

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 00:16
 Operator : YP/AJ
 Sample : Q1168-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 45 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 29 03:06:49 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	161.2E6	111.8E6	21.327	20.860
2) SA Decachlor...	8.764	8.716	153.4E6	73792769	22.142	21.459
Target Compounds						
21) L5 AR-1248-1	4.795	4.781	7345908	4941852	46.035	46.048
22) L5 AR-1248-2	5.034	5.019	10160229	7309137	45.462	47.469
23) L5 AR-1248-3	5.249	5.061	14889826	8216509	54.370	49.684
24) L5 AR-1248-4	5.604	5.232	19426190	10283520	50.517	53.698
25) L5 AR-1248-5	5.647	5.625	14130686	9964165	53.189	54.386

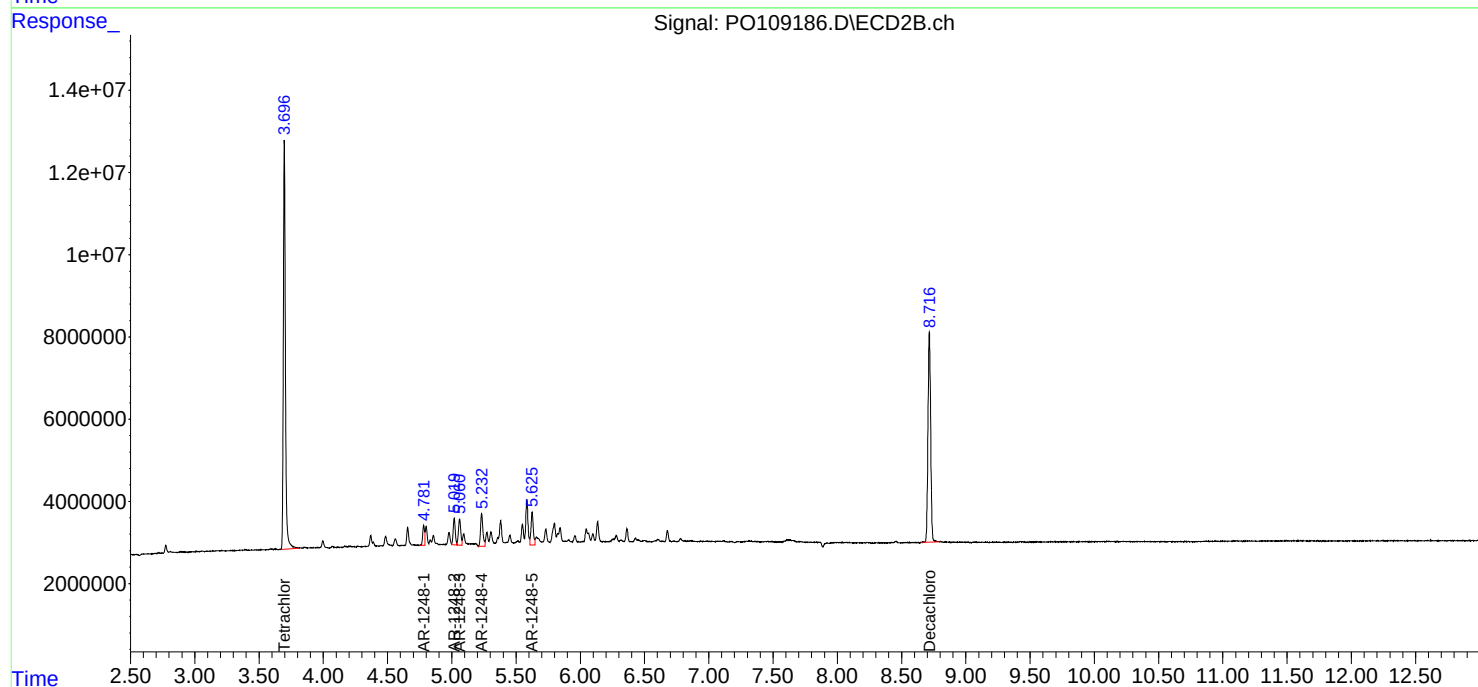
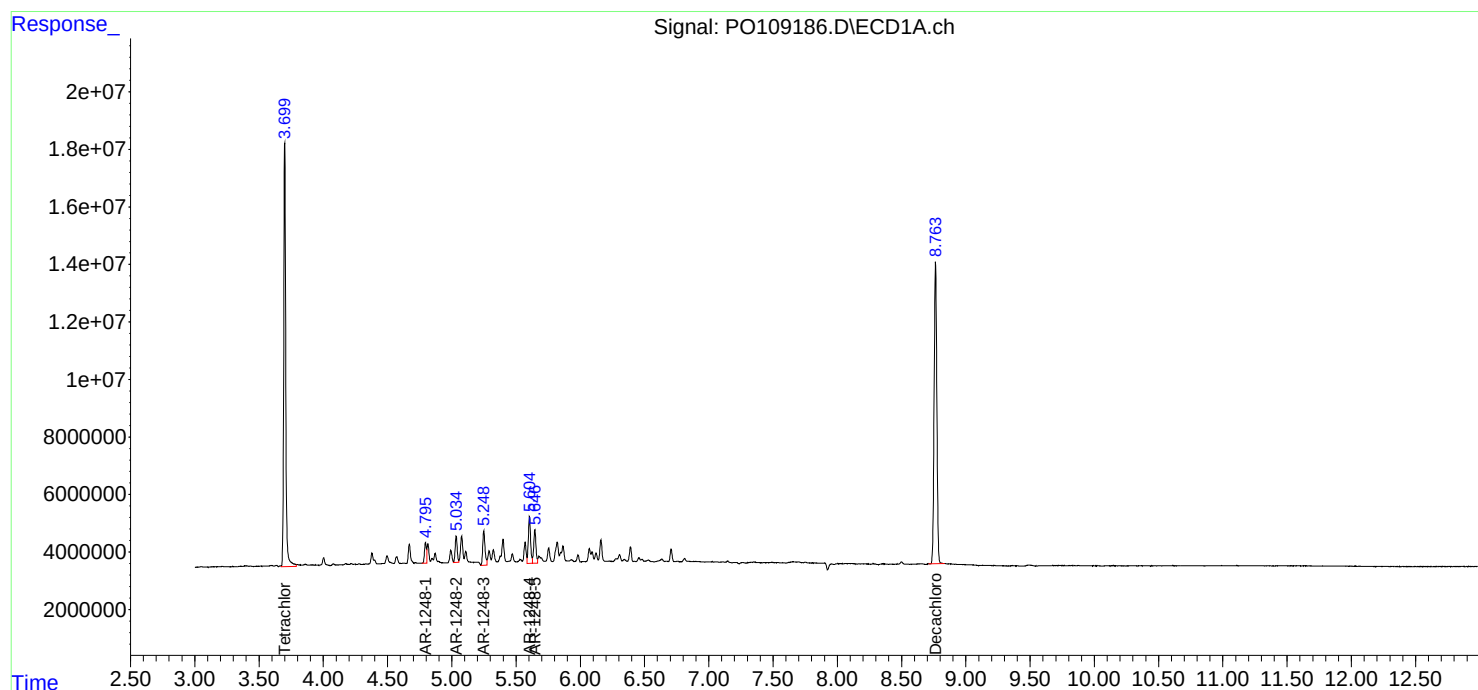
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

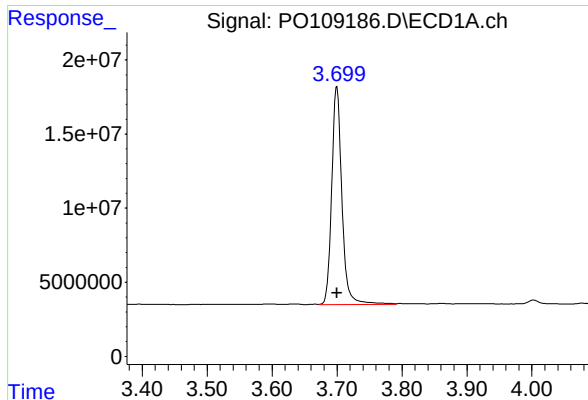
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 00:16
Operator : YP/AJ
Sample : Q1168-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 45 Sample Multiplier: 1

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 29 03:06:49 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

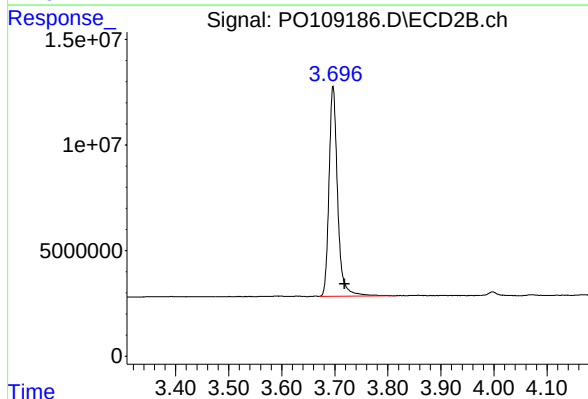




#1 Tetrachloro-m-xylene

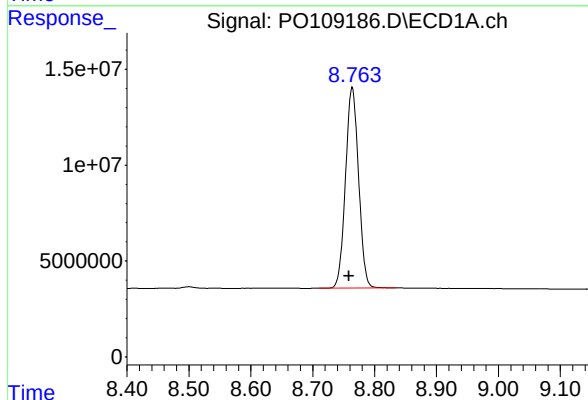
R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 161158598
Conc: 21.33 ng/ml

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



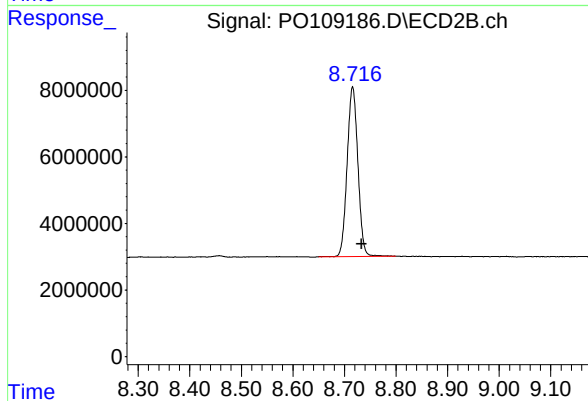
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 111815456
Conc: 20.86 ng/ml



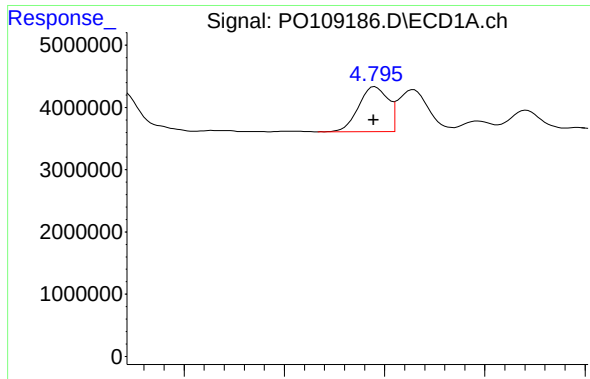
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 153390947
Conc: 22.14 ng/ml



#2 Decachlorobiphenyl

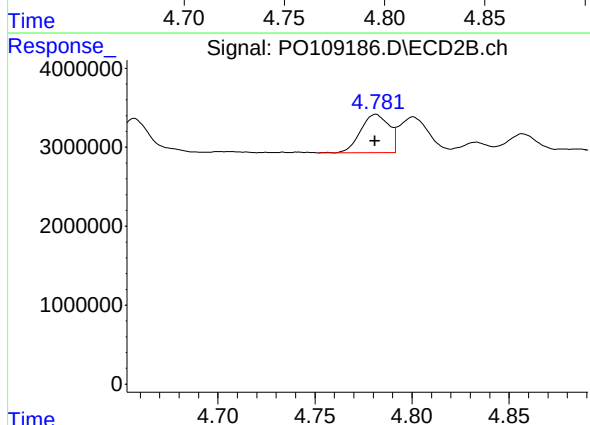
R.T.: 8.716 min
Delta R.T.: -0.017 min
Response: 73792769
Conc: 21.46 ng/ml



#21 AR-1248-1

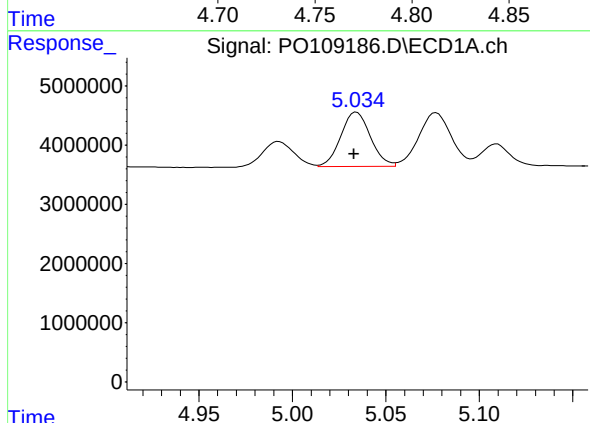
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 7345908
Conc: 46.04 ng/ml

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



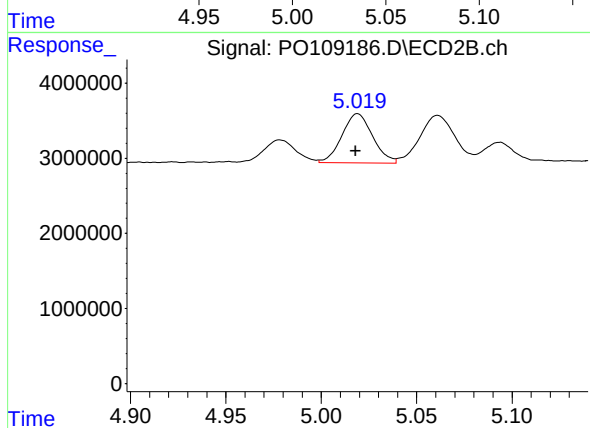
#21 AR-1248-1

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 4941852
Conc: 46.05 ng/ml



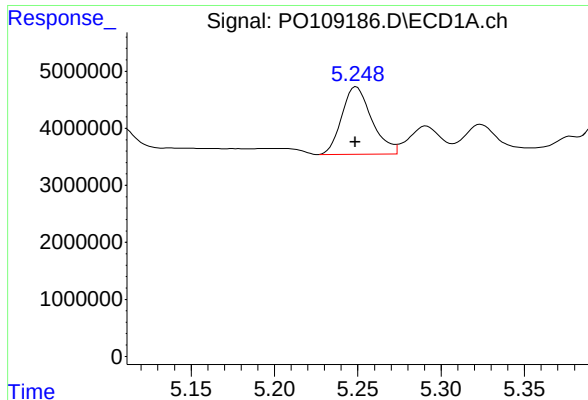
#22 AR-1248-2

R.T.: 5.034 min
Delta R.T.: 0.001 min
Response: 10160229
Conc: 45.46 ng/ml



#22 AR-1248-2

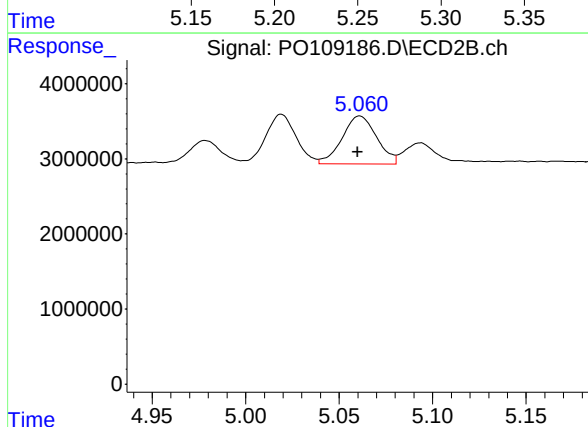
R.T.: 5.019 min
Delta R.T.: 0.001 min
Response: 7309137
Conc: 47.47 ng/ml



#23 AR-1248-3

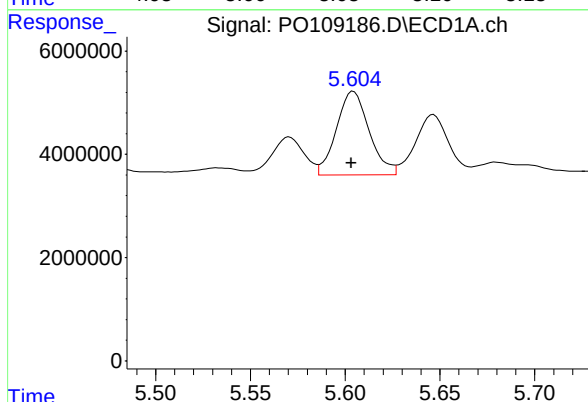
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 14889826
Conc: 54.37 ng/ml

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



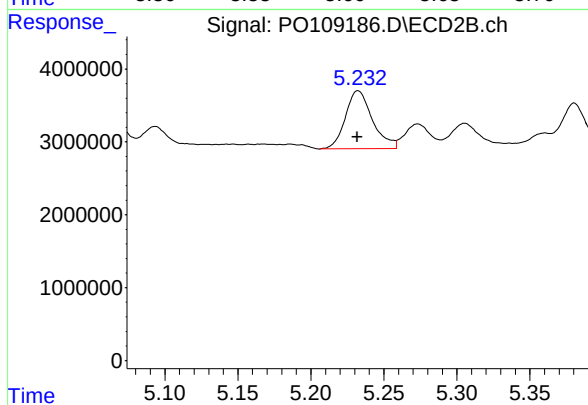
#23 AR-1248-3

R.T.: 5.061 min
Delta R.T.: 0.001 min
Response: 8216509
Conc: 49.68 ng/ml



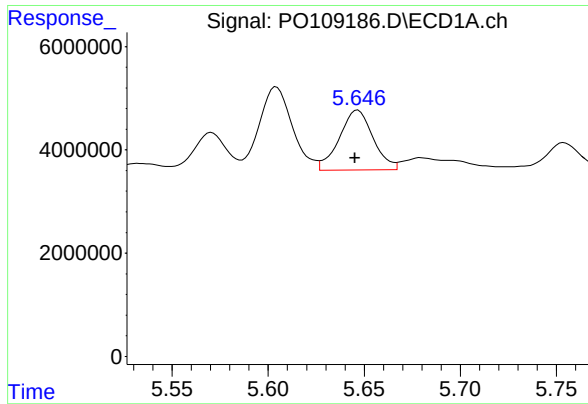
#24 AR-1248-4

R.T.: 5.604 min
Delta R.T.: 0.001 min
Response: 19426190
Conc: 50.52 ng/ml



#24 AR-1248-4

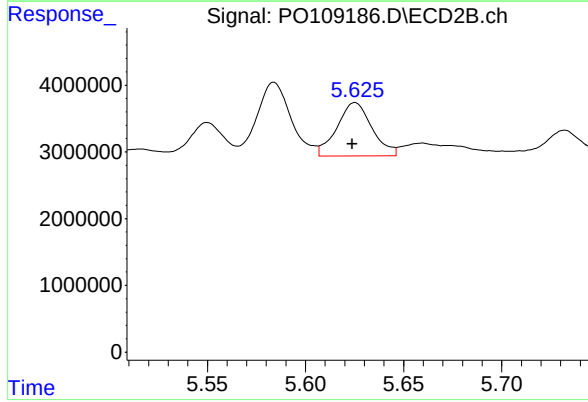
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 10283520
Conc: 53.70 ng/ml



#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: 0.001 min
Response: 14130686
Conc: 53.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: 0.001 min
Response: 9964165
Conc: 54.39 ng/ml