

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 17:10
 Operator : DD\AJ
 Sample : L3216-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT3-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:32:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.270	4.283	143.3E6	67231599	16.964	16.032
2) SA Decachlor...	11.521	9.647	184.7E6	93560865	17.934	17.364
Target Compounds						
8) L2 AR-1221-1	5.520	4.541	4150214	1837643	46.483	42.495
9) L2 AR-1221-2	5.627	4.641	4568955	2128519	69.171m	66.032
10) L2 AR-1221-3	5.712	4.731	8622726	4672995	41.310	44.228

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

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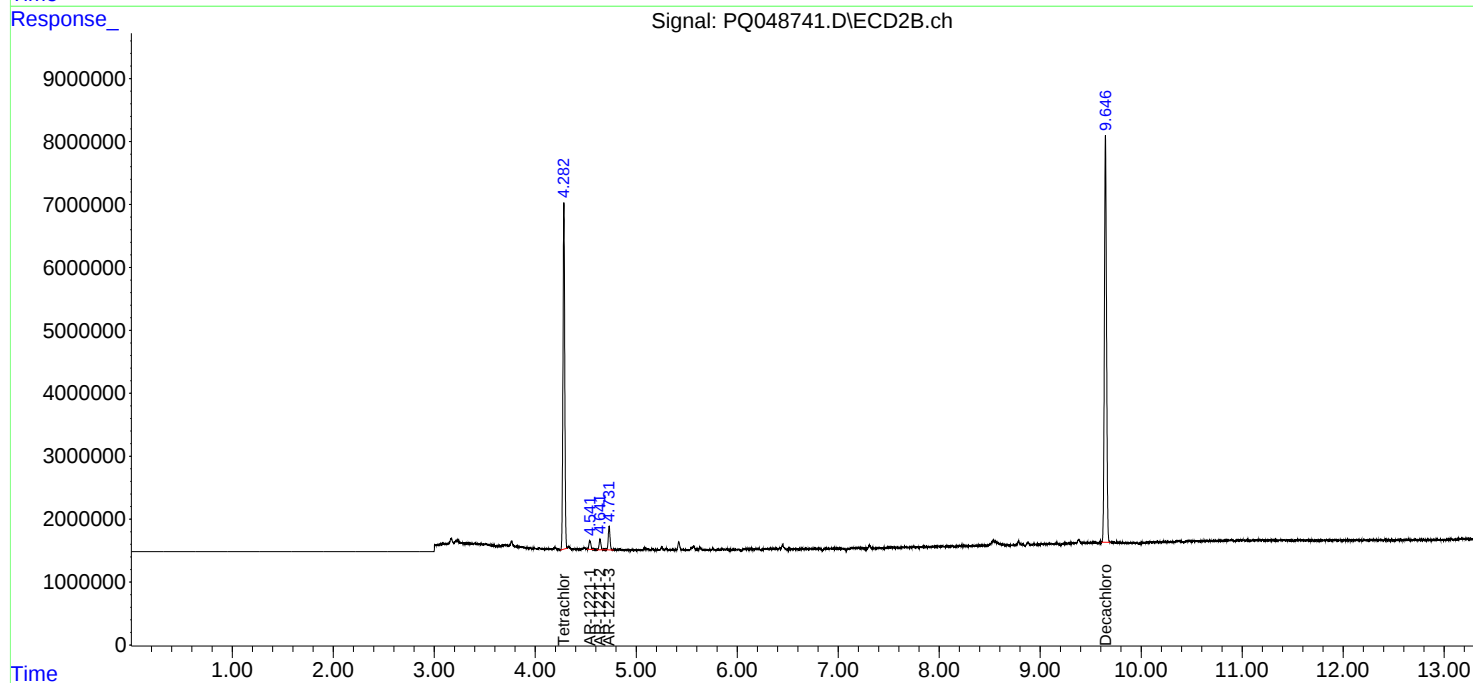
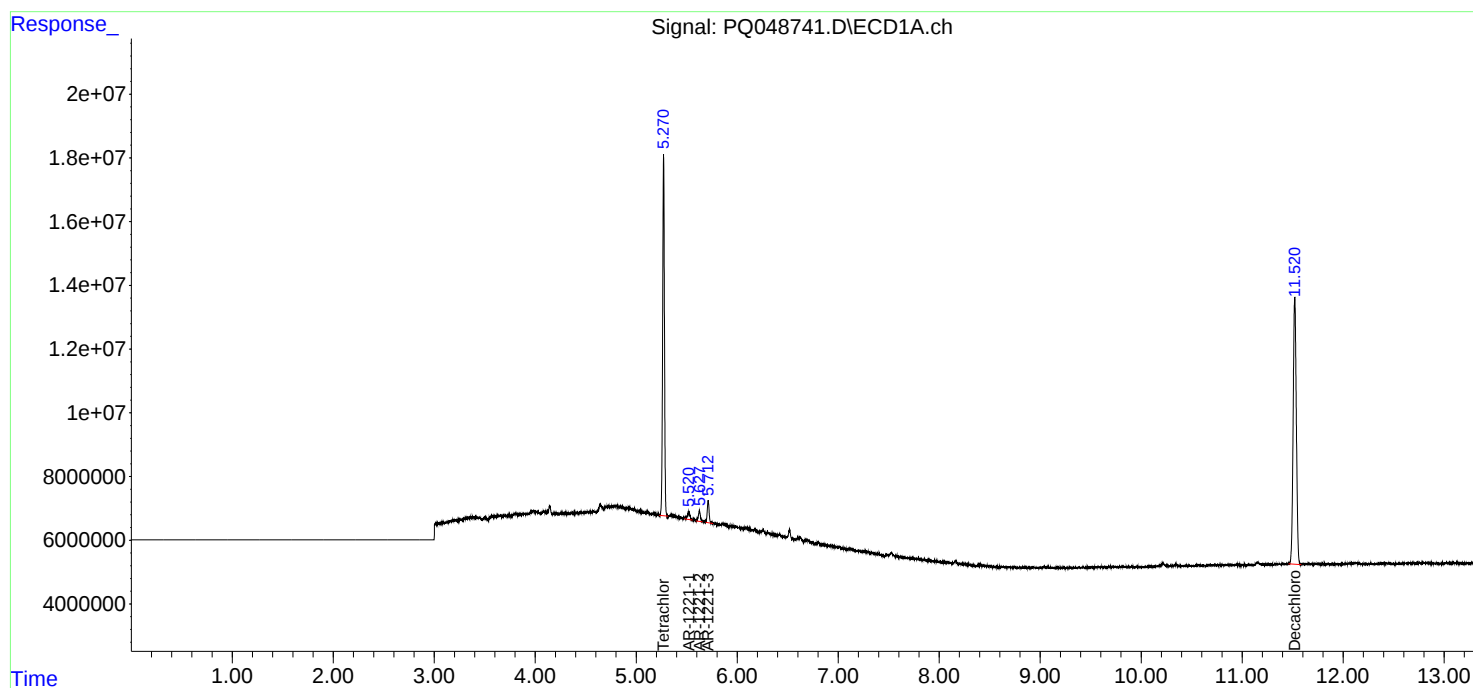
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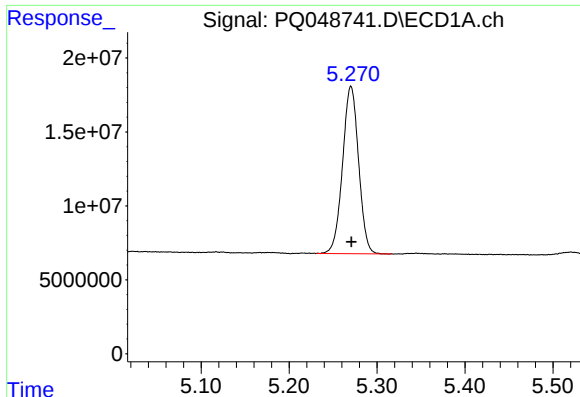
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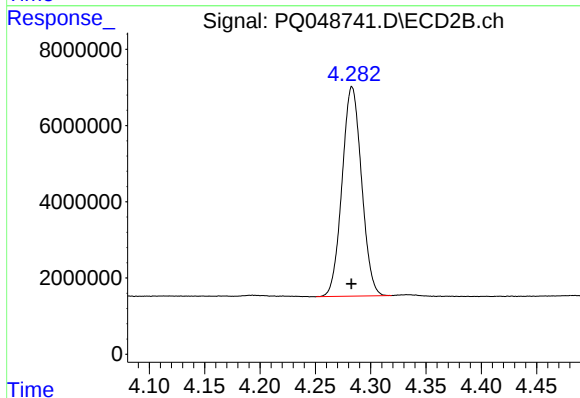
#1 Tetrachloro-m-xylene

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 143308739
Conc: 16.96 ng/ml

Instrument :
ECD_Q
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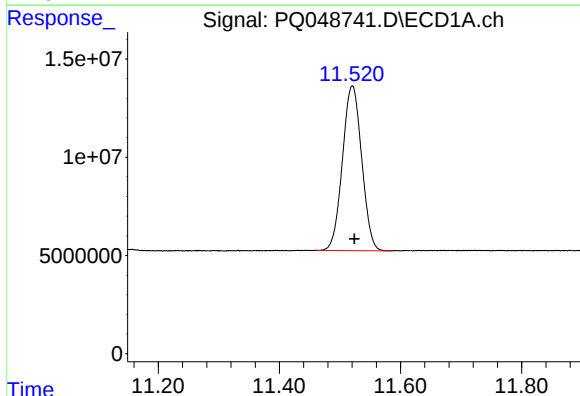
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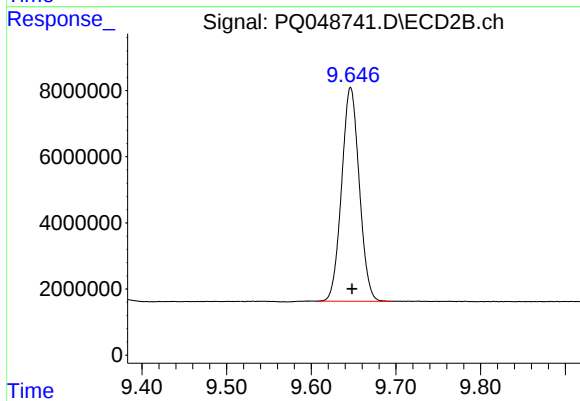
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 67231599
Conc: 16.03 ng/ml



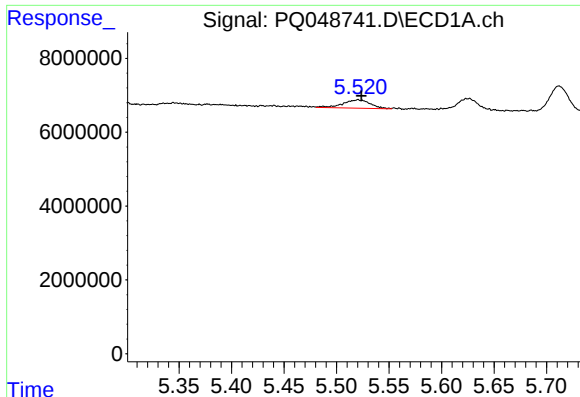
#2 Decachlorobiphenyl

R.T.: 11.521 min
Delta R.T.: -0.004 min
Response: 184684042
Conc: 17.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 93560865
Conc: 17.36 ng/ml



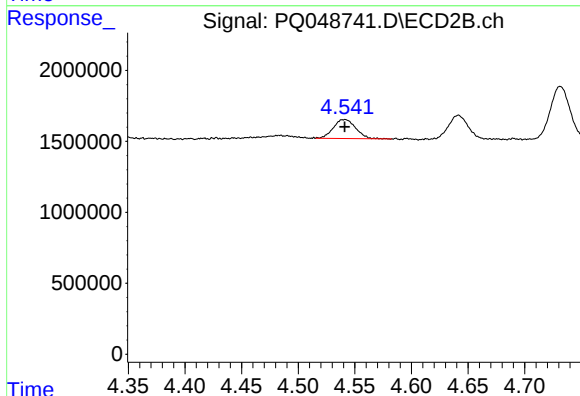
#8 AR-1221-1

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 4150214
Conc: 46.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2020

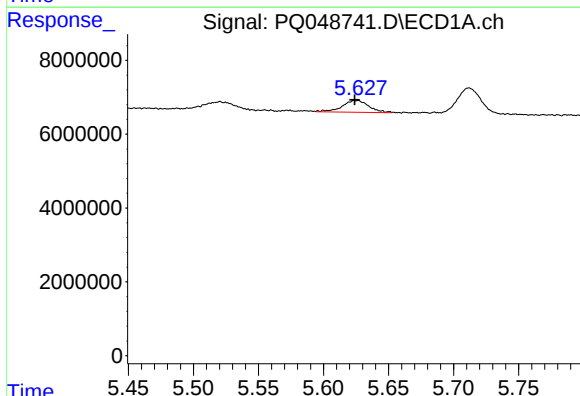
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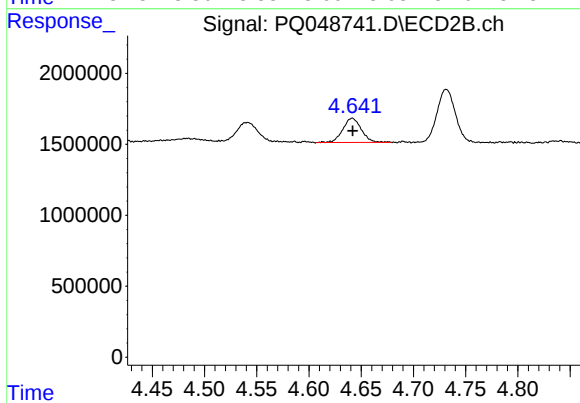
#8 AR-1221-1

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 1837643
Conc: 42.49 ng/ml



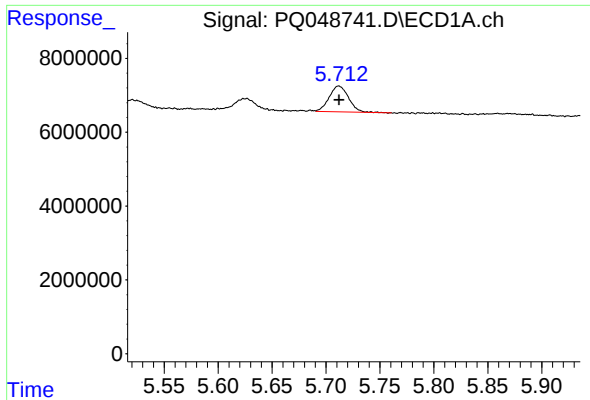
#9 AR-1221-2

R.T.: 5.627 min
Delta R.T.: 0.003 min
Response: 4568955
Conc: 69.17 ng/ml m



#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 2128519
Conc: 66.03 ng/ml



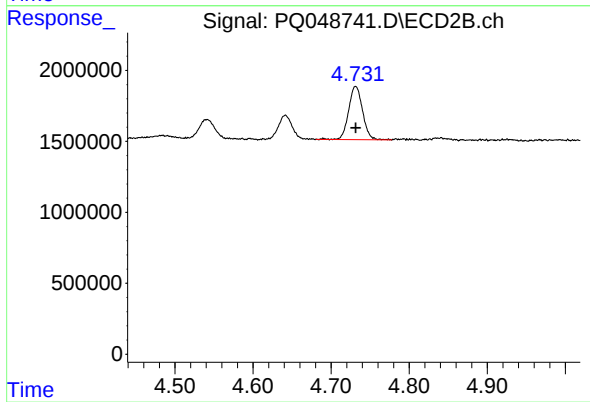
#10 AR-1221-3

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 8622726
Conc: 41.31 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 4672995
Conc: 44.23 ng/ml