

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 21:33
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1242 LOQ 100PPB
 ALS Vial : 41 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:47:29 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...	4.434	3.539	26999345	103.4E6	16.947	17.654m
2)	SA Decachlor...	10.034	8.320	39234180	175.7E6	20.941	22.008
Target Compounds							
16)	L4 AR-1242-1	5.565	4.538	4659988	16054782	148.380m	140.503m
17)	L4 AR-1242-2	5.588	4.555	7615312	25911570	147.349m	136.242m
18)	L4 AR-1242-3	5.649	4.722	4749887	14443249	148.921m	151.060m
19)	L4 AR-1242-4	5.746	4.801	3636972	13495930	139.922	149.476
20)	L4 AR-1242-5	6.470	5.303	4407917	18525000	143.453	134.186

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

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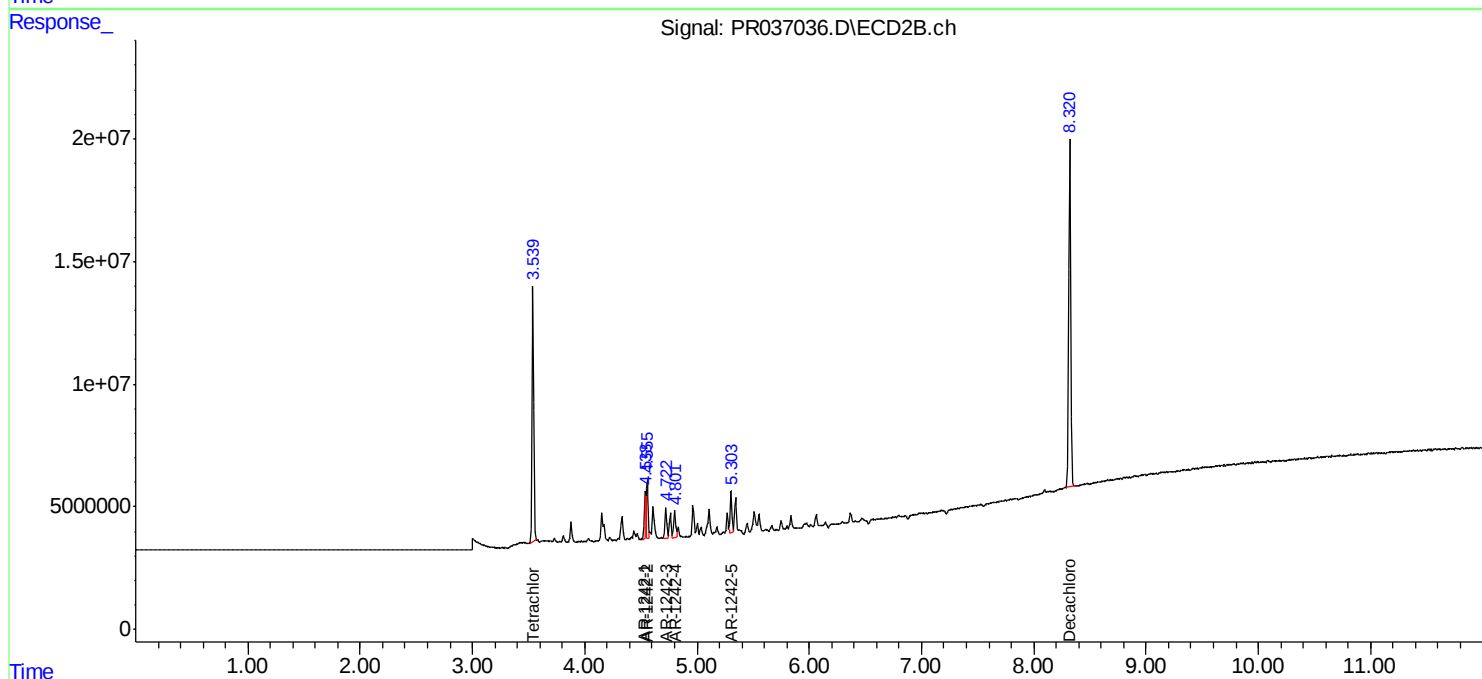
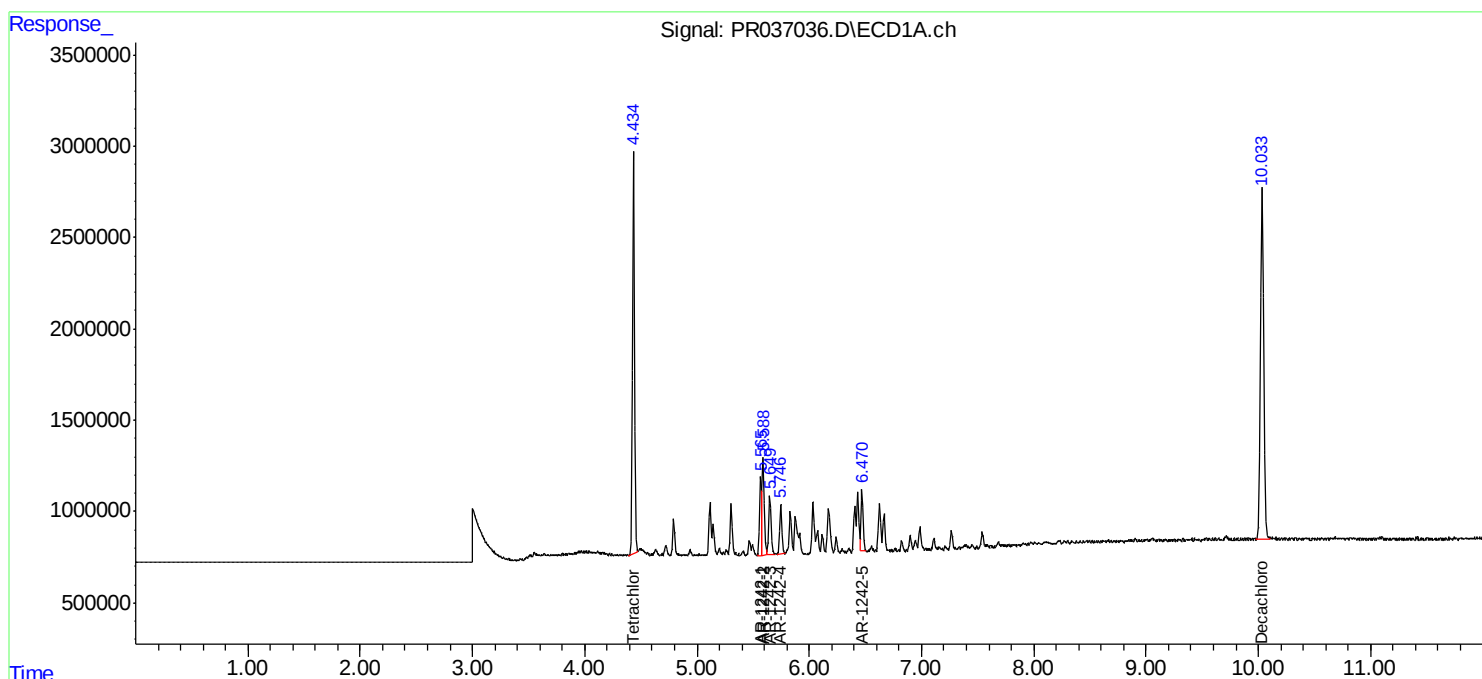
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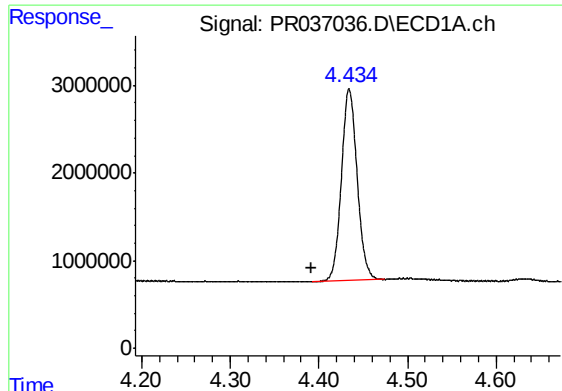
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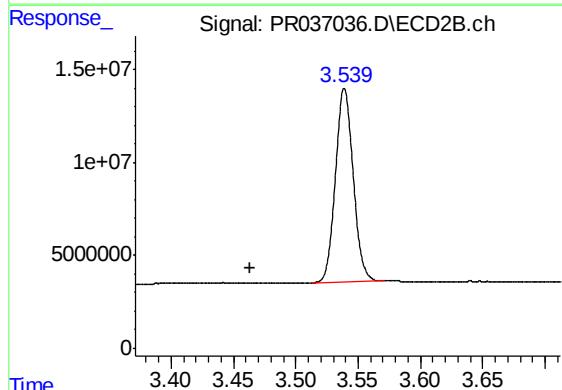
#1 Tetrachloro-m-xylene

R.T.: 4.434 min
Delta R.T.: 0.042 min
Response: 26999345
Conc: 16.95 ng/ml

Instrument :
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ClientSampleId :
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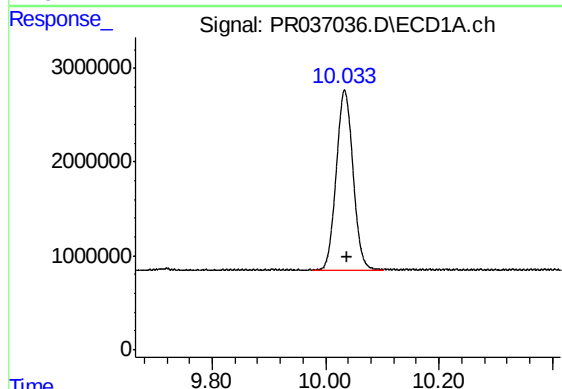
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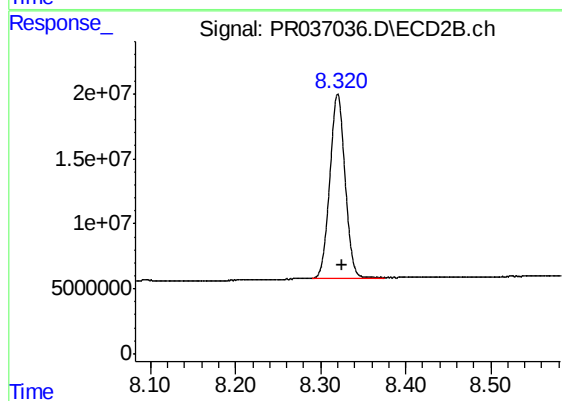
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.075 min
Response: 103414311
Conc: 17.65 ng/ml m



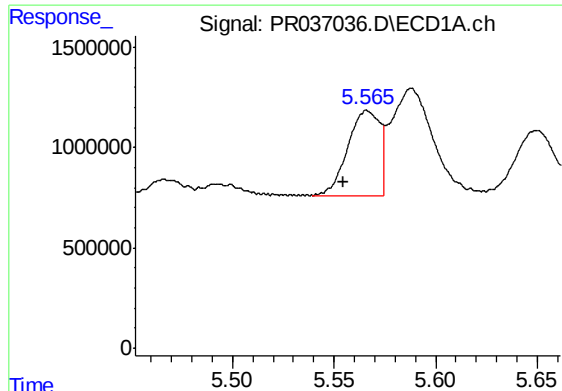
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.005 min
Response: 39234180
Conc: 20.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.006 min
Response: 175675717
Conc: 22.01 ng/ml



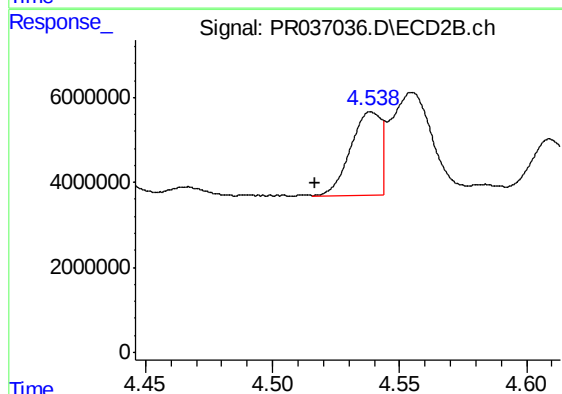
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: 0.010 min
Response: 4659988
Conc: 148.38 ng/ml m

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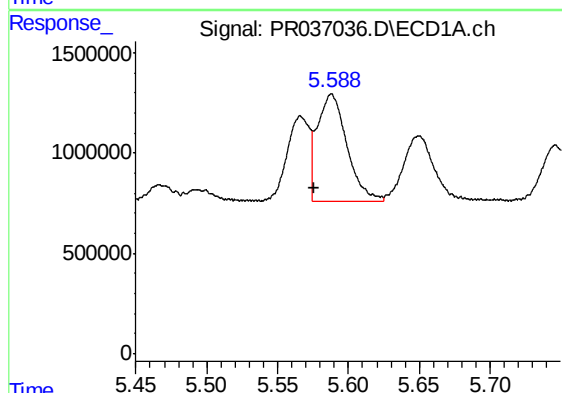
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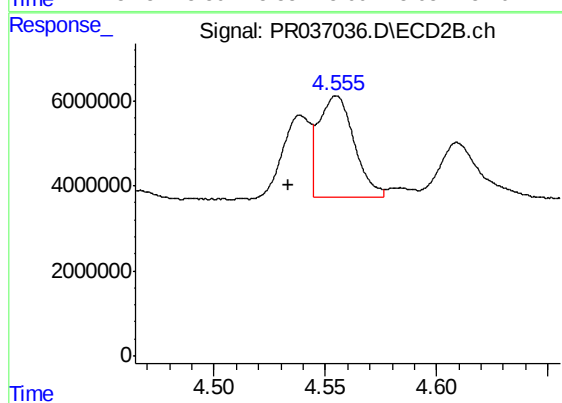
#16 AR-1242-1

R.T.: 4.538 min
Delta R.T.: 0.021 min
Response: 16054782
Conc: 140.50 ng/ml m



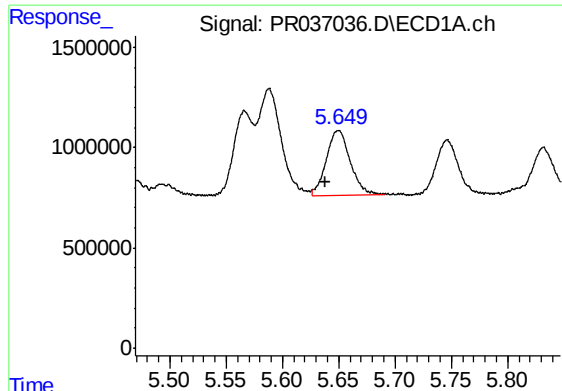
#17 AR-1242-2

R.T.: 5.588 min
Delta R.T.: 0.012 min
Response: 7615312
Conc: 147.35 ng/ml m



#17 AR-1242-2

R.T.: 4.555 min
Delta R.T.: 0.022 min
Response: 25911570
Conc: 136.24 ng/ml m



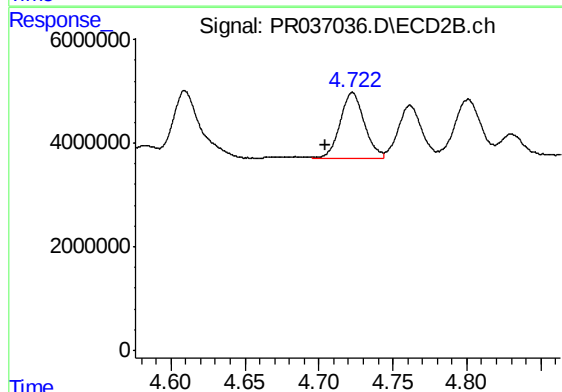
#18 AR-1242-3

R.T.: 5.649 min
Delta R.T.: 0.011 min
Response: 4749887
Conc: 148.92 ng/ml m

Instrument :
ECD_R
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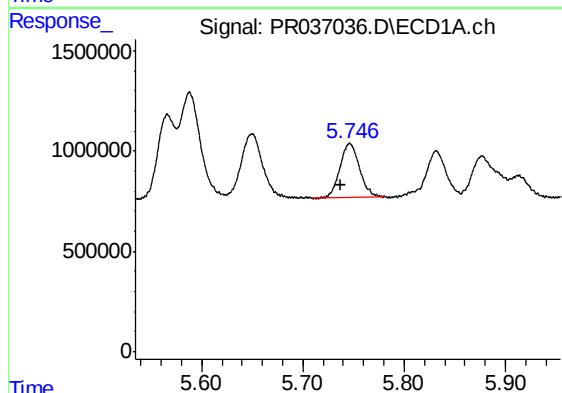
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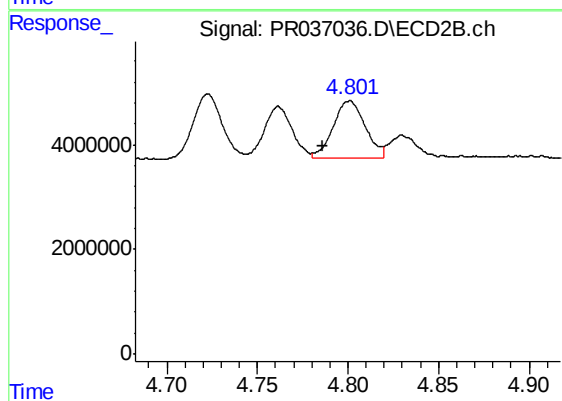
#18 AR-1242-3

R.T.: 4.722 min
Delta R.T.: 0.018 min
Response: 14443249
Conc: 151.06 ng/ml m



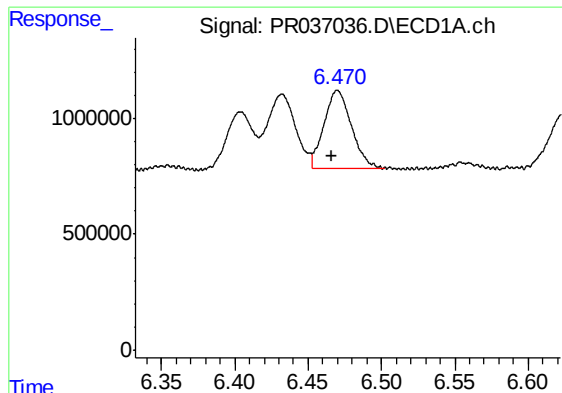
#19 AR-1242-4

R.T.: 5.746 min
Delta R.T.: 0.009 min
Response: 3636972
Conc: 139.92 ng/ml



#19 AR-1242-4

R.T.: 4.801 min
Delta R.T.: 0.015 min
Response: 13495930
Conc: 149.48 ng/ml



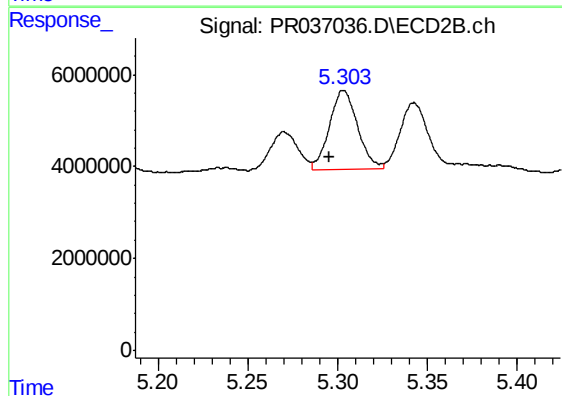
#20 AR-1242-5

R.T.: 6.470 min
Delta R.T.: 0.003 min
Response: 4407917
Conc: 143.45 ng/ml

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#20 AR-1242-5

R.T.: 5.303 min
Delta R.T.: 0.008 min
Response: 18525000
Conc: 134.19 ng/ml