

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
 Data File : PQ059733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 13:26
 Operator : YP\AJ
 Sample : N4955-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 04:05:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 21 08:02:10 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...	3.483	2.828	227.3E6	163.8E6	20.101	20.548
2) SA Decachlor...	8.654	7.602	117.5E6	175.5E6	21.494	20.888
Target Compounds						
21) L5 AR-1248-1	4.582	3.834	5875004	3676914	24.335	21.983
22) L5 AR-1248-2	4.846	4.059	7620388	5321073	26.557	23.721
23) L5 AR-1248-3	5.037	4.096	9800280	5098402	25.919	23.406
24) L5 AR-1248-4	5.429	4.255	10658164	6548053	25.463	23.362
25) L5 AR-1248-5	5.465	4.630	10037416	7438860	24.553	27.305

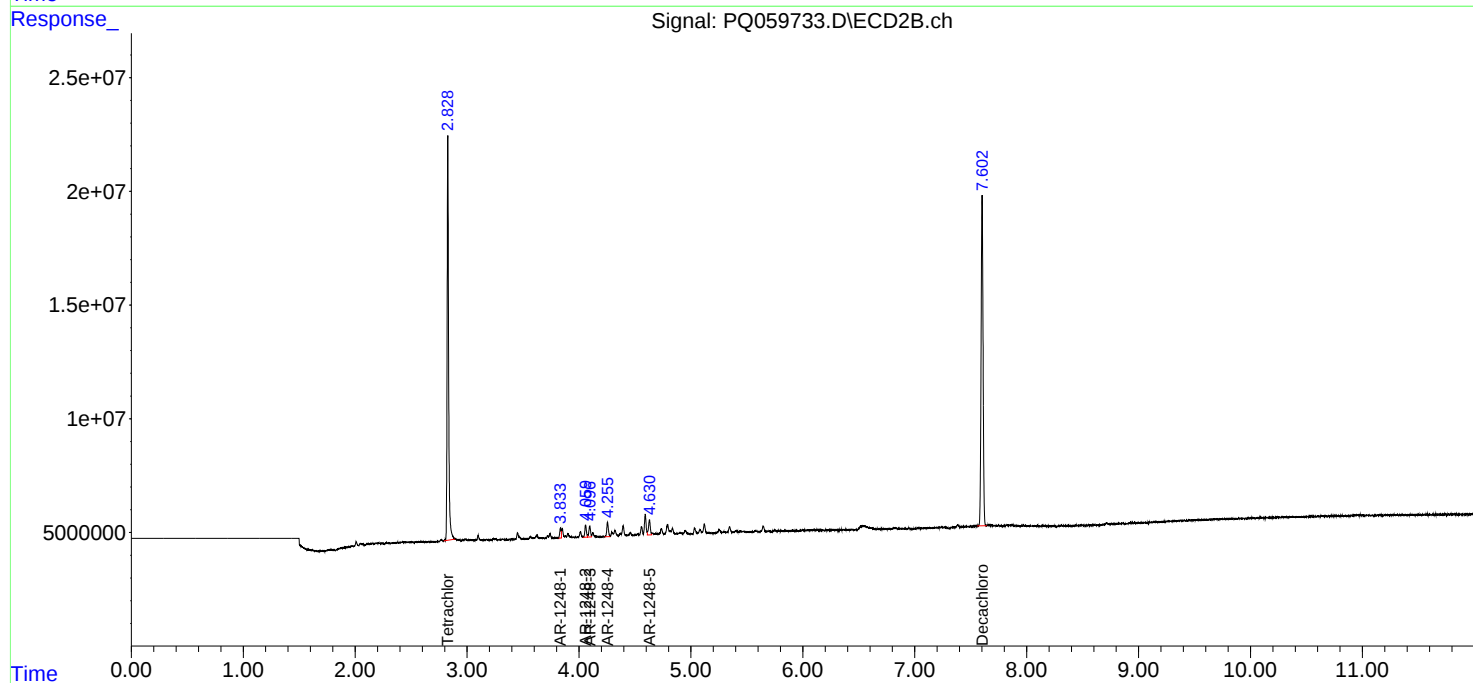
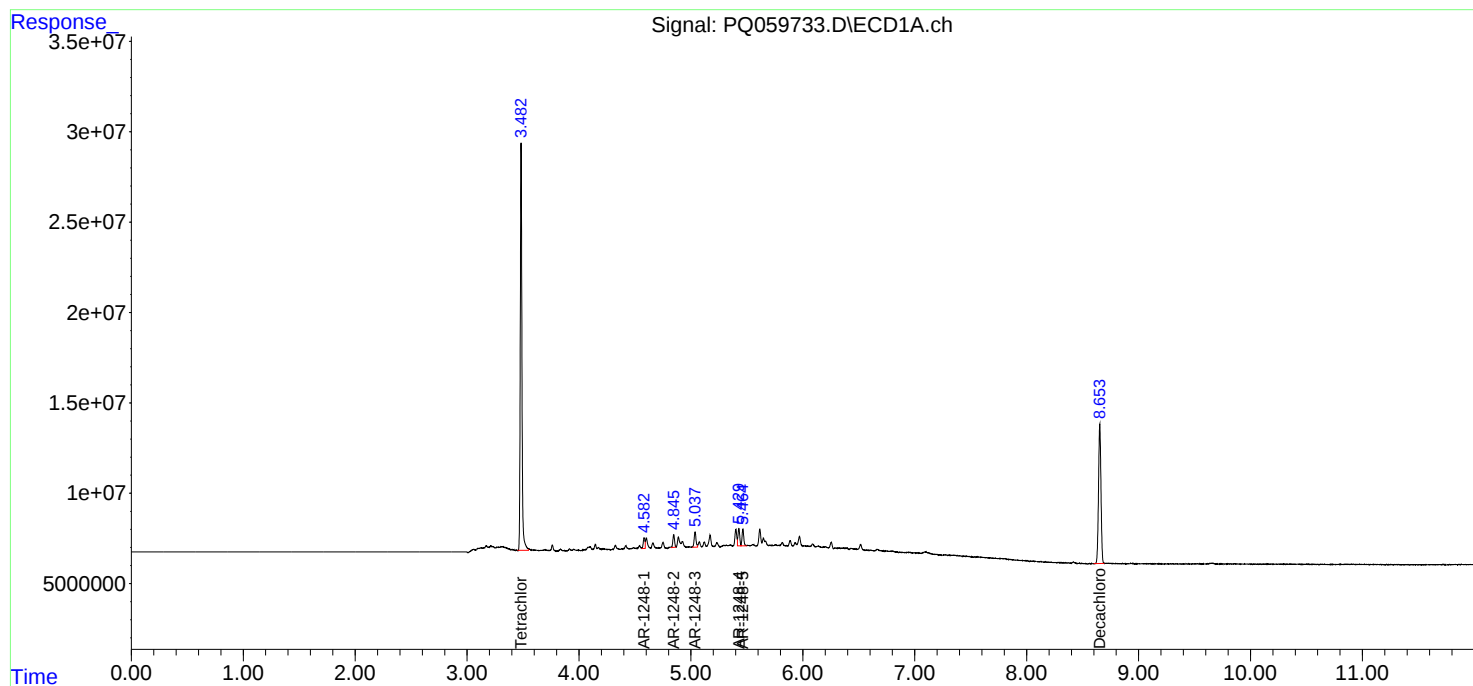
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

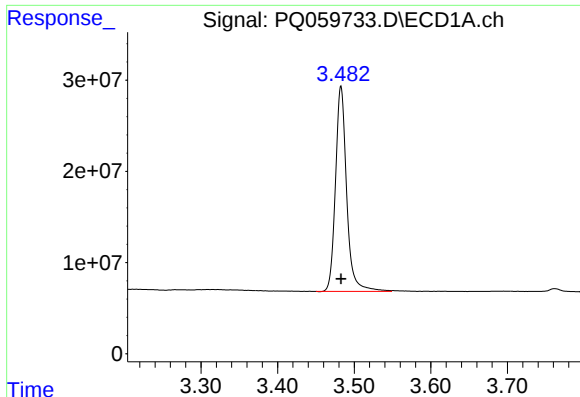
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
Data File : PQ059733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 13:26
Operator : YP\AJ
Sample : N4955-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:05:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 08:02:10 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

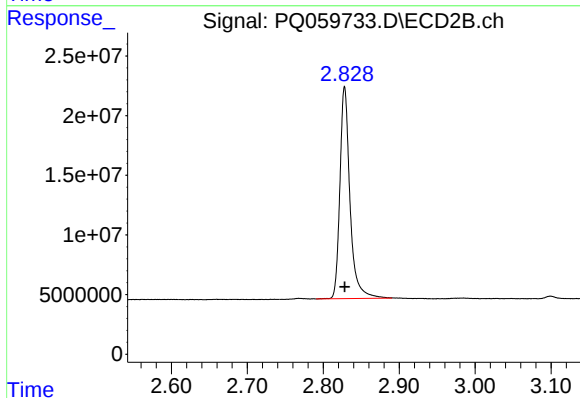




#1 Tetrachloro-m-xylene

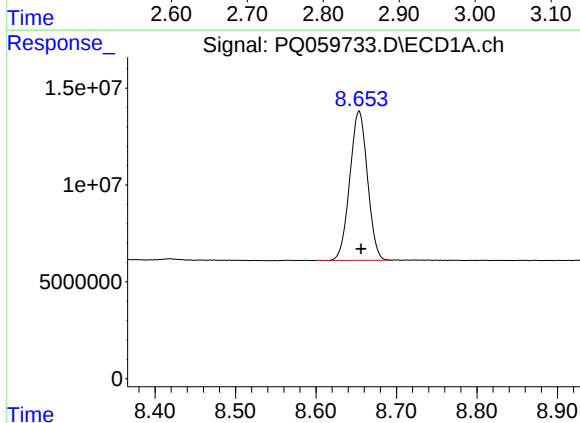
R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 227311493
Conc: 20.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



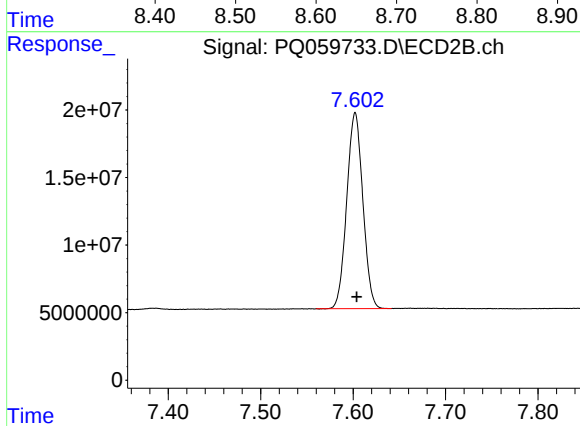
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 163804621
Conc: 20.55 ng/ml



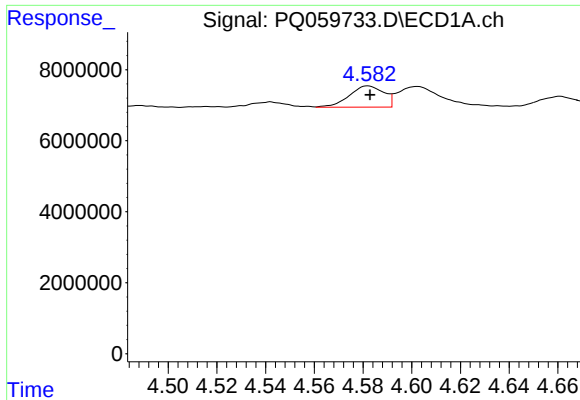
#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 117519412
Conc: 21.49 ng/ml



#2 Decachlorobiphenyl

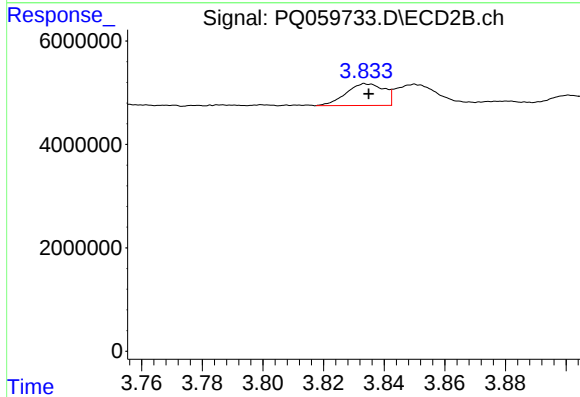
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 175497192
Conc: 20.89 ng/ml



#21 AR-1248-1

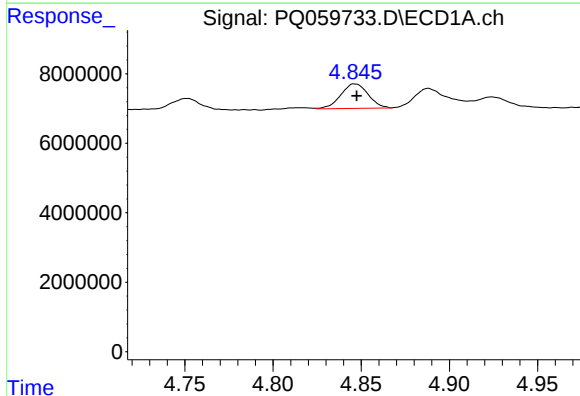
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 5875004
Conc: 24.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



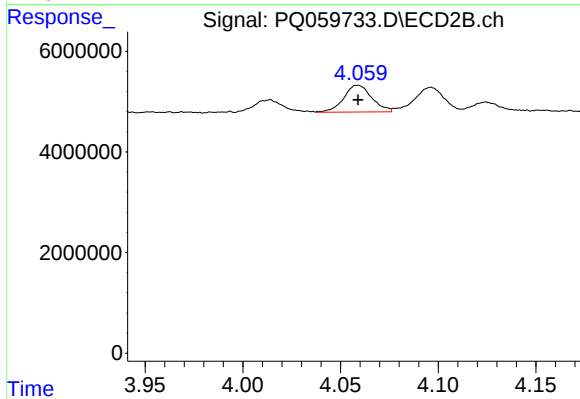
#21 AR-1248-1

R.T.: 3.834 min
Delta R.T.: -0.001 min
Response: 3676914
Conc: 21.98 ng/ml



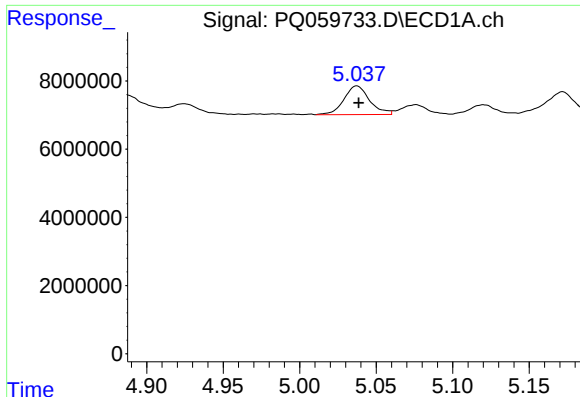
#22 AR-1248-2

R.T.: 4.846 min
Delta R.T.: -0.001 min
Response: 7620388
Conc: 26.56 ng/ml



#22 AR-1248-2

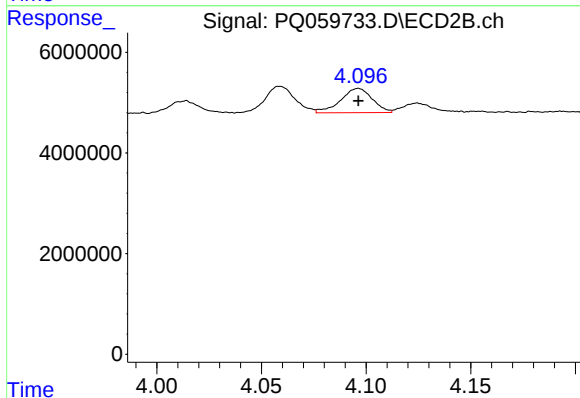
R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 5321073
Conc: 23.72 ng/ml



#23 AR-1248-3

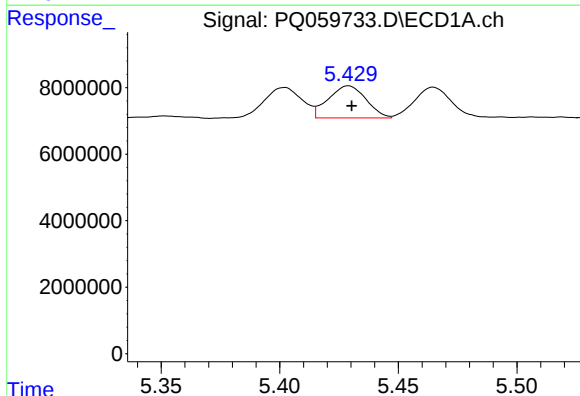
R.T.: 5.037 min
Delta R.T.: -0.001 min
Response: 9800280
Conc: 25.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



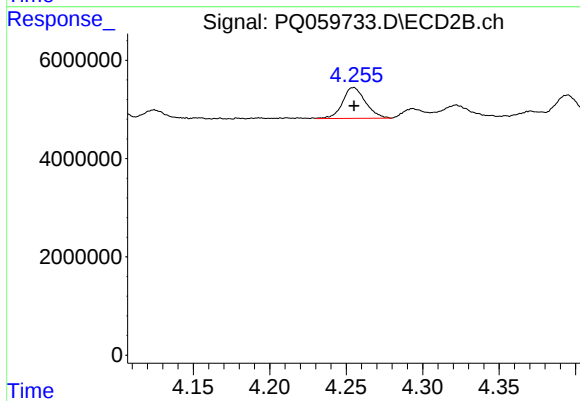
#23 AR-1248-3

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 5098402
Conc: 23.41 ng/ml



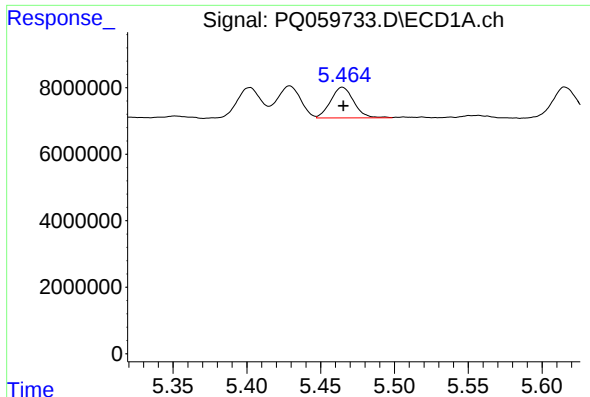
#24 AR-1248-4

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 10658164
Conc: 25.46 ng/ml



#24 AR-1248-4

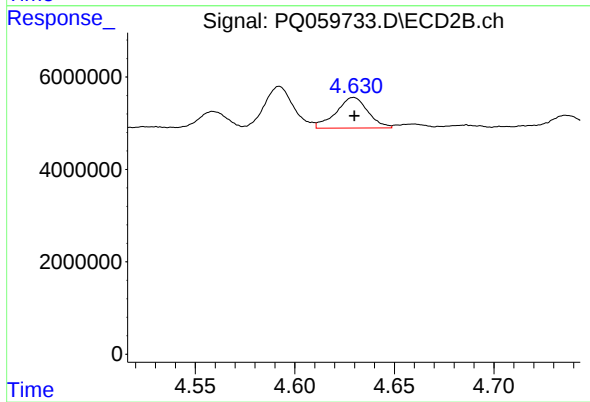
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 6548053
Conc: 23.36 ng/ml



#25 AR-1248-5

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 10037416
Conc: 24.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



#25 AR-1248-5

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 7438860
Conc: 27.31 ng/ml