

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 20:45
 Operator : SM\MA
 Sample : K2241-09
 Misc : AR1268 MDL 25PPB
 ALS Vial : 11 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 04:26:45 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...	3.791	4.640	31904236	93611521	17.704	18.563
2) SA Decachlor...	8.780	10.402	51987253	111.2E6	27.249	24.447
Target Compounds						
41) L9 AR-1268-1	7.662	8.864	11481838	19031589	26.351m	18.995 #
42) L9 AR-1268-2	7.726	8.961	12668646	17398066	32.214m	19.246 #
43) L9 AR-1268-3	7.935	9.195	8543132	15082218	26.558	19.310 #
44) L9 AR-1268-4	8.223	9.631	3413236	6567011	26.605	19.314 #
45) L9 AR-1268-5	8.520	10.055	22162643	46157418	23.781	18.086

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

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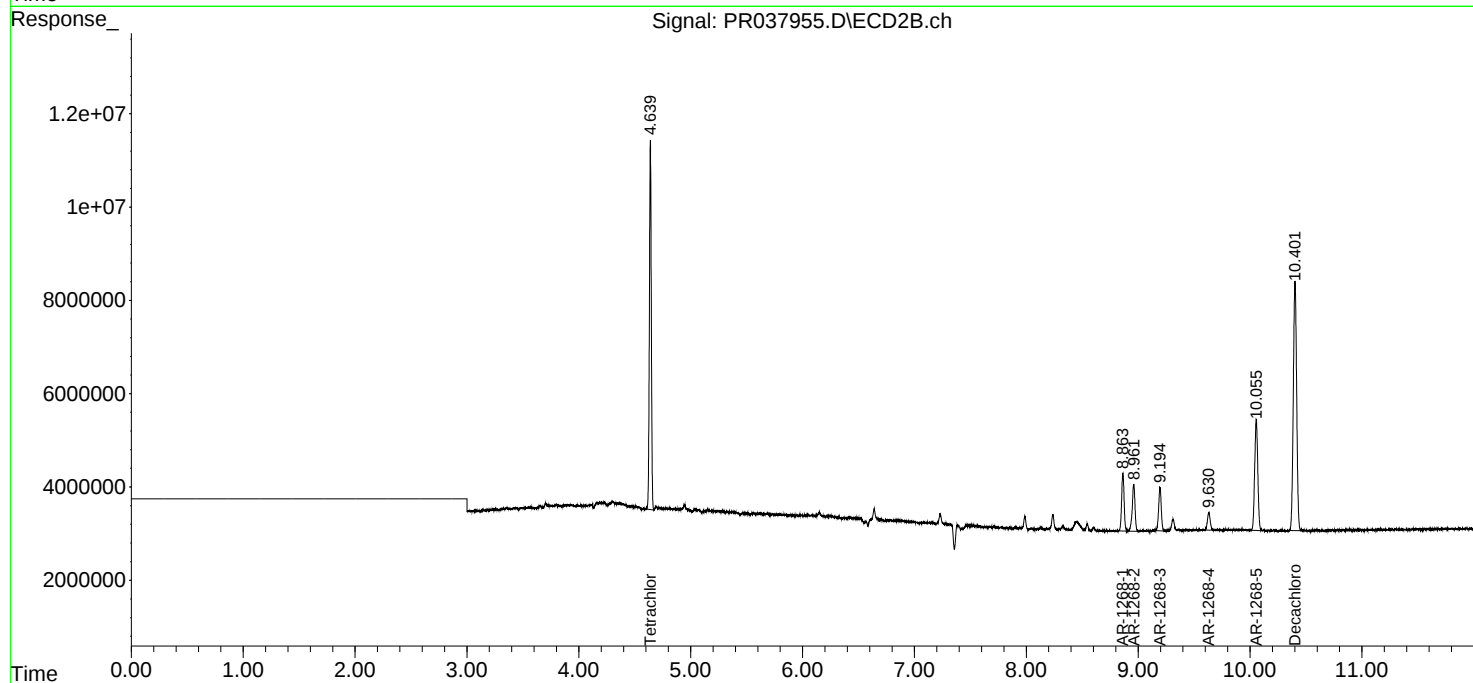
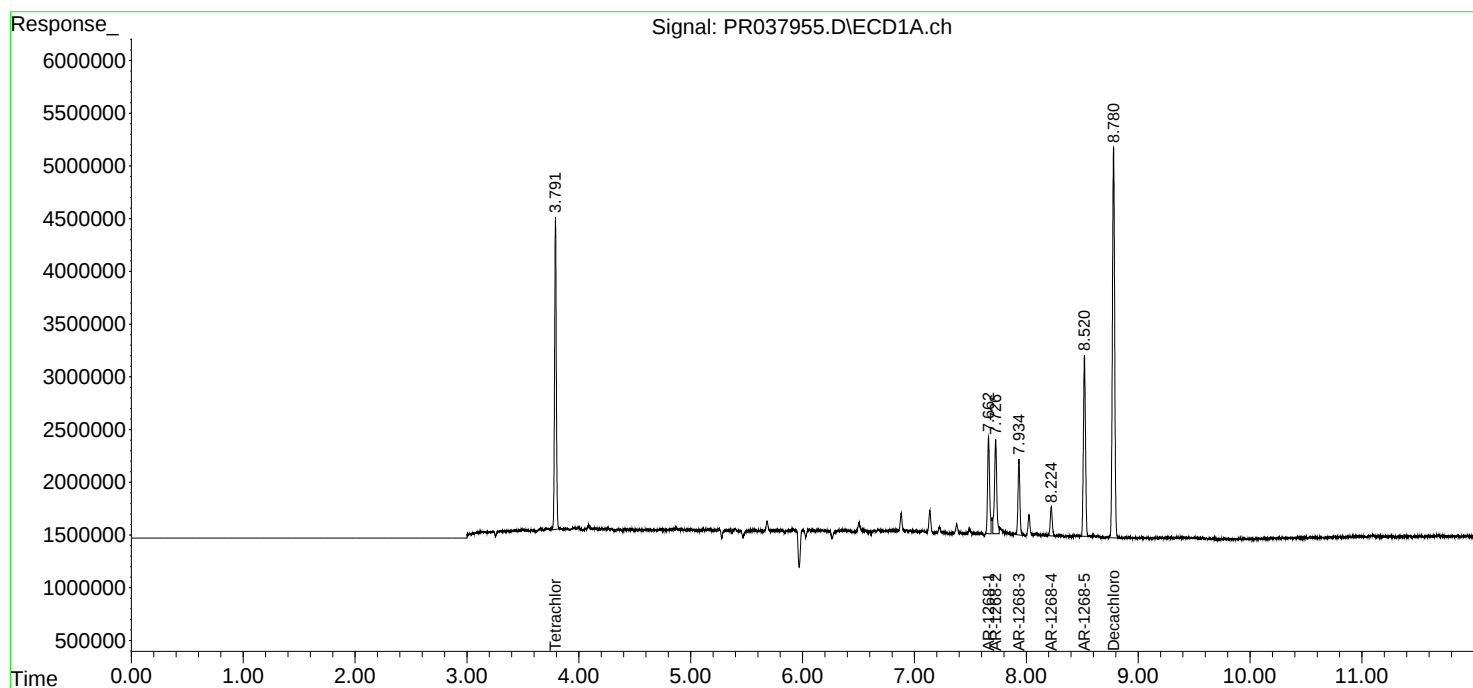
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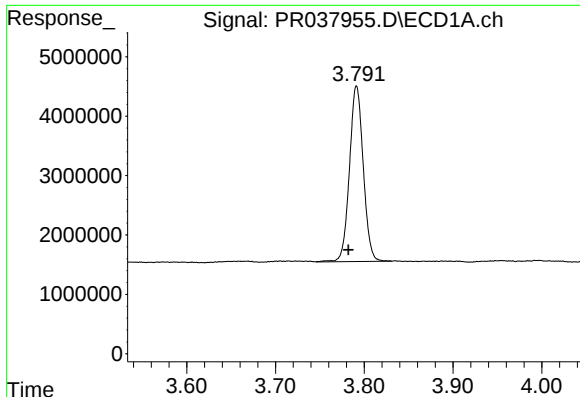
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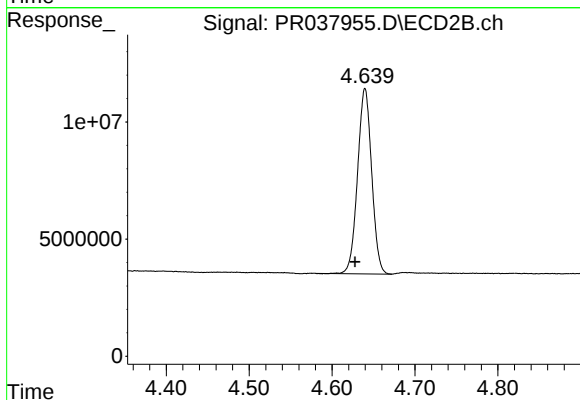
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 31904236
Conc: 17.70 ng/ml

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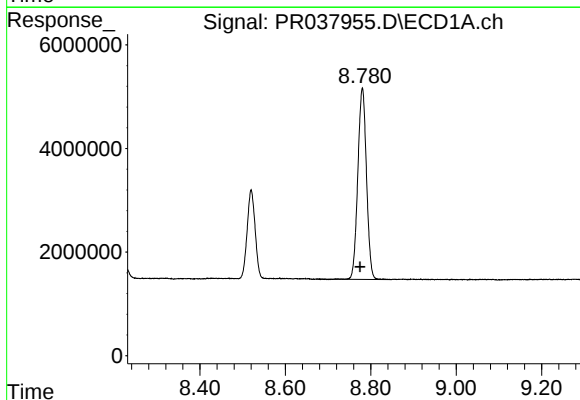
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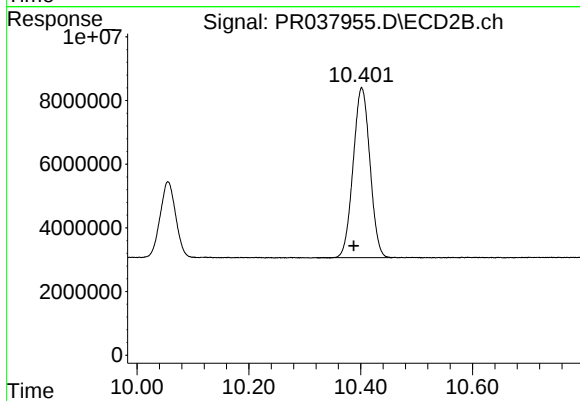
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 93611521
Conc: 18.56 ng/ml



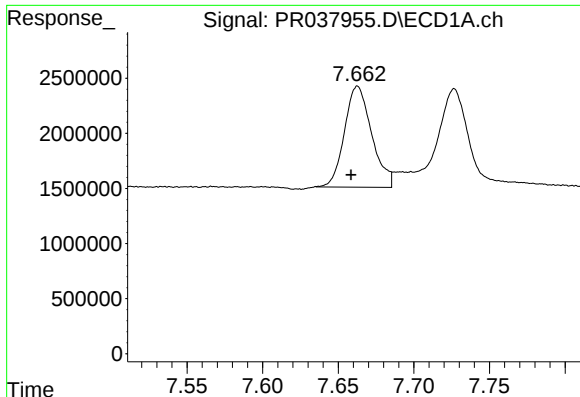
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.005 min
Response: 51987253
Conc: 27.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.014 min
Response: 111185530
Conc: 24.45 ng/ml



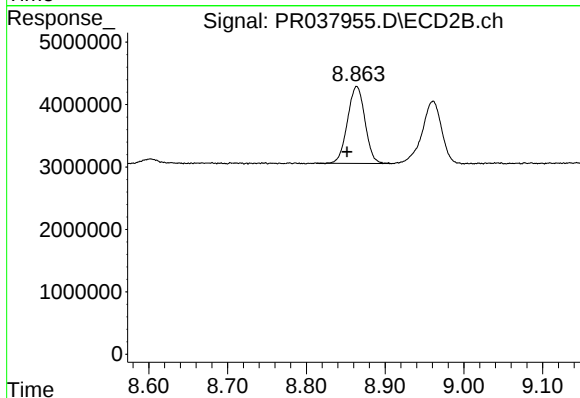
#41 AR-1268-1

R.T.: 7.662 min
Delta R.T.: 0.004 min
Response: 11481838
Conc: 26.35 ng/ml m

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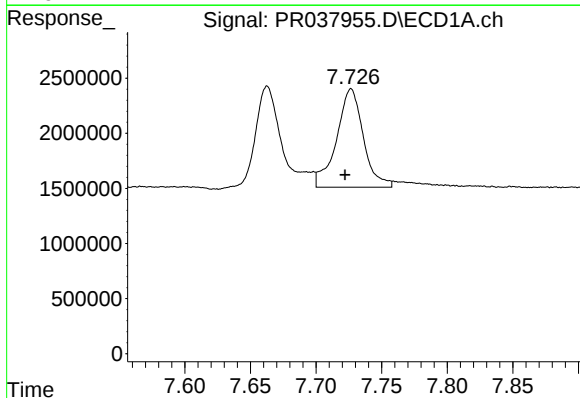
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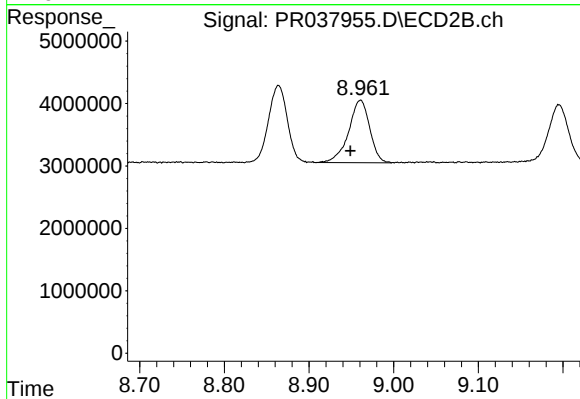
#41 AR-1268-1

R.T.: 8.864 min
Delta R.T.: 0.012 min
Response: 19031589
Conc: 19.00 ng/ml



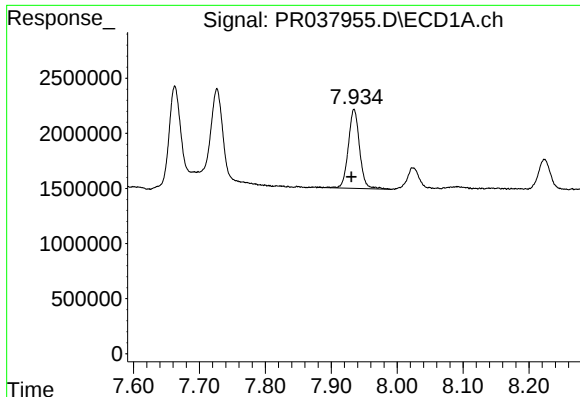
#42 AR-1268-2

R.T.: 7.726 min
Delta R.T.: 0.004 min
Response: 12668646
Conc: 32.21 ng/ml m



#42 AR-1268-2

R.T.: 8.961 min
Delta R.T.: 0.012 min
Response: 17398066
Conc: 19.25 ng/ml



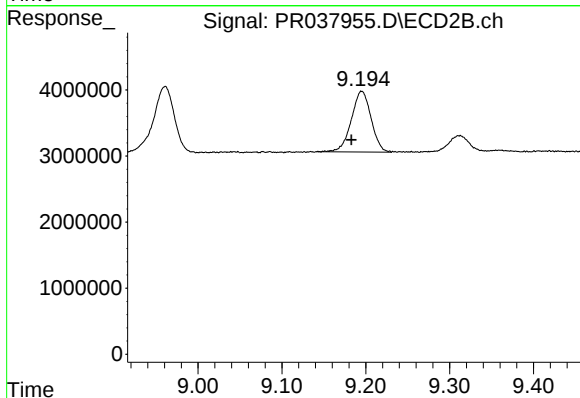
#43 AR-1268-3

R.T.: 7.935 min
Delta R.T.: 0.004 min
Response: 8543132
Conc: 26.56 ng/ml

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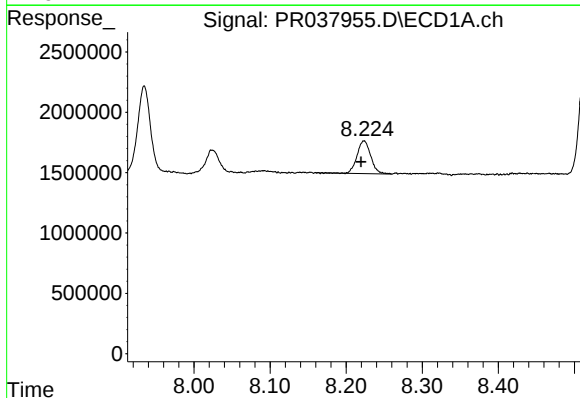
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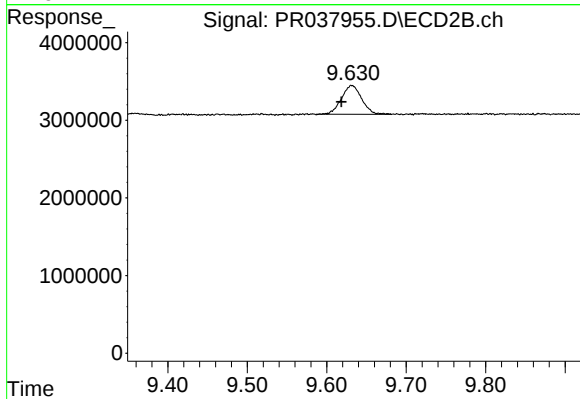
#43 AR-1268-3

R.T.: 9.195 min
Delta R.T.: 0.012 min
Response: 15082218
Conc: 19.31 ng/ml



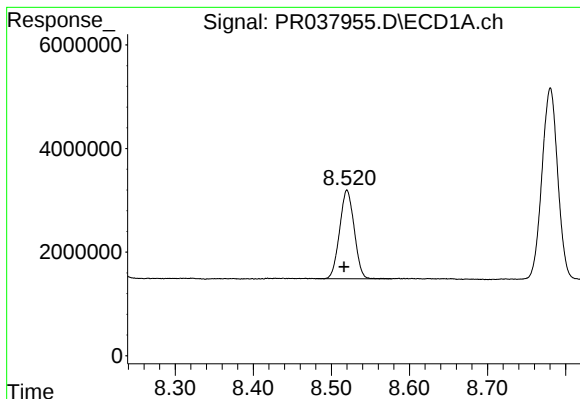
#44 AR-1268-4

R.T.: 8.223 min
Delta R.T.: 0.004 min
Response: 3413236
Conc: 26.60 ng/ml



#44 AR-1268-4

R.T.: 9.631 min
Delta R.T.: 0.013 min
Response: 6567011
Conc: 19.31 ng/ml



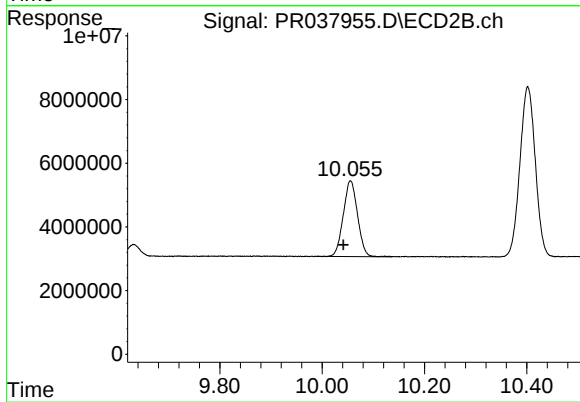
#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: 0.004 min
Response: 22162643
Conc: 23.78 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 10.055 min
Delta R.T.: 0.014 min
Response: 46157418
Conc: 18.09 ng/ml