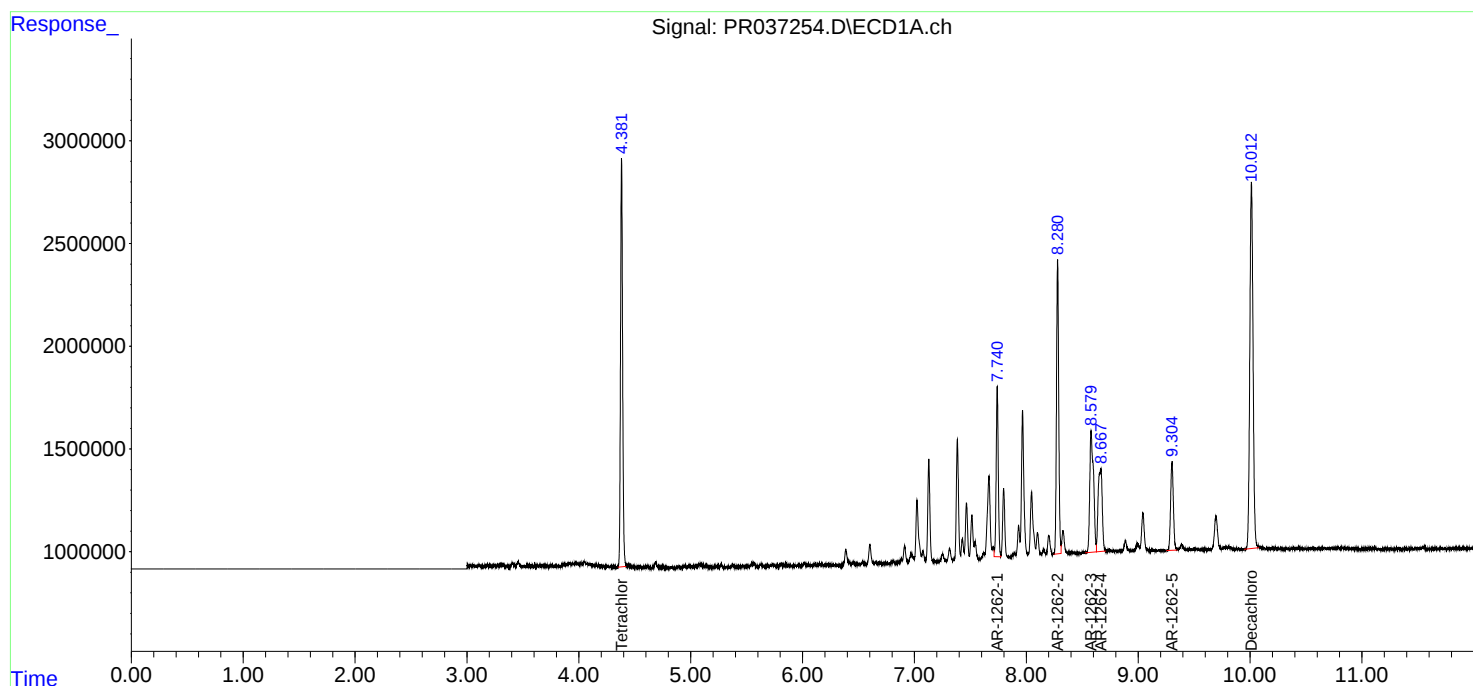
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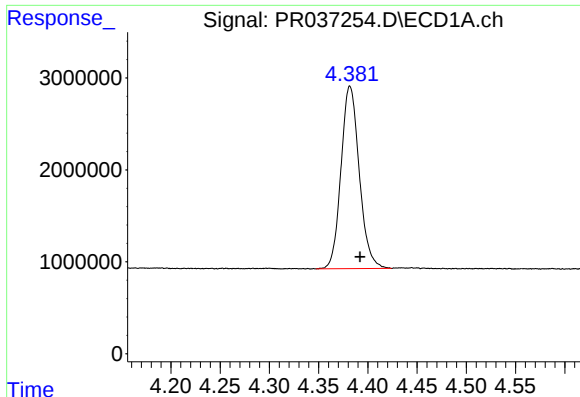
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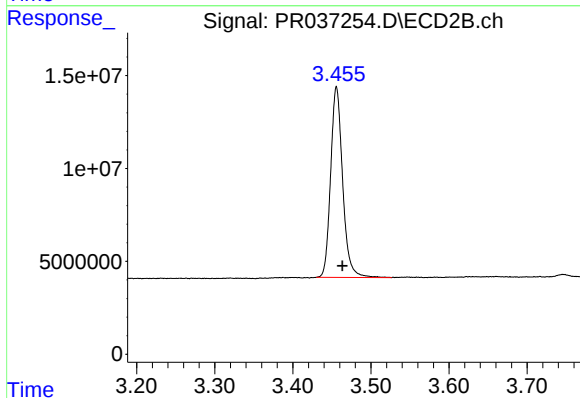
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 25585439
Conc: 16.06 ng/ml

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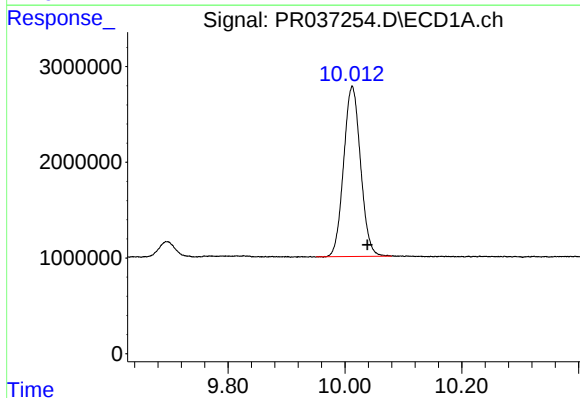
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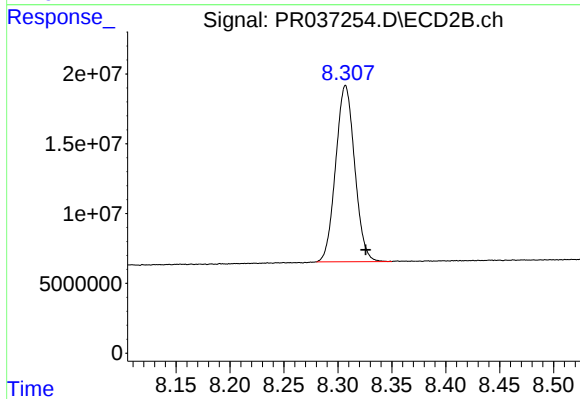
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.008 min
Response: 109496254
Conc: 18.69 ng/ml



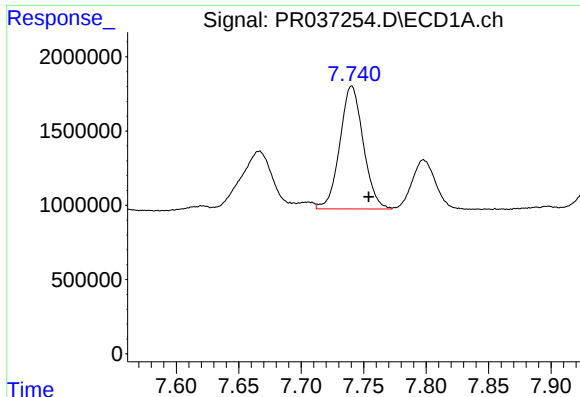
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.026 min
Response: 35730810
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.019 min
Response: 155050326
Conc: 19.42 ng/ml



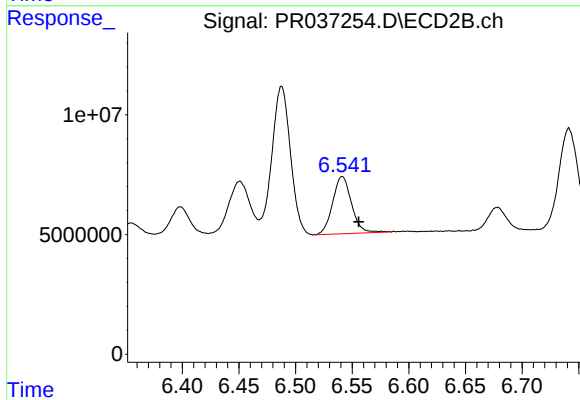
#36 AR-1262-1

R.T.: 7.740 min
Delta R.T.: -0.014 min
Response: 10799136
Conc: 92.09 ng/ml m

Instrument :
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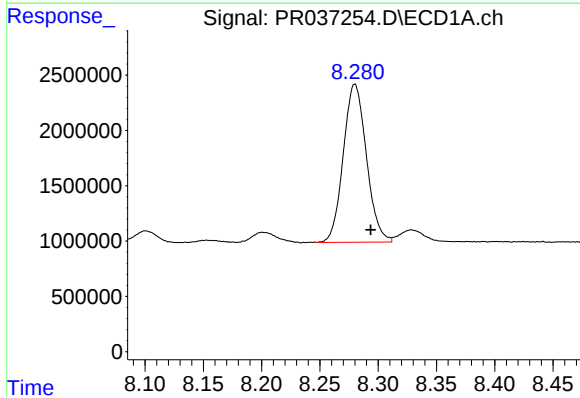
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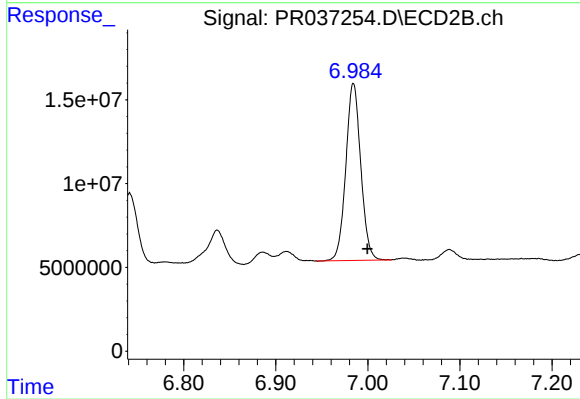
#36 AR-1262-1

R.T.: 6.541 min
Delta R.T.: -0.015 min
Response: 27819477
Conc: 101.49 ng/ml



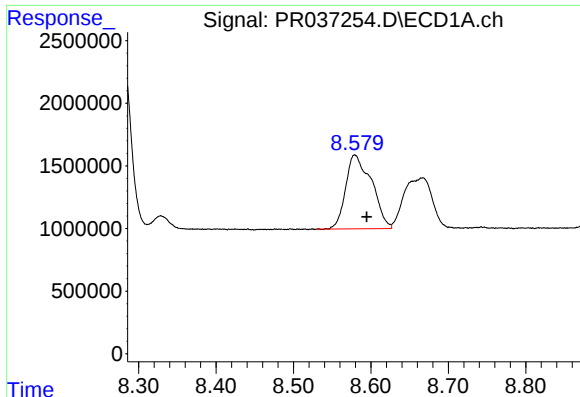
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.014 min
Response: 19762592
Conc: 91.65 ng/ml m



#37 AR-1262-2

R.T.: 6.984 min
Delta R.T.: -0.016 min
Response: 119233030
Conc: 86.99 ng/ml m



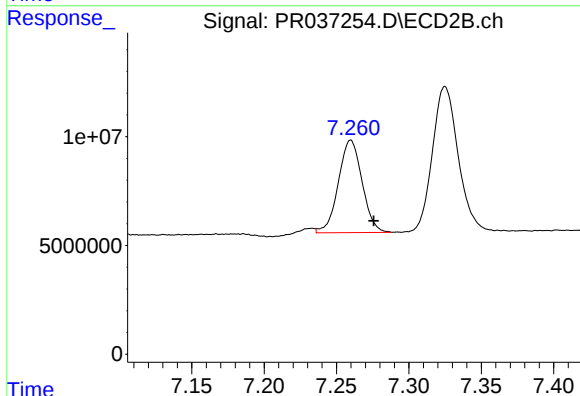
#38 AR-1262-3

R.T.: 8.579 min
Delta R.T.: -0.015 min
Response: 13735389
Conc: 94.03 ng/ml

Instrument :
ECD_R
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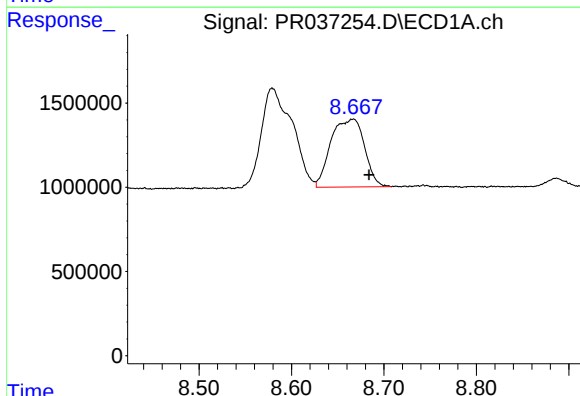
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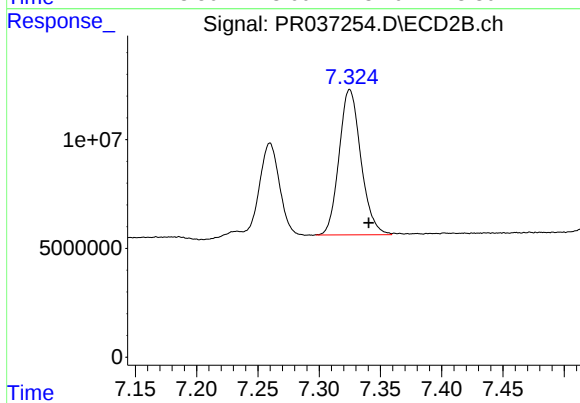
#38 AR-1262-3

R.T.: 7.260 min
Delta R.T.: -0.016 min
Response: 48434060
Conc: 88.73 ng/ml m



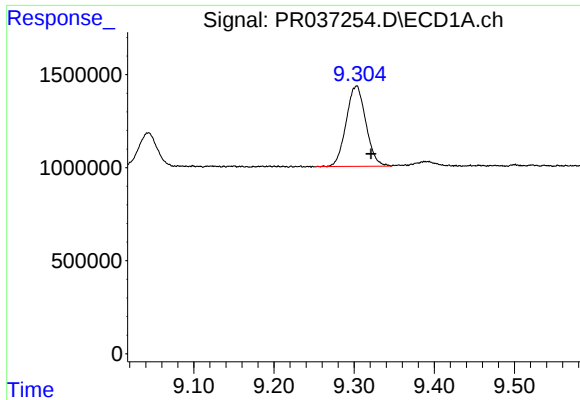
#39 AR-1262-4

R.T.: 8.667 min
Delta R.T.: -0.017 min
Response: 10189601
Conc: 93.00 ng/ml



#39 AR-1262-4

R.T.: 7.324 min
Delta R.T.: -0.016 min
Response: 82666961
Conc: 89.99 ng/ml m



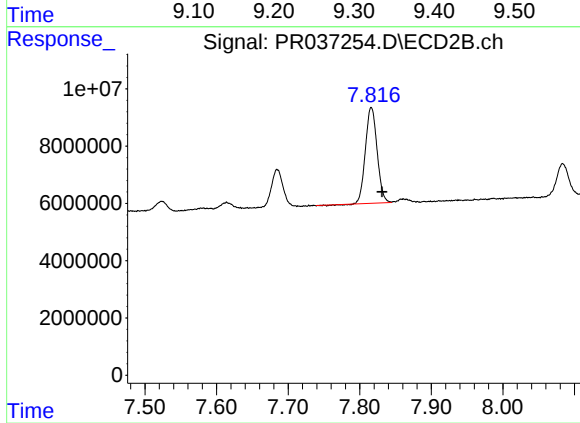
#40 AR-1262-5

R.T.: 9.303 min
Delta R.T.: -0.018 min
Response: 7379677
Conc: 98.79 ng/ml

Instrument :
ECD_R
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#40 AR-1262-5

R.T.: 7.816 min
Delta R.T.: -0.015 min
Response: 37830700
Conc: 94.18 ng/ml