

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 05:27
 Operator : YP/AJ
 Sample : 01627-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:32:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.431	3.636	65068562	25446860	21.670	19.963
2) SA Decachlor...	10.263	8.669	46656260	24268251	24.256	20.824
Target Compounds						
21) L5 AR-1248-1	5.607	4.723	1728284	673148	28.194	25.708
22) L5 AR-1248-2	5.884	4.960	3020433	1143645	31.385	28.267
23) L5 AR-1248-3	6.088	5.002	2786248	1148182	27.152	27.243
24) L5 AR-1248-4	6.495	5.174	2805320	1334168	28.031	27.621
25) L5 AR-1248-5	6.534	5.567	2795313	998601	27.614	23.926

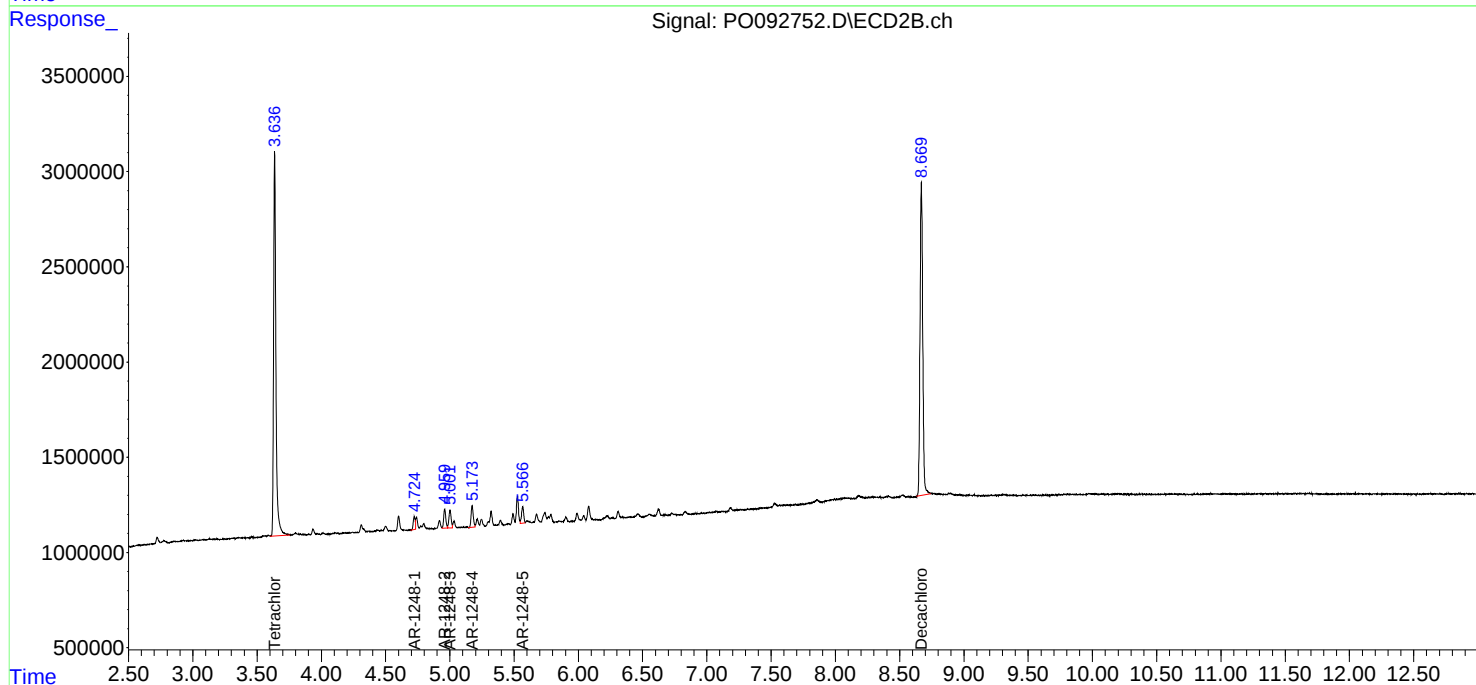
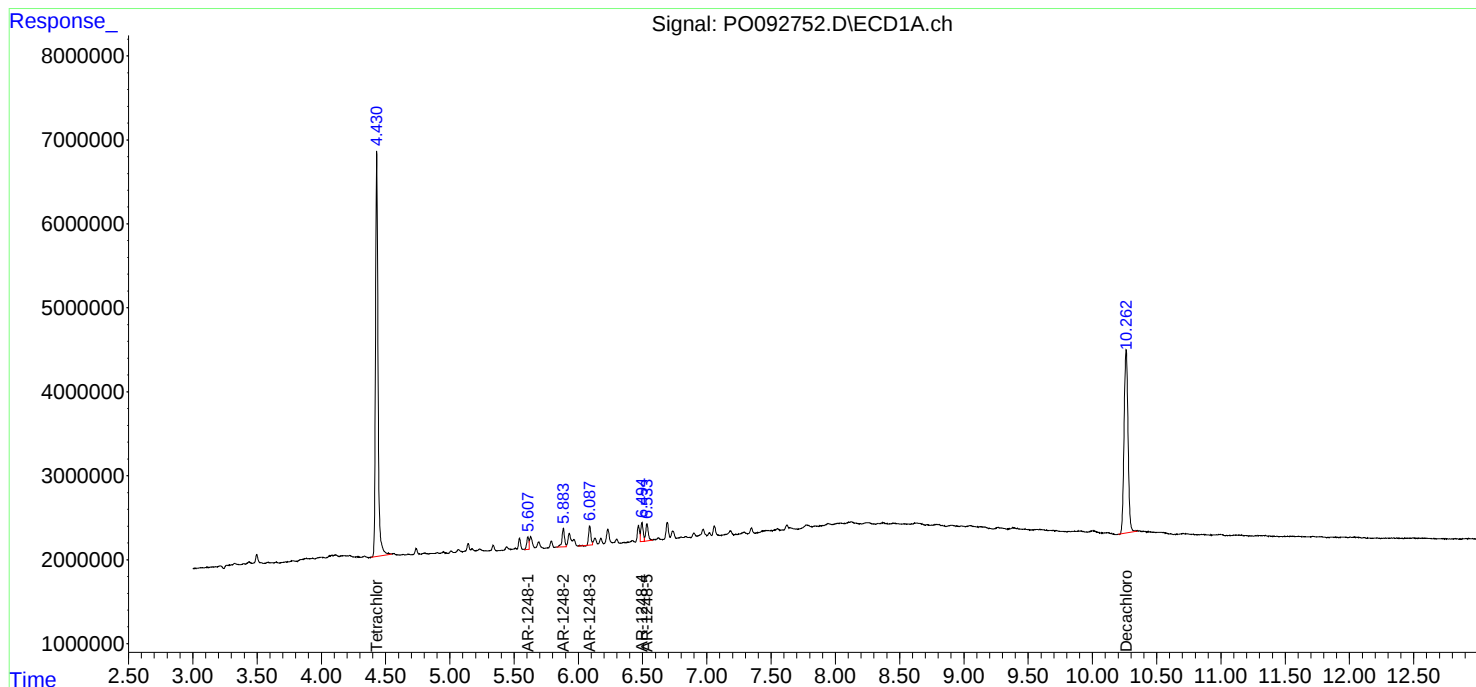
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

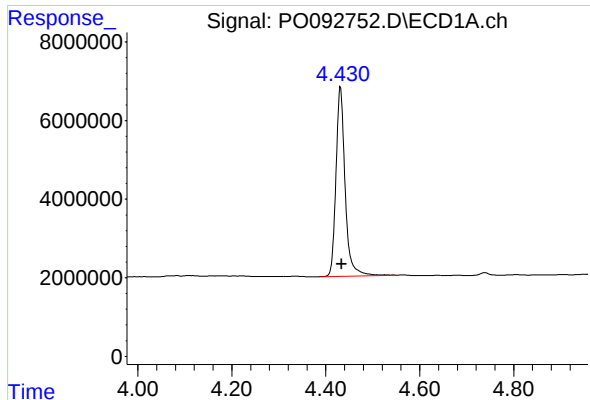
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

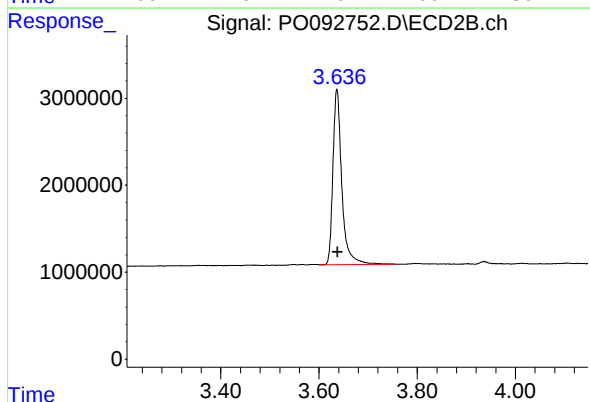




#1 Tetrachloro-m-xylene

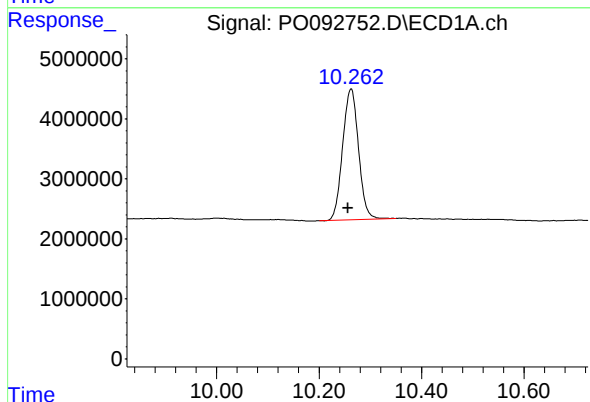
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 65068562
Conc: 21.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022



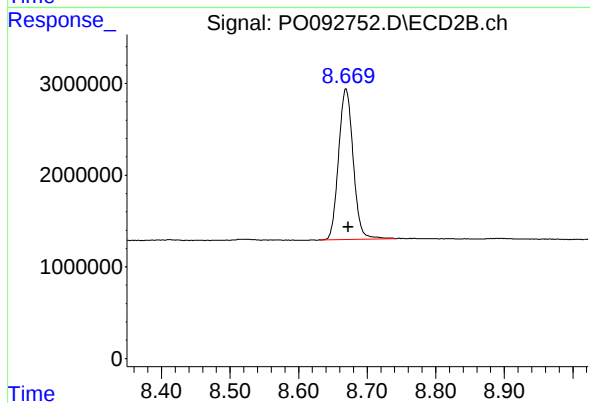
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 25446860
Conc: 19.96 ng/ml



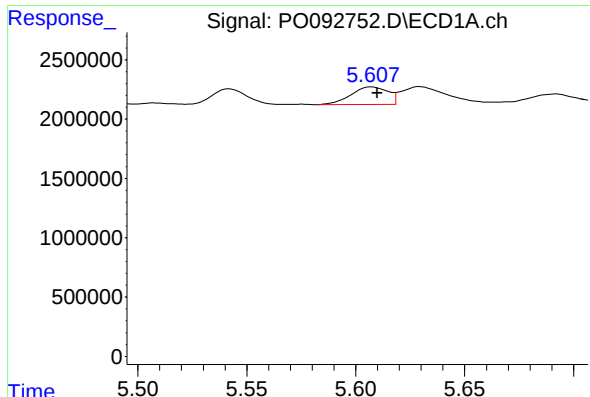
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.006 min
Response: 46656260
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

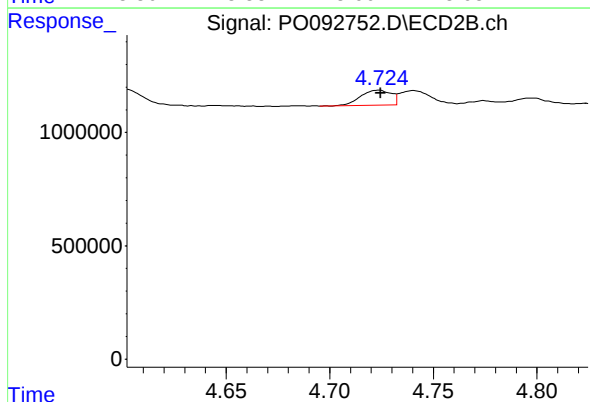
R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 24268251
Conc: 20.82 ng/ml



#21 AR-1248-1

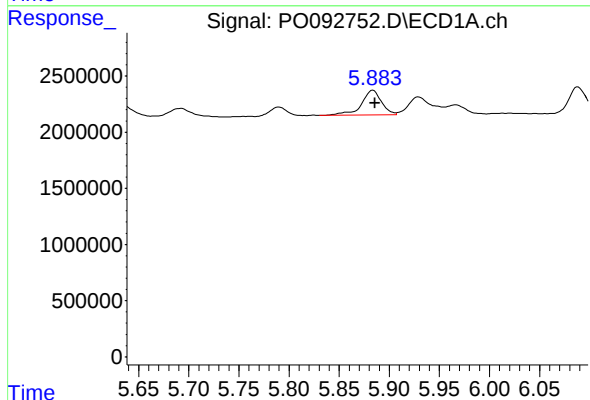
R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 1728284
Conc: 28.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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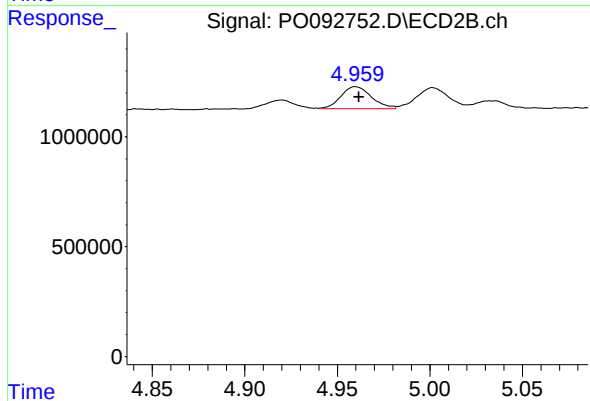
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 673148
Conc: 25.71 ng/ml



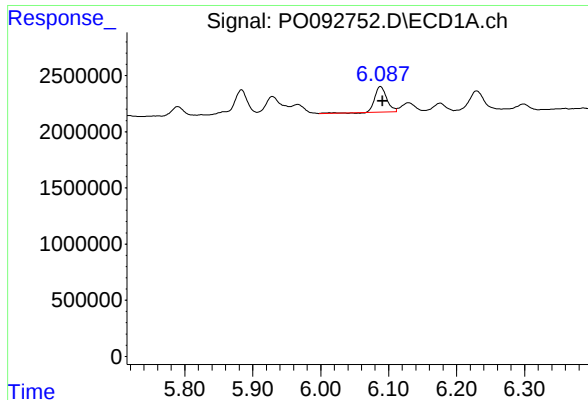
#22 AR-1248-2

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 3020433
Conc: 31.38 ng/ml



#22 AR-1248-2

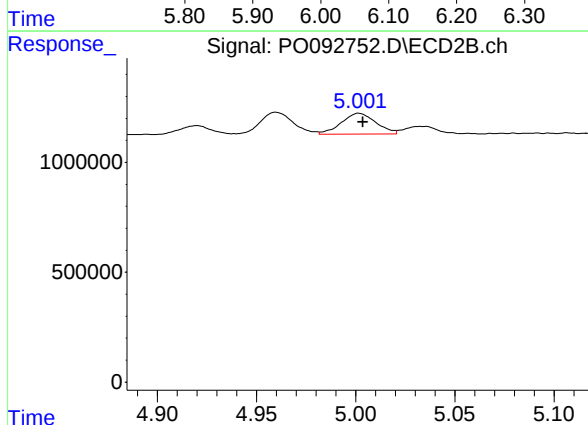
R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 1143645
Conc: 28.27 ng/ml



#23 AR-1248-3

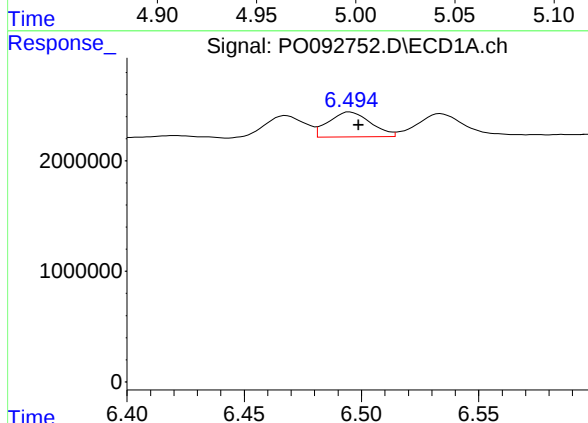
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 2786248
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022



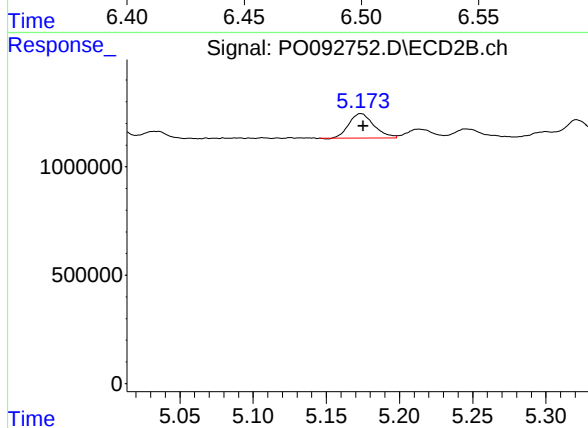
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 1148182
Conc: 27.24 ng/ml



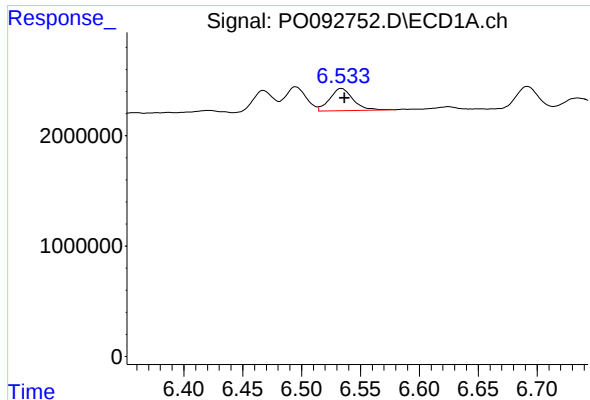
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 2805320
Conc: 28.03 ng/ml



#24 AR-1248-4

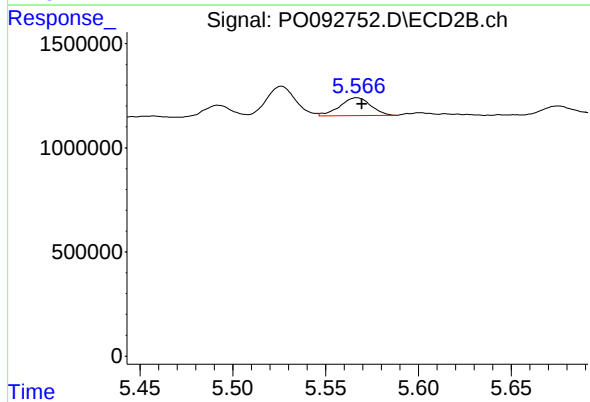
R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 1334168
Conc: 27.62 ng/ml



#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 2795313
Conc: 27.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022



#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 998601
Conc: 23.93 ng/ml