

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 18:35
 Operator : SM\SJ
 Sample : K1560-09
 Misc : AR1248 MDL 25PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 22:02:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.358	3.407	27348525	106.6E6	21.861	22.220
2)	SA Decachlor...	9.987	8.245	28653796	139.0E6	21.665	23.864
Target Compounds							
21)	L5 AR-1248-1	5.519	4.451	794386	3123023	34.678	31.024
22)	L5 AR-1248-2	5.787	4.680	984643	4189581	28.121	30.699
23)	L5 AR-1248-3	5.990	4.718	1121117	3989427	27.405	28.501
24)	L5 AR-1248-4	6.390	4.882	1264929	4929122	25.839m	27.697m
25)	L5 AR-1248-5	6.428	5.261	1319349	3849052	27.930m	19.677m#

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

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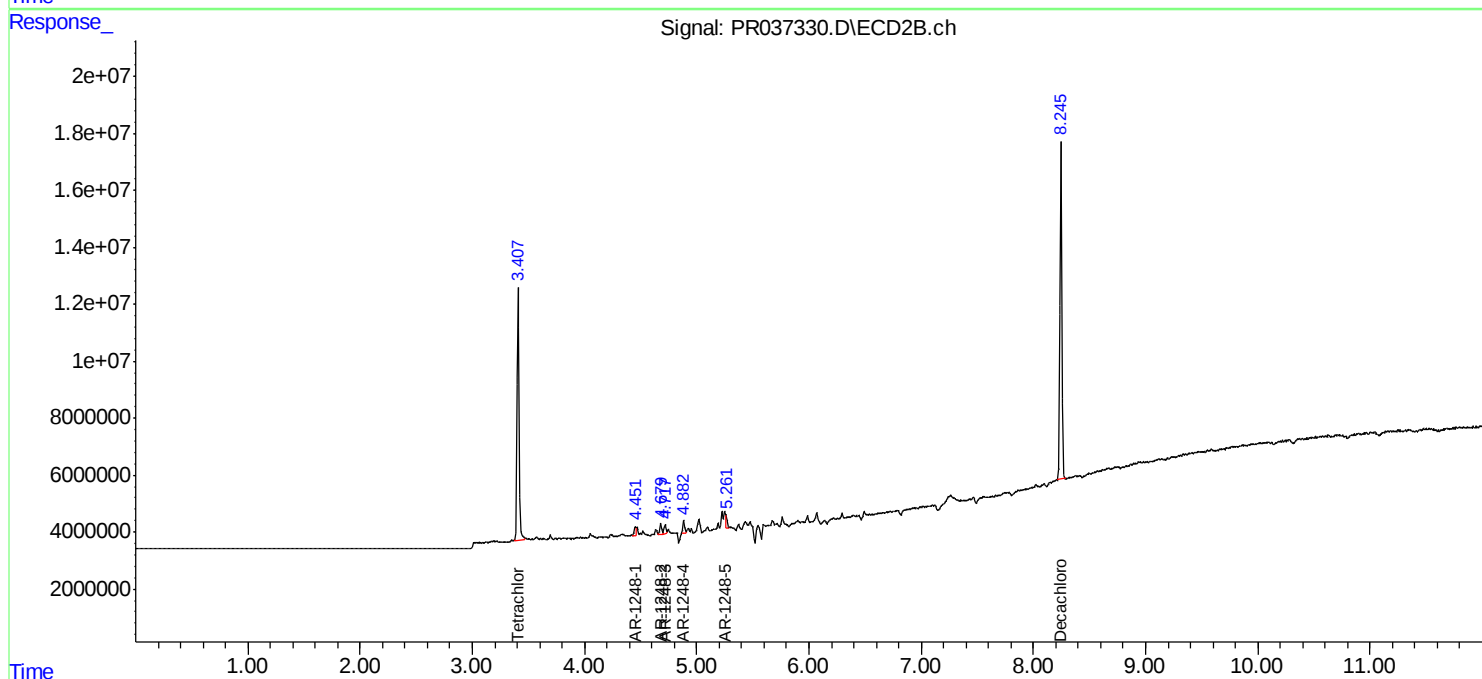
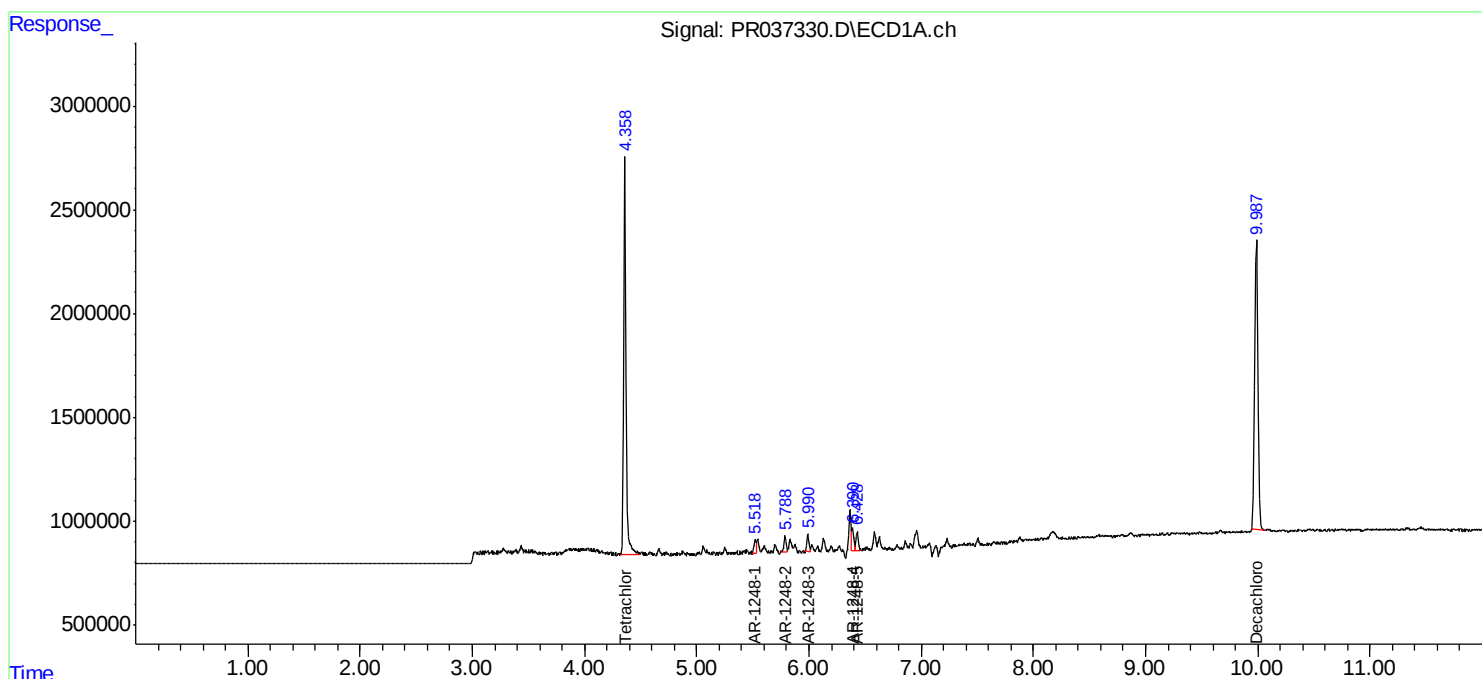
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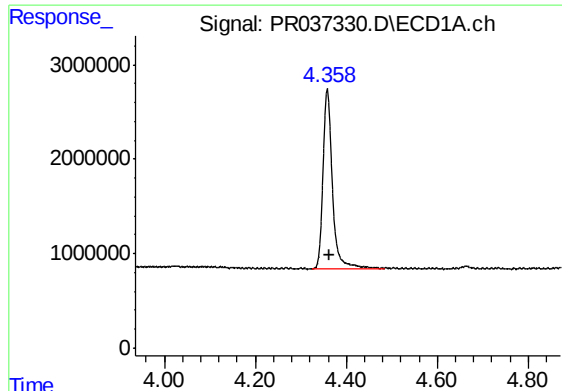
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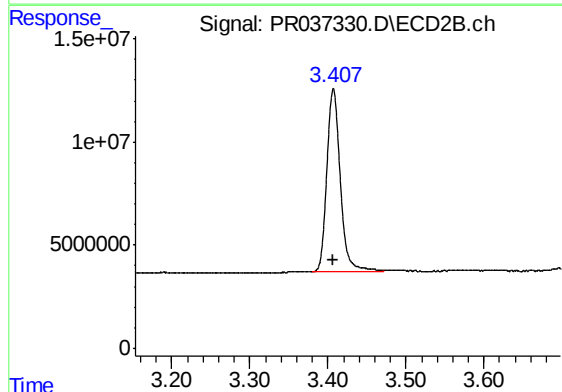
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 27348525
Conc: 21.86 ng/ml

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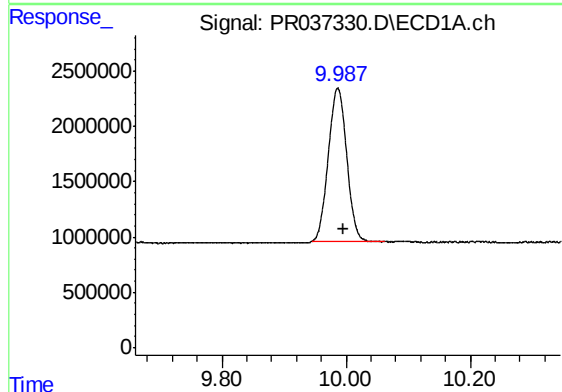
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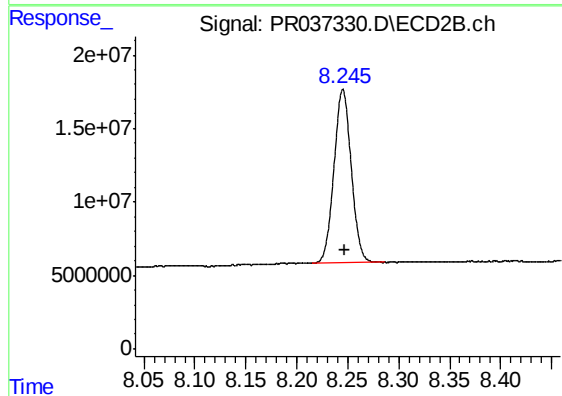
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 106555670
Conc: 22.22 ng/ml



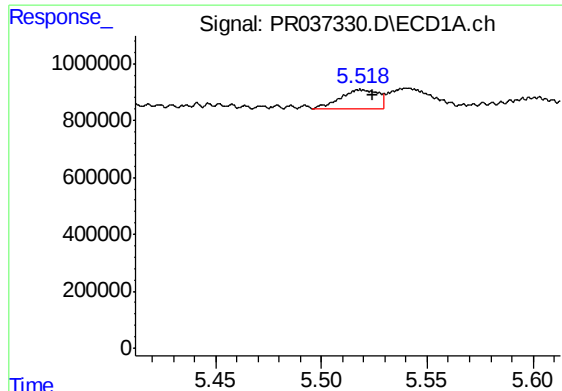
#2 Decachlorobiphenyl

R.T.: 9.987 min
Delta R.T.: -0.010 min
Response: 28653796
Conc: 21.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: -0.002 min
Response: 138992575
Conc: 23.86 ng/ml



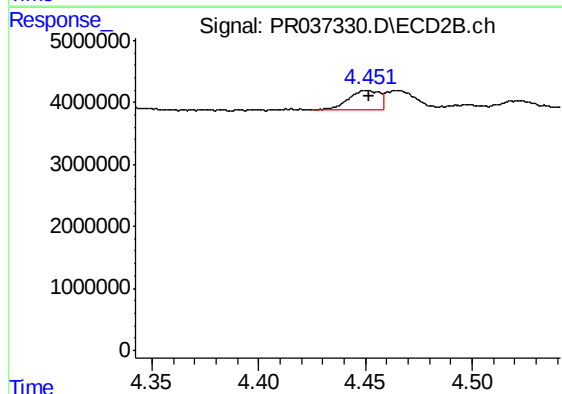
#21 AR-1248-1

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 794386
Conc: 34.68 ng/ml

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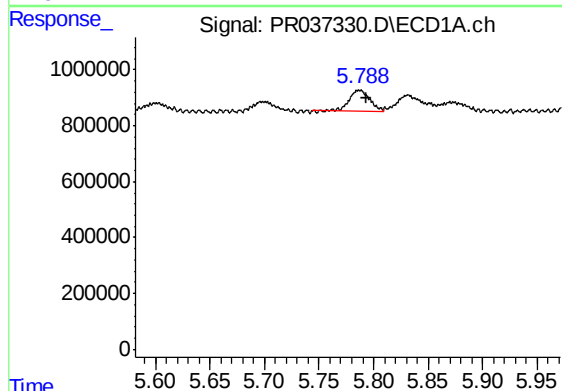
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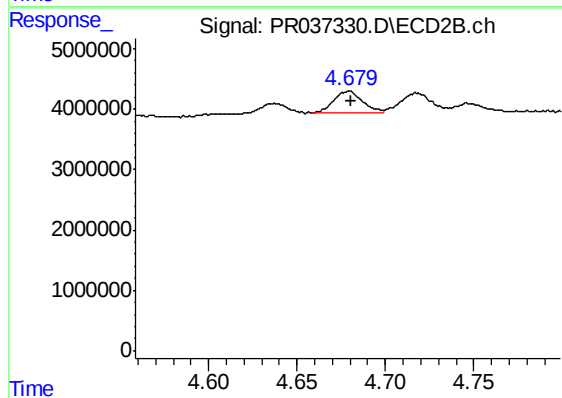
#21 AR-1248-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 3123023
Conc: 31.02 ng/ml



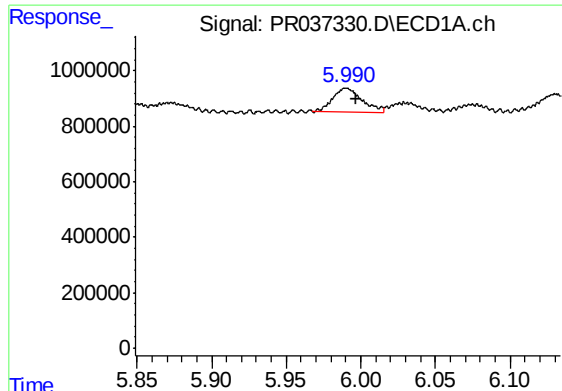
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: -0.006 min
Response: 984643
Conc: 28.12 ng/ml



#22 AR-1248-2

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 4189581
Conc: 30.70 ng/ml



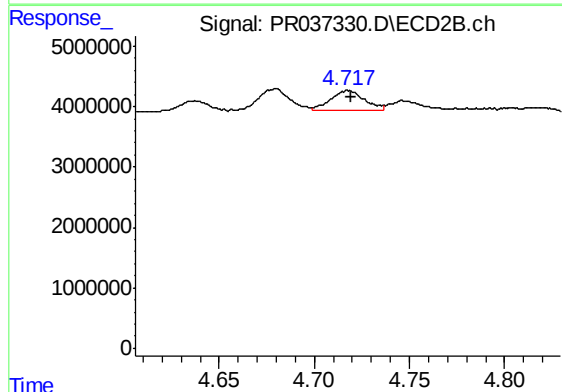
#23 AR-1248-3

R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 1121117
Conc: 27.40 ng/ml

Instrument :
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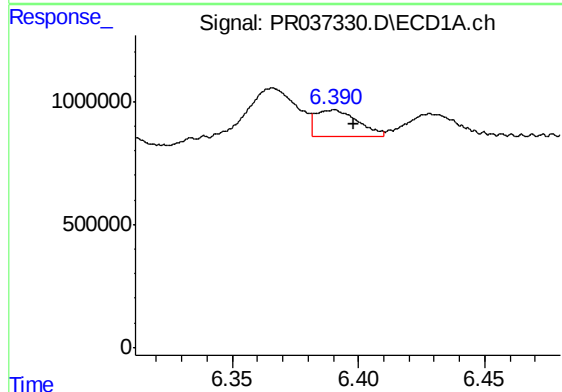
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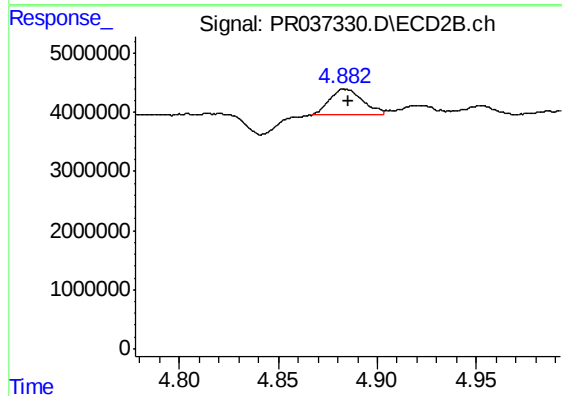
#23 AR-1248-3

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 3989427
Conc: 28.50 ng/ml



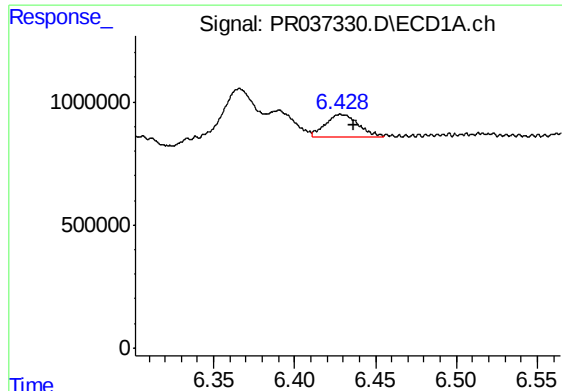
#24 AR-1248-4

R.T.: 6.390 min
Delta R.T.: -0.008 min
Response: 1264929
Conc: 25.84 ng/ml m



#24 AR-1248-4

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 4929122
Conc: 27.70 ng/ml m



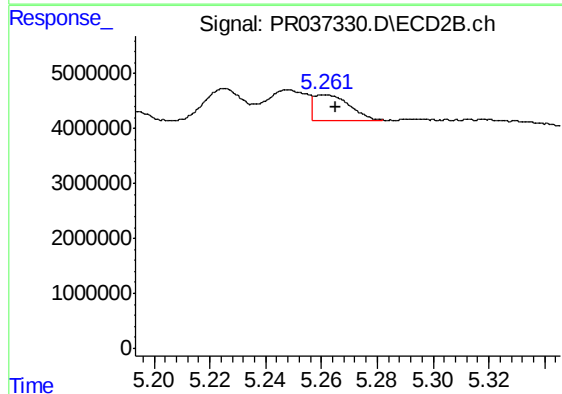
#25 AR-1248-5

R.T.: 6.428 min
Delta R.T.: -0.009 min
Response: 1319349
Conc: 27.93 ng/ml m

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#25 AR-1248-5

R.T.: 5.261 min
Delta R.T.: -0.004 min
Response: 3849052
Conc: 19.68 ng/ml m