

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 22:13
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 56 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 10:30:22 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...	5.192	4.264	370.9E6	106.5E6	17.054	17.003
2) SA Decachlor...	11.367	9.610	245.0E6	122.0E6	19.587	18.367
Target Compounds						
21) L5 AR-1248-1	6.524	5.523	18128637	5677511	50.427	47.667
22) L5 AR-1248-2	6.816	5.787	24121653	7663300	50.695	50.327
23) L5 AR-1248-3	7.037	5.832	25843962	7906141	49.667	50.095
24) L5 AR-1248-4	7.467	6.018	29966731	8796413	50.327	46.399
25) L5 AR-1248-5	7.507	6.439	28769820	8963815	50.272	44.836

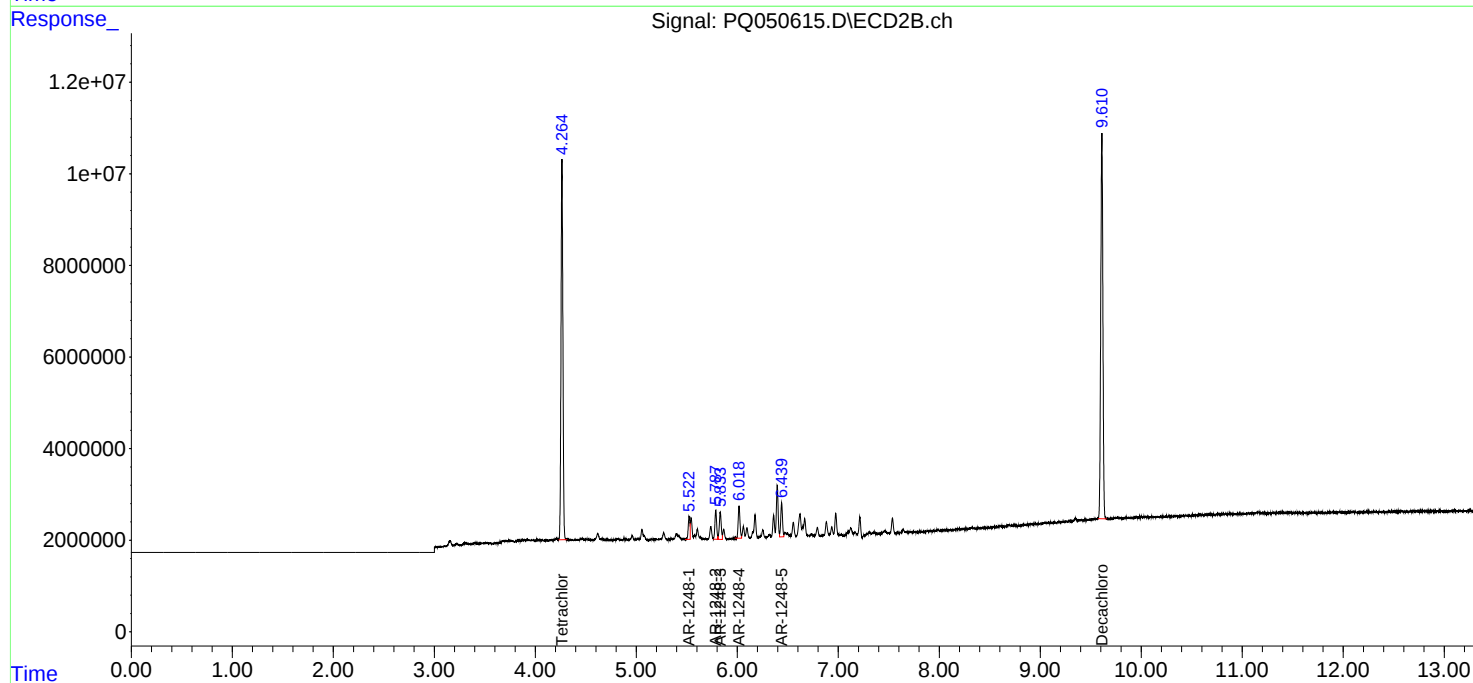
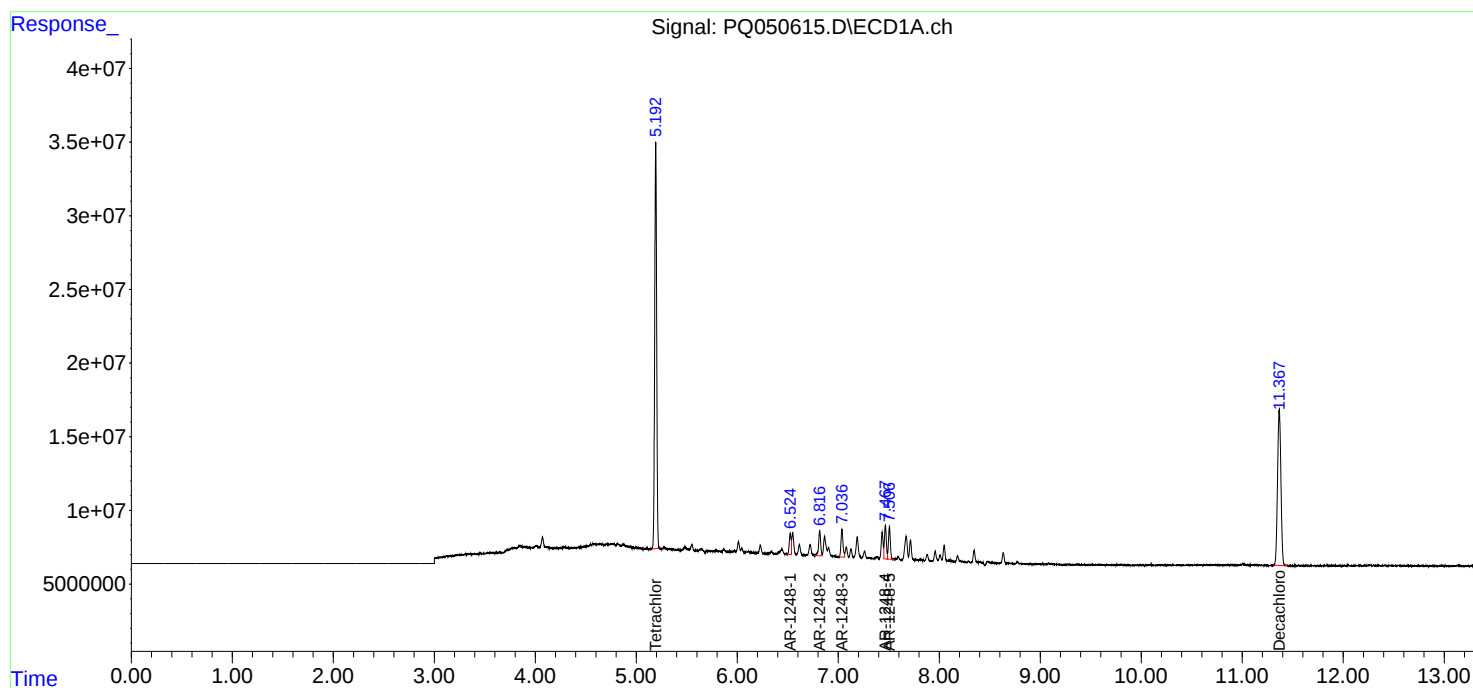
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

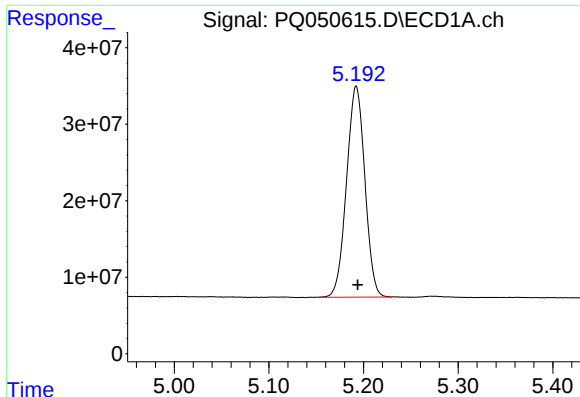
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 22:13
Operator : DD\AJ
Sample : L4214-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 56 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:30:22 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

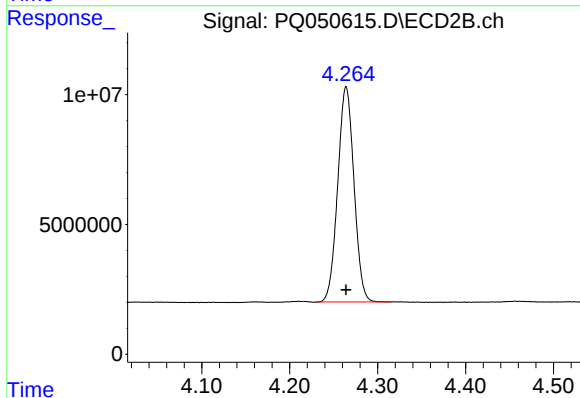




#1 Tetrachloro-m-xylene

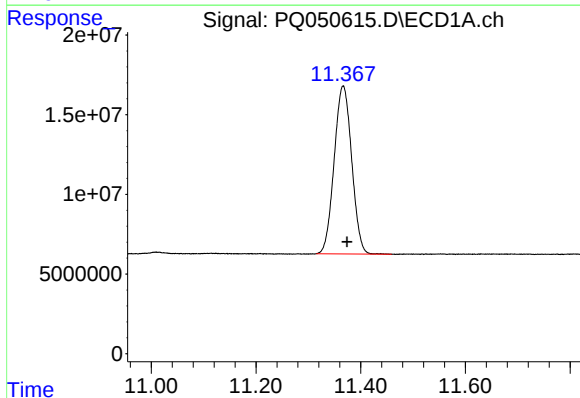
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 370874526
Conc: 17.05 ng/ml

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



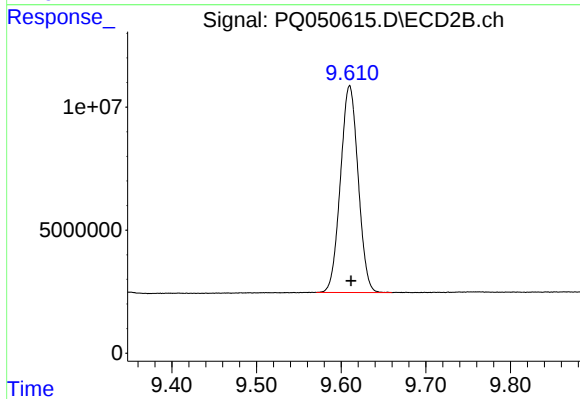
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 106517672
Conc: 17.00 ng/ml



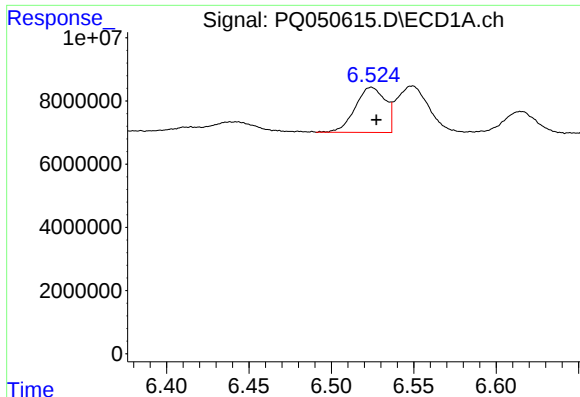
#2 Decachlorobiphenyl

R.T.: 11.367 min
Delta R.T.: -0.007 min
Response: 245001667
Conc: 19.59 ng/ml



#2 Decachlorobiphenyl

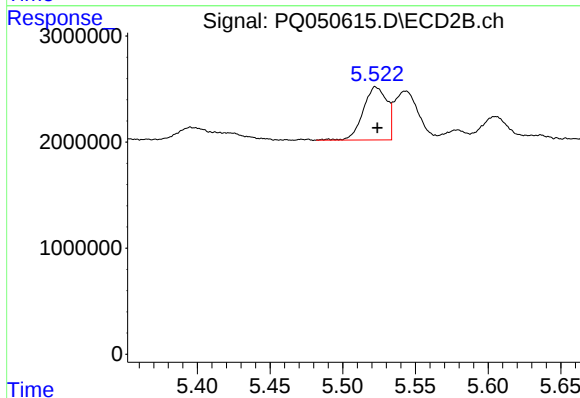
R.T.: 9.610 min
Delta R.T.: -0.002 min
Response: 121980707
Conc: 18.37 ng/ml



#21 AR-1248-1

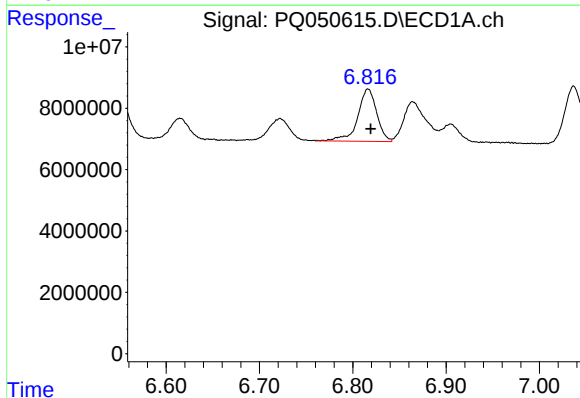
R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 18128637
Conc: 50.43 ng/ml

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



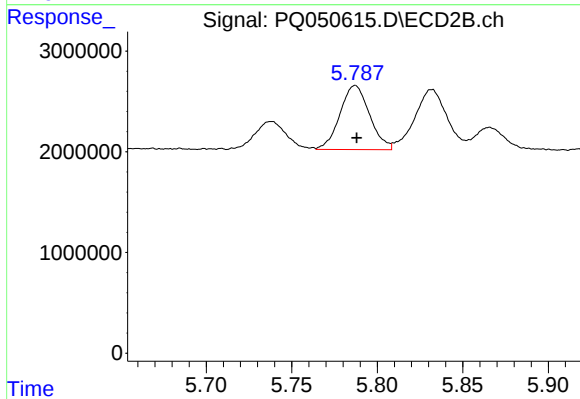
#21 AR-1248-1

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 5677511
Conc: 47.67 ng/ml



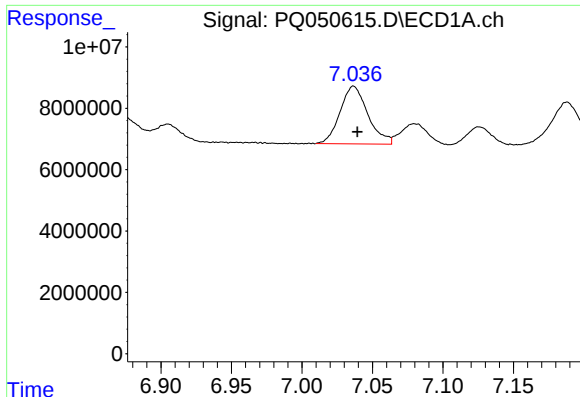
#22 AR-1248-2

R.T.: 6.816 min
Delta R.T.: -0.003 min
Response: 24121653
Conc: 50.70 ng/ml



#22 AR-1248-2

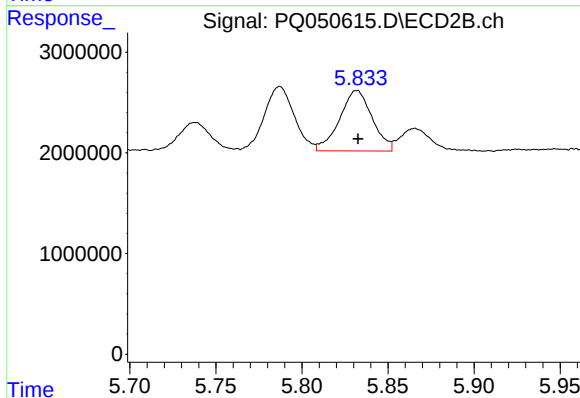
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 7663300
Conc: 50.33 ng/ml



#23 AR-1248-3

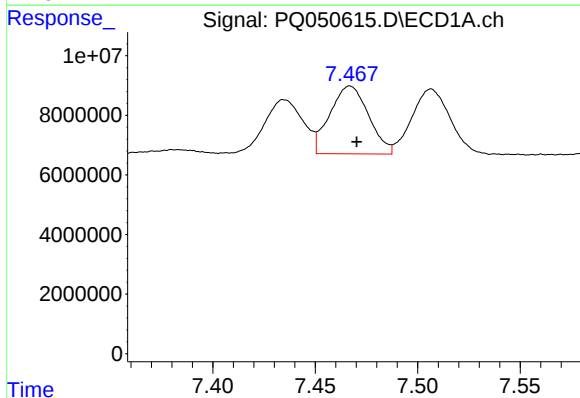
R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 25843962
Conc: 49.67 ng/ml

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



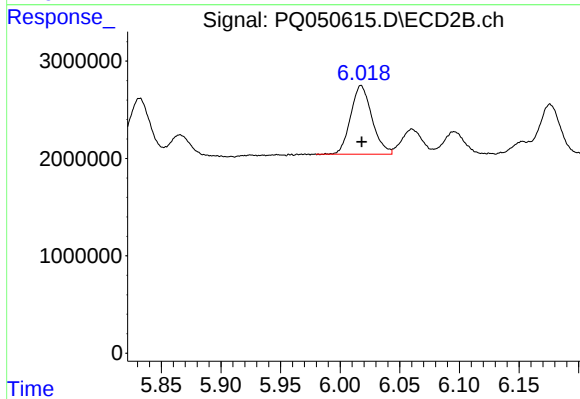
#23 AR-1248-3

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 7906141
Conc: 50.09 ng/ml



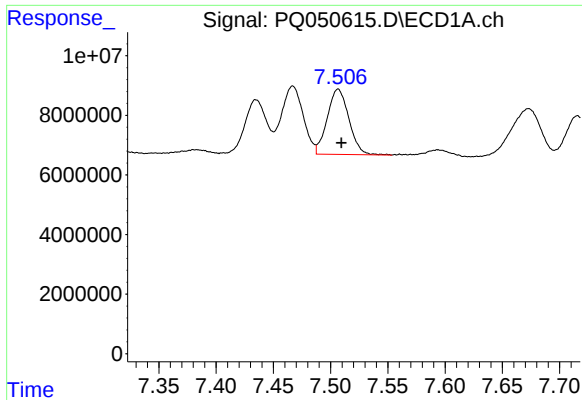
#24 AR-1248-4

R.T.: 7.467 min
Delta R.T.: -0.003 min
Response: 29966731
Conc: 50.33 ng/ml



#24 AR-1248-4

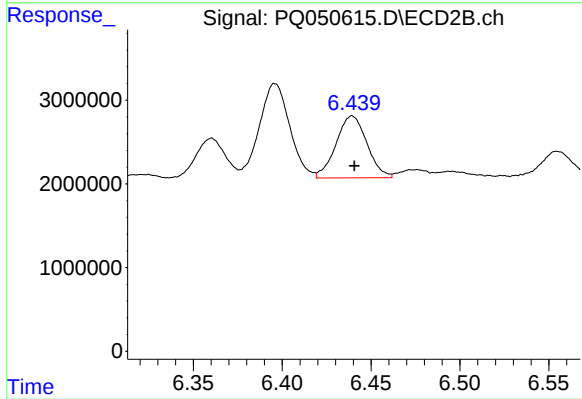
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 8796413
Conc: 46.40 ng/ml



#25 AR-1248-5

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 28769820
Conc: 50.27 ng/ml

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



#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.001 min
Response: 8963815
Conc: 44.84 ng/ml