

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 03:07
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:37:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.191	4.263	402.3E6	115.6E6	18.497	18.461
2) SA Decachlor...	11.365	9.608	267.5E6	132.4E6	21.385	19.938
Target Compounds						
8) L2 AR-1221-1	5.447	4.518	5669261	1886106	28.313	32.682
9) L2 AR-1221-2	5.548	4.618	9479935	3108009	64.546	72.176m
10) L2 AR-1221-3	5.636	4.709	14996388	4360147	32.449m	31.671

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

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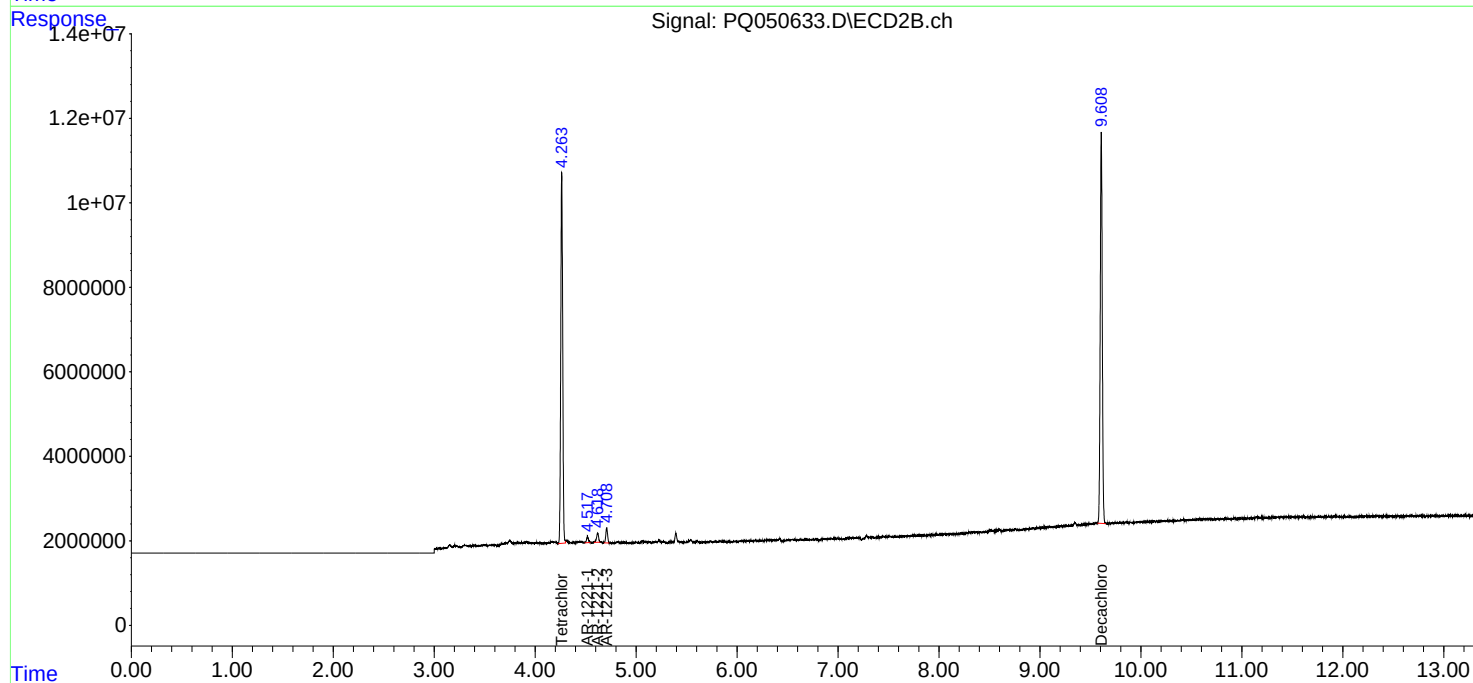
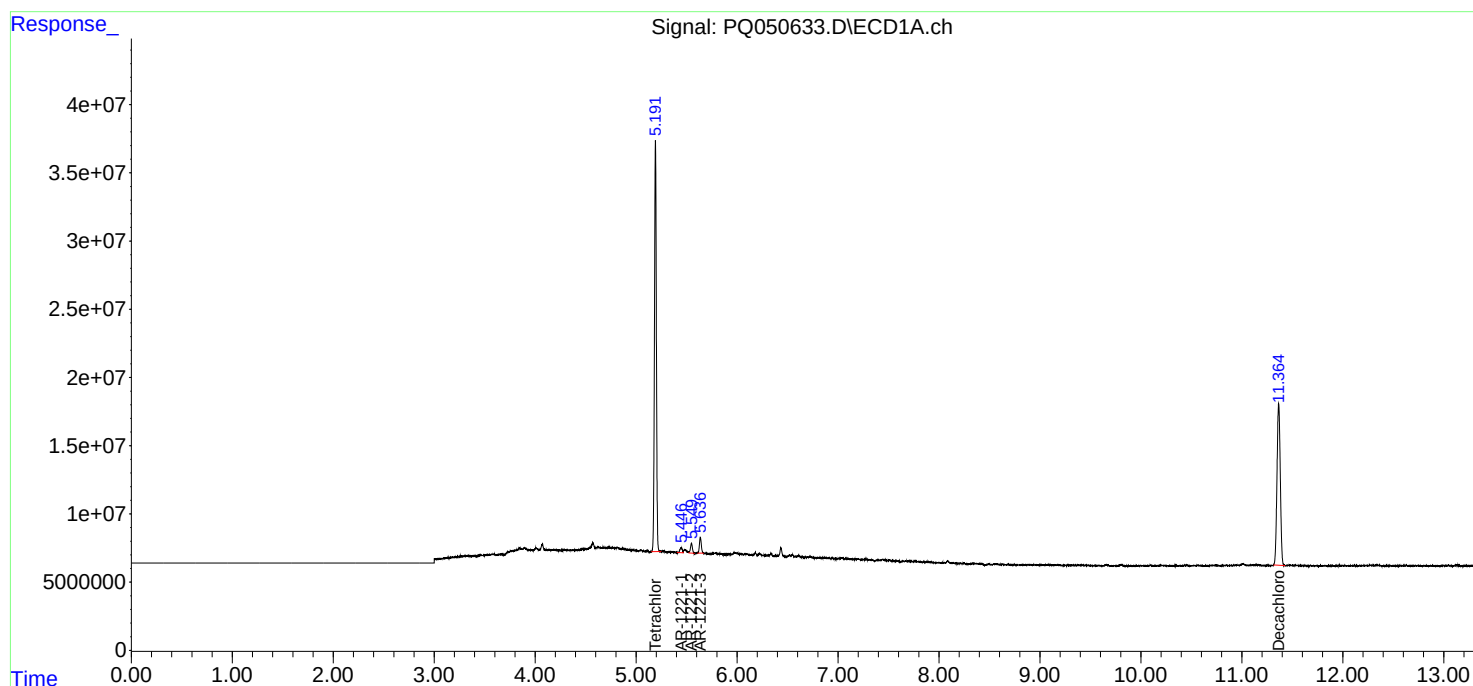
Instrument :
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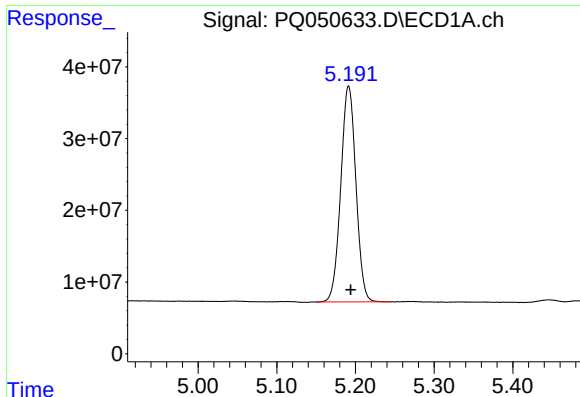
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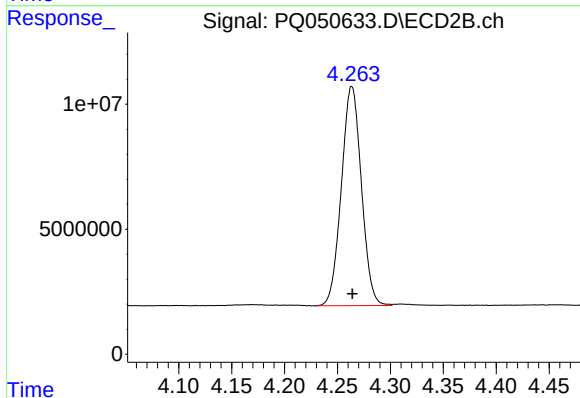
#1 Tetrachloro-m-xylene

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 402255664
Conc: 18.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020

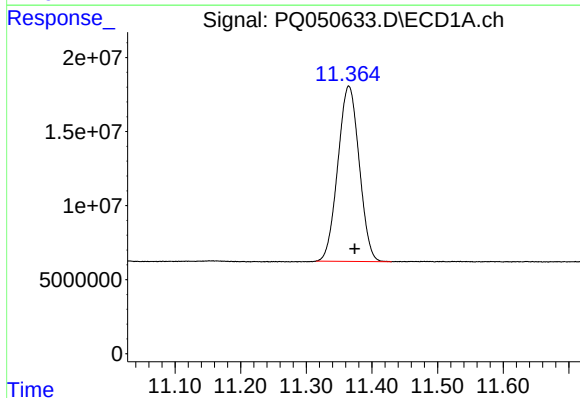
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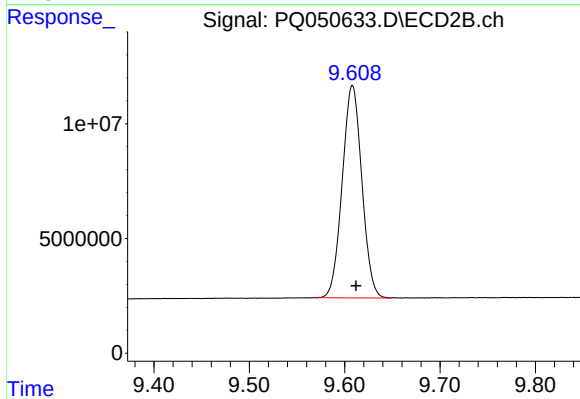
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 115648881
Conc: 18.46 ng/ml



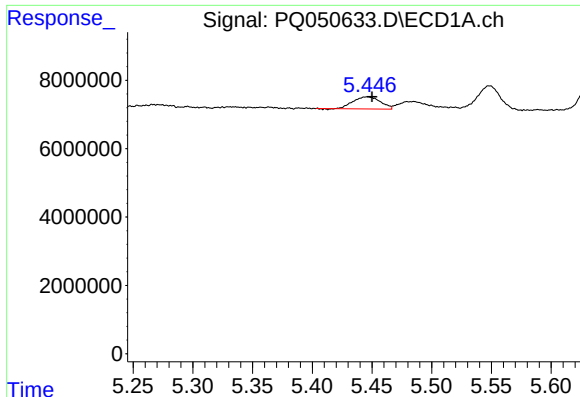
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.009 min
Response: 267481910
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.608 min
Delta R.T.: -0.004 min
Response: 132417002
Conc: 19.94 ng/ml



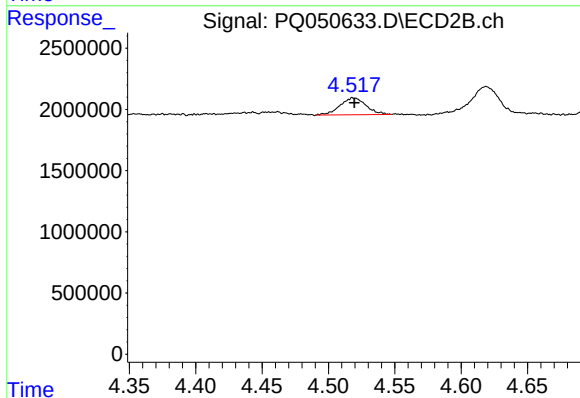
#8 AR-1221-1

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 5669261
Conc: 28.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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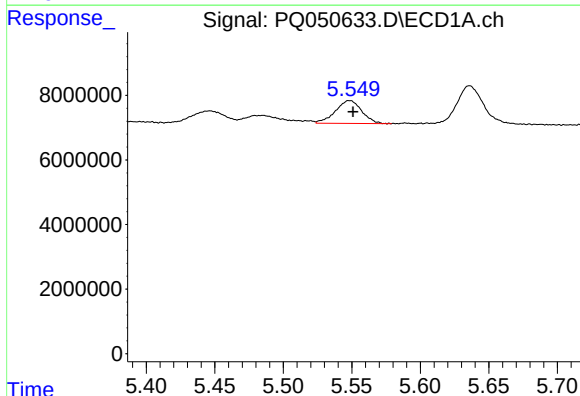
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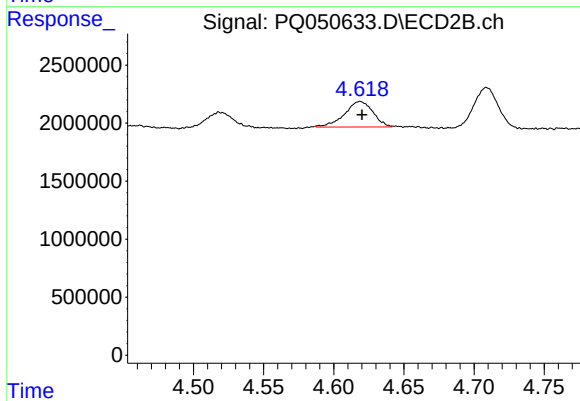
#8 AR-1221-1

R.T.: 4.518 min
Delta R.T.: -0.002 min
Response: 1886106
Conc: 32.68 ng/ml



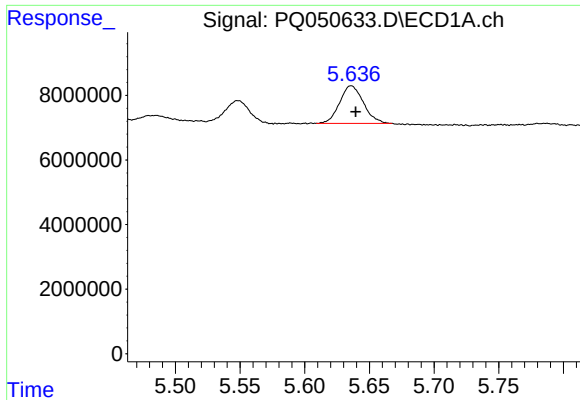
#9 AR-1221-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 9479935
Conc: 64.55 ng/ml



#9 AR-1221-2

R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 3108009
Conc: 72.18 ng/ml m



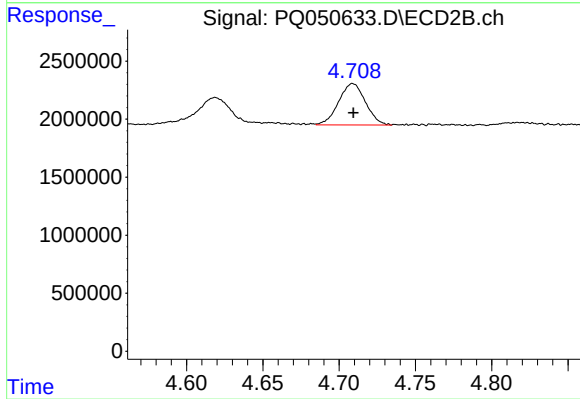
#10 AR-1221-3

R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 14996388
Conc: 32.45 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 4360147
Conc: 31.67 ng/ml