

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 19:06
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1268 LOQ 100PPB
 ALS Vial : 28 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 01:03:21 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	26598275	114.7E6	16.695	19.586
2) SA Decachlor...	10.011	8.306	53412208	233.8E6	28.509	29.293
Target Compounds						
41) L9 AR-1268-1	8.577	7.259	26519486	159.0E6	113.413	107.400m
42) L9 AR-1268-2	8.670	7.325	24290437	135.0E6	113.909	107.555m
43) L9 AR-1268-3	8.885	7.521	20660057	116.1E6	115.478	119.397m
44) L9 AR-1268-4	9.302	7.814	9069780	47214682	114.039	108.693m
45) L9 AR-1268-5	9.694	8.083	65265811	326.0E6	110.640	107.974

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

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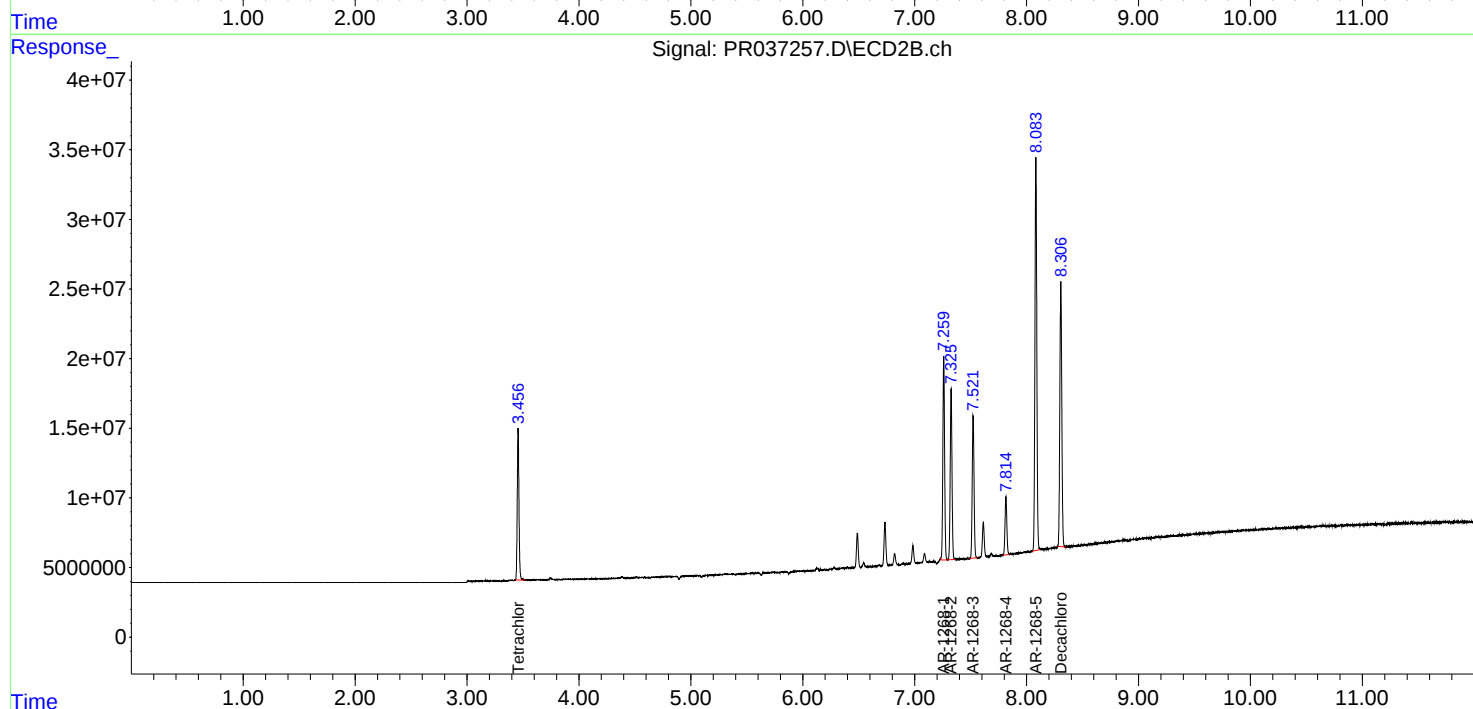
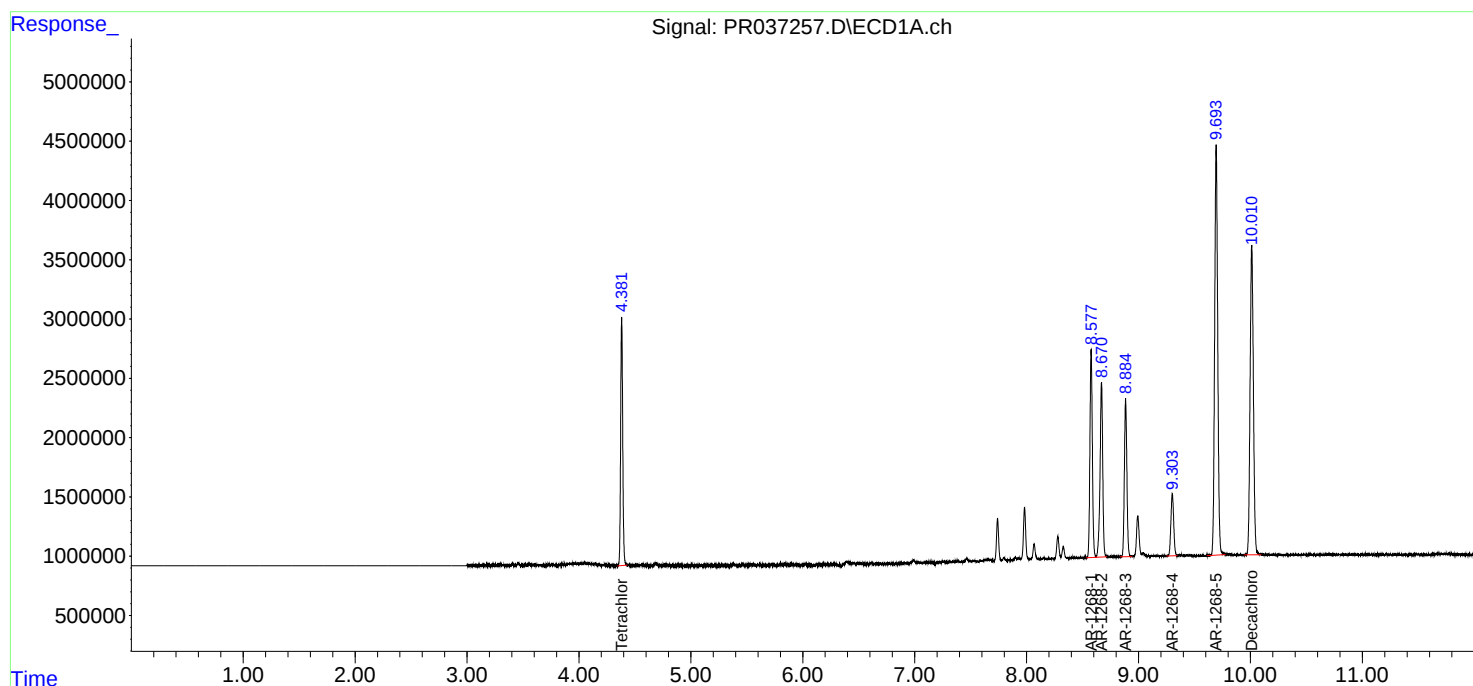
Instrument :
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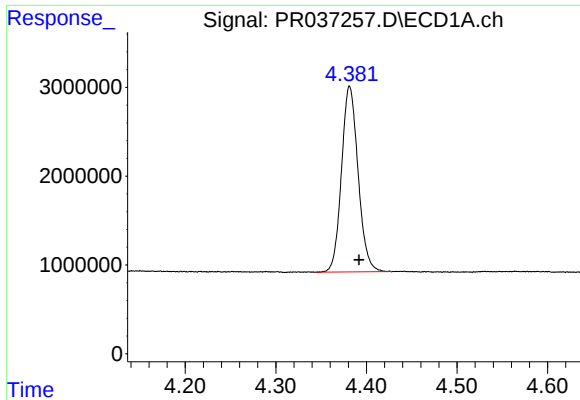
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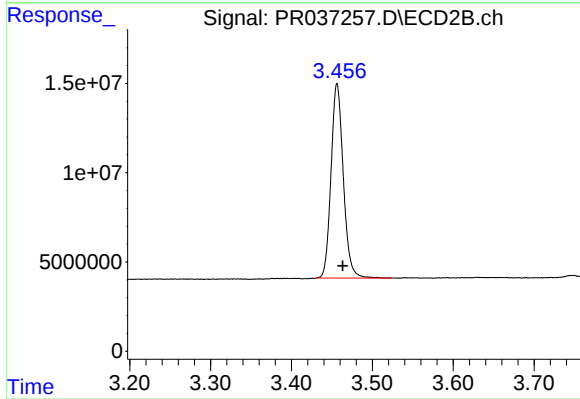
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.011 min
Response: 26598275
Conc: 16.70 ng/ml

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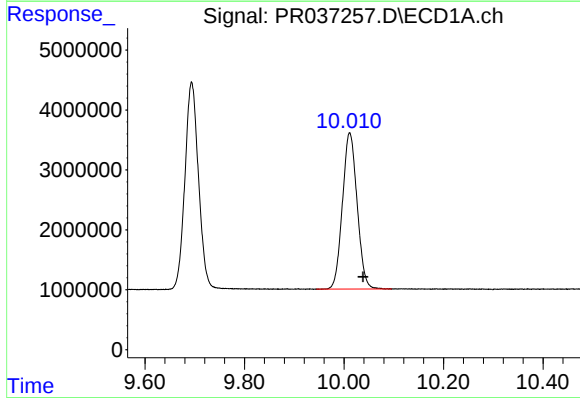
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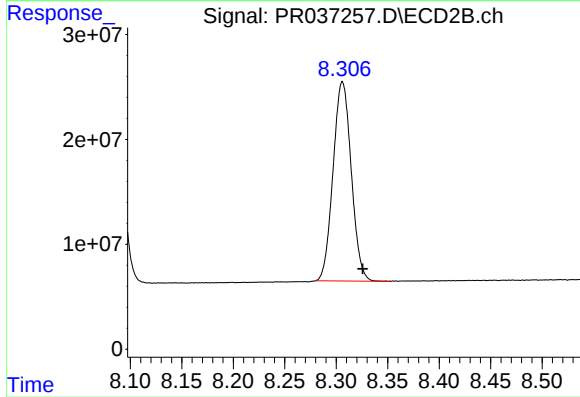
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.007 min
Response: 114736201
Conc: 19.59 ng/ml



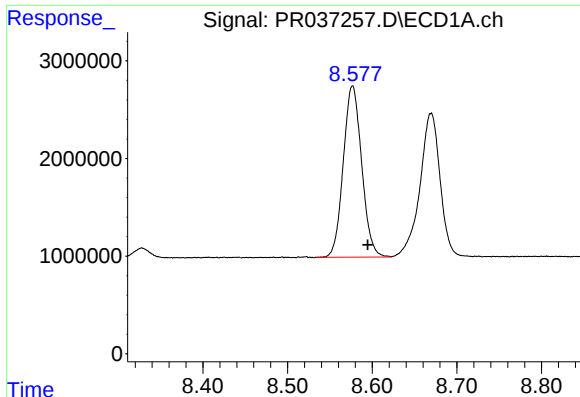
#2 Decachlorobiphenyl

R.T.: 10.011 min
Delta R.T.: -0.027 min
Response: 53412208
Conc: 28.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: -0.020 min
Response: 233827229
Conc: 29.29 ng/ml



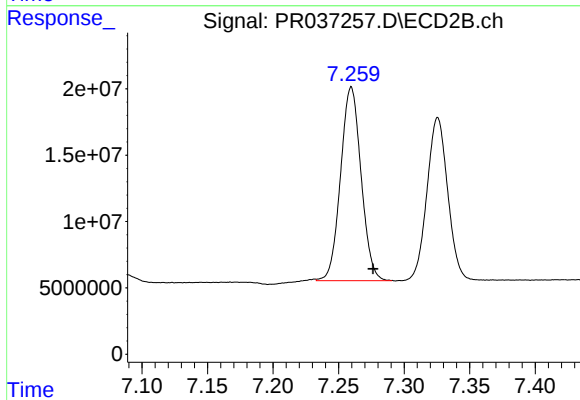
#41 AR-1268-1

R.T.: 8.577 min
Delta R.T.: -0.018 min
Response: 26519486
Conc: 113.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
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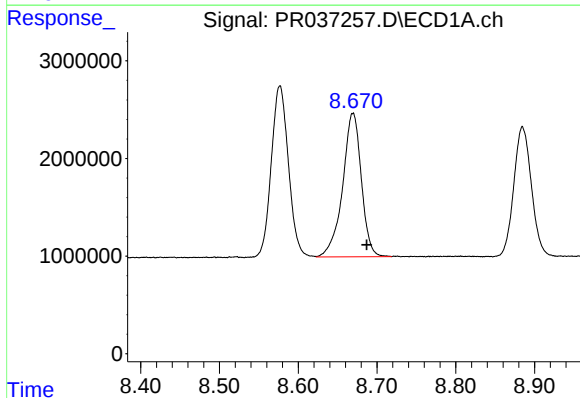
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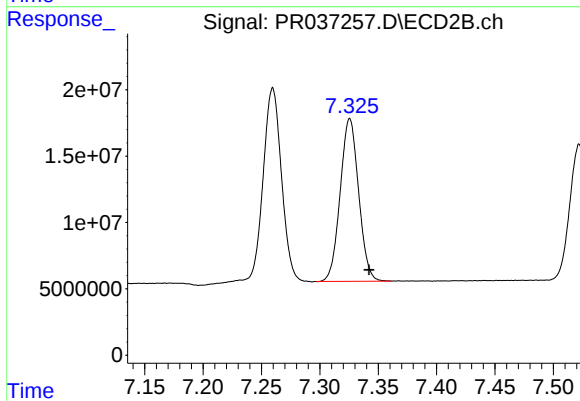
#41 AR-1268-1

R.T.: 7.259 min
Delta R.T.: -0.017 min
Response: 158950804
Conc: 107.40 ng/ml m



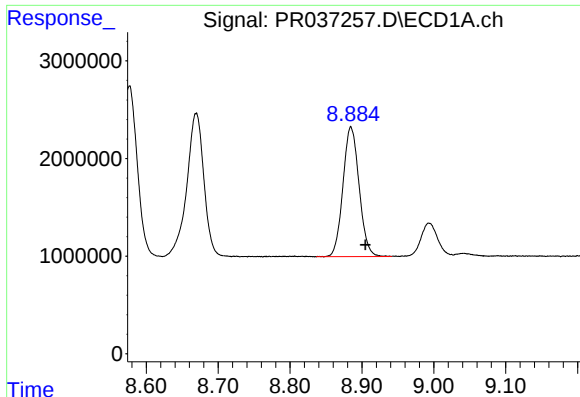
#42 AR-1268-2

R.T.: 8.670 min
Delta R.T.: -0.017 min
Response: 24290437
Conc: 113.91 ng/ml



#42 AR-1268-2

R.T.: 7.325 min
Delta R.T.: -0.017 min
Response: 135027534
Conc: 107.56 ng/ml m



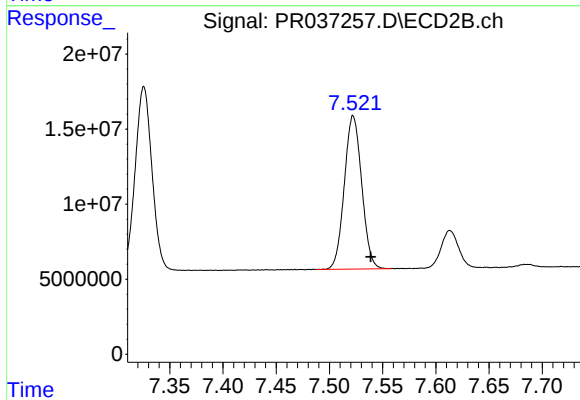
#43 AR-1268-3

R.T.: 8.885 min
Delta R.T.: -0.020 min
Response: 20660057
Conc: 115.48 ng/ml

Instrument :
ECD_R
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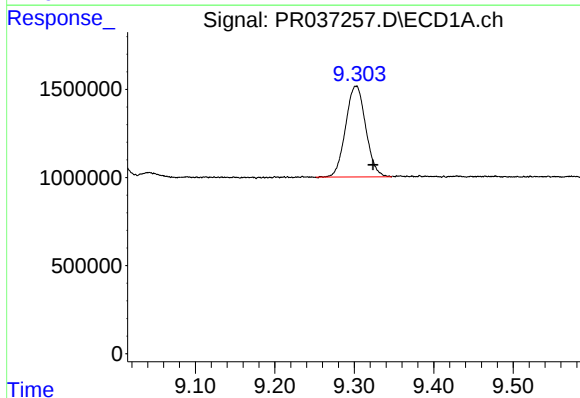
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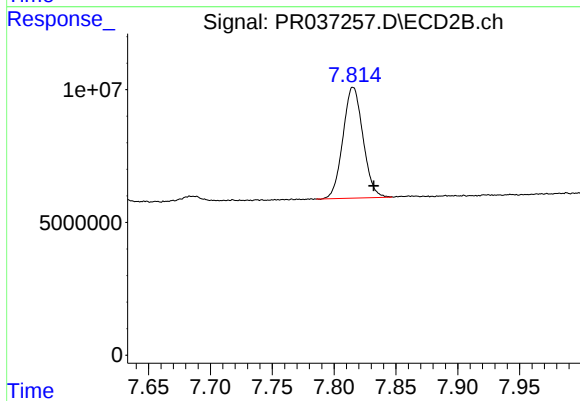
#43 AR-1268-3

R.T.: 7.521 min
Delta R.T.: -0.017 min
Response: 116126200
Conc: 119.40 ng/ml m



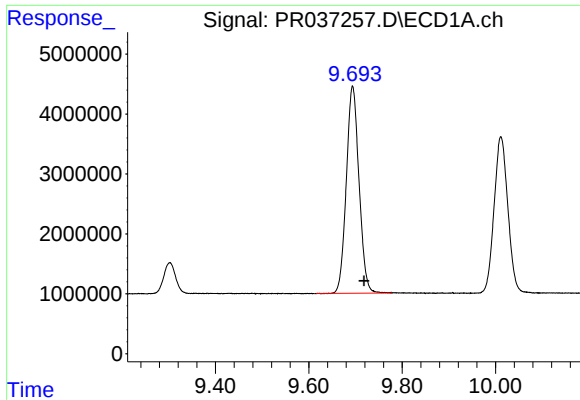
#44 AR-1268-4

R.T.: 9.302 min
Delta R.T.: -0.021 min
Response: 9069780
Conc: 114.04 ng/ml



#44 AR-1268-4

R.T.: 7.814 min
Delta R.T.: -0.018 min
Response: 47214682
Conc: 108.69 ng/ml m



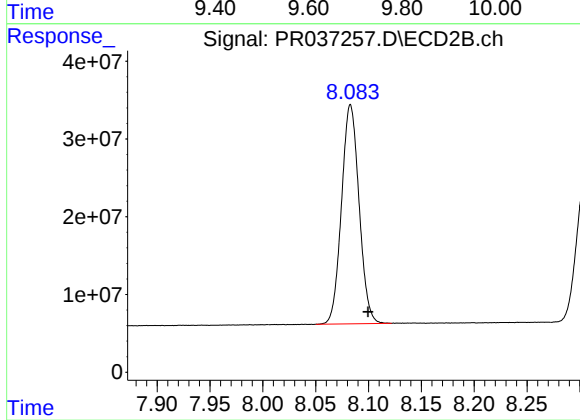
#45 AR-1268-5

R.T.: 9.694 min
Delta R.T.: -0.025 min
Response: 65265811
Conc: 110.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.083 min
Delta R.T.: -0.017 min
Response: 325964999
Conc: 107.97 ng/ml