

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 18:32
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1248 LOD 40PPB
 ALS Vial : 43 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 17 03:36:50 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...	4.384	3.457	39285605	151.5E6	24.659	25.854
2) SA Decachlor...	10.024	8.313	39493036	176.0E6	21.079	22.046
Target Compounds						
21) L5 AR-1248-1	5.545	4.506	1858283	7444836	72.086	76.661m
22) L5 AR-1248-2	5.815	4.736	3097844	9910948	77.264	73.394
23) L5 AR-1248-3	6.018	4.776	3216253	10081102	70.994	72.436
24) L5 AR-1248-4	6.419	4.942	3778790	12835317	70.327	72.778m
25) L5 AR-1248-5	6.458	5.325	3681767	11762796	71.045	60.504

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

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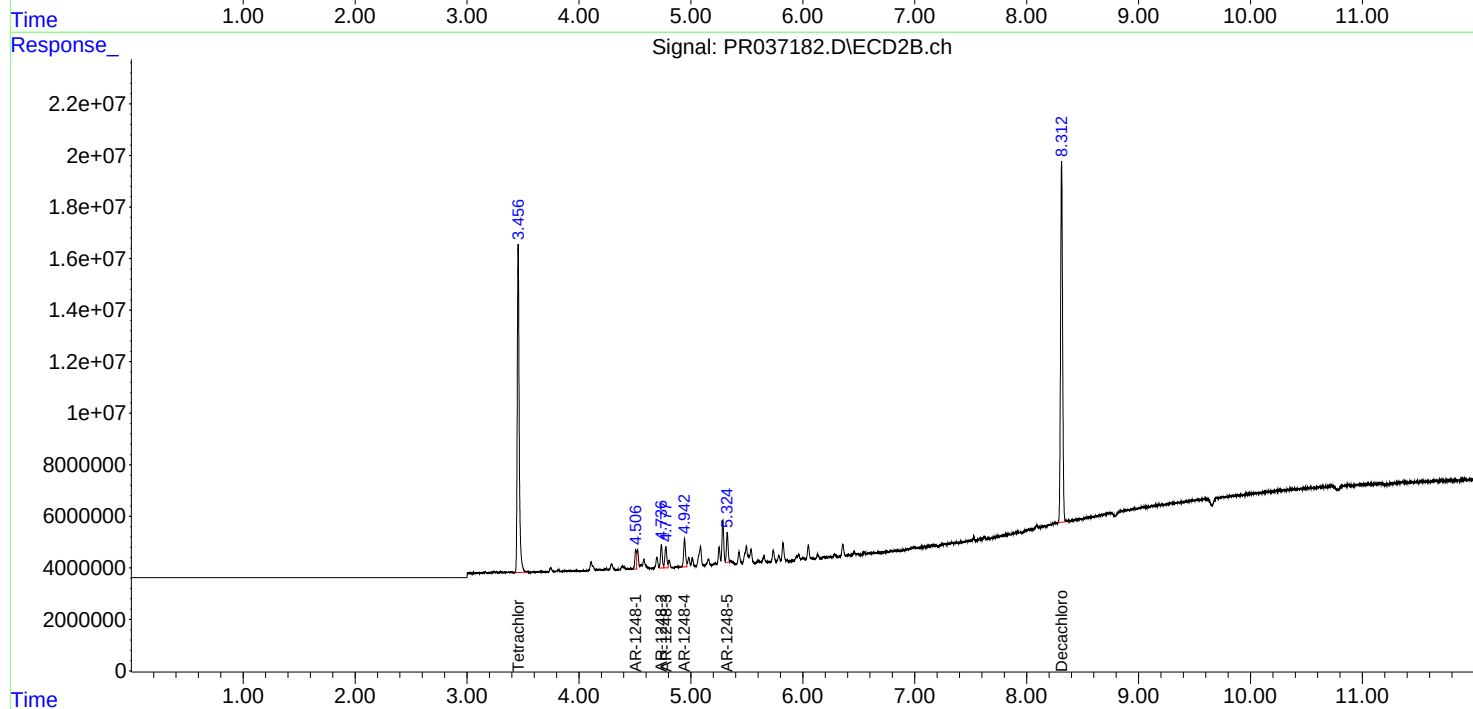
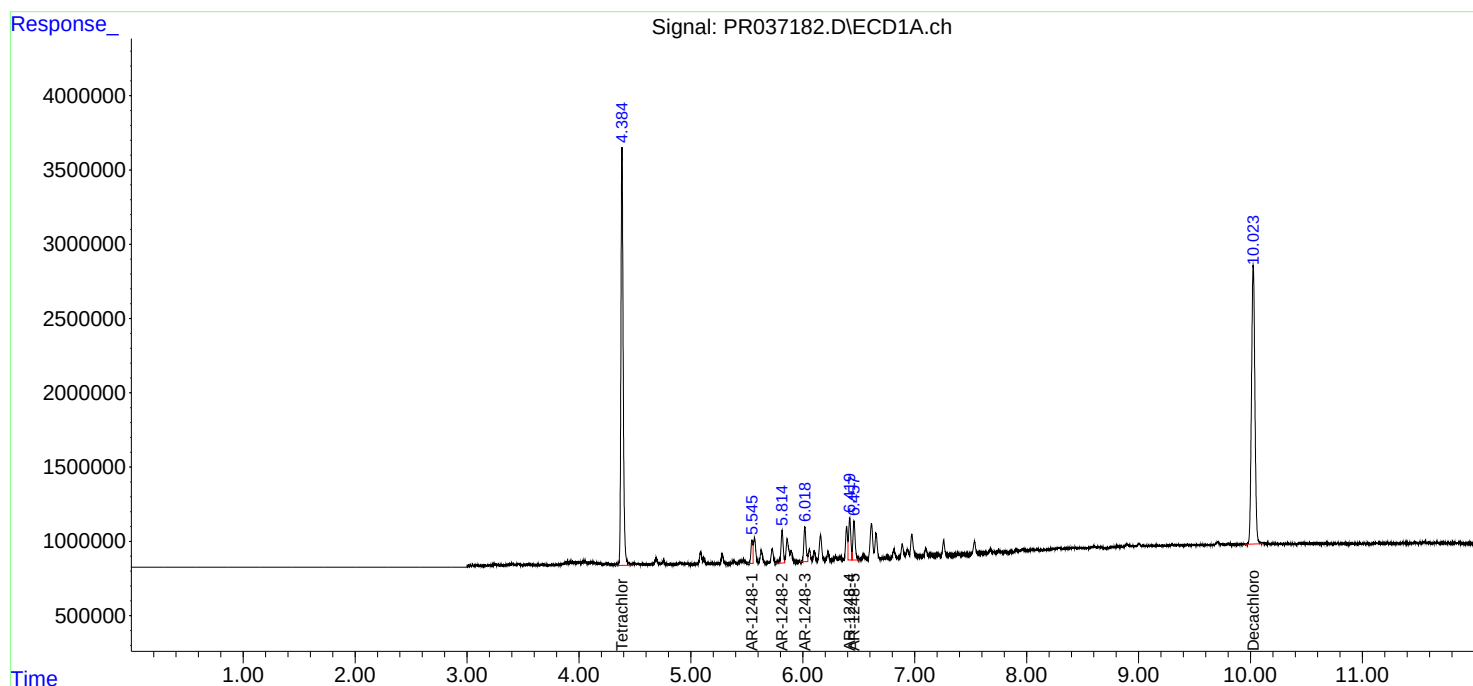
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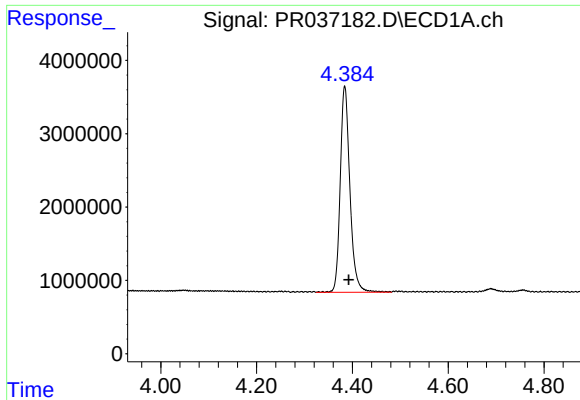
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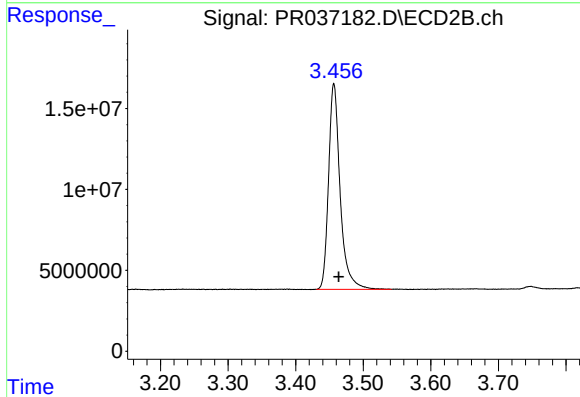
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 39285605
Conc: 24.66 ng/ml

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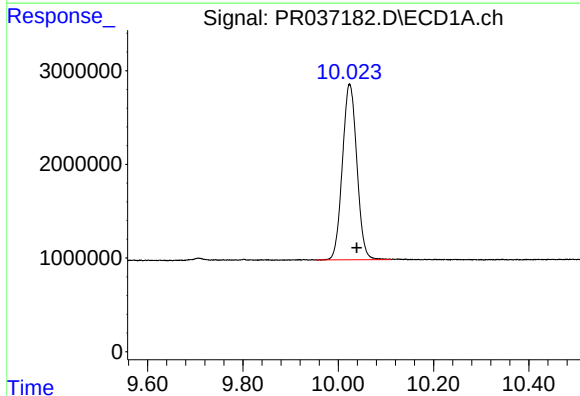
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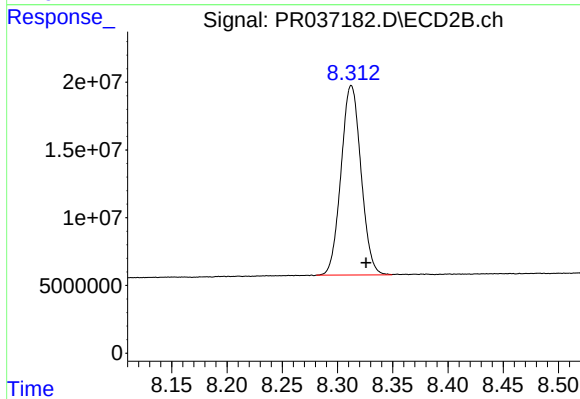
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 151451205
Conc: 25.85 ng/ml



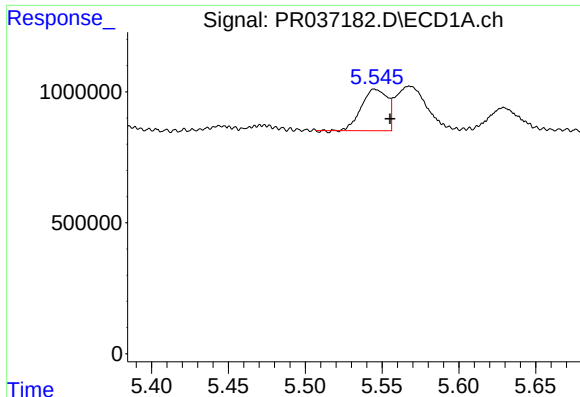
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.015 min
Response: 39493036
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 175975730
Conc: 22.05 ng/ml



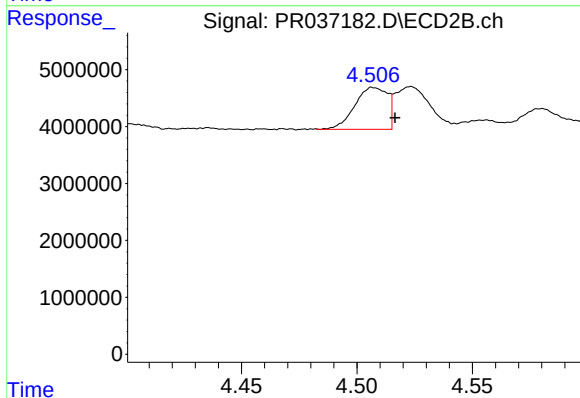
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: -0.010 min
Response: 1858283
Conc: 72.09 ng/ml

Instrument :
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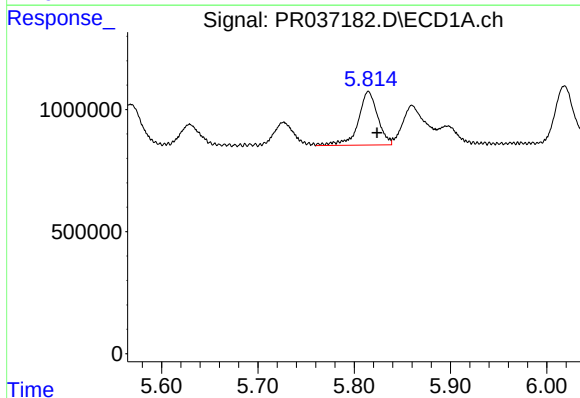
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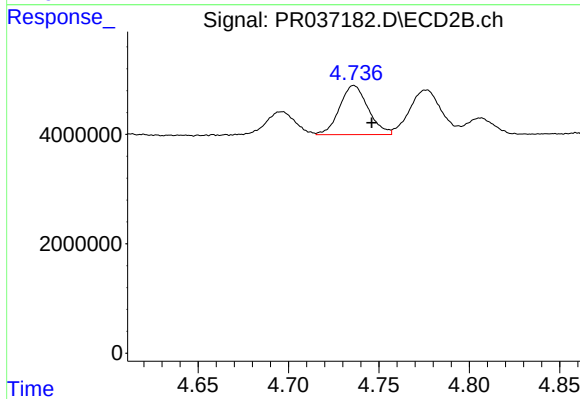
#21 AR-1248-1

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 7444836
Conc: 76.66 ng/ml m



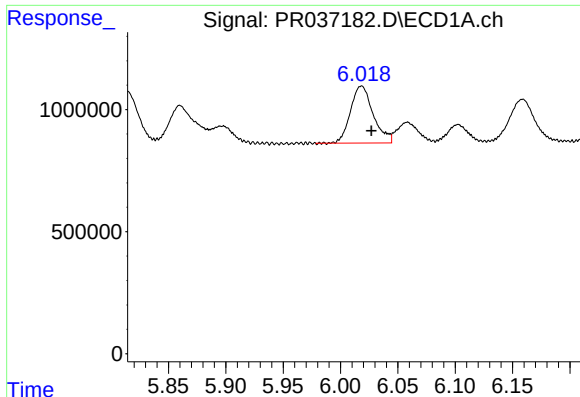
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.009 min
Response: 3097844
Conc: 77.26 ng/ml



#22 AR-1248-2

R.T.: 4.736 min
Delta R.T.: -0.010 min
Response: 9910948
Conc: 73.39 ng/ml



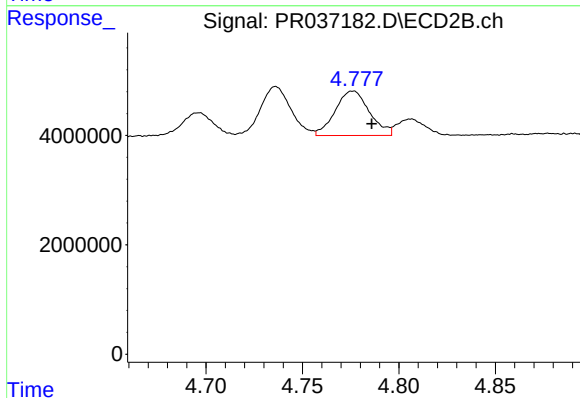
#23 AR-1248-3

R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 3216253
Conc: 70.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
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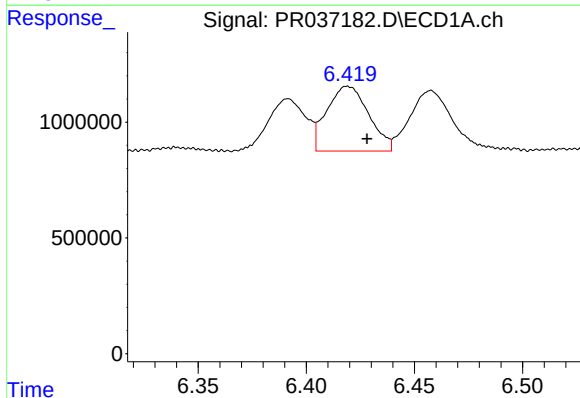
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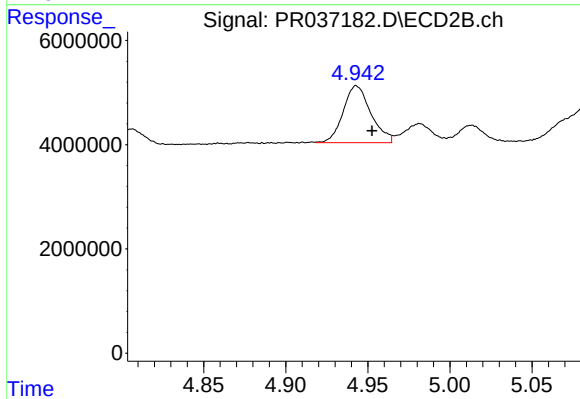
#23 AR-1248-3

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 10081102
Conc: 72.44 ng/ml



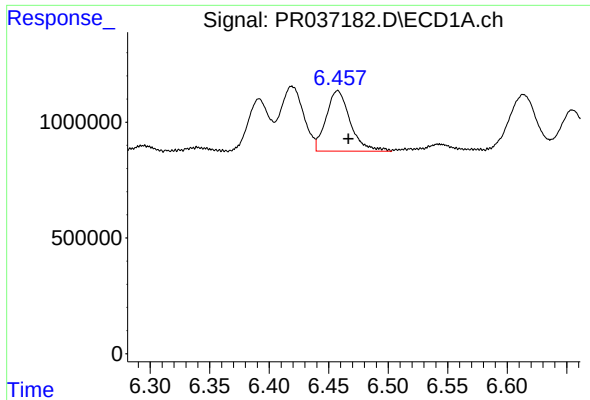
#24 AR-1248-4

R.T.: 6.419 min
Delta R.T.: -0.009 min
Response: 3778790
Conc: 70.33 ng/ml



#24 AR-1248-4

R.T.: 4.942 min
Delta R.T.: -0.010 min
Response: 12835317
Conc: 72.78 ng/ml m



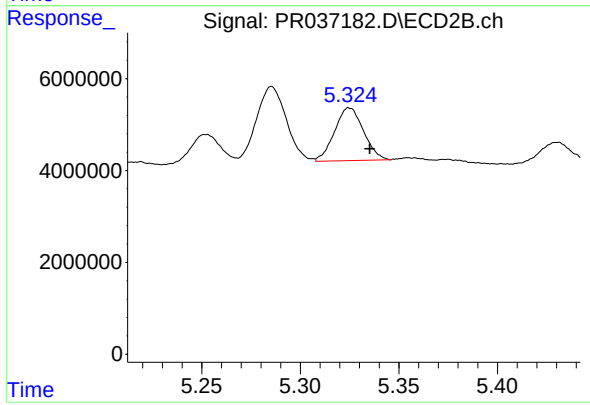
#25 AR-1248-5

R.T.: 6.458 min
Delta R.T.: -0.009 min
Response: 3681767
Conc: 71.05 ng/ml

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#25 AR-1248-5

R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 11762796
Conc: 60.50 ng/ml