

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050520\
 Data File : PQ047632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 01:27
 Operator : AJ\MA
 Sample : L2447-18DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PT-PCB-SOILDL

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:43:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 06:35:12 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...	5.100	4.260	42185832	6344178	2.198m	1.927
2) SA Decachlor...	11.176	9.642	47486211	6801421	2.183	2.085
Target Compounds						
8) L2 AR-1221-1	5.349	4.521	133.1E6	21495217	629.313m	625.621
9) L2 AR-1221-2	5.447	4.623	86316451	14695871	536.625	550.213
10) L2 AR-1221-3	5.535	4.713	305.1E6	52183914	625.756	639.743

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

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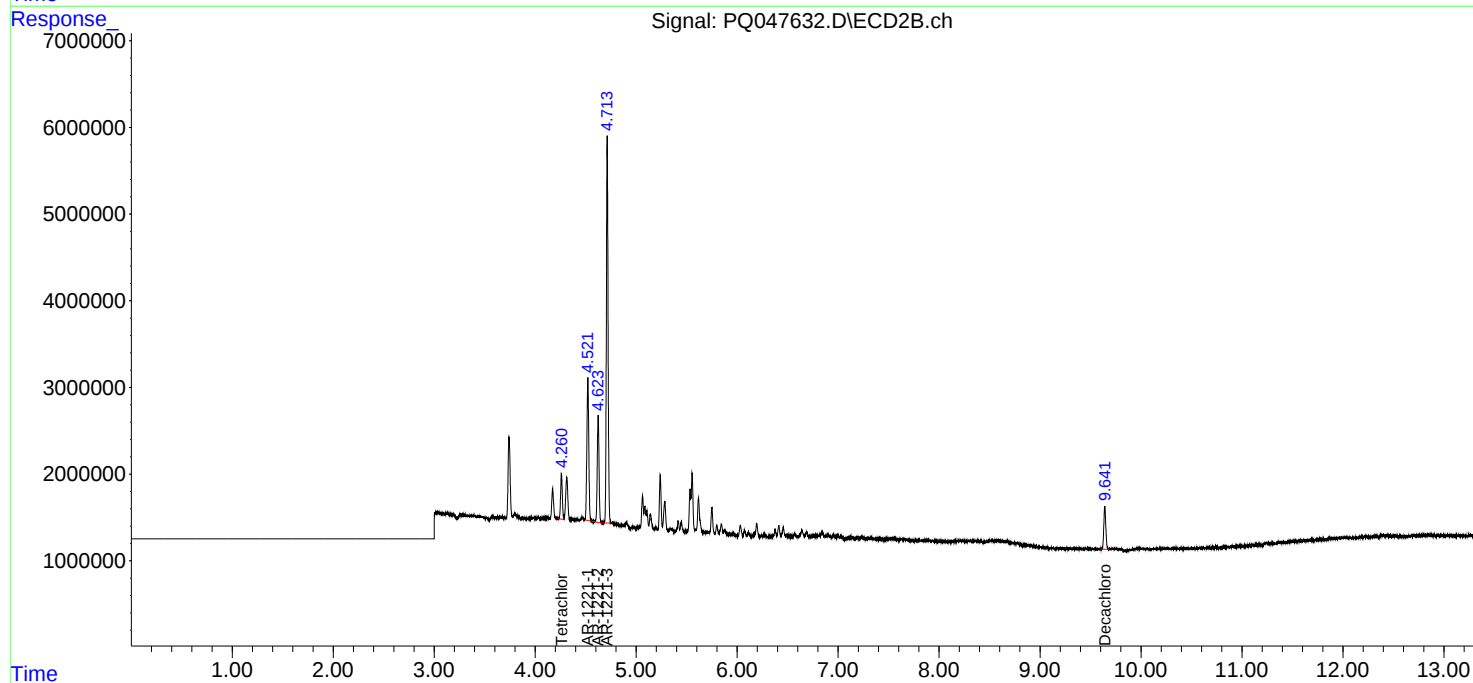
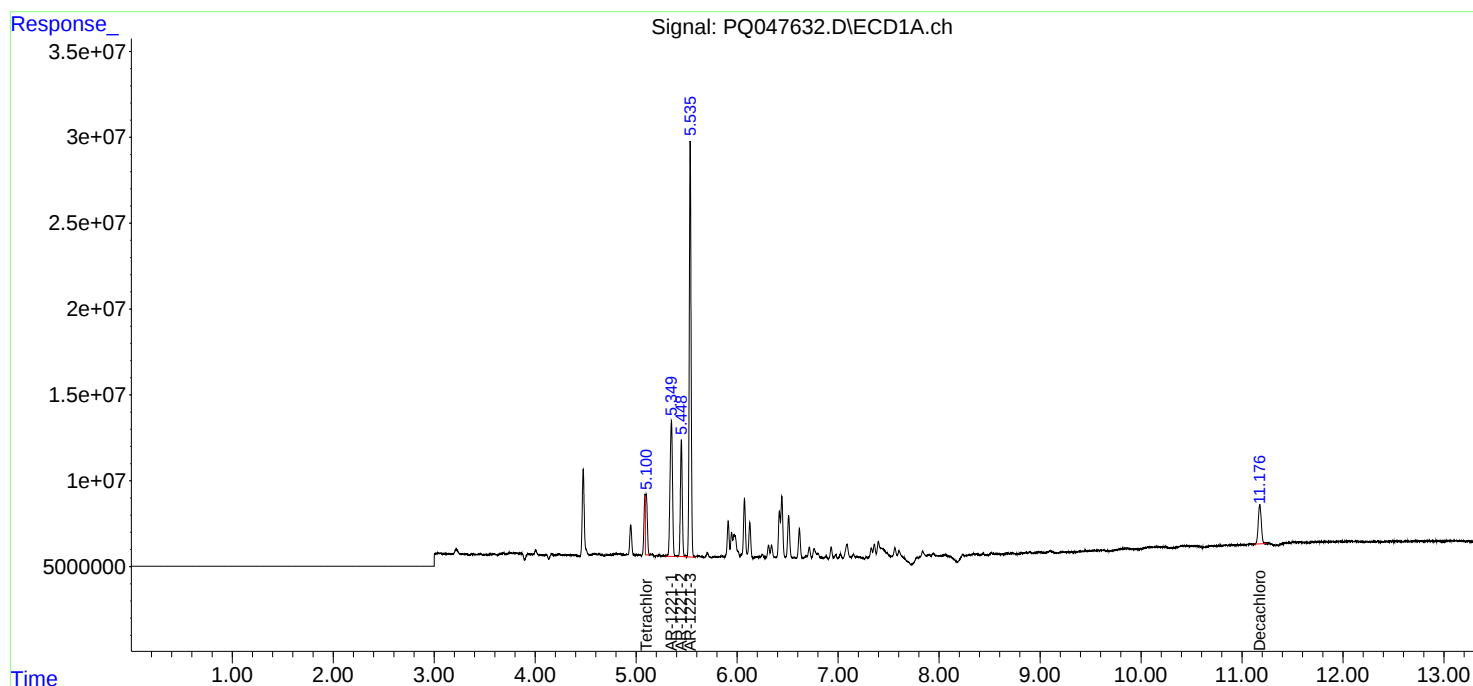
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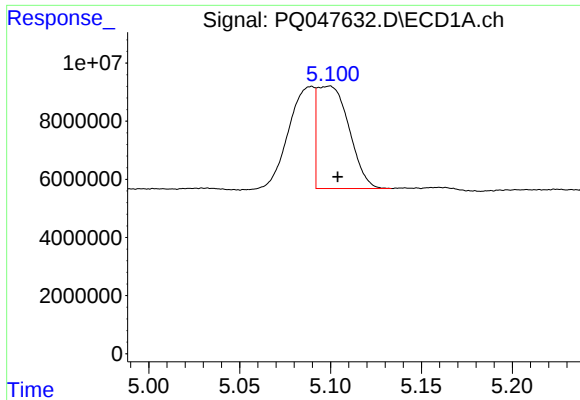
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#1 Tetrachloro-m-xylene

R.T.: 5.100 min

Delta R.T.: -0.004 min

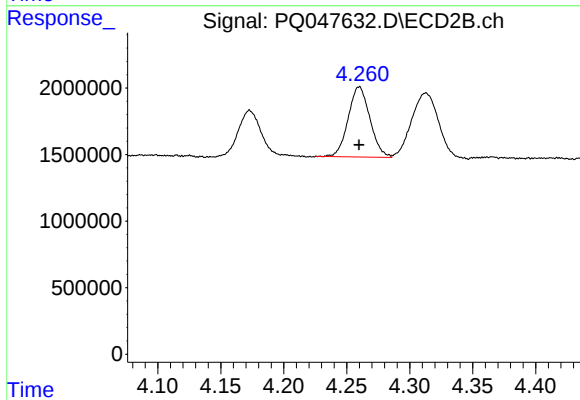
Response: 42185832

Conc: 2.20 ng/ml m

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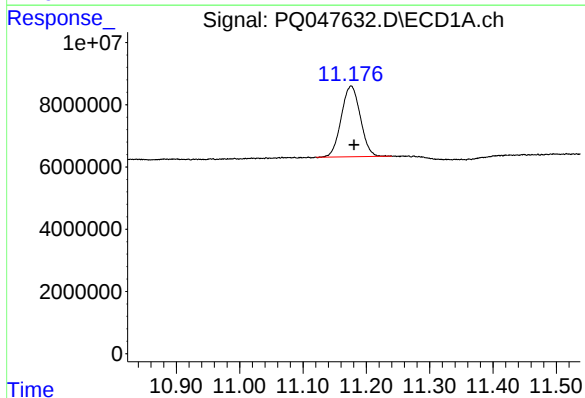
#1 Tetrachloro-m-xylene

R.T.: 4.260 min

Delta R.T.: 0.000 min

Response: 6344178

Conc: 1.93 ng/ml



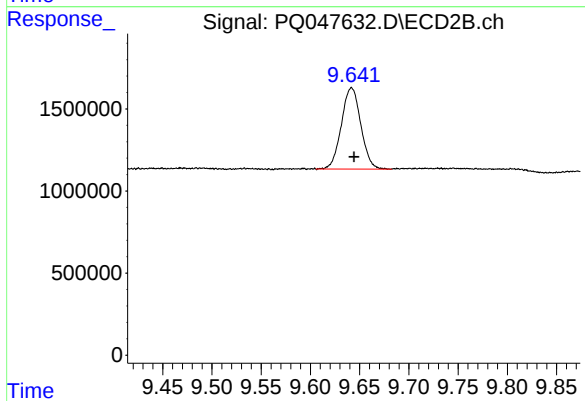
#2 Decachlorobiphenyl

R.T.: 11.176 min

Delta R.T.: -0.005 min

Response: 47486211

Conc: 2.18 ng/ml



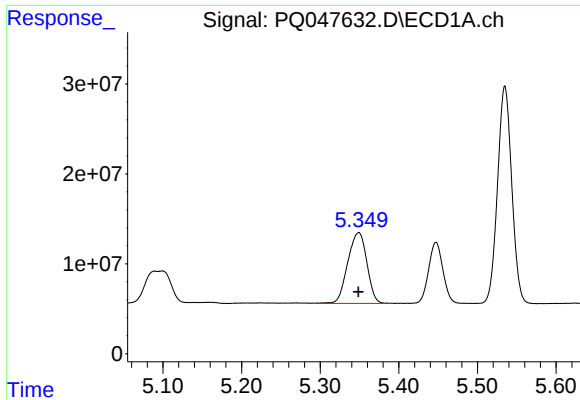
#2 Decachlorobiphenyl

R.T.: 9.642 min

Delta R.T.: -0.003 min

Response: 6801421

Conc: 2.09 ng/ml



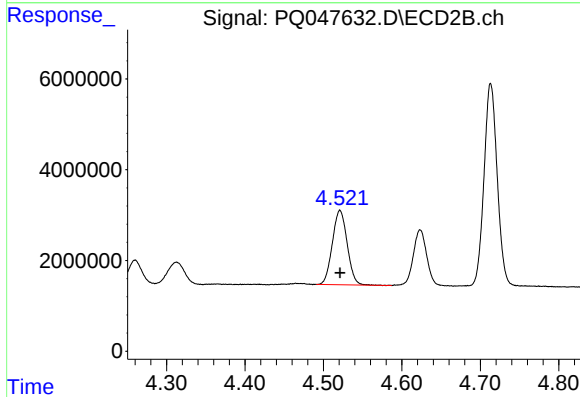
#8 AR-1221-1

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 133051274
Conc: 629.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PT-PCB-SOILDL

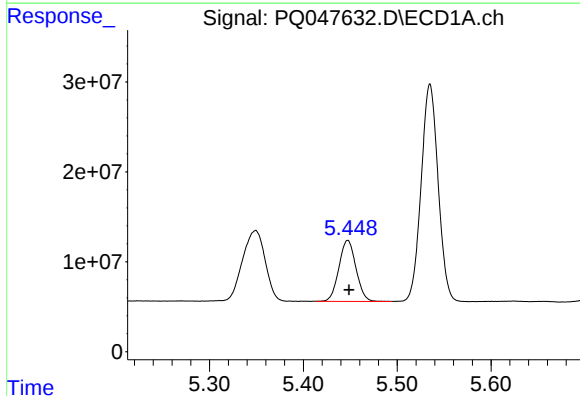
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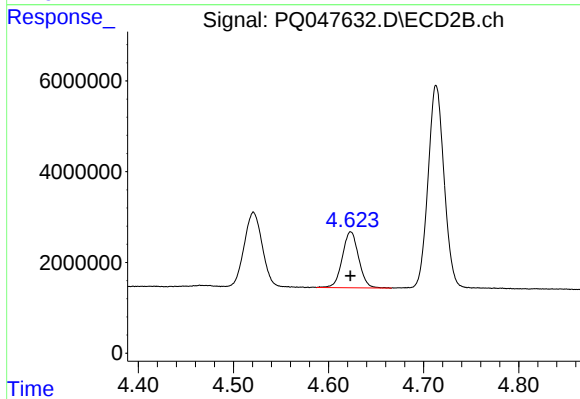
#8 AR-1221-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 21495217
Conc: 625.62 ng/ml



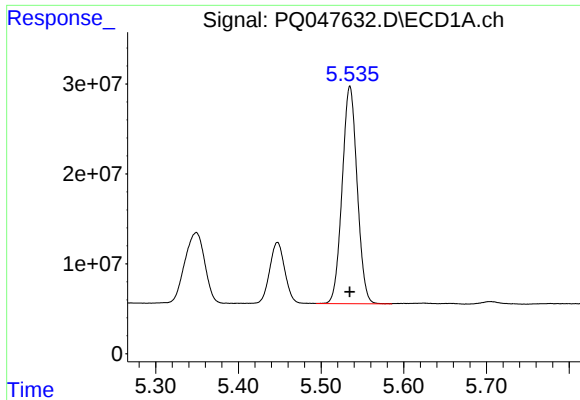
#9 AR-1221-2

R.T.: 5.447 min
Delta R.T.: -0.001 min
Response: 86316451
Conc: 536.62 ng/ml



#9 AR-1221-2

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 14695871
Conc: 550.21 ng/ml



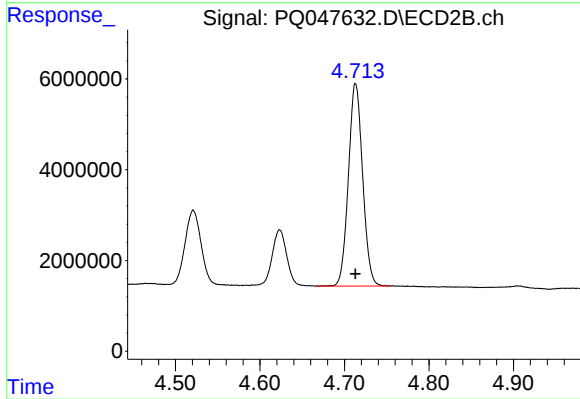
#10 AR-1221-3

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 305115020
Conc: 625.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 52183914
Conc: 639.74 ng/ml