

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110922\
 Data File : PO090402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 00:49
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

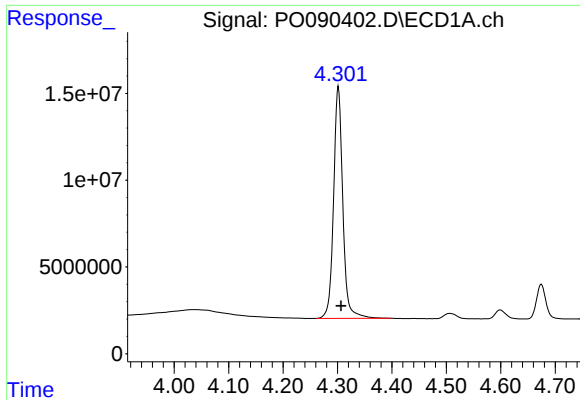
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:10:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.302	3.480	157.6E6	54505008	49.036	51.285
2) SA Decachlor...	10.046	8.483	115.9E6	44616101	47.315	43.320
Target Compounds						
16) L4 AR-1242-1	5.477	4.566	38174235	14510284	461.370	487.385
17) L4 AR-1242-2	5.499	4.584	53118953	20048910	449.774	492.906
18) L4 AR-1242-3	5.561	4.760	33440671	10947094	449.250	495.066
19) L4 AR-1242-4	5.659	4.845	26702705	11553099	458.341	487.192
20) L4 AR-1242-5	6.402	5.369	26723844	14563753	434.751	509.133

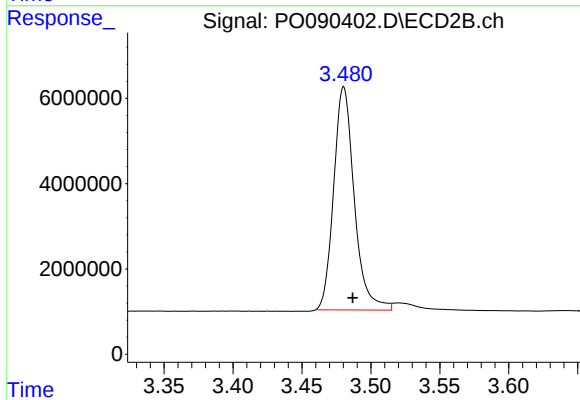
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

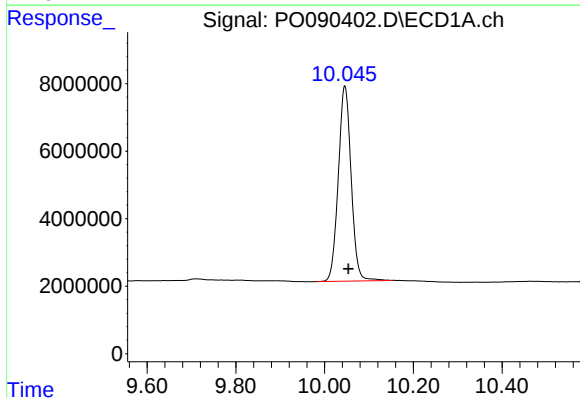
R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 157597858
Conc: 49.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



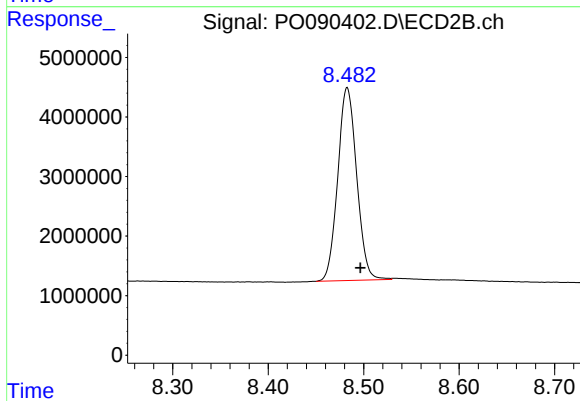
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.006 min
Response: 54505008
Conc: 51.28 ng/ml



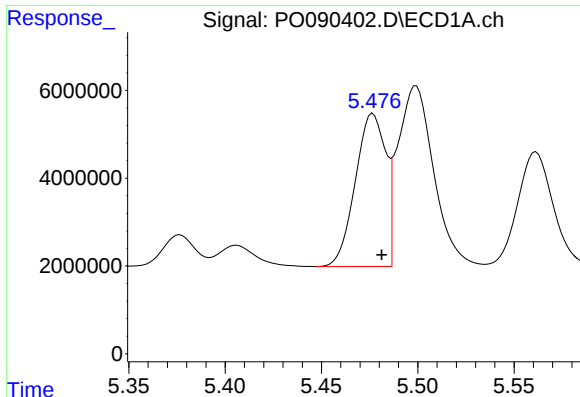
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.008 min
Response: 115948799
Conc: 47.32 ng/ml



#2 Decachlorobiphenyl

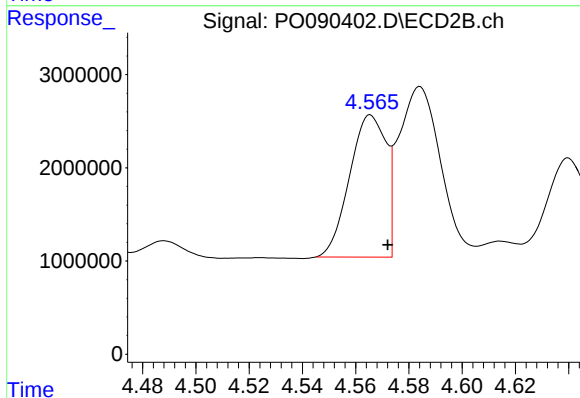
R.T.: 8.483 min
Delta R.T.: -0.014 min
Response: 44616101
Conc: 43.32 ng/ml



#16 AR-1242-1

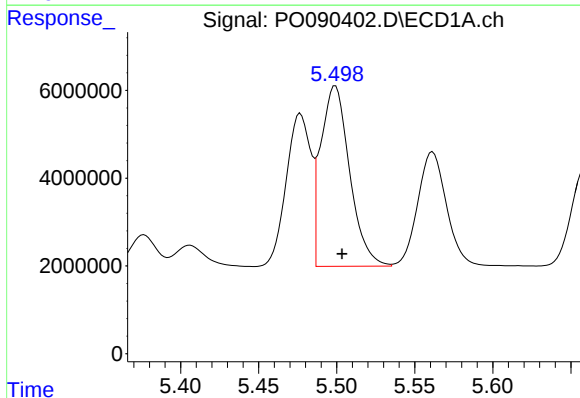
R.T.: 5.477 min
Delta R.T.: -0.005 min
Response: 38174235
Conc: 461.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



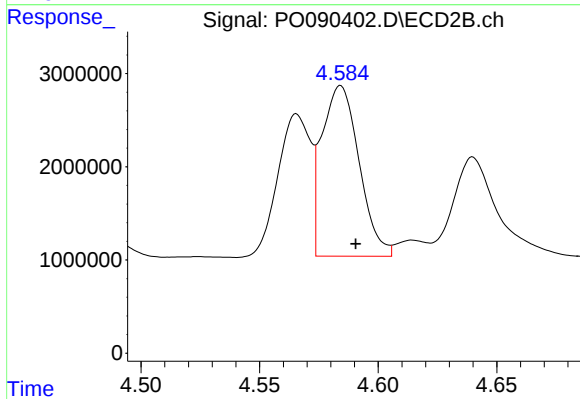
#16 AR-1242-1

R.T.: 4.566 min
Delta R.T.: -0.006 min
Response: 14510284
Conc: 487.38 ng/ml



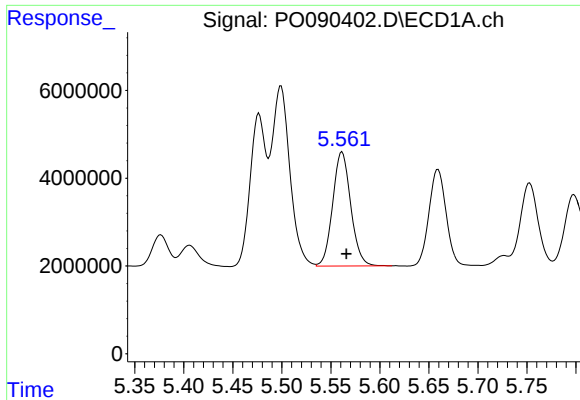
#17 AR-1242-2

R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 53118953
Conc: 449.77 ng/ml



#17 AR-1242-2

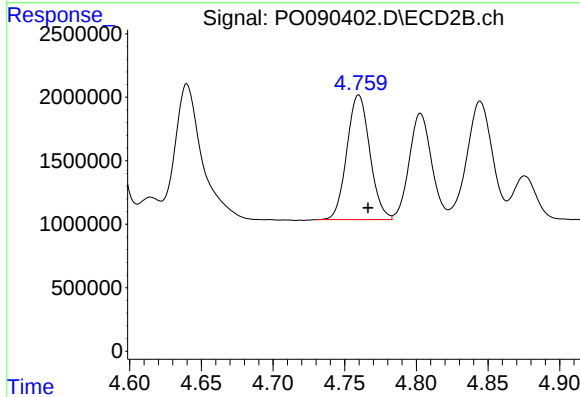
R.T.: 4.584 min
Delta R.T.: -0.006 min
Response: 20048910
Conc: 492.91 ng/ml



#18 AR-1242-3

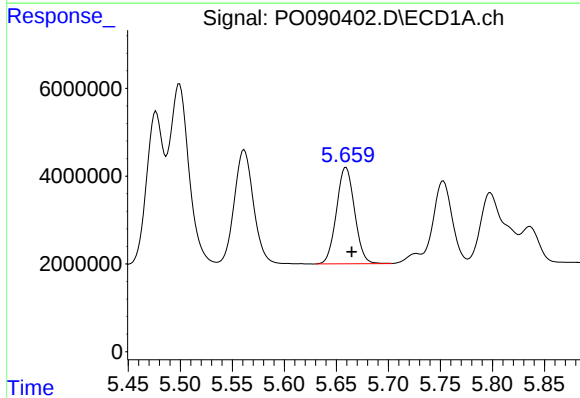
R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 33440671
Conc: 449.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



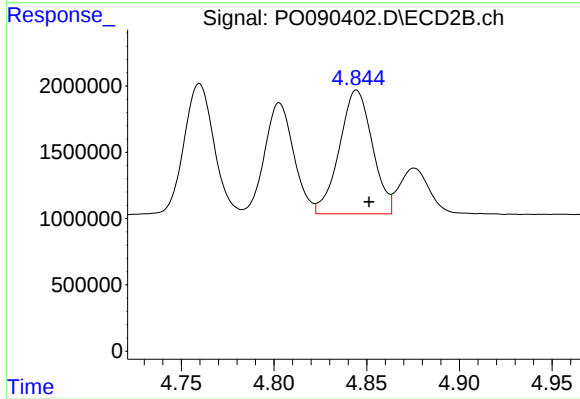
#18 AR-1242-3

R.T.: 4.760 min
Delta R.T.: -0.006 min
Response: 10947094
Conc: 495.07 ng/ml



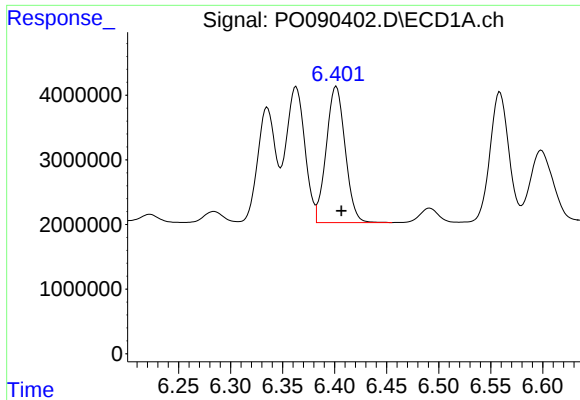
#19 AR-1242-4

R.T.: 5.659 min
Delta R.T.: -0.005 min
Response: 26702705
Conc: 458.34 ng/ml



#19 AR-1242-4

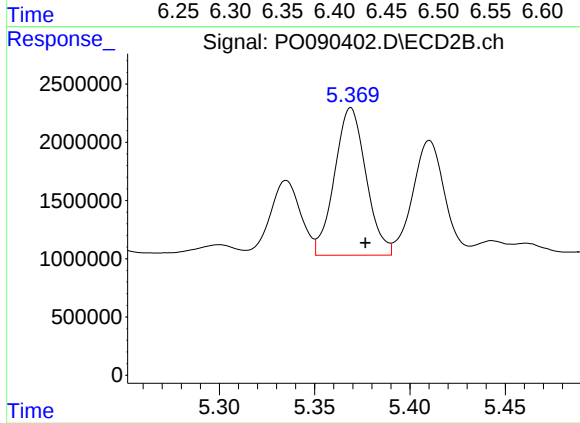
R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 11553099
Conc: 487.19 ng/ml



#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 26723844
Conc: 434.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.369 min
Delta R.T.: -0.008 min
Response: 14563753
Conc: 509.13 ng/ml