

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041023\
 Data File : PQ060880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 11:19
 Operator : YP\AJ
 Sample : 02213-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 22:46:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 27 17:20:15 2023
 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...	3.405	2.762	171.5E6	79556960	21.852	20.240
2) SA Decachlor...	8.583	7.539	134.2E6	96625952	23.778	20.502
Target Compounds						
36) L8 AR-1262-1	6.676	5.727	31095509	17517609	65.334	55.149
37) L8 AR-1262-2	7.204	6.220	51668997	30911378	66.096	53.024
38) L8 AR-1262-3	7.480	6.499	35883649	14072642	68.182	59.178
39) L8 AR-1262-4	7.555	6.559	27290630	24953574	66.229	56.429
40) L8 AR-1262-5	8.057	7.053	18459701	11608988	68.241	54.880m

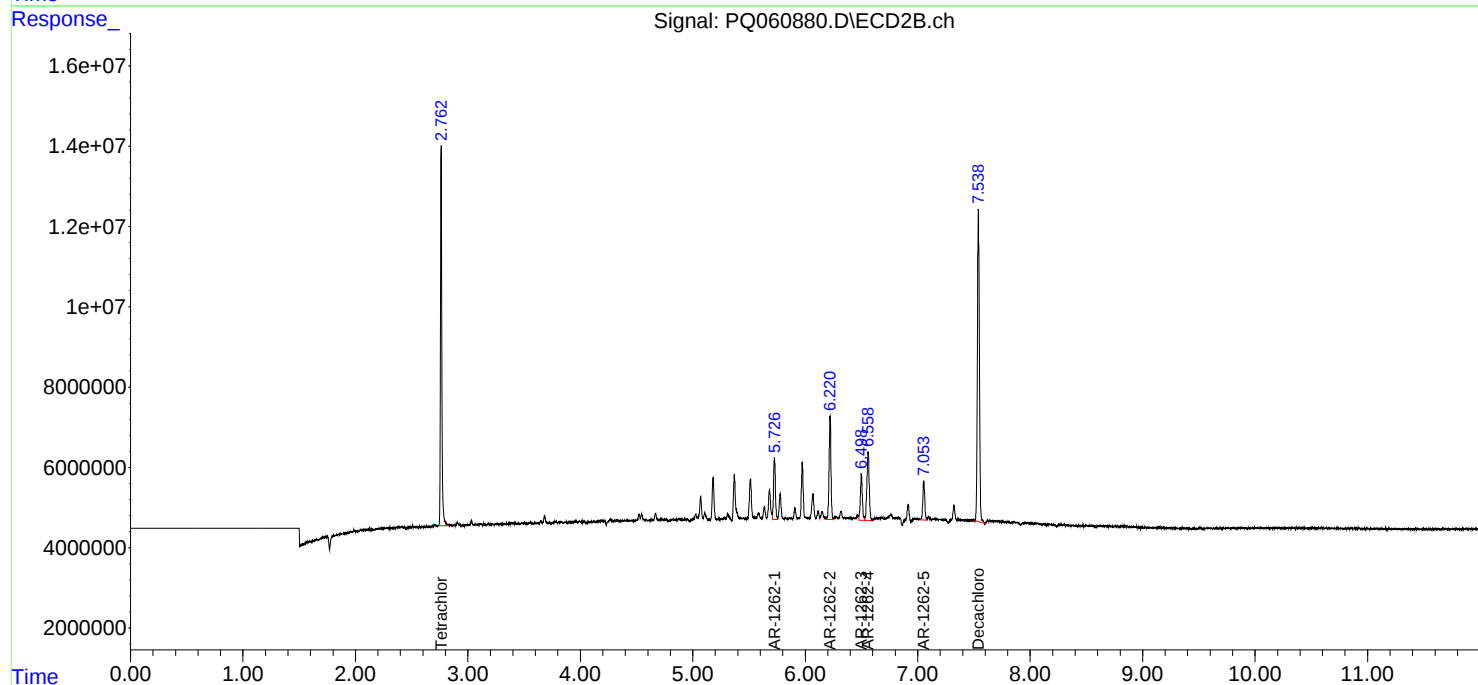
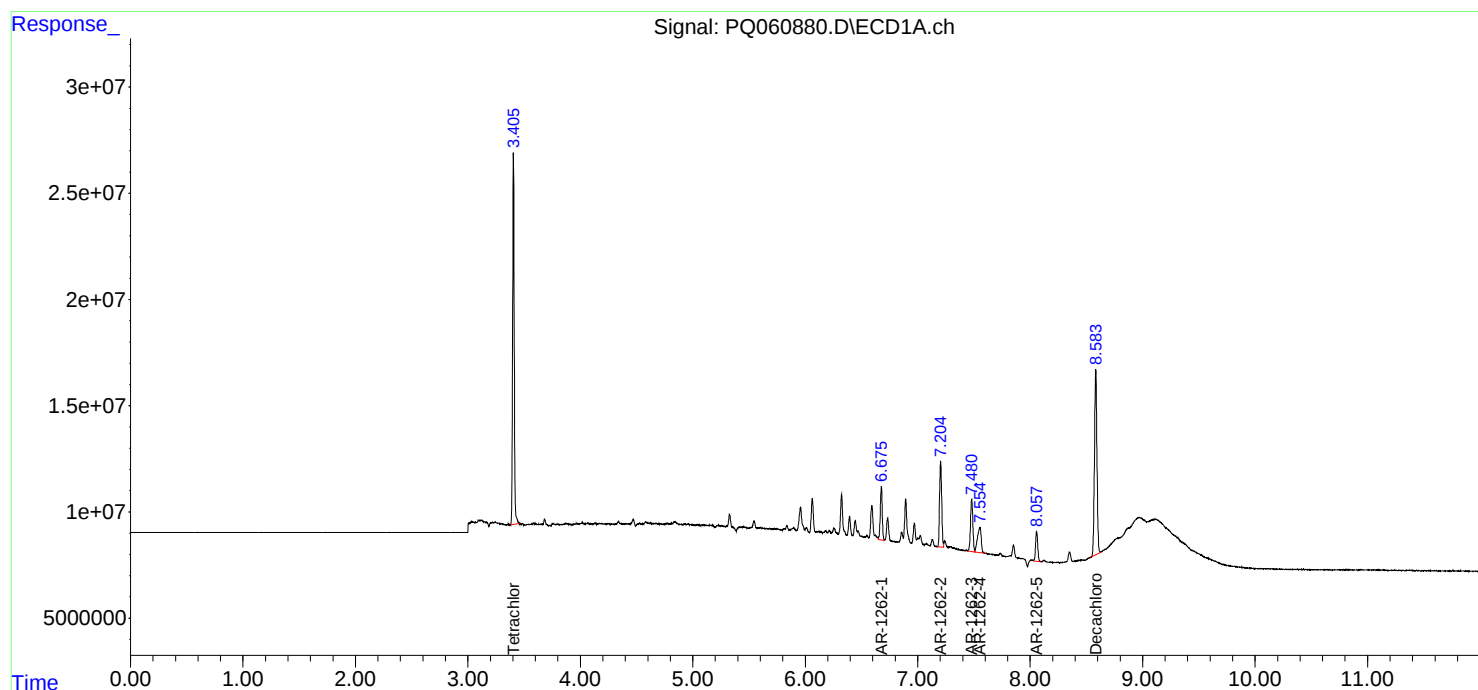
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

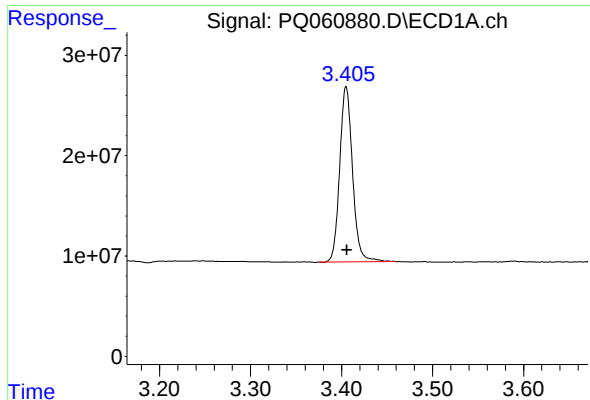
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041023\
Data File : PQ060880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 11:19
Operator : YP\AJ
Sample : 02213-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:46:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 27 17:20:15 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

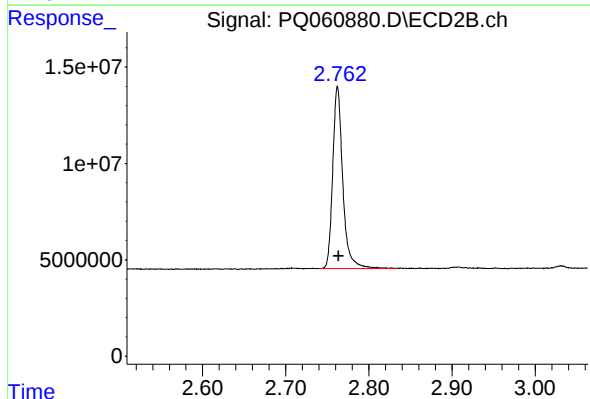




#1 Tetrachloro-m-xylene

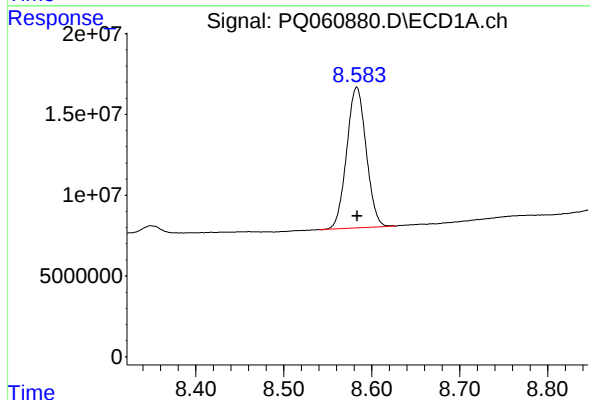
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 171542982
Conc: 21.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2023



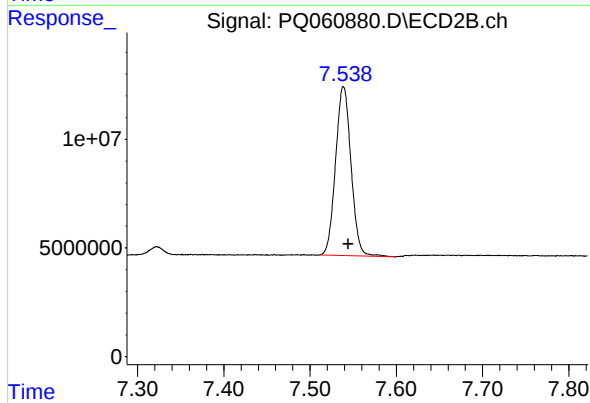
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: -0.001 min
Response: 79556960
Conc: 20.24 ng/ml



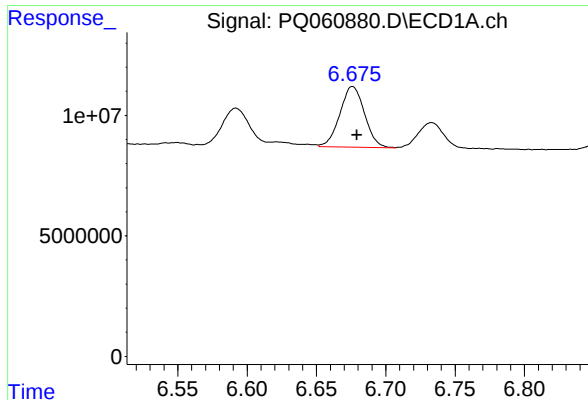
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 134179543
Conc: 23.78 ng/ml



#2 Decachlorobiphenyl

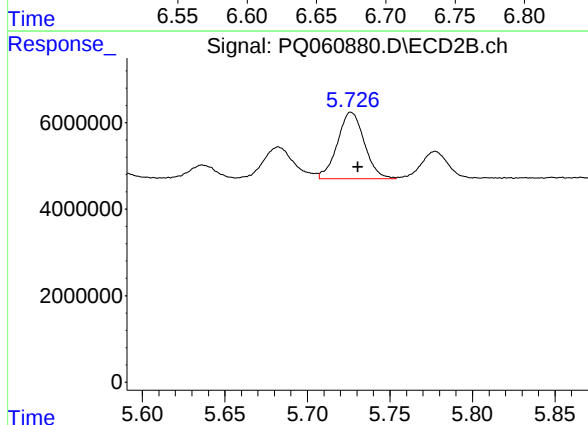
R.T.: 7.539 min
Delta R.T.: -0.005 min
Response: 96625952
Conc: 20.50 ng/ml



#36 AR-1262-1

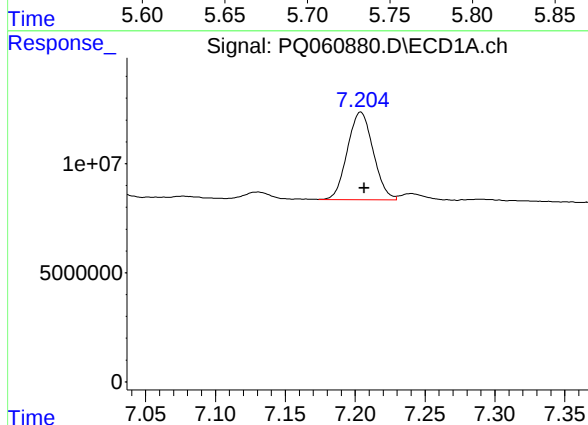
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 31095509
Conc: 65.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2023



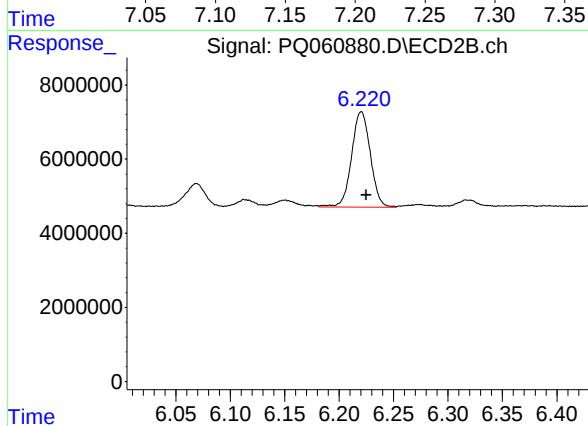
#36 AR-1262-1

R.T.: 5.727 min
Delta R.T.: -0.004 min
Response: 17517609
Conc: 55.15 ng/ml



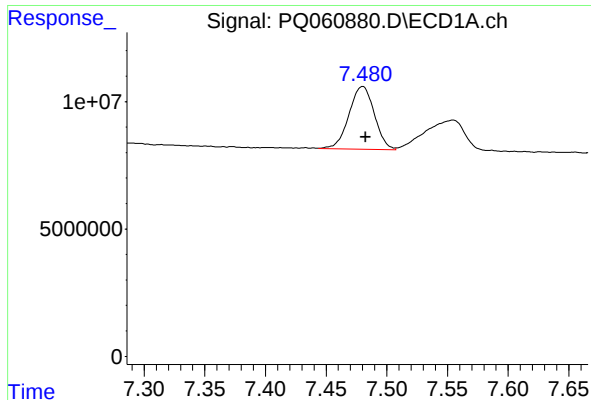
#37 AR-1262-2

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 51668997
Conc: 66.10 ng/ml



#37 AR-1262-2

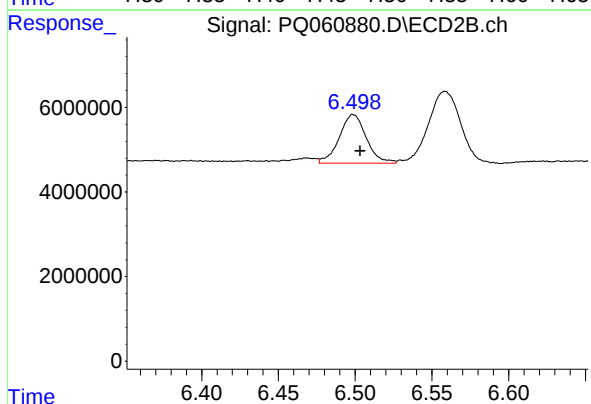
R.T.: 6.220 min
Delta R.T.: -0.005 min
Response: 30911378
Conc: 53.02 ng/ml



#38 AR-1262-3

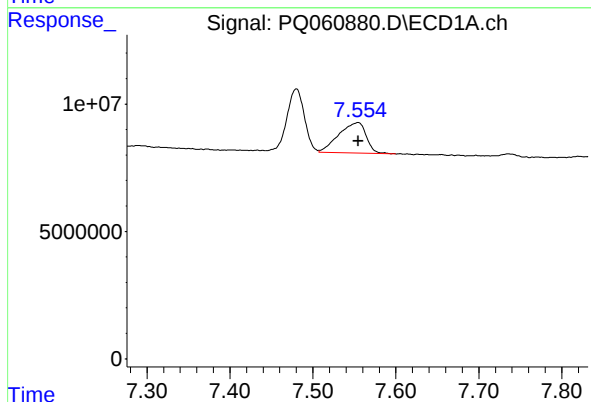
R.T.: 7.480 min
Delta R.T.: -0.002 min
Response: 35883649
Conc: 68.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2023



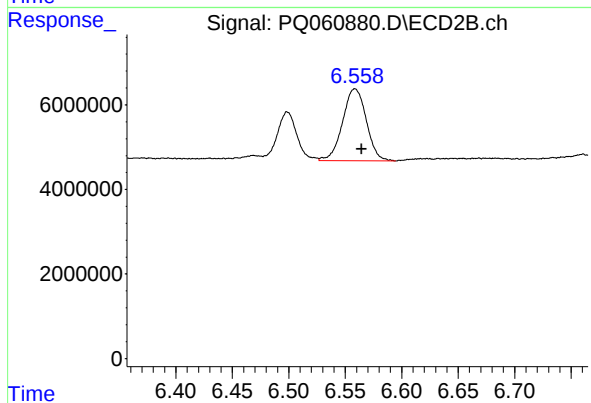
#38 AR-1262-3

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 14072642
Conc: 59.18 ng/ml



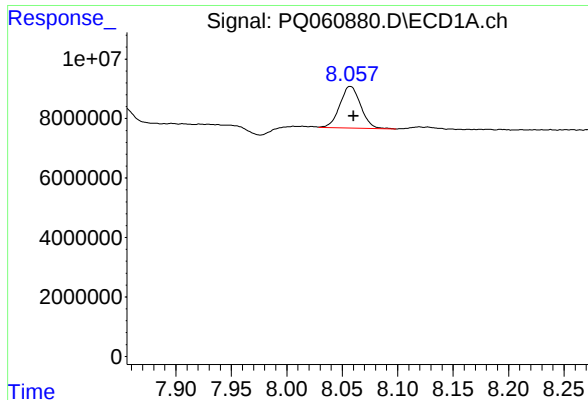
#39 AR-1262-4

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 27290630
Conc: 66.23 ng/ml



#39 AR-1262-4

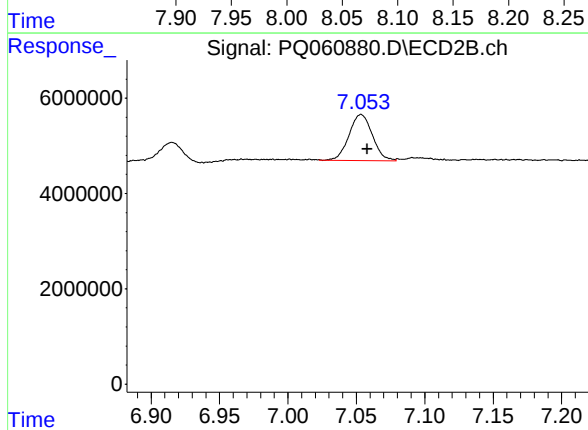
R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 24953574
Conc: 56.43 ng/ml



#40 AR-1262-5

R.T.: 8.057 min
Delta R.T.: -0.003 min
Response: 18459701
Conc: 68.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2023



#40 AR-1262-5

R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 11608988
Conc: 54.88 ng/ml m