

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 10:30
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:11:02 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...	5.195	4.266	335.1E6	97816089	15.411	15.614
2) SA Decachlor...	11.375	9.612	228.6E6	117.5E6	18.275	17.699
Target Compounds						
16) L4 AR-1242-1	6.527	5.524	13369251	4239345	28.034	27.521
17) L4 AR-1242-2	6.551	5.544	18403951	5345058	27.297	24.792
18) L4 AR-1242-3	6.617	5.738	11794821	3110823	29.060	27.515
19) L4 AR-1242-4	6.727	5.834	9762028	3068010	28.932	28.971
20) L4 AR-1242-5	7.510	6.397	10036315	3787980	29.520	26.009

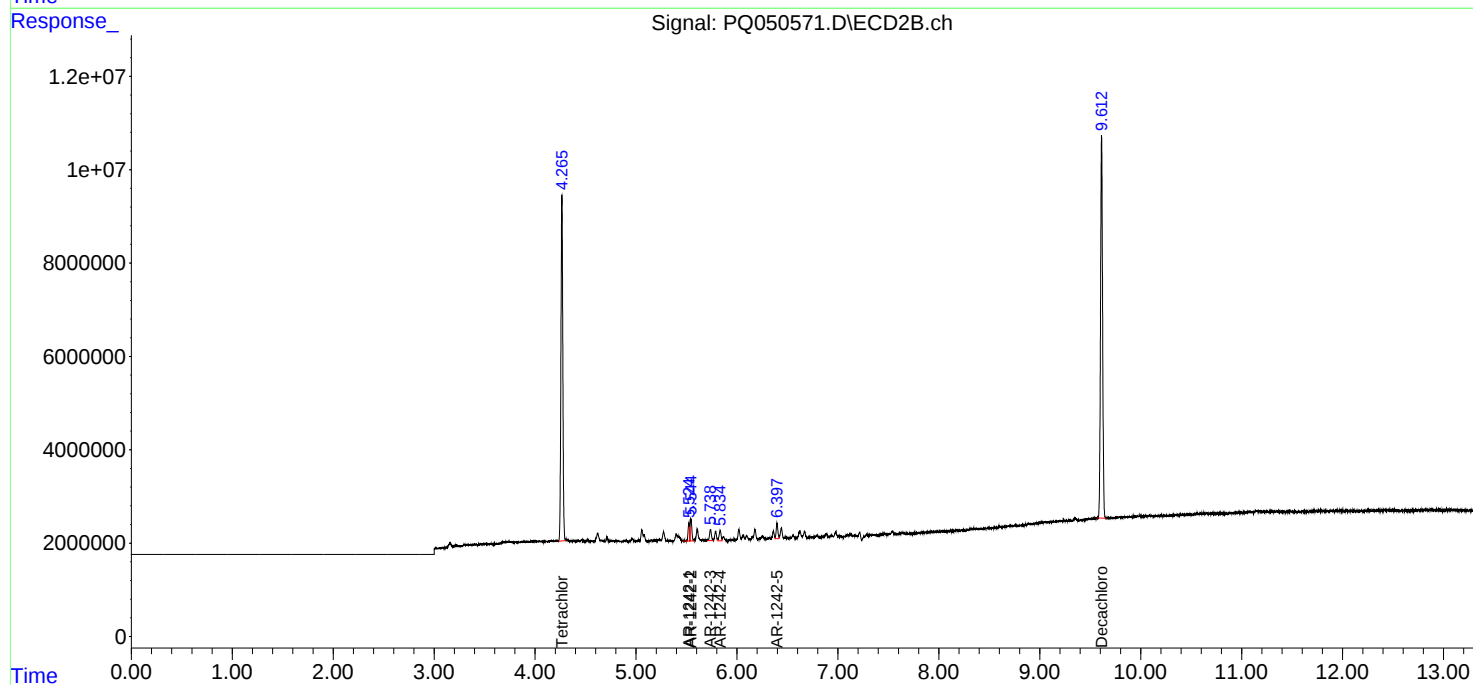
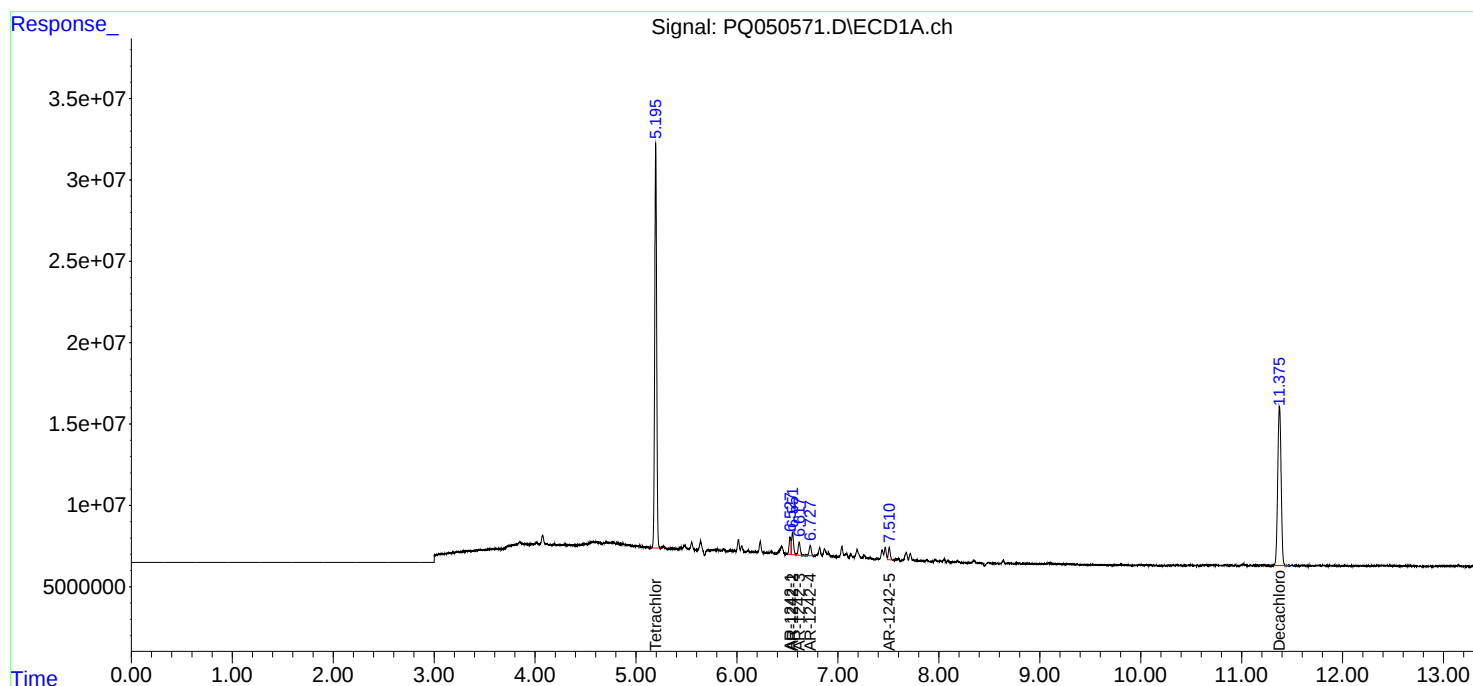
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

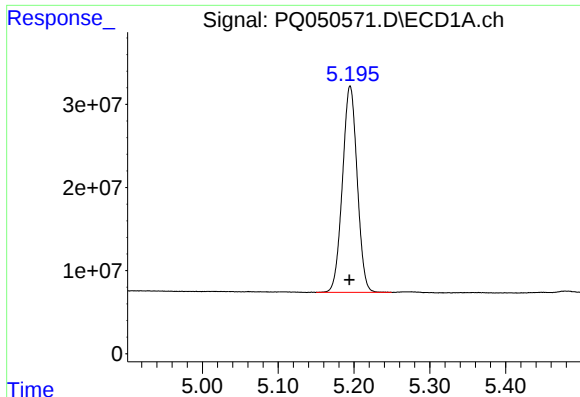
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 10:30
Operator : DD\AJ
Sample : L4214-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:11:02 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

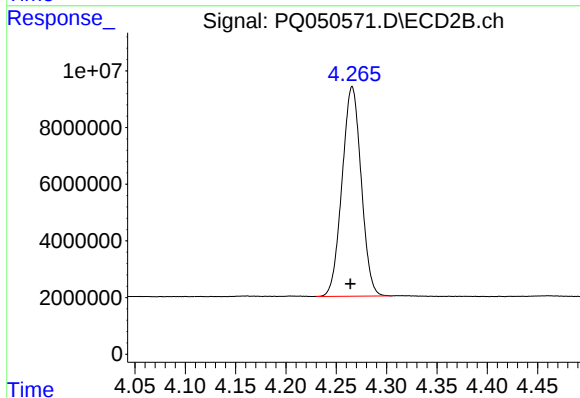




#1 Tetrachloro-m-xylene

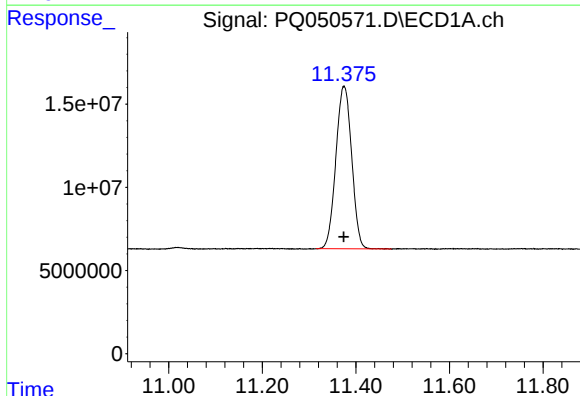
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 335131502
Conc: 15.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



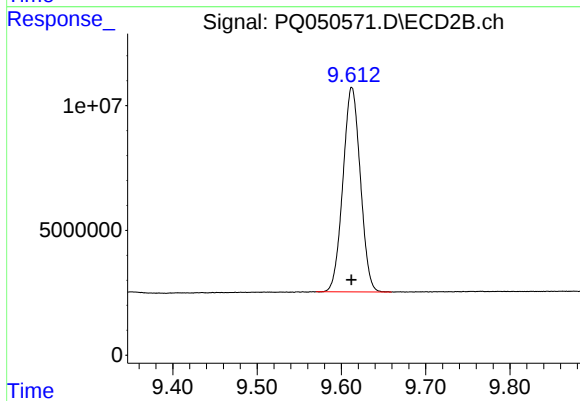
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.002 min
Response: 97816089
Conc: 15.61 ng/ml



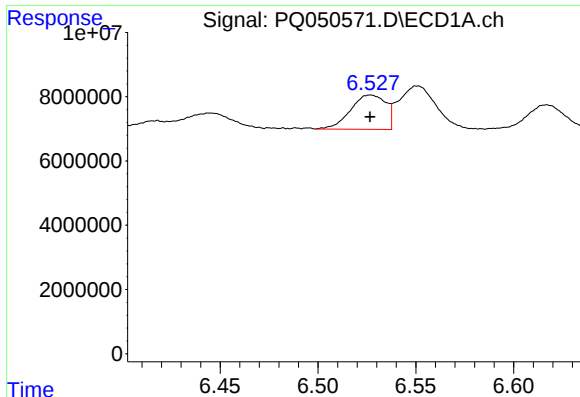
#2 Decachlorobiphenyl

R.T.: 11.375 min
Delta R.T.: 0.000 min
Response: 228587763
Conc: 18.28 ng/ml



#2 Decachlorobiphenyl

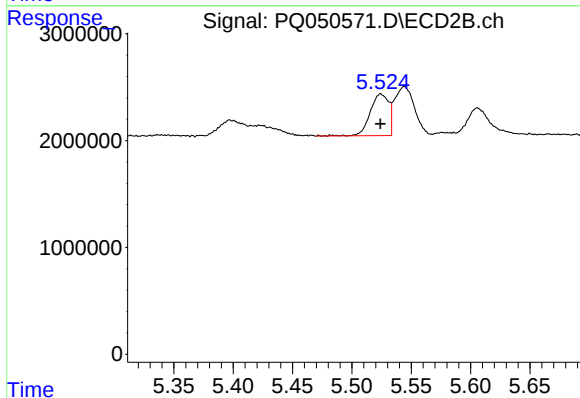
R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 117546140
Conc: 17.70 ng/ml



#16 AR-1242-1

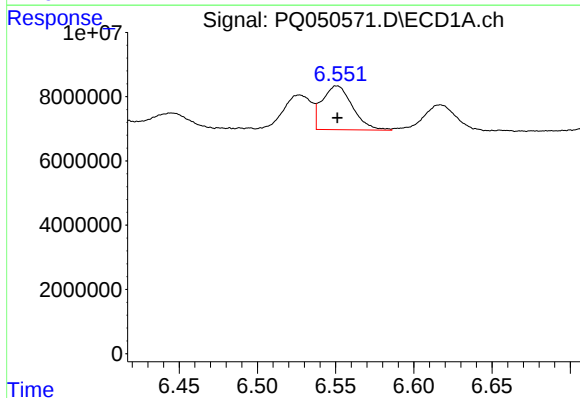
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 13369251
Conc: 28.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



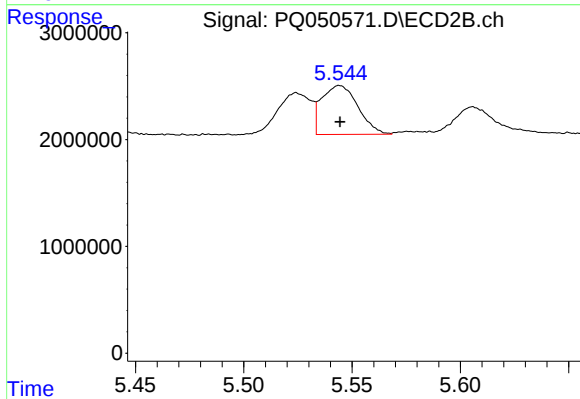
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 4239345
Conc: 27.52 ng/ml



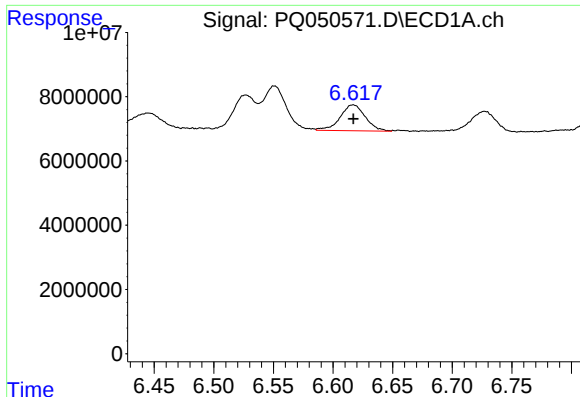
#17 AR-1242-2

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 18403951
Conc: 27.30 ng/ml



#17 AR-1242-2

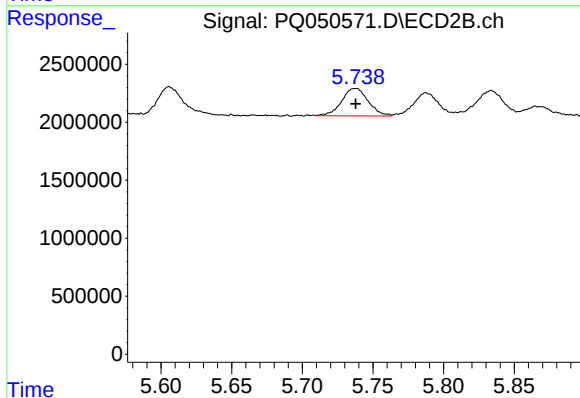
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 5345058
Conc: 24.79 ng/ml



#18 AR-1242-3

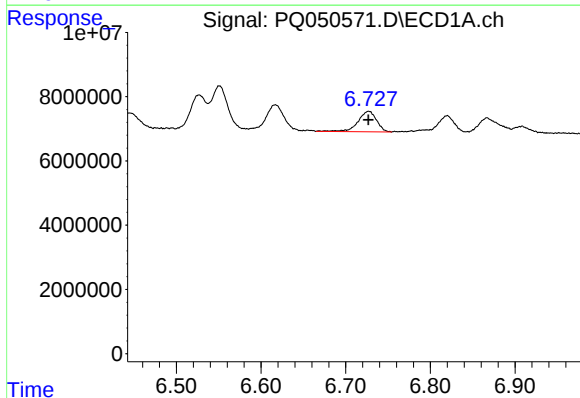
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 11794821
Conc: 29.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



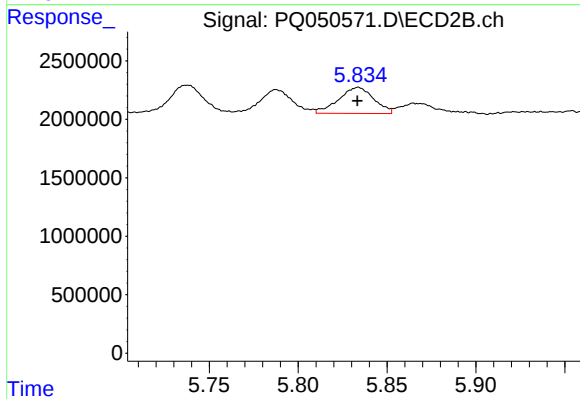
#18 AR-1242-3

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 3110823
Conc: 27.52 ng/ml



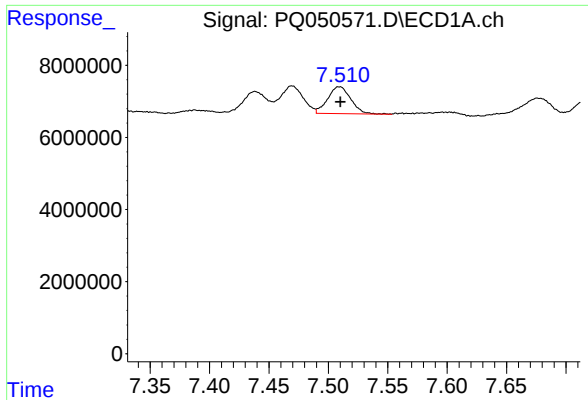
#19 AR-1242-4

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 9762028
Conc: 28.93 ng/ml



#19 AR-1242-4

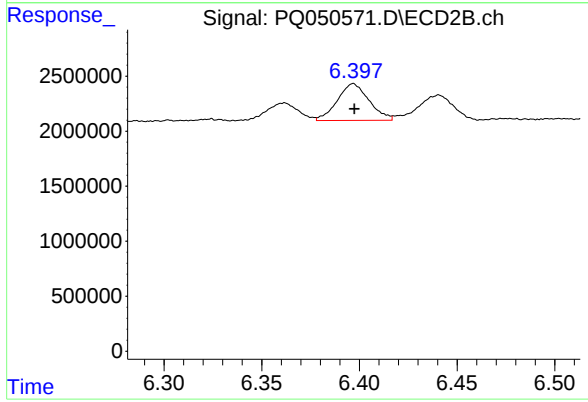
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 3068010
Conc: 28.97 ng/ml



#20 AR-1242-5

R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 10036315
Conc: 29.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 3787980
Conc: 26.01 ng/ml