

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 18:27
 Operator : AJ\MA
 Sample : L1161-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:33:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.205	4.354	124.1E6	48731947	23.716	23.085
2) SA Decachlor...	11.345	9.779	249.8E6	92821427	19.537	18.531
Target Compounds						
11) L3 AR-1232-1	5.635	4.812	3516757	1301915	31.825	30.235
12) L3 AR-1232-2	6.226	5.654	2066107	1403965	31.671	25.828
13) L3 AR-1232-3	6.542	5.851	3996160	766048	31.157	30.414
14) L3 AR-1232-4	6.716	5.943	2195575	543498	32.852	21.941 #
15) L3 AR-1232-5	6.812	6.132	1320512	915140	23.889	31.693 #

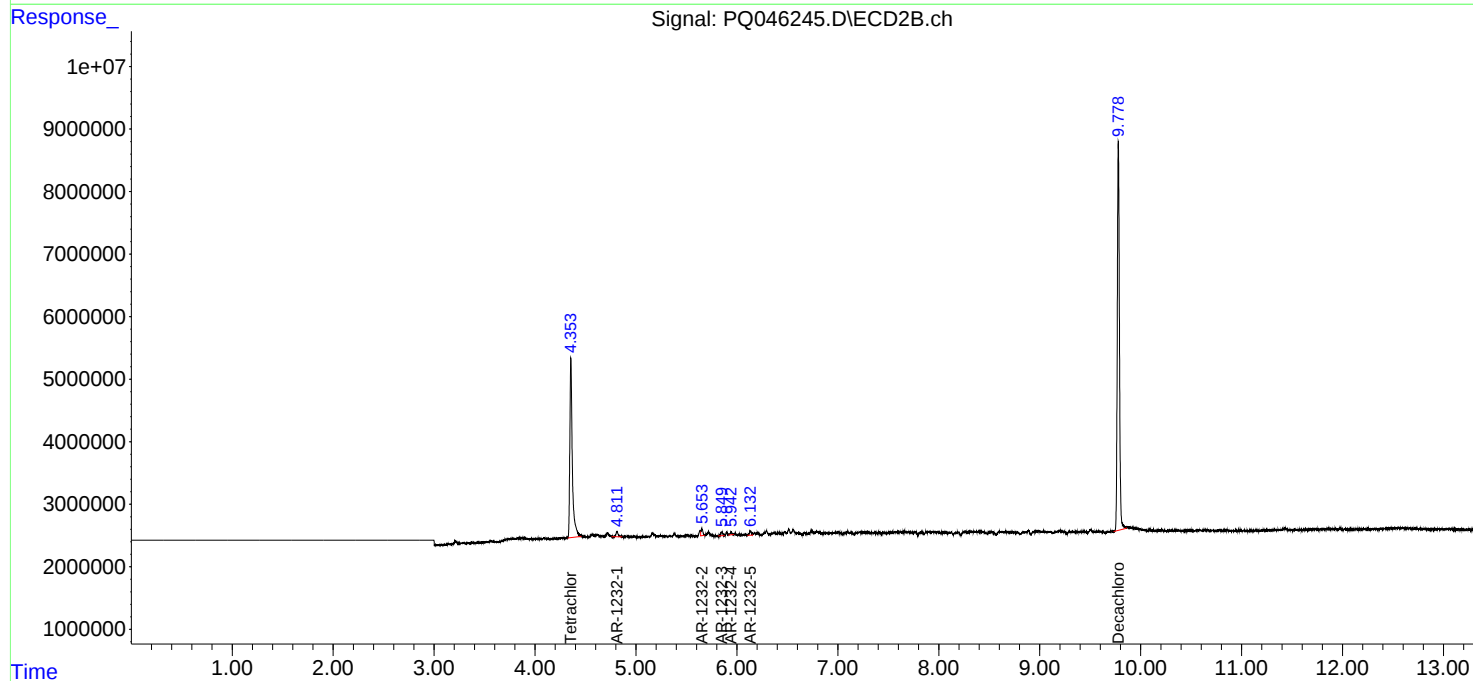
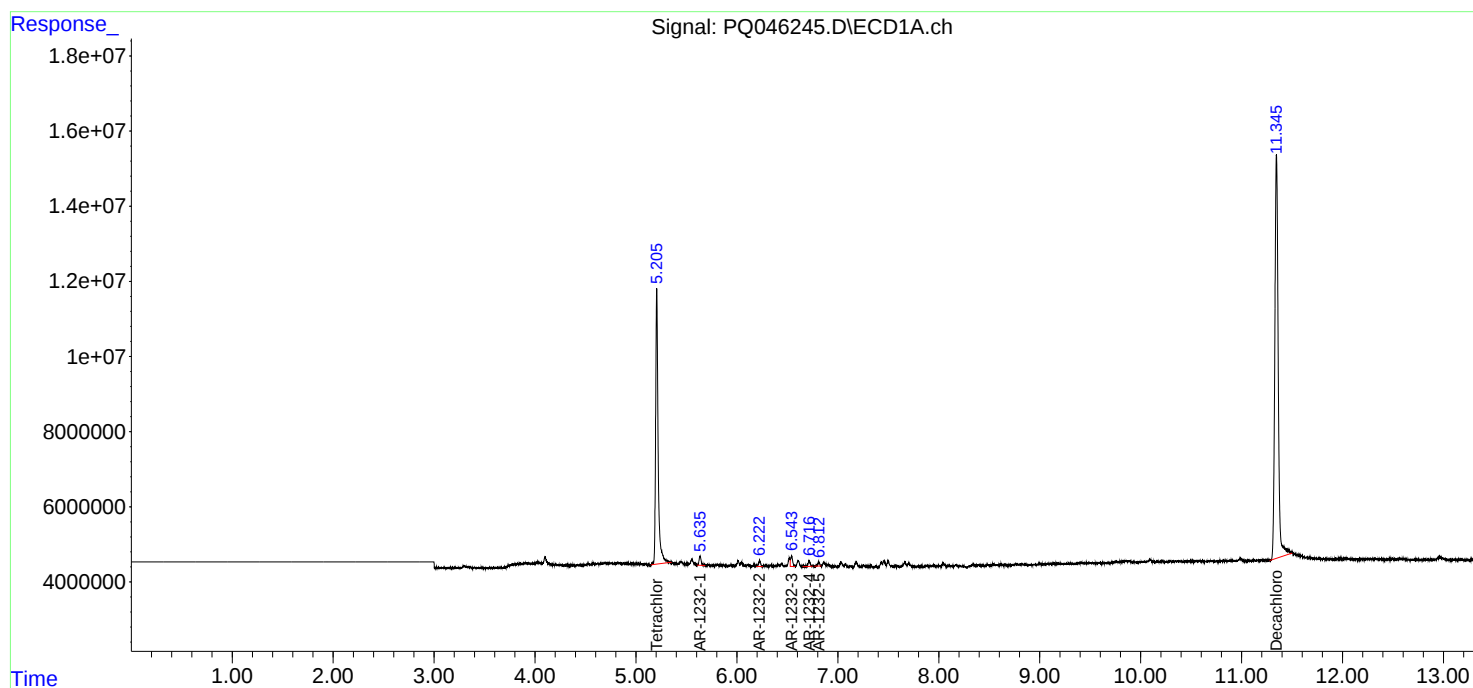
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

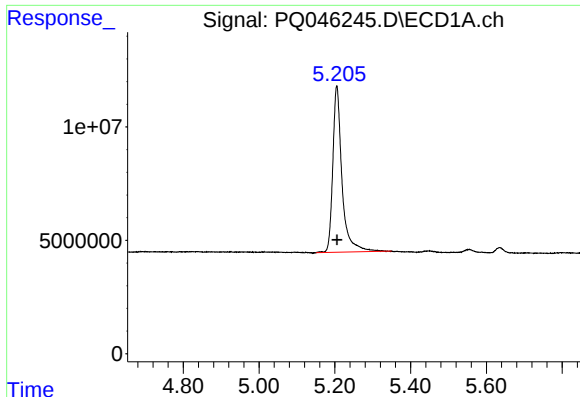
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
Data File : PQ046245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 18:27
Operator : AJ\MA
Sample : L1161-01
Misc : AR1232 LOD 40 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:33:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 23 06:26:10 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

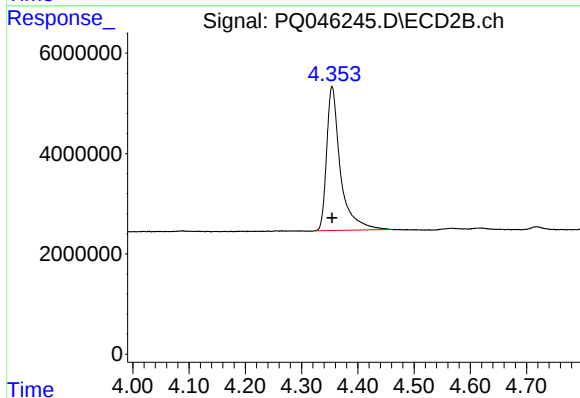




#1 Tetrachloro-m-xylene

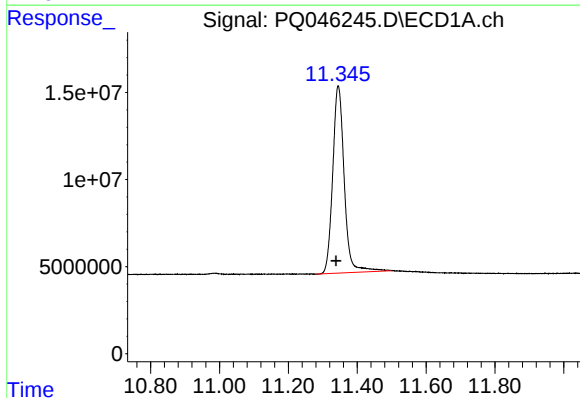
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 124137213
Conc: 23.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



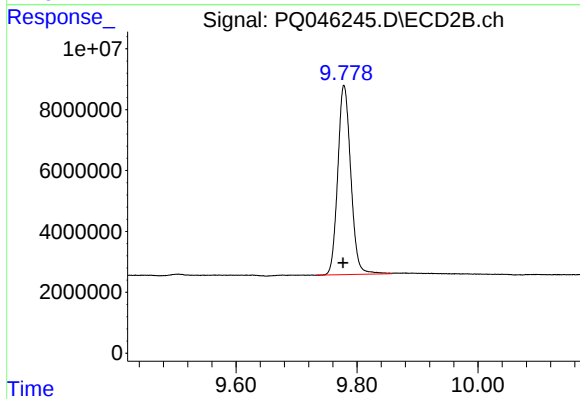
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 48731947
Conc: 23.08 ng/ml



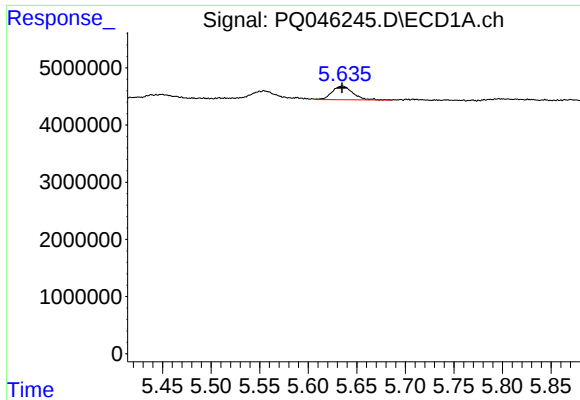
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: 0.006 min
Response: 249812814
Conc: 19.54 ng/ml



#2 Decachlorobiphenyl

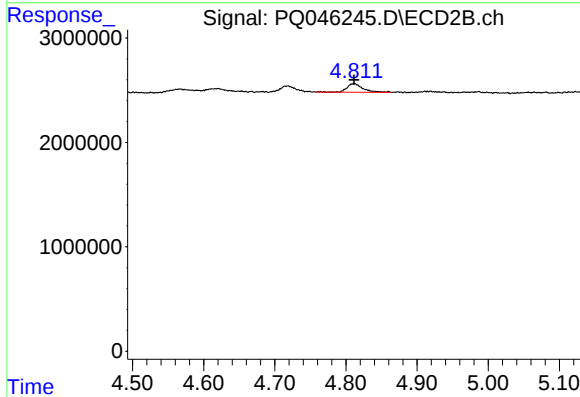
R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 92821427
Conc: 18.53 ng/ml



#11 AR-1232-1

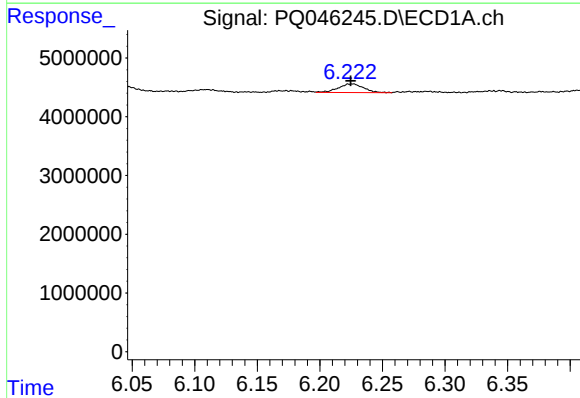
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 3516757
Conc: 31.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



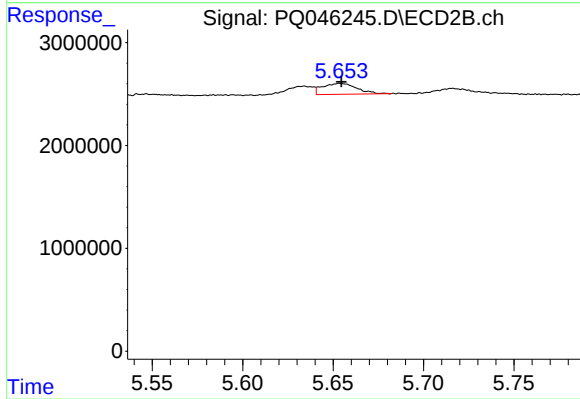
#11 AR-1232-1

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 1301915
Conc: 30.24 ng/ml



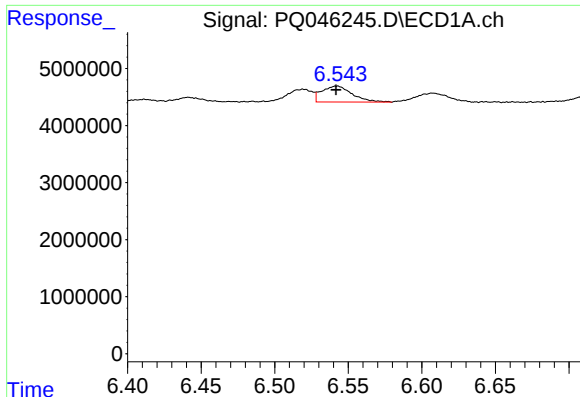
#12 AR-1232-2

R.T.: 6.226 min
Delta R.T.: 0.001 min
Response: 2066107
Conc: 31.67 ng/ml



#12 AR-1232-2

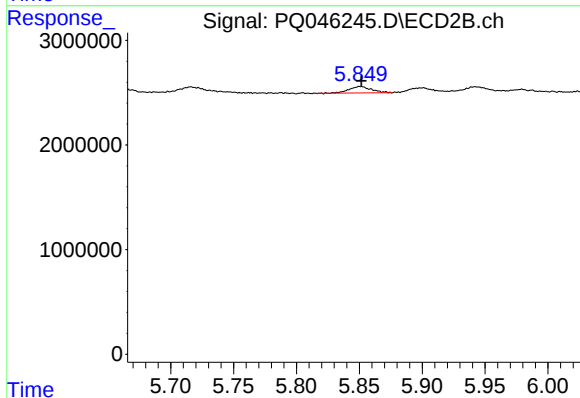
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 1403965
Conc: 25.83 ng/ml



#13 AR-1232-3

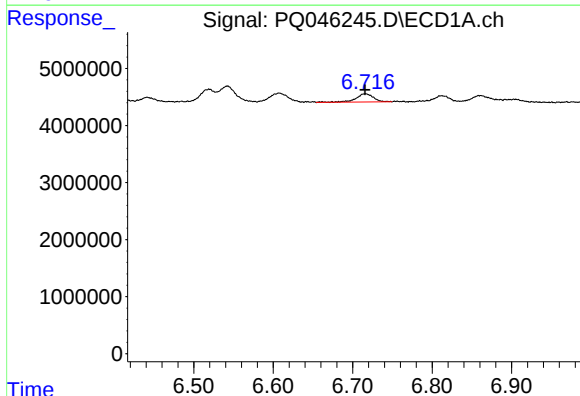
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 3996160
Conc: 31.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



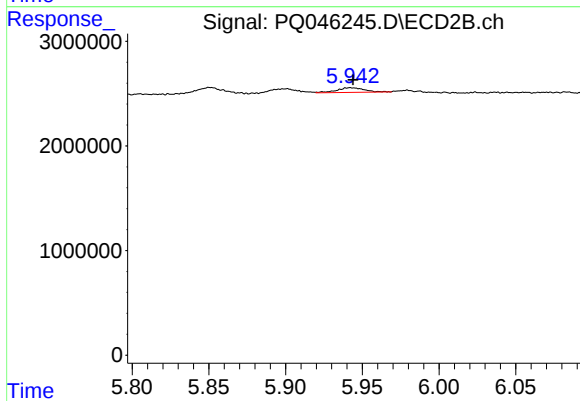
#13 AR-1232-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 766048
Conc: 30.41 ng/ml



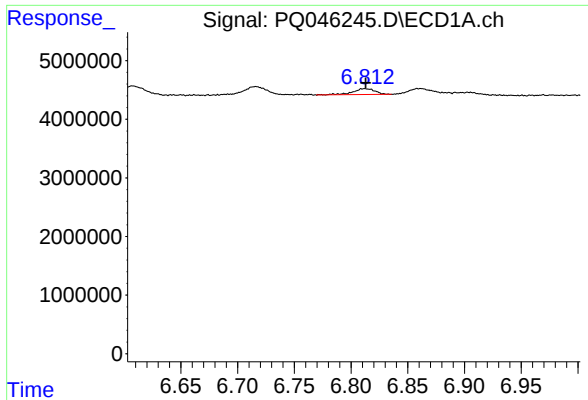
#14 AR-1232-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 2195575
Conc: 32.85 ng/ml



#14 AR-1232-4

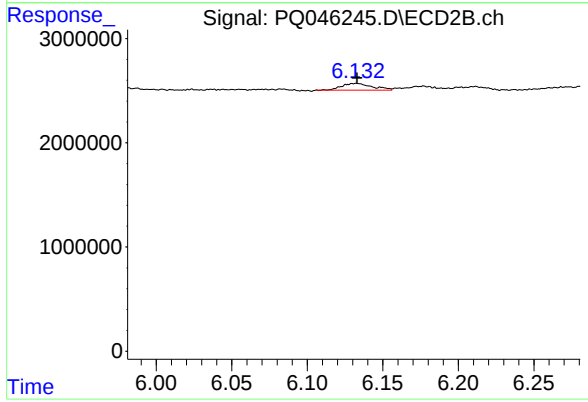
R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 543498
Conc: 21.94 ng/ml



#15 AR-1232-5

R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 1320512
Conc: 23.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



#15 AR-1232-5

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 915140
Conc: 31.69 ng/ml