

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 15:27
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 15:53:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	87825284	337.9E6	18.442	19.849
2)	SA Decachlor...	10.645	9.095	67540202	201.3E6	19.317	19.832
Target Compounds							
36)	L8 AR-1262-1	8.125	7.183	8068949	10629898	27.537m	26.068m
37)	L8 AR-1262-2	8.703	7.631	13231099	46660973	24.329	25.203
38)	L8 AR-1262-3	9.034	7.915	8984381	17574030	26.230	25.306m
39)	L8 AR-1262-4	9.127	7.980	3480355	31952455	26.500m	26.182m
40)	L8 AR-1262-5	9.836	8.498	4040484	13335864	24.765m	25.273

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

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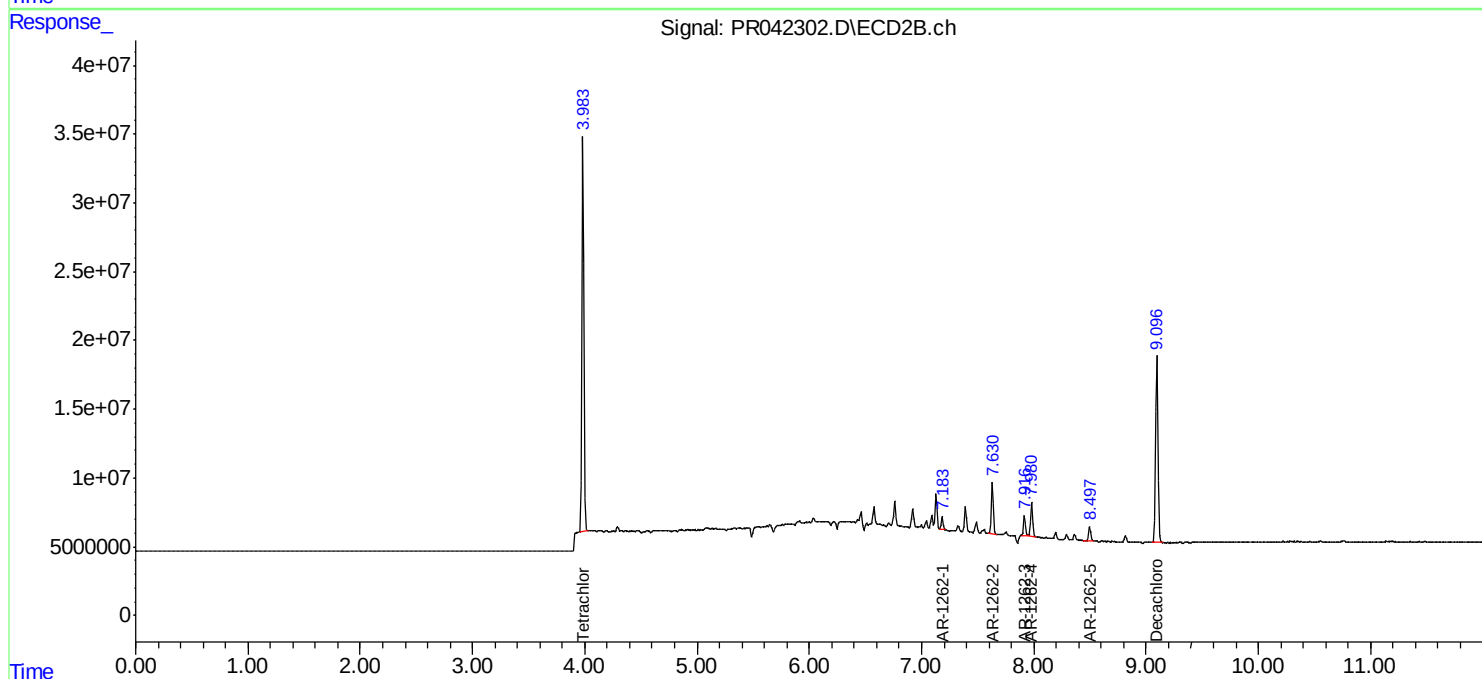
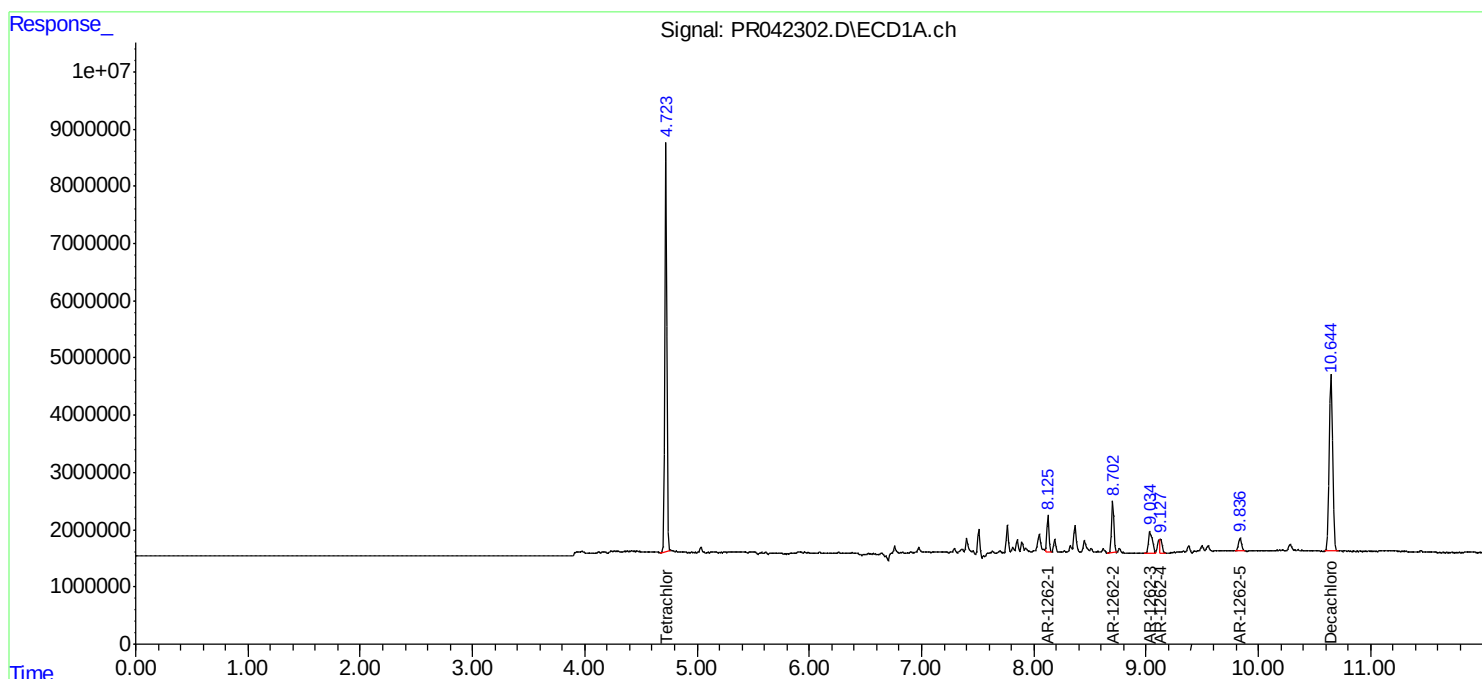
Instrument :
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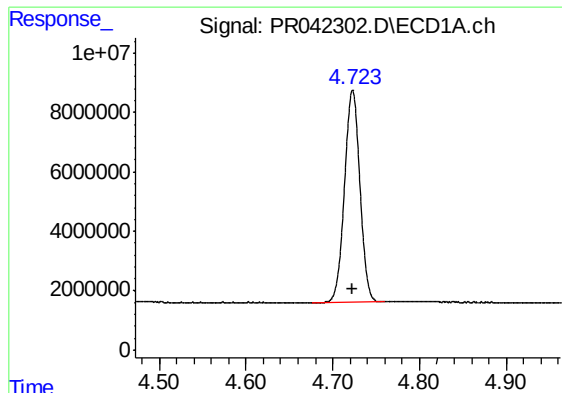
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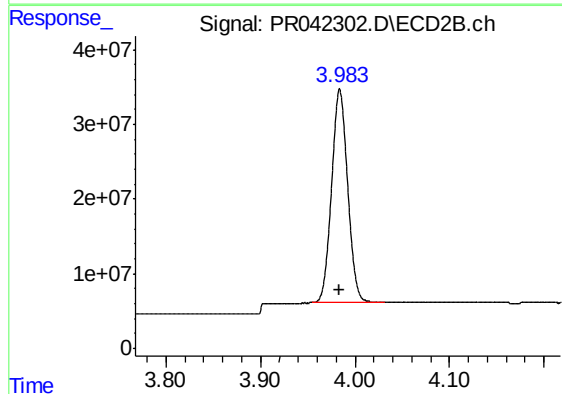
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 87825284
Conc: 18.44 ng/ml

Instrument :
ECD_R
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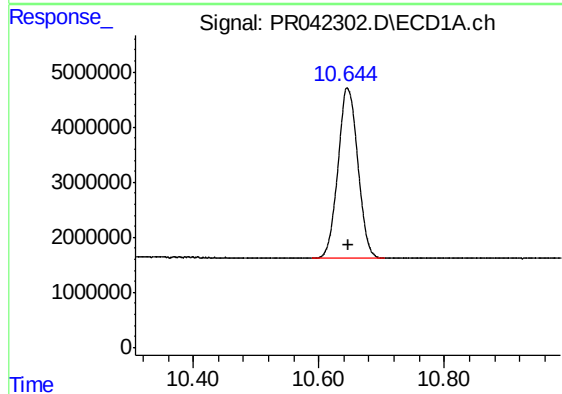
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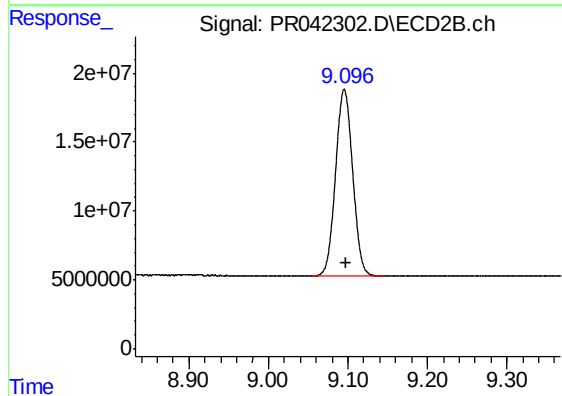
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 337937945
Conc: 19.85 ng/ml



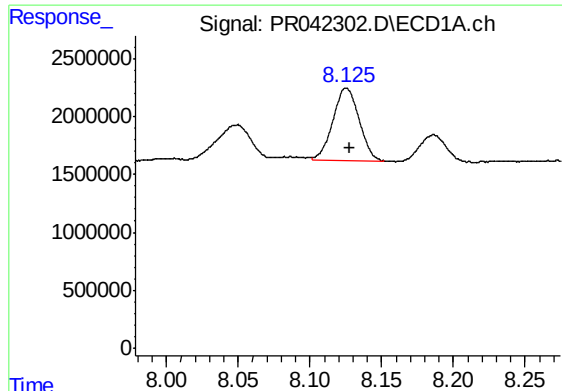
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.003 min
Response: 67540202
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 201311026
Conc: 19.83 ng/ml



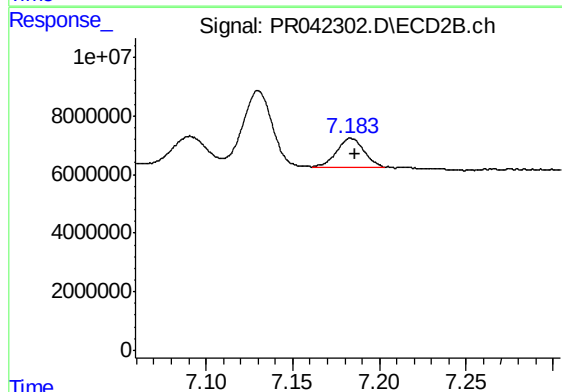
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 8068949
Conc: 27.54 ng/ml m

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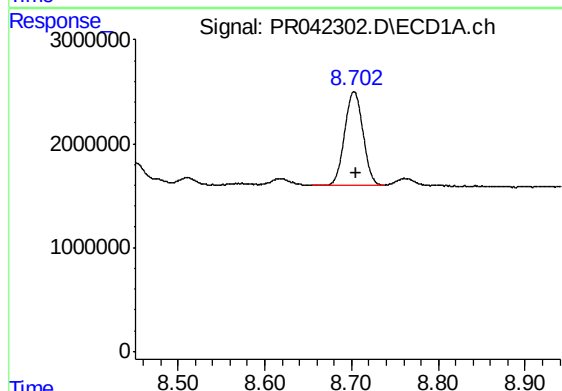
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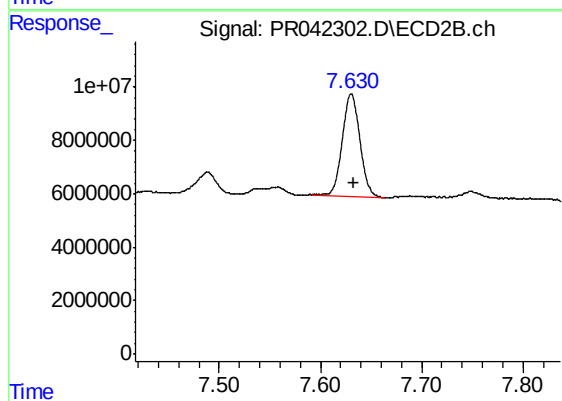
#36 AR-1262-1

R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 10629898
Conc: 26.07 ng/ml m



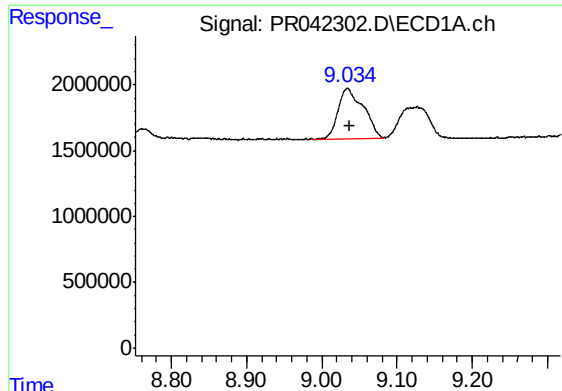
#37 AR-1262-2

R.T.: 8.703 min
Delta R.T.: -0.003 min
Response: 13231099
Conc: 24.33 ng/ml



#37 AR-1262-2

R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 46660973
Conc: 25.20 ng/ml



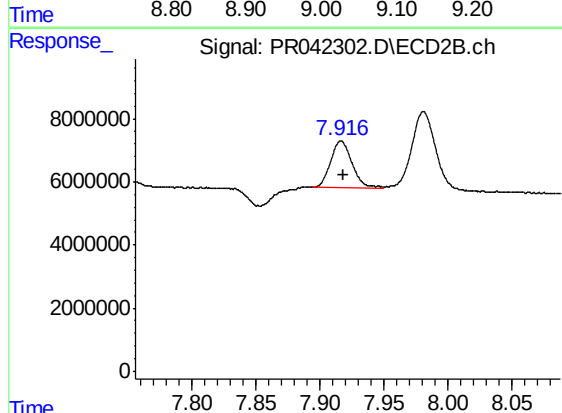
#38 AR-1262-3

R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 8984381
Conc: 26.23 ng/ml

Instrument :
ECD_R
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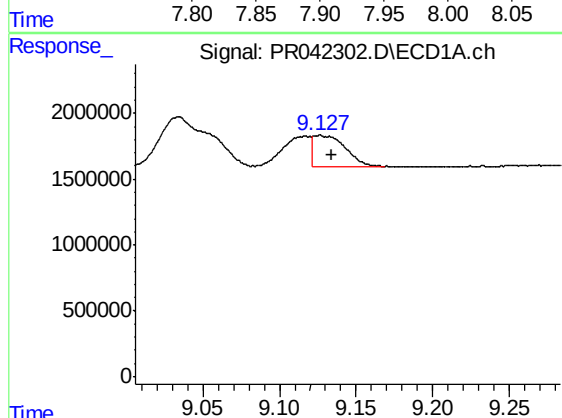
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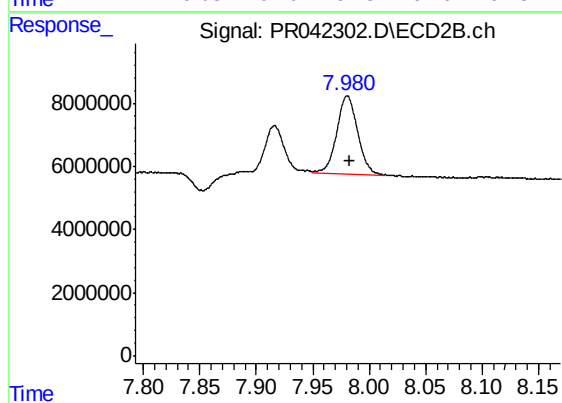
#38 AR-1262-3

R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 17574030
Conc: 25.31 ng/ml m



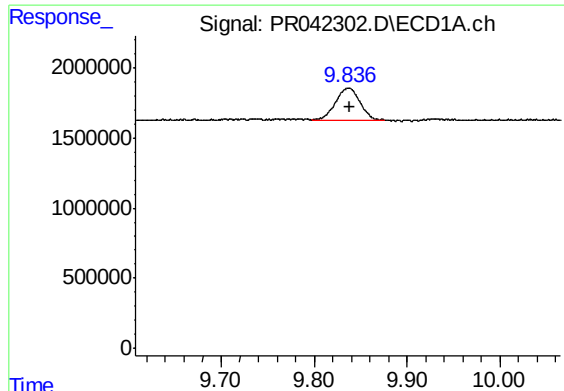
#39 AR-1262-4

R.T.: 9.127 min
Delta R.T.: -0.007 min
Response: 3480355
Conc: 26.50 ng/ml m



#39 AR-1262-4

R.T.: 7.980 min
Delta R.T.: -0.003 min
Response: 31952455
Conc: 26.18 ng/ml m



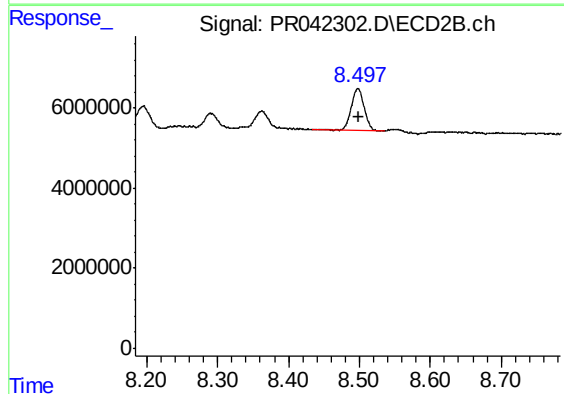
#40 AR-1262-5

R.T.: 9.836 min
Delta R.T.: -0.003 min
Response: 4040484
Conc: 24.76 ng/ml m

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#40 AR-1262-5

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 13335864
Conc: 25.27 ng/ml