

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 09:37
 Operator : AJ\MA
 Sample : L3216-03
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 13:07:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.766	3.990	40584026	290.6E6	22.063	23.618
2) SA Decachlor...	10.771	9.118	31719543	269.5E6	16.047	17.403
Target Compounds						
8) L2 AR-1221-1	4.984	4.203	666595	4549888	33.717m	31.785m
9) L2 AR-1221-2	5.076	4.293	847678	6085117	57.743m	63.928m
10) L2 AR-1221-3	5.149	4.368	1274659	10245311	27.163m	32.552m

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

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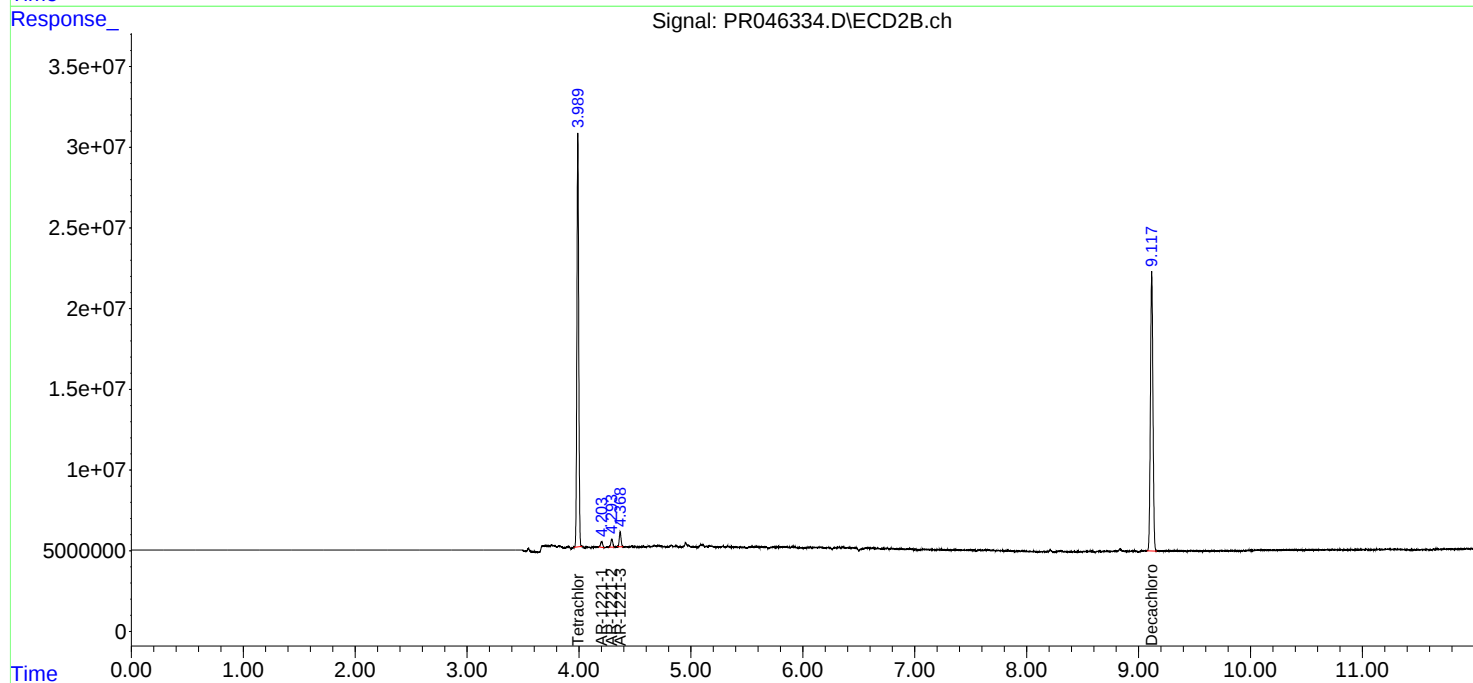
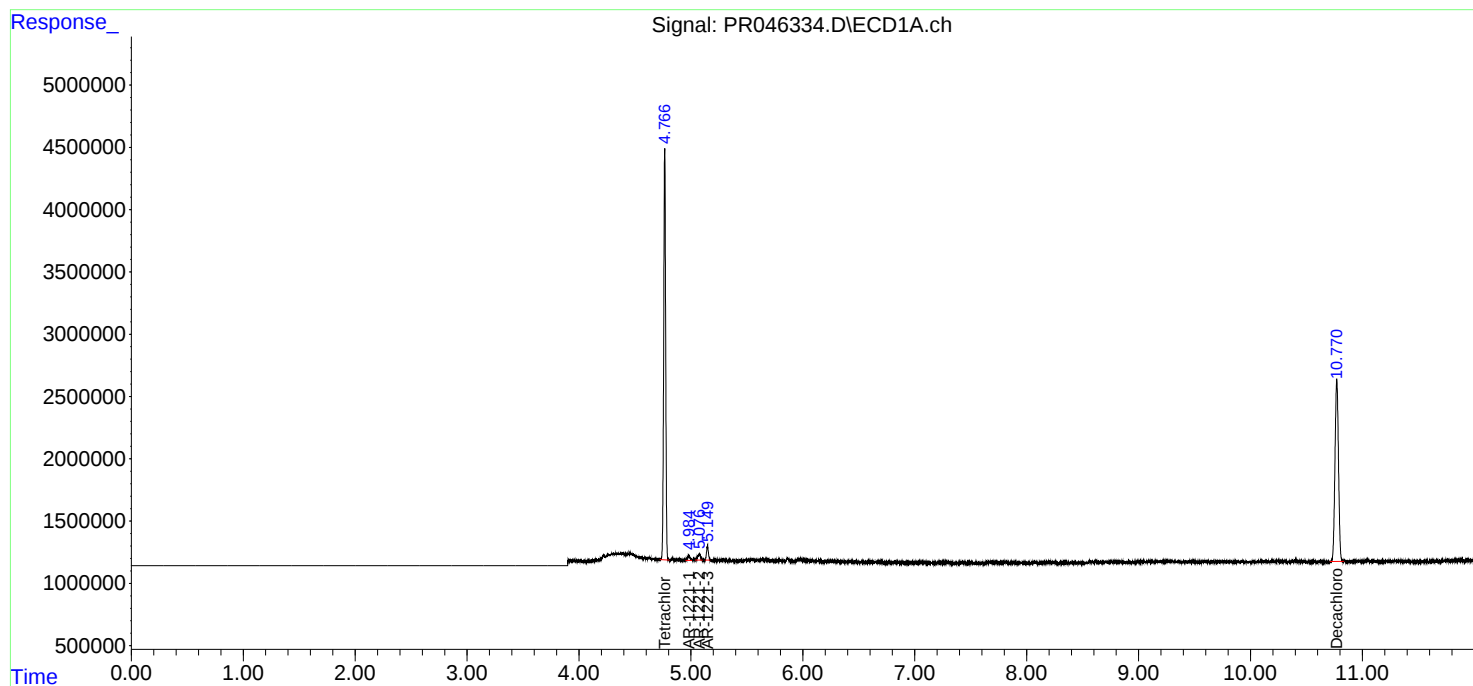
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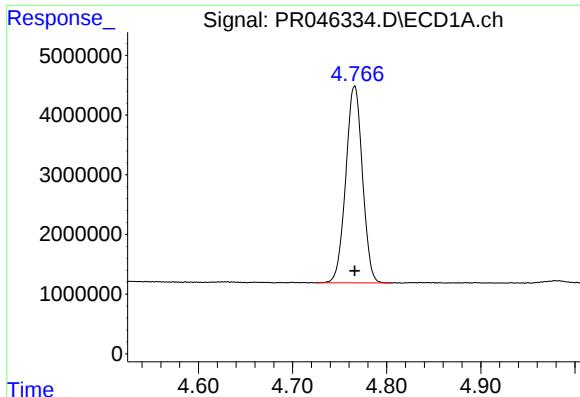
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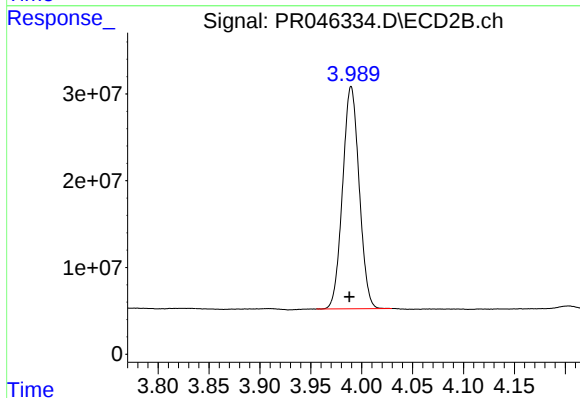
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 40584026
Conc: 22.06 ng/ml

Instrument :
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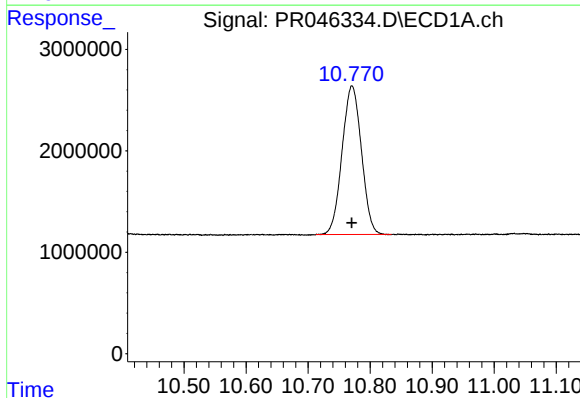
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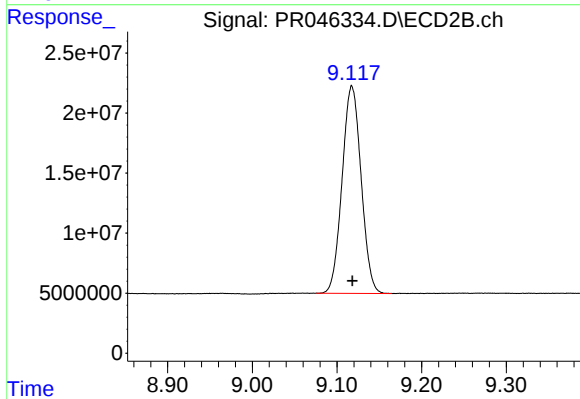
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 290648483
Conc: 23.62 ng/ml



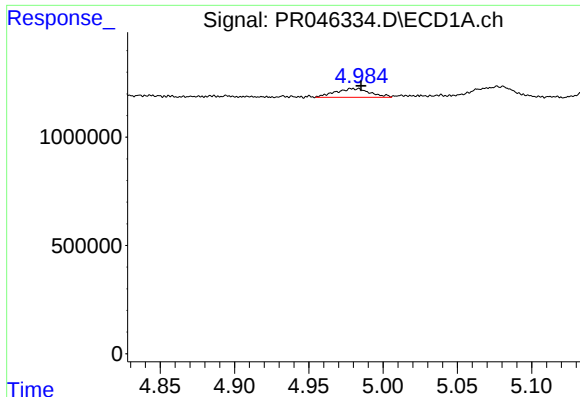
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: 0.000 min
Response: 31719543
Conc: 16.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 269465204
Conc: 17.40 ng/ml



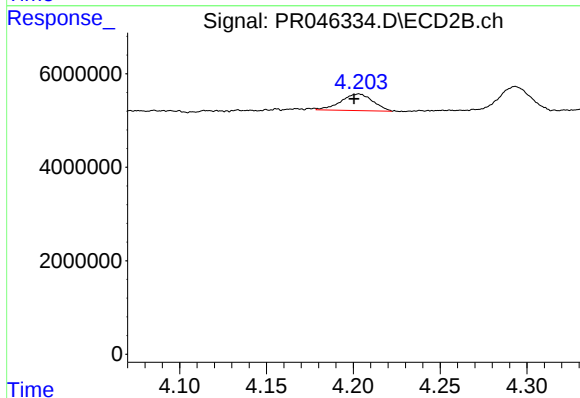
#8 AR-1221-1

R.T.: 4.984 min
Delta R.T.: -0.002 min
Response: 666595
Conc: 33.72 ng/ml m

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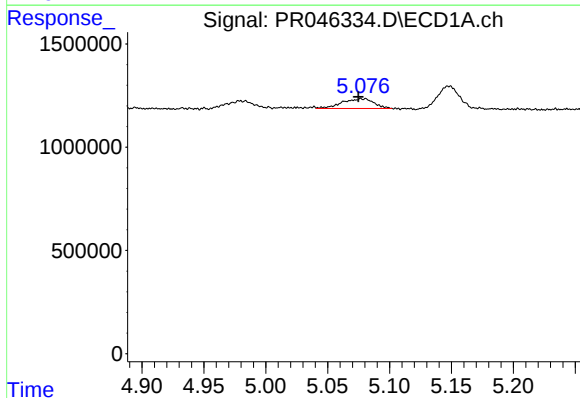
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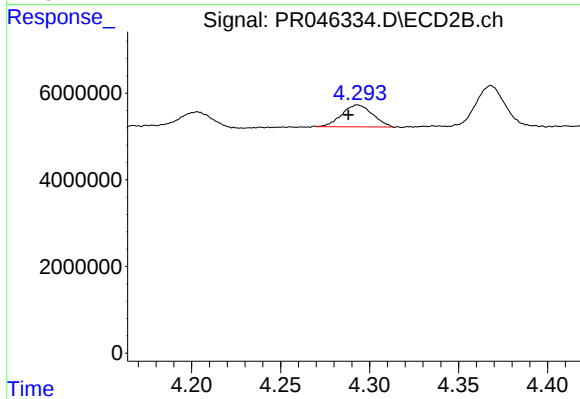
#8 AR-1221-1

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 4549888
Conc: 31.78 ng/ml m



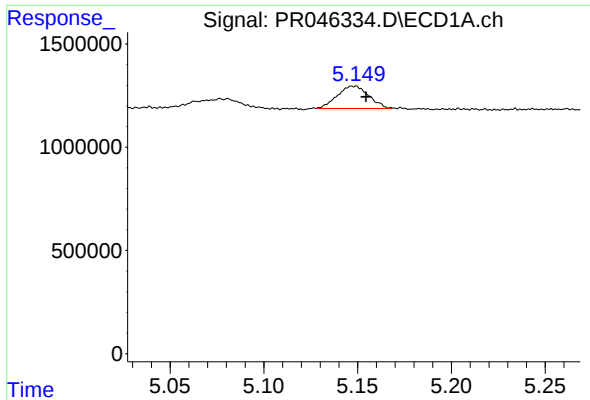
#9 AR-1221-2

R.T.: 5.076 min
Delta R.T.: 0.002 min
Response: 847678
Conc: 57.74 ng/ml m



#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: 0.005 min
Response: 6085117
Conc: 63.93 ng/ml m



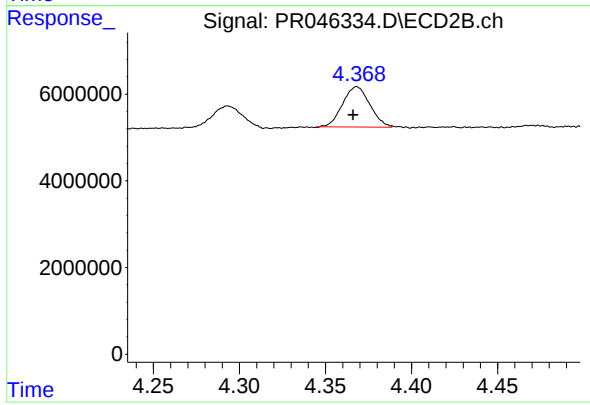
#10 AR-1221-3

R.T.: 5.149 min
Delta R.T.: -0.005 min
Response: 1274659
Conc: 27.16 ng/ml m

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#10 AR-1221-3

R.T.: 4.368 min
Delta R.T.: 0.002 min
Response: 10245311
Conc: 32.55 ng/ml m