

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 21:47
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1248 LOD 25PPB
 ALS Vial : 42 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:42:59 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...	4.444	3.555	27649679	107.4E6	17.355	18.327m
2)	SA Decachlor...	10.034	8.320	38992320	172.1E6	20.812	21.560
Target Compounds							
21)	L5 AR-1248-1	5.570	4.544	922709	2999991	35.793m	30.892
22)	L5 AR-1248-2	5.834	4.766	1262651	3842389	31.492m	28.454
23)	L5 AR-1248-3	6.035	4.804	1388336	3334230	30.645m	23.957
24)	L5 AR-1248-4	6.434	4.969	1832856	4629776	34.111m	26.252
25)	L5 AR-1248-5	6.472	5.346	1716140	5728044	33.115m	29.463m

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

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ALS Vial : 42 Sample Multiplier: 1

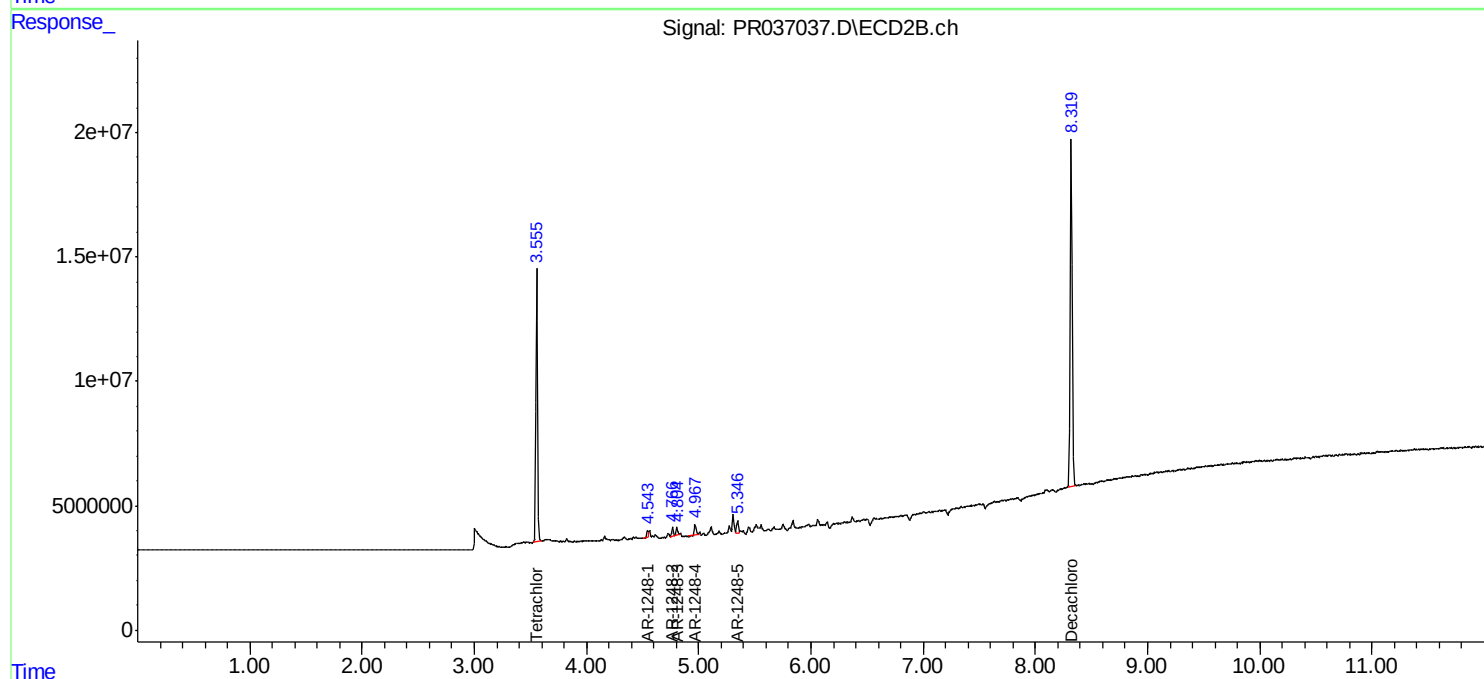
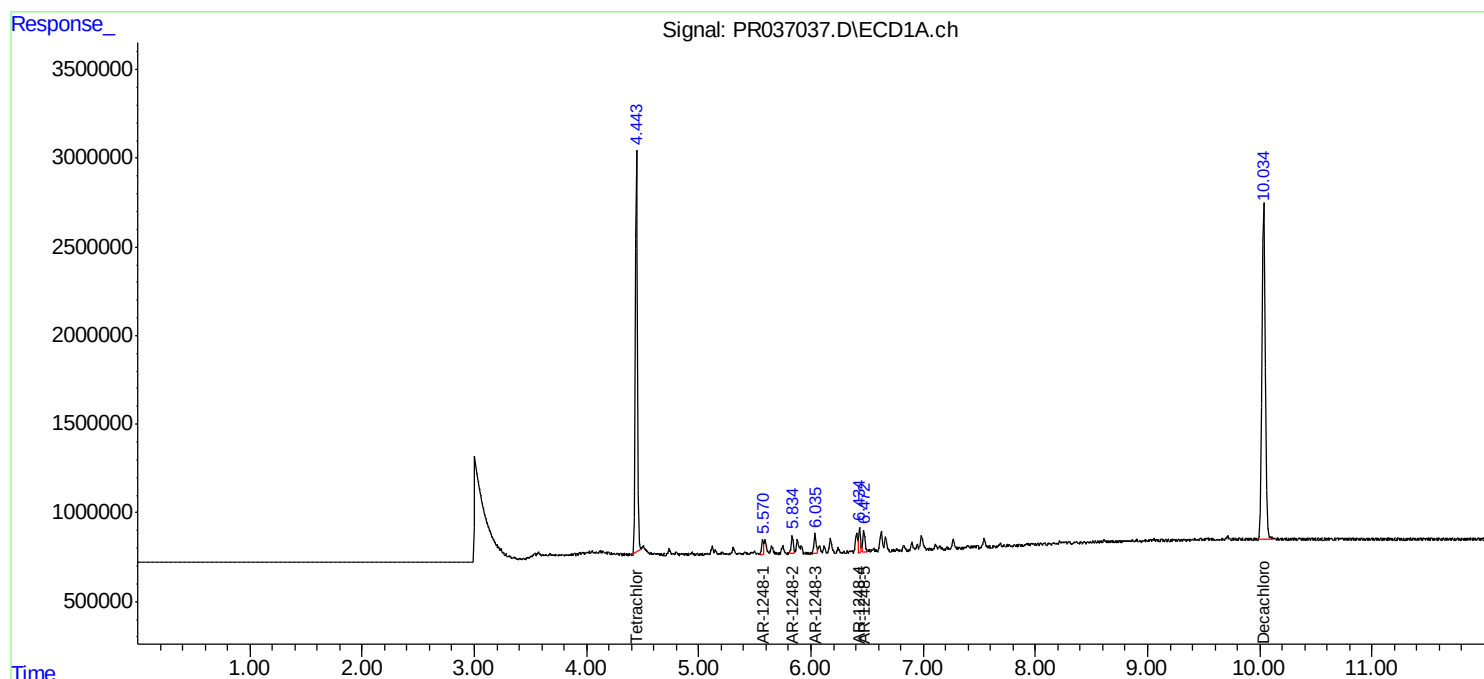
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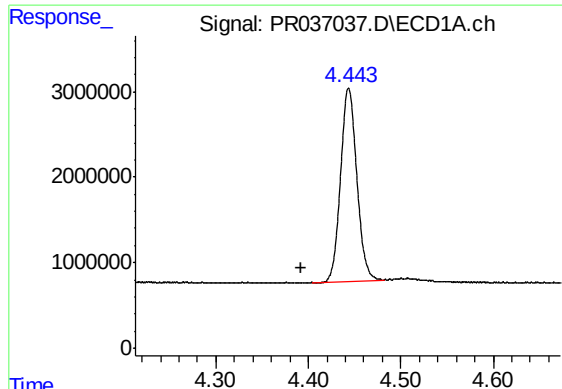
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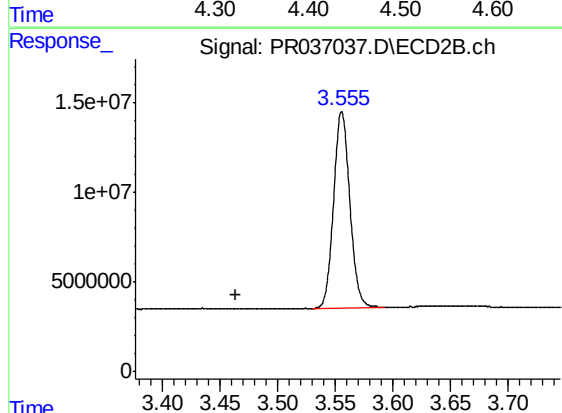
#1 Tetrachloro-m-xylene

R.T.: 4.444 min
Delta R.T.: 0.052 min
Response: 27649679
Conc: 17.36 ng/ml

Instrument :
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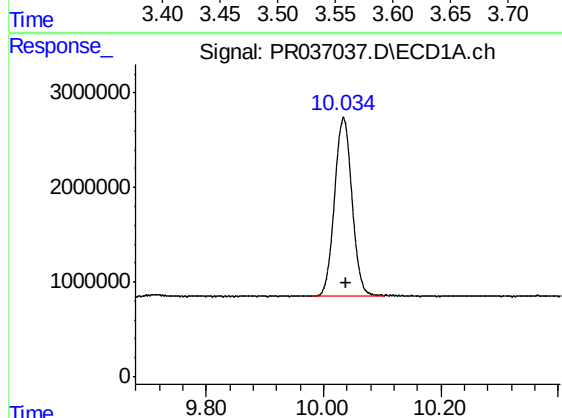
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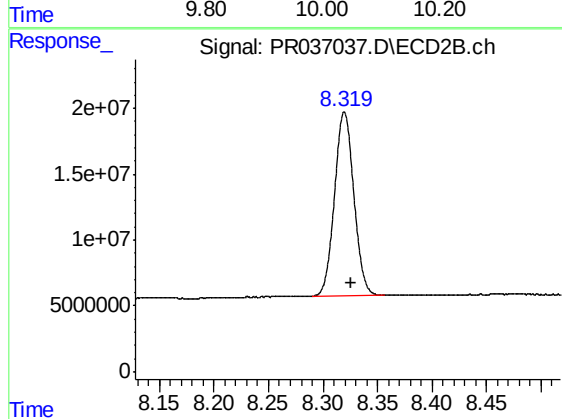
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.092 min
Response: 107359105
Conc: 18.33 ng/ml m



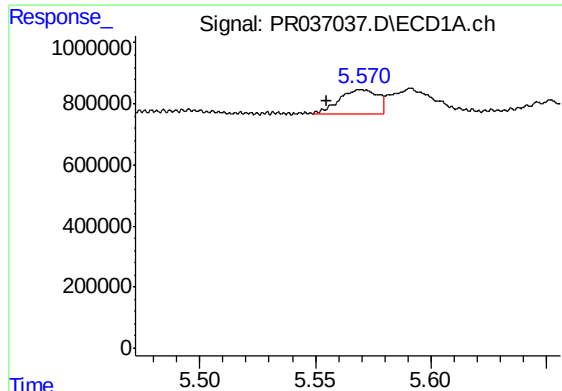
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 38992320
Conc: 20.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.006 min
Response: 172099514
Conc: 21.56 ng/ml



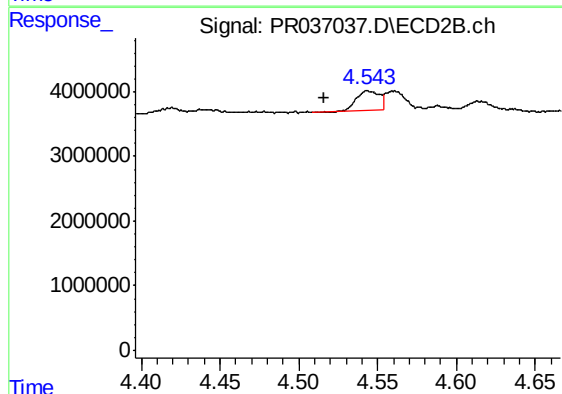
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.015 min
Response: 922709
Conc: 35.79 ng/ml m

Instrument :
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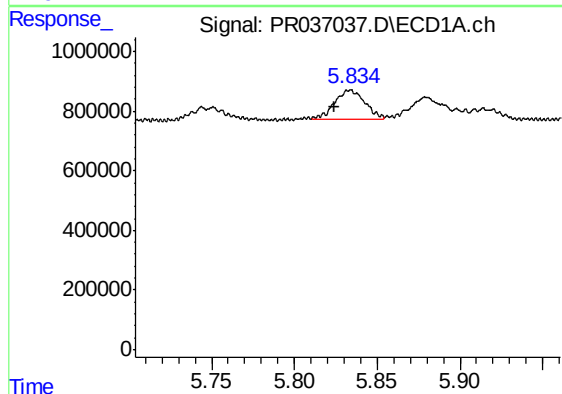
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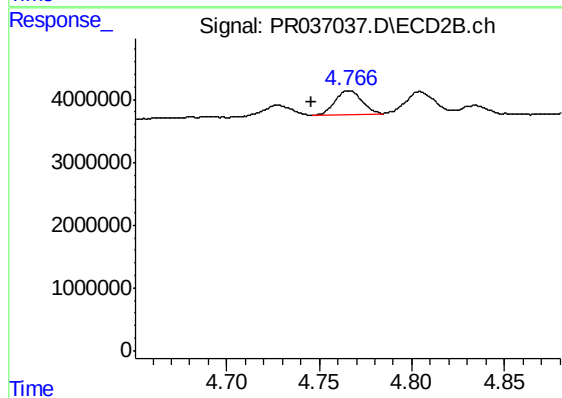
#21 AR-1248-1

R.T.: 4.544 min
Delta R.T.: 0.027 min
Response: 2999991
Conc: 30.89 ng/ml



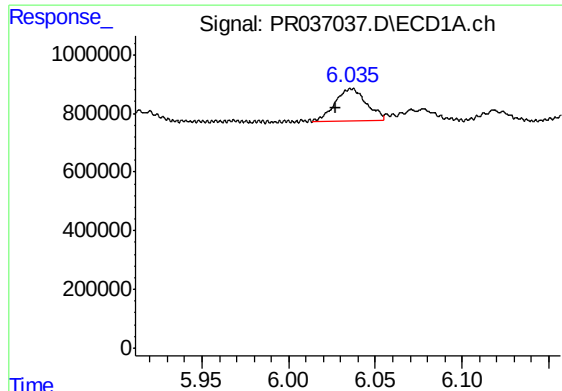
#22 AR-1248-2

R.T.: 5.834 min
Delta R.T.: 0.010 min
Response: 1262651
Conc: 31.49 ng/ml m



#22 AR-1248-2

R.T.: 4.766 min
Delta R.T.: 0.020 min
Response: 3842389
Conc: 28.45 ng/ml



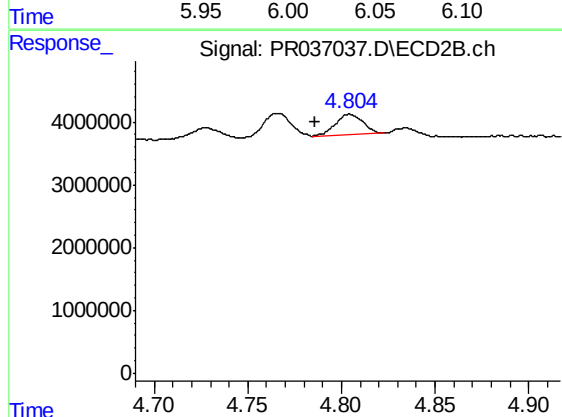
#23 AR-1248-3

R.T.: 6.035 min
Delta R.T.: 0.008 min
Response: 1388336
Conc: 30.65 ng/ml m

Instrument :
ECD_R
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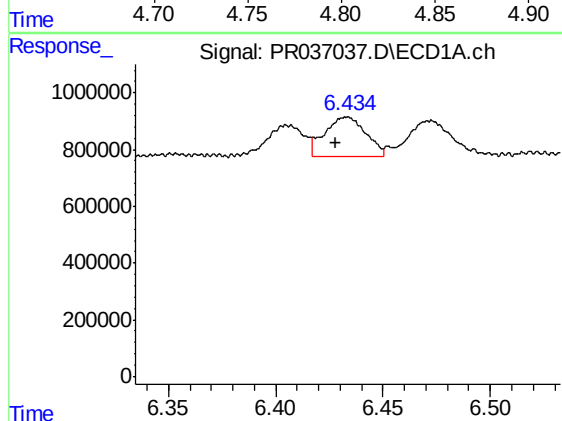
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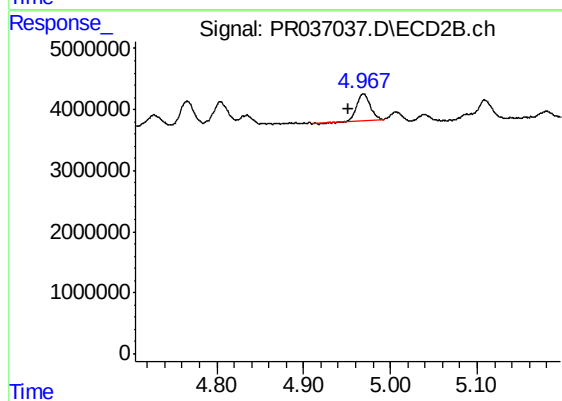
#23 AR-1248-3

R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 3334230
Conc: 23.96 ng/ml



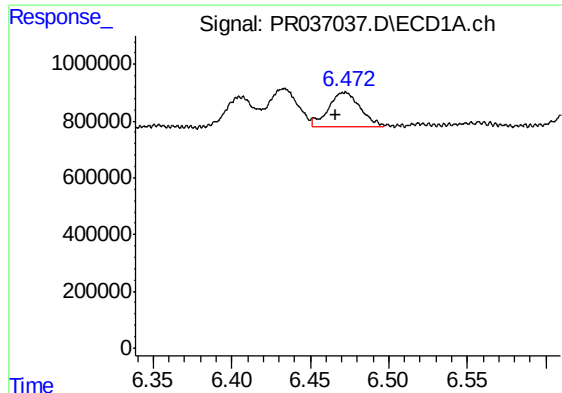
#24 AR-1248-4

R.T.: 6.434 min
Delta R.T.: 0.005 min
Response: 1832856
Conc: 34.11 ng/ml m



#24 AR-1248-4

R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 4629776
Conc: 26.25 ng/ml



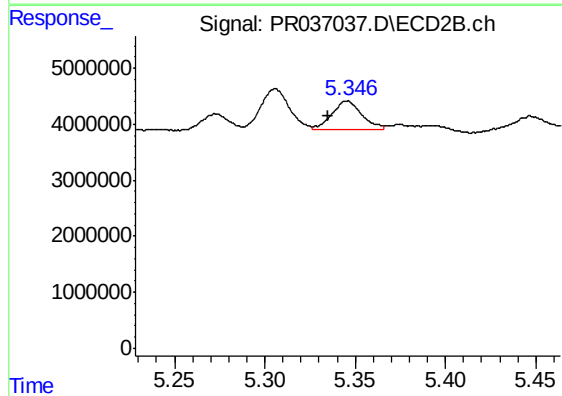
#25 AR-1248-5

R.T.: 6.472 min
Delta R.T.: 0.006 min
Response: 1716140
Conc: 33.12 ng/ml m

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#25 AR-1248-5

R.T.: 5.346 min
Delta R.T.: 0.011 min
Response: 5728044
Conc: 29.46 ng/ml m