

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 20:02
 Operator : SM\MA
 Sample : K2241-09
 Misc : AR1248 MDL 25PPB
 ALS Vial : 8 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: May 16 04:25:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.792	4.639	40697968	120.9E6	22.584	23.971
2) SA Decachlor...	8.780	10.402	56827533	122.8E6	29.786	26.991
Target Compounds						
21) L5 AR-1248-1	4.864	5.795	1253926	3219551	26.292	28.289
22) L5 AR-1248-2	5.098	6.062	1491078	4561970	24.165	29.436
23) L5 AR-1248-3	5.139	6.266	1248025	4674622	19.705	25.648 #
24) L5 AR-1248-4	5.309	6.665	1892423	6171034	23.484m	28.235
25) L5 AR-1248-5	5.697	6.704	2578432	5865750	30.344	28.179

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

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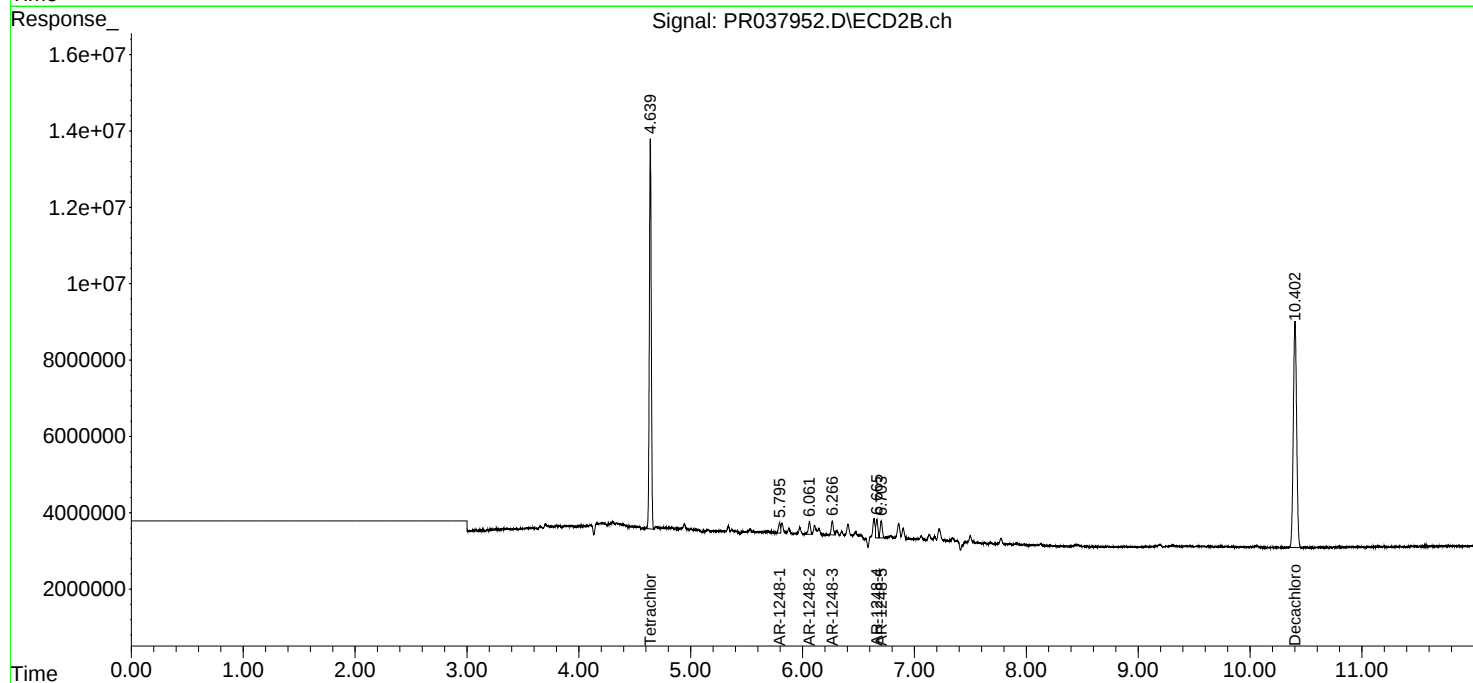
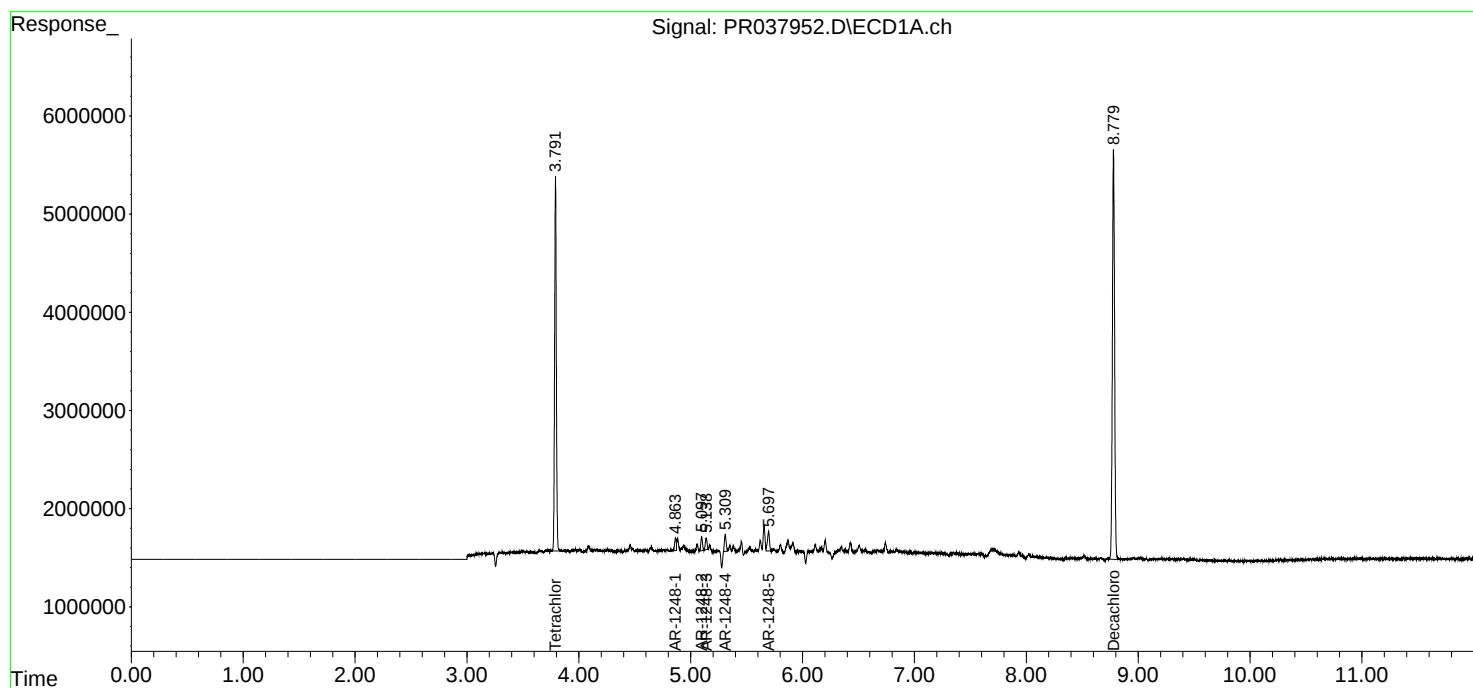
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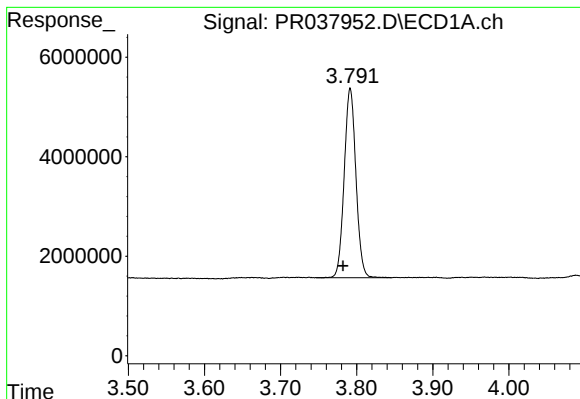
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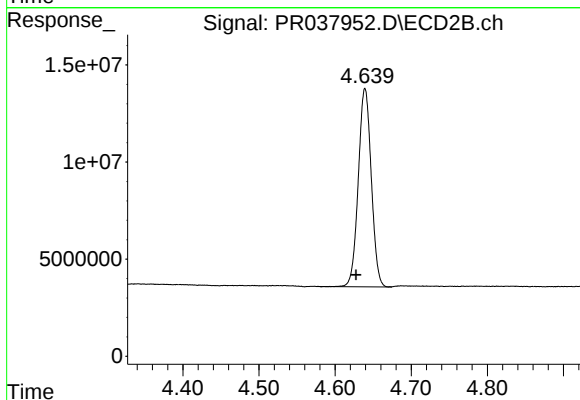
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 40697968
Conc: 22.58 ng/ml

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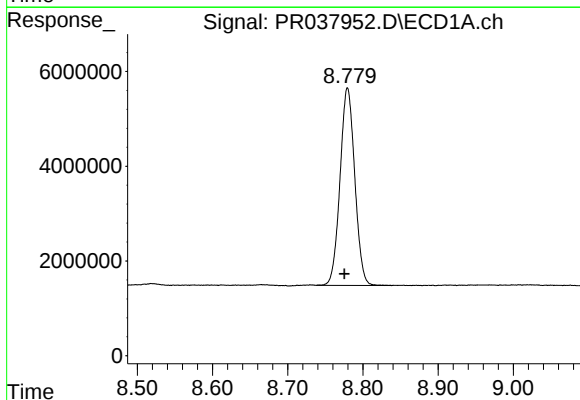
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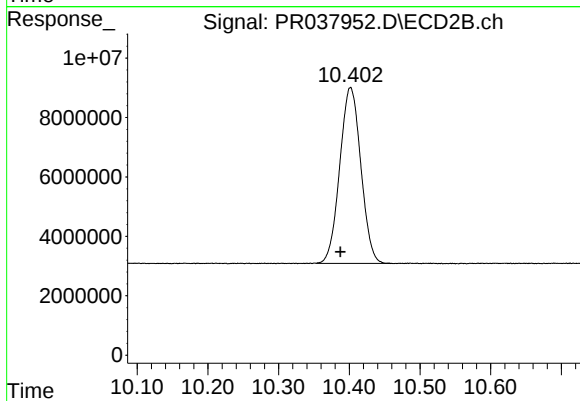
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.012 min
Response: 120882448
Conc: 23.97 ng/ml



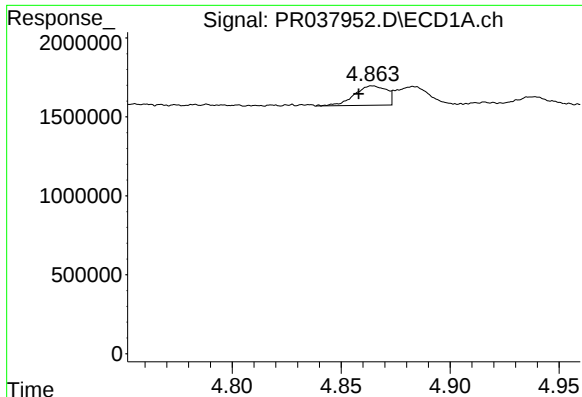
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 56827533
Conc: 29.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.014 min
Response: 122760088
Conc: 26.99 ng/ml



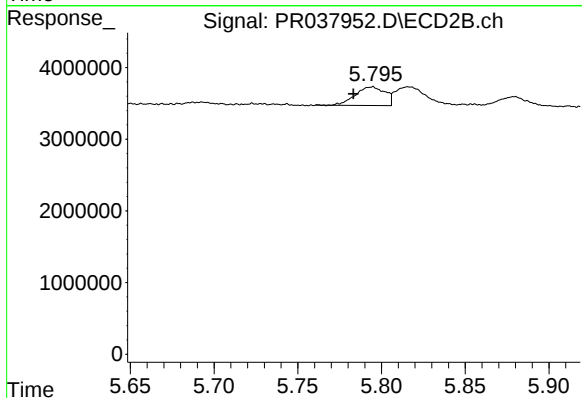
#21 AR-1248-1

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 1253926
Conc: 26.29 ng/ml

Instrument :
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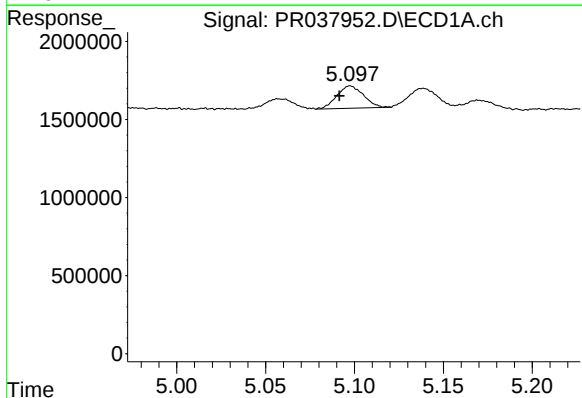
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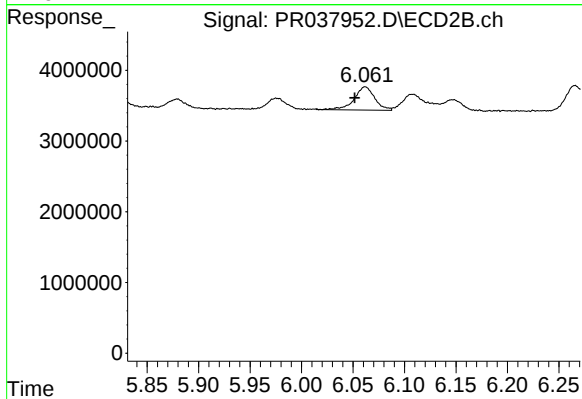
#21 AR-1248-1

R.T.: 5.795 min
Delta R.T.: 0.012 min
Response: 3219551
Conc: 28.29 ng/ml



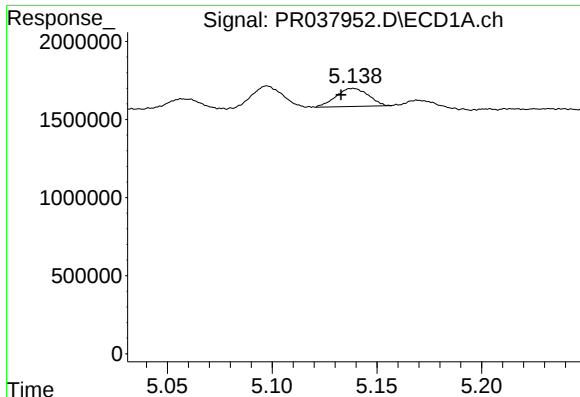
#22 AR-1248-2

R.T.: 5.098 min
Delta R.T.: 0.006 min
Response: 1491078
Conc: 24.16 ng/ml



#22 AR-1248-2

R.T.: 6.062 min
Delta R.T.: 0.010 min
Response: 4561970
Conc: 29.44 ng/ml



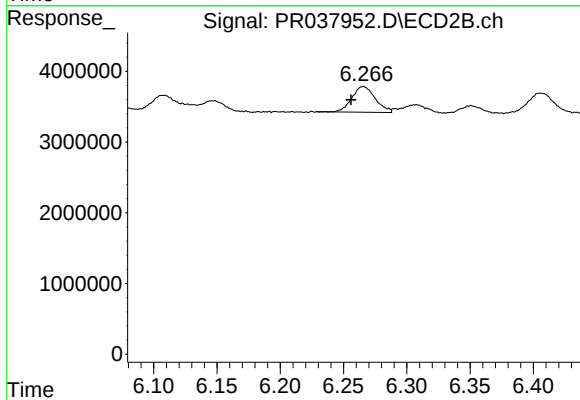
#23 AR-1248-3

R.T.: 5.139 min
Delta R.T.: 0.006 min
Response: 1248025
Conc: 19.70 ng/ml

Instrument :
ECD_R
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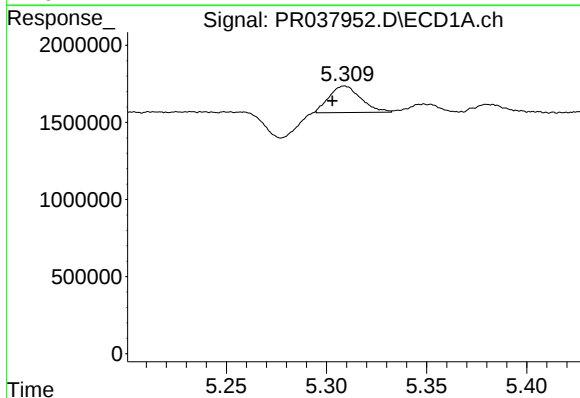
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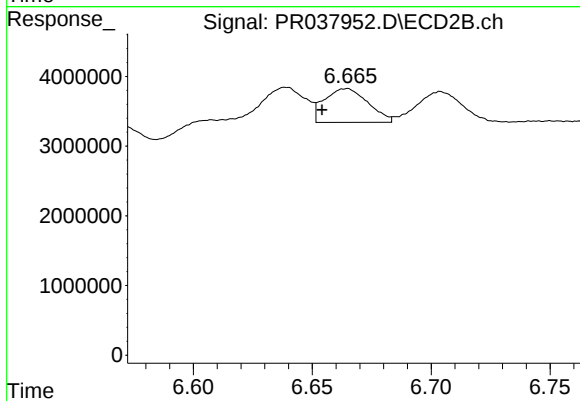
#23 AR-1248-3

R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 4674622
Conc: 25.65 ng/ml



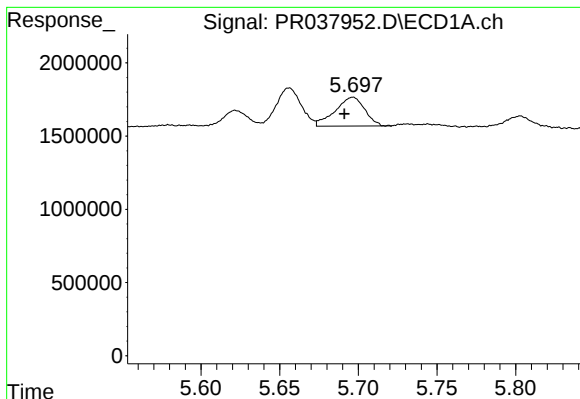
#24 AR-1248-4

R.T.: 5.309 min
Delta R.T.: 0.006 min
Response: 1892423
Conc: 23.48 ng/ml m



#24 AR-1248-4

R.T.: 6.665 min
Delta R.T.: 0.011 min
Response: 6171034
Conc: 28.23 ng/ml



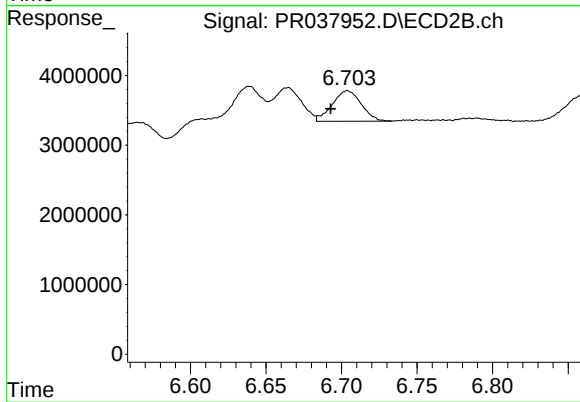
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: 0.006 min
Response: 2578432
Conc: 30.34 ng/ml

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#25 AR-1248-5

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 5865750
Conc: 28.18 ng/ml