

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 19:20
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:34:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 2021
 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...	4.639	3.823	59561810	120.4E6	15.255	18.160
2) SA Decachlor...	10.514	8.865	96213289	155.5E6	21.654	20.424
Target Compounds						
36) L8 AR-1262-1	8.041	6.908	7115301	6277028	27.173	24.458
37) L8 AR-1262-2	8.613	7.445	12257974	22012519	24.632	22.353
38) L8 AR-1262-3	8.933	7.730	8875365	8857148	26.986m	24.597m
39) L8 AR-1262-4	9.032	7.794	6787238	16526899	27.475m	23.084
40) L8 AR-1262-5	9.728	8.294	4622727	7652513	25.654	23.810

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

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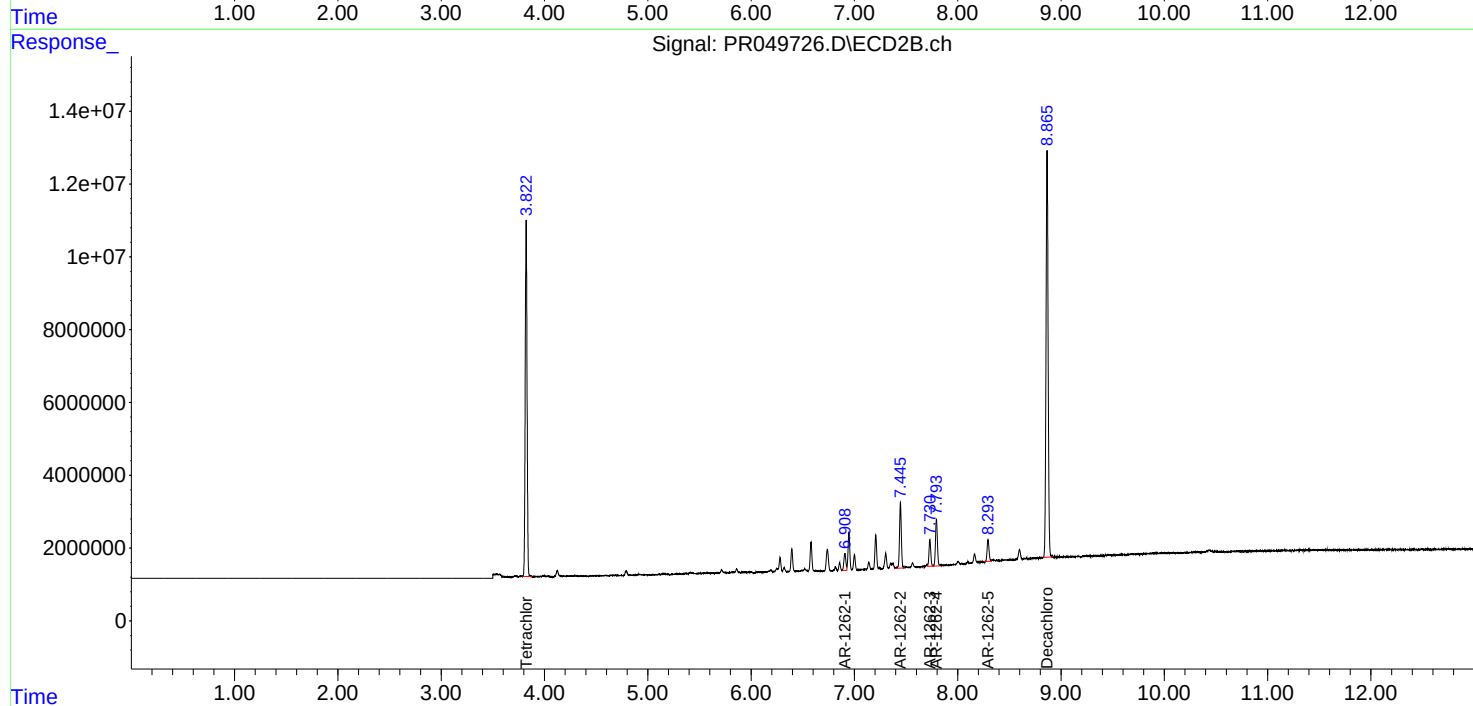
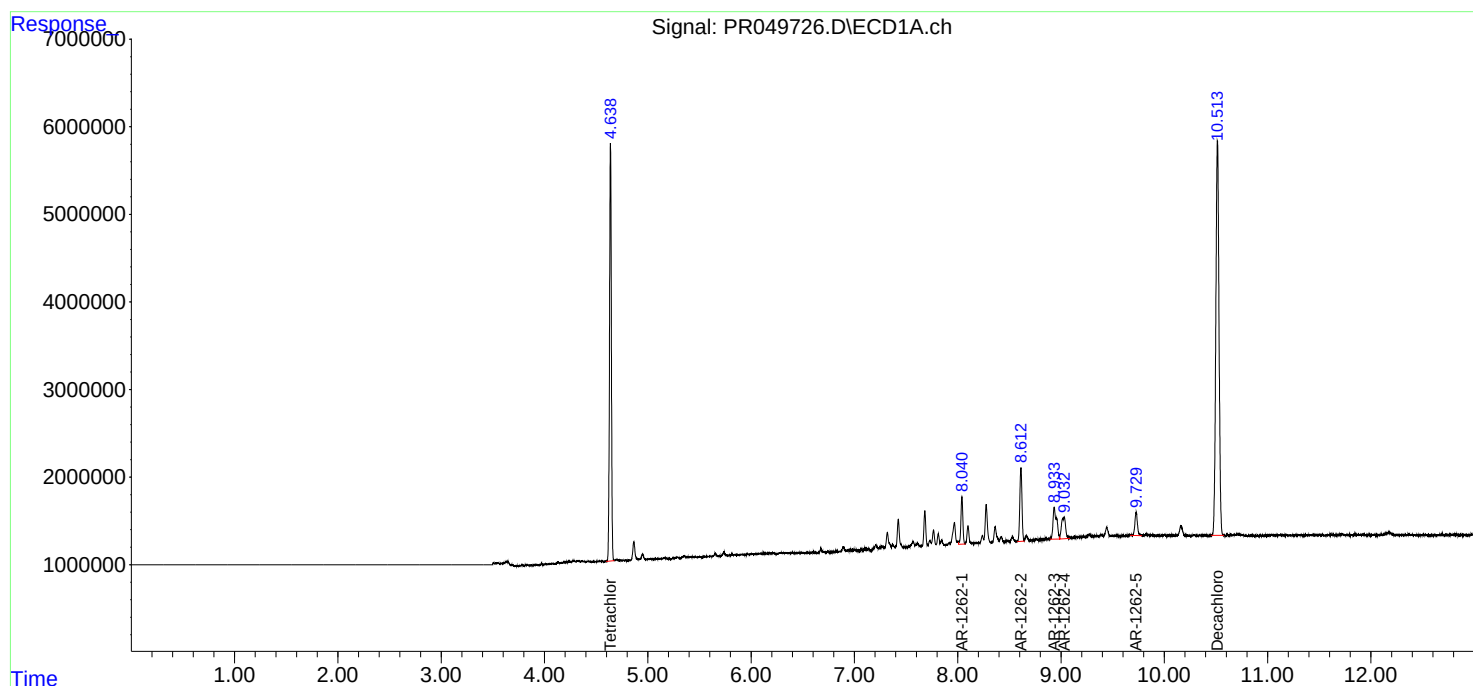
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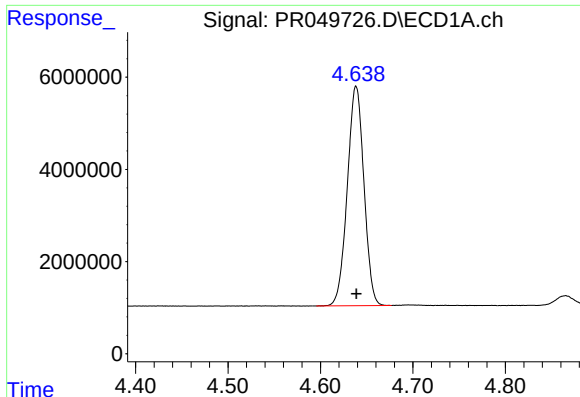
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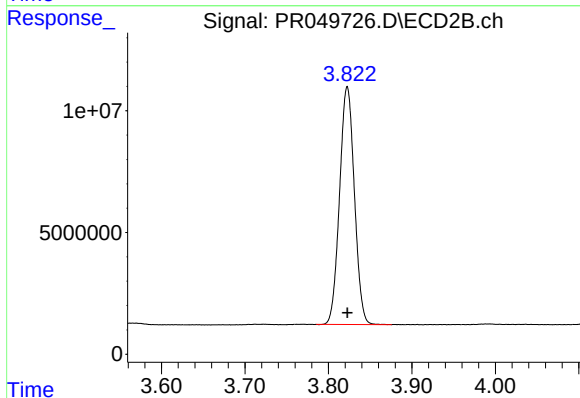
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 59561810
Conc: 15.25 ng/ml

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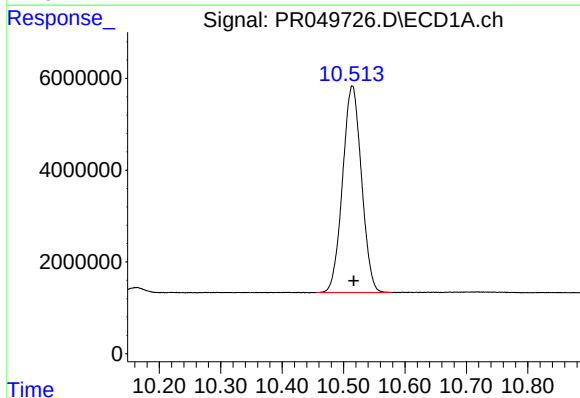
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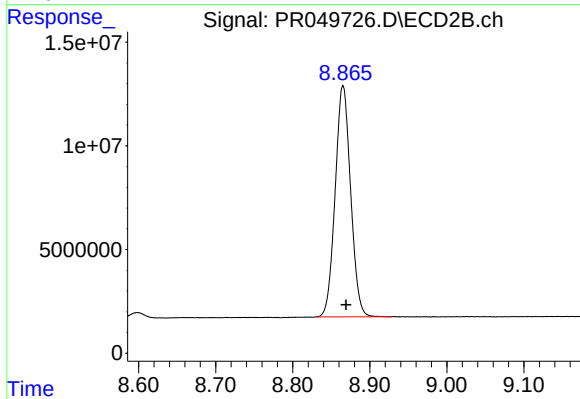
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 120432264
Conc: 18.16 ng/ml



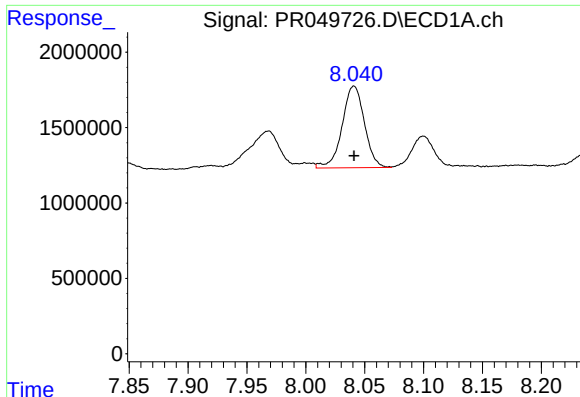
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: -0.002 min
Response: 96213289
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.865 min
Delta R.T.: -0.004 min
Response: 155494494
Conc: 20.42 ng/ml



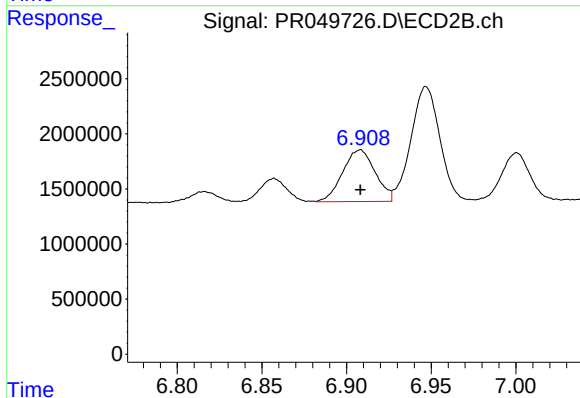
#36 AR-1262-1

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 7115301
Conc: 27.17 ng/ml

Instrument :
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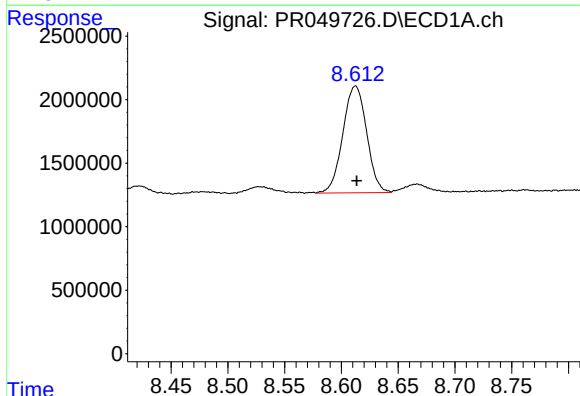
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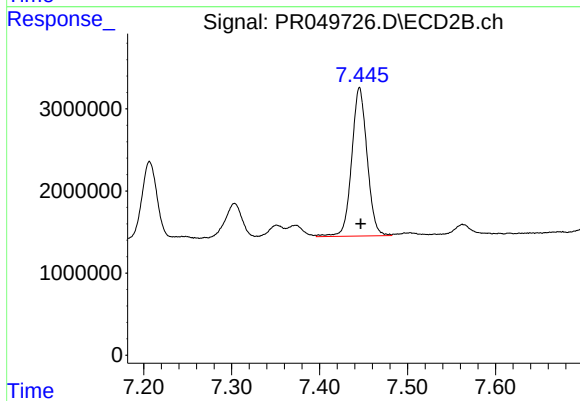
#36 AR-1262-1

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 6277028
Conc: 24.46 ng/ml



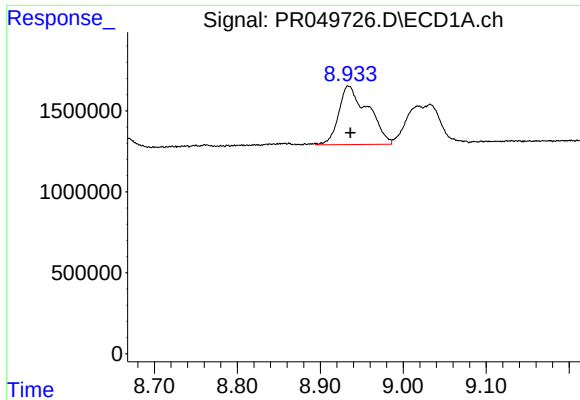
#37 AR-1262-2

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 12257974
Conc: 24.63 ng/ml



#37 AR-1262-2

R.T.: 7.445 min
Delta R.T.: -0.001 min
Response: 22012519
Conc: 22.35 ng/ml



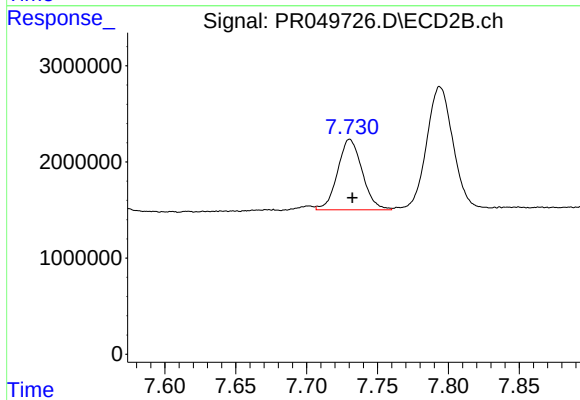
#38 AR-1262-3

R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 8875365
Conc: 26.99 ng/ml m

Instrument :
ECD_R
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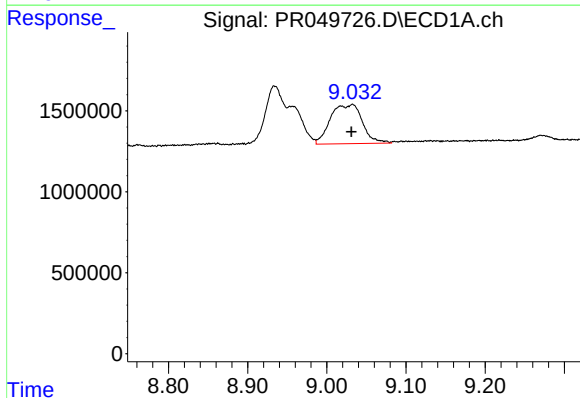
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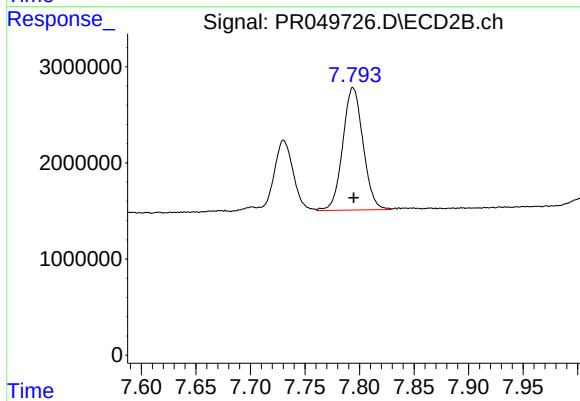
#38 AR-1262-3

R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 8857148
Conc: 24.60 ng/ml m



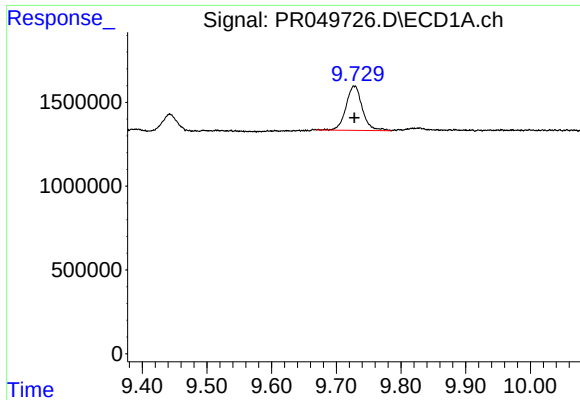
#39 AR-1262-4

R.T.: 9.032 min
Delta R.T.: 0.001 min
Response: 6787238
Conc: 27.48 ng/ml m



#39 AR-1262-4

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 16526899
Conc: 23.08 ng/ml



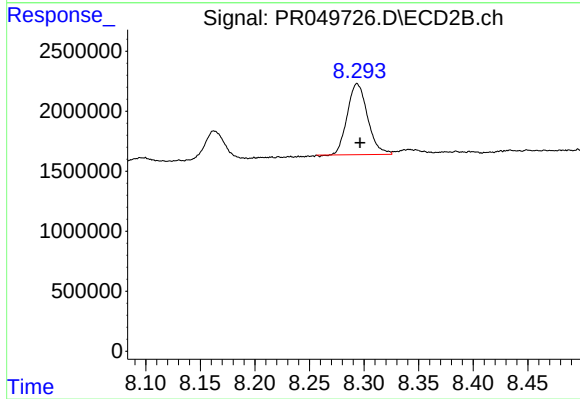
#40 AR-1262-5

R.T.: 9.728 min
Delta R.T.: 0.000 min
Response: 4622727
Conc: 25.65 ng/ml

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#40 AR-1262-5

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 7652513
Conc: 23.81 ng/ml