

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 15:31
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1248 LOD 40PPB
 ALS Vial : 18 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 08:11:40 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...	4.396	3.470	33944690	137.7E6	21.306	23.511
2)	SA Decachlor...	10.036	8.322	45943822	221.4E6	24.522	27.732
Target Compounds							
21)	L5 AR-1248-1	5.555	4.517	1928969	7200197	74.828m	74.142
22)	L5 AR-1248-2	5.824	4.746	2845434	10221932	70.969m	75.697
23)	L5 AR-1248-3	6.027	4.786	3201991	10168279	70.679m	73.062
24)	L5 AR-1248-4	6.428	4.953	3640401	12852828	67.751	72.878m
25)	L5 AR-1248-5	6.466	5.334	3658098	10927297	70.588	56.207

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

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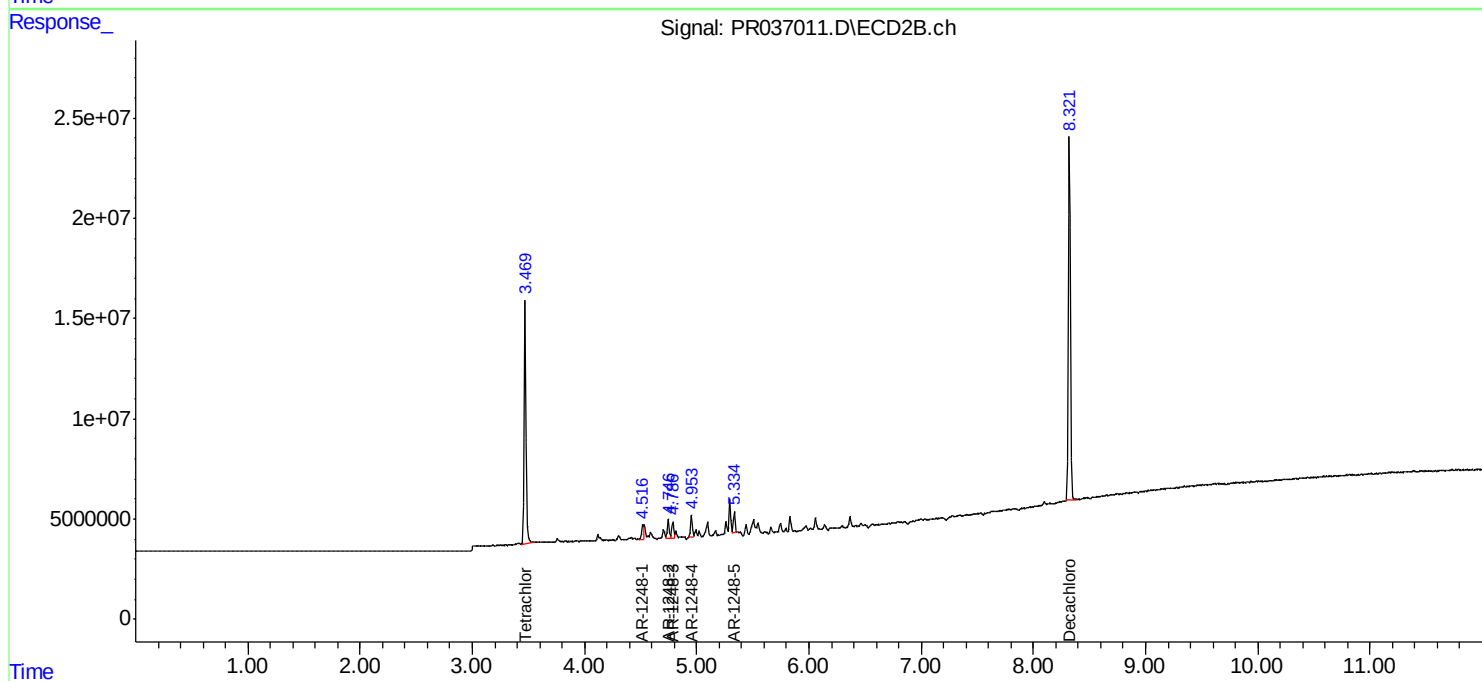
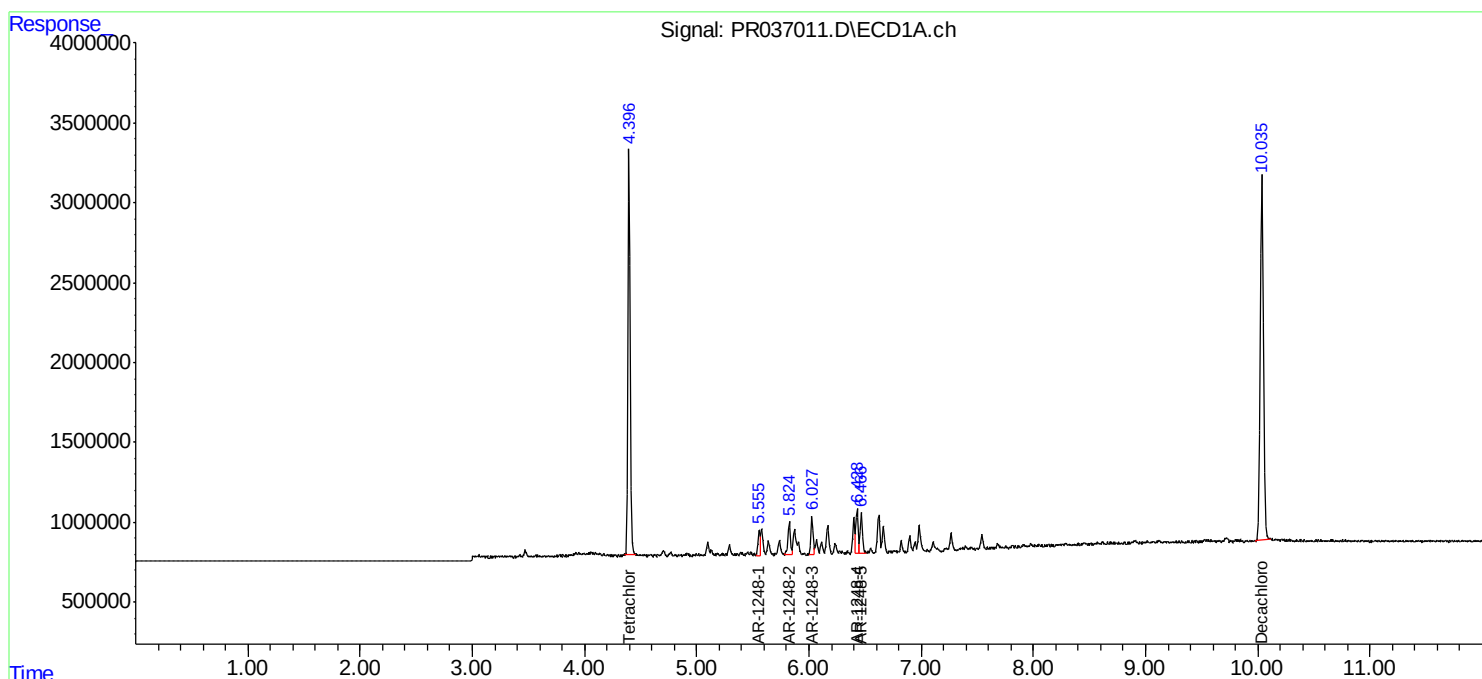
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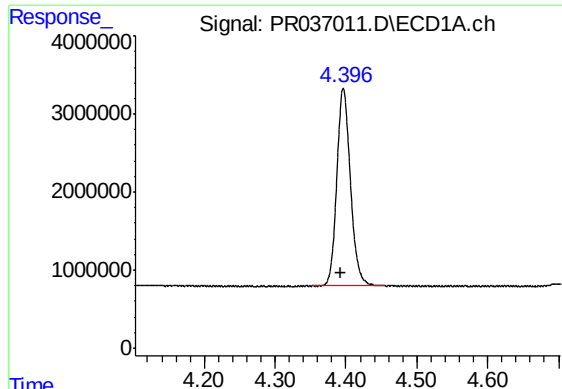
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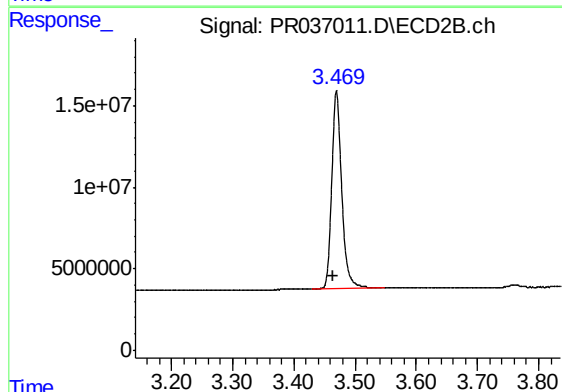
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 33944690
Conc: 21.31 ng/ml

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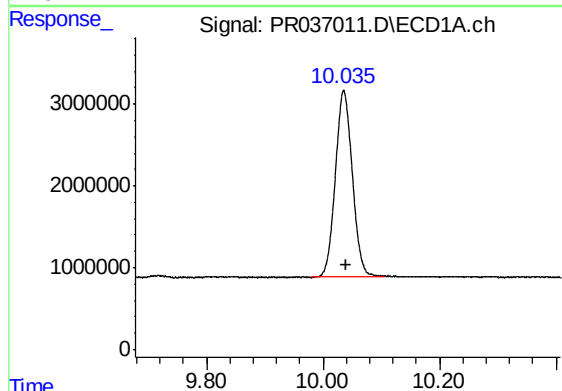
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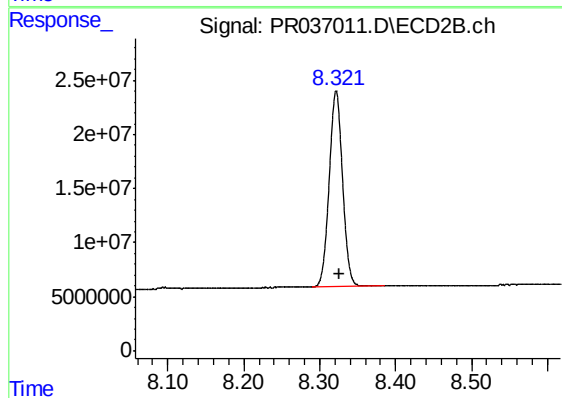
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 137723718
Conc: 23.51 ng/ml



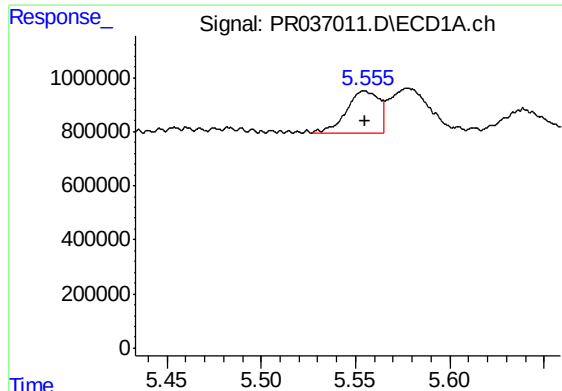
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 45943822
Conc: 24.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 221362648
Conc: 27.73 ng/ml



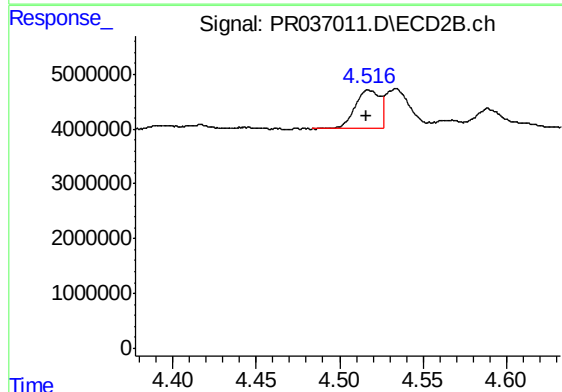
#21 AR-1248-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 1928969
Conc: 74.83 ng/ml m

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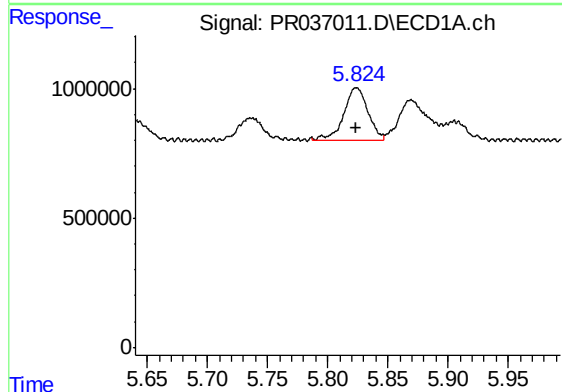
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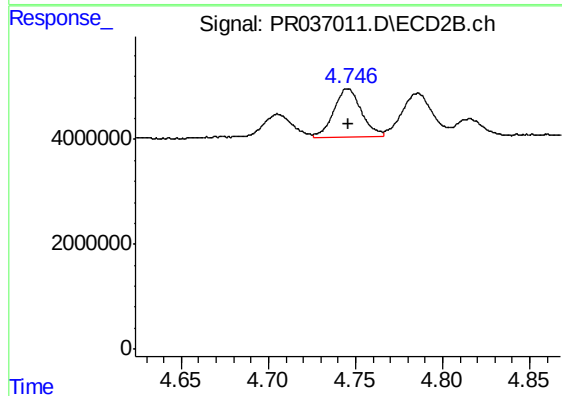
#21 AR-1248-1

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 7200197
Conc: 74.14 ng/ml



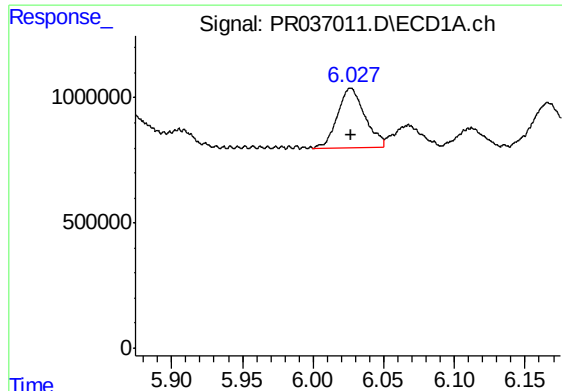
#22 AR-1248-2

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 2845434
Conc: 70.97 ng/ml m



#22 AR-1248-2

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 10221932
Conc: 75.70 ng/ml



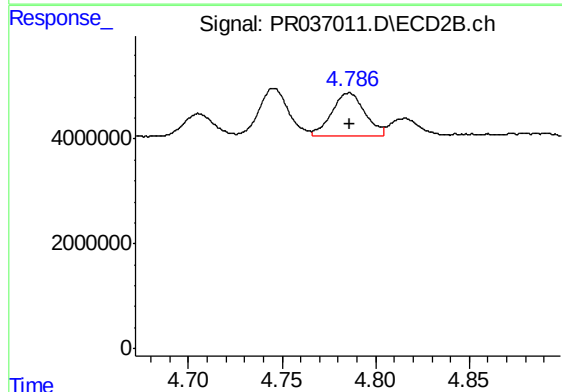
#23 AR-1248-3

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 3201991
Conc: 70.68 ng/ml m

Instrument :
ECD_R
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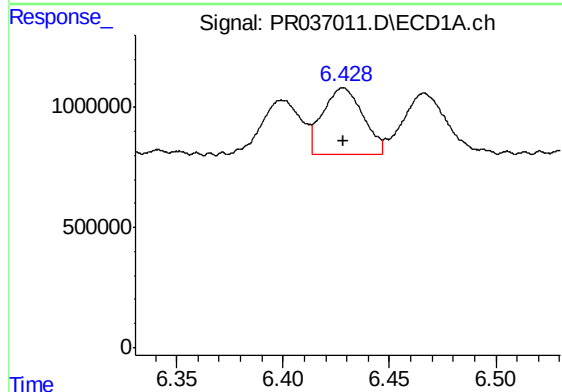
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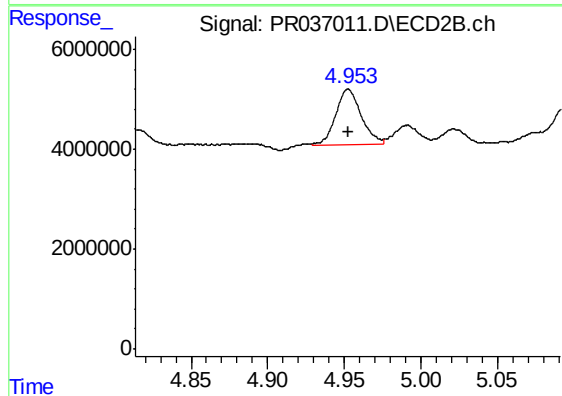
#23 AR-1248-3

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 10168279
Conc: 73.06 ng/ml



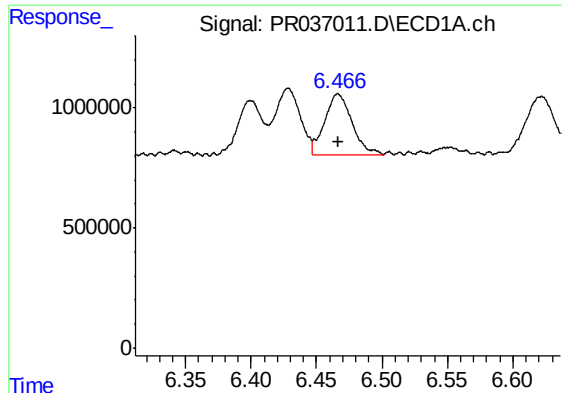
#24 AR-1248-4

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 3640401
Conc: 67.75 ng/ml



#24 AR-1248-4

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 12852828
Conc: 72.88 ng/ml m



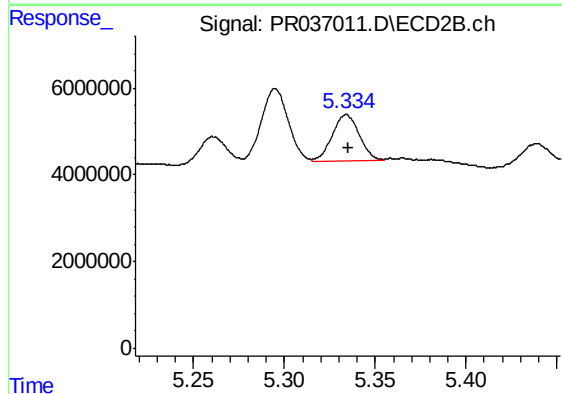
#25 AR-1248-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 3658098
Conc: 70.59 ng/ml

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#25 AR-1248-5

R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 10927297
Conc: 56.21 ng/ml