

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 09:13
 Operator : YP/AJ
 Sample : 03572-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 57 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 10:02:11 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...	4.409	3.619	65633307	25876251	19.828	19.547
2) SA Decachlor...	10.351	8.640	48523441	26154707	22.175	22.607
Target Compounds						
21) L5 AR-1248-1	5.594	4.705	2314454	1141715	39.500	40.685
22) L5 AR-1248-2	5.874	4.943	3694721	1632624	39.298	38.523
23) L5 AR-1248-3	6.082	4.984	4038315	1736494	41.288	39.587
24) L5 AR-1248-4	6.495	5.156	3555357	2160047	39.137	42.312
25) L5 AR-1248-5	6.535	5.550	3238084	1911555	36.760	40.887

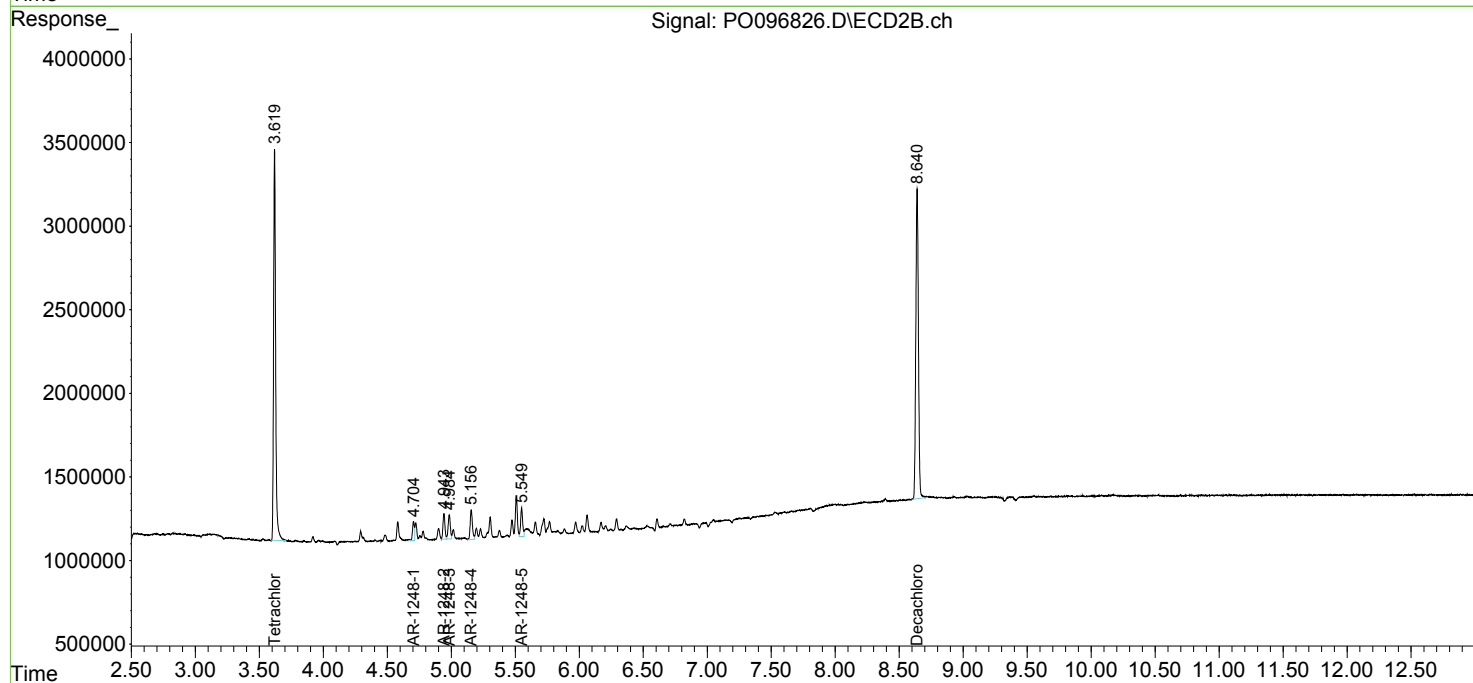
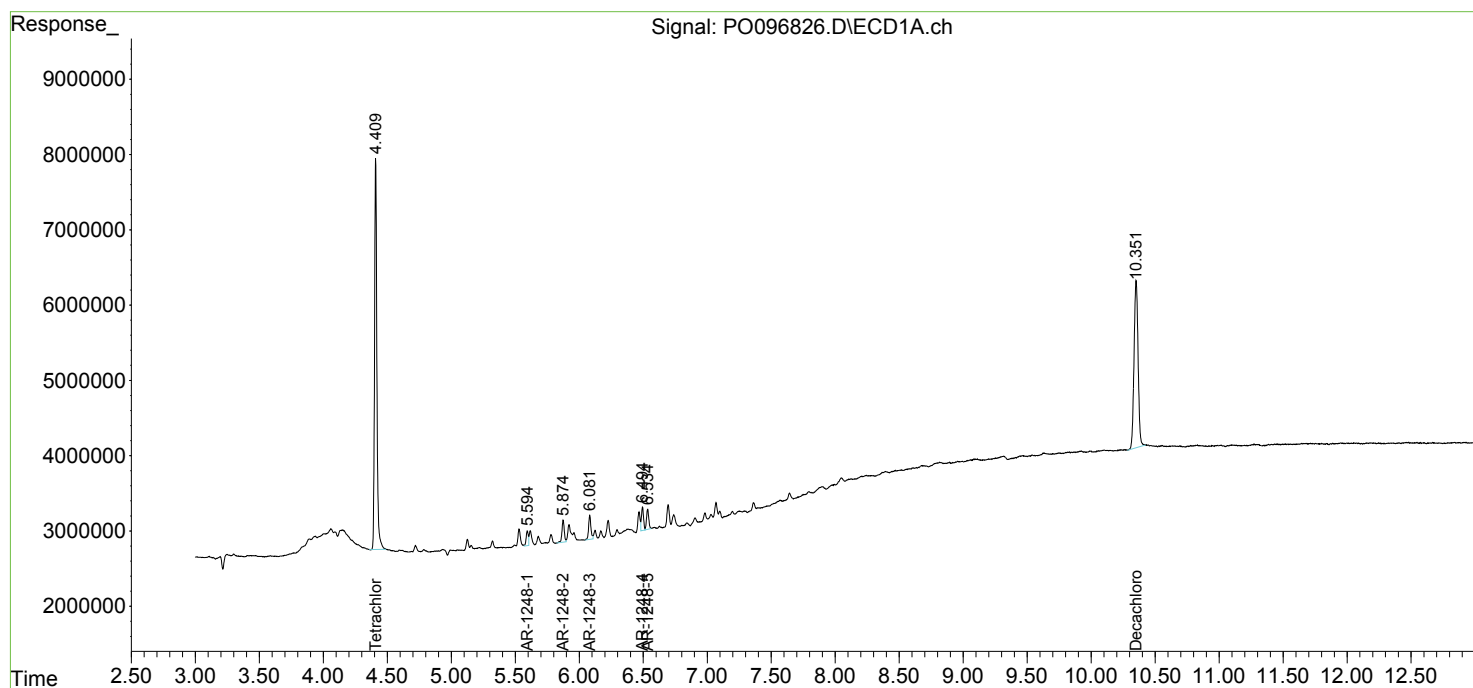
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

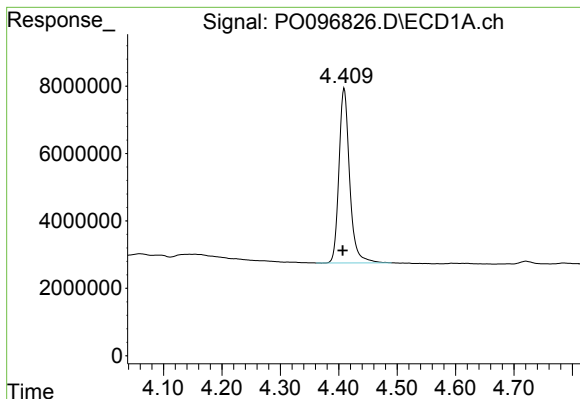
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 09:13
Operator : YP/AJ
Sample : 03572-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 57 Sample Multiplier: 1

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 10:02:11 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

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

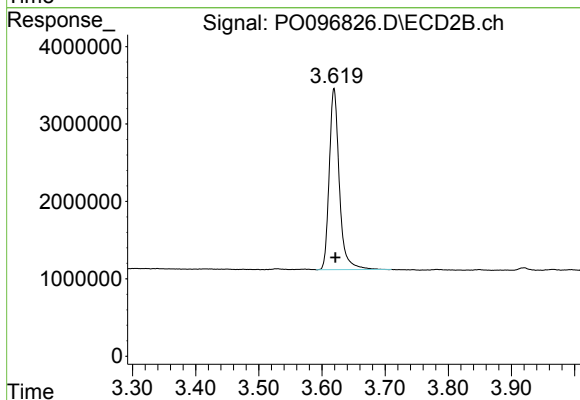




#1 Tetrachloro-m-xylene

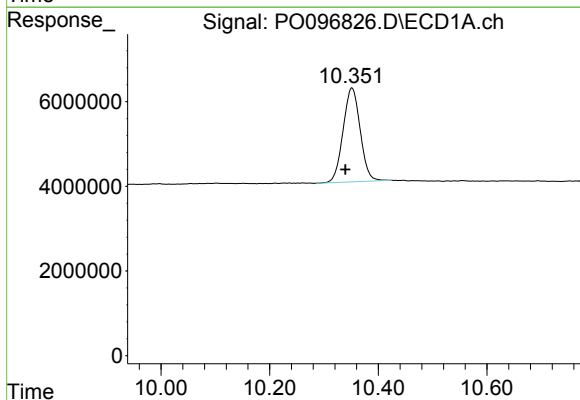
R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 65633307
Conc: 19.83 ng/ml

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



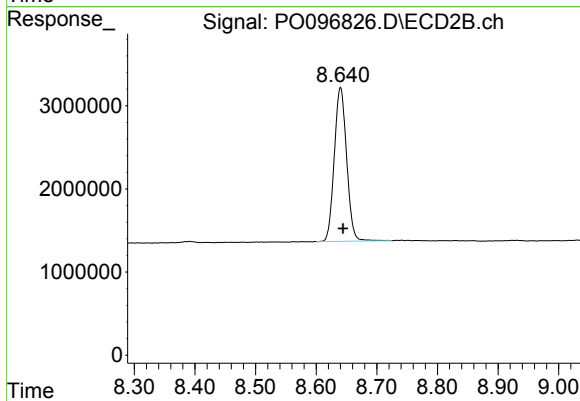
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 25876251
Conc: 19.55 ng/ml



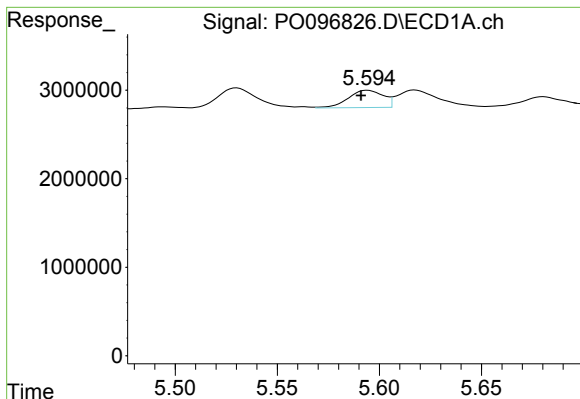
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: 0.012 min
Response: 48523441
Conc: 22.18 ng/ml



#2 Decachlorobiphenyl

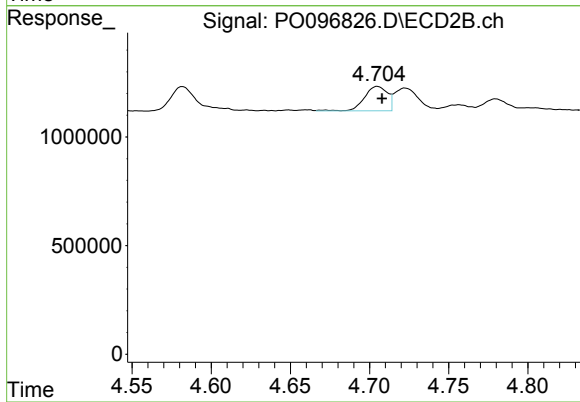
R.T.: 8.640 min
Delta R.T.: -0.004 min
Response: 26154707
Conc: 22.61 ng/ml



#21 AR-1248-1

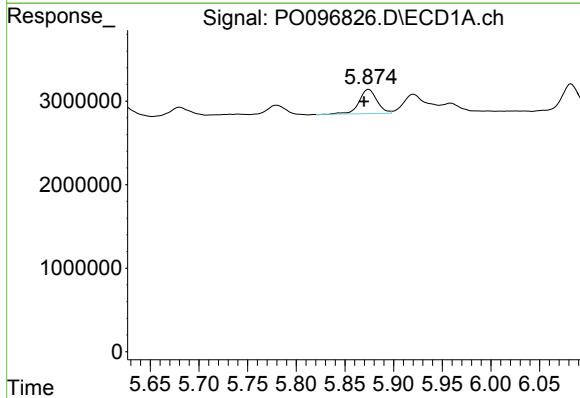
R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 2314454
Conc: 39.50 ng/ml

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



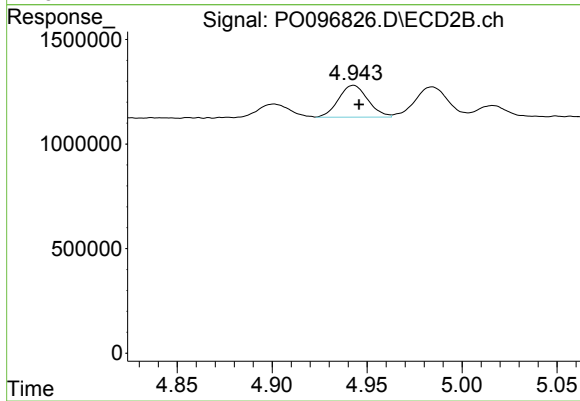
#21 AR-1248-1

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 1141715
Conc: 40.68 ng/ml



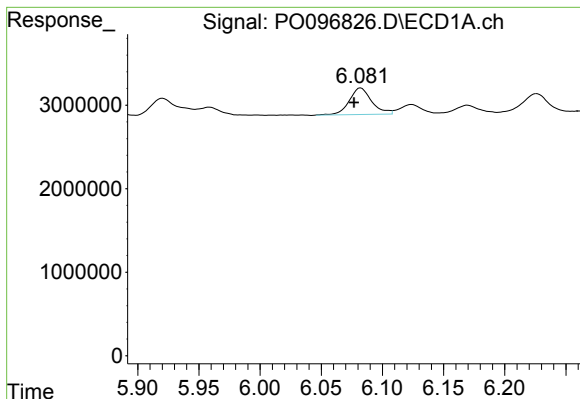
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: 0.005 min
Response: 3694721
Conc: 39.30 ng/ml



#22 AR-1248-2

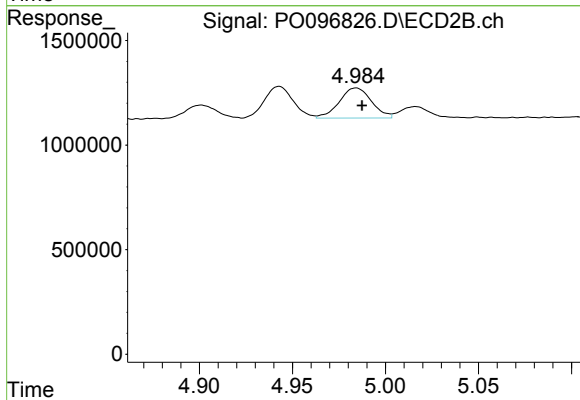
R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 1632624
Conc: 38.52 ng/ml



#23 AR-1248-3

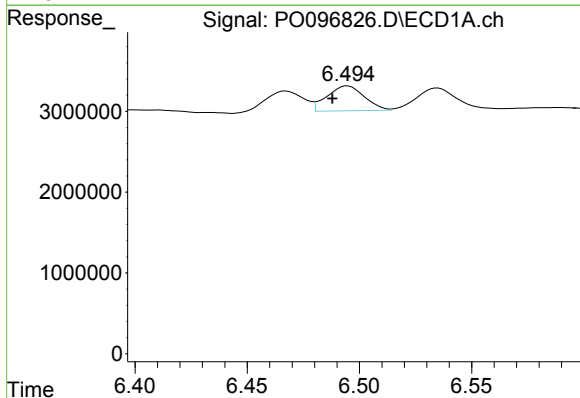
R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 4038315
Conc: 41.29 ng/ml

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



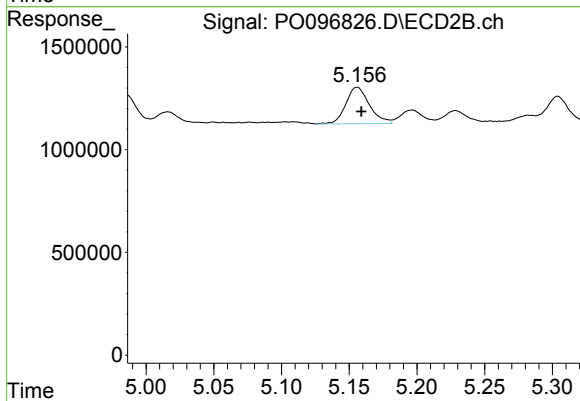
#23 AR-1248-3

R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 1736494
Conc: 39.59 ng/ml



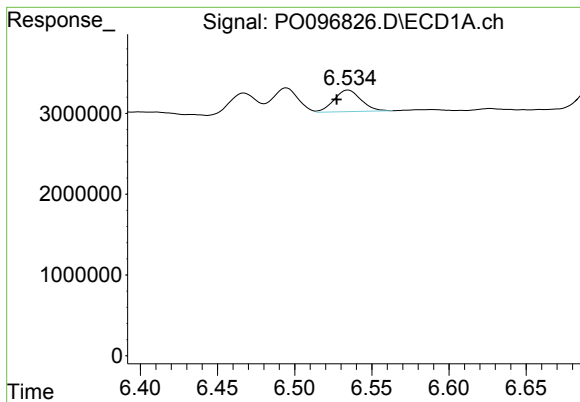
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.007 min
Response: 3555357
Conc: 39.14 ng/ml



#24 AR-1248-4

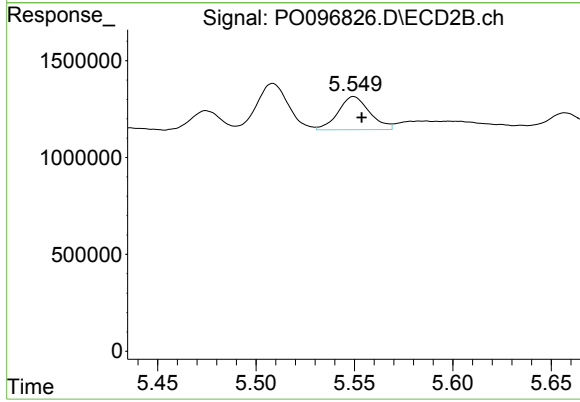
R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 2160047
Conc: 42.31 ng/ml



#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: 0.008 min
Response: 3238084
Conc: 36.76 ng/ml

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



#25 AR-1248-5

R.T.: 5.550 min
Delta R.T.: -0.004 min
Response: 1911555
Conc: 40.89 ng/ml