

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 04:12
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:39:17 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...	5.191	4.264	442.9E6	128.4E6	20.365	20.490
2) SA Decachlor...	11.363	9.607	282.0E6	142.8E6	22.546	21.497
Target Compounds						
26) L6 AR-1254-1	7.433	6.396	21498217	10661390	38.732	36.343
27) L6 AR-1254-2	7.661	6.555	33355634	9284296	39.370	36.858
28) L6 AR-1254-3	8.048	6.976	29589054	15026343	34.828	36.126
29) L6 AR-1254-4	8.344	7.214	29470311	10288554	44.947	35.872
30) L6 AR-1254-5	8.772	7.643	22919838	13352491	35.929	35.237

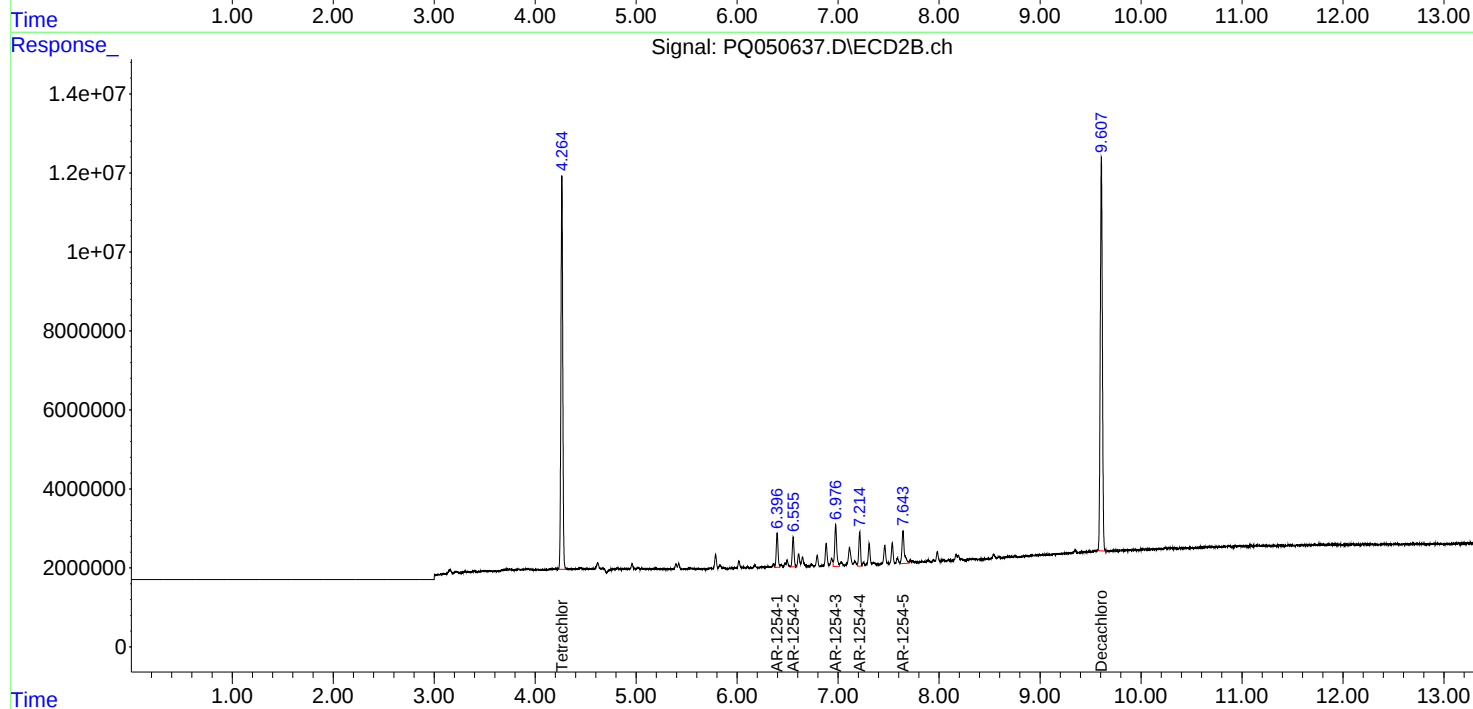
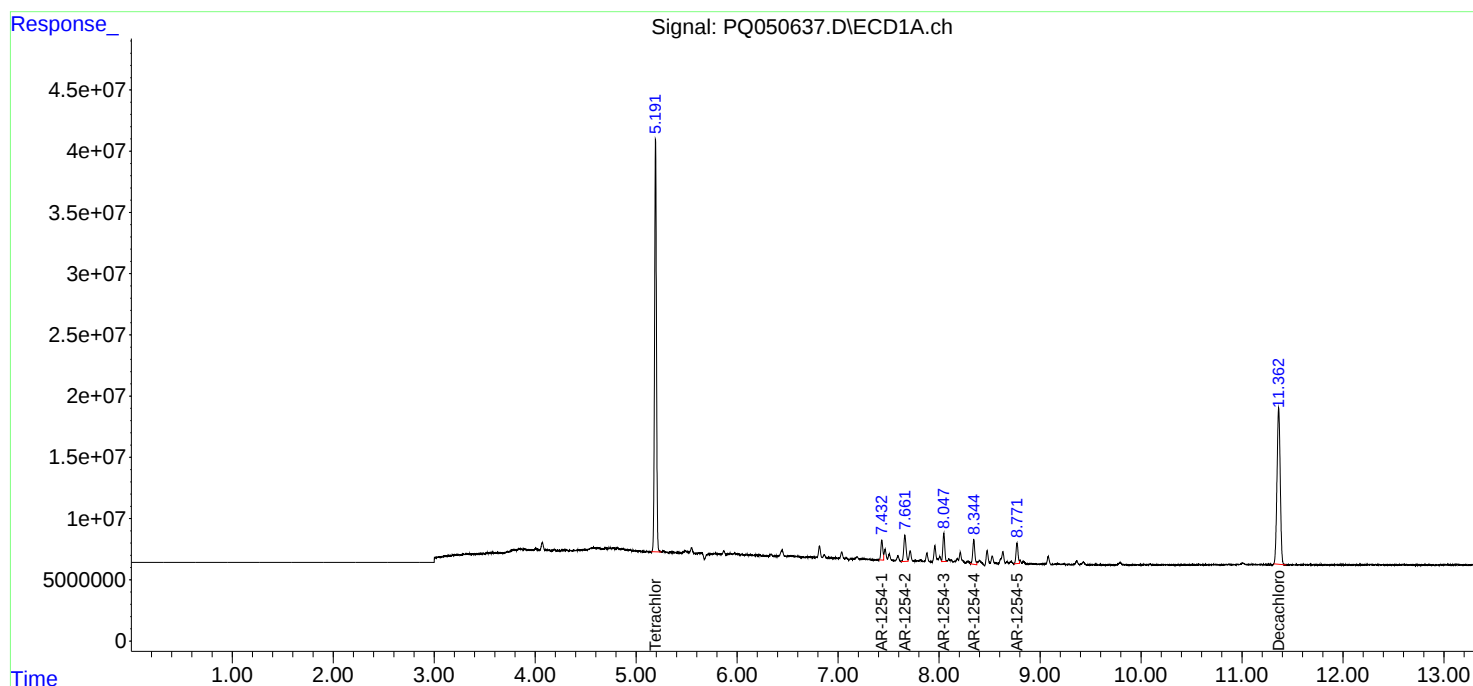
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

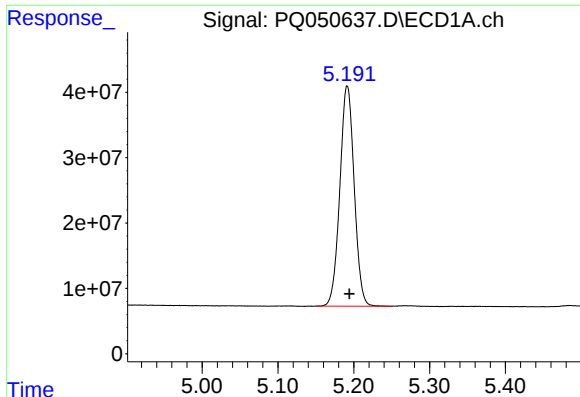
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 04:12
Operator : DD\AJ
Sample : L4214-03
Misc : AR1254 LOD 25 PPB
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:39:17 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

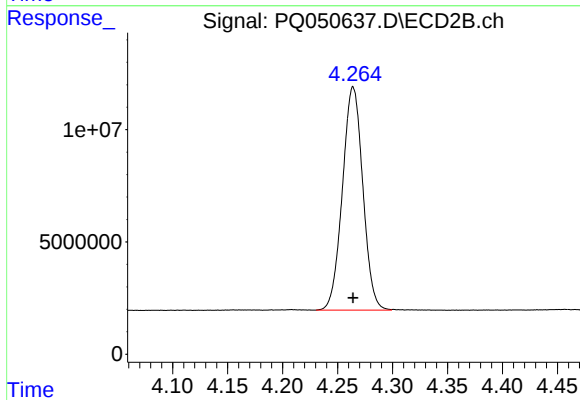




#1 Tetrachloro-m-xylene

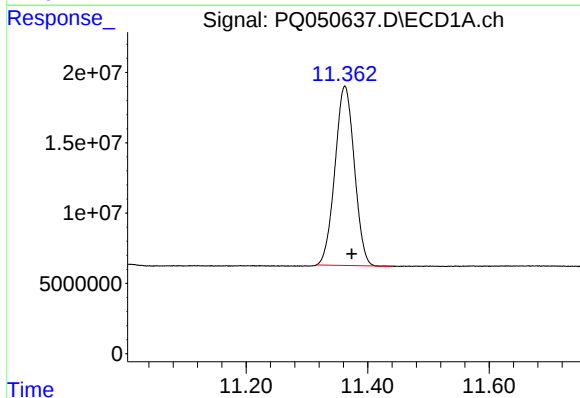
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 442884605
Conc: 20.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



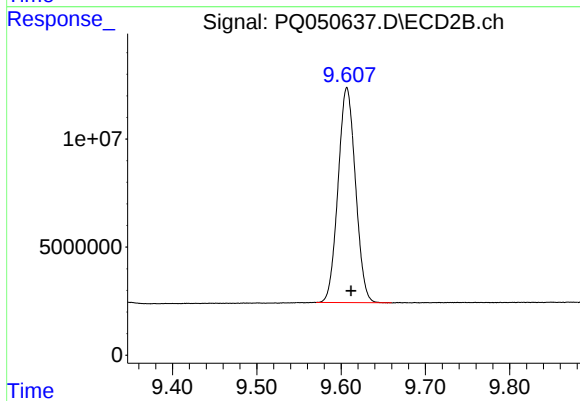
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 128362539
Conc: 20.49 ng/ml



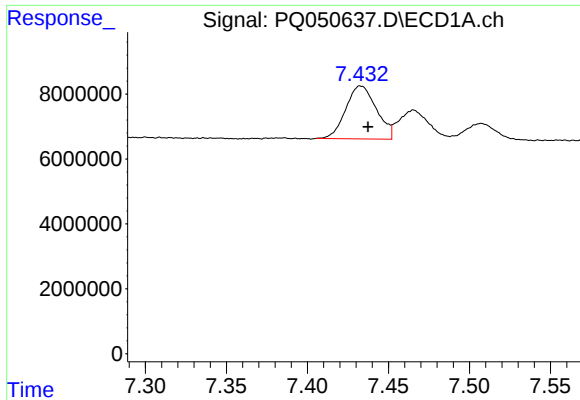
#2 Decachlorobiphenyl

R.T.: 11.363 min
Delta R.T.: -0.011 min
Response: 282005521
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

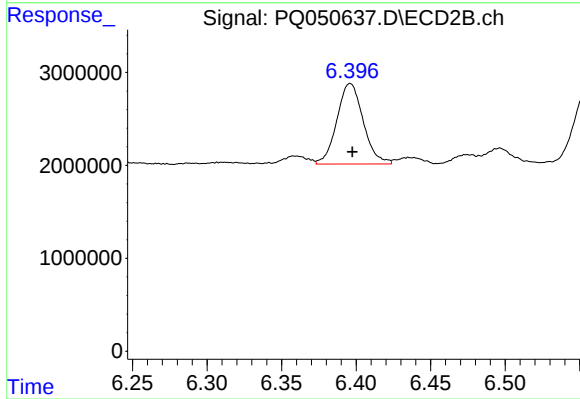
R.T.: 9.607 min
Delta R.T.: -0.005 min
Response: 142772625
Conc: 21.50 ng/ml



#26 AR-1254-1

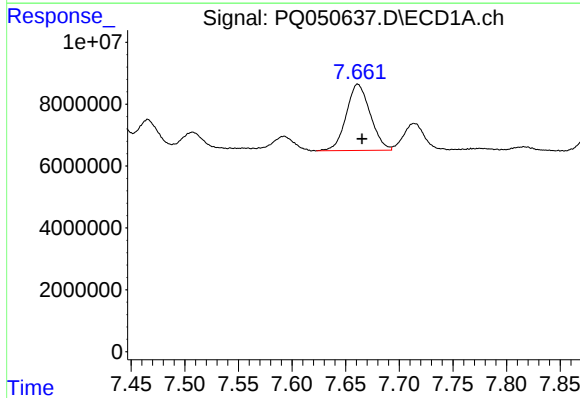
R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 21498217
Conc: 38.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



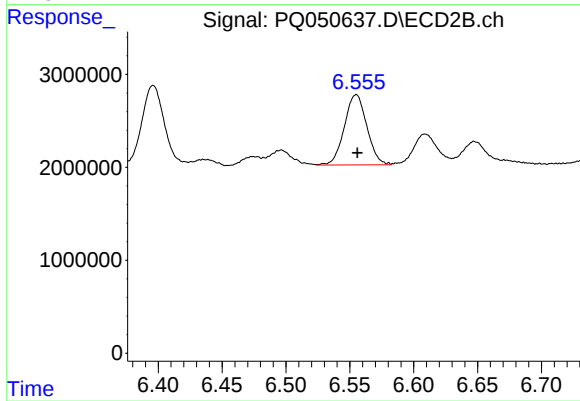
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 10661390
Conc: 36.34 ng/ml



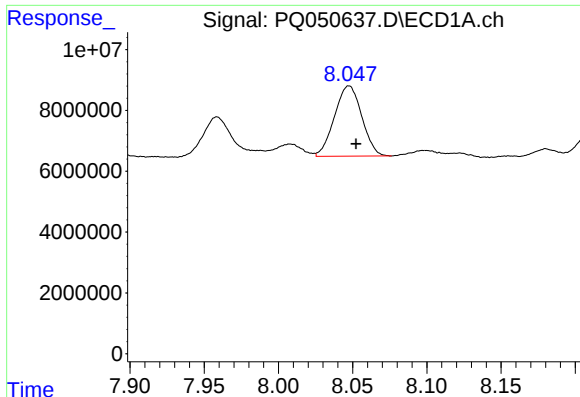
#27 AR-1254-2

R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 33355634
Conc: 39.37 ng/ml



#27 AR-1254-2

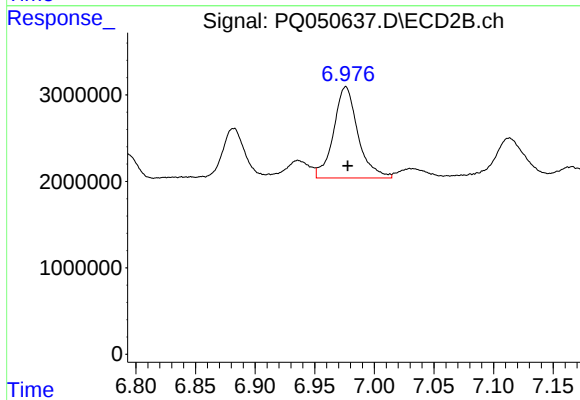
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 9284296
Conc: 36.86 ng/ml



#28 AR-1254-3

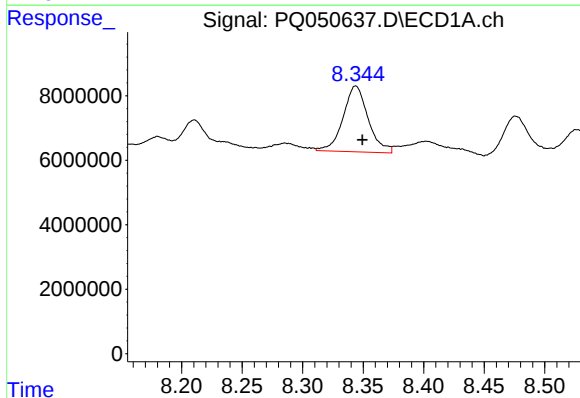
R.T.: 8.048 min
Delta R.T.: -0.005 min
Response: 29589054
Conc: 34.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



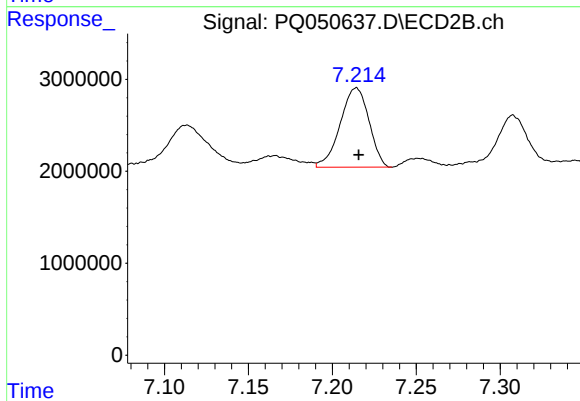
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 15026343
Conc: 36.13 ng/ml



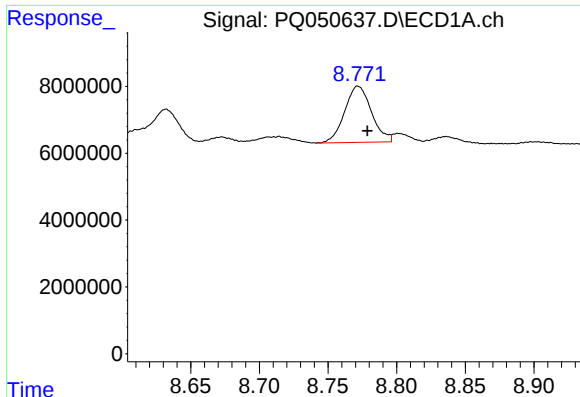
#29 AR-1254-4

R.T.: 8.344 min
Delta R.T.: -0.006 min
Response: 29470311
Conc: 44.95 ng/ml



#29 AR-1254-4

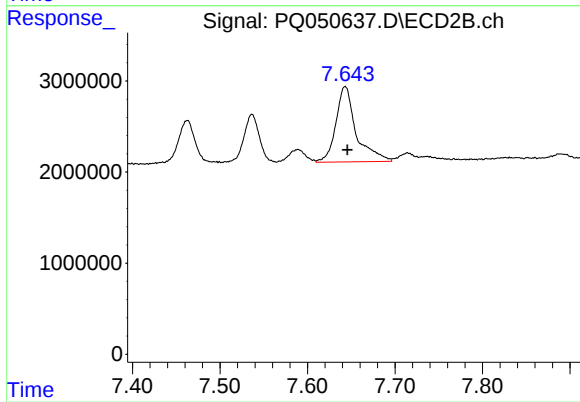
R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 10288554
Conc: 35.87 ng/ml



#30 AR-1254-5

R.T.: 8.772 min
Delta R.T.: -0.007 min
Response: 22919838
Conc: 35.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



#30 AR-1254-5

R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 13352491
Conc: 35.24 ng/ml