

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 20:16
 Operator : SM\MA
 Sample : K2241-09
 Misc : AR1254 MDL 25PPB
 ALS Vial : 9 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 04:26:01 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	4.640	37703910	111.4E6	20.922	22.084
2) SA Decachlor...	8.780	10.401	56166275	122.0E6	29.439	26.816
Target Compounds						
26) L6 AR-1254-1	5.657	6.639	2878224	7018596	19.442	29.141 #
27) L6 AR-1254-2	5.802	6.854	3112430	9506576	24.171	24.901
28) L6 AR-1254-3	6.201	7.218	4880997	11036970	22.111m	26.116m
29) L6 AR-1254-4	6.427	7.500	3188719	7526753	21.063m	24.361m
30) L6 AR-1254-5	6.843	7.915	3956373	8252955	20.192m	24.703m

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

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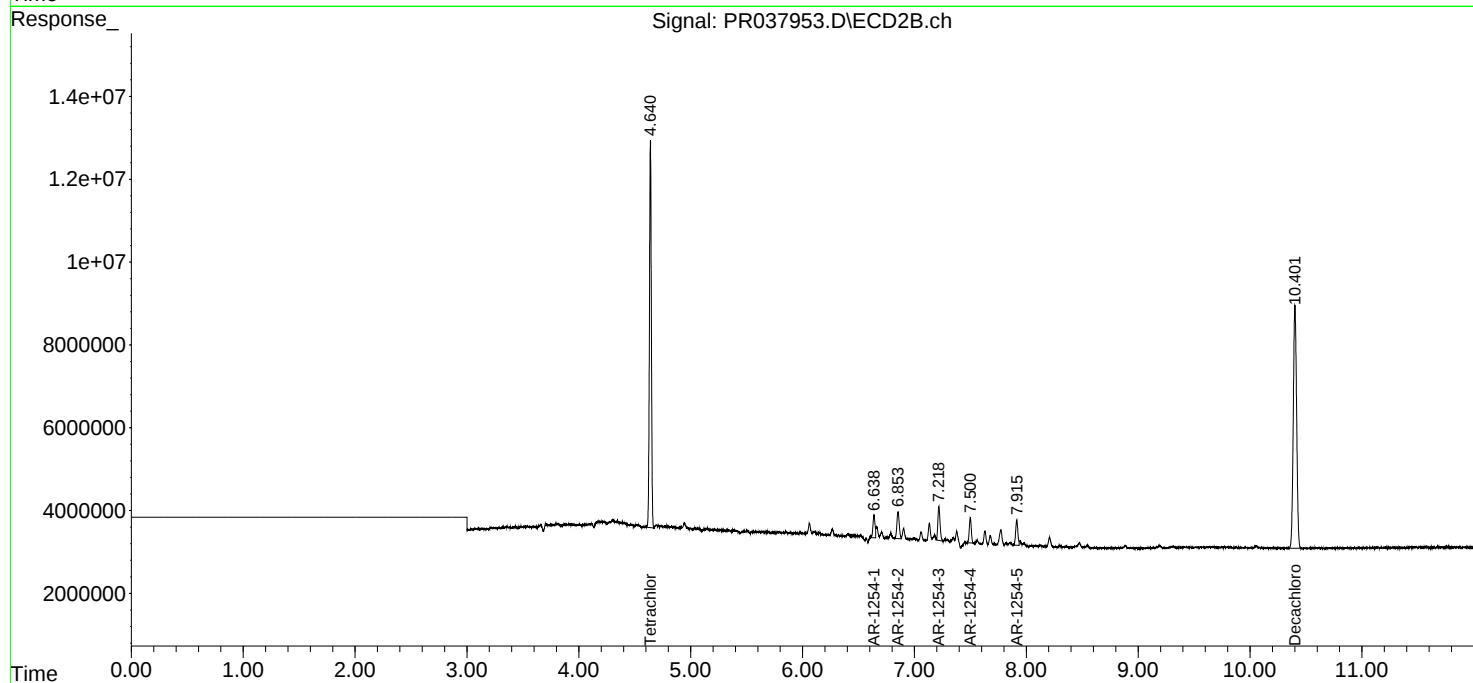
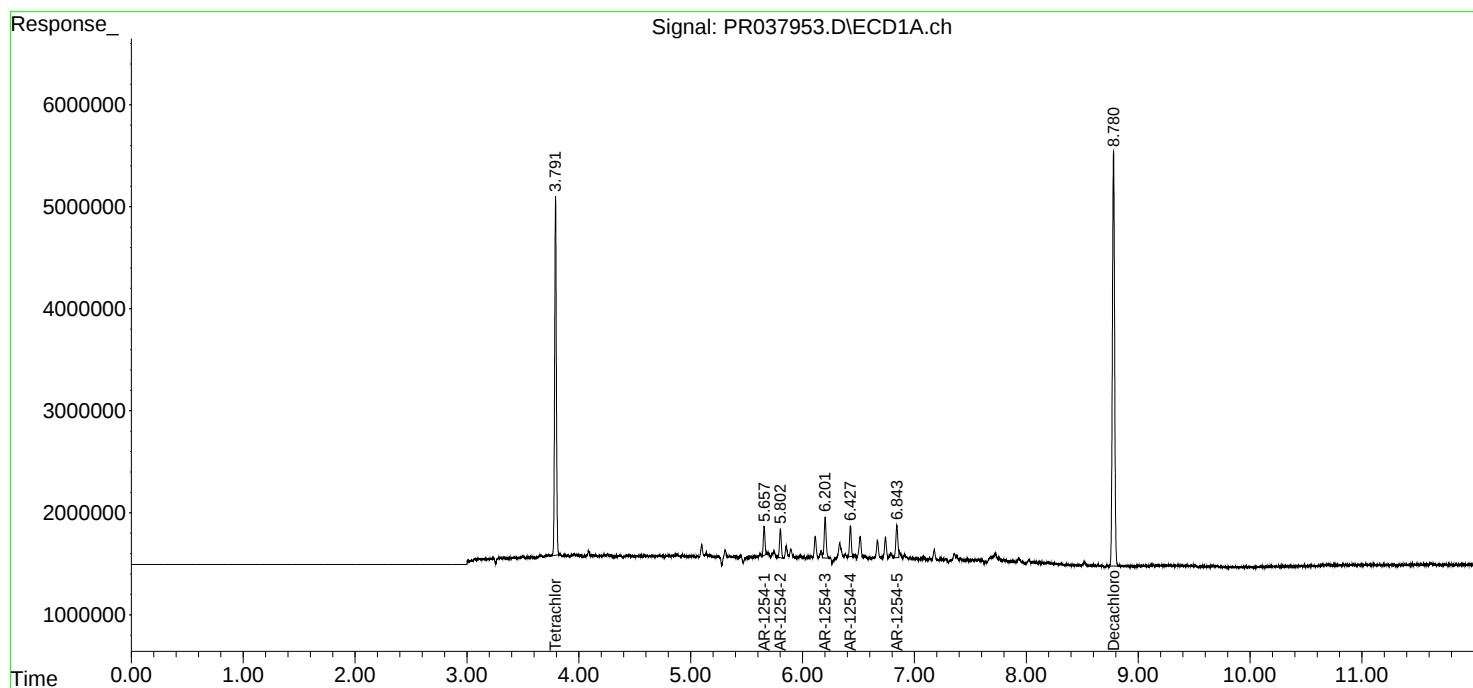
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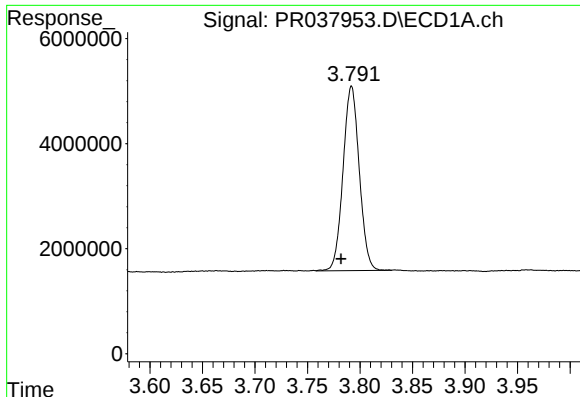
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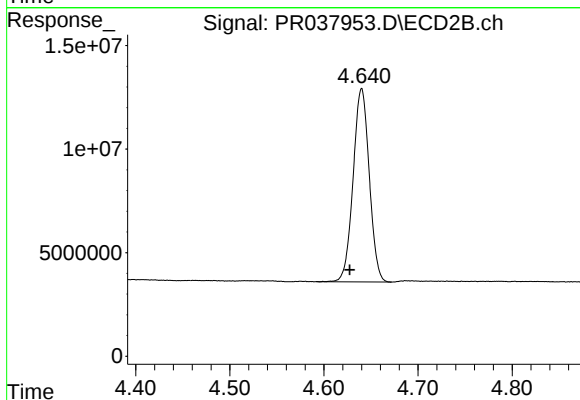
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 37703910
Conc: 20.92 ng/ml

Instrument :
ECD_R
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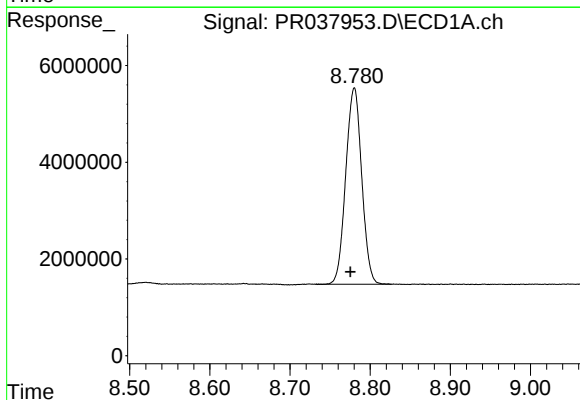
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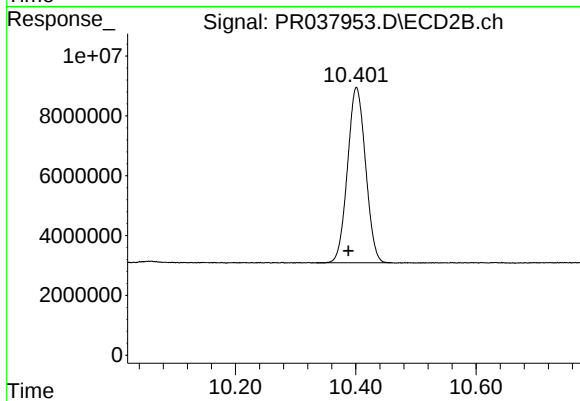
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 111367443
Conc: 22.08 ng/ml



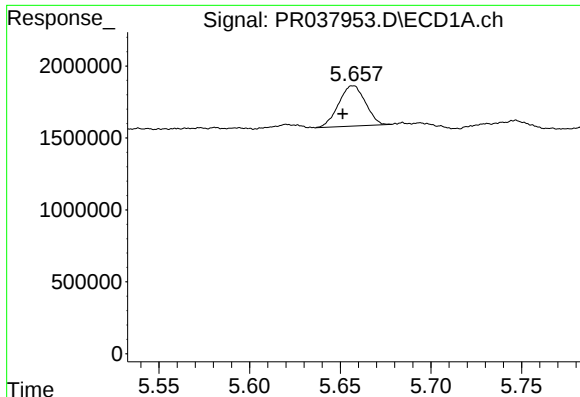
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.005 min
Response: 56166275
Conc: 29.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.014 min
Response: 121963205
Conc: 26.82 ng/ml



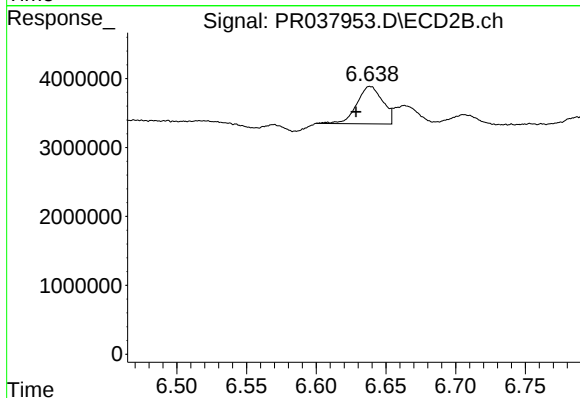
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.006 min
Response: 2878224
Conc: 19.44 ng/ml

Instrument :
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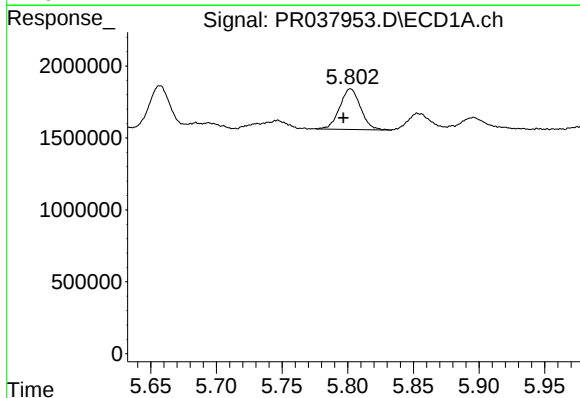
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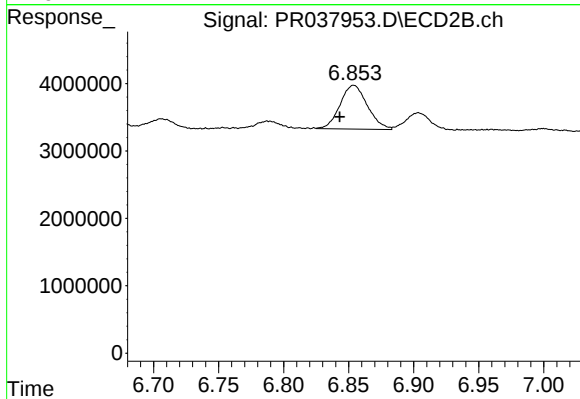
#26 AR-1254-1

R.T.: 6.639 min
Delta R.T.: 0.010 min
Response: 7018596
Conc: 29.14 ng/ml



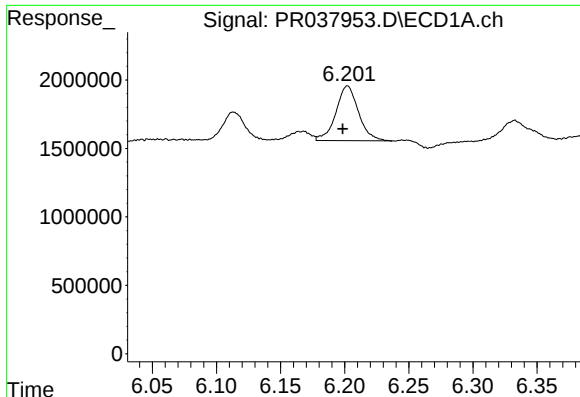
#27 AR-1254-2

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 3112430
Conc: 24.17 ng/ml



#27 AR-1254-2

R.T.: 6.854 min
Delta R.T.: 0.011 min
Response: 9506576
Conc: 24.90 ng/ml



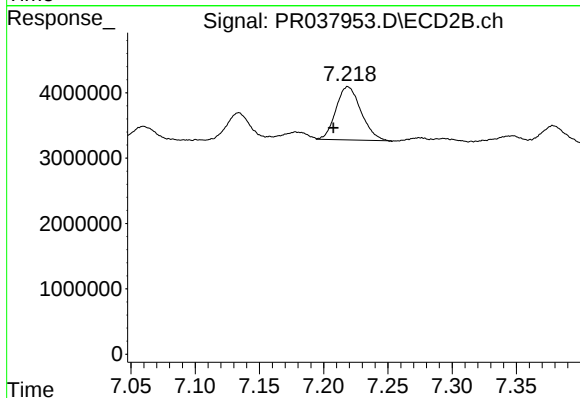
#28 AR-1254-3

R.T.: 6.201 min
Delta R.T.: 0.003 min
Response: 4880997
Conc: 22.11 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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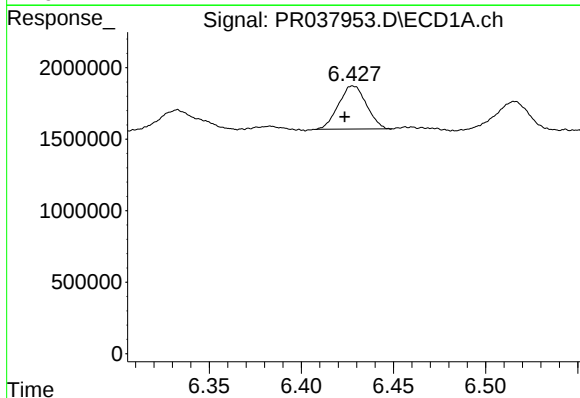
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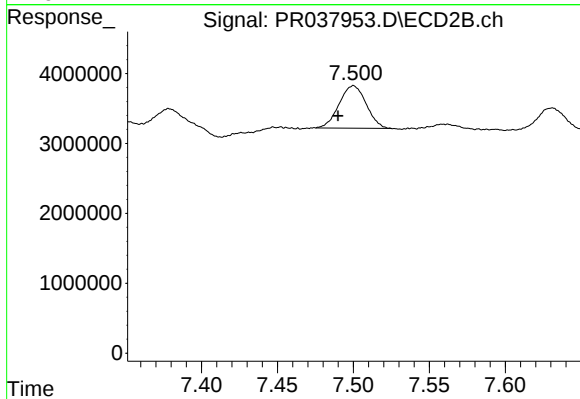
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 11036970
Conc: 26.12 ng/ml m



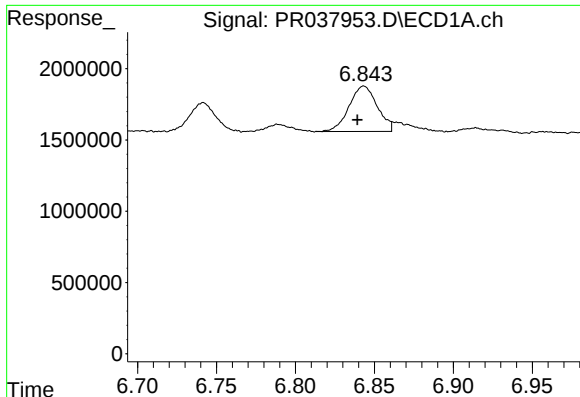
#29 AR-1254-4

R.T.: 6.427 min
Delta R.T.: 0.004 min
Response: 3188719
Conc: 21.06 ng/ml m



#29 AR-1254-4

R.T.: 7.500 min
Delta R.T.: 0.010 min
Response: 7526753
Conc: 24.36 ng/ml m



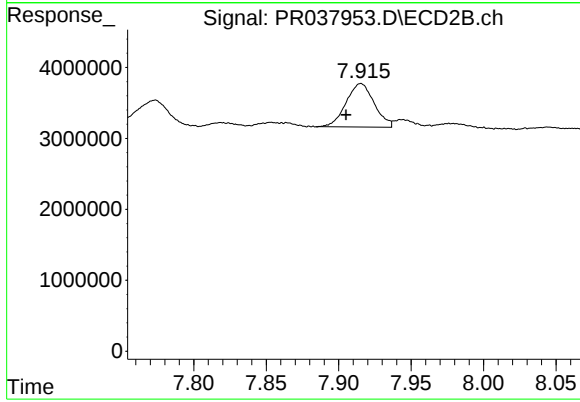
#30 AR-1254-5

R.T.: 6.843 min
Delta R.T.: 0.004 min
Response: 3956373
Conc: 20.19 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 7.915 min
Delta R.T.: 0.010 min
Response: 8252955
Conc: 24.70 ng/ml m