

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 17:30
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1242 MDL 25PPB
 ALS Vial : 8 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:46:53 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...	4.363	3.409	22385568	86236606	17.894	17.983
2)	SA Decachlor...	9.996	8.248	32963896	153.6E6	24.924	26.368
Target Compounds							
16)	L4 AR-1242-1	5.523	4.452	782847	3417799	22.881m	23.324
17)	L4 AR-1242-2	5.544	4.467	1356981	4964722	24.463m	21.760
18)	L4 AR-1242-3	5.607	4.639	744072	2654883	22.606m	22.960
19)	L4 AR-1242-4	5.706	4.720	812959	2694329	30.820m	24.514
20)	L4 AR-1242-5	6.435	5.227	1044276	3527863	32.452	21.291m#

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

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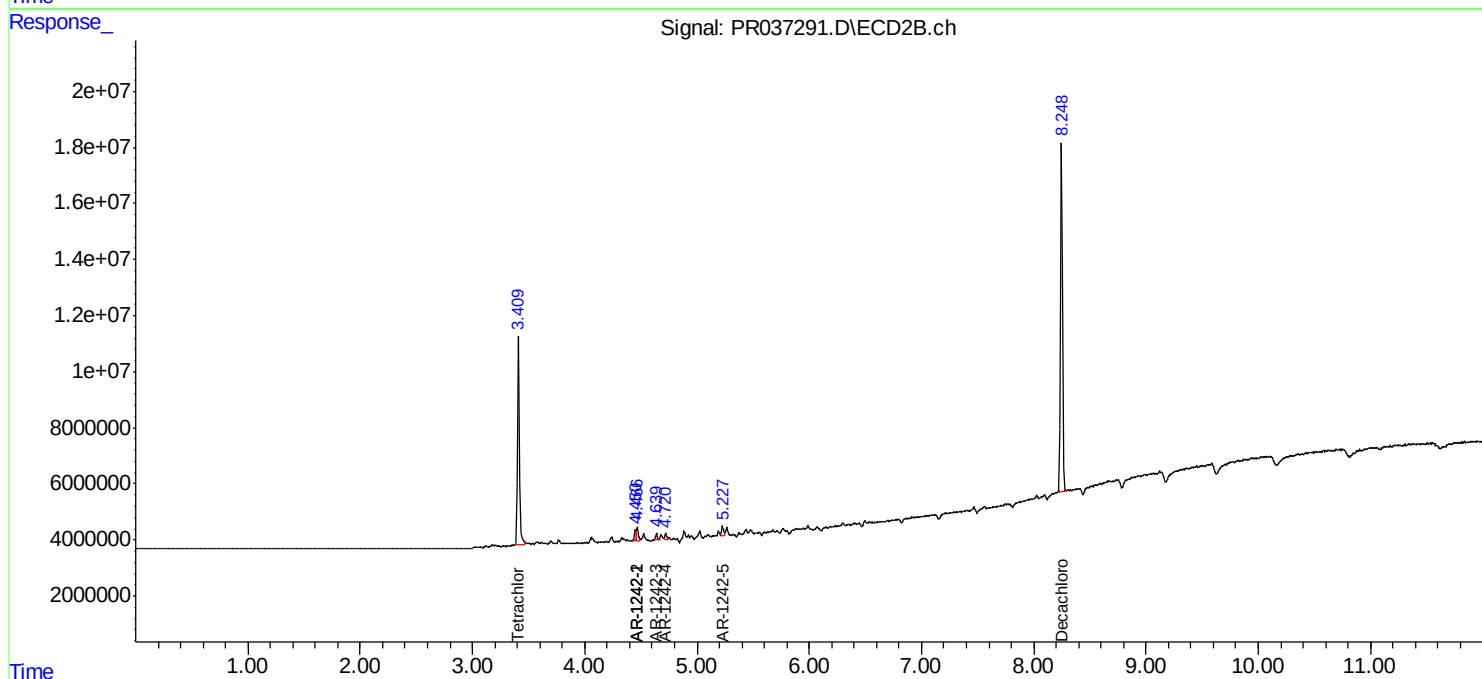
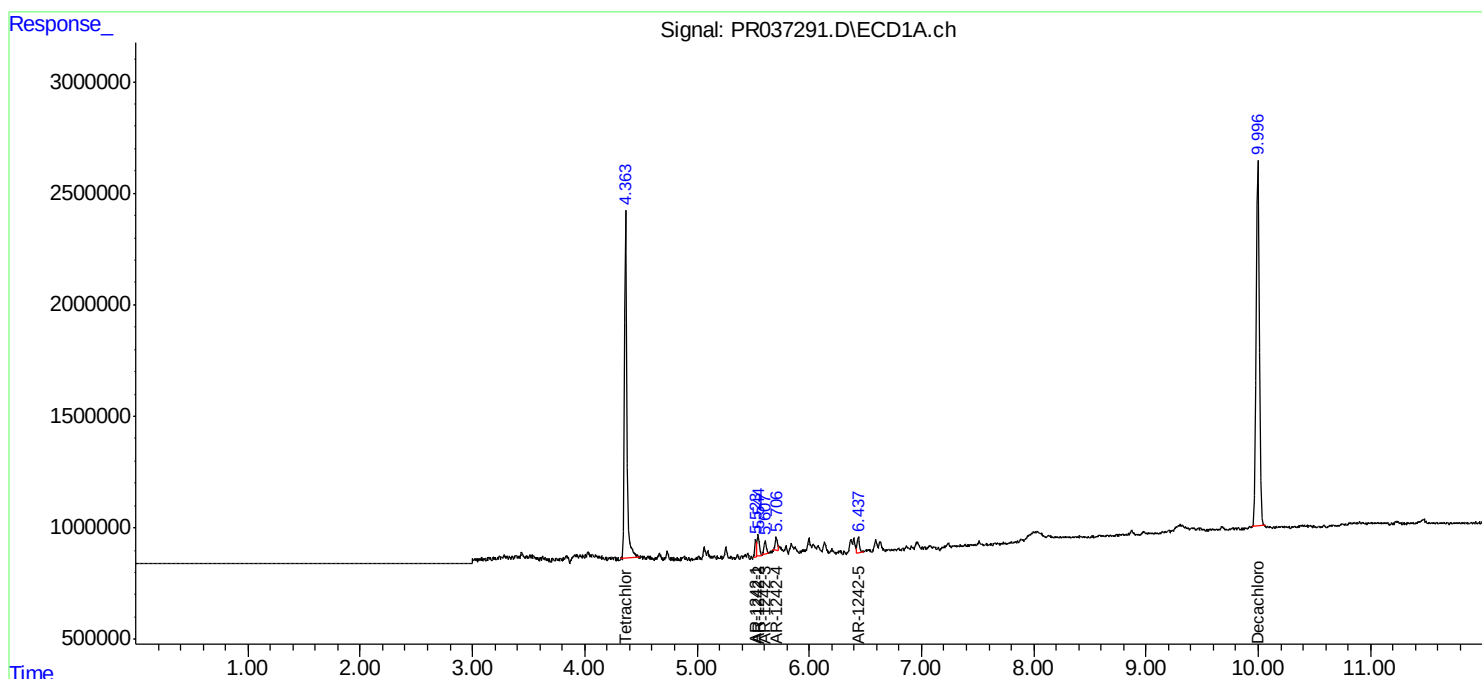
Instrument :
ECD_R
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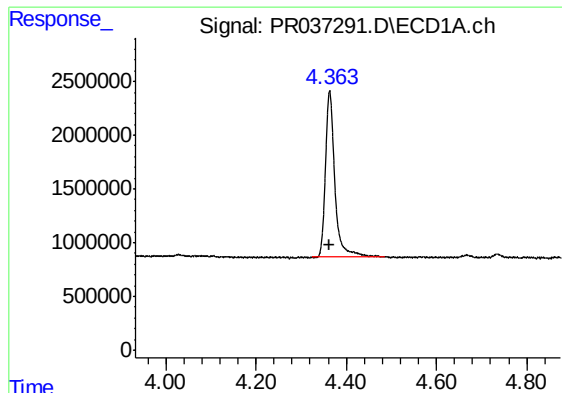
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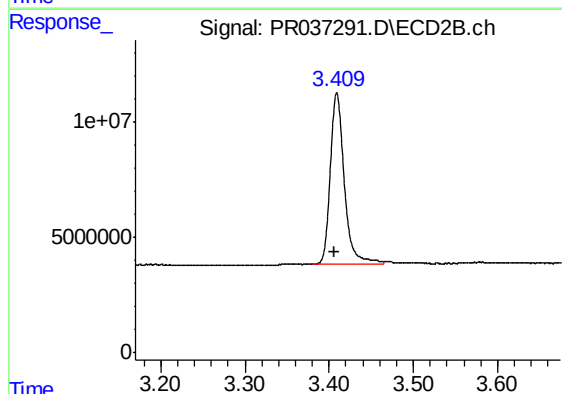
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: 0.001 min
Response: 22385568
Conc: 17.89 ng/ml

Instrument :
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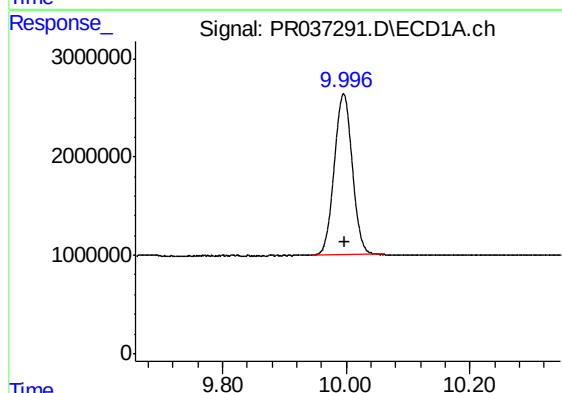
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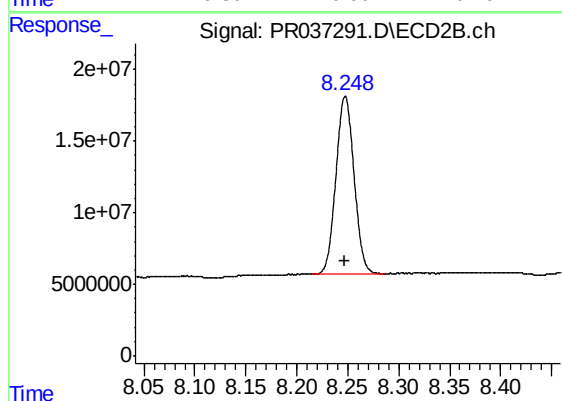
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.003 min
Response: 86236606
Conc: 17.98 ng/ml



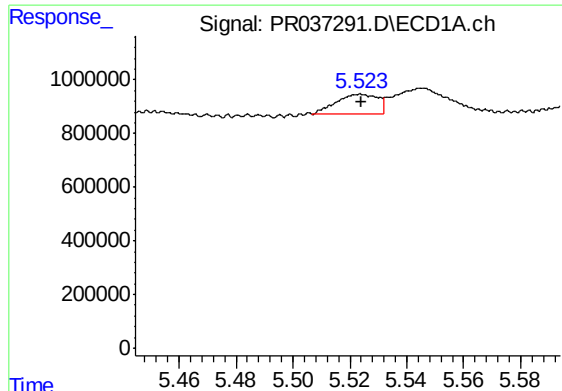
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 32963896
Conc: 24.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 153573271
Conc: 26.37 ng/ml



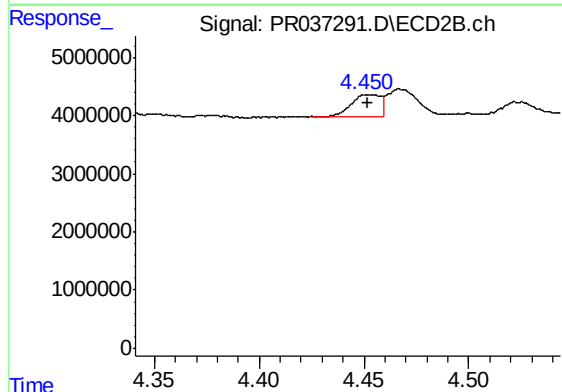
#16 AR-1242-1

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 782847
Conc: 22.88 ng/ml m

Instrument :
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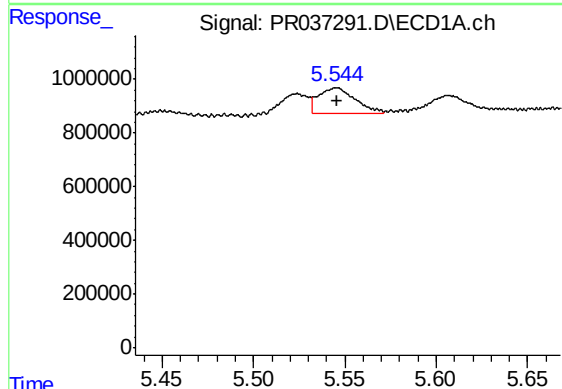
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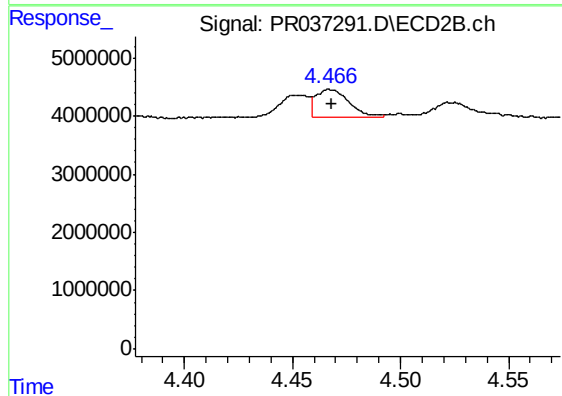
#16 AR-1242-1

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 3417799
Conc: 23.32 ng/ml



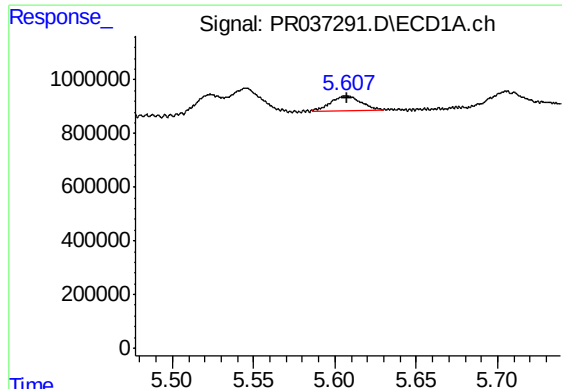
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 1356981
Conc: 24.46 ng/ml m



#17 AR-1242-2

R.T.: 4.467 min
Delta R.T.: -0.001 min
Response: 4964722
Conc: 21.76 ng/ml



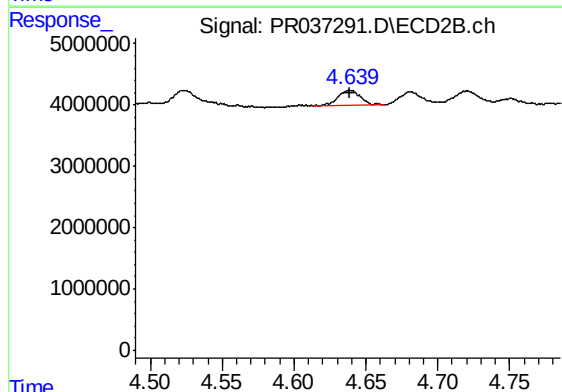
#18 AR-1242-3

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 744072
Conc: 22.61 ng/ml m

Instrument :
ECD_R
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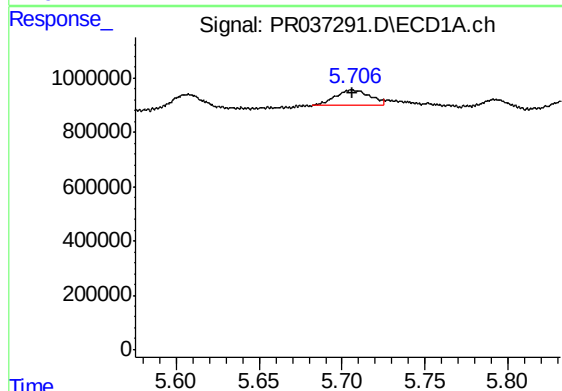
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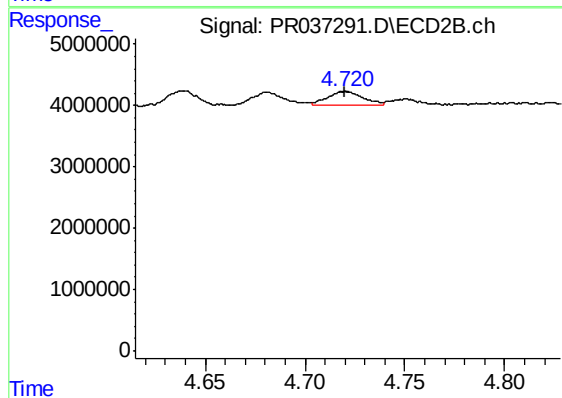
#18 AR-1242-3

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 2654883
Conc: 22.96 ng/ml



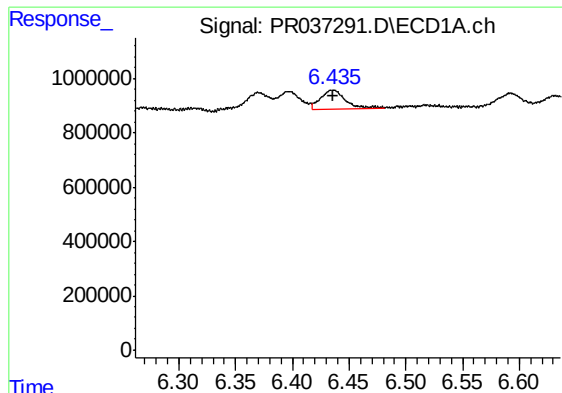
#19 AR-1242-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 812959
Conc: 30.82 ng/ml m



#19 AR-1242-4

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 2694329
Conc: 24.51 ng/ml



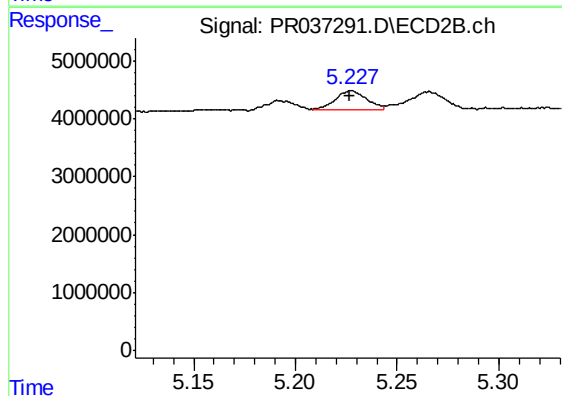
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 1044276
Conc: 32.45 ng/ml

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#20 AR-1242-5

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 3527863
Conc: 21.29 ng/ml m