

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 19:14
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:25:01 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	378.5E6	108.7E6	17.407	17.348
2) SA Decachlor...	11.369	9.611	247.2E6	124.8E6	19.760	18.798
Target Compounds						
16) L4 AR-1242-1	6.525	5.524	27614275	8949016	57.904	58.096
17) L4 AR-1242-2	6.549	5.544	41100799	12030633	60.961	55.801
18) L4 AR-1242-3	6.615	5.737	24906271	6664756	61.365	58.950
19) L4 AR-1242-4	6.725	5.832	21026457	6642379	62.317	62.723
20) L4 AR-1242-5	7.507	6.396	22397653	9001152	65.879	61.803

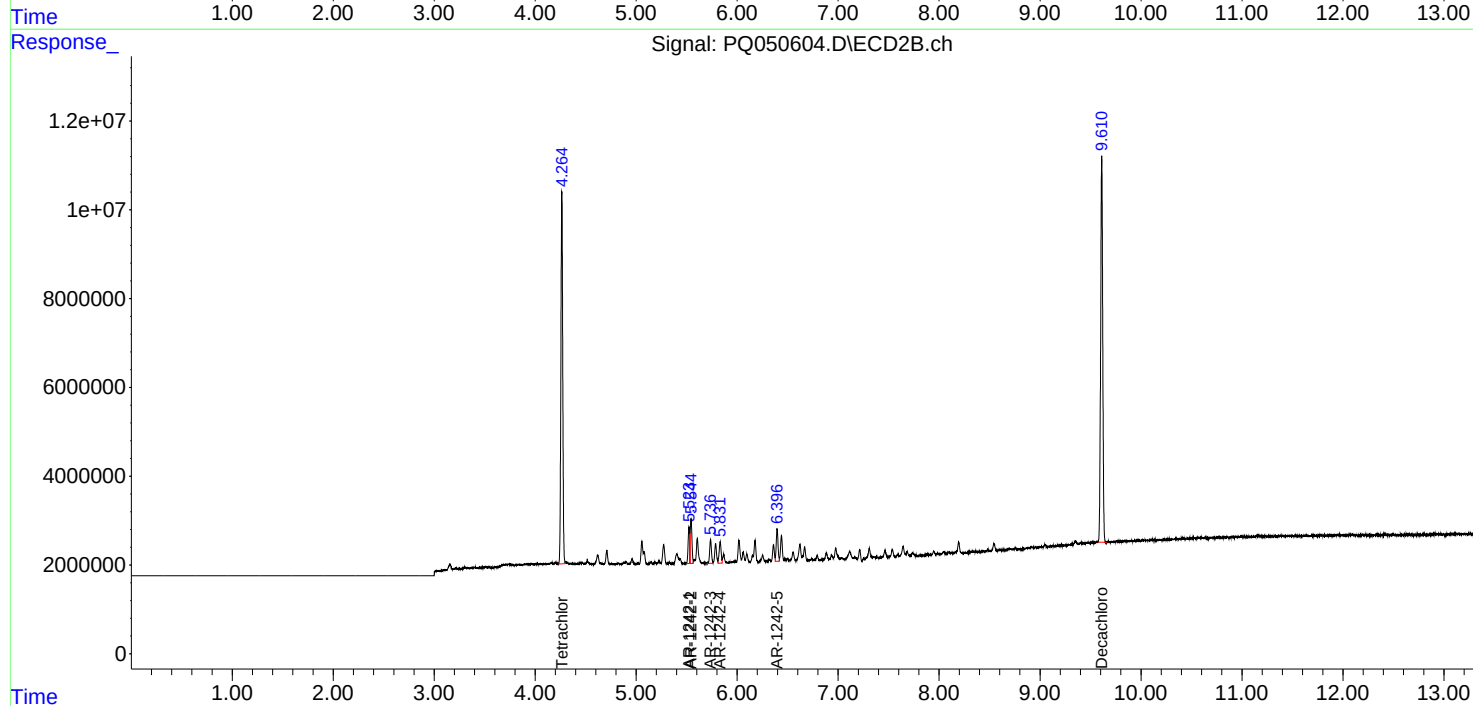
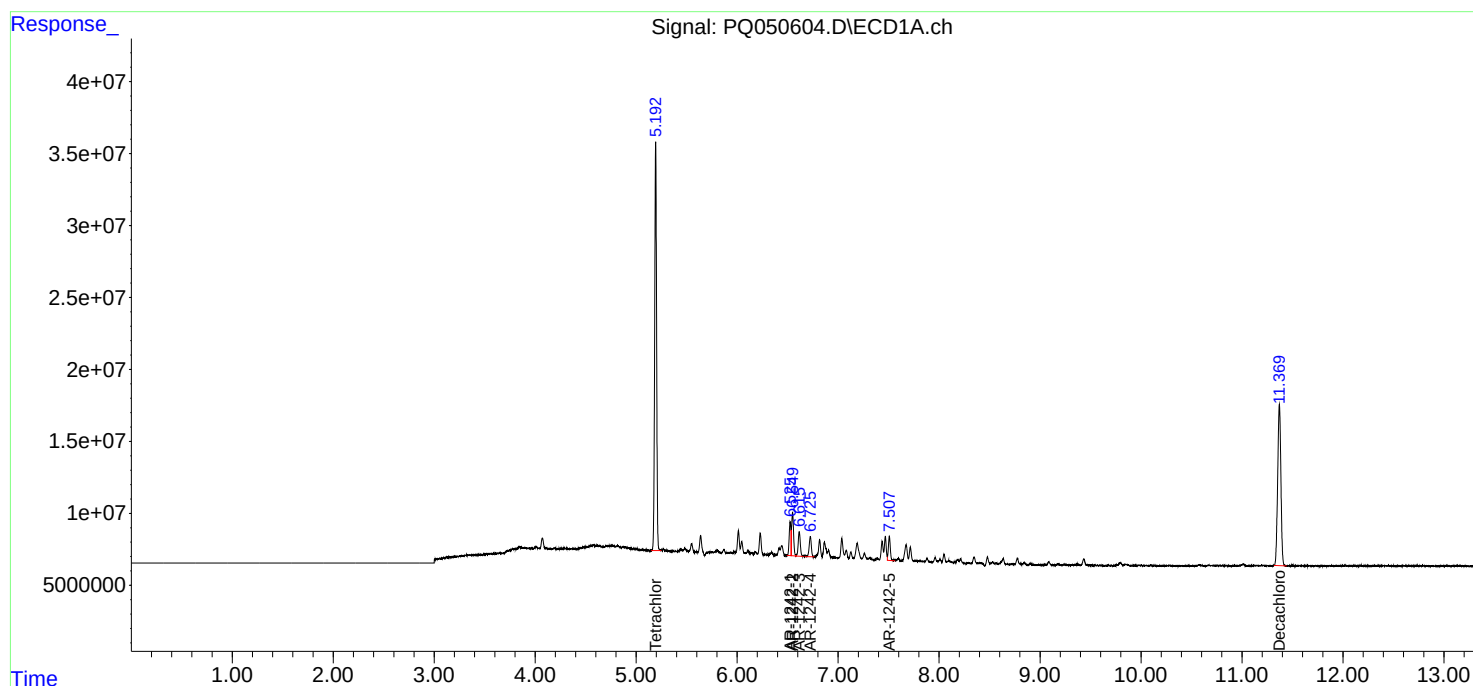
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

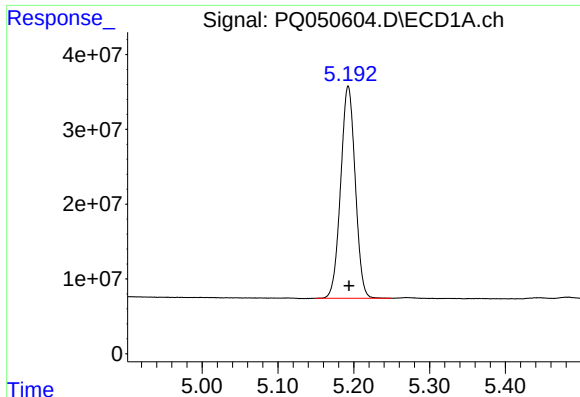
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 19:14
Operator : DD\AJ
Sample : L4214-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:25:01 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

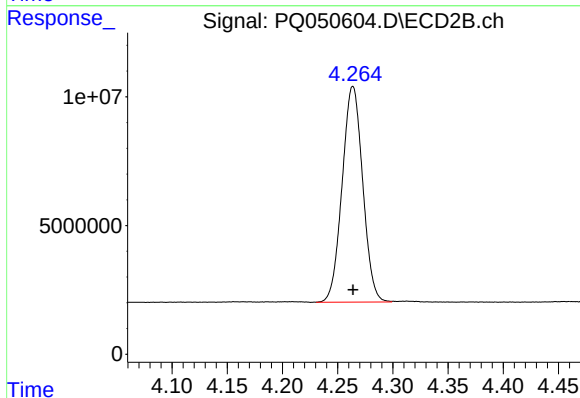




#1 Tetrachloro-m-xylene

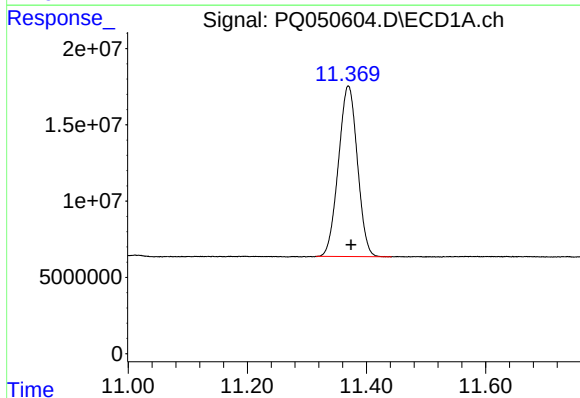
R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 378546115
Conc: 17.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020



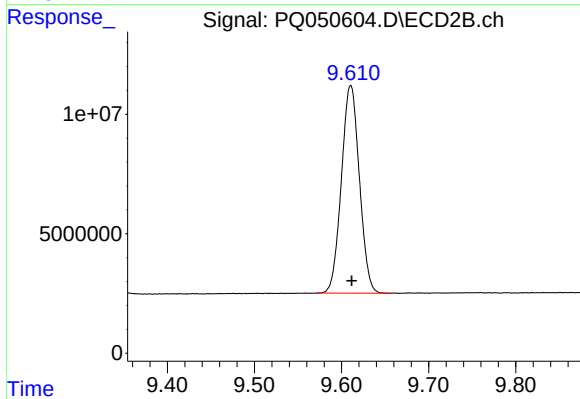
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 108676472
Conc: 17.35 ng/ml



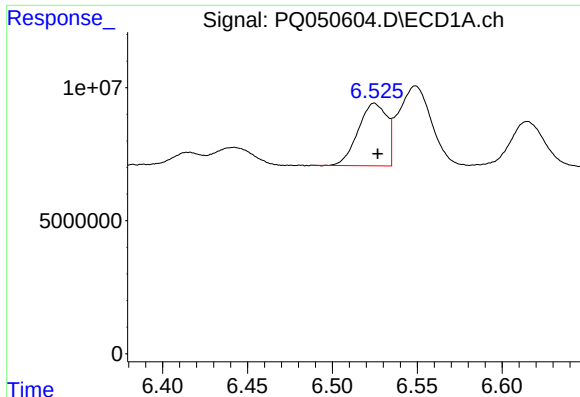
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: -0.004 min
Response: 247156602
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

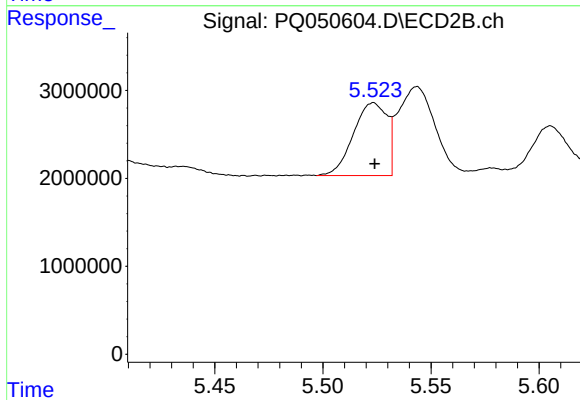
R.T.: 9.611 min
Delta R.T.: -0.001 min
Response: 124846517
Conc: 18.80 ng/ml



#16 AR-1242-1

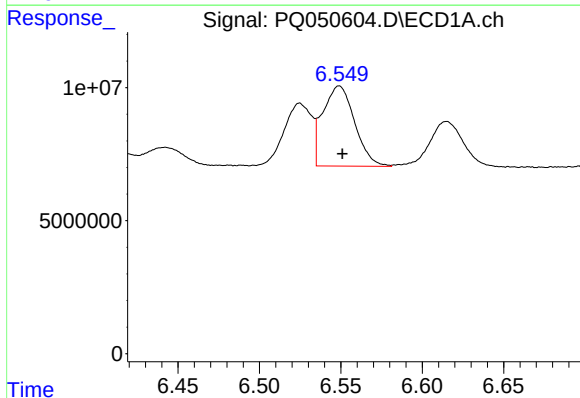
R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 27614275
Conc: 57.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020



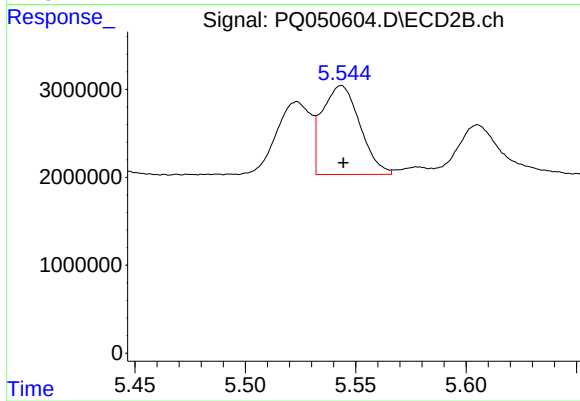
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 8949016
Conc: 58.10 ng/ml



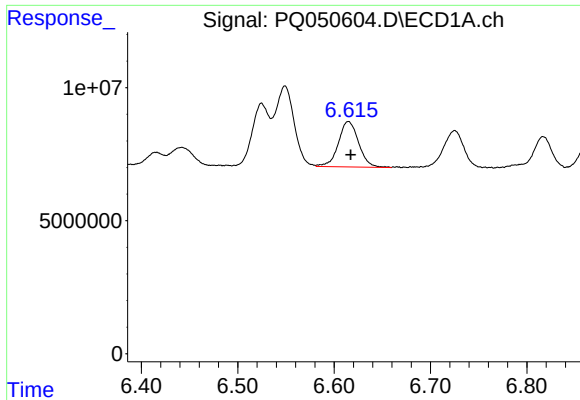
#17 AR-1242-2

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 41100799
Conc: 60.96 ng/ml



#17 AR-1242-2

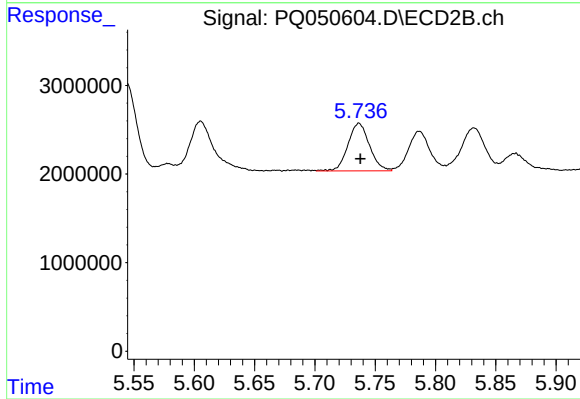
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 12030633
Conc: 55.80 ng/ml



#18 AR-1242-3

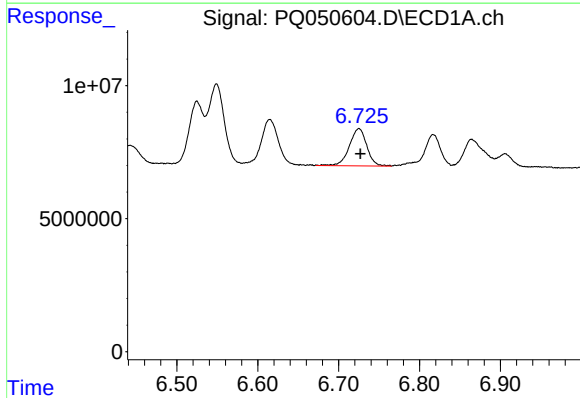
R.T.: 6.615 min
Delta R.T.: -0.002 min
Response: 24906271
Conc: 61.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020



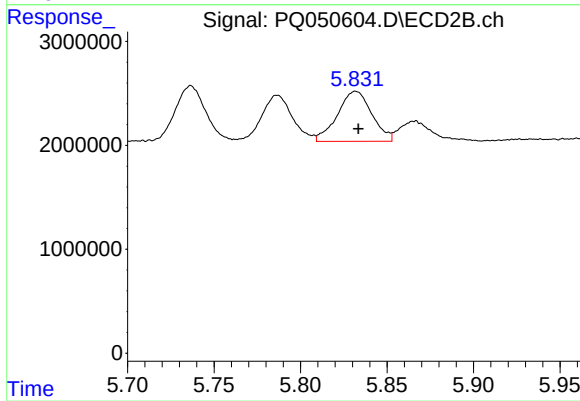
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 6664756
Conc: 58.95 ng/ml



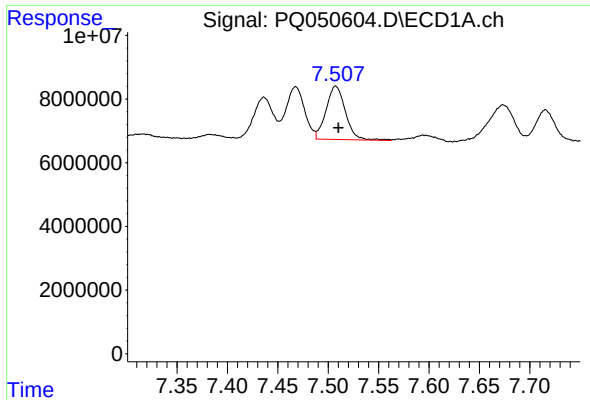
#19 AR-1242-4

R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 21026457
Conc: 62.32 ng/ml



#19 AR-1242-4

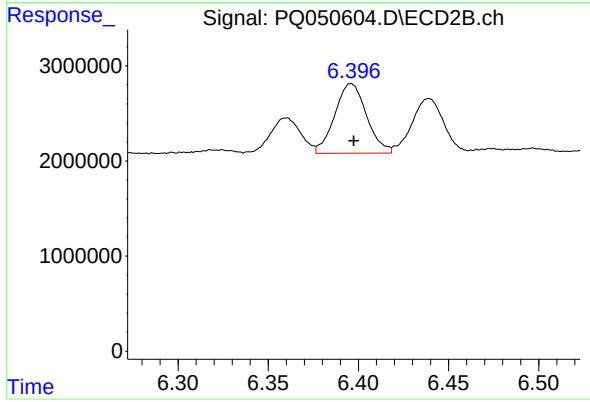
R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 6642379
Conc: 62.72 ng/ml



#20 AR-1242-5

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 22397653
Conc: 65.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020



#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 9001152
Conc: 61.80 ng/ml