

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 18:03
 Operator : SM\MA
 Sample : K2241-09
 Misc : AR1262 MDL 25PPB
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 18:21:50 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...	3.778	4.626	35402044	102.9E6	19.645	20.400
2) SA Decachlor...	8.763	10.383	45184667	106.5E6	23.683	23.426
Target Compounds						
36) L8 AR-1262-1	6.920	7.975	1993193	9301896	29.817	29.441m
37) L8 AR-1262-2	7.365	8.532	8489046	16879016	25.991m	27.090
38) L8 AR-1262-3	7.647	8.851	3535192	11597150	28.220m	27.669
39) L8 AR-1262-4	7.711	8.942	6335565	8664562	27.248	27.153
40) L8 AR-1262-5	8.208	9.615	2724843	6003151	25.399m	24.110

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

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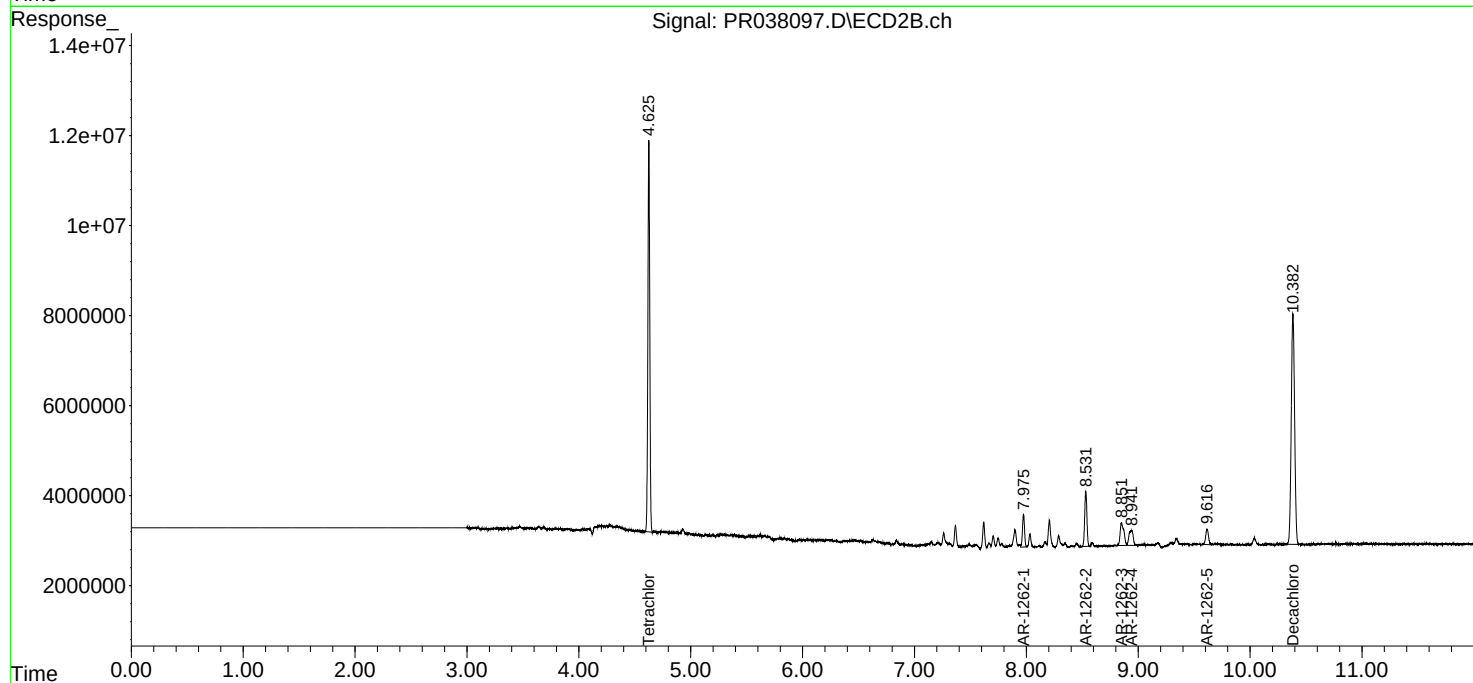
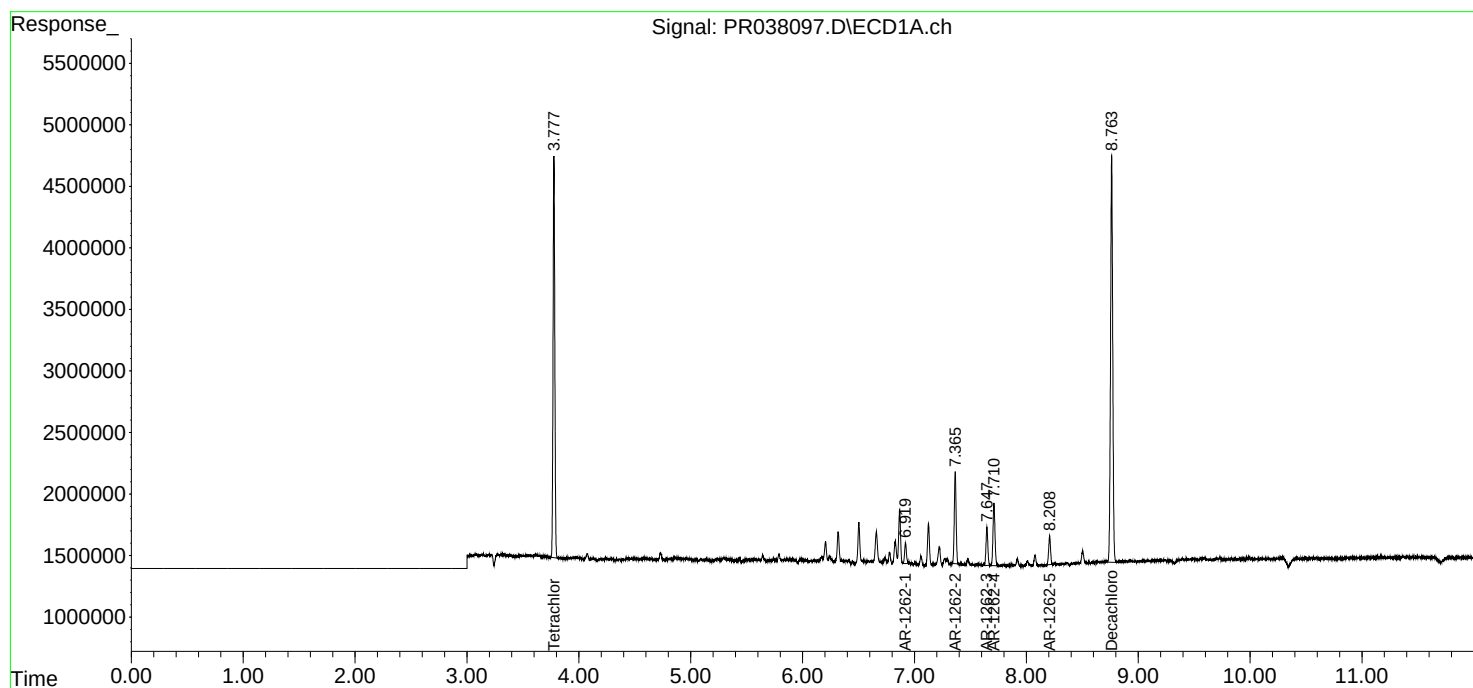
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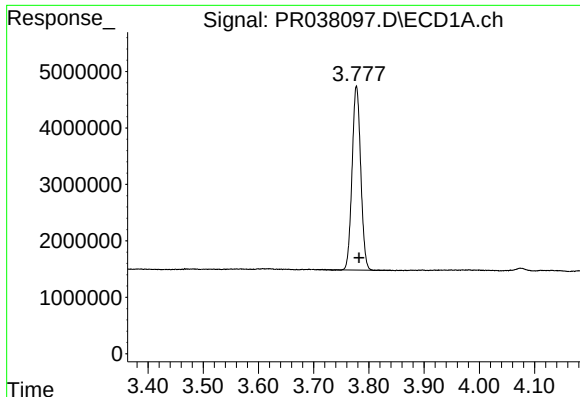
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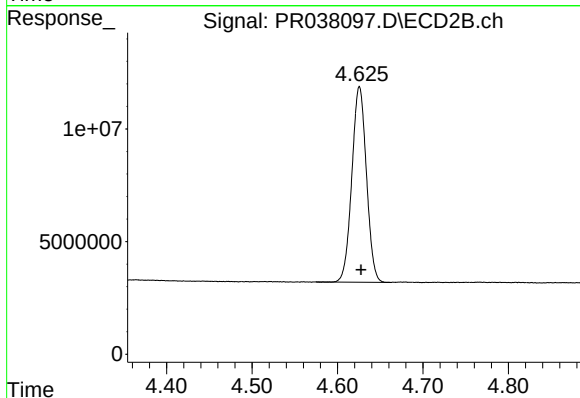
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: -0.004 min
Response: 35402044
Conc: 19.64 ng/ml

Instrument :
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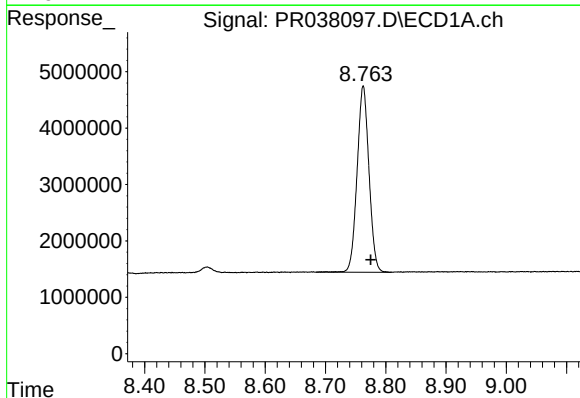
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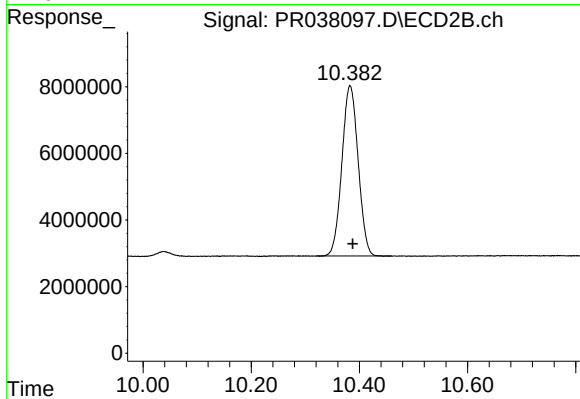
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 102871360
Conc: 20.40 ng/ml



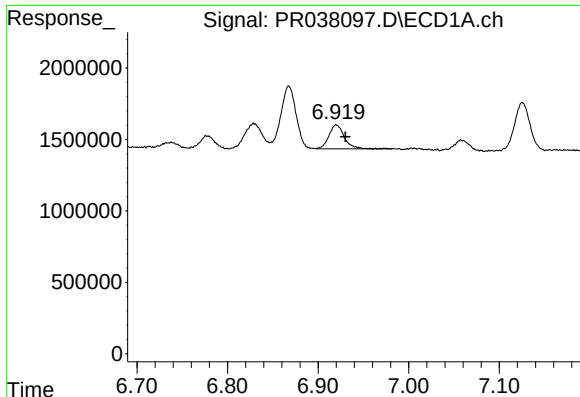
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.013 min
Response: 45184667
Conc: 23.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.005 min
Response: 106545468
Conc: 23.43 ng/ml



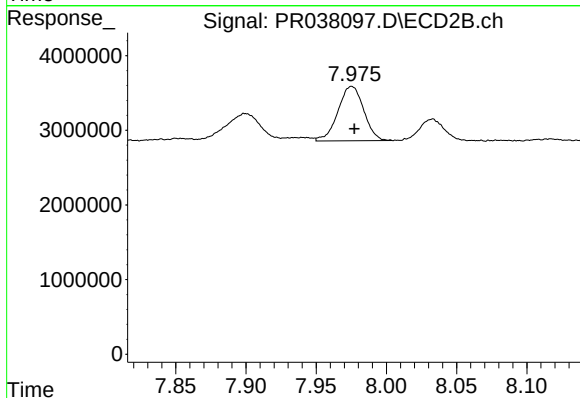
#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: -0.010 min
Response: 1993193
Conc: 29.82 ng/ml

Instrument :
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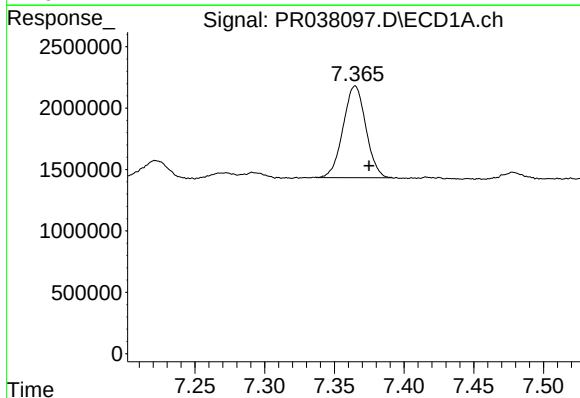
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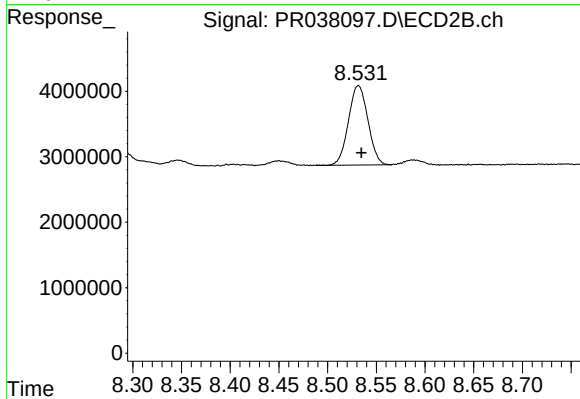
#36 AR-1262-1

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 9301896
Conc: 29.44 ng/ml m



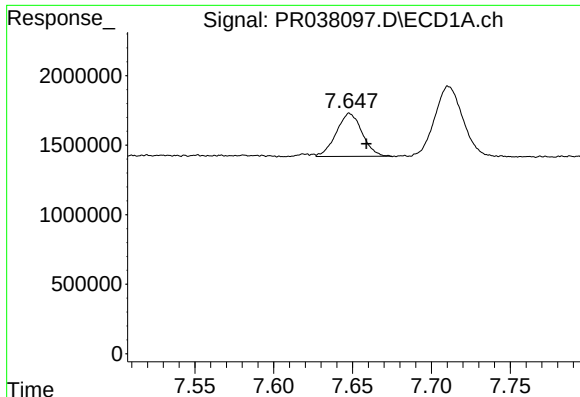
#37 AR-1262-2

R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 8489046
Conc: 25.99 ng/ml m



#37 AR-1262-2

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 16879016
Conc: 27.09 ng/ml



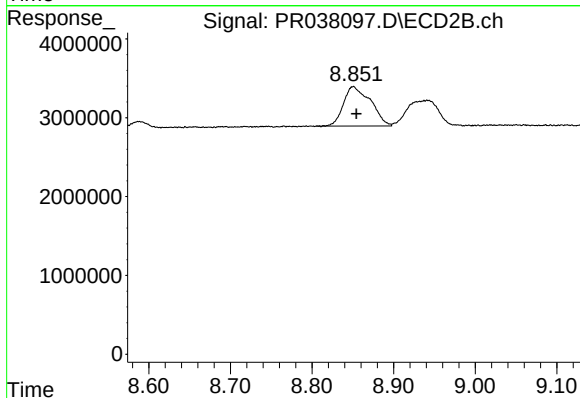
#38 AR-1262-3

R.T.: 7.647 min
Delta R.T.: -0.011 min
Response: 3535192
Conc: 28.22 ng/ml m

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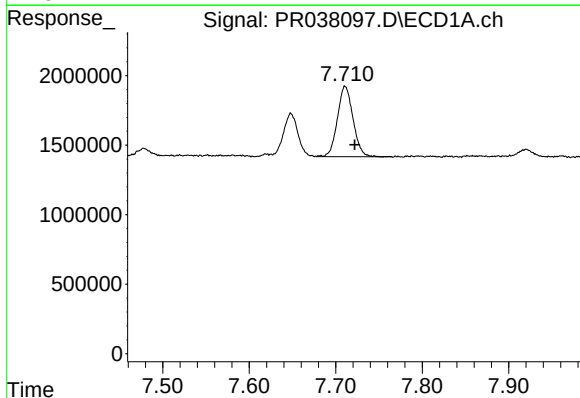
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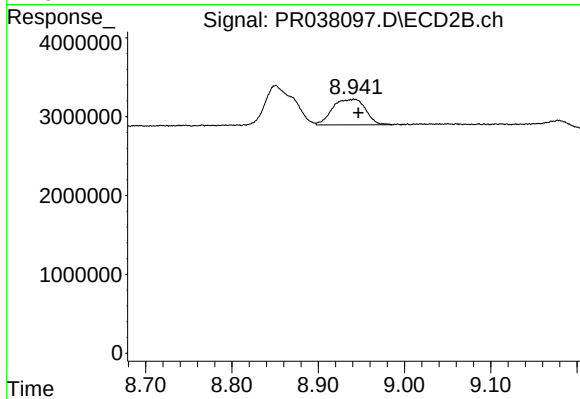
#38 AR-1262-3

R.T.: 8.851 min
Delta R.T.: -0.004 min
Response: 11597150
Conc: 27.67 ng/ml



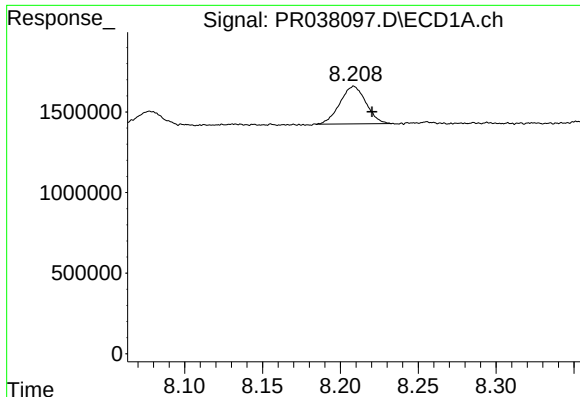
#39 AR-1262-4

R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 6335565
Conc: 27.25 ng/ml



#39 AR-1262-4

R.T.: 8.942 min
Delta R.T.: -0.005 min
Response: 8664562
Conc: 27.15 ng/ml



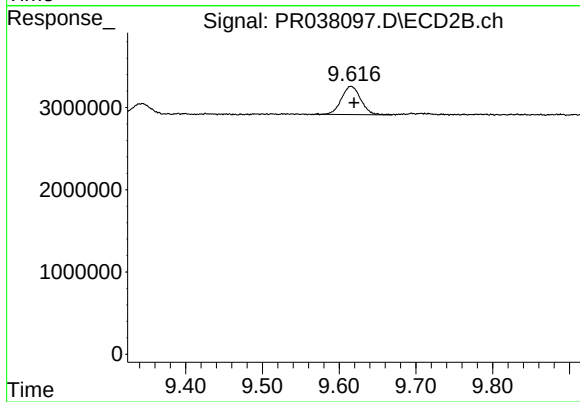
#40 AR-1262-5

R.T.: 8.208 min
Delta R.T.: -0.012 min
Response: 2724843
Conc: 25.40 ng/ml m

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#40 AR-1262-5

R.T.: 9.615 min
Delta R.T.: -0.004 min
Response: 6003151
Conc: 24.11 ng/ml