

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 10:08
 Operator : YP/AJ
 Sample : P4368-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 14:45:24 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...	4.374	3.645	167.8E6	56798015	13.984	14.240
2) SA Decachlor...	10.059	8.637	44793384	48034170	17.902	17.112
Target Compounds						
16) L4 AR-1242-1	5.522	4.726	6530823	2341774	25.690	26.269
17) L4 AR-1242-2	5.544	4.745	9193829	2925697	25.197	23.911
18) L4 AR-1242-3	5.607	4.921	6176593	1975329	27.061	29.401
19) L4 AR-1242-4	5.703	5.005	4738577	1953226	25.923	28.704
20) L4 AR-1242-5	6.437	5.526	5705179	2218433	37.387	27.578 #

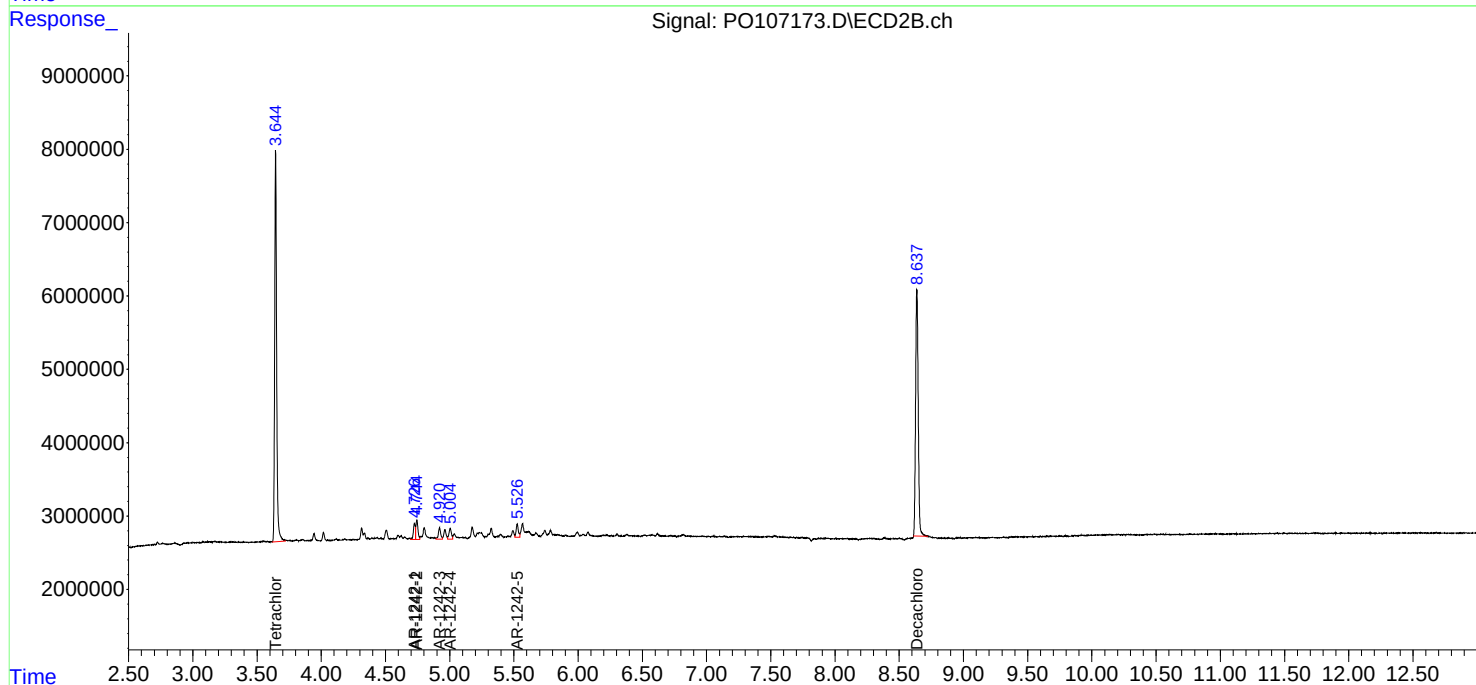
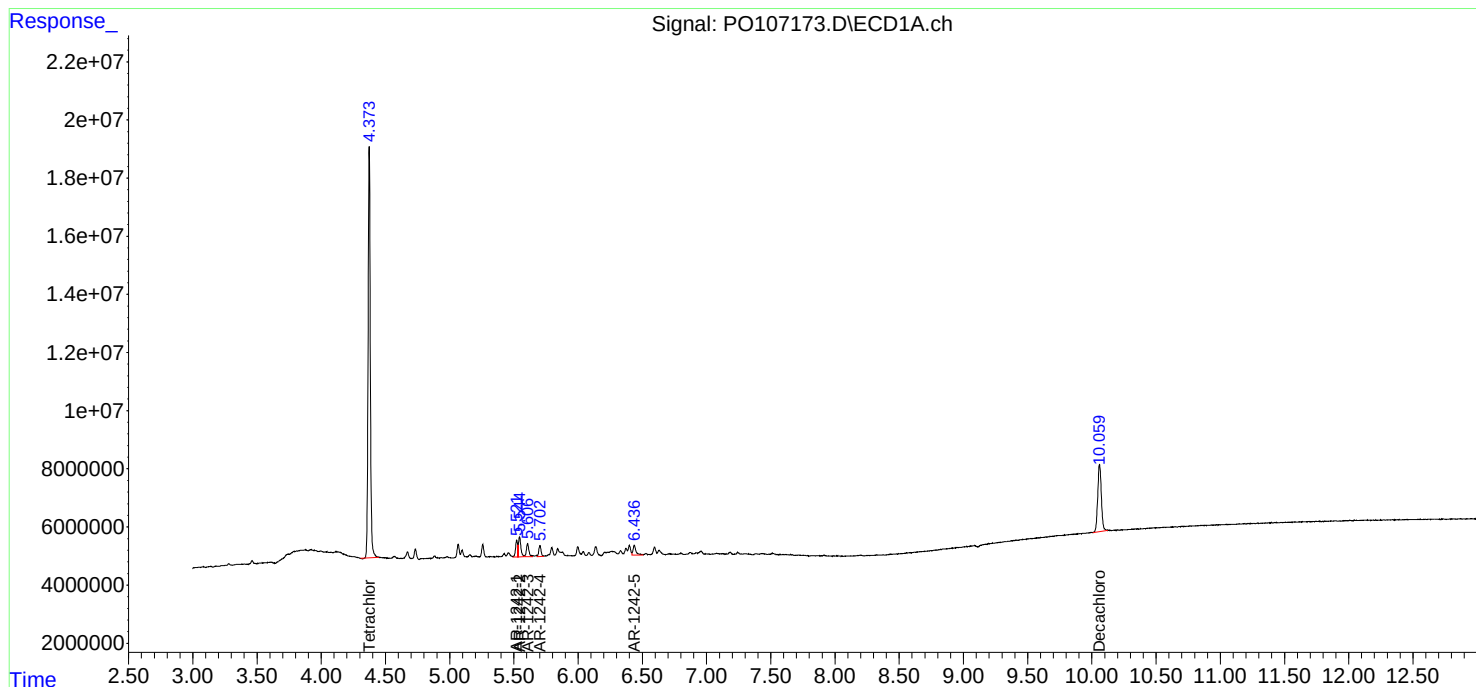
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

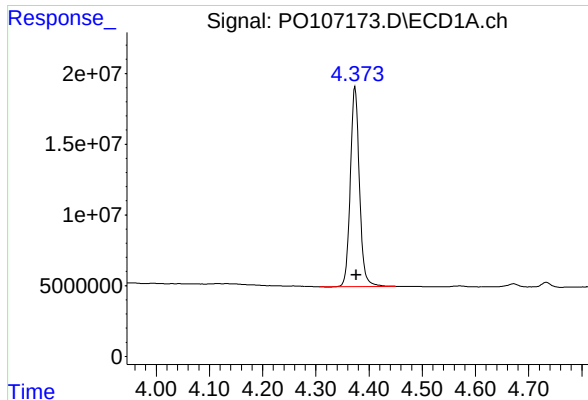
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 10:08
Operator : YP/AJ
Sample : P4368-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 14:45:24 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

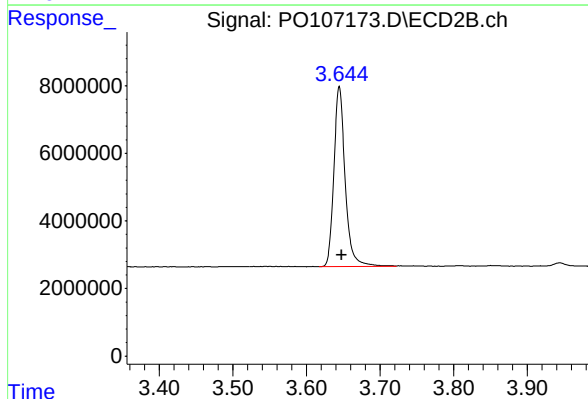




#1 Tetrachloro-m-xylene

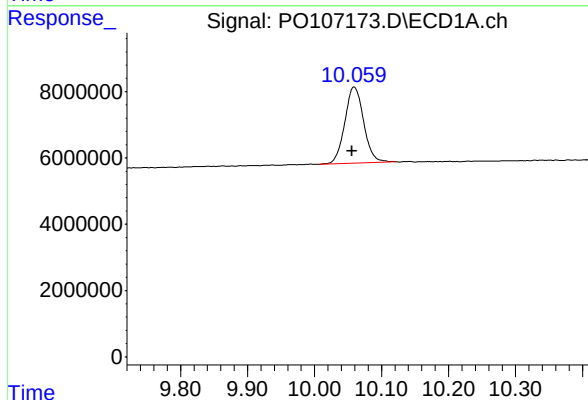
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 167755191
Conc: 13.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024



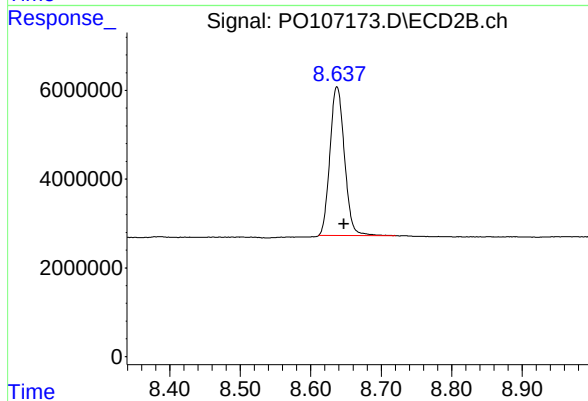
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 56798015
Conc: 14.24 ng/ml



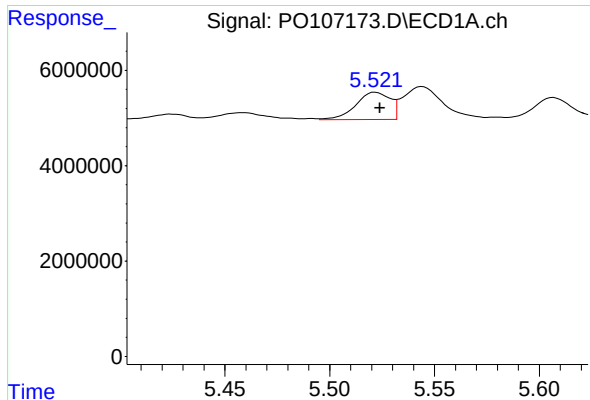
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 44793384
Conc: 17.90 ng/ml



#2 Decachlorobiphenyl

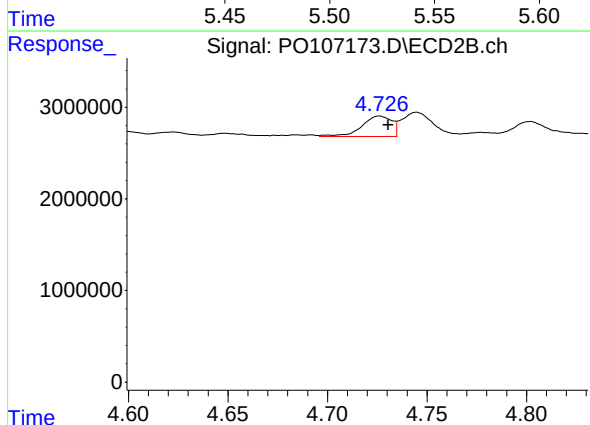
R.T.: 8.637 min
Delta R.T.: -0.010 min
Response: 48034170
Conc: 17.11 ng/ml



#16 AR-1242-1

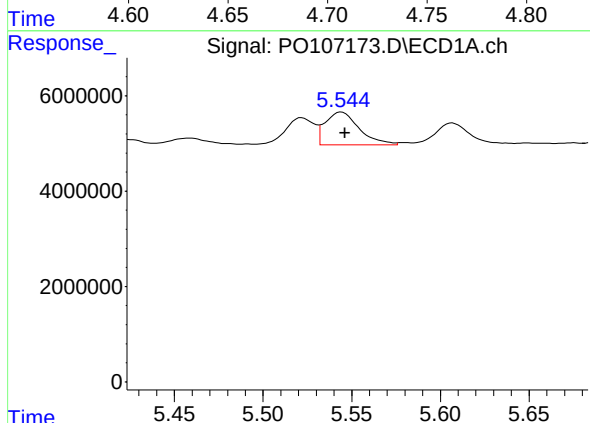
R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 6530823
Conc: 25.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024



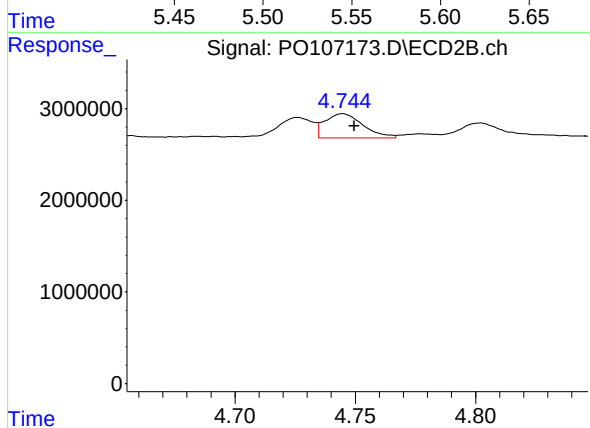
#16 AR-1242-1

R.T.: 4.726 min
Delta R.T.: -0.004 min
Response: 2341774
Conc: 26.27 ng/ml



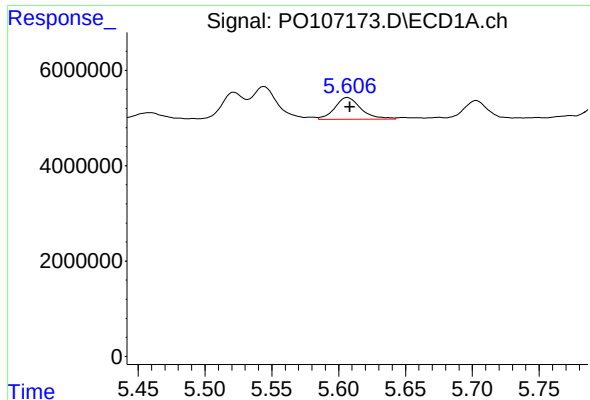
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 9193829
Conc: 25.20 ng/ml



#17 AR-1242-2

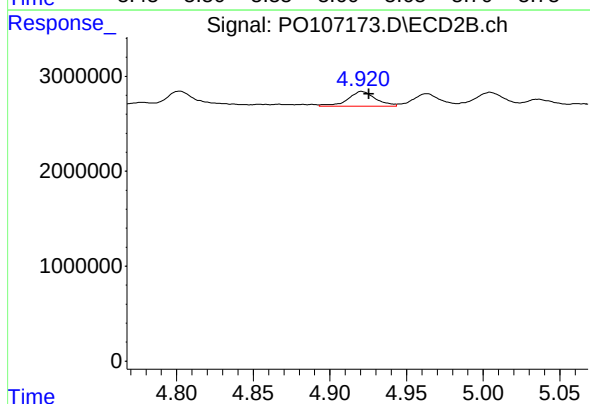
R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 2925697
Conc: 23.91 ng/ml



#18 AR-1242-3

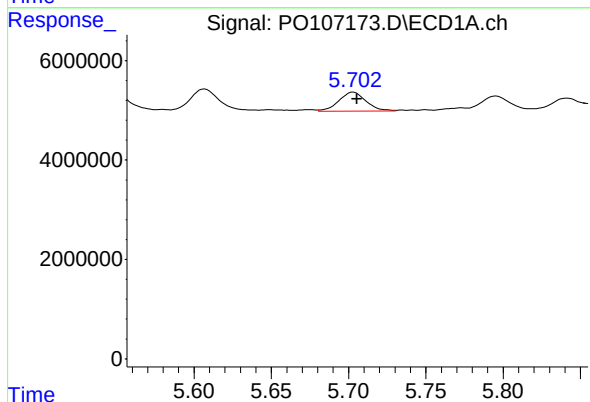
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 6176593
Conc: 27.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024



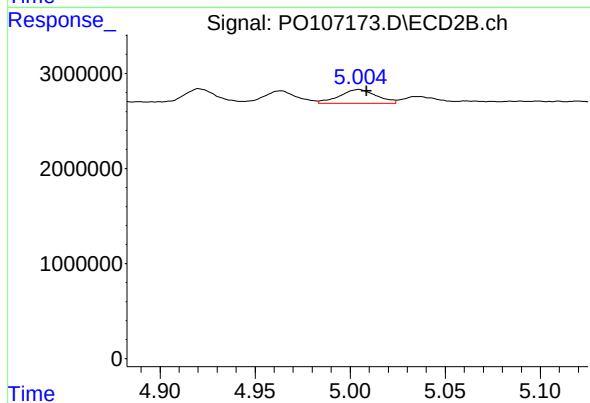
#18 AR-1242-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 1975329
Conc: 29.40 ng/ml



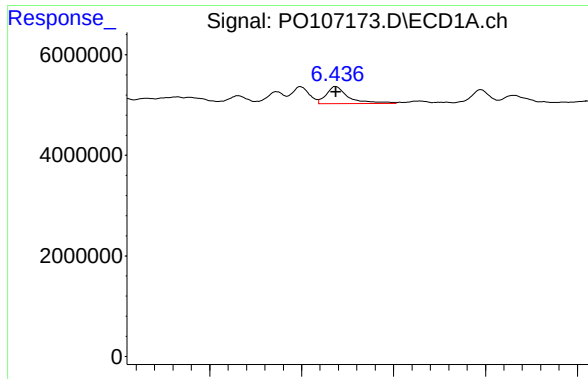
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 4738577
Conc: 25.92 ng/ml



#19 AR-1242-4

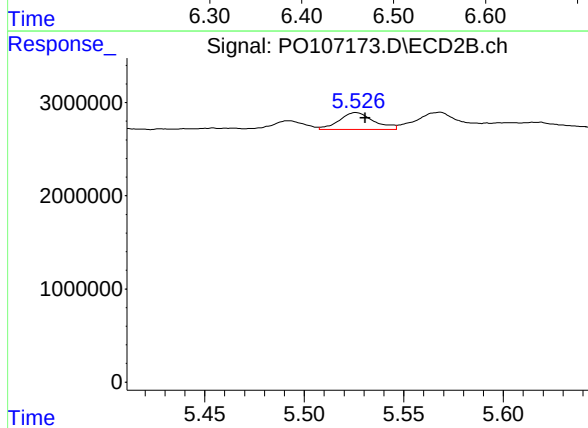
R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 1953226
Conc: 28.70 ng/ml



#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 5705179
Conc: 37.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2024



#20 AR-1242-5

R.T.: 5.526 min
Delta R.T.: -0.004 min
Response: 2218433
Conc: 27.58 ng/ml