

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 08:57
 Operator : YP/AJ
 Sample : 03572-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 10:01:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.410	3.619	68207638	26630170	20.605	20.117
2) SA Decachlor...	10.348	8.640	49744545	26887983	22.733	23.241
Target Compounds						
16) L4 AR-1242-1	5.595	4.705	3218146	1499563	38.395	38.036
17) L4 AR-1242-2	5.618	4.723	4432286	2083438	37.638	38.235
18) L4 AR-1242-3	5.680	4.900	3062795	1146550	41.461	38.776
19) L4 AR-1242-4	5.781	4.984	2236980	1342181	37.577	42.590
20) L4 AR-1242-5	6.535	5.509	2115301	1468119	38.446	40.293

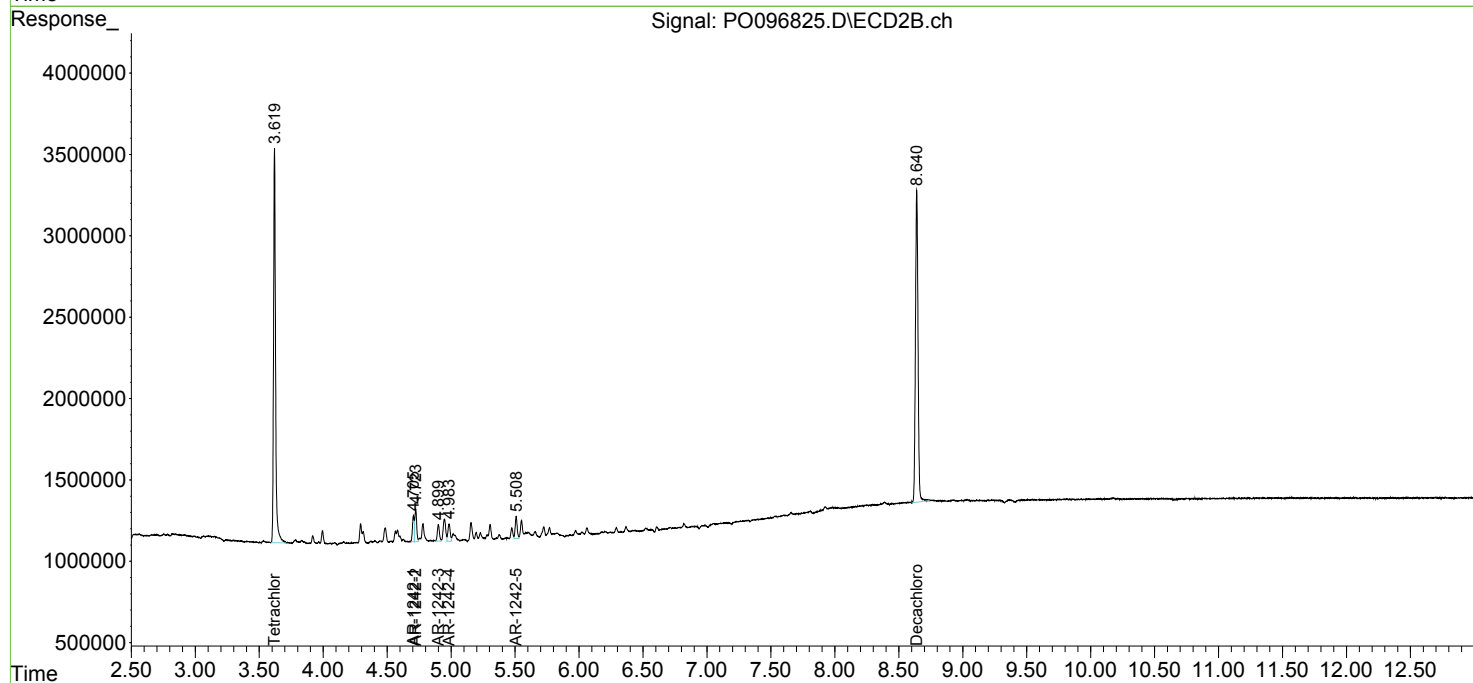
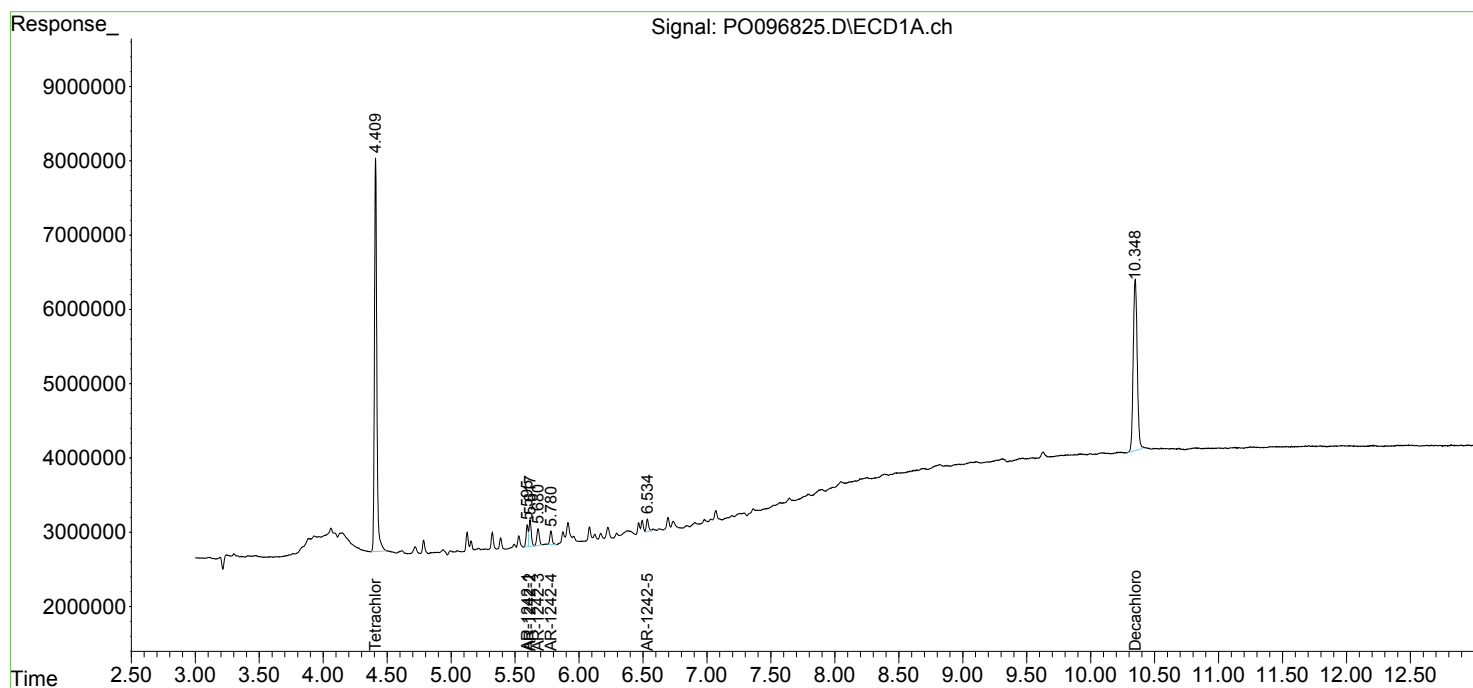
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

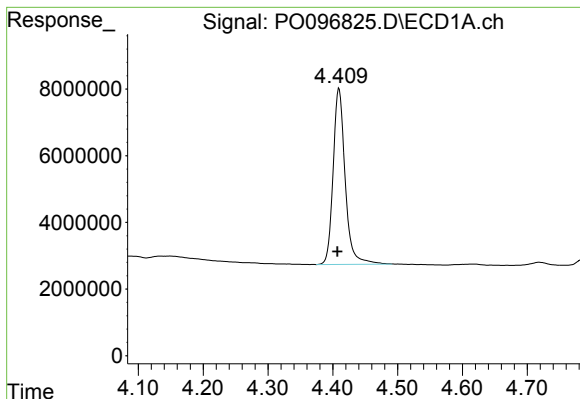
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 10:01:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response via : Initial Calibration
Integrator: ChemStation

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

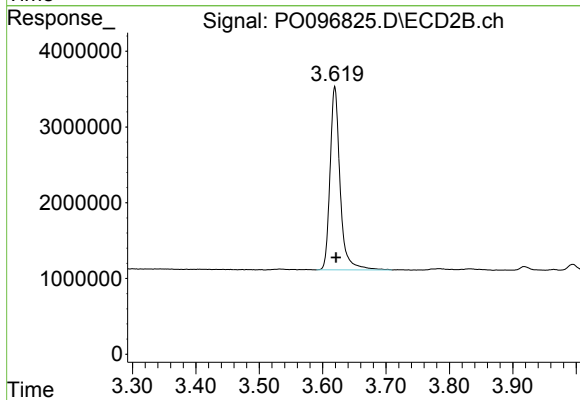




#1 Tetrachloro-m-xylene

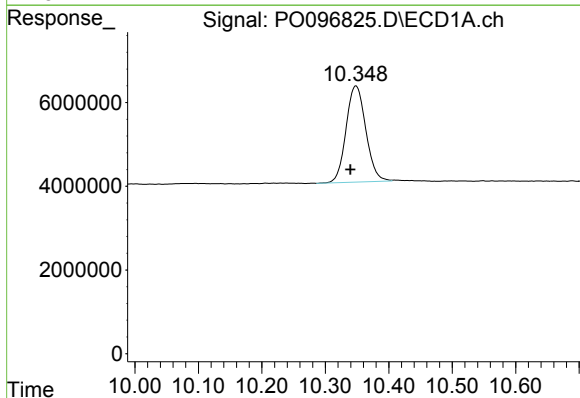
R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 68207638
Conc: 20.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



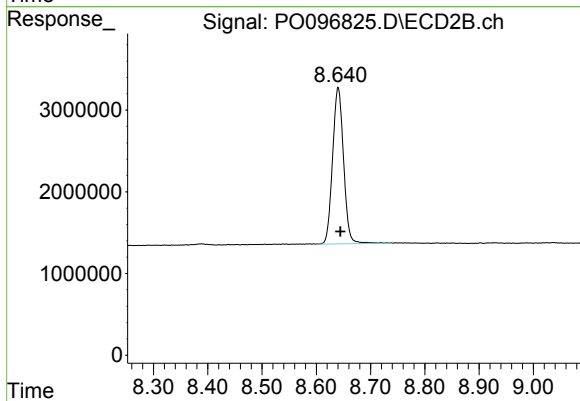
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 26630170
Conc: 20.12 ng/ml



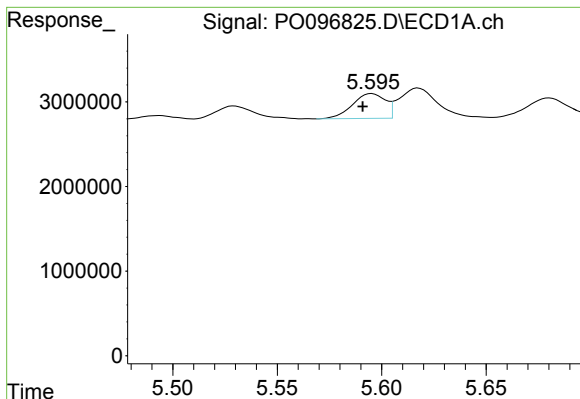
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: 0.009 min
Response: 49744545
Conc: 22.73 ng/ml



#2 Decachlorobiphenyl

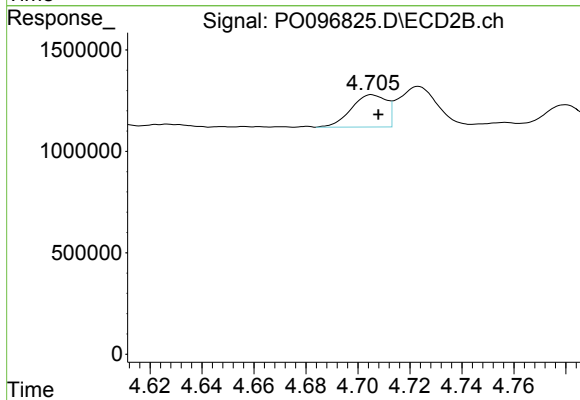
R.T.: 8.640 min
Delta R.T.: -0.004 min
Response: 26887983
Conc: 23.24 ng/ml



#16 AR-1242-1

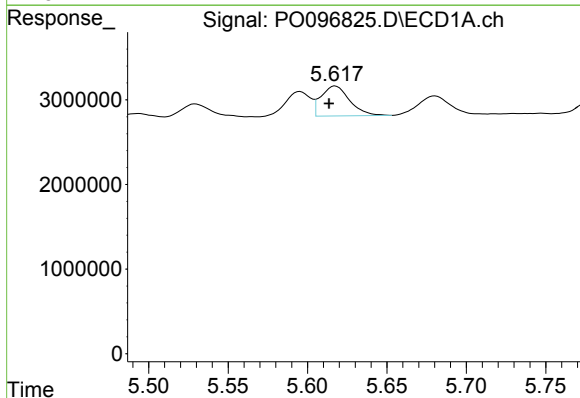
R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 3218146
Conc: 38.39 ng/ml

Instrument :
ECD_O
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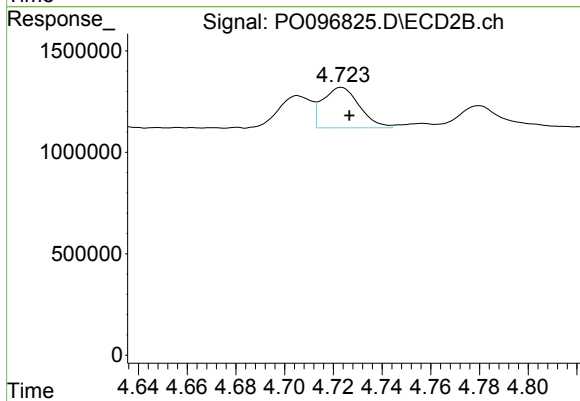
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 1499563
Conc: 38.04 ng/ml



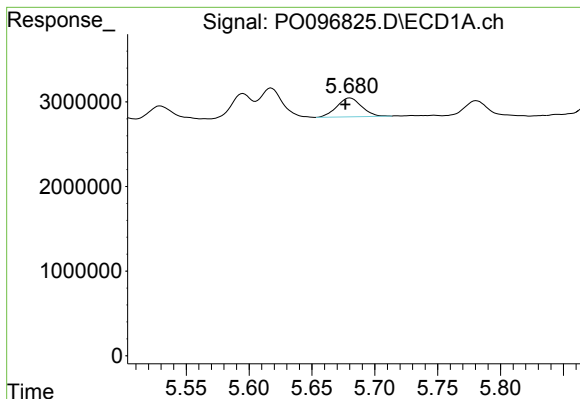
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 4432286
Conc: 37.64 ng/ml



#17 AR-1242-2

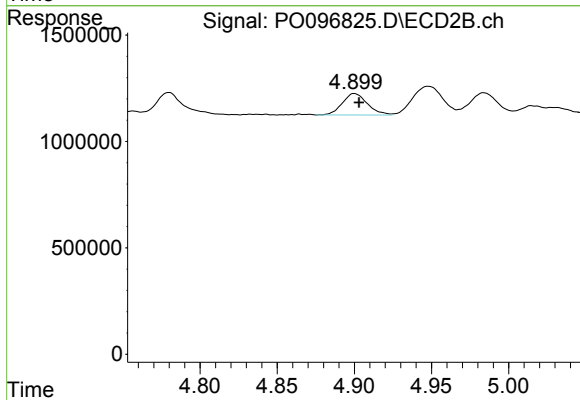
R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 2083438
Conc: 38.23 ng/ml



#18 AR-1242-3

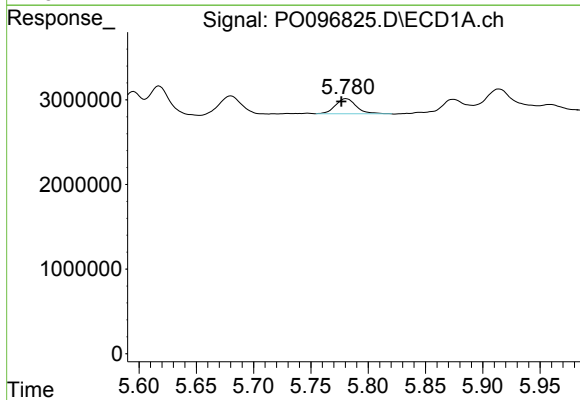
R.T.: 5.680 min
Delta R.T.: 0.004 min
Response: 3062795
Conc: 41.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



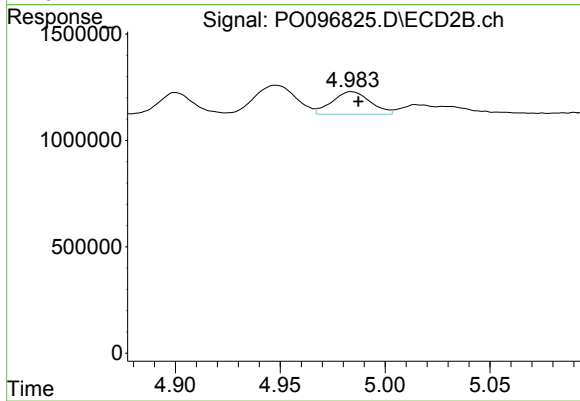
#18 AR-1242-3

R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 1146550
Conc: 38.78 ng/ml



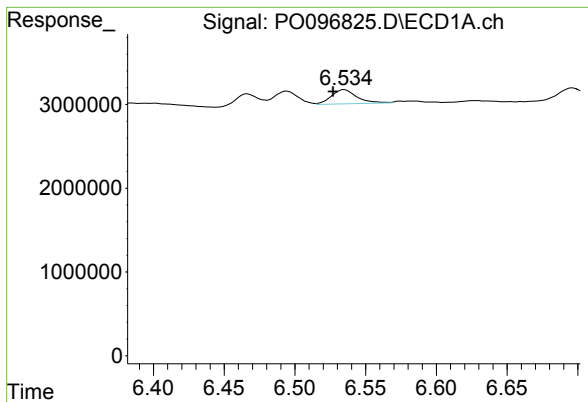
#19 AR-1242-4

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 2236980
Conc: 37.58 ng/ml



#19 AR-1242-4

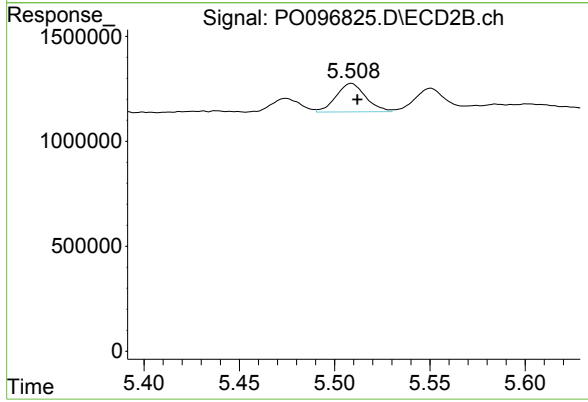
R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 1342181
Conc: 42.59 ng/ml



#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.008 min
Response: 2115301
Conc: 38.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



#20 AR-1242-5

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 1468119
Conc: 40.29 ng/ml