

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022423\
 Data File : PQ060486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 05:56
 Operator : YP\AJ
 Sample : 01627-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:49:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 24 16:56:07 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...	3.435	2.796	478.9E6	268.4E6	20.811	23.857
2) SA Decachlor...	8.568	7.528	302.4E6	269.9E6	22.303	25.150
Target Compounds						
36) L8 AR-1262-1	6.662	5.710	38438440	27267572	33.436	34.873
37) L8 AR-1262-2	7.194	6.202	66182896	48389621	33.002	34.101
38) L8 AR-1262-3	7.470	6.482	43564443	23816624	33.284	41.952 #
39) L8 AR-1262-4	7.545	6.544	36632459	38122283	35.829	35.685
40) L8 AR-1262-5	8.048	7.041	20259329	19649389	31.150	37.947

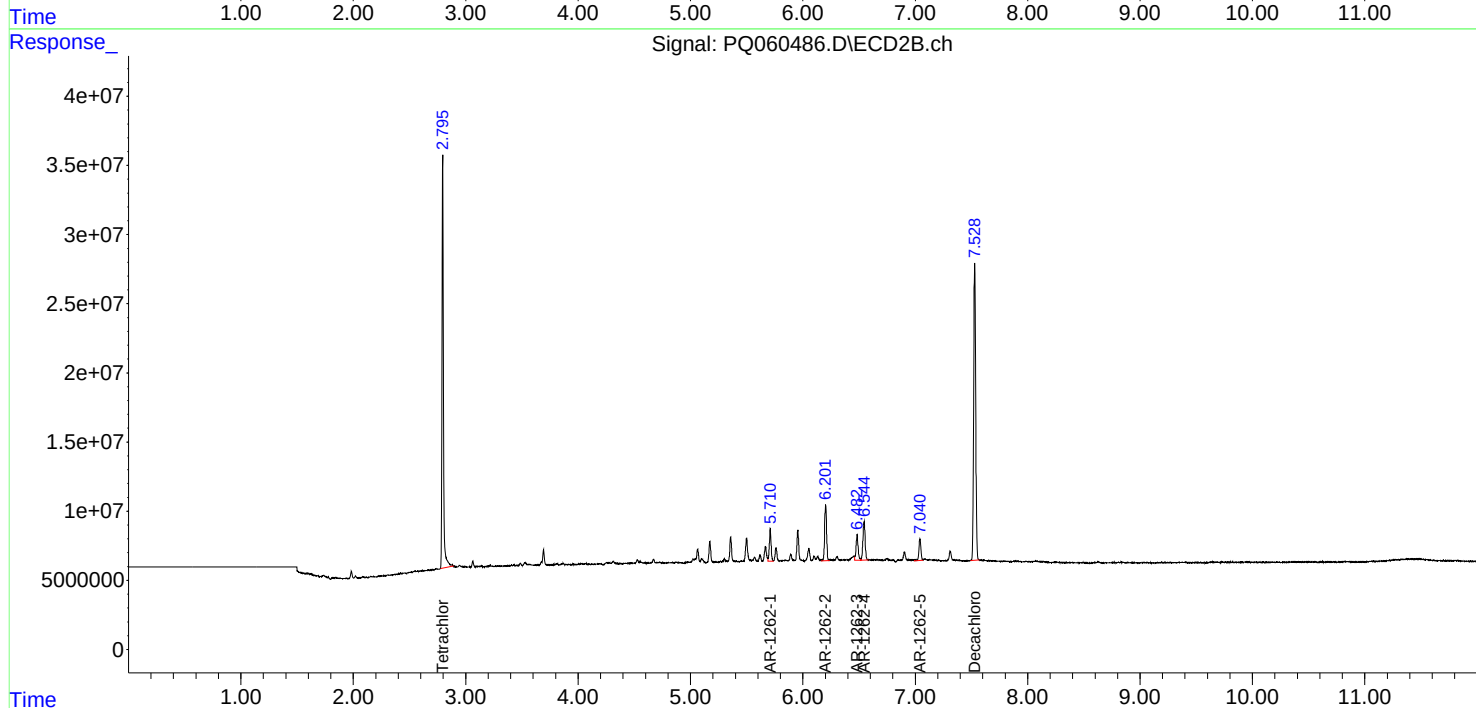
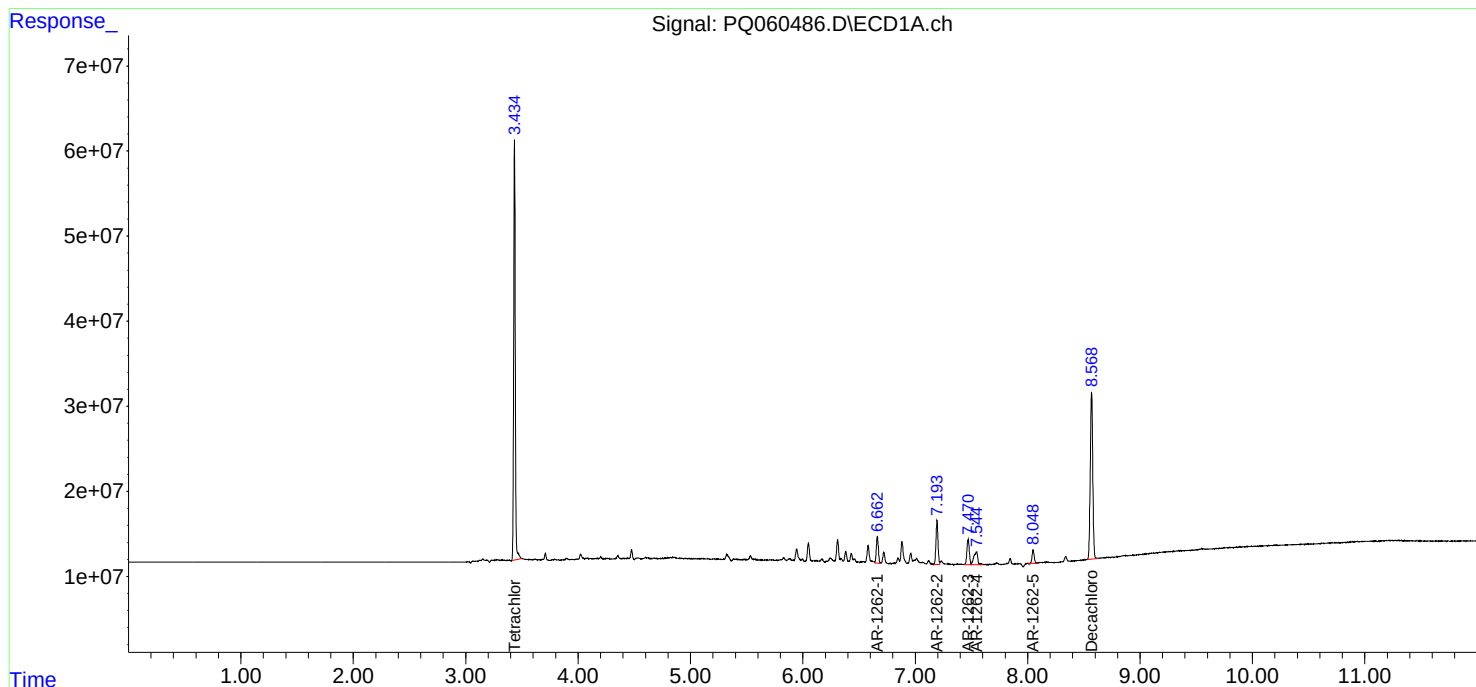
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

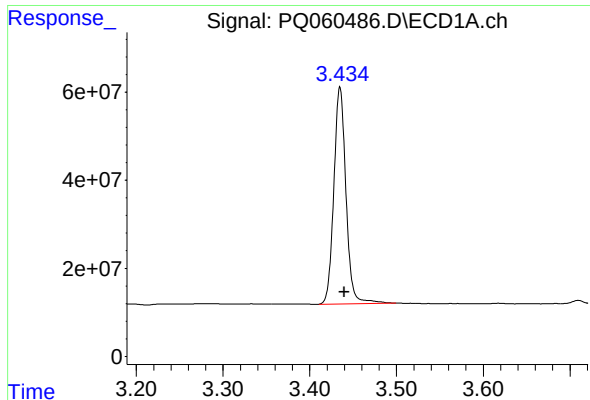
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022423\
Data File : PQ060486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 05:56
Operator : YP\AJ
Sample : 01627-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT1-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:49:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 16:56:07 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

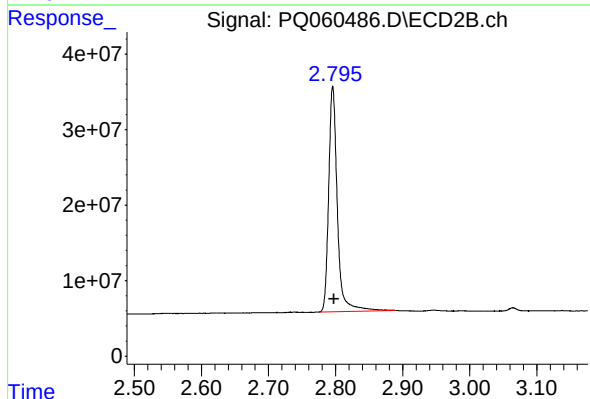




#1 Tetrachloro-m-xylene

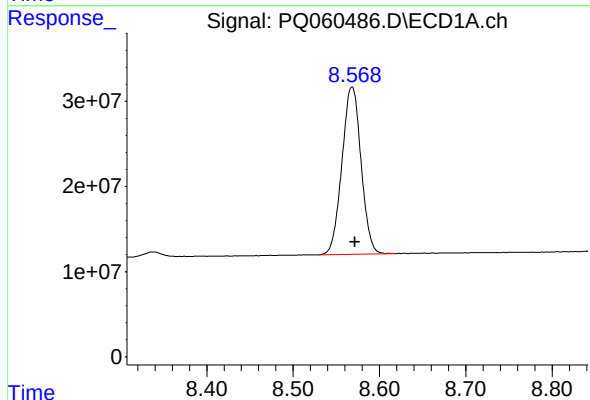
R.T.: 3.435 min
Delta R.T.: -0.005 min
Response: 478867686
Conc: 20.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT1-2022



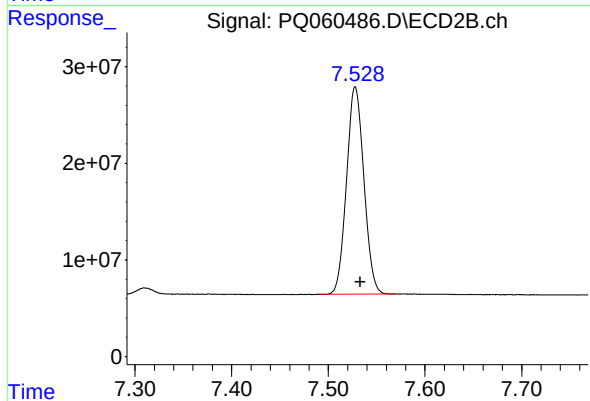
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: -0.002 min
Response: 268384453
Conc: 23.86 ng/ml



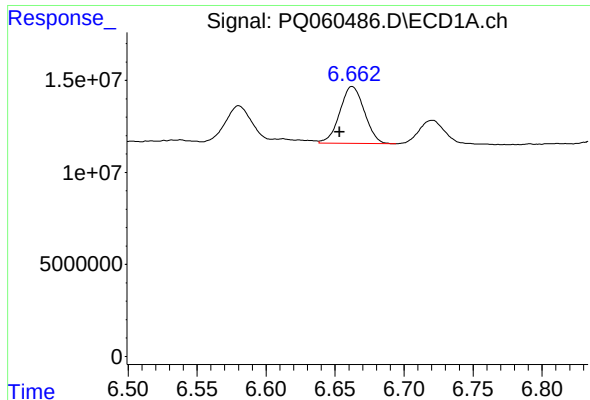
#2 Decachlorobiphenyl

R.T.: 8.568 min
Delta R.T.: -0.004 min
Response: 302411885
Conc: 22.30 ng/ml



#2 Decachlorobiphenyl

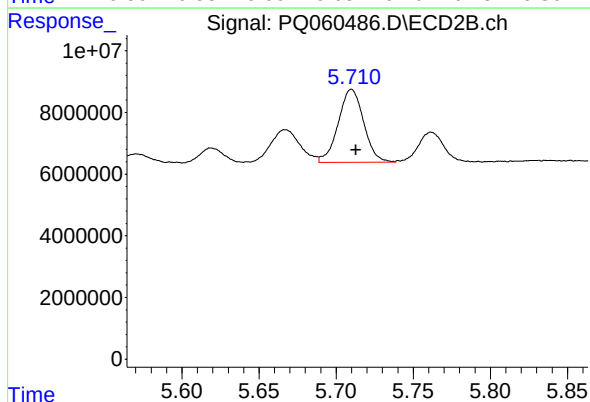
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 269920151
Conc: 25.15 ng/ml



#36 AR-1262-1

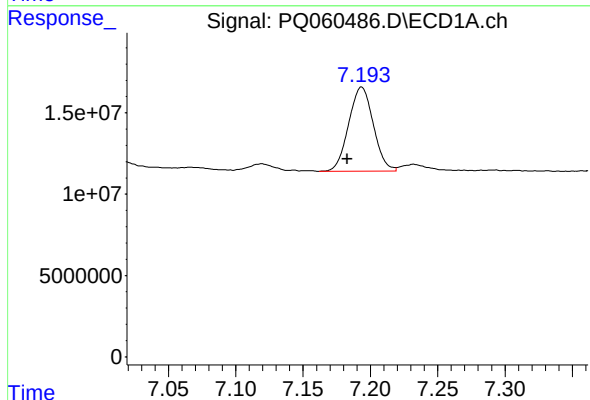
R.T.: 6.662 min
Delta R.T.: 0.009 min
Response: 38438440
Conc: 33.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT1-2022



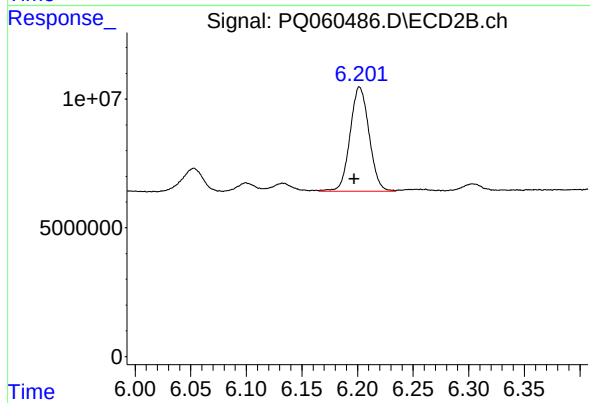
#36 AR-1262-1

R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 27267572
Conc: 34.87 ng/ml



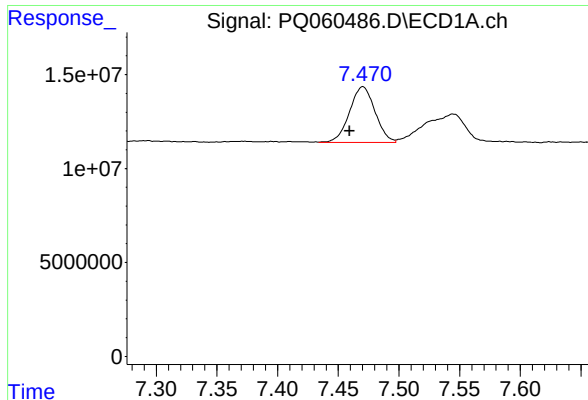
#37 AR-1262-2

R.T.: 7.194 min
Delta R.T.: 0.011 min
Response: 66182896
Conc: 33.00 ng/ml



#37 AR-1262-2

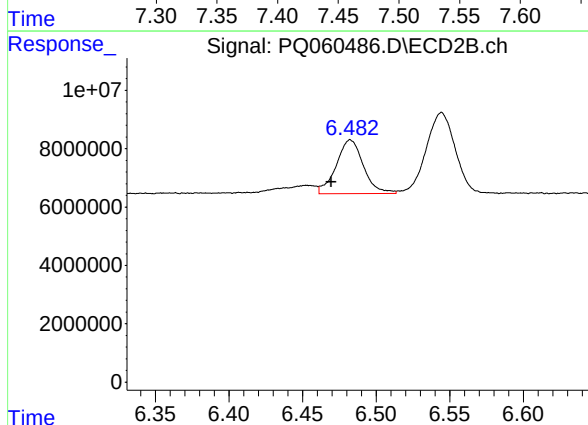
R.T.: 6.202 min
Delta R.T.: 0.005 min
Response: 48389621
Conc: 34.10 ng/ml



#38 AR-1262-3

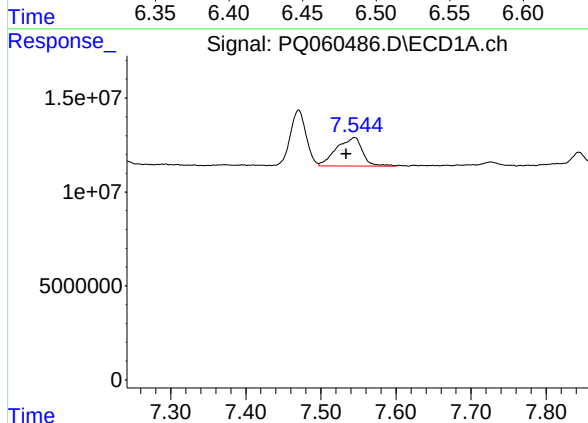
R.T.: 7.470 min
Delta R.T.: 0.011 min
Response: 43564443
Conc: 33.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT1-2022



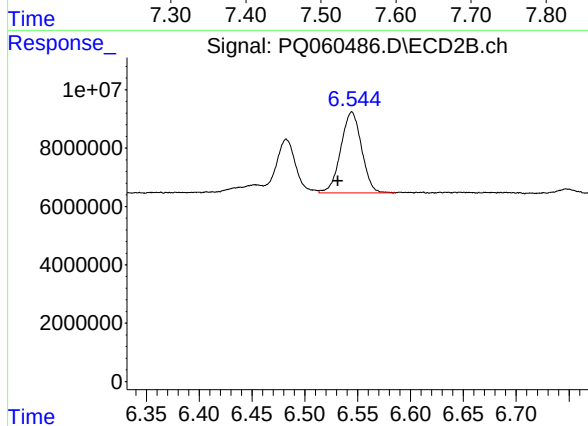
#38 AR-1262-3

R.T.: 6.482 min
Delta R.T.: 0.013 min
Response: 23816624
Conc: 41.95 ng/ml



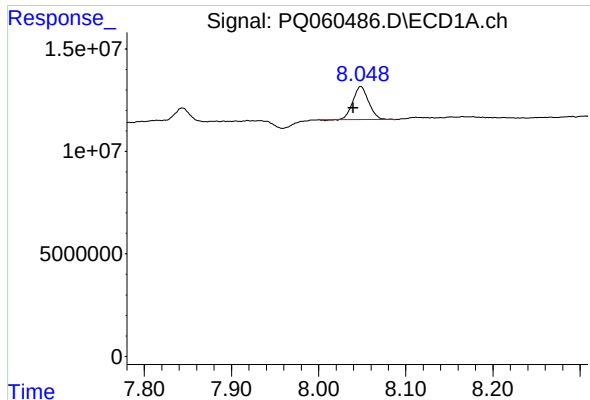
#39 AR-1262-4

R.T.: 7.545 min
Delta R.T.: 0.011 min
Response: 36632459
Conc: 35.83 ng/ml



#39 AR-1262-4

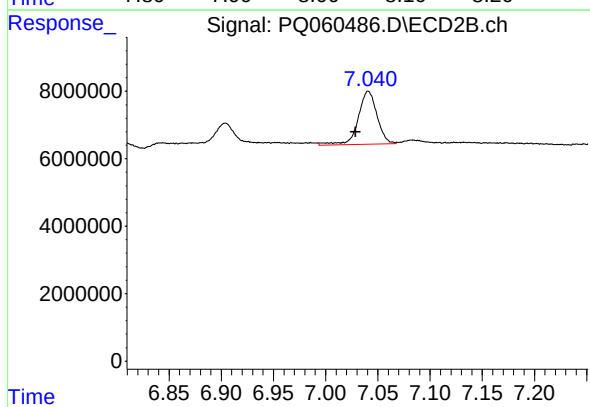
R.T.: 6.544 min
Delta R.T.: 0.013 min
Response: 38122283
Conc: 35.68 ng/ml



#40 AR-1262-5

R.T.: 8.048 min
Delta R.T.: 0.009 min
Response: 20259329
Conc: 31.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT1-2022



#40 AR-1262-5

R.T.: 7.041 min
Delta R.T.: 0.012 min
Response: 19649389
Conc: 37.95 ng/ml