

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 20:24
 Operator : SM\SJ
 Sample : K1560-09
 Misc : AR1242 MDL 25PPB
 ALS Vial : 33 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 00:53:50 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...	4.364	3.410	31724502	129.2E6	25.359	26.940
2)	SA Decachlor...	9.996	8.248	43044146	208.4E6	32.545	35.788
Target Compounds							
16)	L4 AR-1242-1	5.524	4.452	1408351	5559888	41.162m	37.942
17)	L4 AR-1242-2	5.545	4.468	2013675	8170286	36.302m	35.809
18)	L4 AR-1242-3	5.608	4.638	1399437	3694916	42.517m	31.955
19)	L4 AR-1242-4	5.705	4.720	1099148	4440862	41.670m	40.404
20)	L4 AR-1242-5	6.435	5.230	1245265	3279398	38.698m	19.791m#

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

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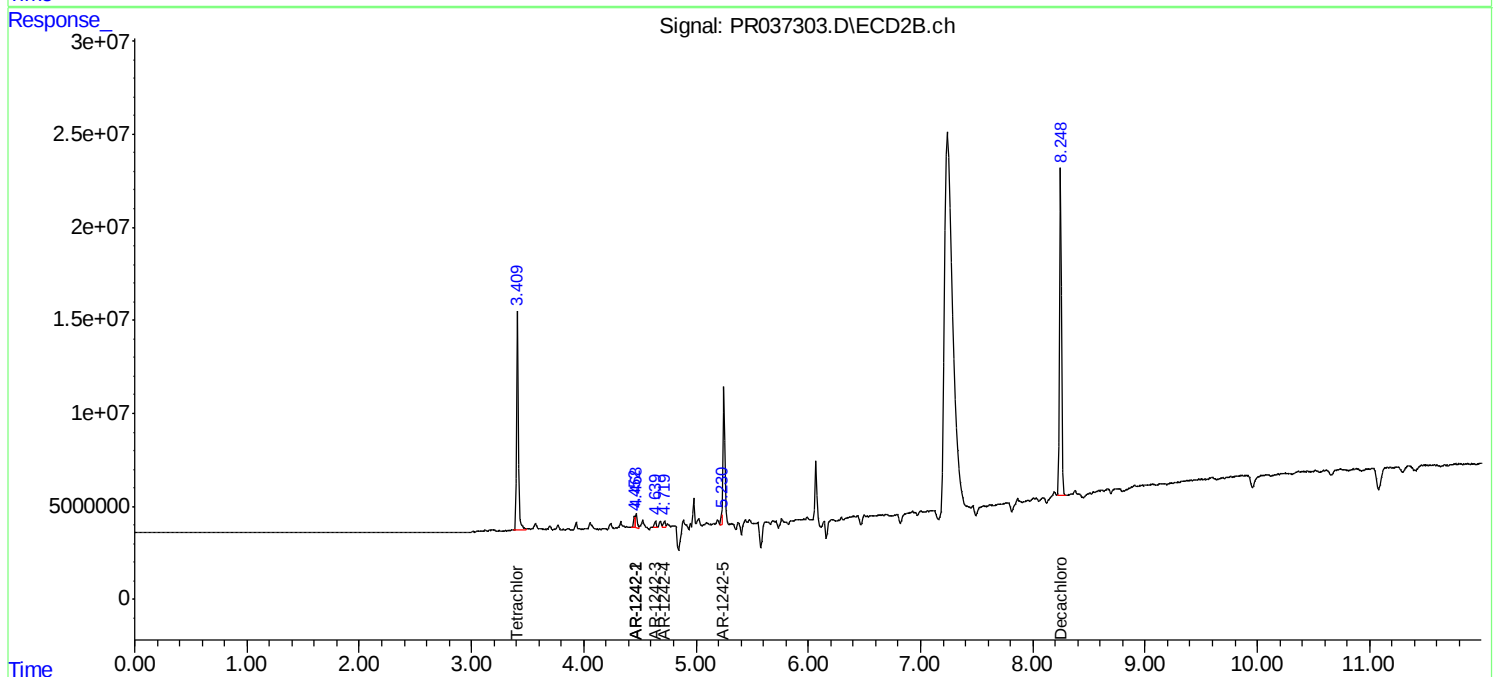
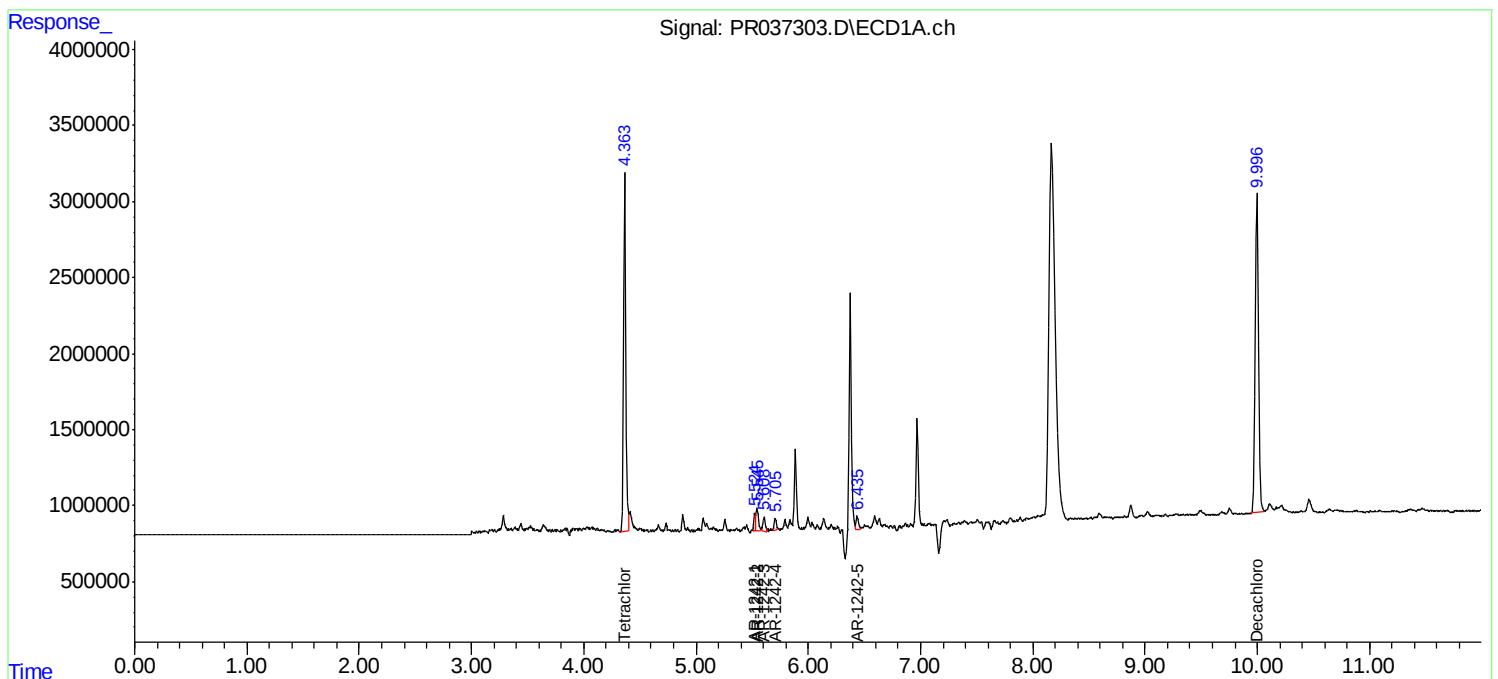
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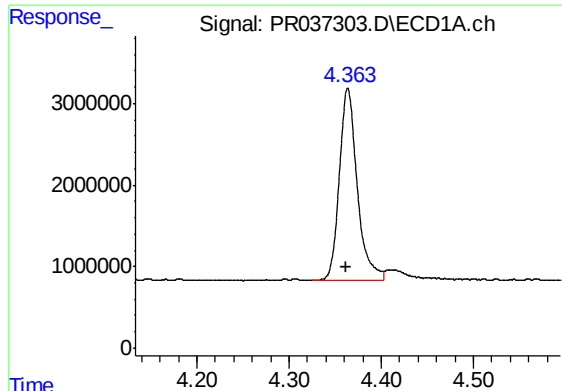
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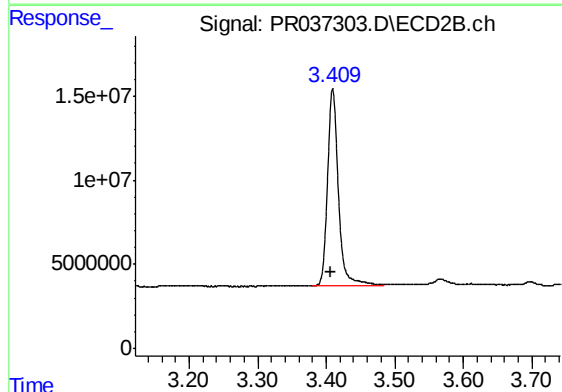
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 31724502
Conc: 25.36 ng/ml

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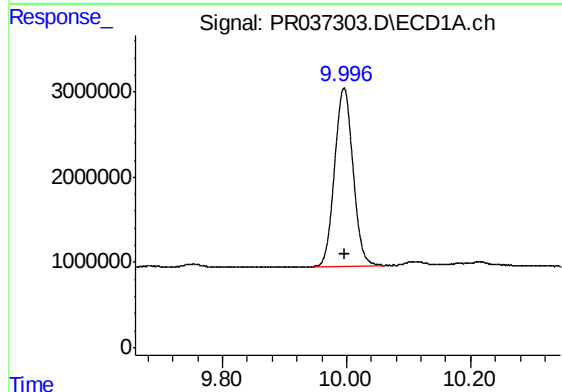
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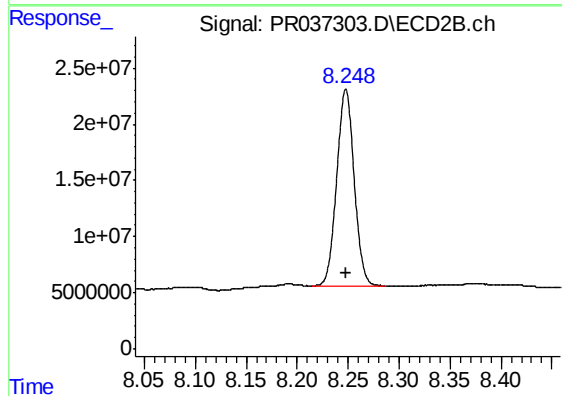
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: 0.003 min
Response: 129190736
Conc: 26.94 ng/ml



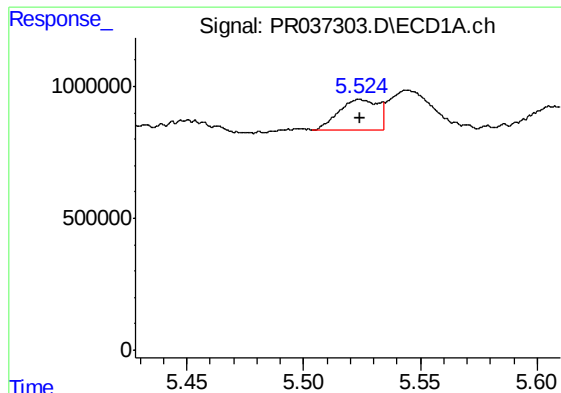
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 43044146
Conc: 32.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 208436653
Conc: 35.79 ng/ml



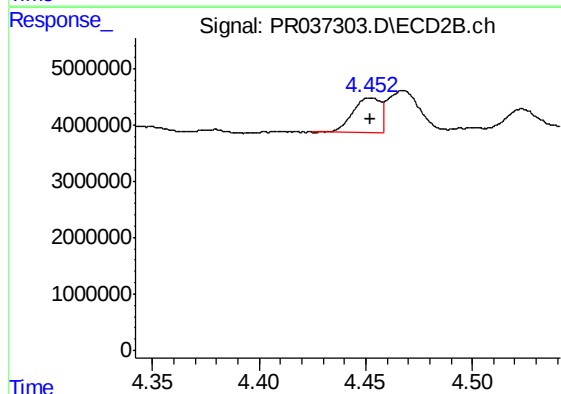
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 1408351
Conc: 41.16 ng/ml m

Instrument :
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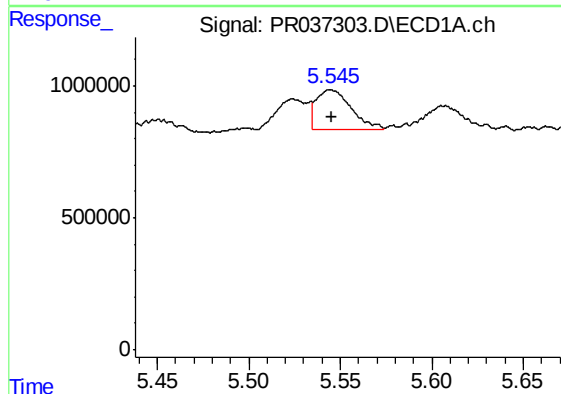
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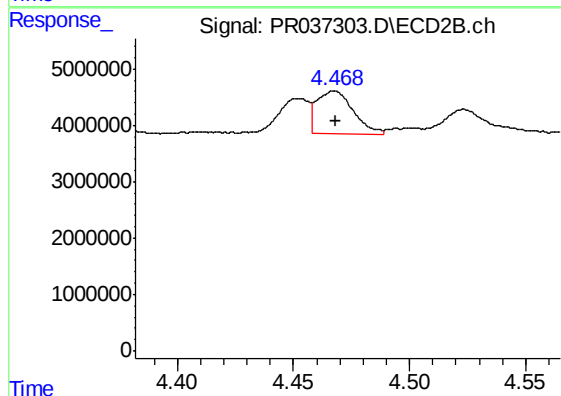
#16 AR-1242-1

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 5559888
Conc: 37.94 ng/ml



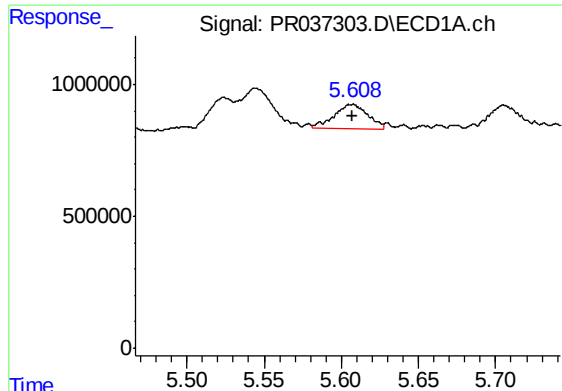
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 2013675
Conc: 36.30 ng/ml m



#17 AR-1242-2

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 8170286
Conc: 35.81 ng/ml



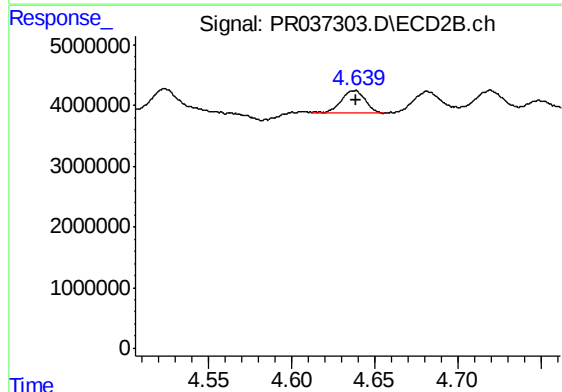
#18 AR-1242-3

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 1399437
Conc: 42.52 ng/ml m

Instrument :
ECD_R
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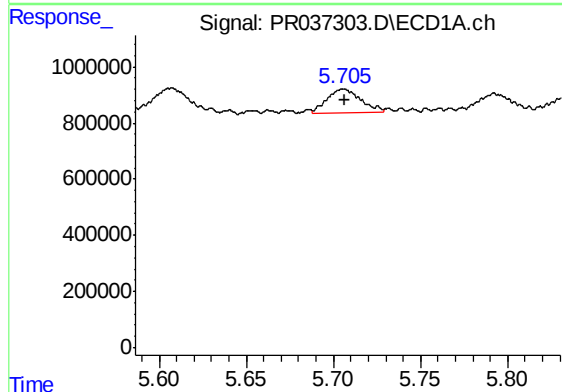
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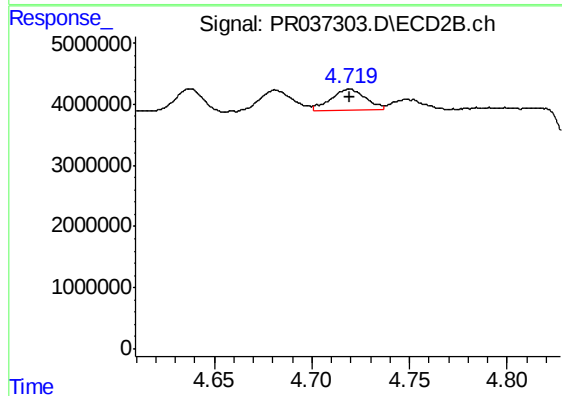
#18 AR-1242-3

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 3694916
Conc: 31.95 ng/ml



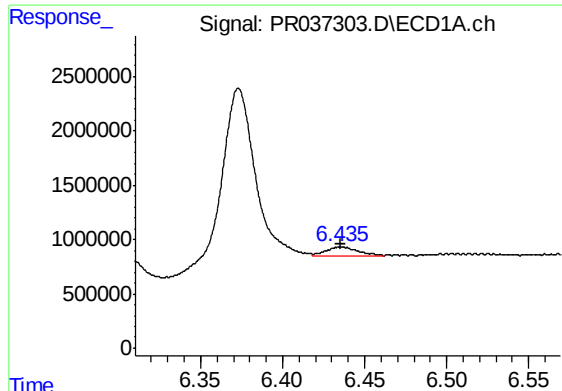
#19 AR-1242-4

R.T.: 5.705 min
Delta R.T.: -0.001 min
Response: 1099148
Conc: 41.67 ng/ml m



#19 AR-1242-4

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 4440862
Conc: 40.40 ng/ml



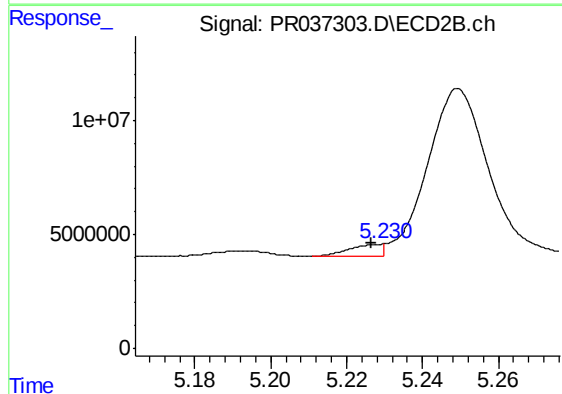
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 1245265
Conc: 38.70 ng/ml m

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#20 AR-1242-5

R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 3279398
Conc: 19.79 ng/ml m