

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 19:04
 Operator : YP/AJ
 Sample : P2403-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:49:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.450	3.584	129.1E6	44088936	16.772	17.501
2) SA Decachlor...	10.208	8.540	86967572	21954984	18.347	16.877
Target Compounds						
26) L6 AR-1254-1	6.474	5.454	6103756	2814564	24.786	23.092
27) L6 AR-1254-2	6.691	5.600	7857232	2640056	21.708	25.000
28) L6 AR-1254-3	7.057	5.999	8102353	3728020	22.256	21.691
29) L6 AR-1254-4	7.340	6.225	6199344	2192179	21.871	21.272
30) L6 AR-1254-5	7.759	6.640	5419395	2847369	20.336	20.636

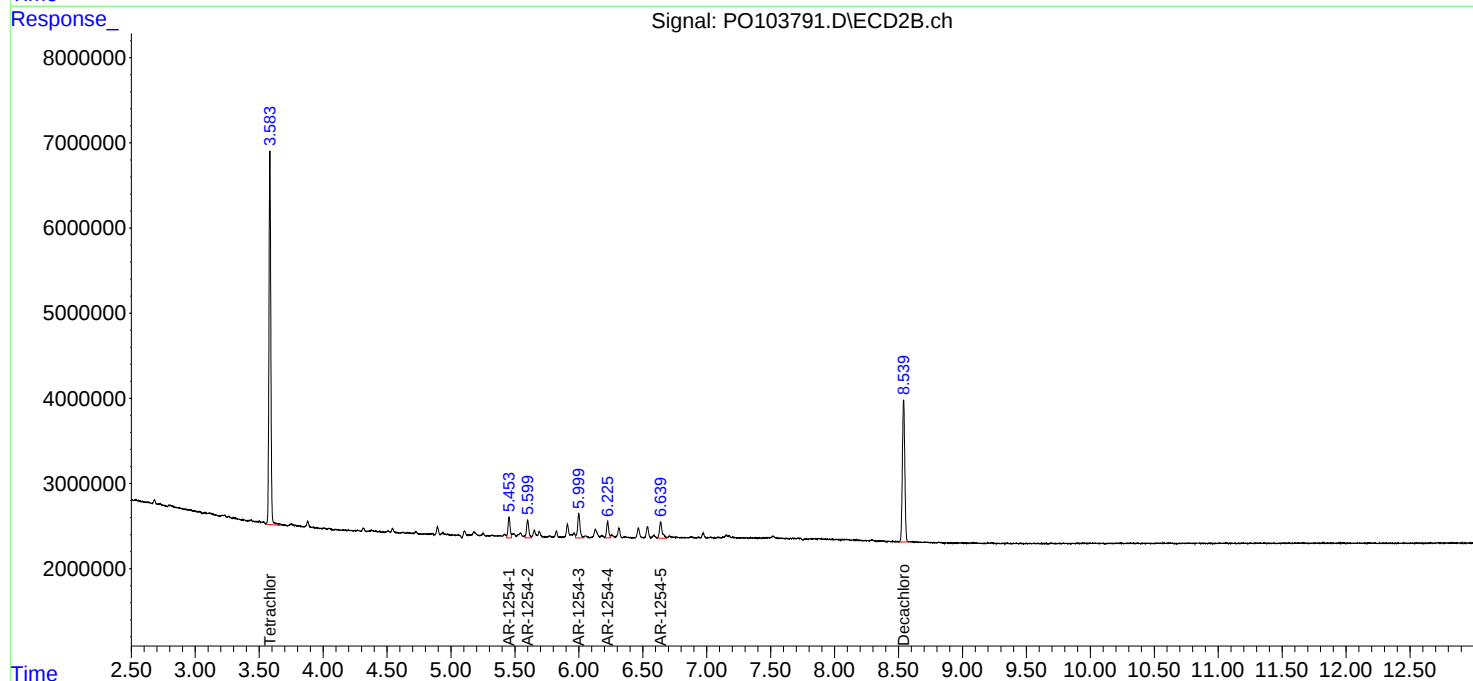
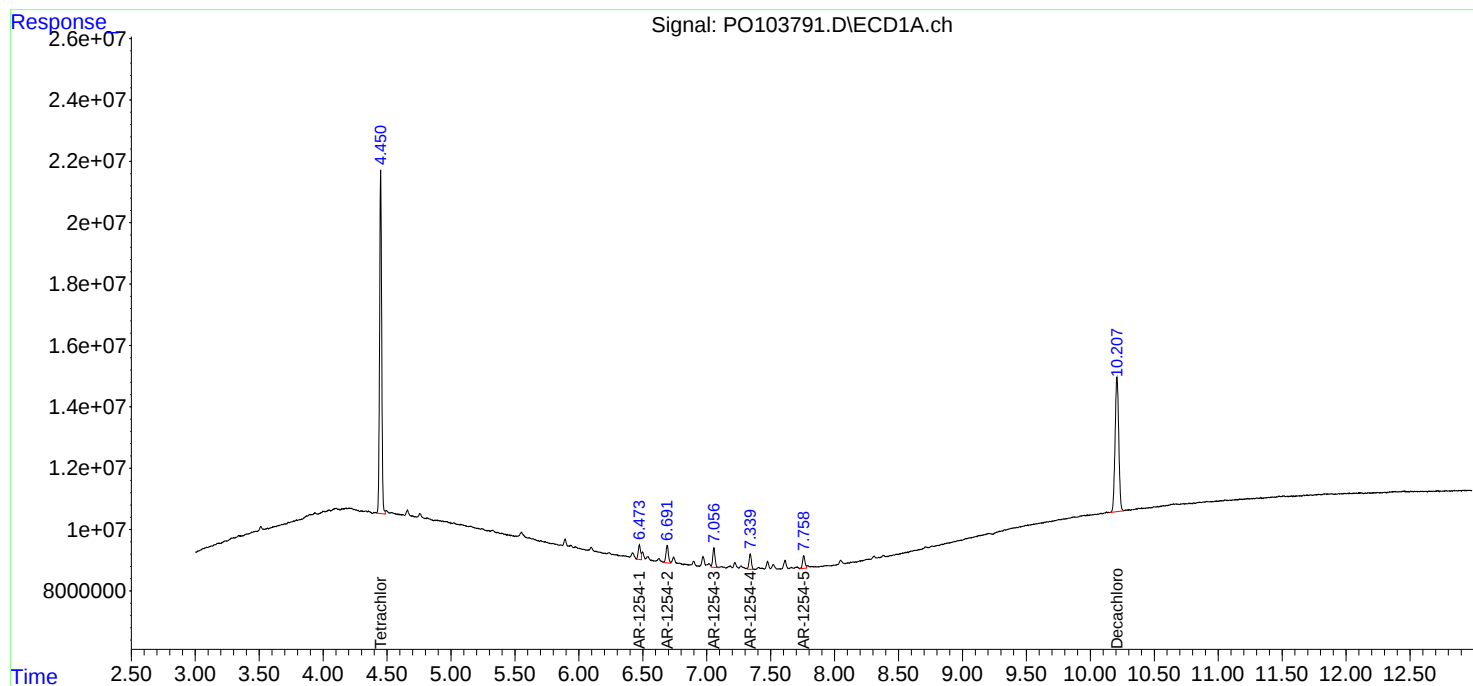
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

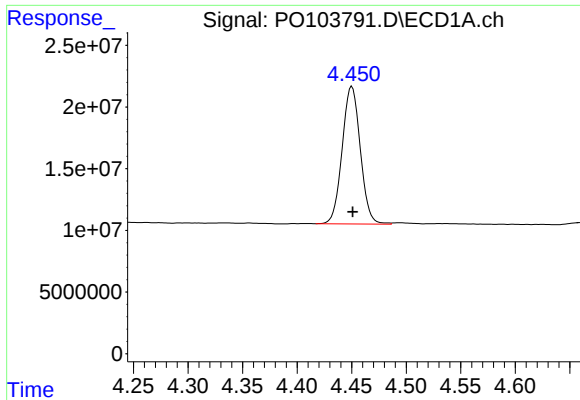
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
Data File : P0103791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 19:04
Operator : YP/AJ
Sample : P2403-07
Misc : AR1254 LOD 25 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:49:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 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

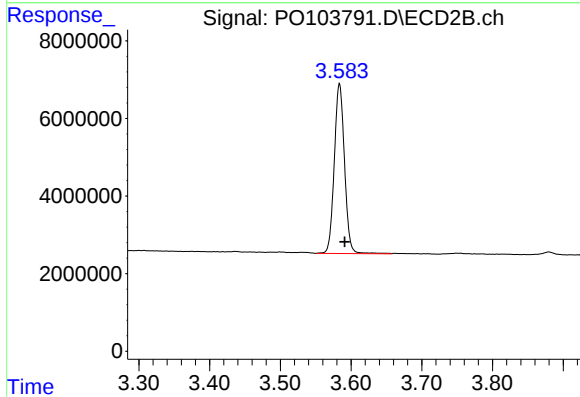




#1 Tetrachloro-m-xylene

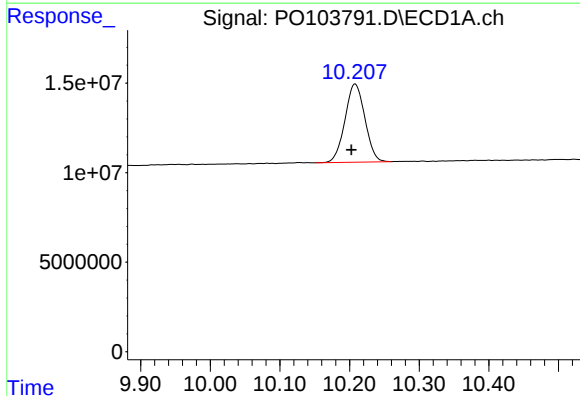
R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 129071015
Conc: 16.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



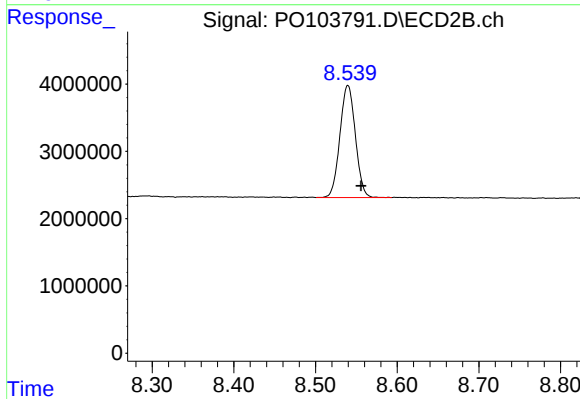
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 44088936
Conc: 17.50 ng/ml



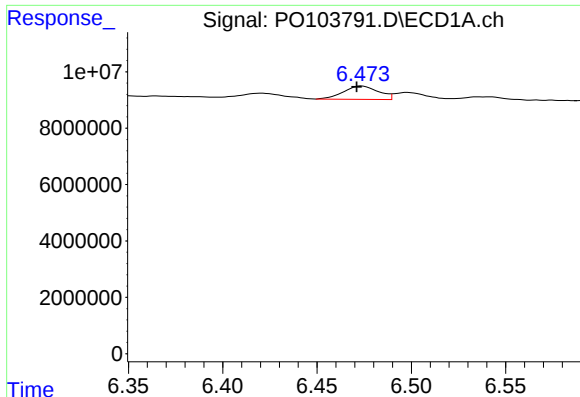
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.006 min
Response: 86967572
Conc: 18.35 ng/ml



#2 Decachlorobiphenyl

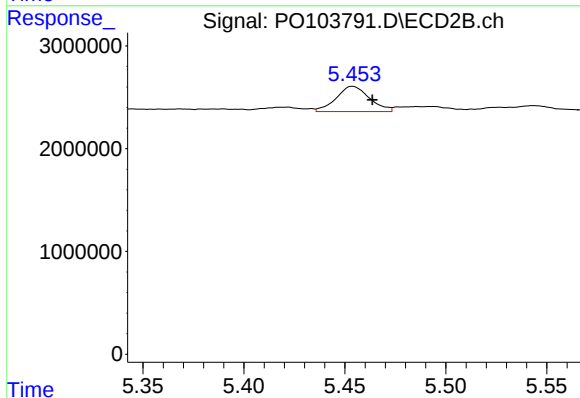
R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 21954984
Conc: 16.88 ng/ml



#26 AR-1254-1

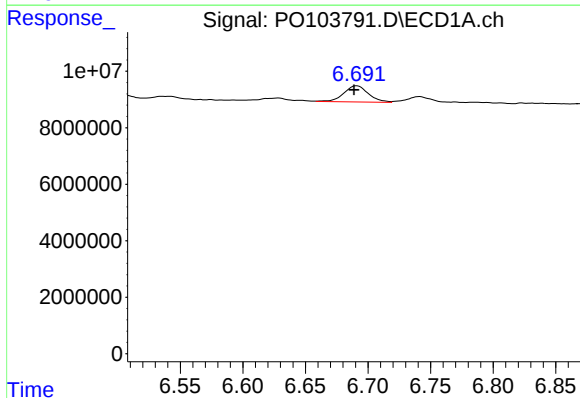
R.T.: 6.474 min
Delta R.T.: 0.003 min
Response: 6103756
Conc: 24.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



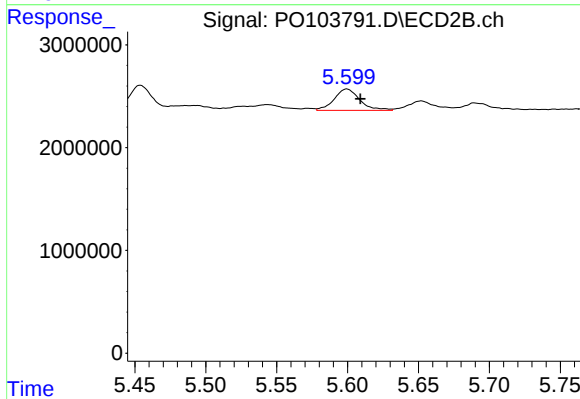
#26 AR-1254-1

R.T.: 5.454 min
Delta R.T.: -0.010 min
Response: 2814564
Conc: 23.09 ng/ml



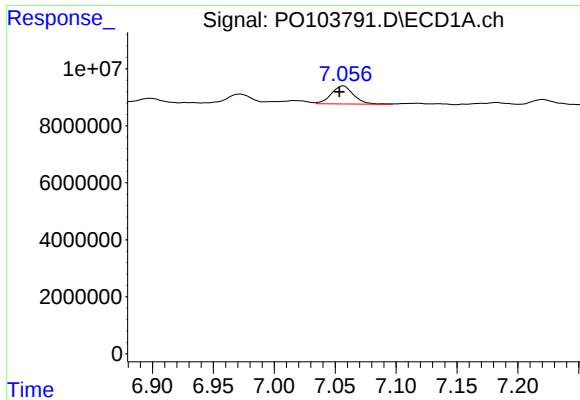
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 7857232
Conc: 21.71 ng/ml



#27 AR-1254-2

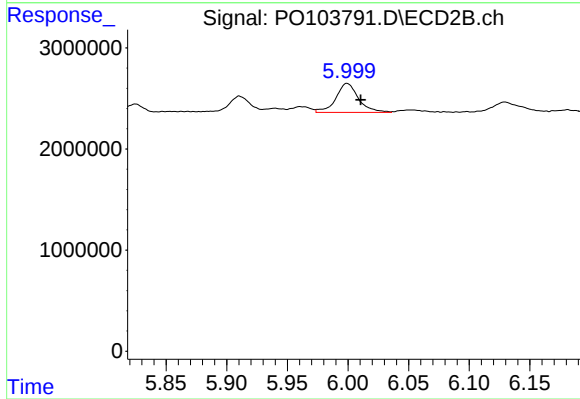
R.T.: 5.600 min
Delta R.T.: -0.010 min
Response: 2640056
Conc: 25.00 ng/ml



#28 AR-1254-3

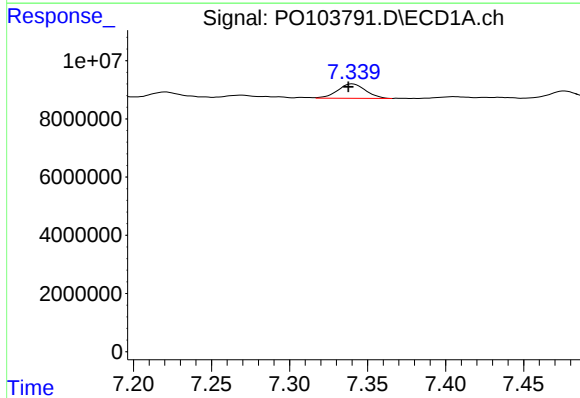
R.T.: 7.057 min
Delta R.T.: 0.003 min
Response: 8102353
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



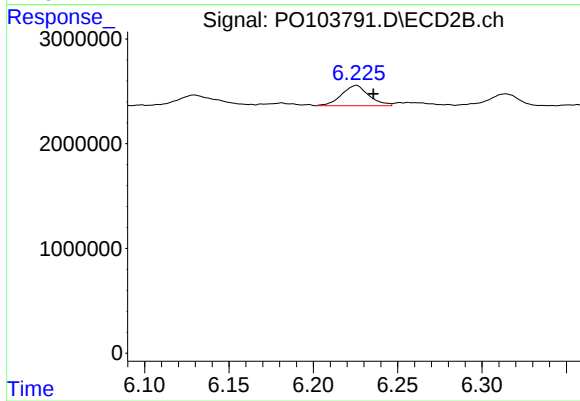
#28 AR-1254-3

R.T.: 5.999 min
Delta R.T.: -0.011 min
Response: 3728020
Conc: 21.69 ng/ml



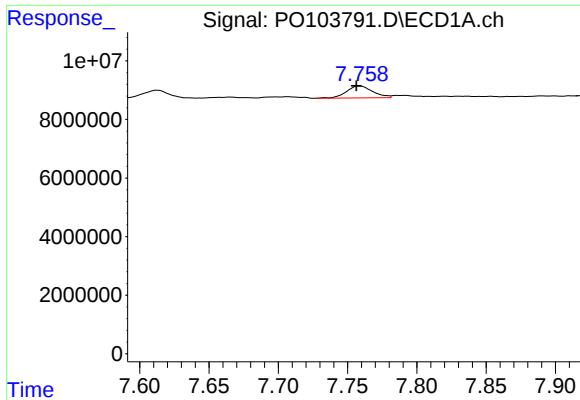
#29 AR-1254-4

R.T.: 7.340 min
Delta R.T.: 0.003 min
Response: 6199344
Conc: 21.87 ng/ml



#29 AR-1254-4

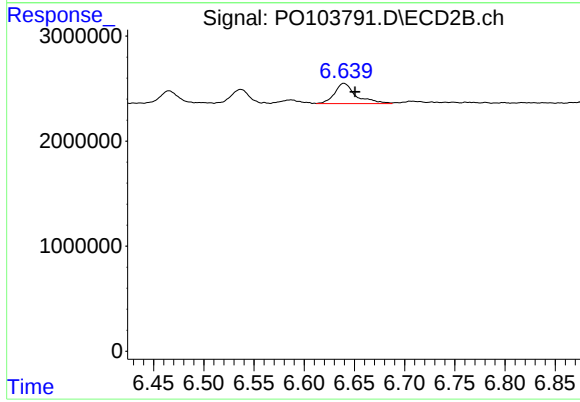
R.T.: 6.225 min
Delta R.T.: -0.010 min
Response: 2192179
Conc: 21.27 ng/ml



#30 AR-1254-5

R.T.: 7.759 min
Delta R.T.: 0.003 min
Response: 5419395
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



#30 AR-1254-5

R.T.: 6.640 min
Delta R.T.: -0.011 min
Response: 2847369
Conc: 20.64 ng/ml