

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
 Data File : PQ059730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 12:42
 Operator : YP\AJ
 Sample : N4955-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 04:02:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 21 08:02:10 2022
 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...	3.482	2.828	224.4E6	161.3E6	19.840	20.231
2)	SA Decachlor...	8.652	7.602	116.3E6	174.3E6	21.275	20.742
Target Compounds							
8)	L2 AR-1221-1	3.681	3.032	4616898	1932803	33.051	19.732 #
9)	L2 AR-1221-2	3.761	3.103	5269992	3688138	50.475	50.413
10)	L2 AR-1221-3	3.831	3.177	8493559	5028481	27.311	22.341

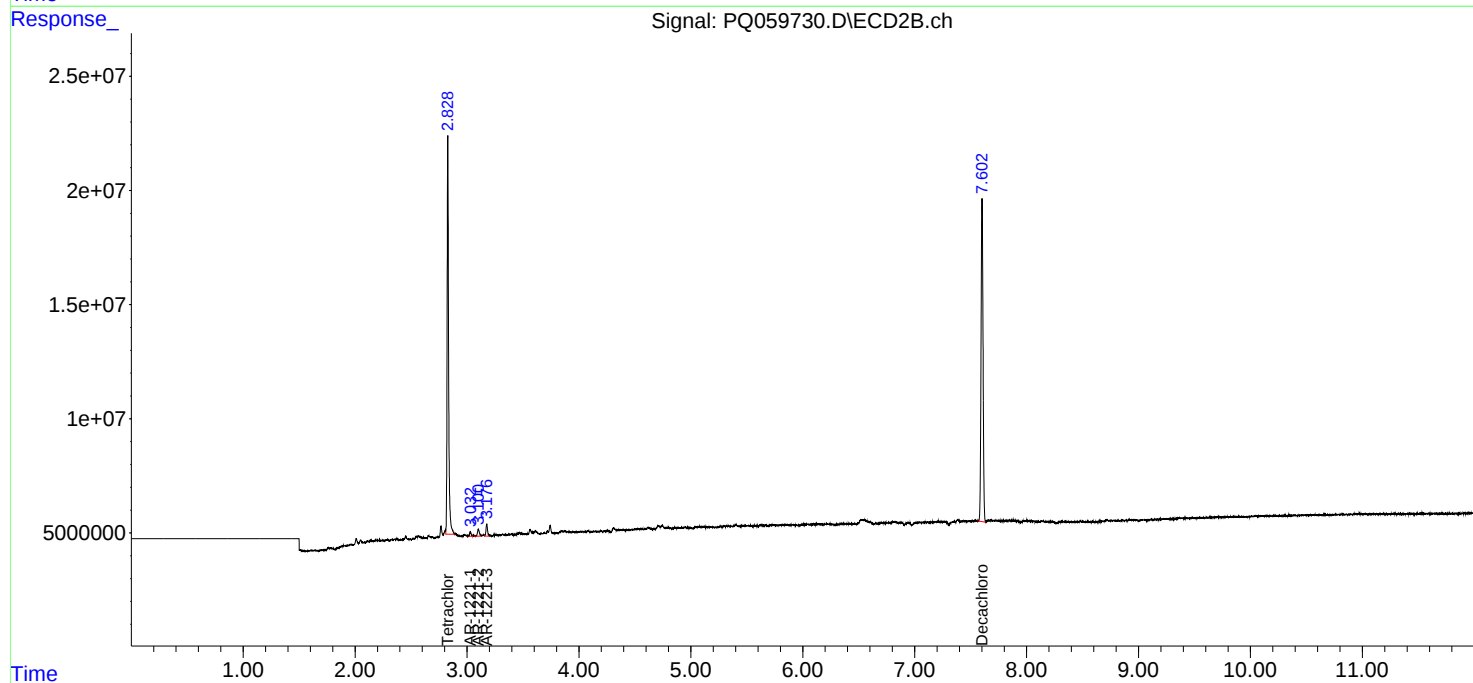
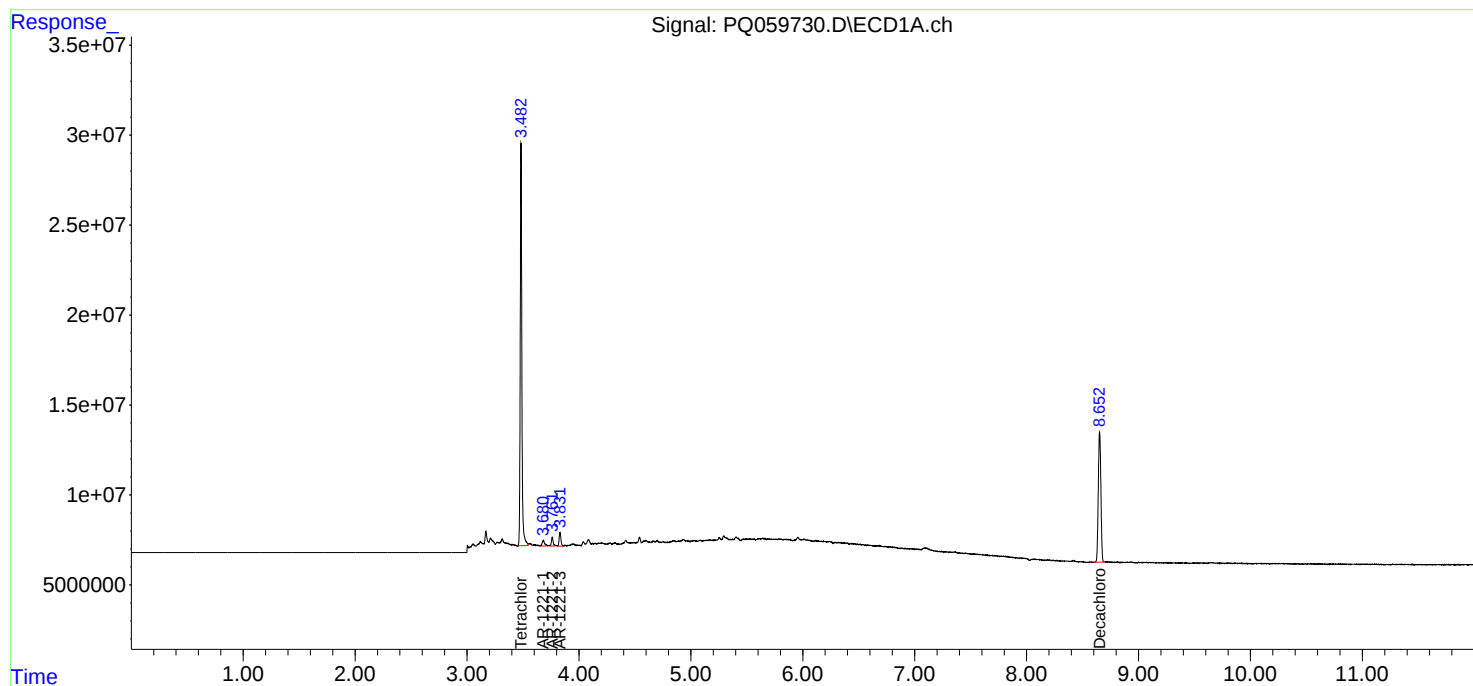
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

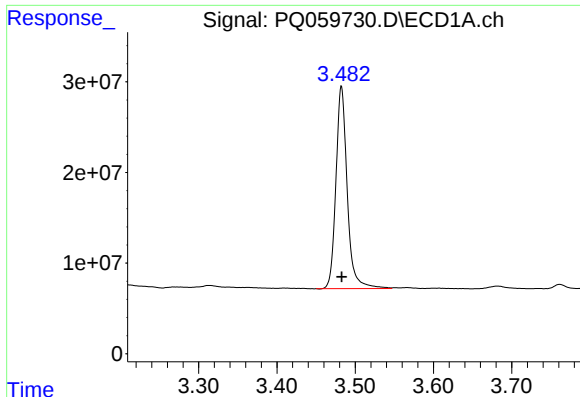
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
Data File : PQ059730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 12:42
Operator : YP\AJ
Sample : N4955-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:02:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 08:02:10 2022
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

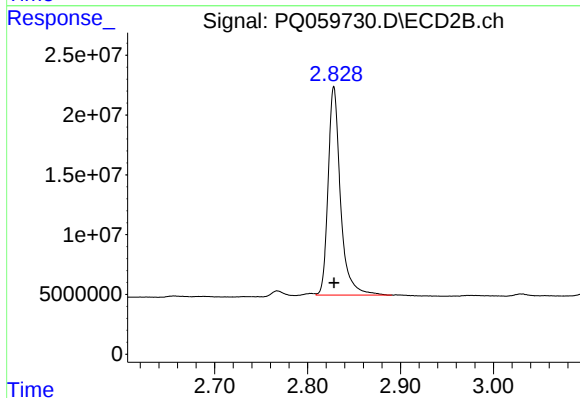




#1 Tetrachloro-m-xylene

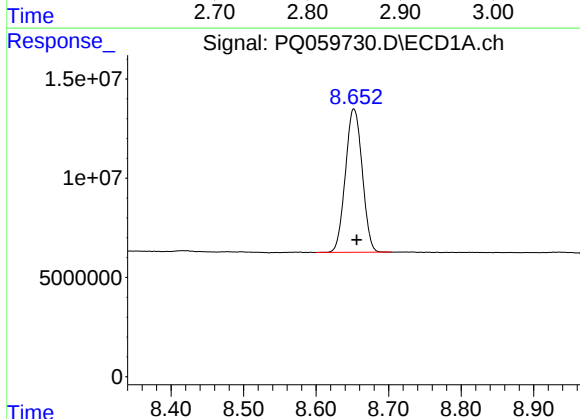
R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 224356520
Conc: 19.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



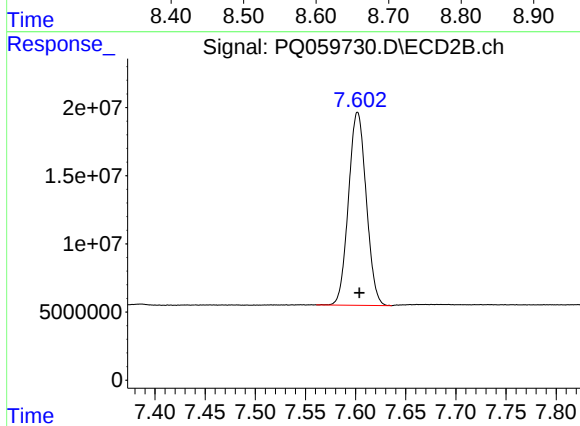
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 161277045
Conc: 20.23 ng/ml



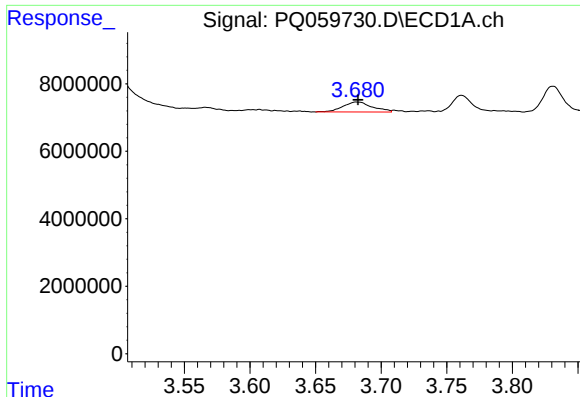
#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 116321579
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

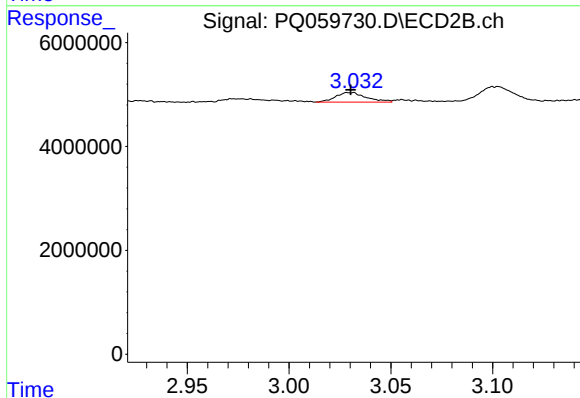
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 174268235
Conc: 20.74 ng/ml



#8 AR-1221-1

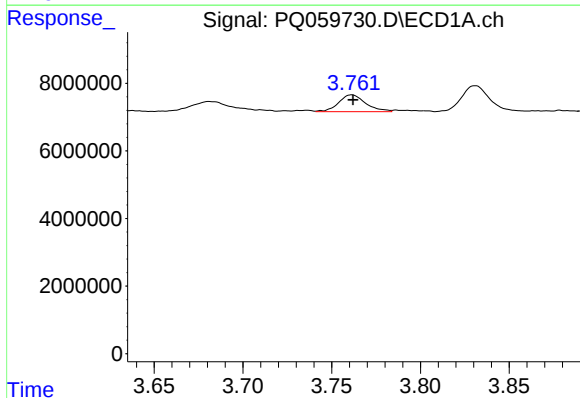
R.T.: 3.681 min
Delta R.T.: -0.002 min
Response: 4616898
Conc: 33.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



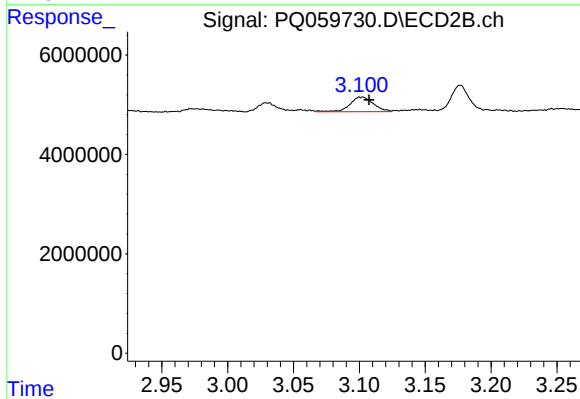
#8 AR-1221-1

R.T.: 3.032 min
Delta R.T.: 0.001 min
Response: 1932803
Conc: 19.73 ng/ml



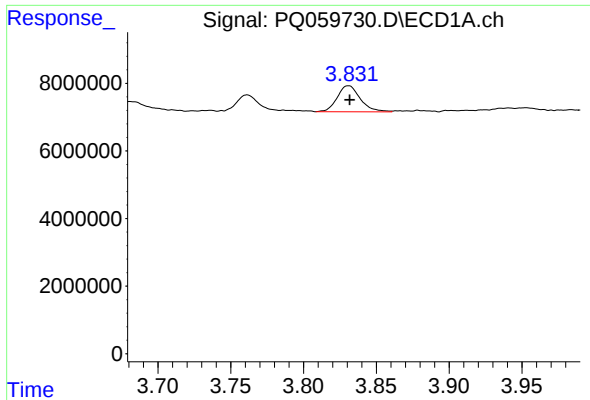
#9 AR-1221-2

R.T.: 3.761 min
Delta R.T.: 0.000 min
Response: 5269992
Conc: 50.48 ng/ml



#9 AR-1221-2

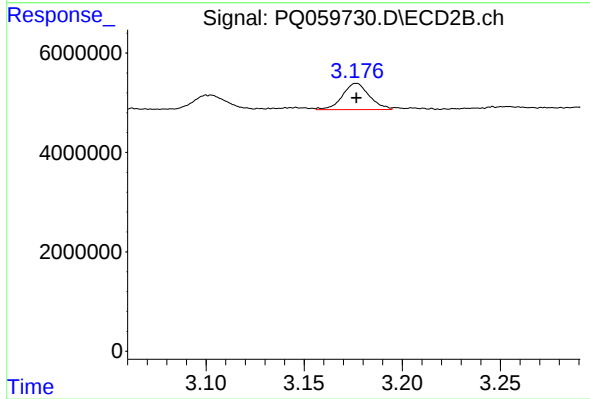
R.T.: 3.103 min
Delta R.T.: -0.005 min
Response: 3688138
Conc: 50.41 ng/ml



#10 AR-1221-3

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 8493559
Conc: 27.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



#10 AR-1221-3

R.T.: 3.177 min
Delta R.T.: 0.000 min
Response: 5028481
Conc: 22.34 ng/ml