

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 18:10
 Operator : YP/AJ
 Sample : Q1168-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:21:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 2025
 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...	3.700	3.697	140.3E6	97485196	18.568	18.186
2) SA Decachlor...	8.763	8.714	133.4E6	65095370	19.249	18.930
Target Compounds						
21) L5 AR-1248-1	4.796	4.782	4674783	3228445	29.296	30.082
22) L5 AR-1248-2	5.036	5.020	7699836	5504261	34.453	35.747
23) L5 AR-1248-3	5.250	5.061	9917425	5210894	36.213	31.510
24) L5 AR-1248-4	5.605	5.232	12455211	6655783	32.389	34.755
25) L5 AR-1248-5	5.647	5.625	9431346	6735523	35.500	36.764

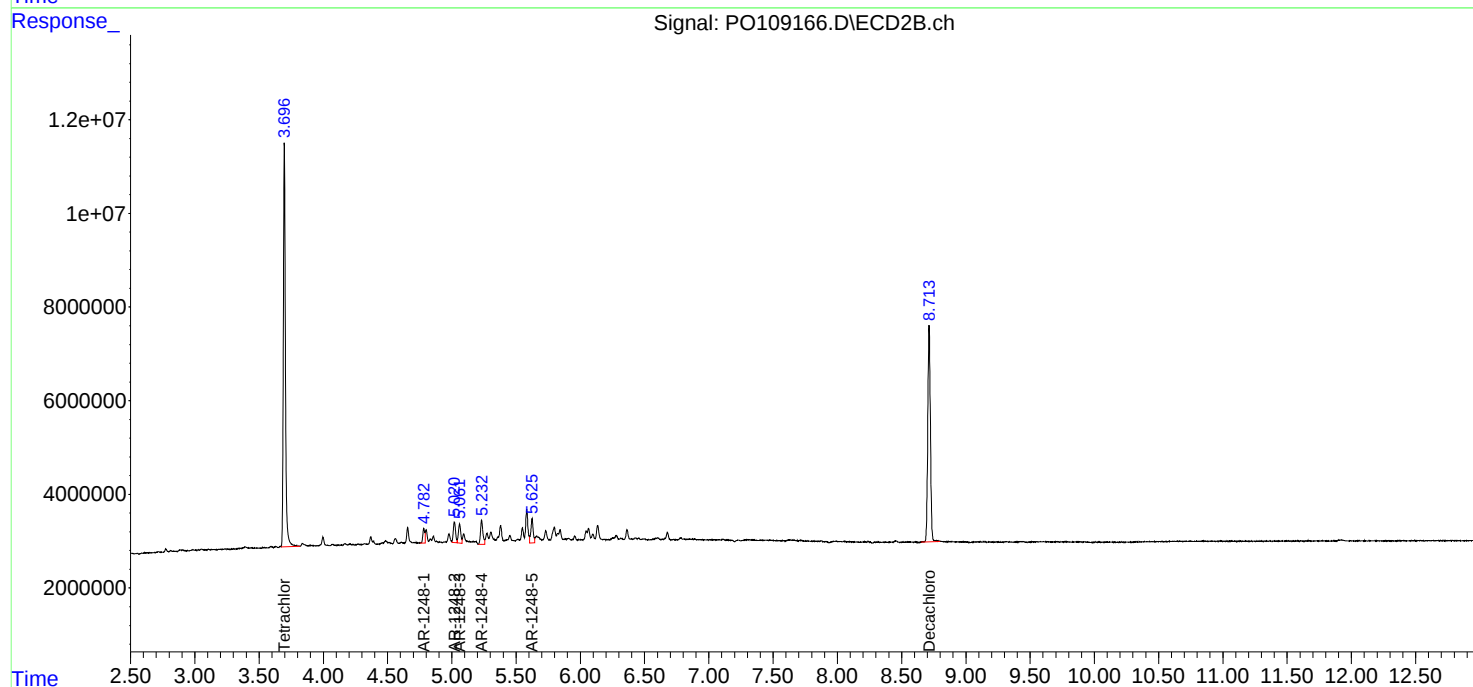
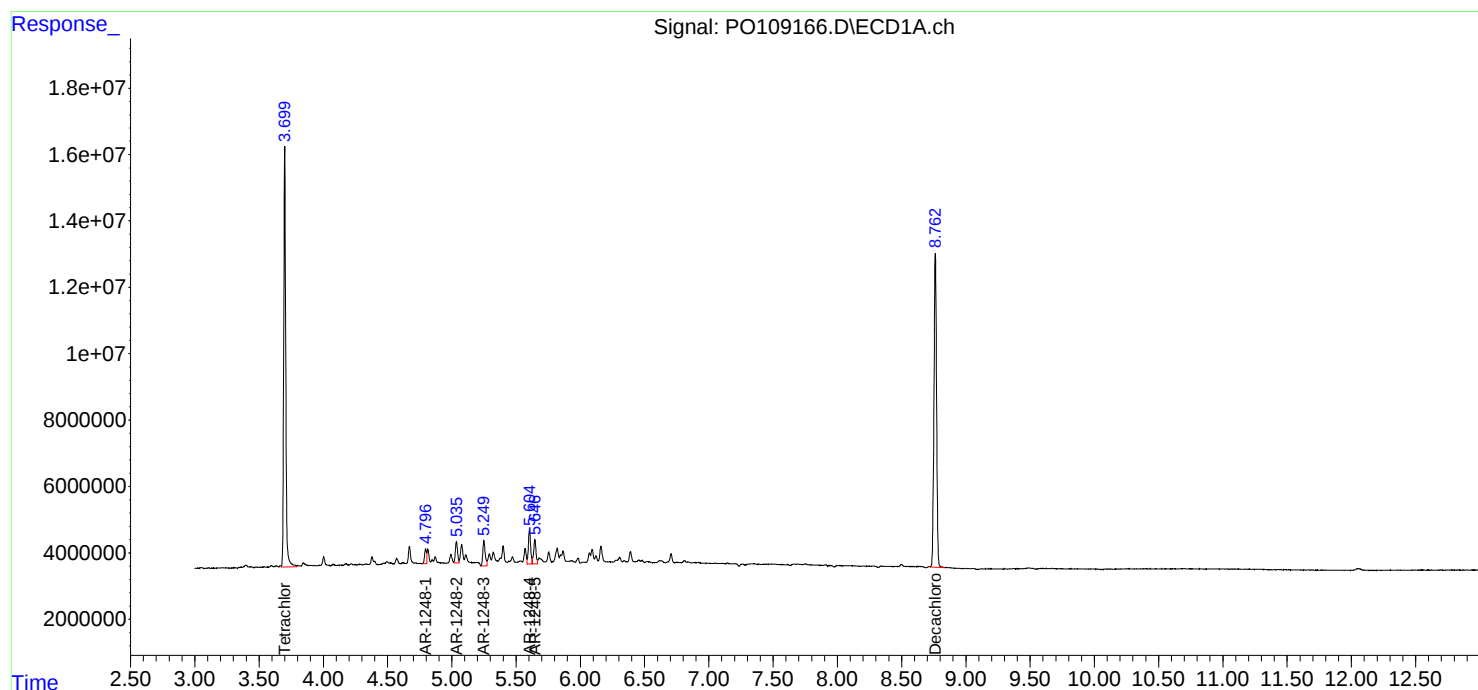
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

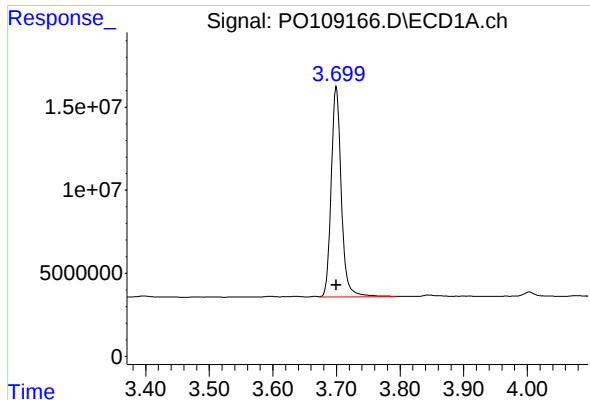
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 18:10
Operator : YP/AJ
Sample : Q1168-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:21:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
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

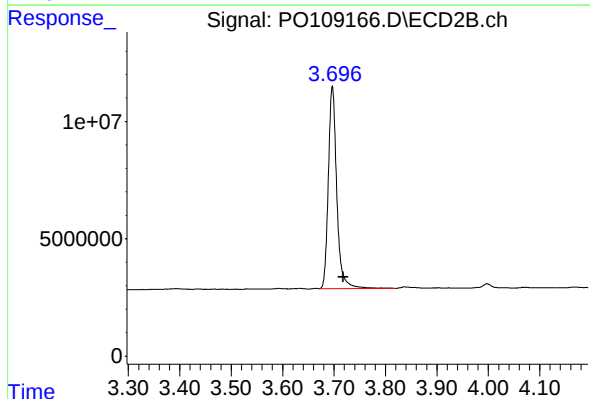




#1 Tetrachloro-m-xylene

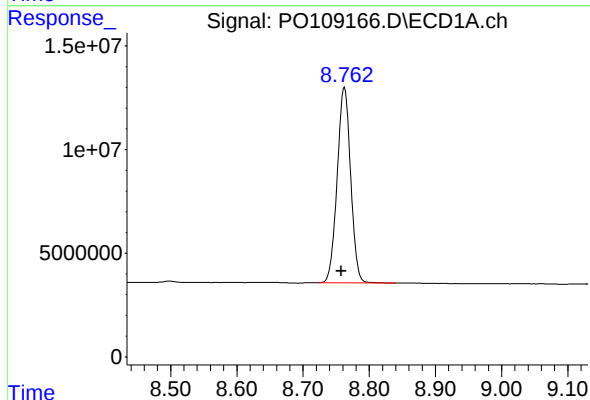
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 140305213
Conc: 18.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025



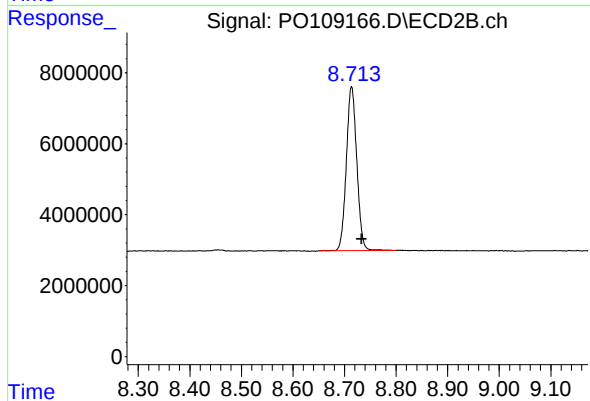
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 97485196
Conc: 18.19 ng/ml



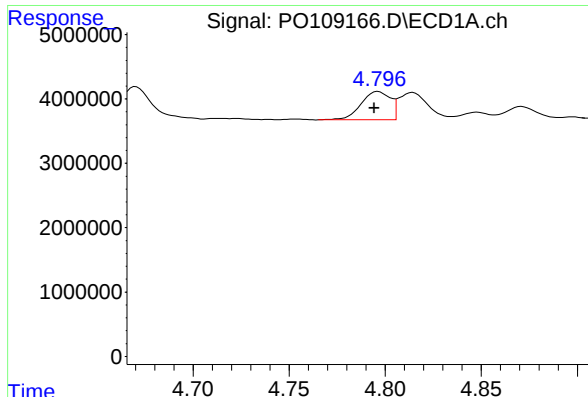
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.004 min
Response: 133350427
Conc: 19.25 ng/ml



#2 Decachlorobiphenyl

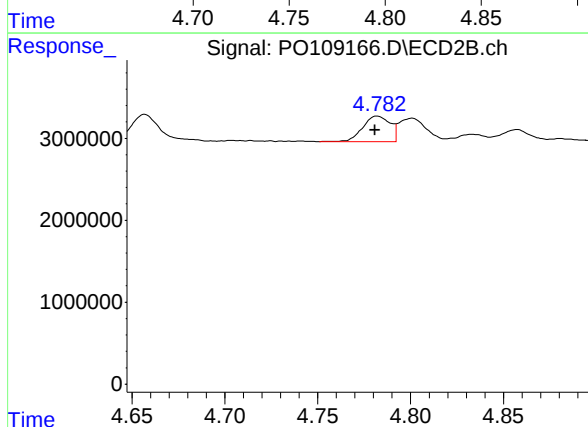
R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 65095370
Conc: 18.93 ng/ml



#21 AR-1248-1

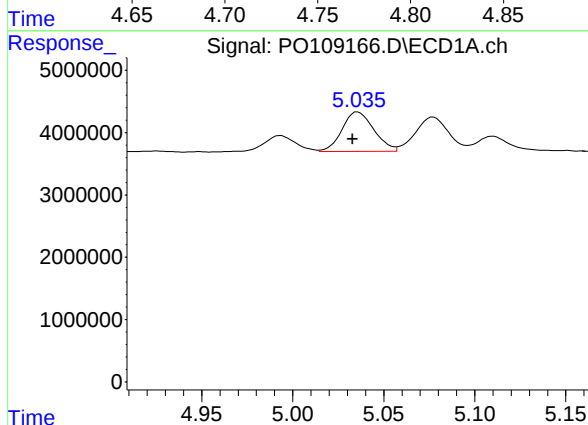
R.T.: 4.796 min
Delta R.T.: 0.002 min
Response: 4674783
Conc: 29.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025



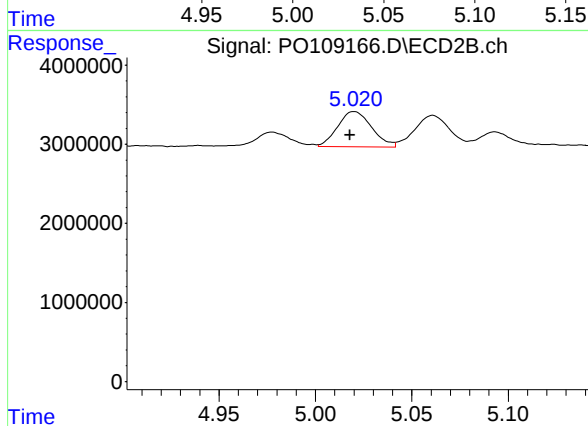
#21 AR-1248-1

R.T.: 4.782 min
Delta R.T.: 0.001 min
Response: 3228445
Conc: 30.08 ng/ml



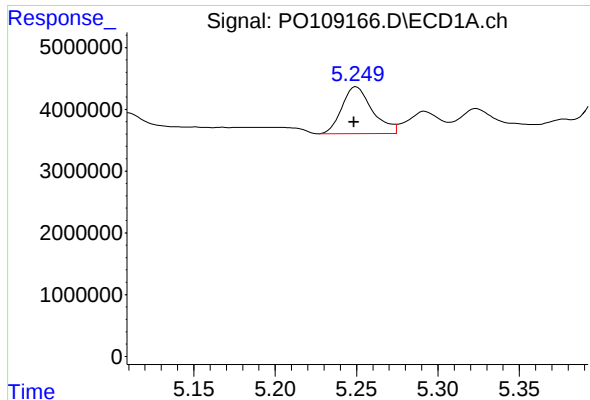
#22 AR-1248-2

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 7699836
Conc: 34.45 ng/ml



#22 AR-1248-2

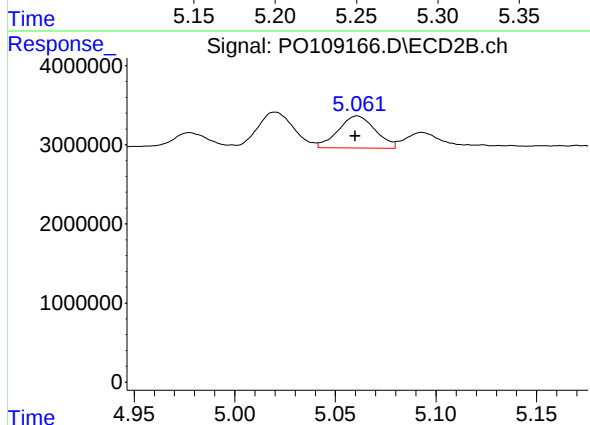
R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 5504261
Conc: 35.75 ng/ml



#23 AR-1248-3

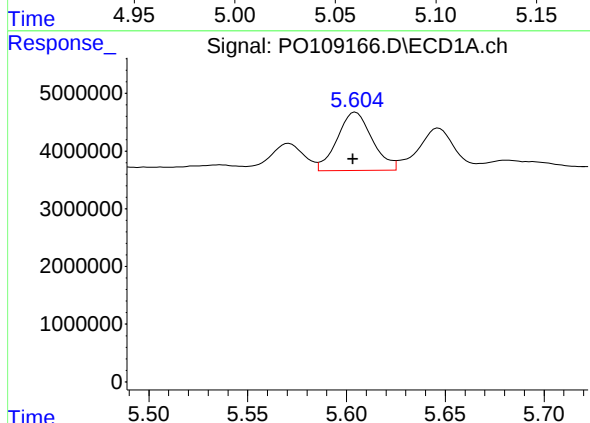
R.T.: 5.250 min
Delta R.T.: 0.001 min
Response: 9917425
Conc: 36.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025



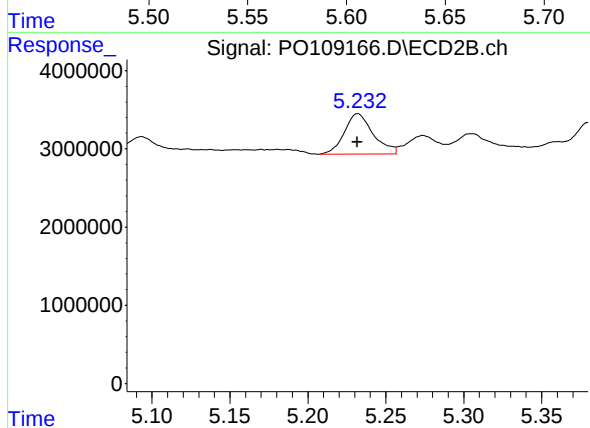
#23 AR-1248-3

R.T.: 5.061 min
Delta R.T.: 0.001 min
Response: 5210894
Conc: 31.51 ng/ml



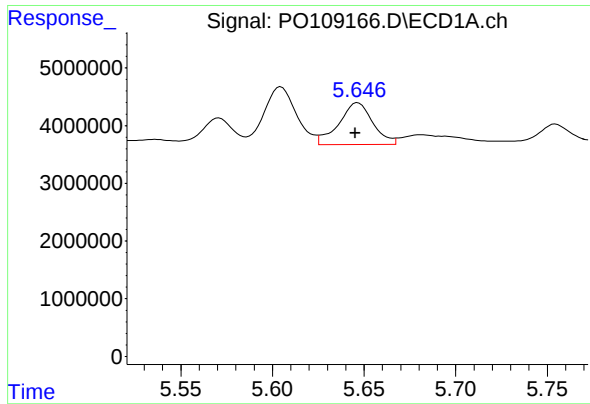
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: 0.001 min
Response: 12455211
Conc: 32.39 ng/ml



#24 AR-1248-4

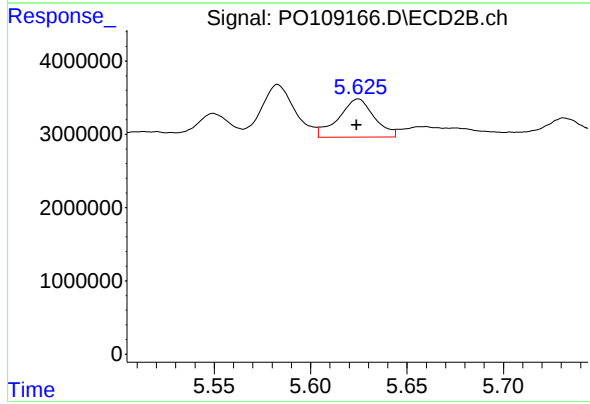
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 6655783
Conc: 34.75 ng/ml



#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: 0.001 min
Response: 9431346
Conc: 35.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025



#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 6735523
Conc: 36.76 ng/ml