

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 15:02
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1242 LOQ 100PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:04:34 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	3.469	33795307	135.5E6	21.213	23.129
2)	SA Decachlor...	10.035	8.322	48819759	236.7E6	26.057	29.659
Target Compounds							
16)	L4 AR-1242-1	5.555	4.517	5688341	22521450	181.124	197.095
17)	L4 AR-1242-2	5.576	4.533	9229311	36335612	178.579	191.051
18)	L4 AR-1242-3	5.638	4.705	5686598	19615980	178.290	205.161
19)	L4 AR-1242-4	5.736	4.785	4590499	17813601	176.606	197.297
20)	L4 AR-1242-5	6.466	5.294	5469182	27126274	177.991	196.489m

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

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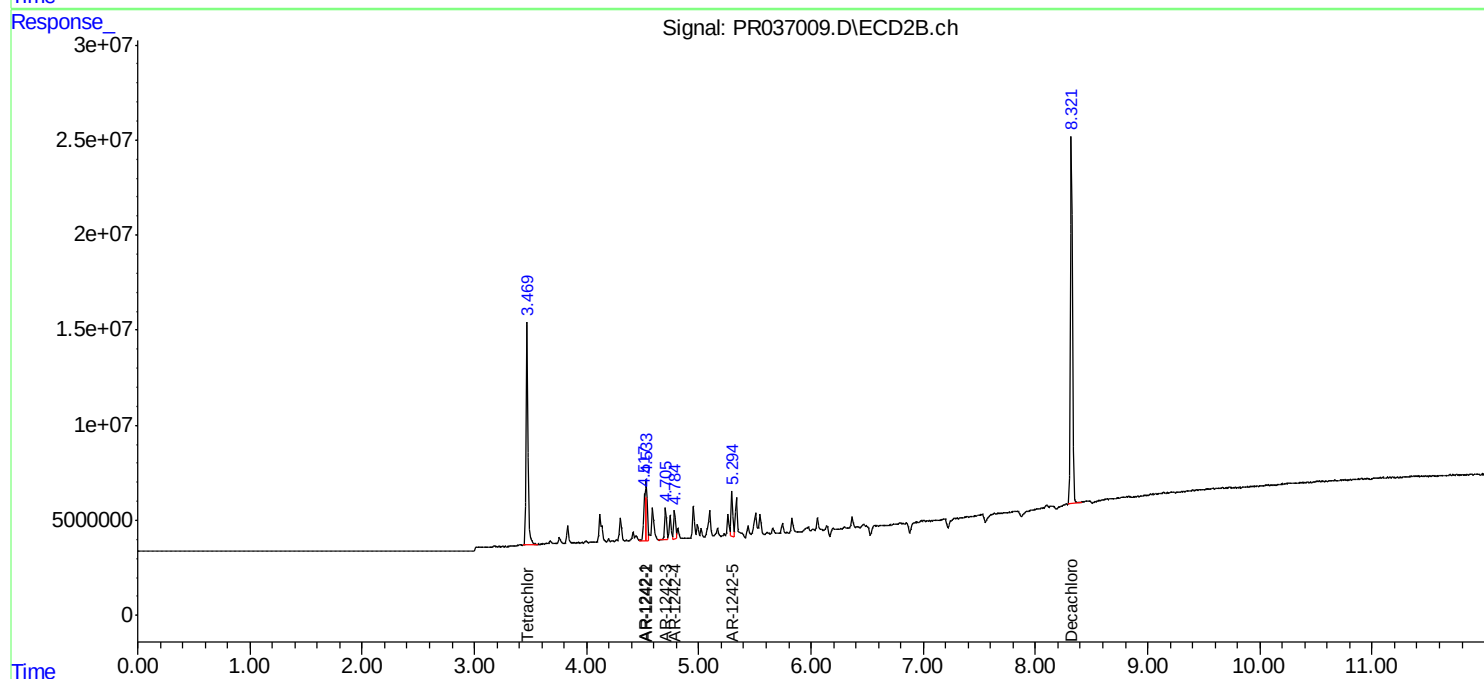
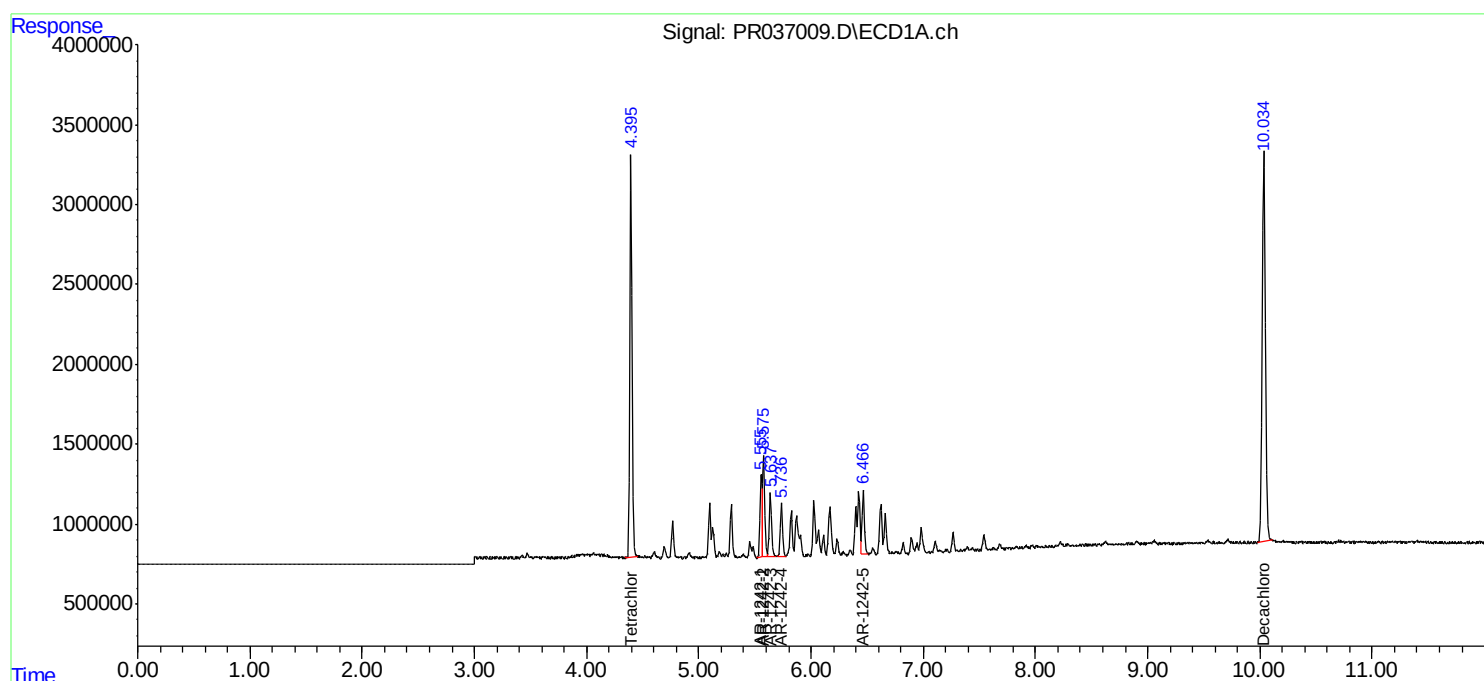
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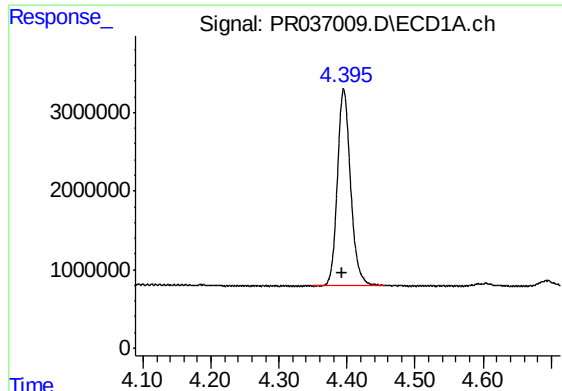
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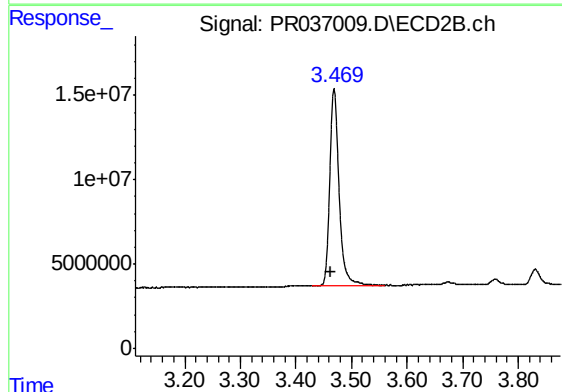
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 33795307
Conc: 21.21 ng/ml

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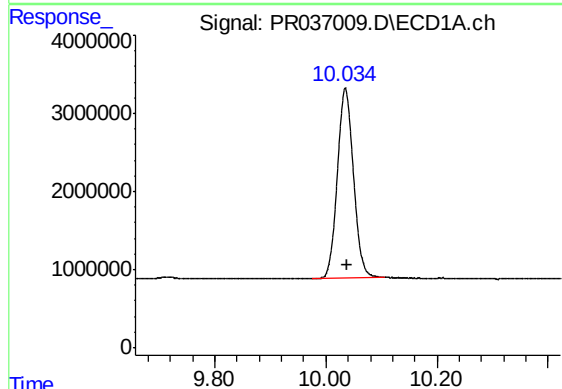
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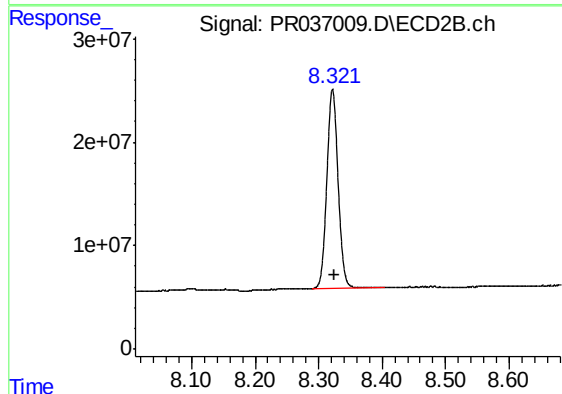
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.005 min
Response: 135490262
Conc: 23.13 ng/ml



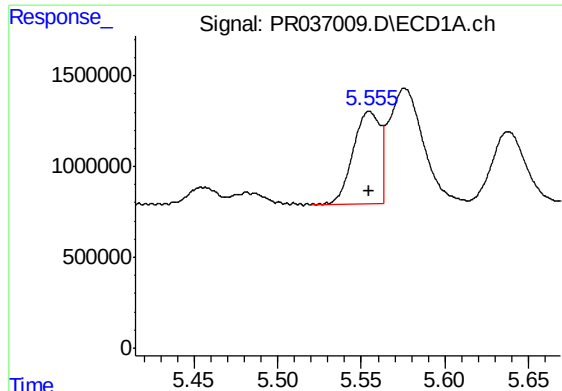
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.004 min
Response: 48819759
Conc: 26.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 236746069
Conc: 29.66 ng/ml



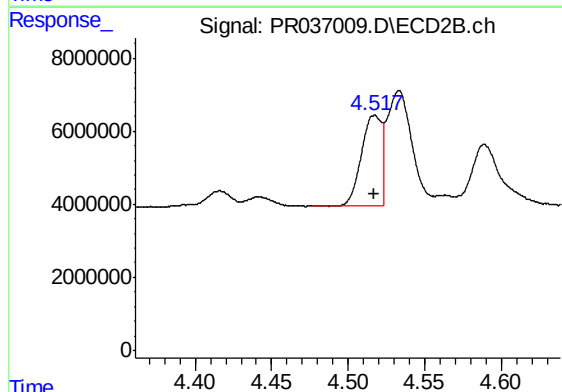
#16 AR-1242-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 5688341
Conc: 181.12 ng/ml

Instrument :
ECD_R
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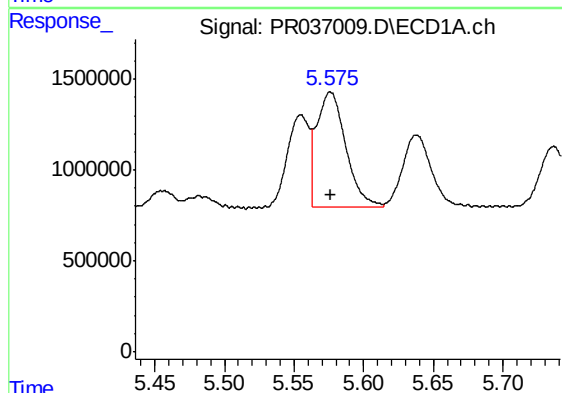
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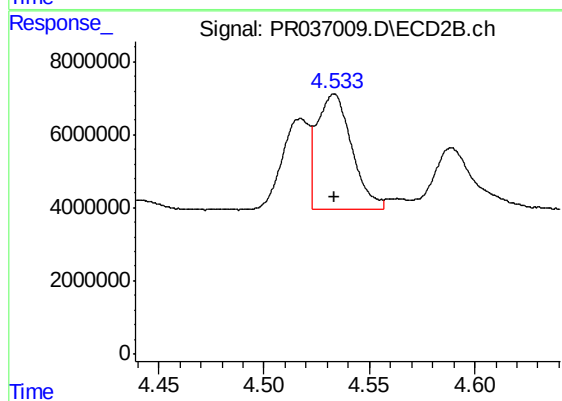
#16 AR-1242-1

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 22521450
Conc: 197.10 ng/ml



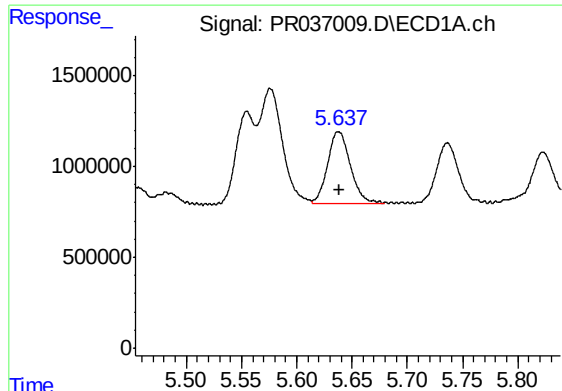
#17 AR-1242-2

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 9229311
Conc: 178.58 ng/ml



#17 AR-1242-2

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 36335612
Conc: 191.05 ng/ml



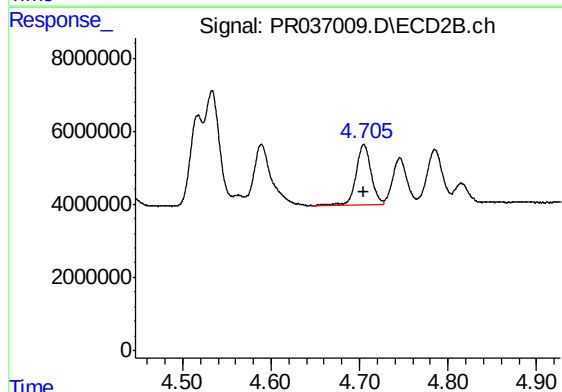
#18 AR-1242-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 5686598
Conc: 178.29 ng/ml

Instrument :
ECD_R
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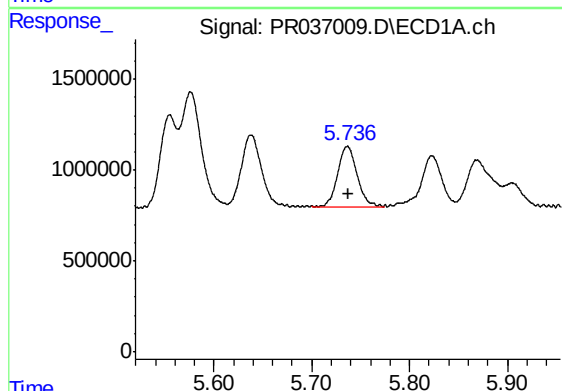
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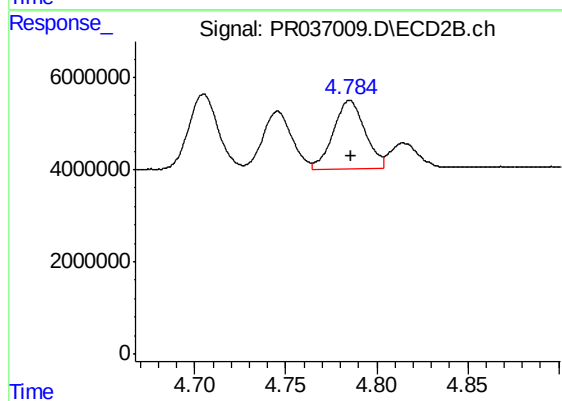
#18 AR-1242-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 19615980
Conc: 205.16 ng/ml



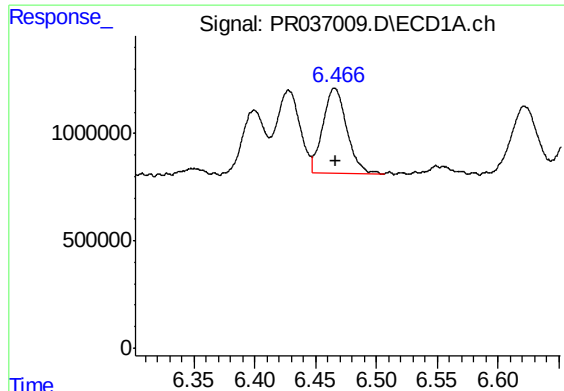
#19 AR-1242-4

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 4590499
Conc: 176.61 ng/ml



#19 AR-1242-4

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 17813601
Conc: 197.30 ng/ml



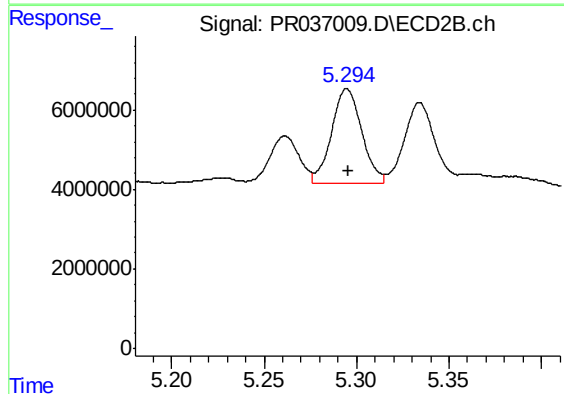
#20 AR-1242-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 5469182
Conc: 177.99 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 27126274
Conc: 196.49 ng/ml m