

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031022\
 Data File : PQ056469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 11:57
 Operator : YP\AJ
 Sample : N1645-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 22:48:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 09 03:41:18 2022
 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...	4.678	3.846	254.0E6	230.8E6	19.368	18.386
2) SA Decachlor...	10.585	8.836	387.4E6	212.0E6	24.387	22.283
Target Compounds						
41) L9 AR-1268-1	8.987	7.717	113.1E6	68987481	56.201	45.615
42) L9 AR-1268-2	9.089	7.782	115.3E6	65930256	55.455	46.804
43) L9 AR-1268-3	9.327	7.985	101.2E6	54898957	54.586	45.953
44) L9 AR-1268-4	9.793	8.281	36270055	22749420	51.253	53.537
45) L9 AR-1268-5	10.229	8.578	274.0E6	147.2E6	50.166	44.198

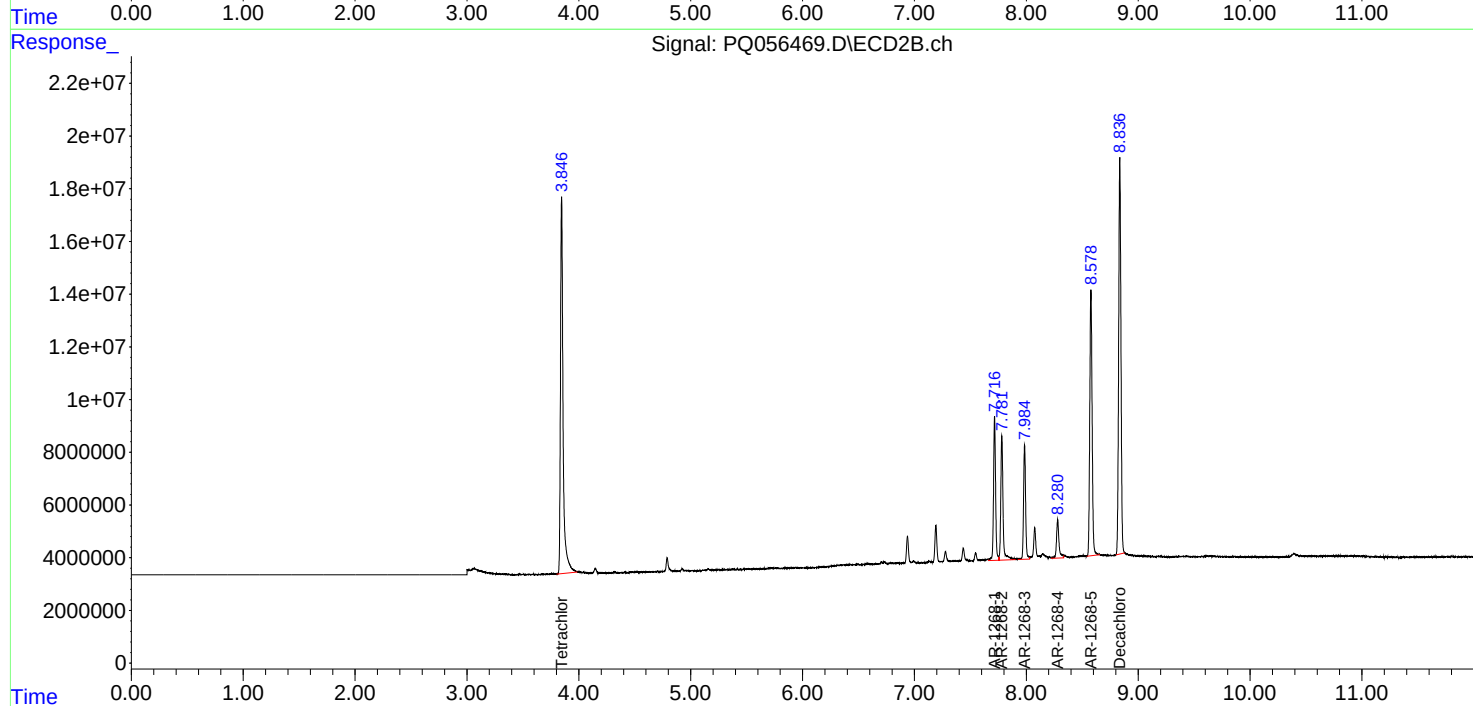
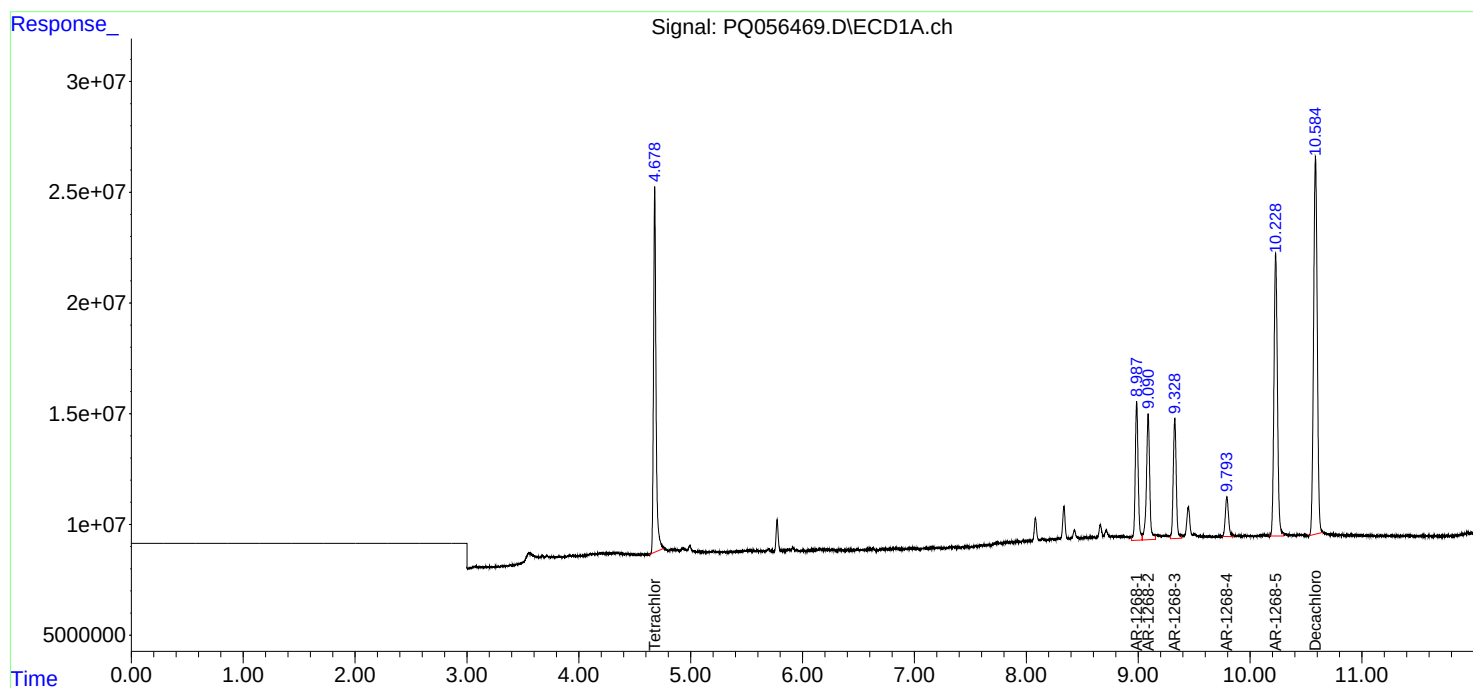
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

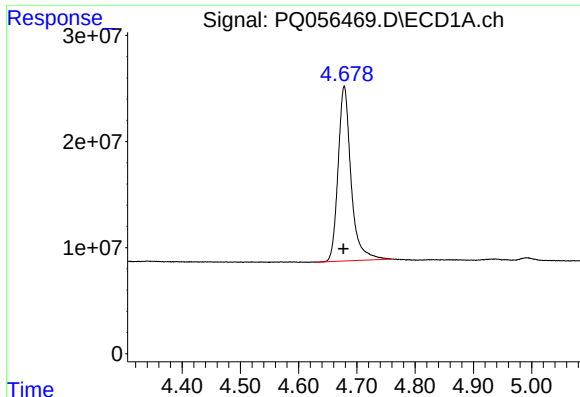
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031022\
Data File : PQ056469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 11:57
Operator : YP\AJ
Sample : N1645-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 22:48:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 03:41:18 2022
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

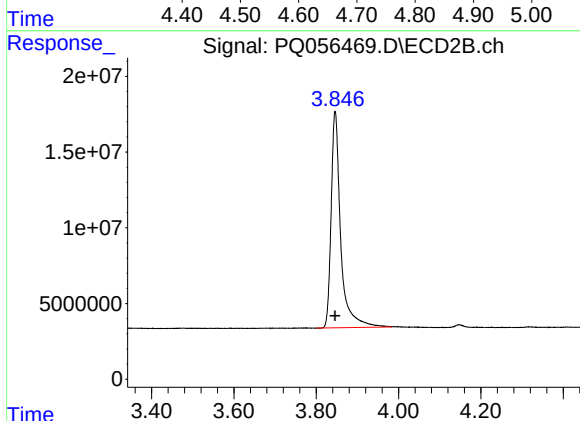




#1 Tetrachloro-m-xylene

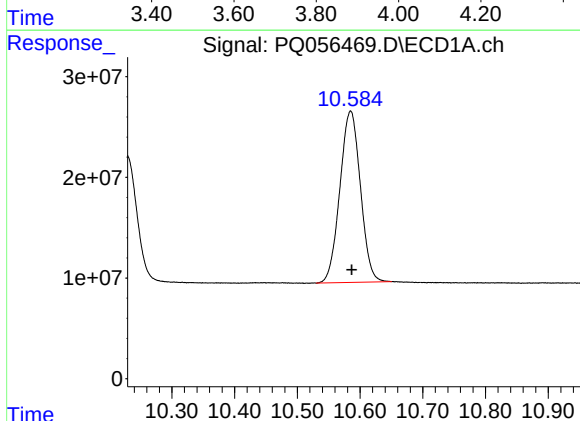
R.T.: 4.678 min
Delta R.T.: 0.001 min
Response: 254031969
Conc: 19.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2022



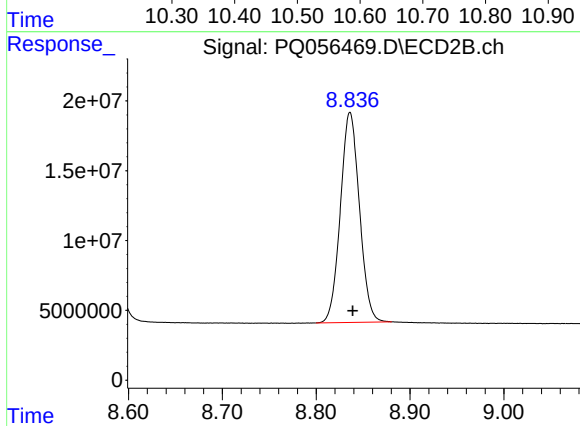
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 230810077
Conc: 18.39 ng/ml



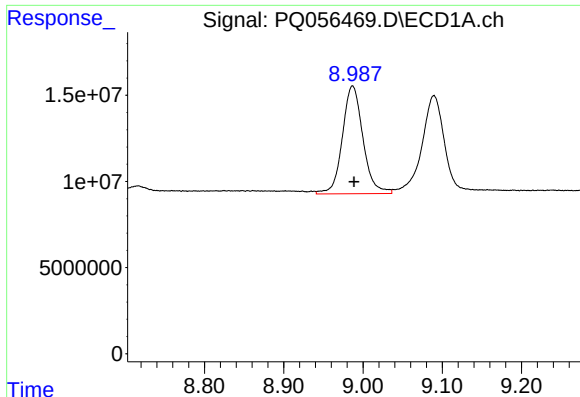
#2 Decachlorobiphenyl

R.T.: 10.585 min
Delta R.T.: -0.001 min
Response: 387351316
Conc: 24.39 ng/ml



#2 Decachlorobiphenyl

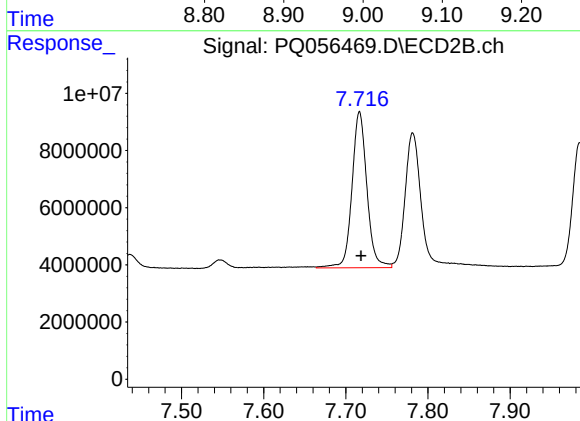
R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 212021438
Conc: 22.28 ng/ml



#41 AR-1268-1

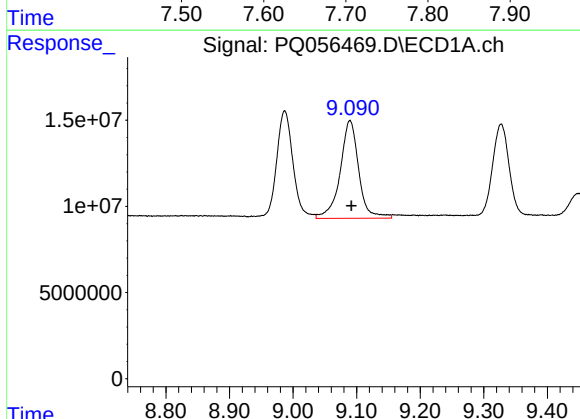
R.T.: 8.987 min
Delta R.T.: -0.002 min
Response: 113136583
Conc: 56.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2022



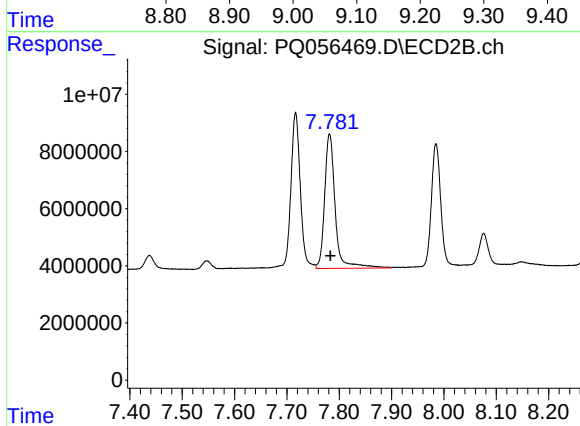
#41 AR-1268-1

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 68987481
Conc: 45.62 ng/ml



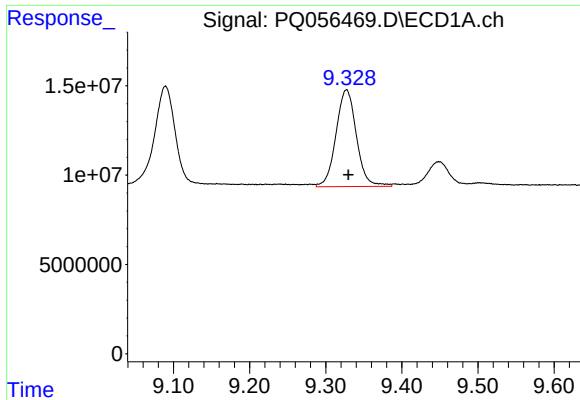
#42 AR-1268-2

R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 115258485
Conc: 55.45 ng/ml



#42 AR-1268-2

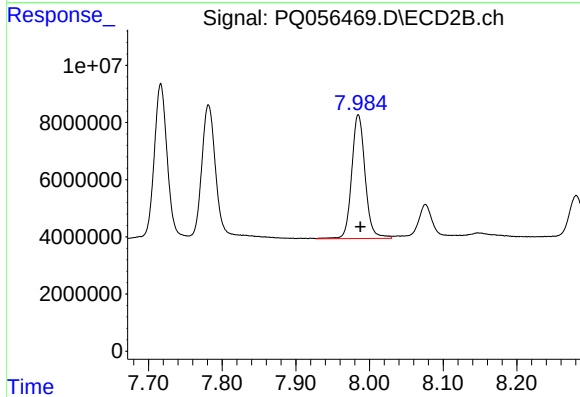
R.T.: 7.782 min
Delta R.T.: -0.002 min
Response: 65930256
Conc: 46.80 ng/ml



#43 AR-1268-3

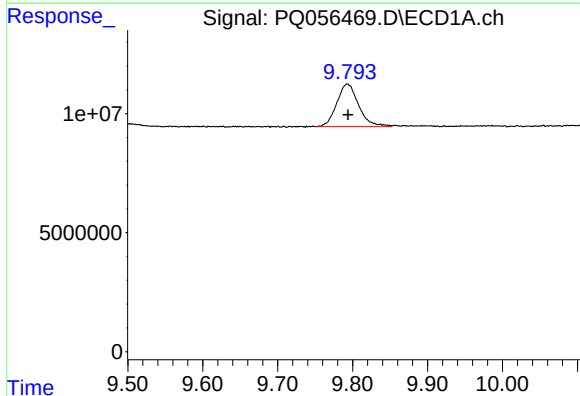
R.T.: 9.327 min
Delta R.T.: -0.003 min
Response: 101186984
Conc: 54.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2022



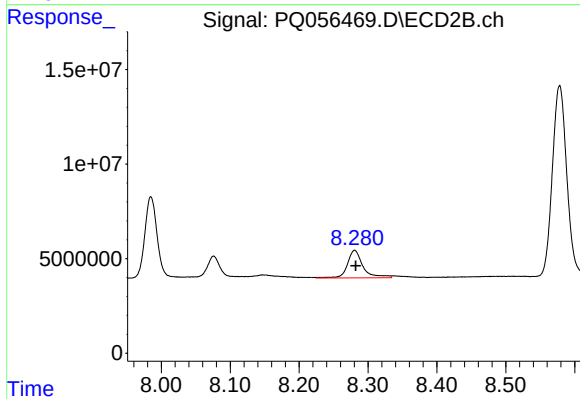
#43 AR-1268-3

R.T.: 7.985 min
Delta R.T.: -0.003 min
Response: 54898957
Conc: 45.95 ng/ml



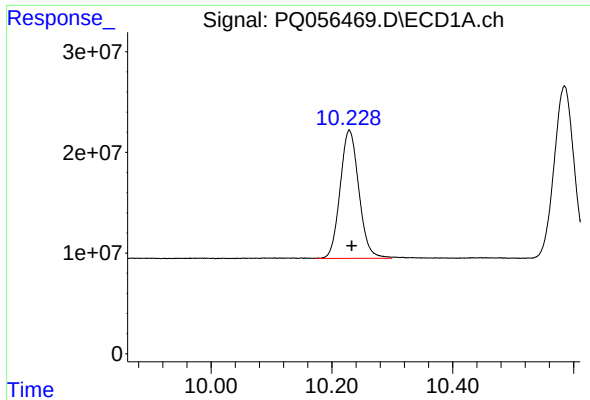
#44 AR-1268-4

R.T.: 9.793 min
Delta R.T.: 0.000 min
Response: 36270055
Conc: 51.25 ng/ml



#44 AR-1268-4

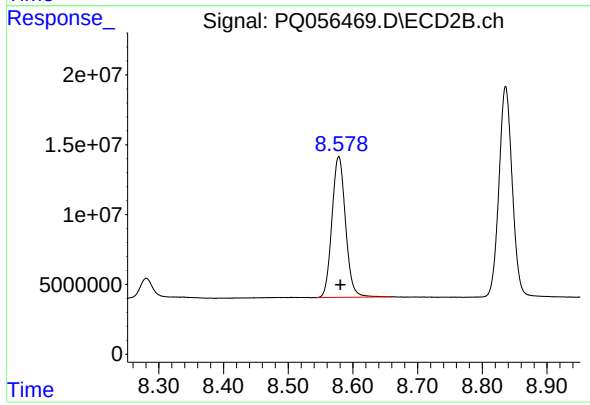
R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 22749420
Conc: 53.54 ng/ml



#45 AR-1268-5

R.T.: 10.229 min
Delta R.T.: -0.004 min
Response: 273990005
Conc: 50.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2022



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: -0.002 min
Response: 147195573
Conc: 44.20 ng/ml