

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 01:20
 Operator : YP/AJ
 Sample : P3390-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:43:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 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...	4.427	3.536	170.9E6	65808365	19.563	20.952
2) SA Decachlor...	10.217	8.425	136.9E6	43035997	23.800	24.309
Target Compounds						
41) L9 AR-1268-1	8.699	7.364	24067575	10909362	29.592	31.248
42) L9 AR-1268-2	8.794	7.429	22652853	9997665	31.162	32.046
43) L9 AR-1268-3	9.025	7.632	18891168	8205792	29.262	32.466
44) L9 AR-1268-4	9.456	7.917	6884470	3342566	24.724	31.078 #
45) L9 AR-1268-5	9.873	8.190	58074950	20210825	27.776	30.215

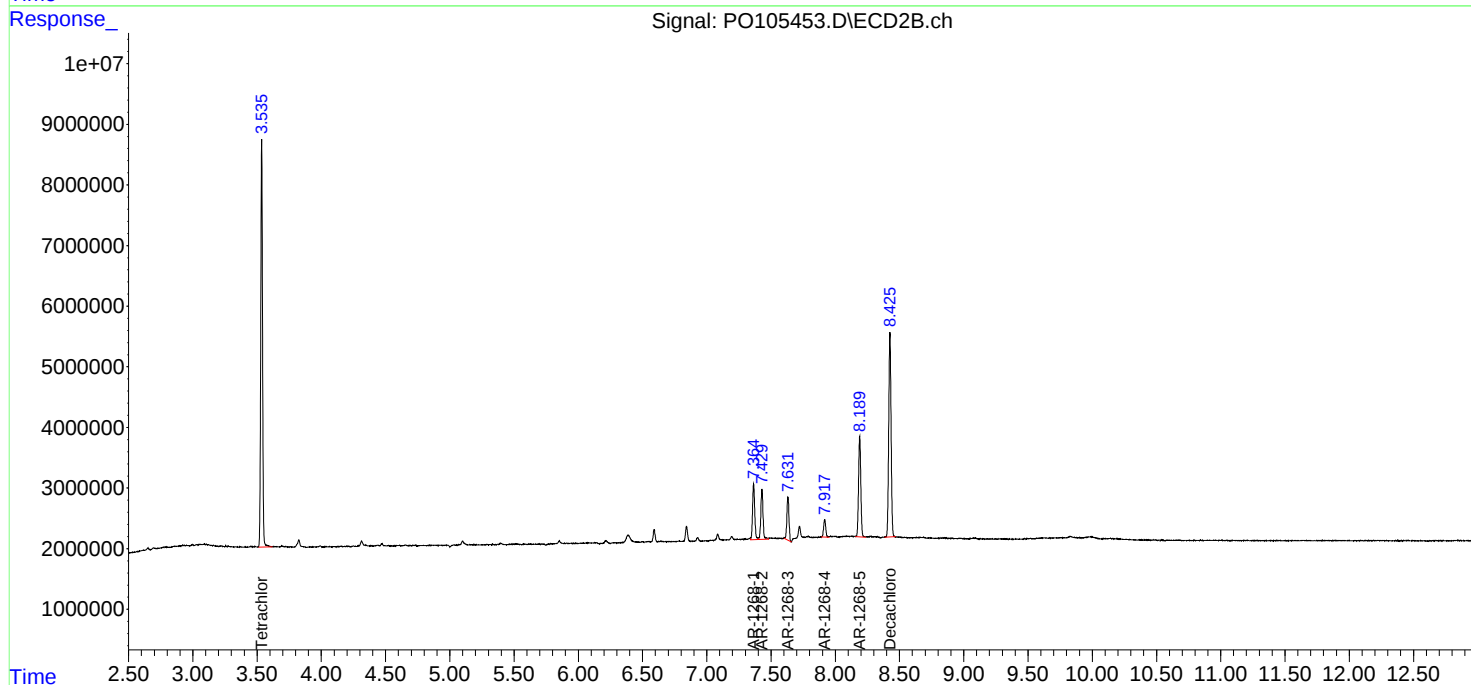
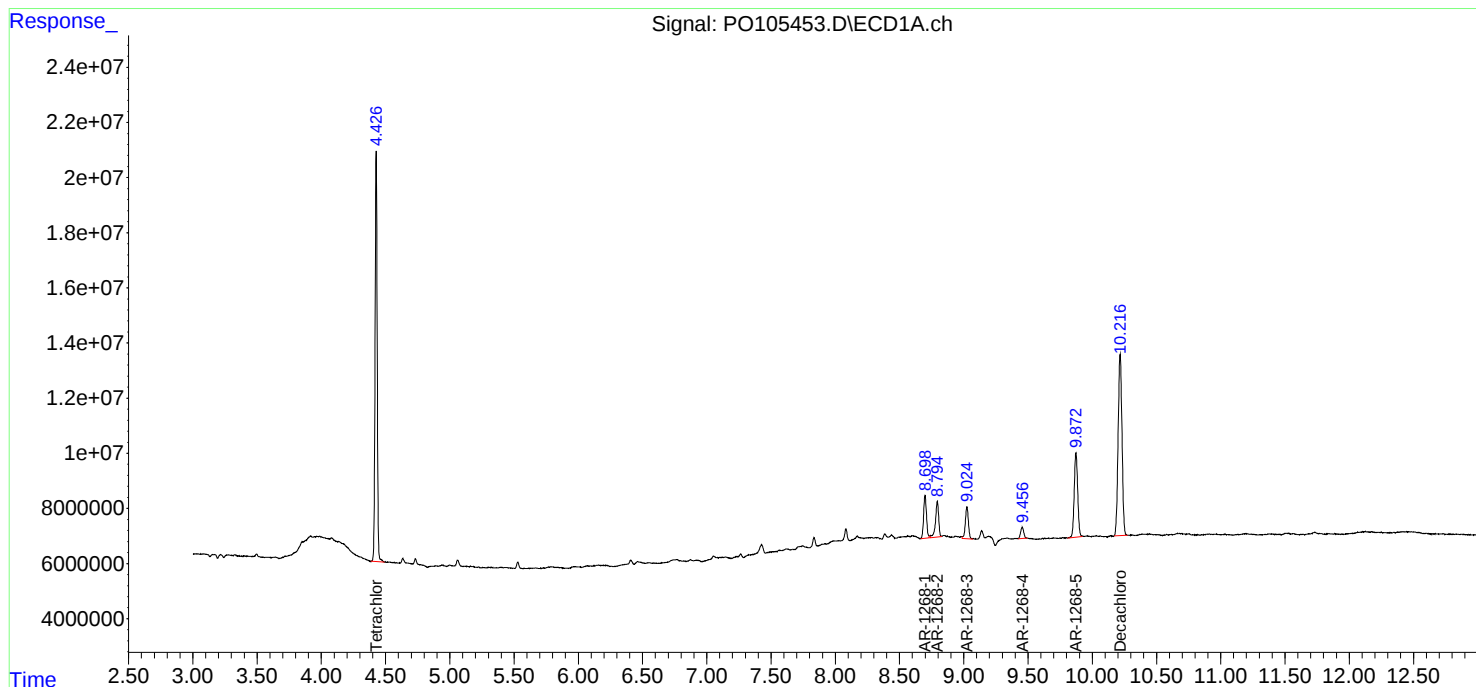
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

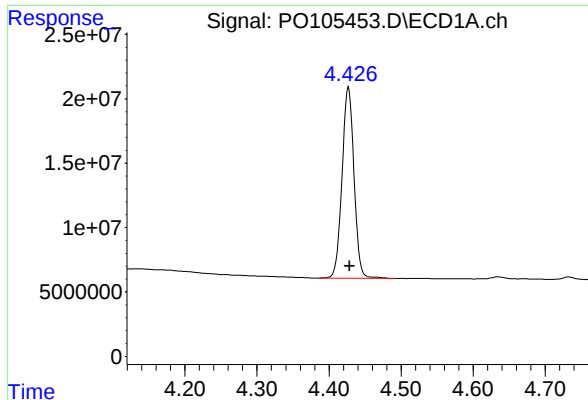
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 01:20
Operator : YP/AJ
Sample : P3390-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:43:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 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

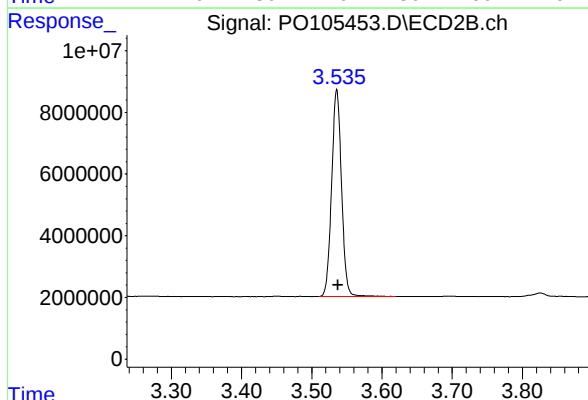




#1 Tetrachloro-m-xylene

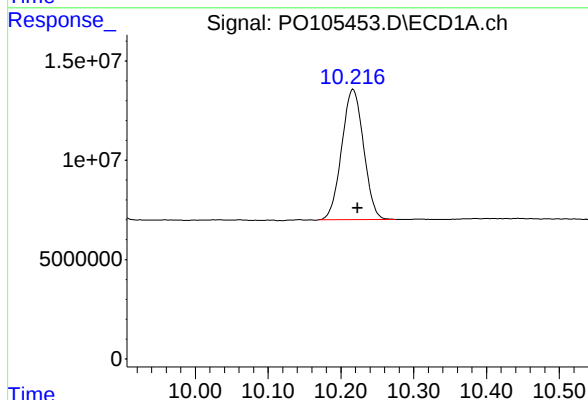
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 170870627
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



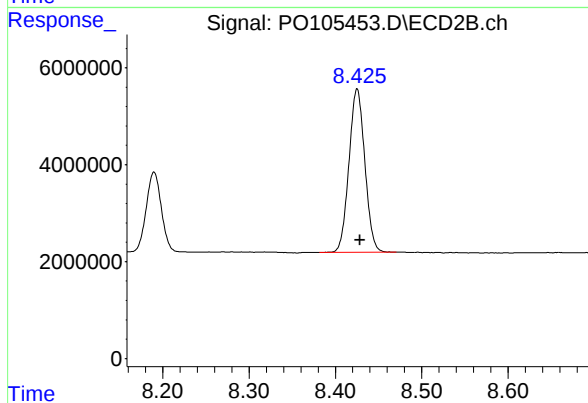
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 65808365
Conc: 20.95 ng/ml



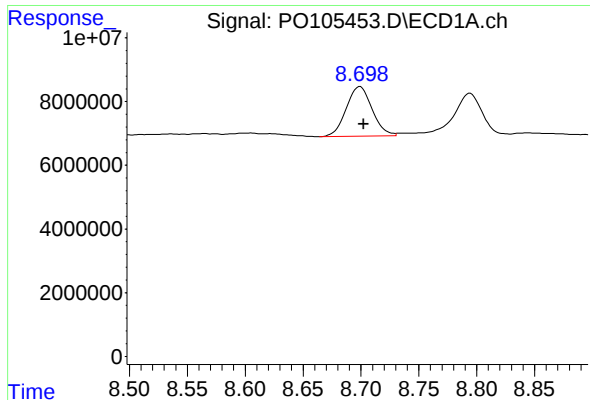
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 136907302
Conc: 23.80 ng/ml



#2 Decachlorobiphenyl

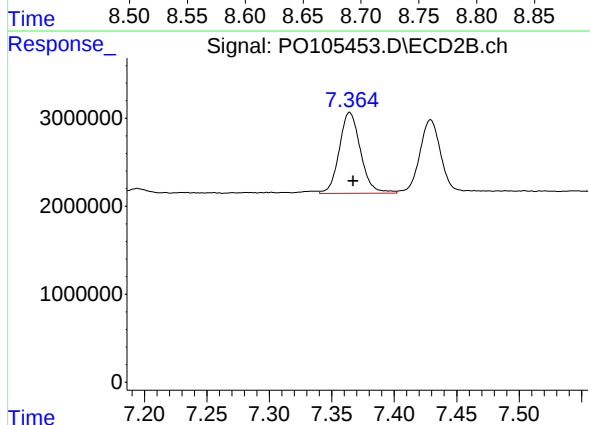
R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 43035997
Conc: 24.31 ng/ml



#41 AR-1268-1

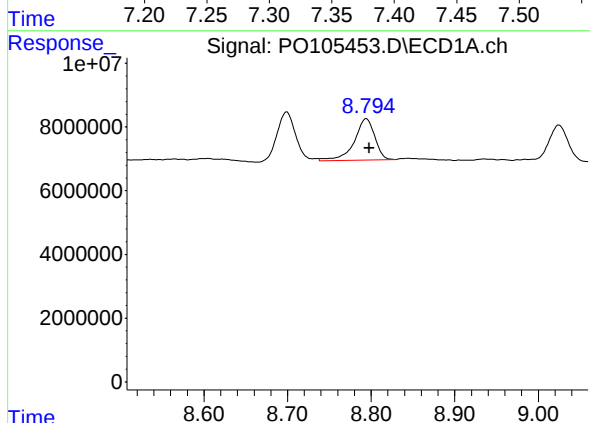
R.T.: 8.699 min
Delta R.T.: -0.003 min
Response: 24067575
Conc: 29.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



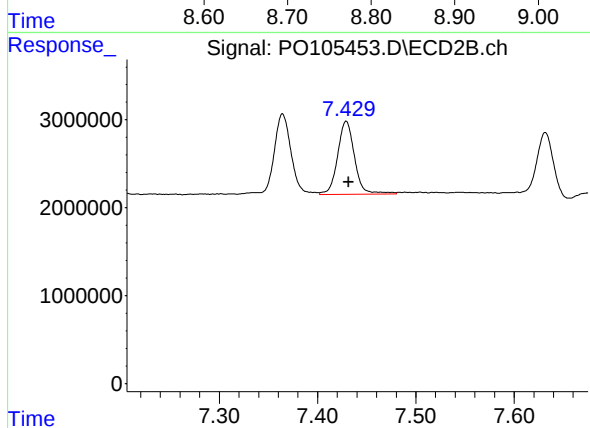
#41 AR-1268-1

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 10909362
Conc: 31.25 ng/ml



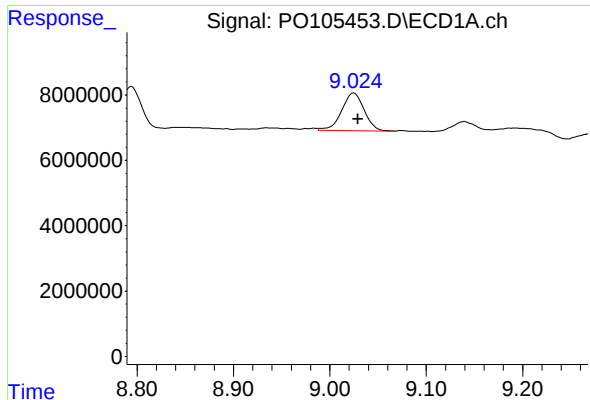
#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: -0.003 min
Response: 22652853
Conc: 31.16 ng/ml



#42 AR-1268-2

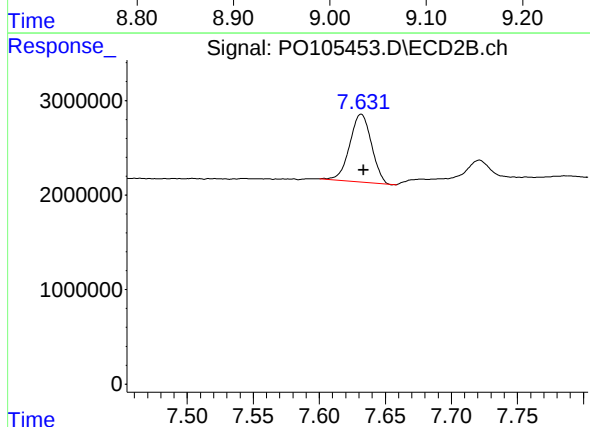
R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 9997665
Conc: 32.05 ng/ml



#43 AR-1268-3

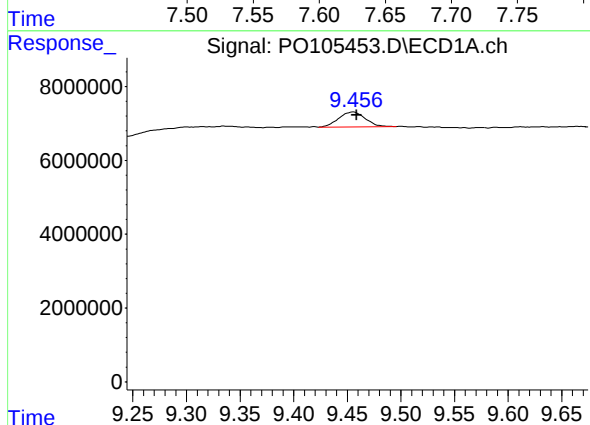
R.T.: 9.025 min
Delta R.T.: -0.005 min
Response: 18891168
Conc: 29.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



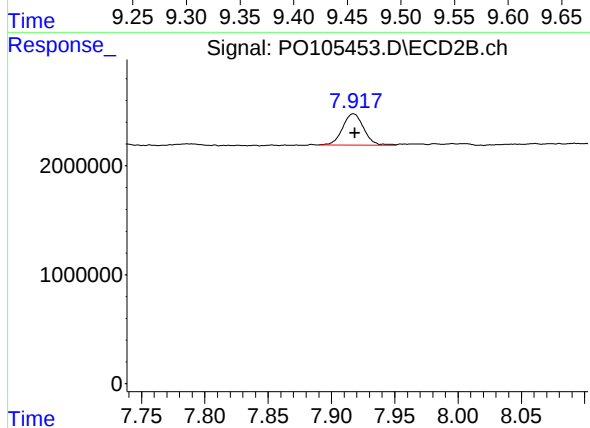
#43 AR-1268-3

R.T.: 7.632 min
Delta R.T.: -0.002 min
Response: 8205792
Conc: 32.47 ng/ml



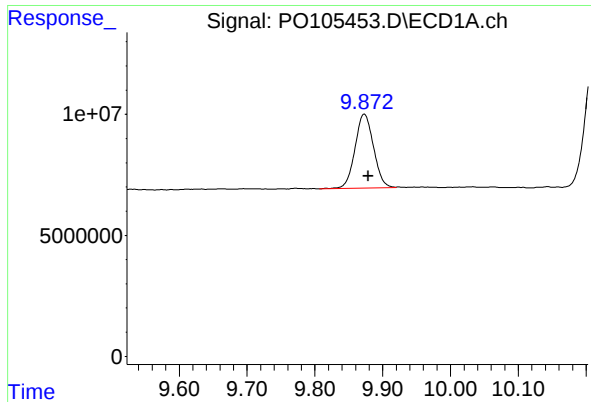
#44 AR-1268-4

R.T.: 9.456 min
Delta R.T.: -0.003 min
Response: 6884470
Conc: 24.72 ng/ml



#44 AR-1268-4

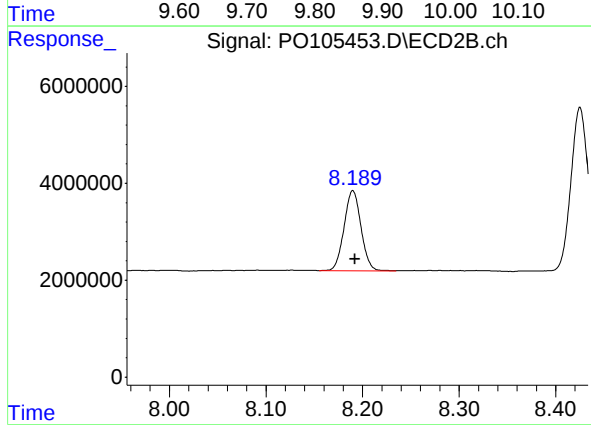
R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 3342566
Conc: 31.08 ng/ml



#45 AR-1268-5

R.T.: 9.873 min
Delta R.T.: -0.006 min
Response: 58074950
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



#45 AR-1268-5

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 20210825
Conc: 30.21 ng/ml