

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 19:18
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1221 LOD 40PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
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 5/3/2019 10:51:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:50:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.363	3.408	23085520	84569648	18.454	17.635
2) SA Decachlor...	9.989	8.247	31601901	143.7E6	23.894	24.666
Target Compounds						
8) L2 AR-1221-1	4.571	3.613	550431	2442456	44.023m	47.968
9) L2 AR-1221-2	4.661	3.696	800907	2592258	88.557	69.805
10) L2 AR-1221-3	4.734	3.768	1514155	5236619	49.403m	42.766

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

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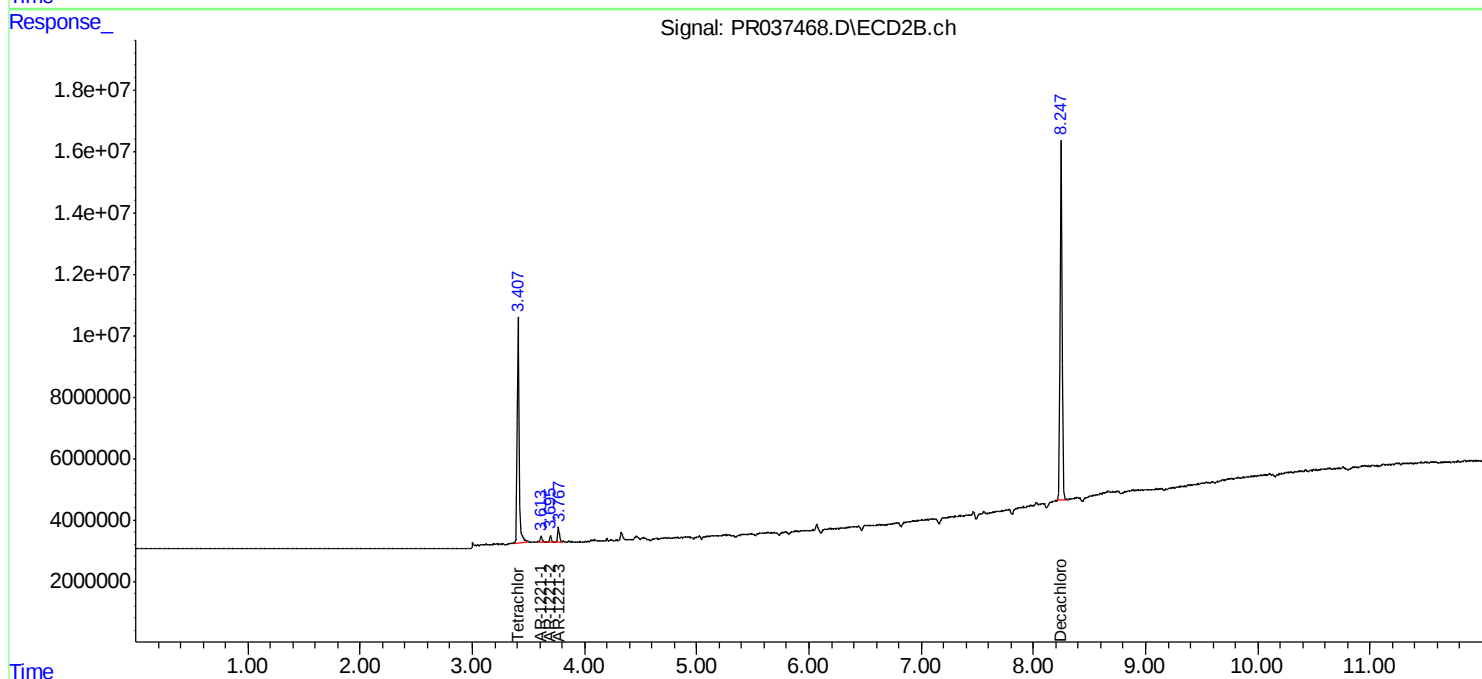
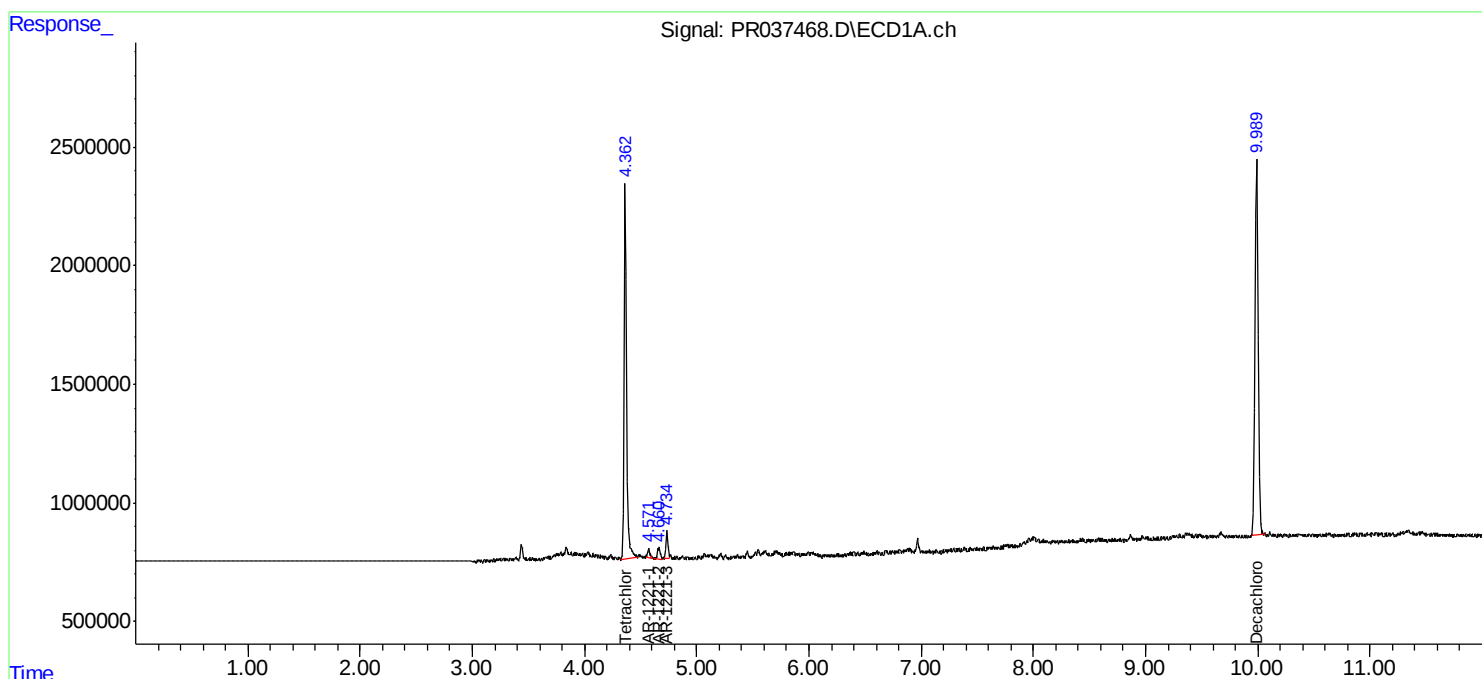
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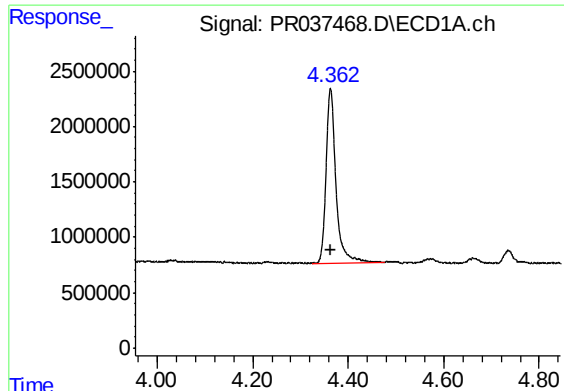
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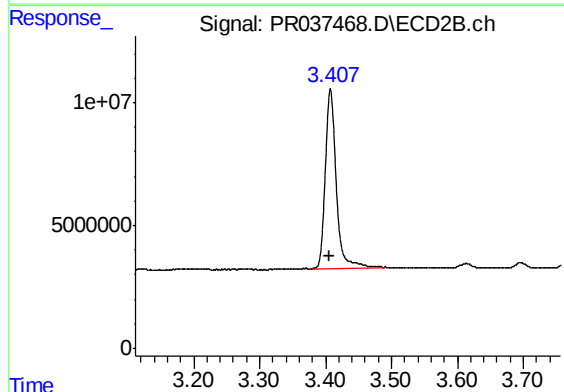
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: 0.001 min
Response: 23085520
Conc: 18.45 ng/ml

Instrument :
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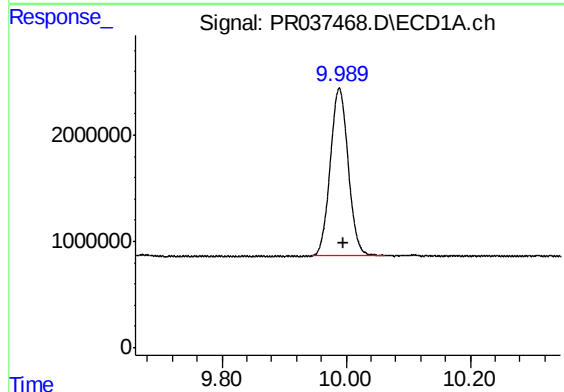
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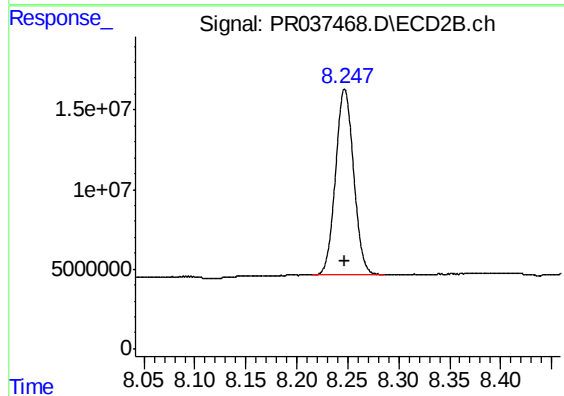
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 84569648
Conc: 17.64 ng/ml



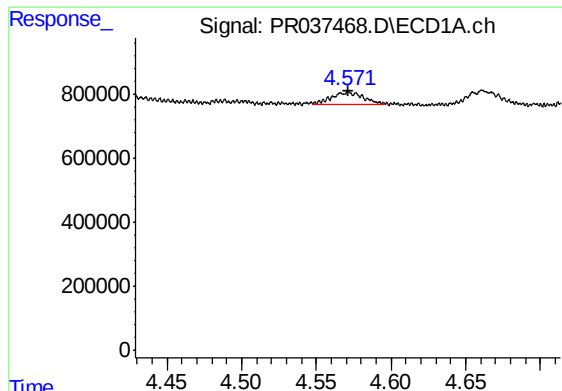
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.008 min
Response: 31601901
Conc: 23.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 143658211
Conc: 24.67 ng/ml



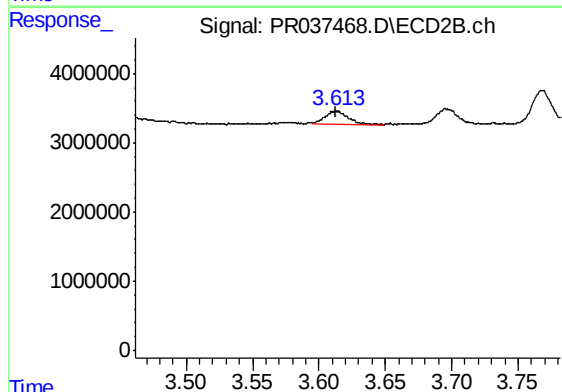
#8 AR-1221-1

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 550431
Conc: 44.02 ng/ml m

Instrument :
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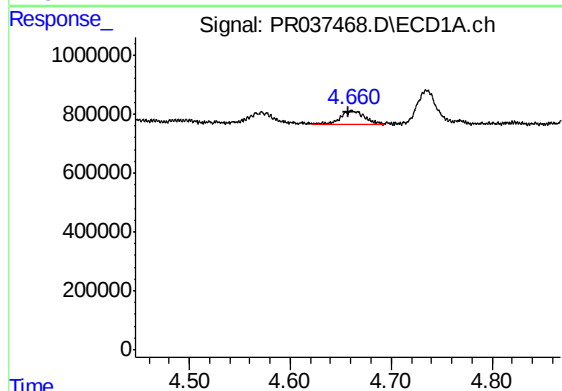
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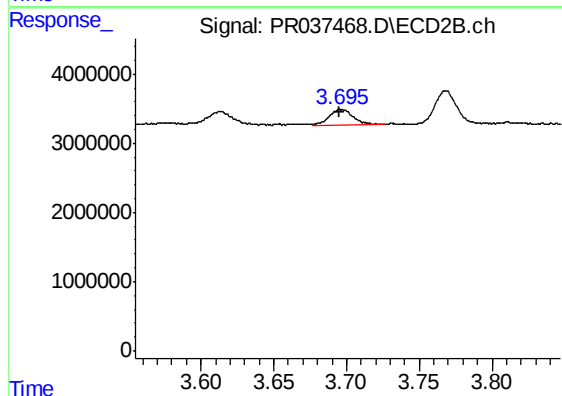
#8 AR-1221-1

R.T.: 3.613 min
Delta R.T.: 0.000 min
Response: 2442456
Conc: 47.97 ng/ml



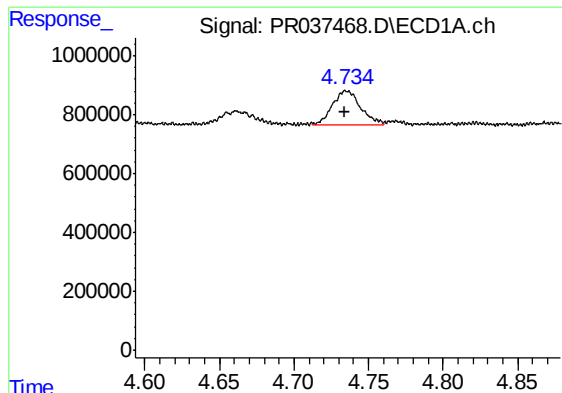
#9 AR-1221-2

R.T.: 4.661 min
Delta R.T.: 0.003 min
Response: 800907
Conc: 88.56 ng/ml



#9 AR-1221-2

R.T.: 3.696 min
Delta R.T.: 0.000 min
Response: 2592258
Conc: 69.80 ng/ml



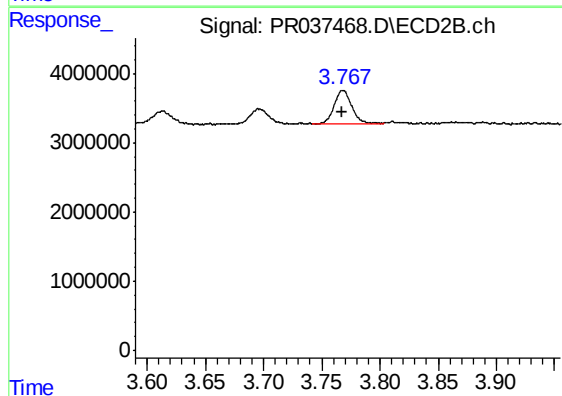
#10 AR-1221-3

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 1514155
Conc: 49.40 ng/ml m

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#10 AR-1221-3

R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 5236619
Conc: 42.77 ng/ml