

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 01:12
 Operator : YP/AJ
 Sample : Q1168-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 48 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 03:08:54 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...	3.699	3.696	158.1E6	110.1E6	20.927	20.536
2) SA Decachlor...	8.764	8.714	166.6E6	80249062	24.054	23.337
Target Compounds						
41) L9 AR-1268-1	7.639	7.604	39201516	22995906	36.819	36.530
42) L9 AR-1268-2	7.703	7.668	35470821	20449579	36.601	35.806
43) L9 AR-1268-3	7.913	7.876	28755065	16466929	35.696	35.753
44) L9 AR-1268-4	8.200	8.161	13749154	6569801	40.135	36.395
45) L9 AR-1268-5	8.500	8.456	84555993	42226304	35.359	35.287

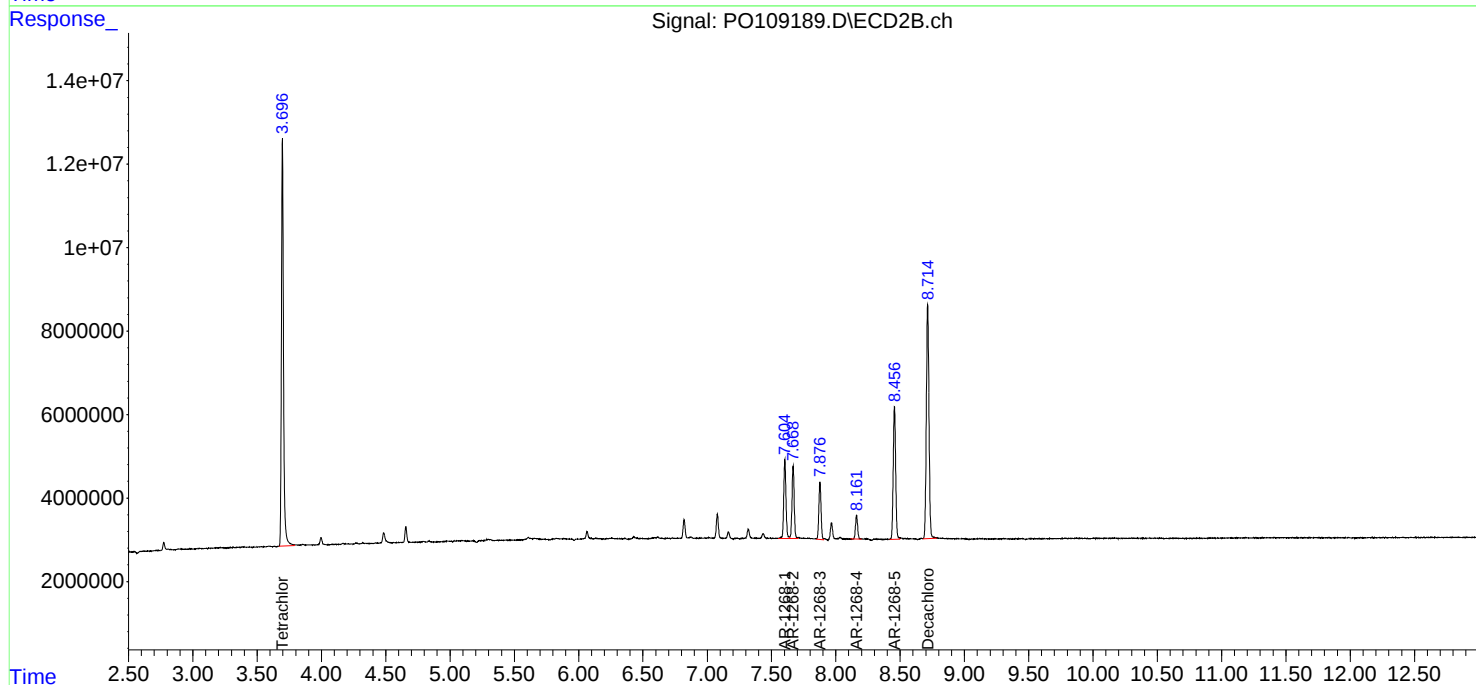
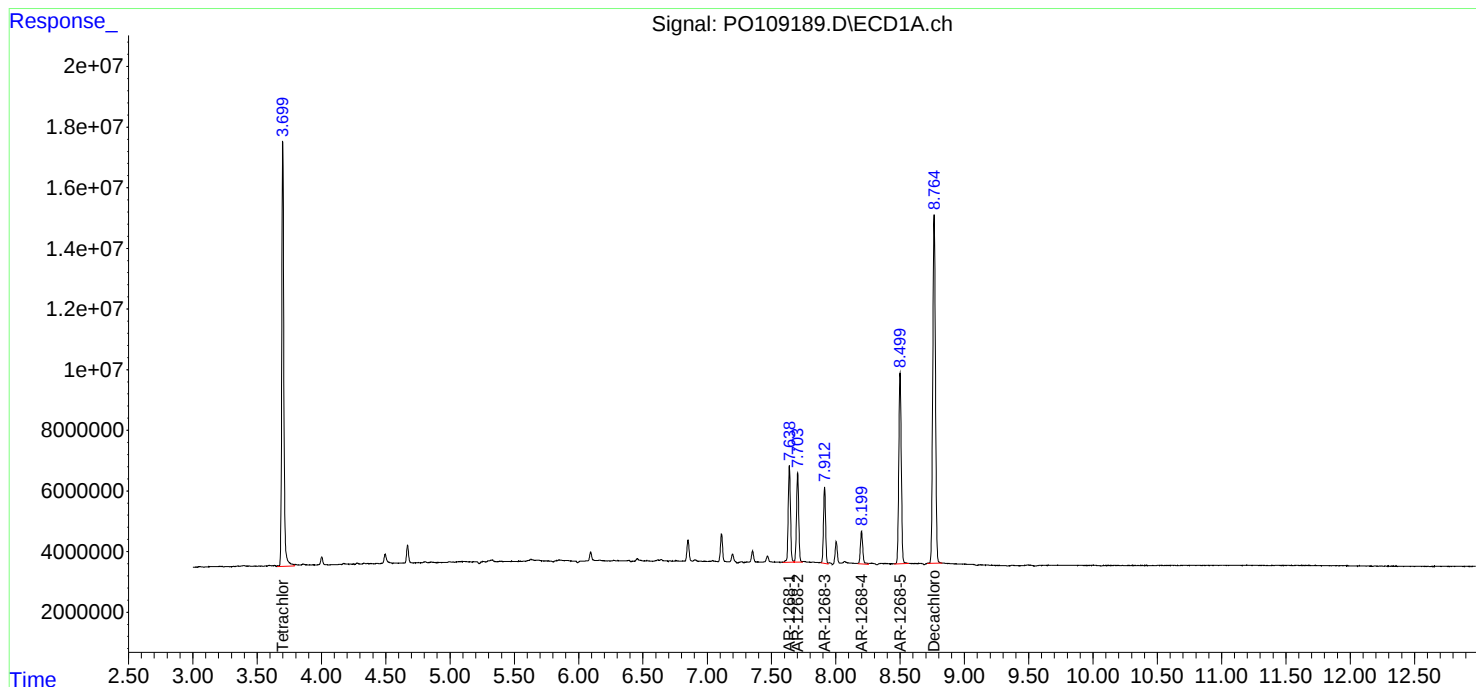
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

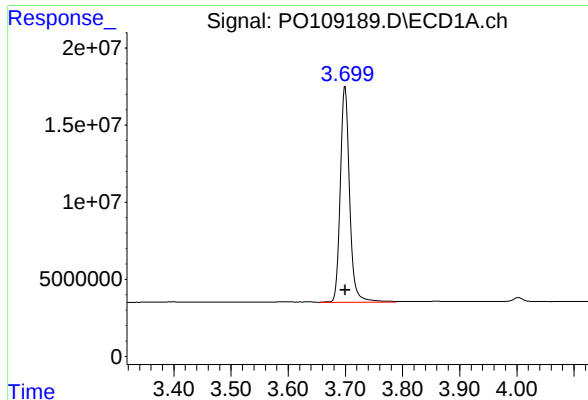
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 01:12
Operator : YP/AJ
Sample : Q1168-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 48 Sample Multiplier: 1

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 03:08:54 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

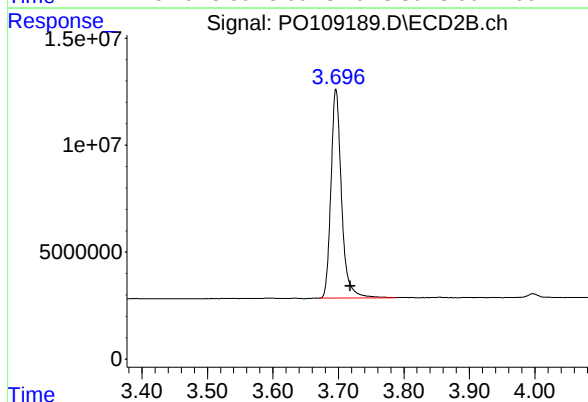




#1 Tetrachloro-m-xylene

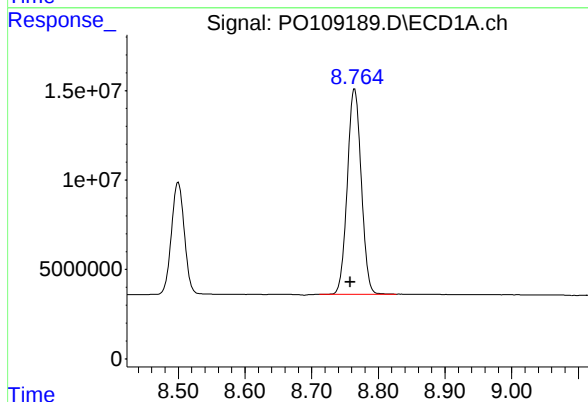
R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 158136799
Conc: 20.93 ng/ml

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



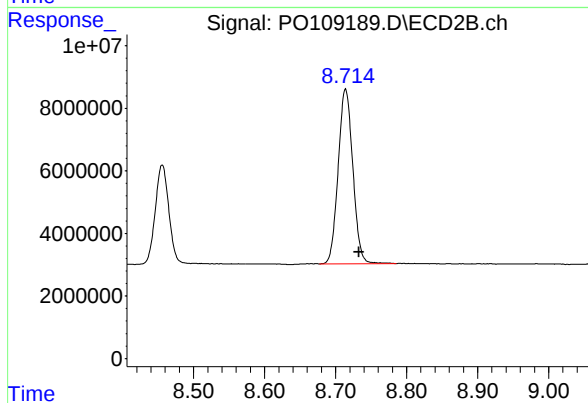
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.022 min
Response: 110079896
Conc: 20.54 ng/ml



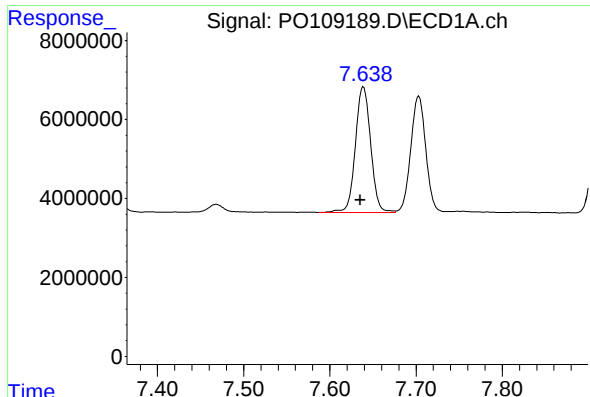
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 166641318
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

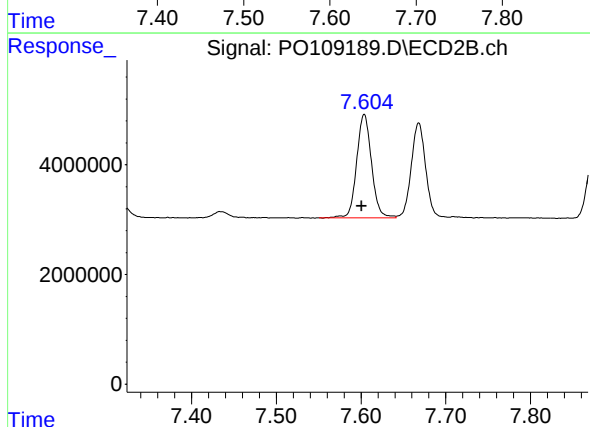
R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 80249062
Conc: 23.34 ng/ml



#41 AR-1268-1

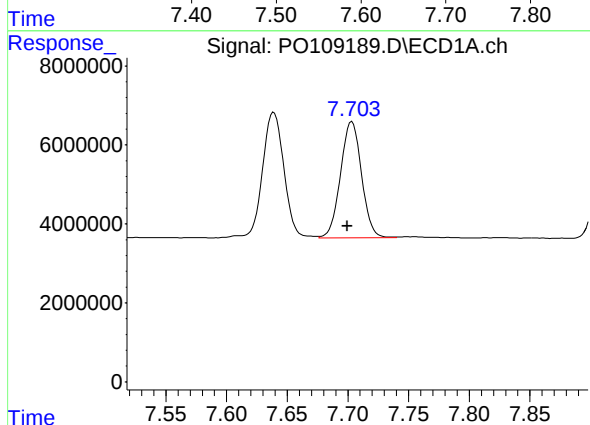
R.T.: 7.639 min
Delta R.T.: 0.004 min
Response: 39201516
Conc: 36.82 ng/ml

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



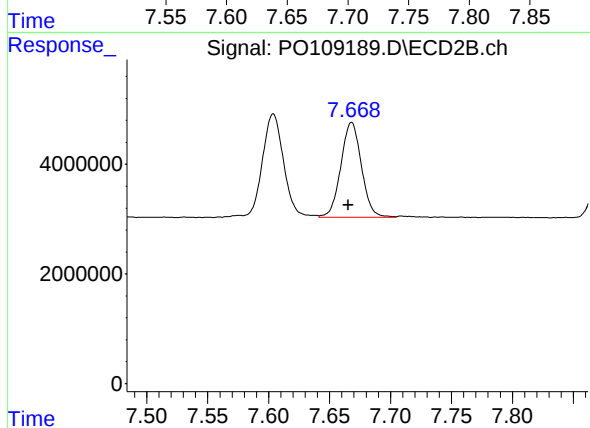
#41 AR-1268-1

R.T.: 7.604 min
Delta R.T.: 0.003 min
Response: 22995906
Conc: 36.53 ng/ml



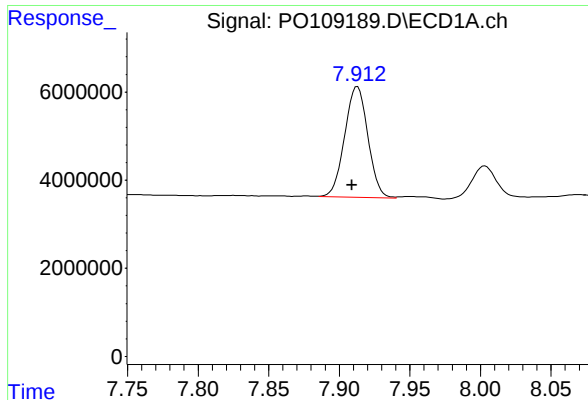
#42 AR-1268-2

R.T.: 7.703 min
Delta R.T.: 0.004 min
Response: 35470821
Conc: 36.60 ng/ml



#42 AR-1268-2

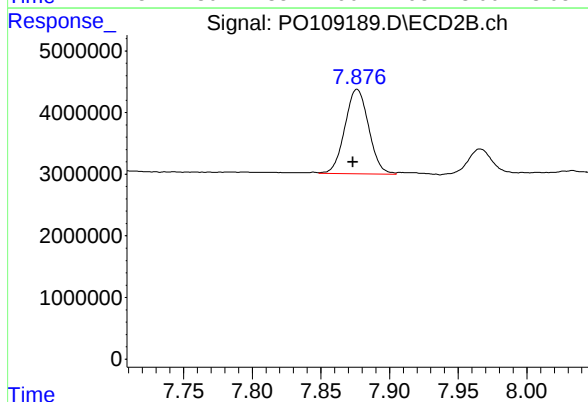
R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 20449579
Conc: 35.81 ng/ml



#43 AR-1268-3

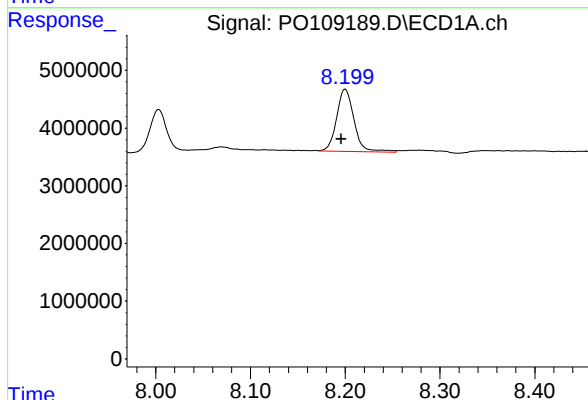
R.T.: 7.913 min
Delta R.T.: 0.004 min
Response: 28755065
Conc: 35.70 ng/ml

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



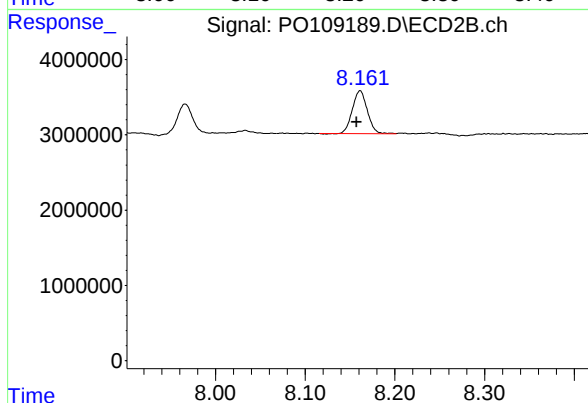
#43 AR-1268-3

R.T.: 7.876 min
Delta R.T.: 0.003 min
Response: 16466929
Conc: 35.75 ng/ml



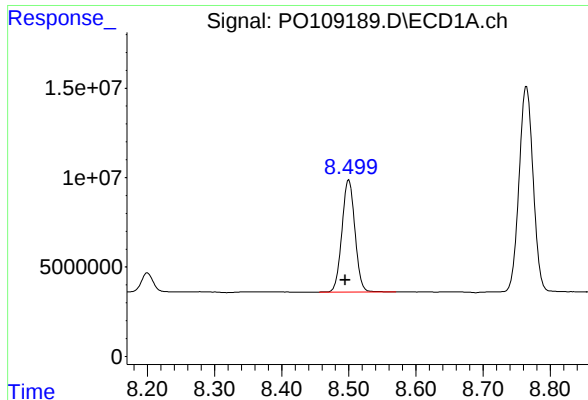
#44 AR-1268-4

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 13749154
Conc: 40.14 ng/ml



#44 AR-1268-4

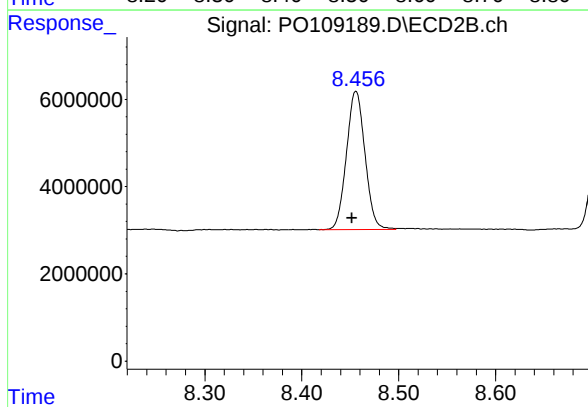
R.T.: 8.161 min
Delta R.T.: 0.004 min
Response: 6569801
Conc: 36.40 ng/ml



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.005 min
Response: 84555993
Conc: 35.36 ng/ml

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



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 42226304
Conc: 35.29 ng/ml