

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012624\
 Data File : PR065201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 15:59
 Operator : AJ\MA
 Sample : P1187-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:14:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 20:49:45 2024
 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...	3.701	3.003	100.3E6	91559720	16.801	16.739
2) SA Decachlor...	9.739	8.376	76793481	80665769	19.201	17.044
Target Compounds						
21) L5 AR-1248-1	4.942	4.149	2584603	2454573	24.292	22.723
22) L5 AR-1248-2	5.239	4.403	3696375	3491513	23.789	24.109
23) L5 AR-1248-3	5.454	4.445	4065688	3475016	22.769	22.457
24) L5 AR-1248-4	5.893	4.625	3606022	4229470	19.020	22.585
25) L5 AR-1248-5	5.934	5.047	3823682	5195439	20.067	27.913 #

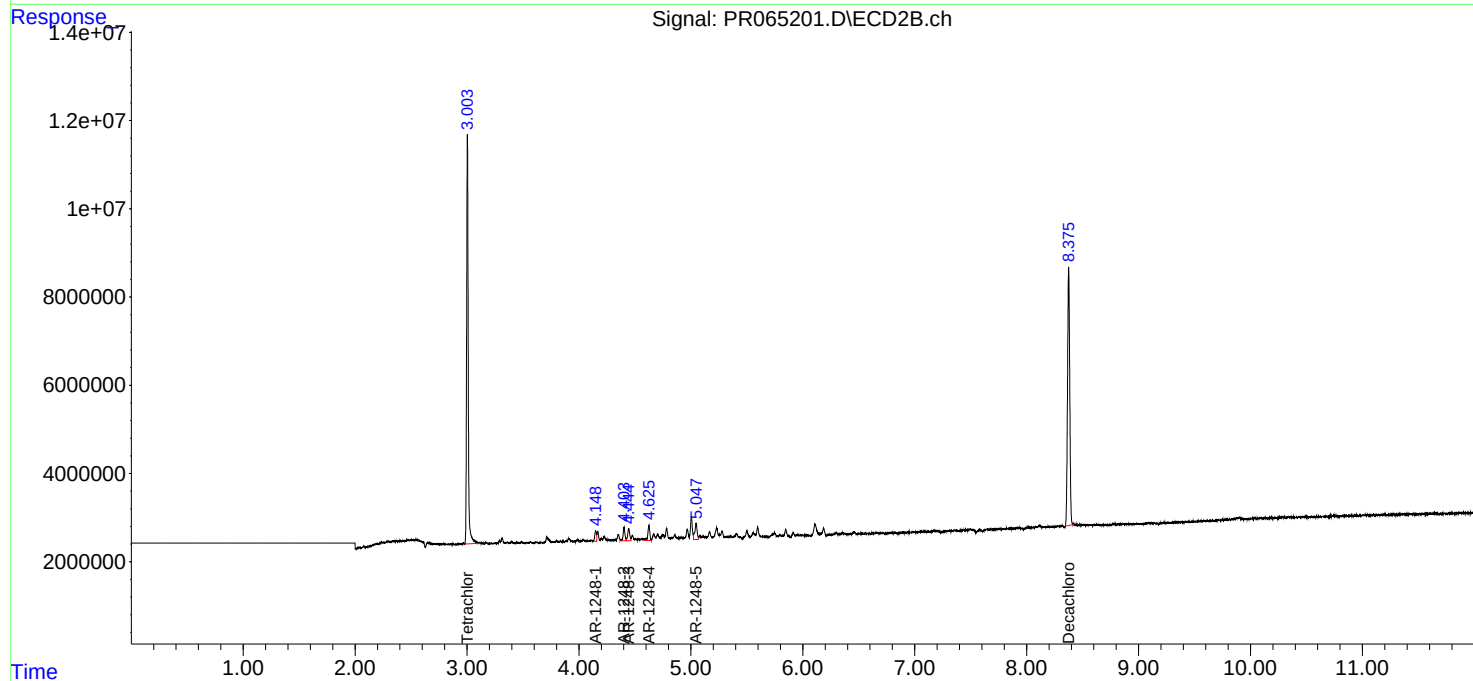
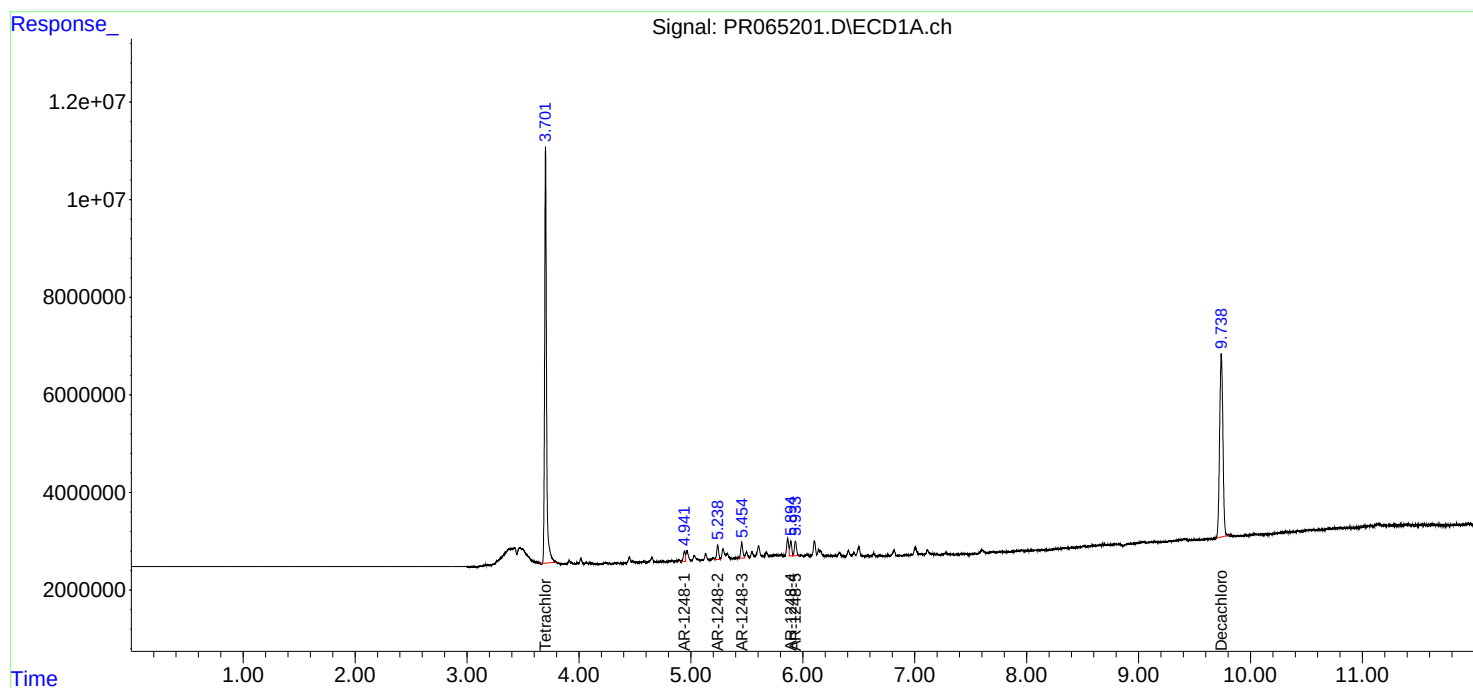
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

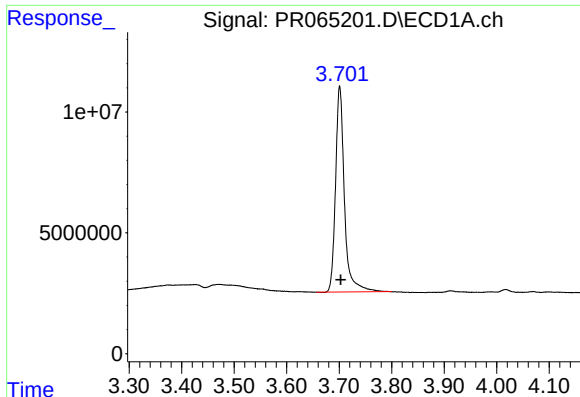
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012624\
Data File : PR065201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2024 15:59
Operator : AJ\MA
Sample : P1187-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 02:14:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 20:49:45 2024
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

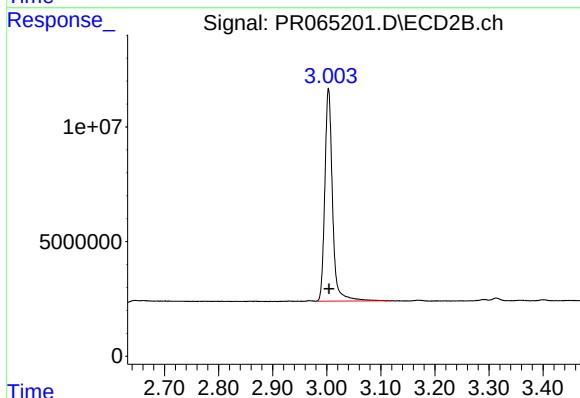




#1 Tetrachloro-m-xylene

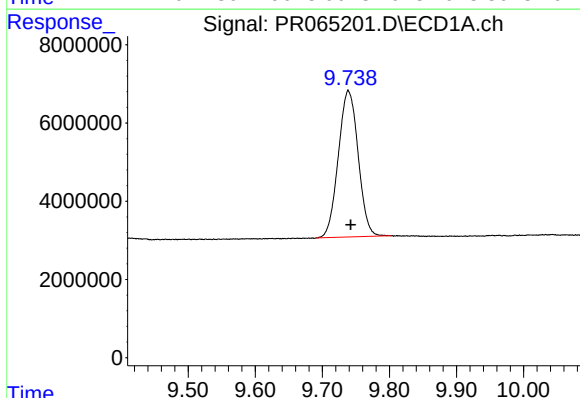
R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 100287200
Conc: 16.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



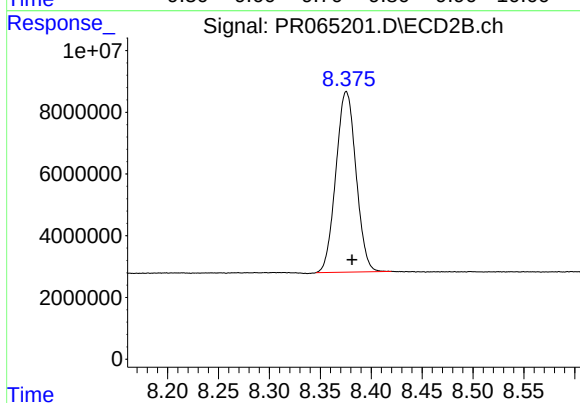
#1 Tetrachloro-m-xylene

R.T.: 3.003 min
Delta R.T.: -0.001 min
Response: 91559720
Conc: 16.74 ng/ml



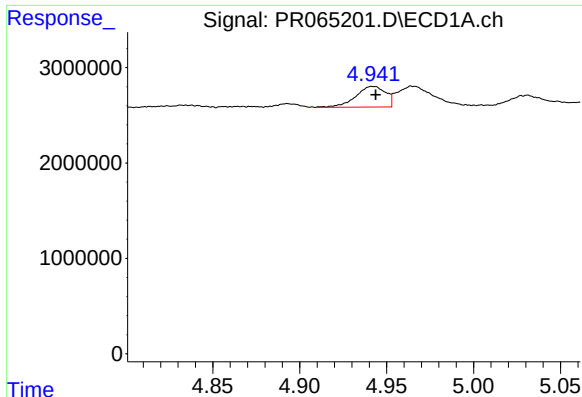
#2 Decachlorobiphenyl

R.T.: 9.739 min
Delta R.T.: -0.003 min
Response: 76793481
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

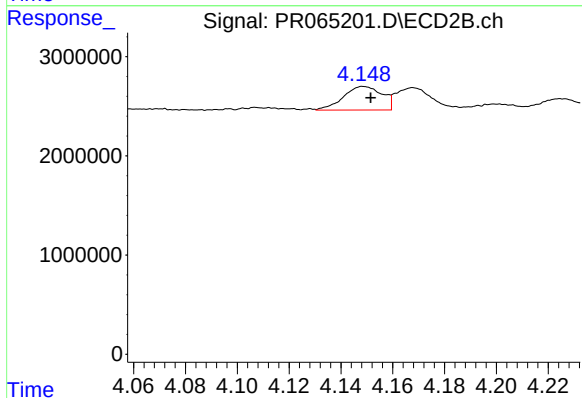
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 80665769
Conc: 17.04 ng/ml



#21 AR-1248-1

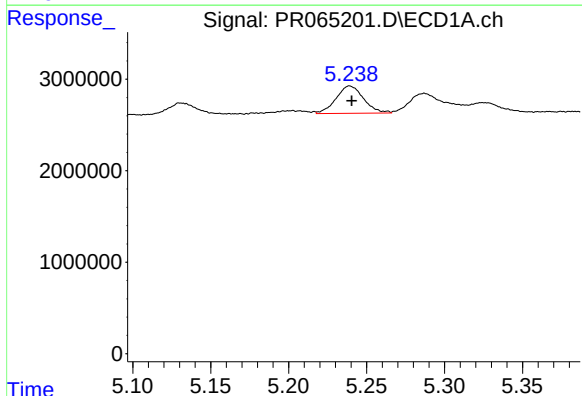
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 2584603
Conc: 24.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



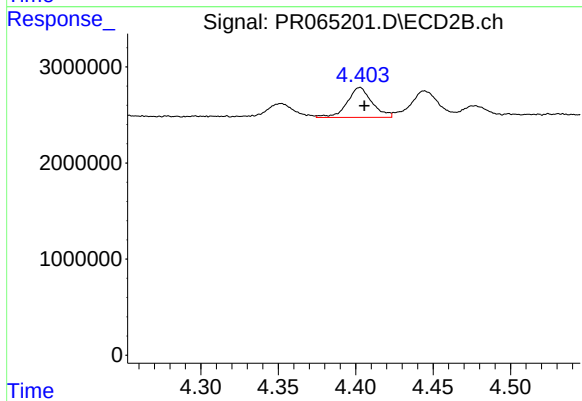
#21 AR-1248-1

R.T.: 4.149 min
Delta R.T.: -0.003 min
Response: 2454573
Conc: 22.72 ng/ml



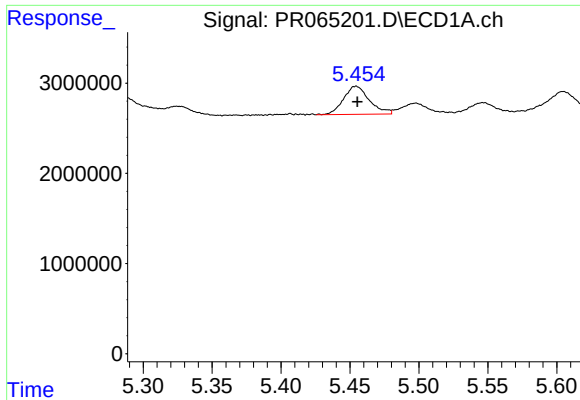
#22 AR-1248-2

R.T.: 5.239 min
Delta R.T.: -0.001 min
Response: 3696375
Conc: 23.79 ng/ml



#22 AR-1248-2

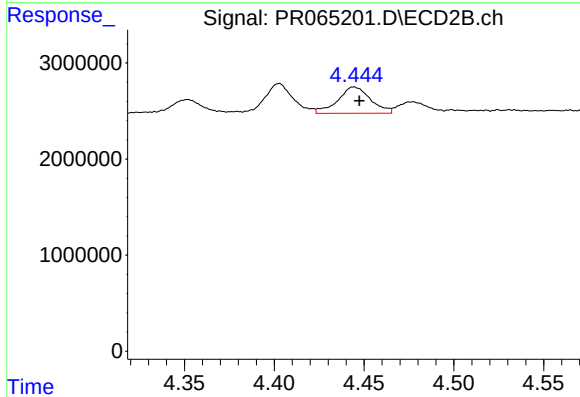
R.T.: 4.403 min
Delta R.T.: -0.003 min
Response: 3491513
Conc: 24.11 ng/ml



#23 AR-1248-3

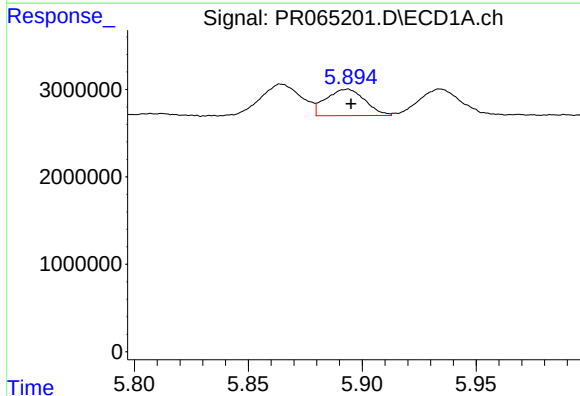
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 4065688
Conc: 22.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



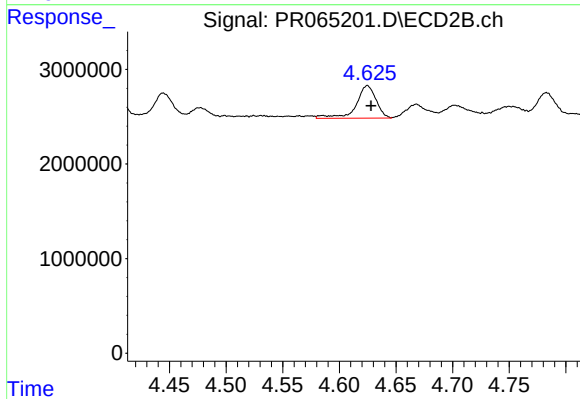
#23 AR-1248-3

R.T.: 4.445 min
Delta R.T.: -0.003 min
Response: 3475016
Conc: 22.46 ng/ml



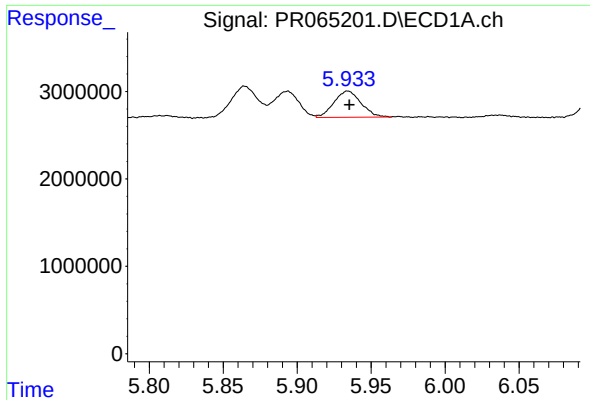
#24 AR-1248-4

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 3606022
Conc: 19.02 ng/ml



#24 AR-1248-4

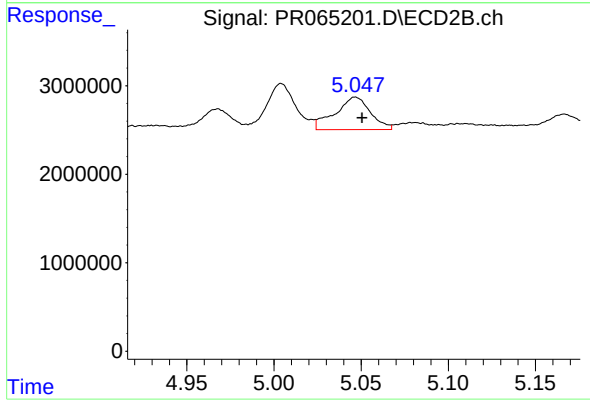
R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 4229470
Conc: 22.59 ng/ml



#25 AR-1248-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 3823682
Conc: 20.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



#25 AR-1248-5

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 5195439
Conc: 27.91 ng/ml