

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 21:57
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 55 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 10:29:58 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	378.8E6	109.5E6	17.418	17.475
2)	SA Decachlor...	11.367	9.611	250.3E6	124.6E6	20.009	18.755
Target Compounds							
16)	L4 AR-1242-1	6.525	5.524	23625003	7312732	49.539	47.474
17)	L4 AR-1242-2	6.548	5.543	31097209	9647813	46.123	44.749
18)	L4 AR-1242-3	6.615	5.737	20604380	5367650	50.766	47.477
19)	L4 AR-1242-4	6.724	5.832	16780723	5276035	49.734	49.821
20)	L4 AR-1242-5	7.507	6.396	18055010	6917084	53.106	47.494

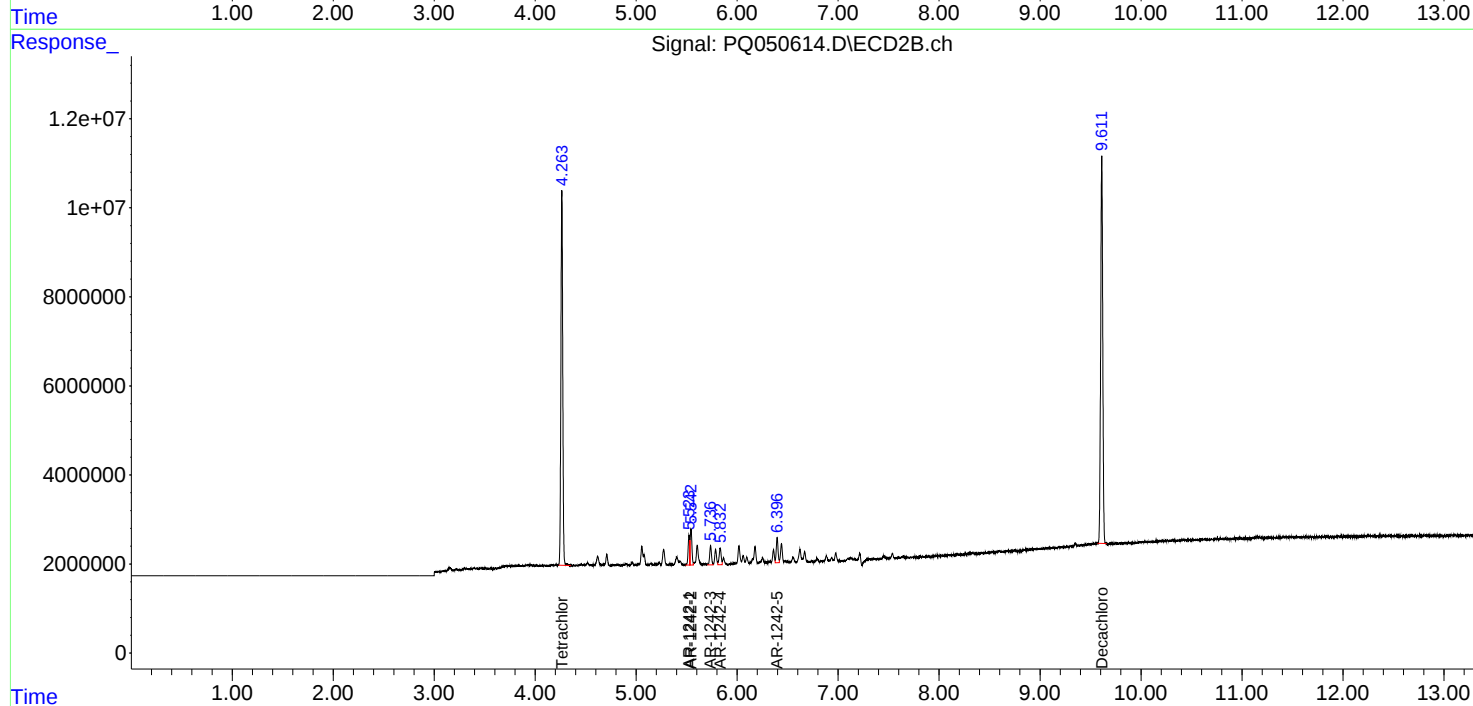
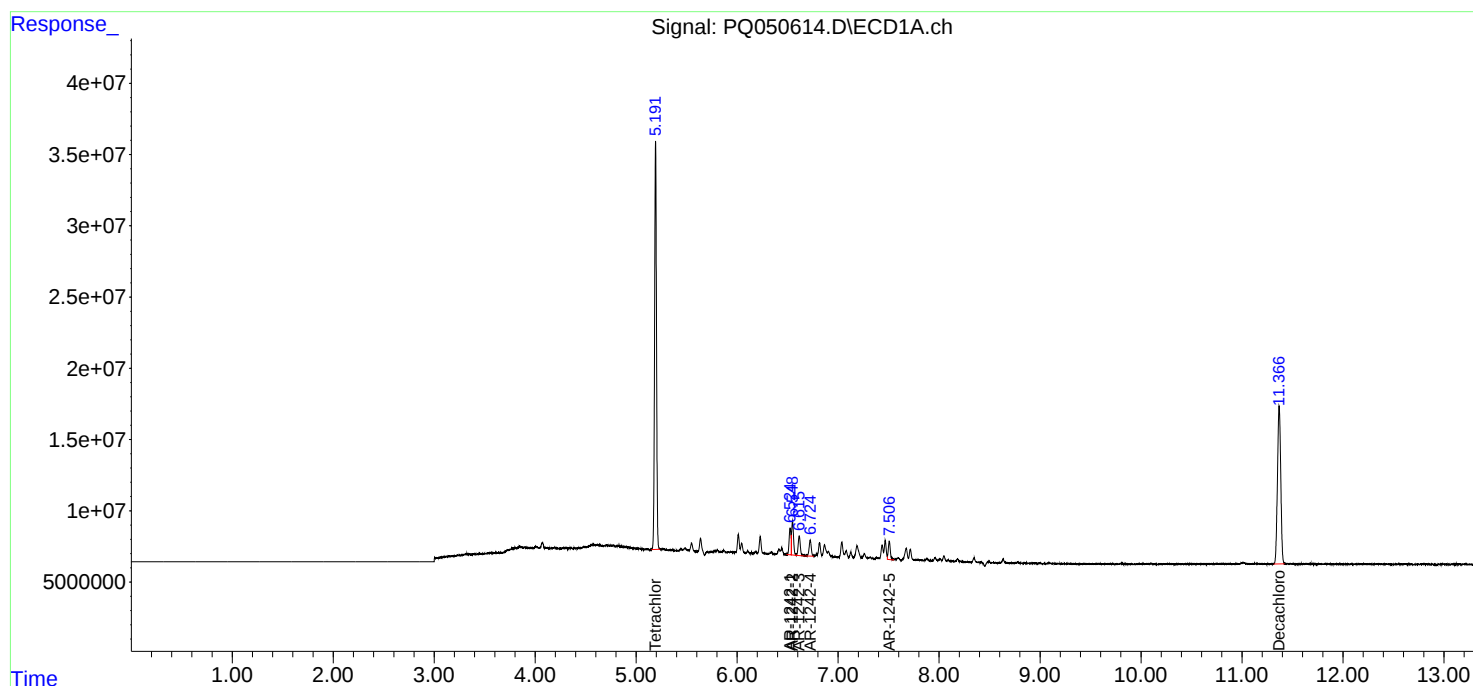
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

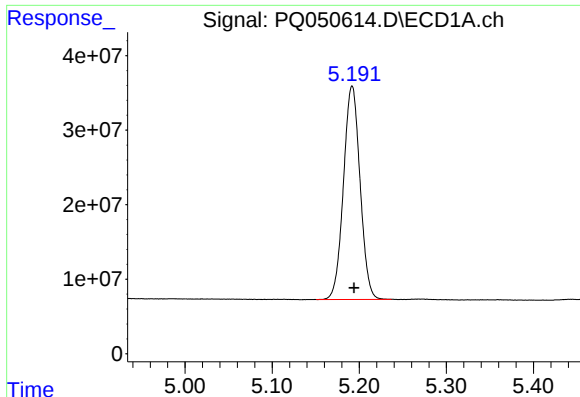
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 21:57
Operator : DD\AJ
Sample : L4214-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 55 Sample Multiplier: 1

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 10:29:58 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

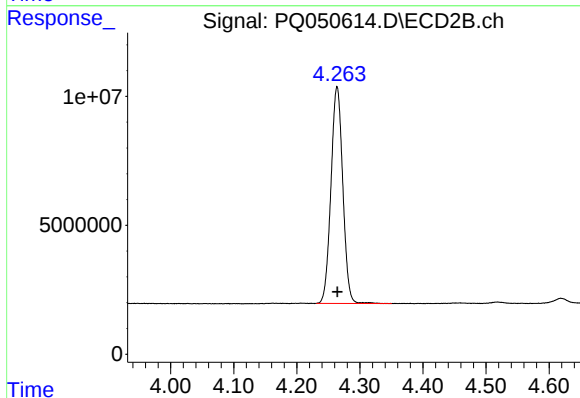




#1 Tetrachloro-m-xylene

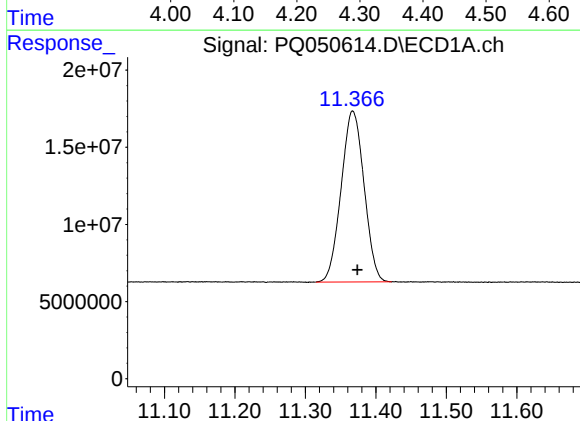
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 378779607
Conc: 17.42 ng/ml

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



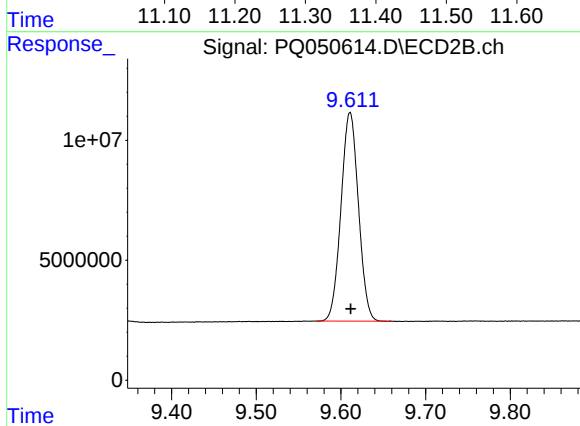
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 109473213
Conc: 17.47 ng/ml



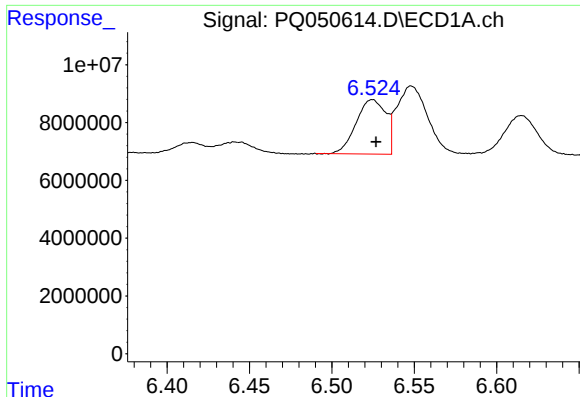
#2 Decachlorobiphenyl

R.T.: 11.367 min
Delta R.T.: -0.007 min
Response: 250276293
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

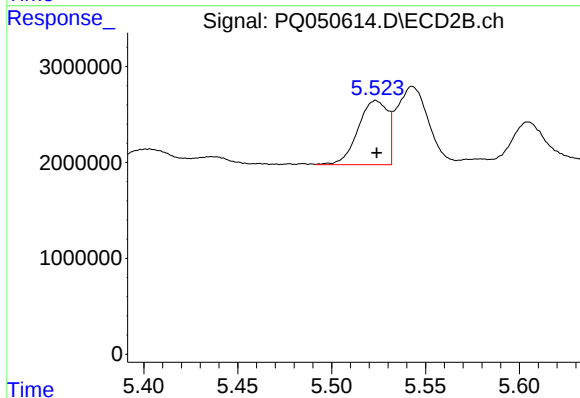
R.T.: 9.611 min
Delta R.T.: -0.001 min
Response: 124558738
Conc: 18.75 ng/ml



#16 AR-1242-1

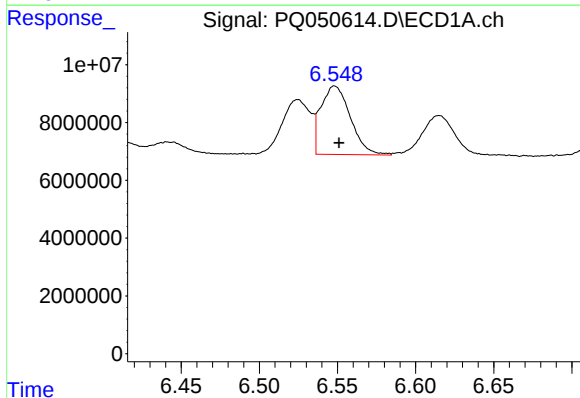
R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 23625003
Conc: 49.54 ng/ml

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



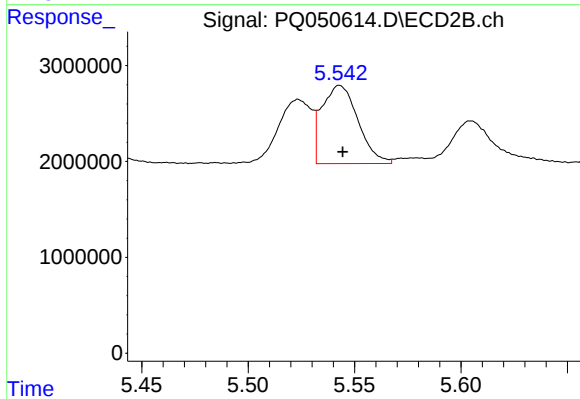
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 7312732
Conc: 47.47 ng/ml



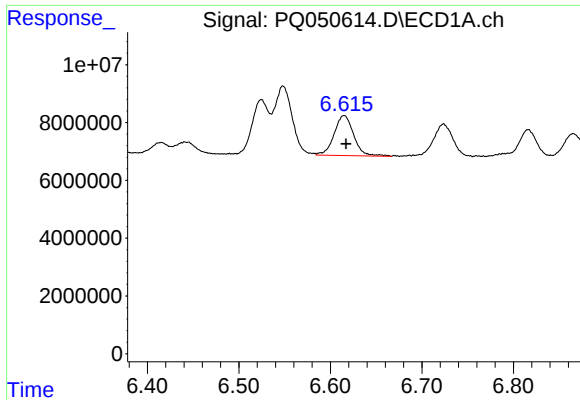
#17 AR-1242-2

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 31097209
Conc: 46.12 ng/ml



#17 AR-1242-2

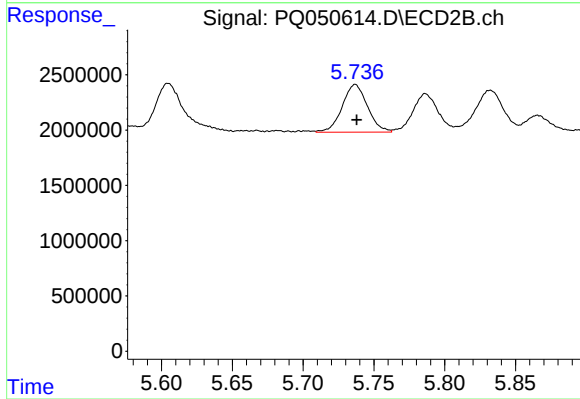
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 9647813
Conc: 44.75 ng/ml



#18 AR-1242-3

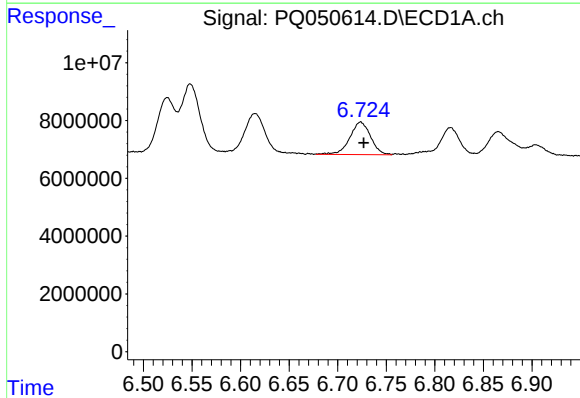
R.T.: 6.615 min
Delta R.T.: -0.002 min
Response: 20604380
Conc: 50.77 ng/ml

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



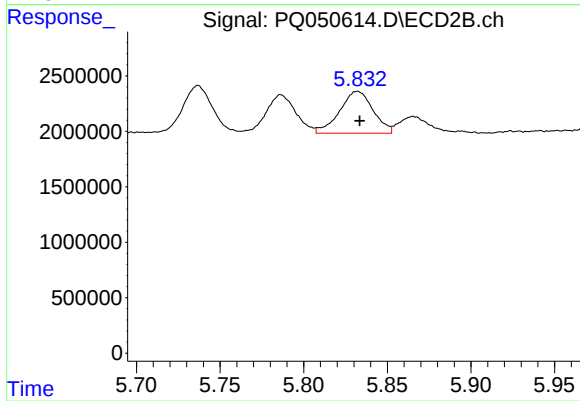
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 5367650
Conc: 47.48 ng/ml



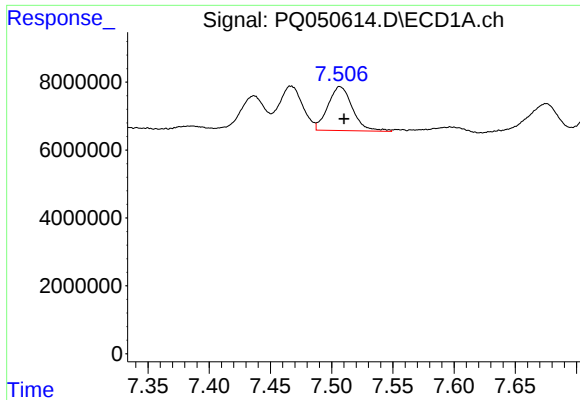
#19 AR-1242-4

R.T.: 6.724 min
Delta R.T.: -0.003 min
Response: 16780723
Conc: 49.73 ng/ml



#19 AR-1242-4

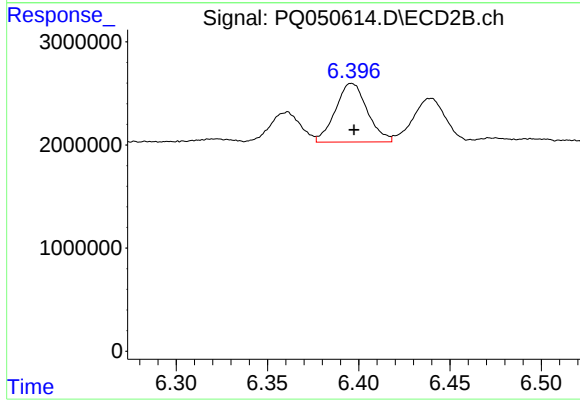
R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 5276035
Conc: 49.82 ng/ml



#20 AR-1242-5

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 18055010
Conc: 53.11 ng/ml

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



#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 6917084
Conc: 47.49 ng/ml