

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 14:48
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1242 LOD 40PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 07:44:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.395	3.468	34579698	139.9E6	21.705	23.880
2)	SA Decachlor...	10.036	8.321	45381061	220.7E6	24.222	27.649
Target Compounds							
16)	L4 AR-1242-1	5.554	4.517	2516525	9348684	80.130m	81.815
17)	L4 AR-1242-2	5.576	4.533	3934807	15646161	76.135m	82.267
18)	L4 AR-1242-3	5.637	4.705	2552811	8321916	80.037m	87.038m
19)	L4 AR-1242-4	5.735	4.785	2093406	7820432	80.538m	86.616
20)	L4 AR-1242-5	6.465	5.294	2457119	10289654	79.965m	74.533

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

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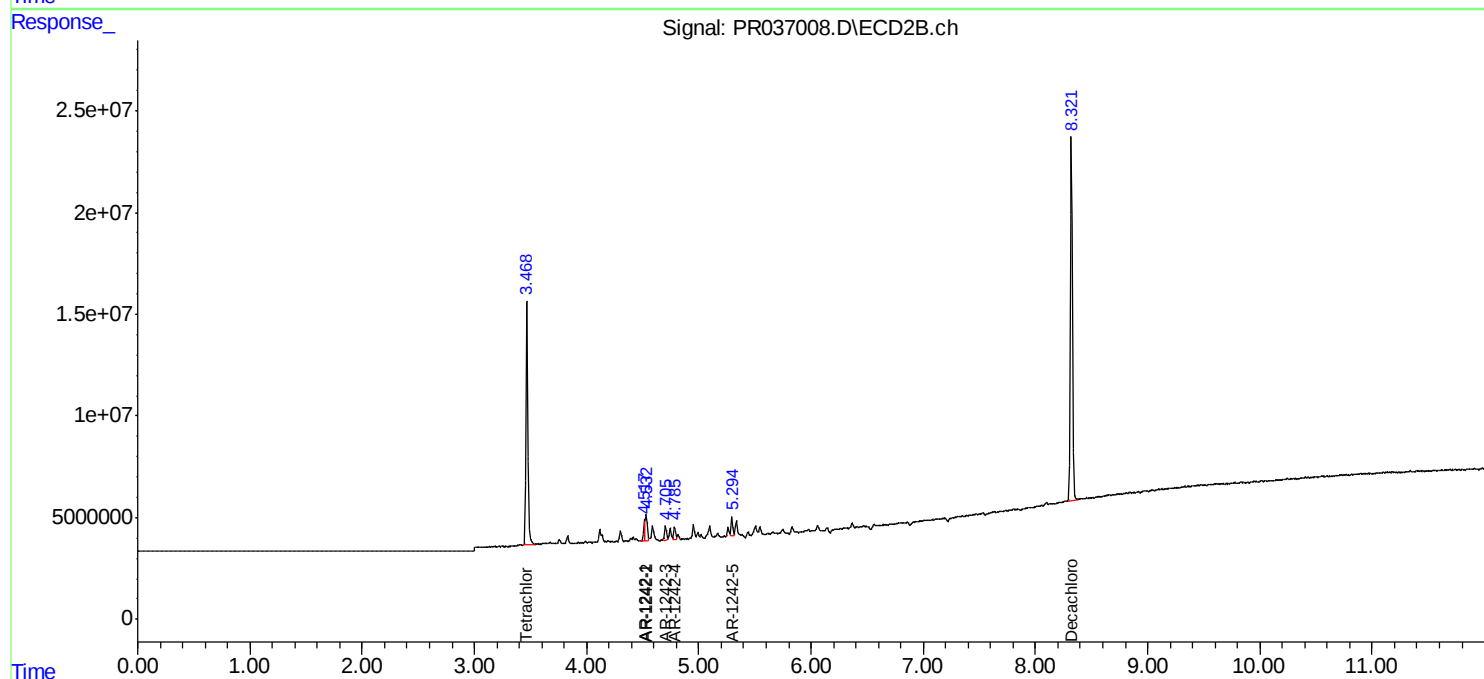
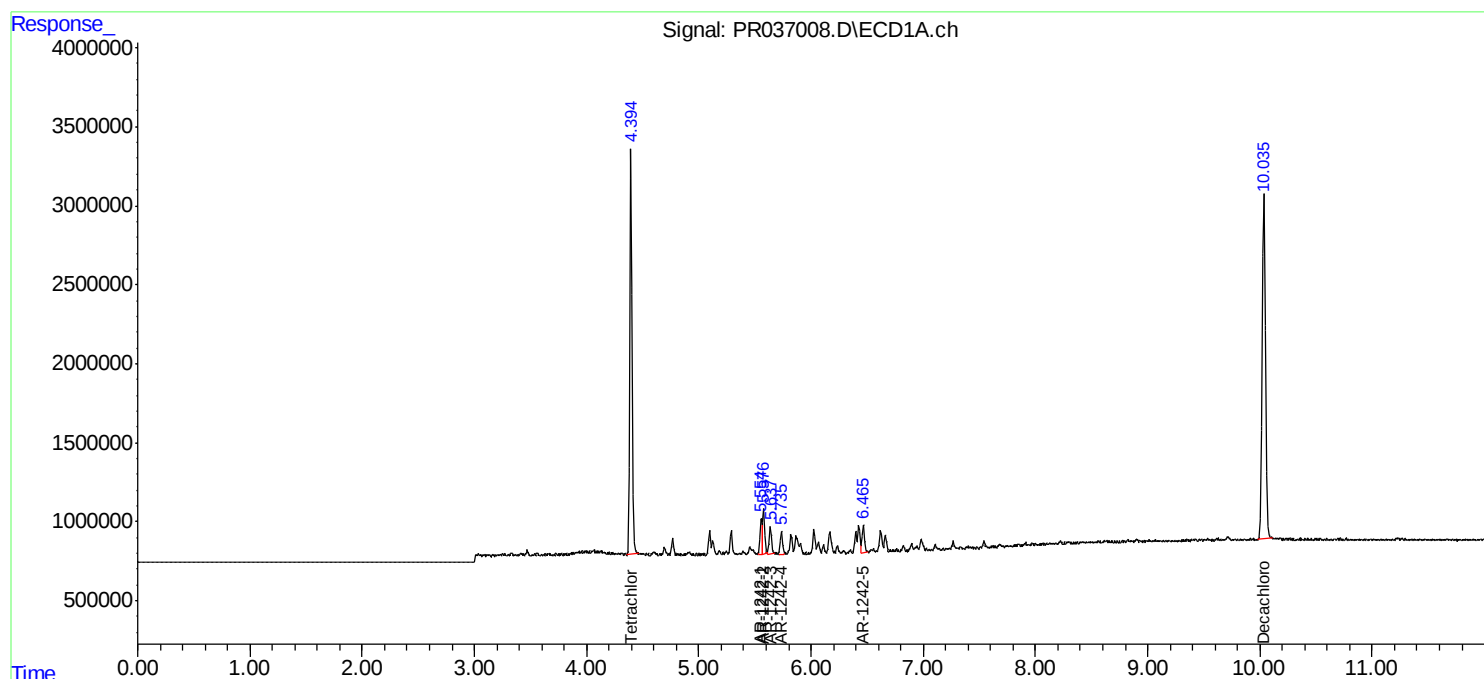
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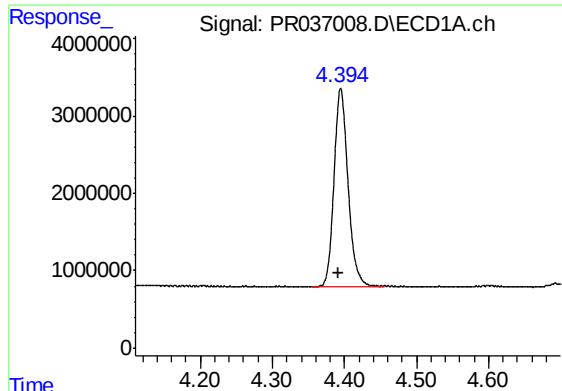
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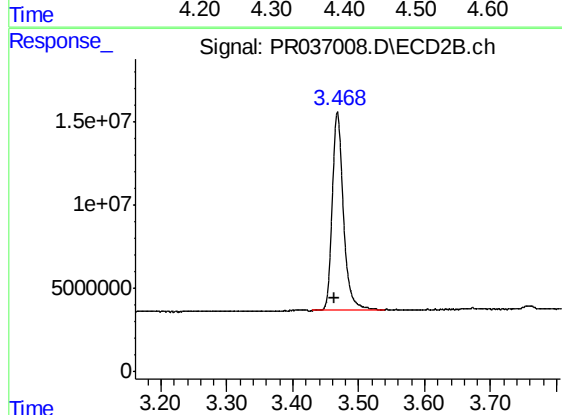
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 34579698
Conc: 21.71 ng/ml

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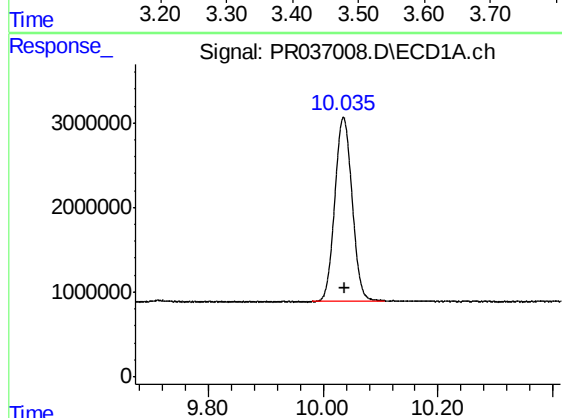
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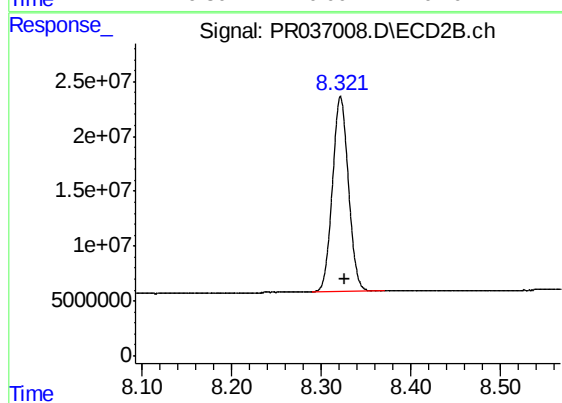
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.004 min
Response: 139886374
Conc: 23.88 ng/ml



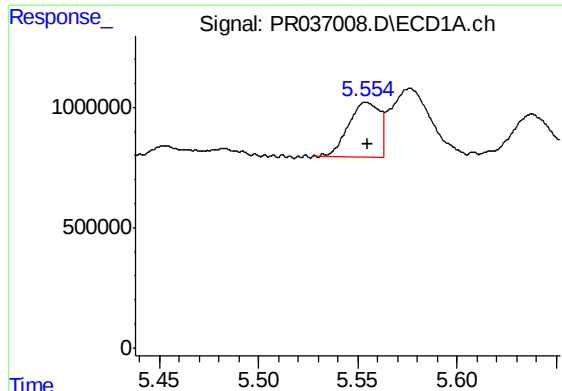
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 45381061
Conc: 24.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.004 min
Response: 220702221
Conc: 27.65 ng/ml



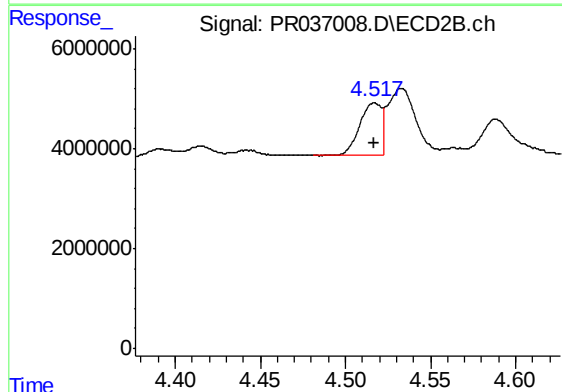
#16 AR-1242-1

R.T.: 5.554 min
Delta R.T.: -0.001 min
Response: 2516525
Conc: 80.13 ng/ml m

Instrument :
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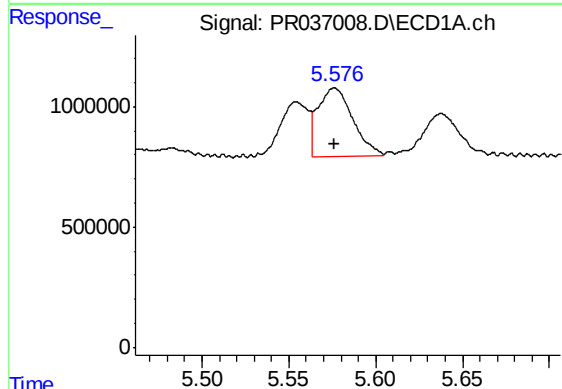
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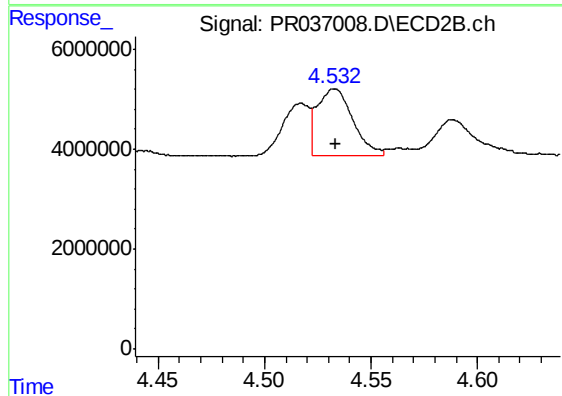
#16 AR-1242-1

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 9348684
Conc: 81.81 ng/ml



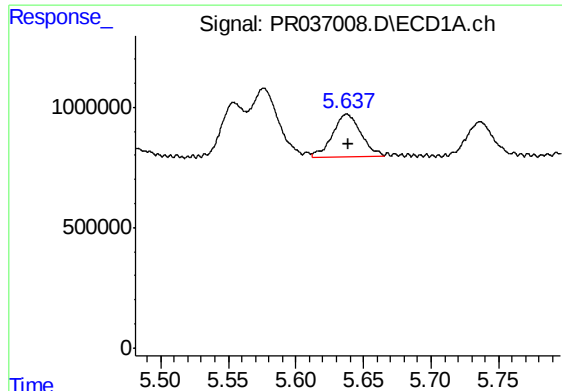
#17 AR-1242-2

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 3934807
Conc: 76.13 ng/ml m



#17 AR-1242-2

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 15646161
Conc: 82.27 ng/ml



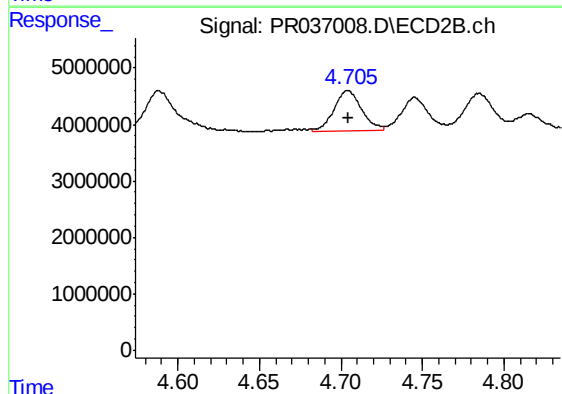
#18 AR-1242-3

R.T.: 5.637 min
Delta R.T.: -0.001 min
Response: 2552811
Conc: 80.04 ng/ml m

Instrument :
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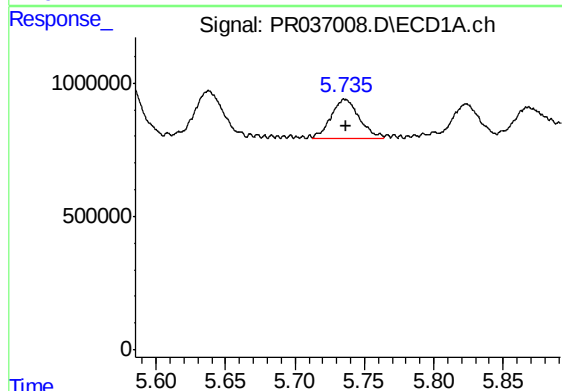
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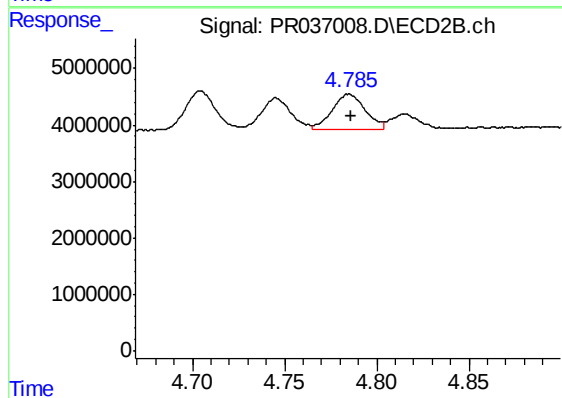
#18 AR-1242-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 8321916
Conc: 87.04 ng/ml m



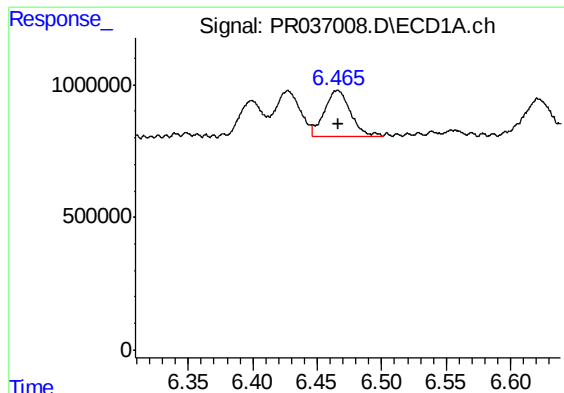
#19 AR-1242-4

R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 2093406
Conc: 80.54 ng/ml m



#19 AR-1242-4

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 7820432
Conc: 86.62 ng/ml



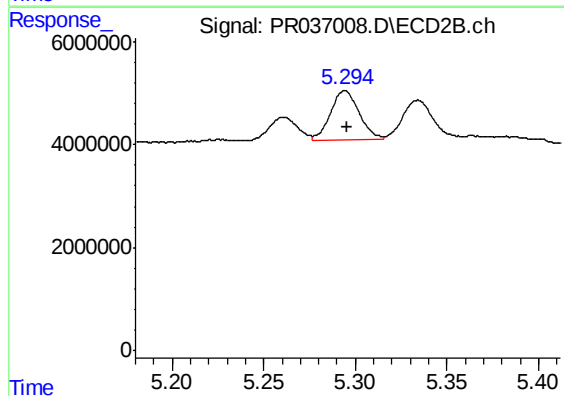
#20 AR-1242-5

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 2457119
Conc: 79.97 ng/ml m

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#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 10289654
Conc: 74.53 ng/ml