

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 17:05
 Operator : SM\SJ
 Sample : K2241-09
 Misc : AR1268 MDL 25PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 00:45:21 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...	4.357	3.405	39381694	155.3E6	31.480	32.377m
2) SA Decachlor...	9.981	8.242	35207318	176.2E6	26.620m	30.249
Target Compounds						
41) L9 AR-1268-1	8.550	7.199	6668574	38659461	37.236	31.404m
42) L9 AR-1268-2	8.643	7.266	5926667	33127385	36.029	31.284m
43) L9 AR-1268-3	8.857	7.462	5114567	28887663	36.945m	32.596m
44) L9 AR-1268-4	9.271	7.756	2138162	11470446	34.273m	31.618
45) L9 AR-1268-5	9.665	8.022	14477807	75924354	31.759	29.842m

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

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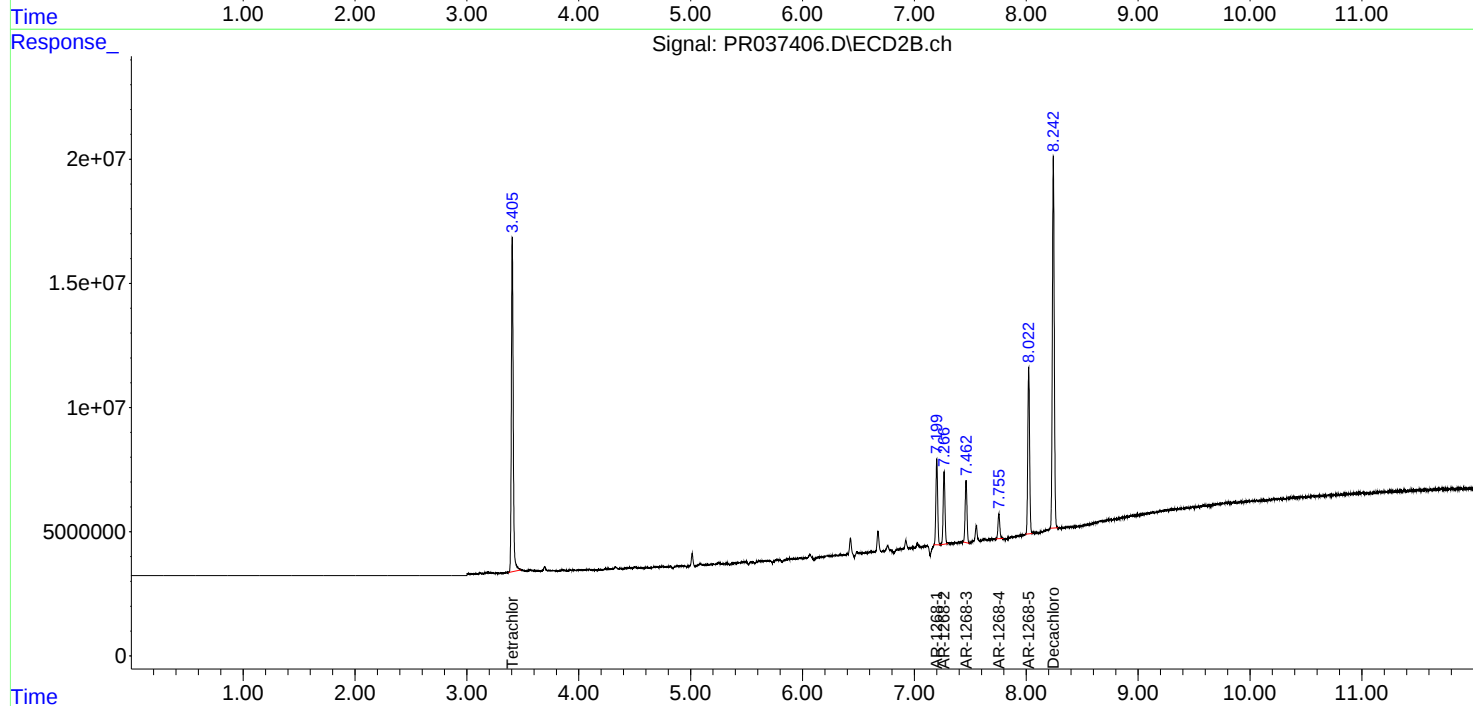
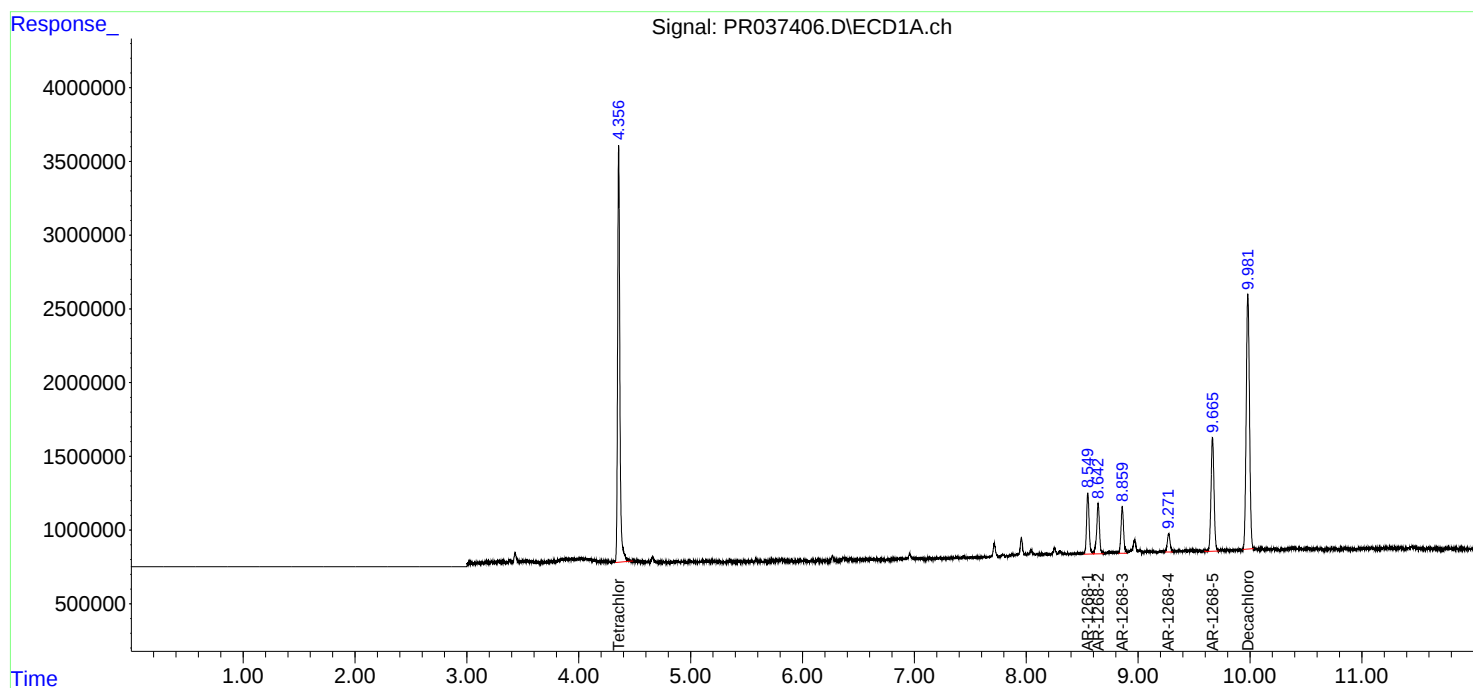
Instrument :
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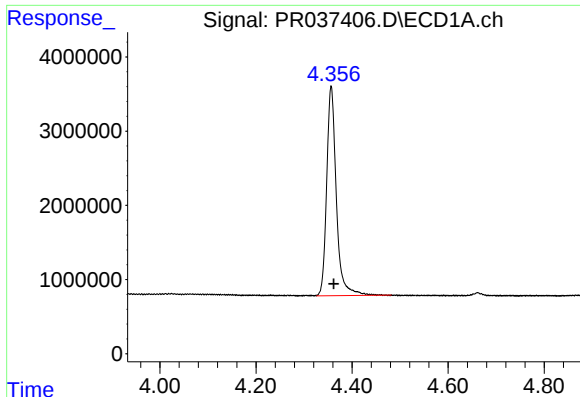
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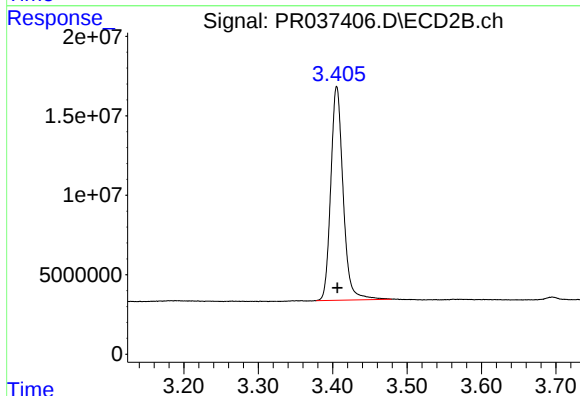
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.005 min
Response: 39381694
Conc: 31.48 ng/ml

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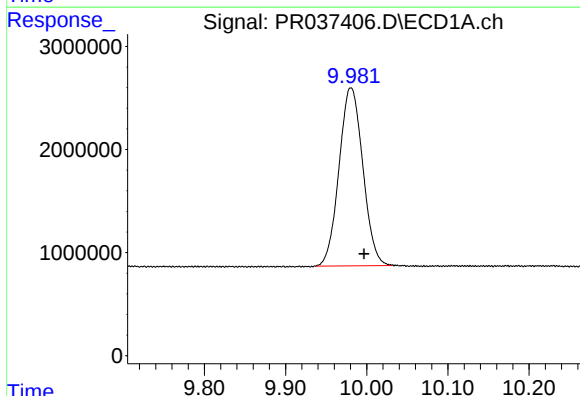
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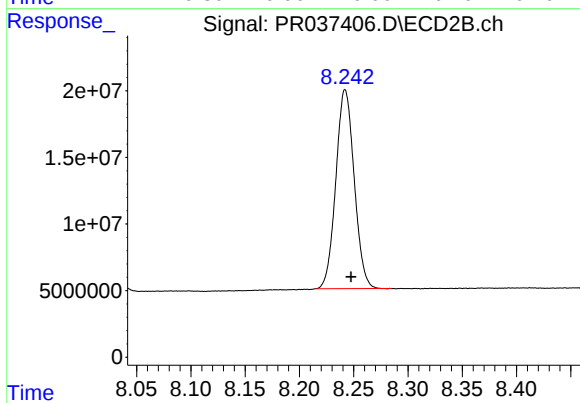
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.002 min
Response: 155263461
Conc: 32.38 ng/ml m



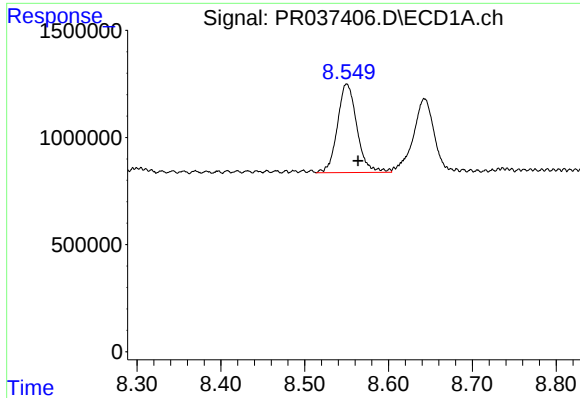
#2 Decachlorobiphenyl

R.T.: 9.981 min
Delta R.T.: -0.016 min
Response: 35207318
Conc: 26.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.005 min
Response: 176178424
Conc: 30.25 ng/ml



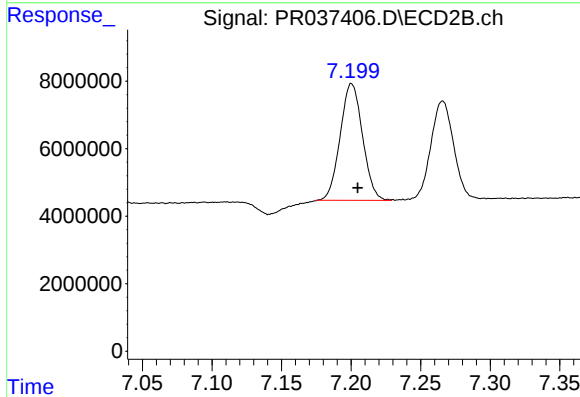
#41 AR-1268-1

R.T.: 8.550 min
Delta R.T.: -0.014 min
Response: 6668574
Conc: 37.24 ng/ml

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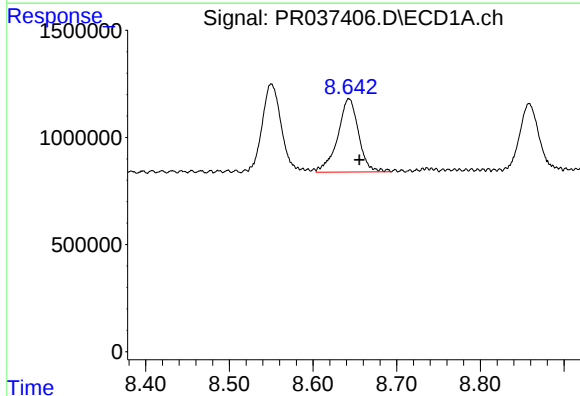
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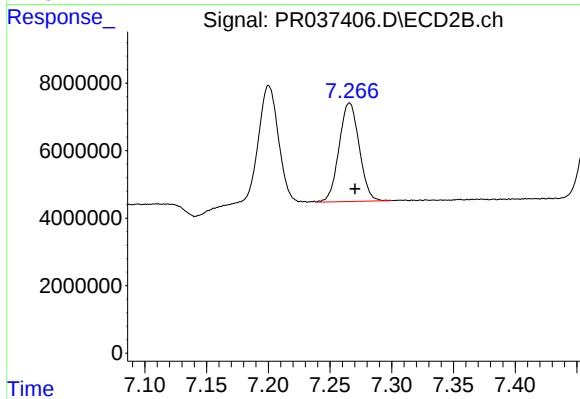
#41 AR-1268-1

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 38659461
Conc: 31.40 ng/ml m



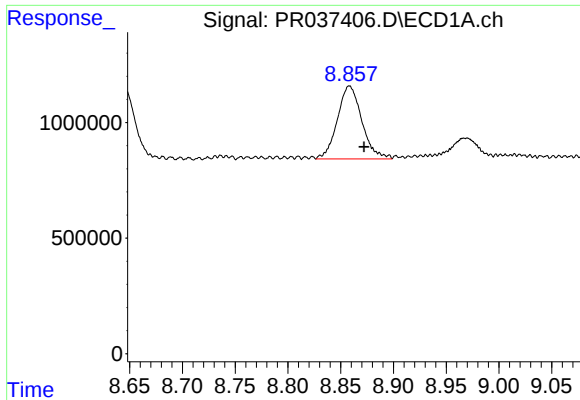
#42 AR-1268-2

R.T.: 8.643 min
Delta R.T.: -0.012 min
Response: 5926667
Conc: 36.03 ng/ml



#42 AR-1268-2

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 33127385
Conc: 31.28 ng/ml m



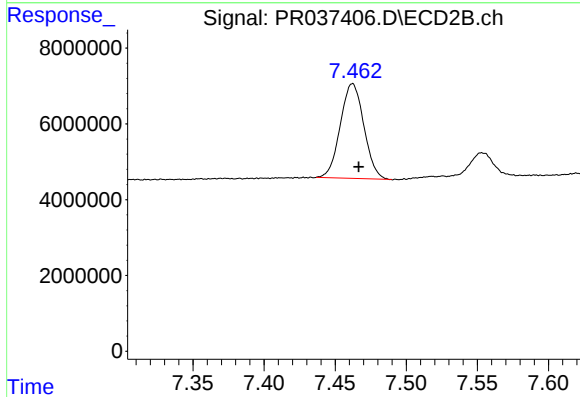
#43 AR-1268-3

R.T.: 8.857 min
Delta R.T.: -0.015 min
Response: 5114567
Conc: 36.95 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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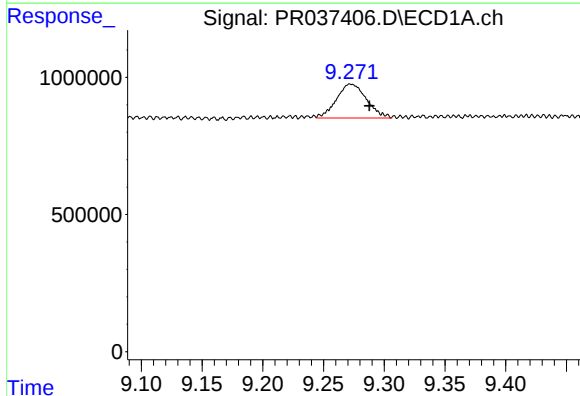
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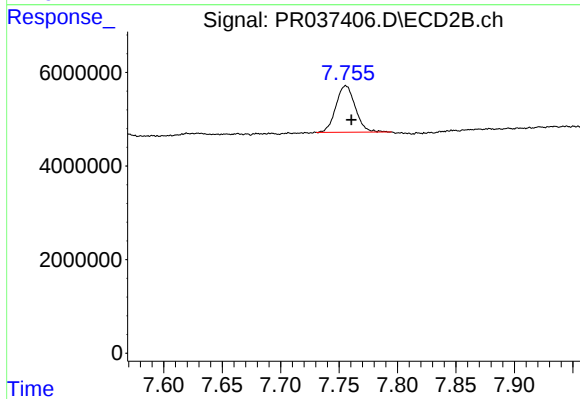
#43 AR-1268-3

R.T.: 7.462 min
Delta R.T.: -0.004 min
Response: 28887663
Conc: 32.60 ng/ml m



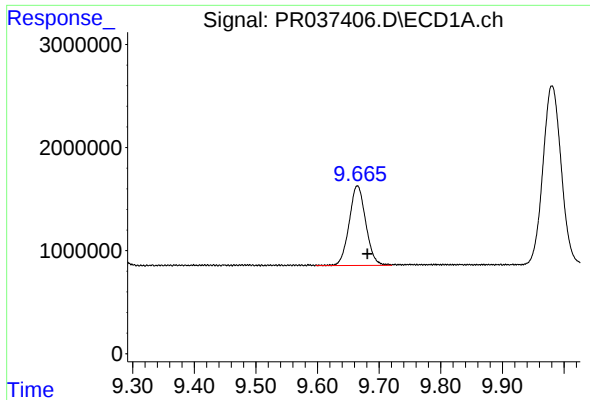
#44 AR-1268-4

R.T.: 9.271 min
Delta R.T.: -0.017 min
Response: 2138162
Conc: 34.27 ng/ml m



#44 AR-1268-4

R.T.: 7.756 min
Delta R.T.: -0.005 min
Response: 11470446
Conc: 31.62 ng/ml



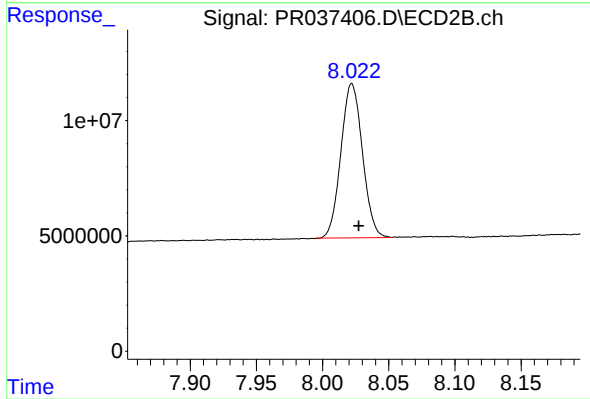
#45 AR-1268-5

R.T.: 9.665 min
Delta R.T.: -0.016 min
Response: 14477807
Conc: 31.76 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 8.022 min
Delta R.T.: -0.005 min
Response: 75924354
Conc: 29.84 ng/ml m