

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 01:45
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 67 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:35:51 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...	5.193	4.264	372.5E6	106.6E6	17.127	17.009
2) SA Decachlor...	11.365	9.609	276.1E6	137.7E6	22.078	20.735
Target Compounds						
41) L9 AR-1268-1	9.757	8.480	85793850	43687261	57.079	46.011
42) L9 AR-1268-2	9.861	8.546	81463434	37793124	58.622	45.352
43) L9 AR-1268-3	10.096	8.753	69210938	32528439	60.126	45.941
44) L9 AR-1268-4	10.573	9.048	28909580	13854309	55.381	45.110
45) L9 AR-1268-5	11.013	9.348	187.7E6	94109681	58.463	44.699

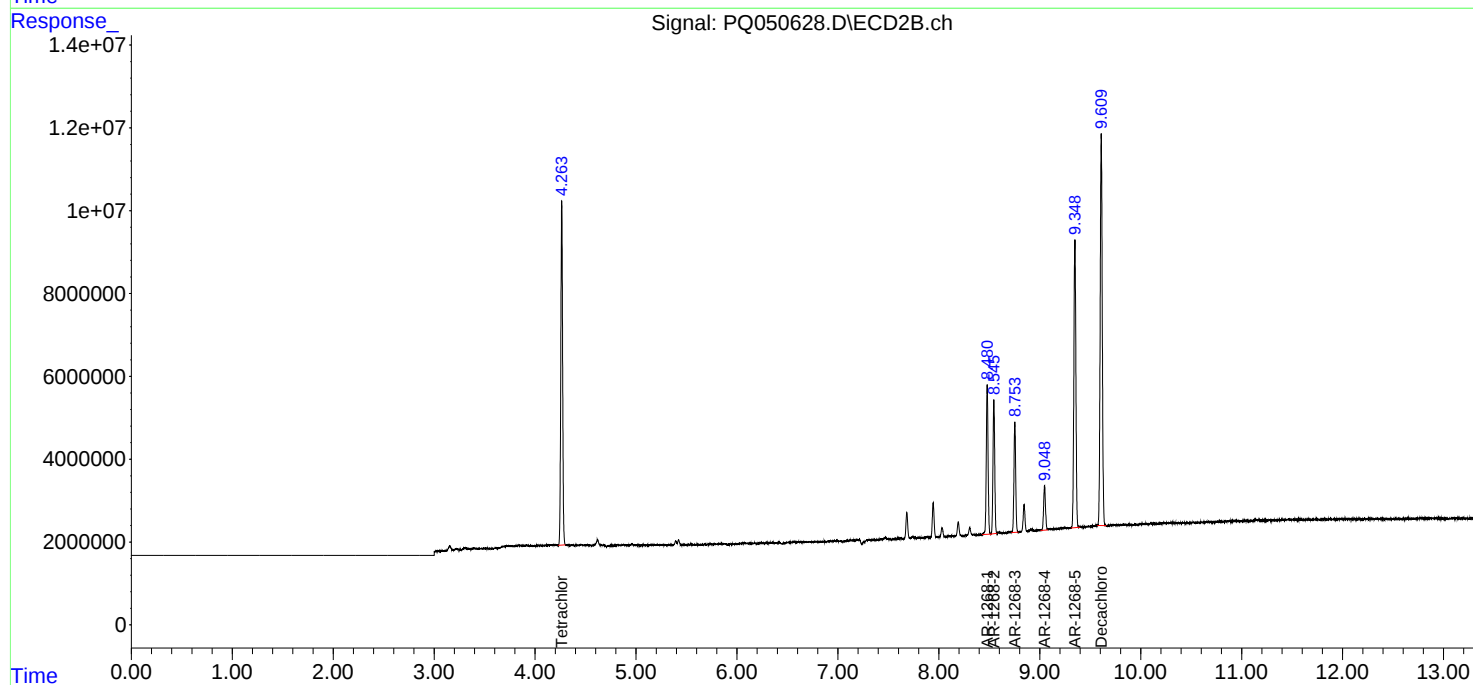
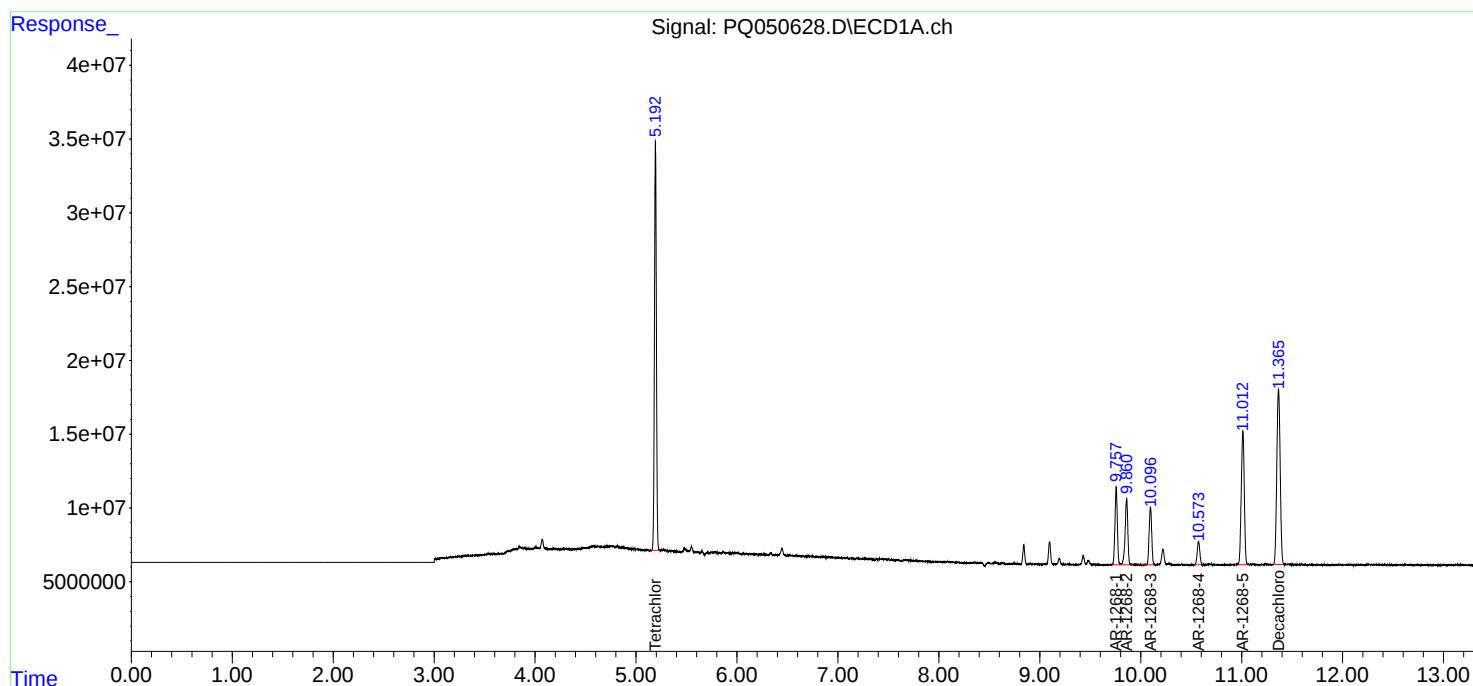
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

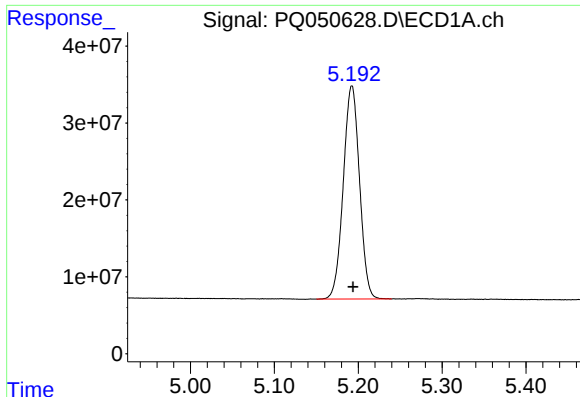
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 01:45
Operator : DD\AJ
Sample : L4214-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 67 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:35:51 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

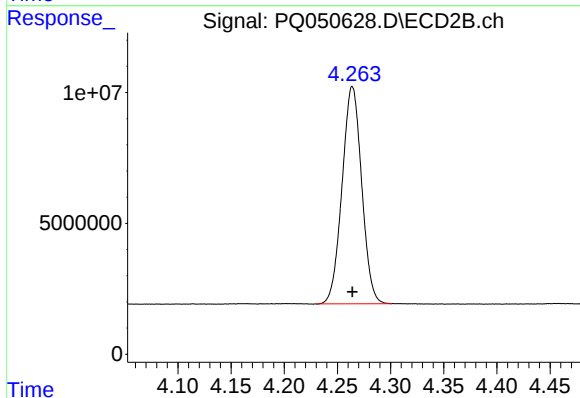




#1 Tetrachloro-m-xylene

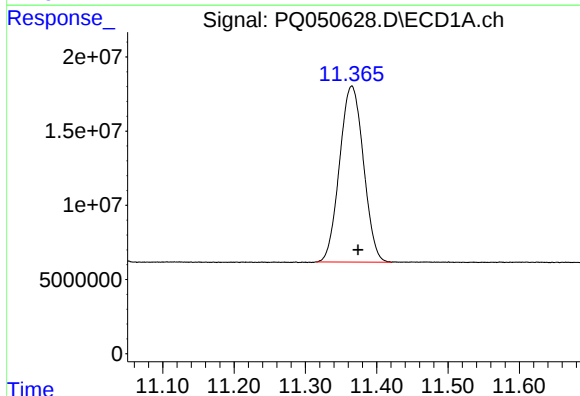
R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 372465962
Conc: 17.13 ng/ml

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



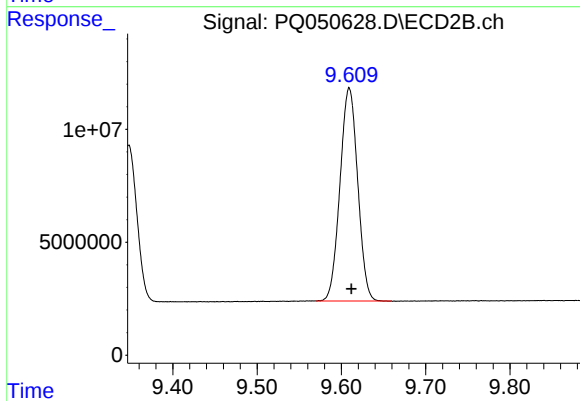
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 106555175
Conc: 17.01 ng/ml



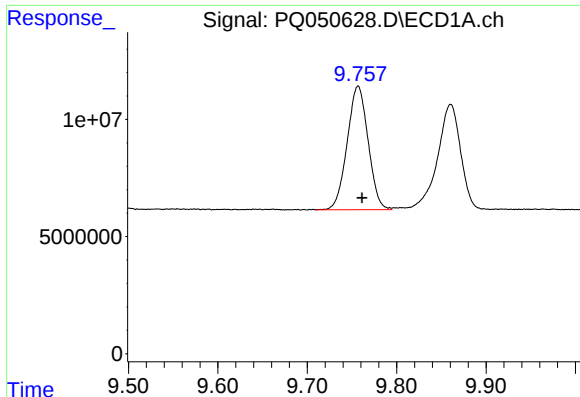
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.009 min
Response: 276149750
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

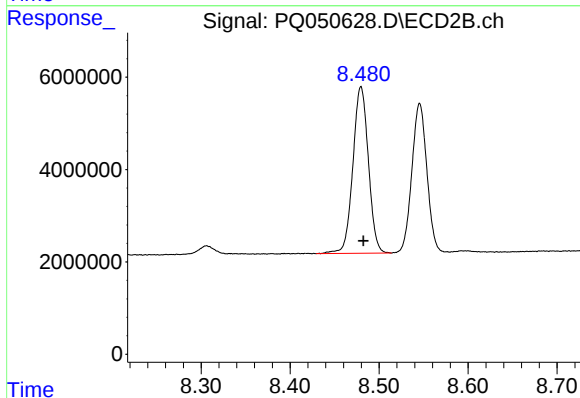
R.T.: 9.609 min
Delta R.T.: -0.003 min
Response: 137707487
Conc: 20.73 ng/ml



#41 AR-1268-1

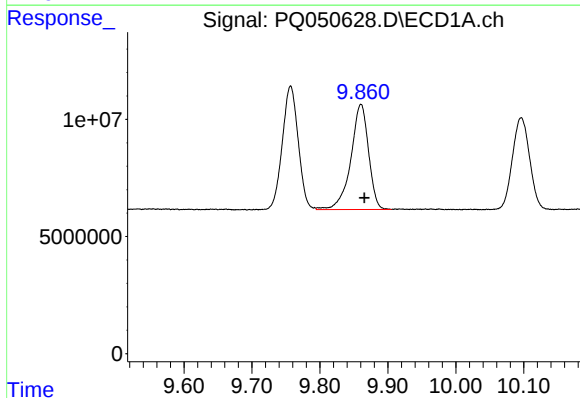
R.T.: 9.757 min
Delta R.T.: -0.004 min
Response: 85793850
Conc: 57.08 ng/ml

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



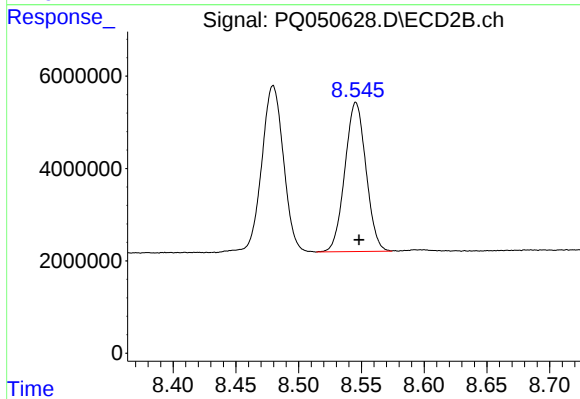
#41 AR-1268-1

R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 43687261
Conc: 46.01 ng/ml



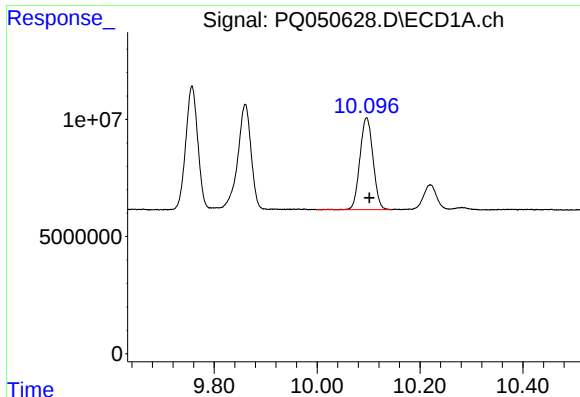
#42 AR-1268-2

R.T.: 9.861 min
Delta R.T.: -0.005 min
Response: 81463434
Conc: 58.62 ng/ml



#42 AR-1268-2

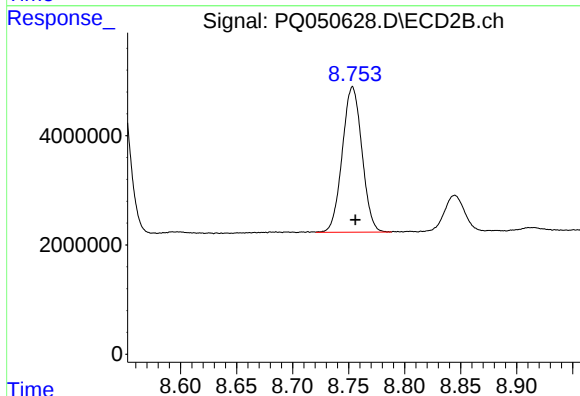
R.T.: 8.546 min
Delta R.T.: -0.003 min
Response: 37793124
Conc: 45.35 ng/ml



#43 AR-1268-3

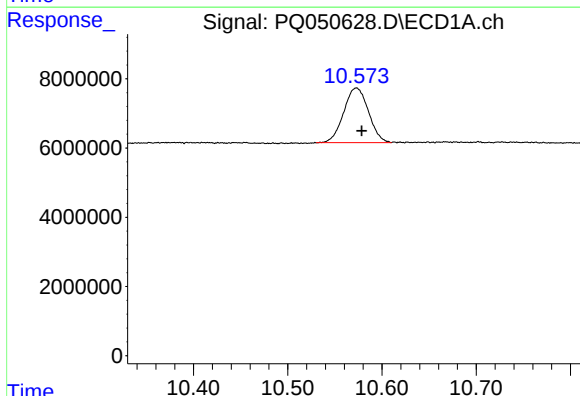
R.T.: 10.096 min
Delta R.T.: -0.005 min
Response: 69210938
Conc: 60.13 ng/ml

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



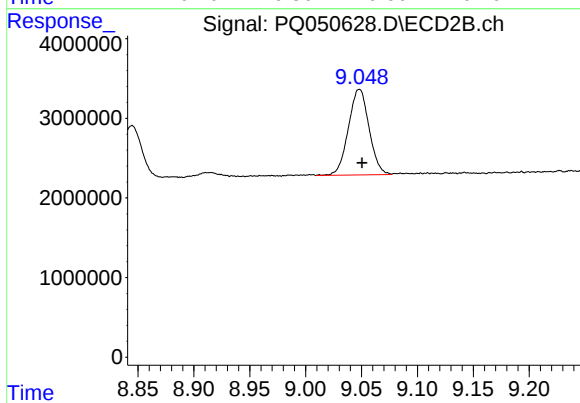
#43 AR-1268-3

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 32528439
Conc: 45.94 ng/ml



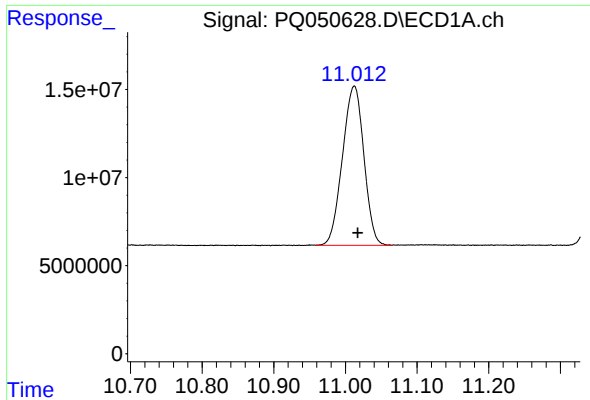
#44 AR-1268-4

R.T.: 10.573 min
Delta R.T.: -0.005 min
Response: 28909580
Conc: 55.38 ng/ml



#44 AR-1268-4

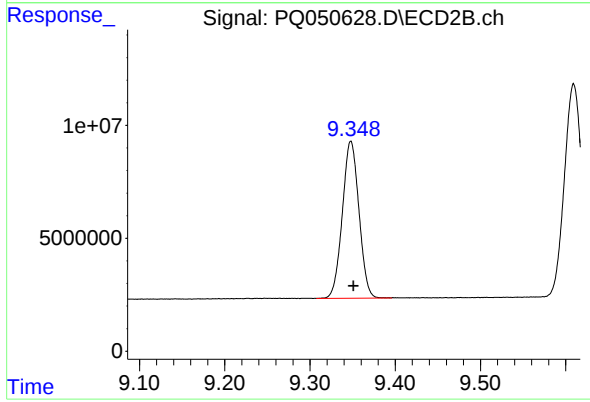
R.T.: 9.048 min
Delta R.T.: -0.002 min
Response: 13854309
Conc: 45.11 ng/ml



#45 AR-1268-5

R.T.: 11.013 min
Delta R.T.: -0.005 min
Response: 187697939
Conc: 58.46 ng/ml

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



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 94109681
Conc: 44.70 ng/ml