

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 01:40
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:44:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.373	3.644	164.9E6	54590139	13.750	13.687
2) SA Decachlor...	10.057	8.639	43928739	45388745	17.556	16.170
Target Compounds						
26) L6 AR-1254-1	6.375	5.527	12217615	6728290	40.097	39.815
27) L6 AR-1254-2	6.593	5.674	17457351	6042513	41.055	40.174
28) L6 AR-1254-3	6.956	6.078	16871925	9037422	42.588	38.795
29) L6 AR-1254-4	7.241	6.304	10989256	4834951	41.417	37.832
30) L6 AR-1254-5	7.661	6.721	9835197	7151027	35.226	35.545

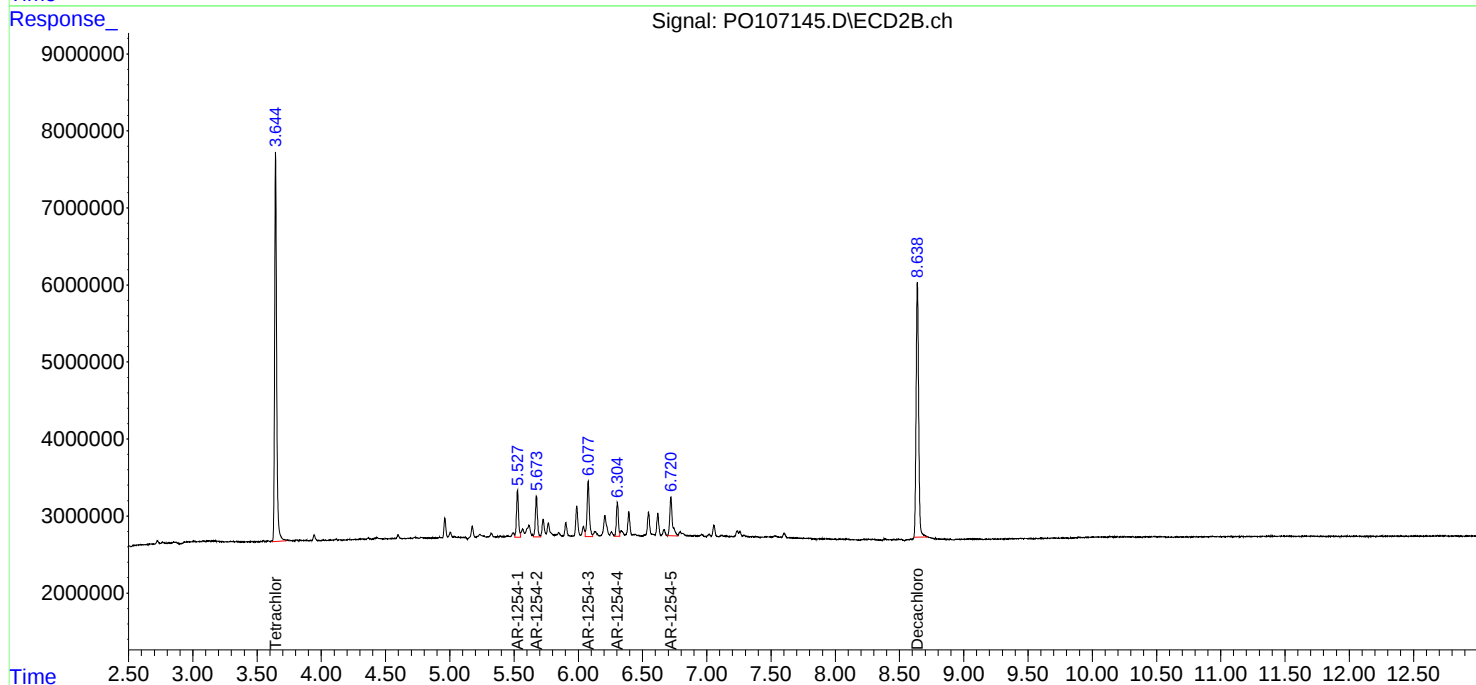
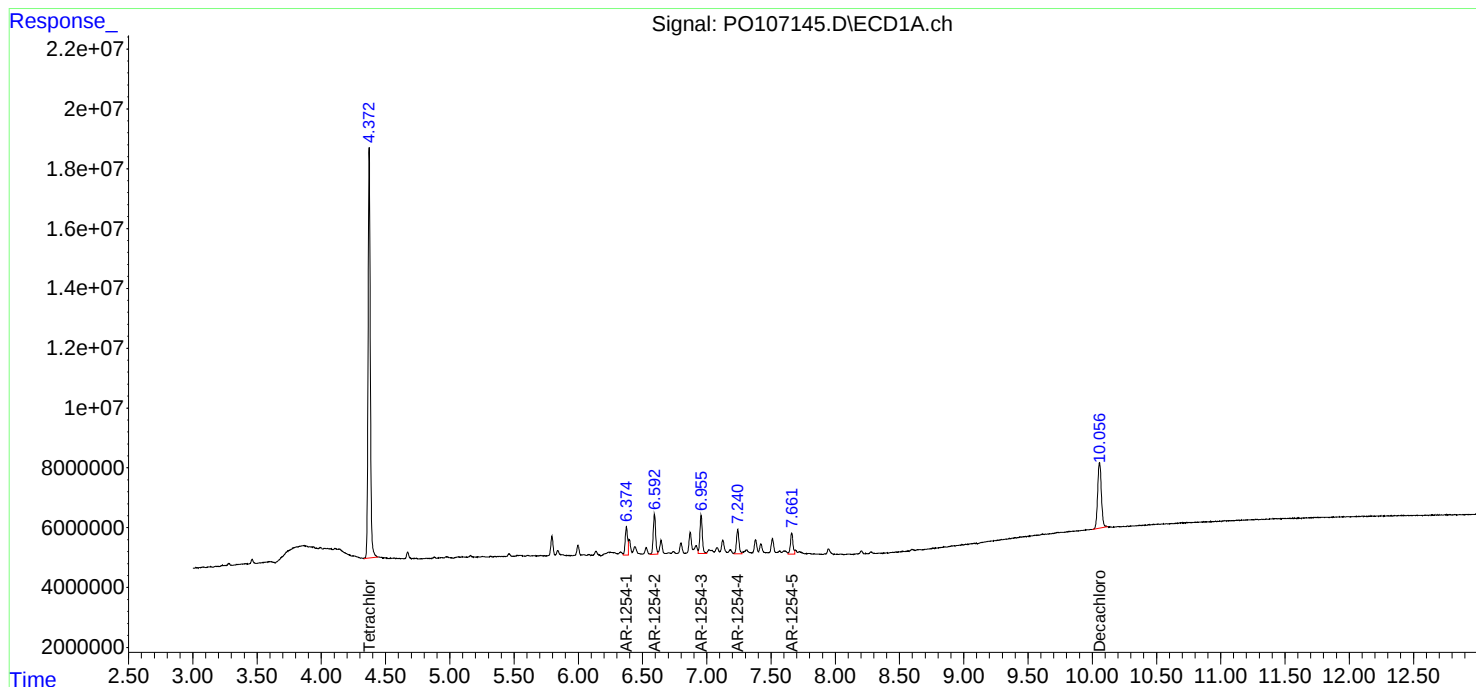
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

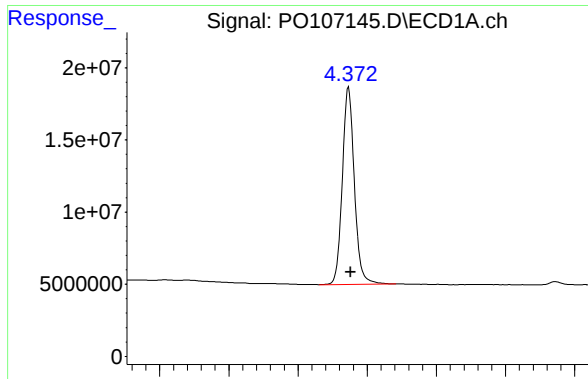
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 01:40
Operator : YP/AJ
Sample : P4368-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:44:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 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

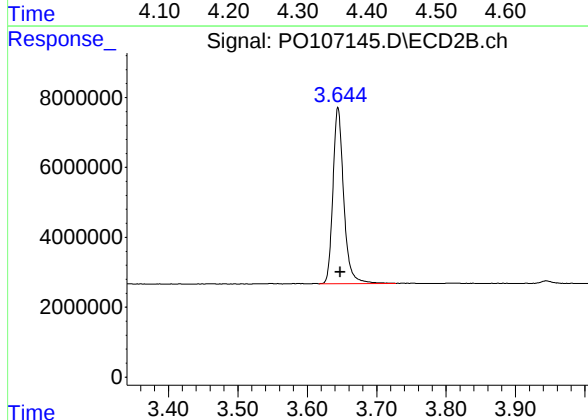




#1 Tetrachloro-m-xylene

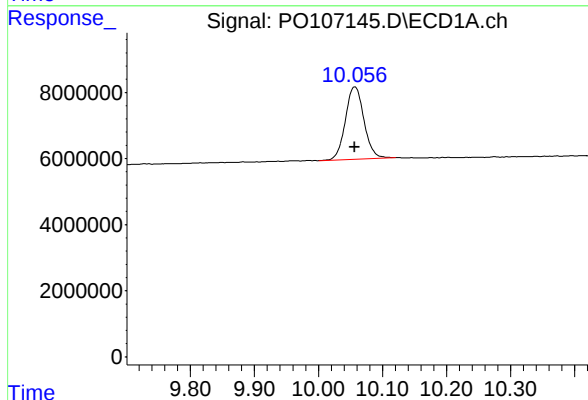
R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 164946209
Conc: 13.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



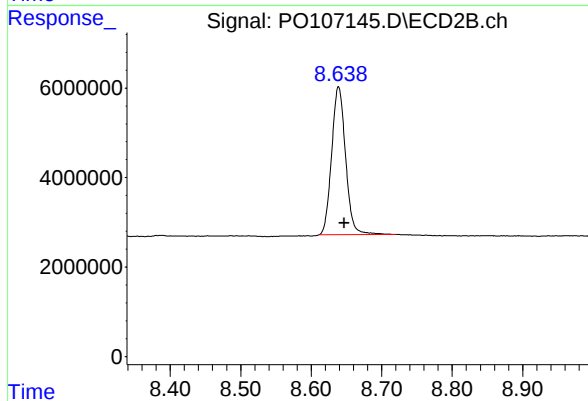
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.003 min
Response: 54590139
Conc: 13.69 ng/ml



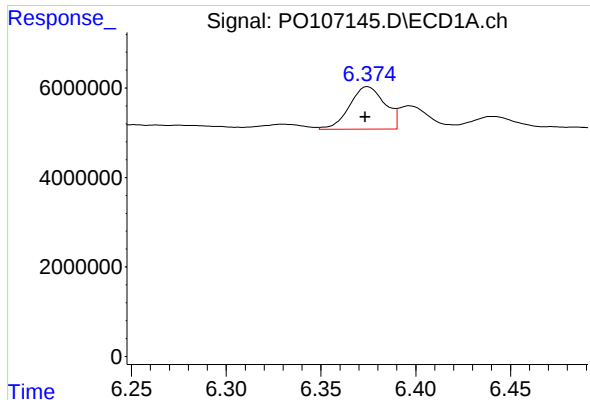
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.000 min
Response: 43928739
Conc: 17.56 ng/ml



#2 Decachlorobiphenyl

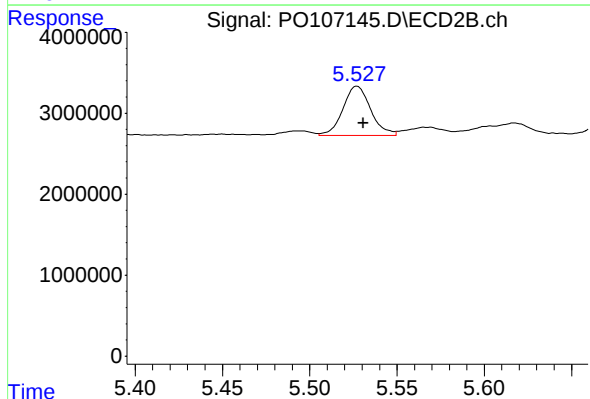
R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 45388745
Conc: 16.17 ng/ml



#26 AR-1254-1

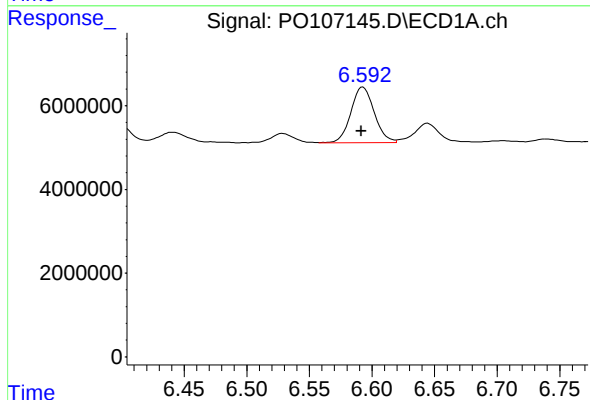
R.T.: 6.375 min
Delta R.T.: 0.002 min
Response: 12217615
Conc: 40.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
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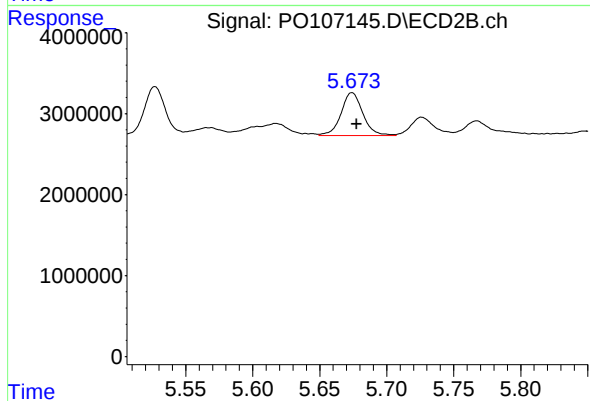
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 6728290
Conc: 39.82 ng/ml



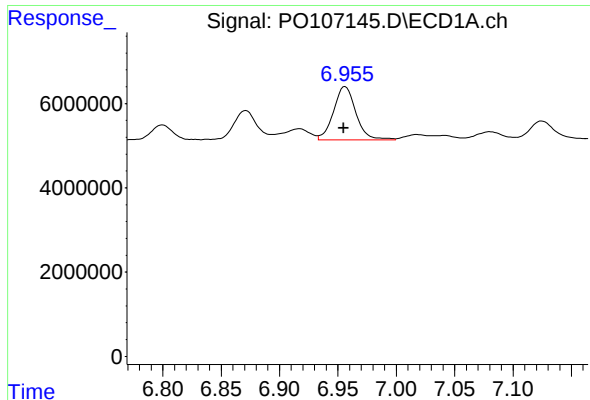
#27 AR-1254-2

R.T.: 6.593 min
Delta R.T.: 0.001 min
Response: 17457351
Conc: 41.06 ng/ml



#27 AR-1254-2

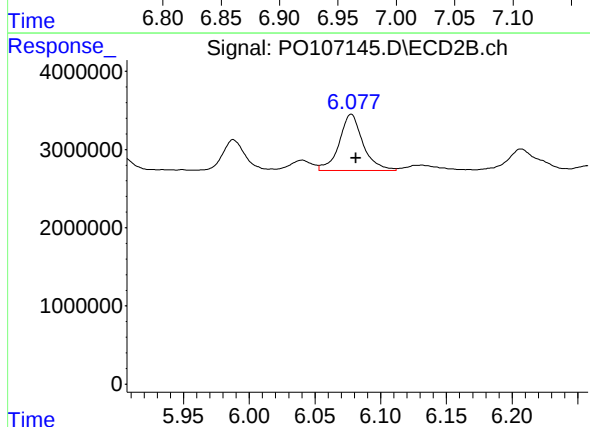
R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 6042513
Conc: 40.17 ng/ml



#28 AR-1254-3

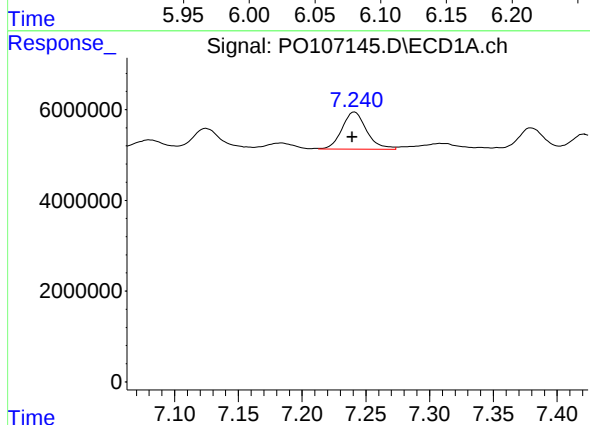
R.T.: 6.956 min
Delta R.T.: 0.001 min
Response: 16871925
Conc: 42.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



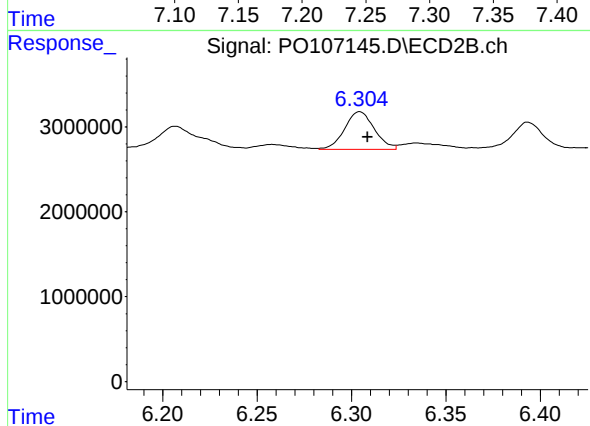
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 9037422
Conc: 38.79 ng/ml



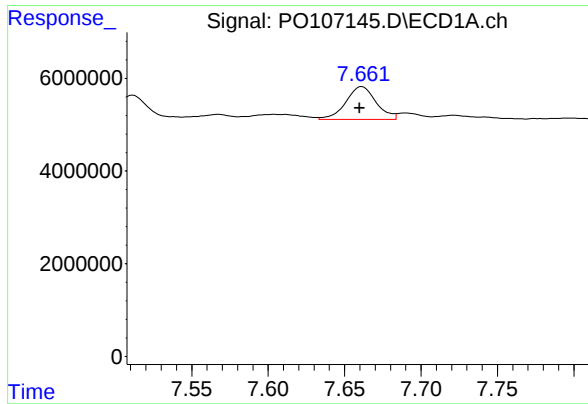
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 10989256
Conc: 41.42 ng/ml



#29 AR-1254-4

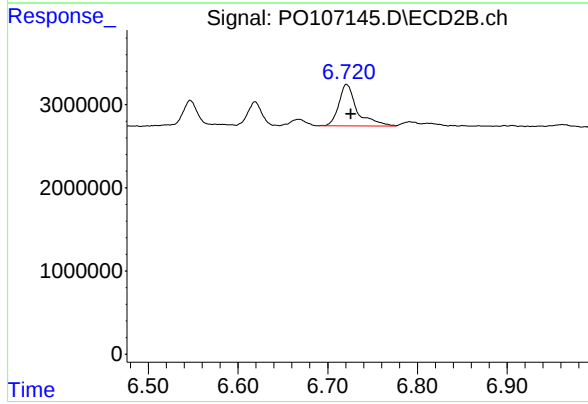
R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 4834951
Conc: 37.83 ng/ml



#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: 0.001 min
Response: 9835197
Conc: 35.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



#30 AR-1254-5

R.T.: 6.721 min
Delta R.T.: -0.005 min
Response: 7151027
Conc: 35.54 ng/ml