

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041223\
 Data File : P0094121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2023 09:00
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

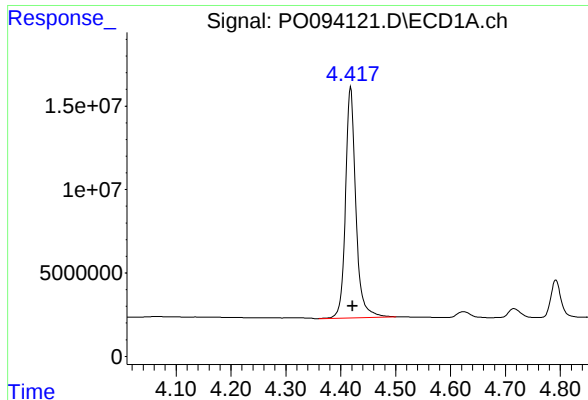
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 22:12:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.418	3.622	181.1E6	66191360	48.432	51.979
2) SA Decachlor...	10.246	8.642	123.6E6	53888225	55.267	53.900
Target Compounds						
16) L4 AR-1242-1	5.595	4.705	43356959	15931983	496.733	517.733
17) L4 AR-1242-2	5.617	4.723	63722085	24039156	479.238	522.658
18) L4 AR-1242-3	5.680	4.899	41379700	12285508	487.465	506.948
19) L4 AR-1242-4	5.779	4.984	31231231	14593753	499.851	519.838
20) L4 AR-1242-5	6.523	5.506	34193376	16429540	507.846	576.255

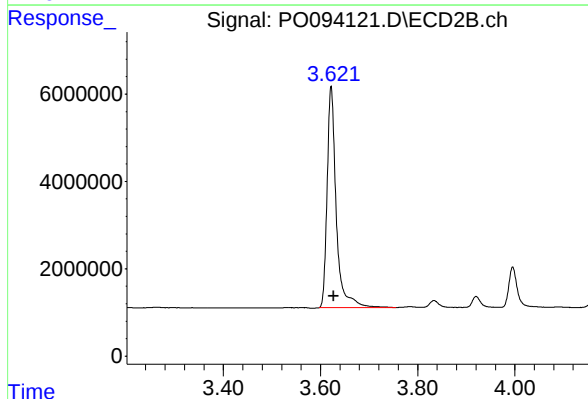
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

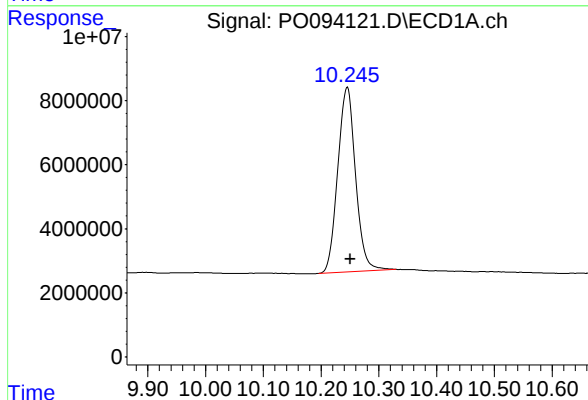
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 181050389
Conc: 48.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



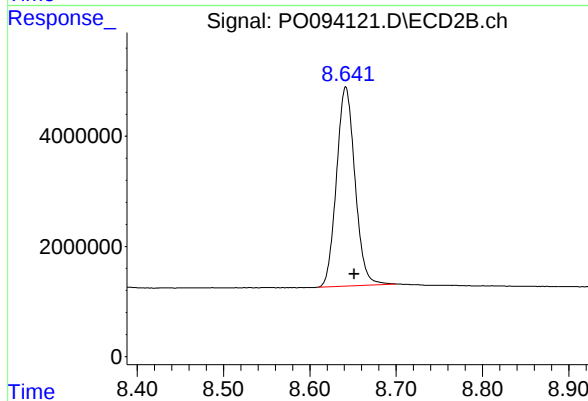
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.005 min
Response: 66191360
Conc: 51.98 ng/ml



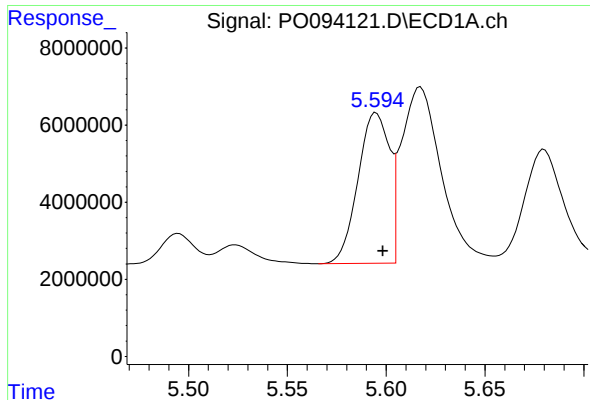
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: -0.005 min
Response: 123627993
Conc: 55.27 ng/ml



#2 Decachlorobiphenyl

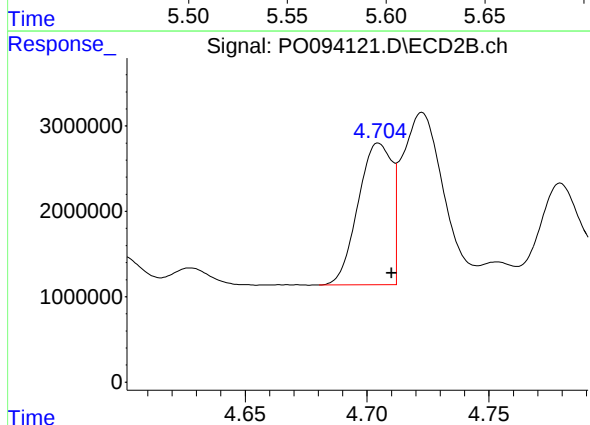
R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 53888225
Conc: 53.90 ng/ml



#16 AR-1242-1

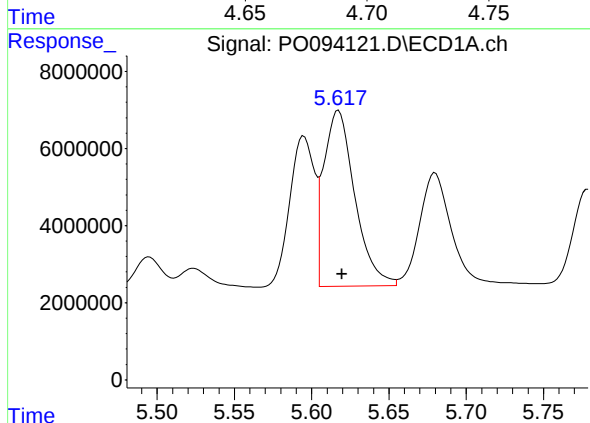
R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 43356959
Conc: 496.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



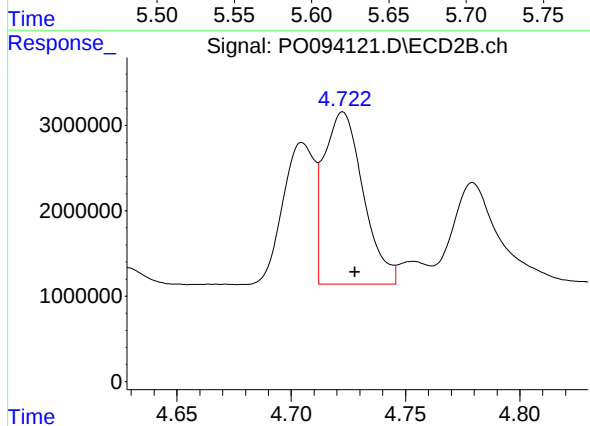
#16 AR-1242-1

R.T.: 4.705 min
Delta R.T.: -0.005 min
Response: 15931983
Conc: 517.73 ng/ml



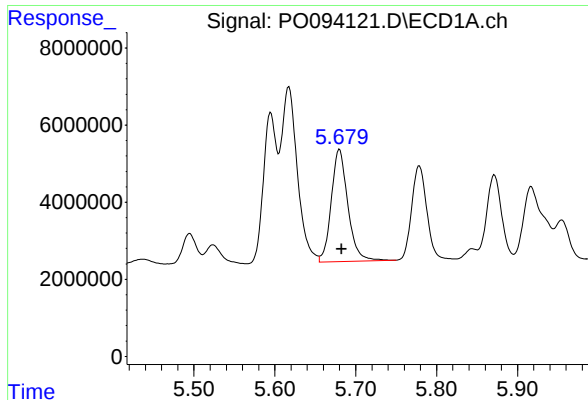
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 63722085
Conc: 479.24 ng/ml



#17 AR-1242-2

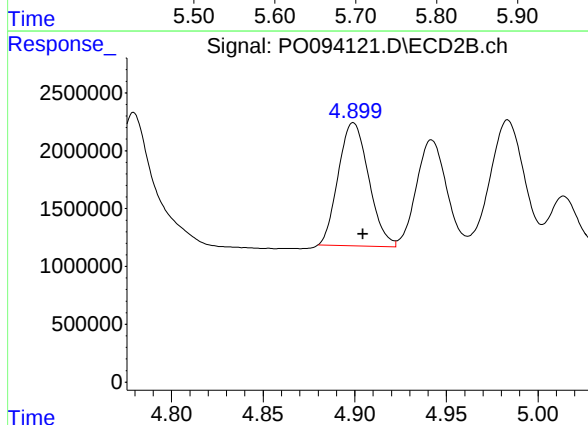
R.T.: 4.723 min
Delta R.T.: -0.005 min
Response: 24039156
Conc: 522.66 ng/ml



#18 AR-1242-3

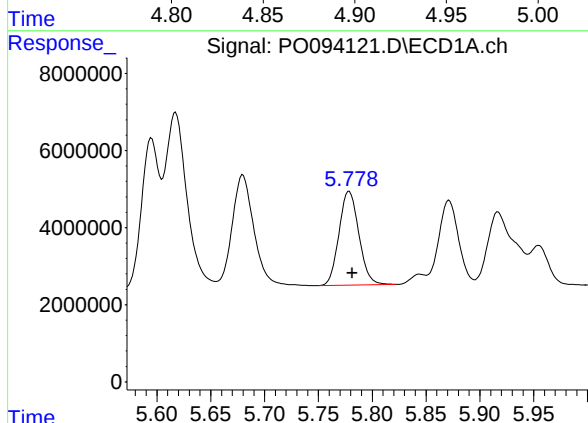
R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 41379700
Conc: 487.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



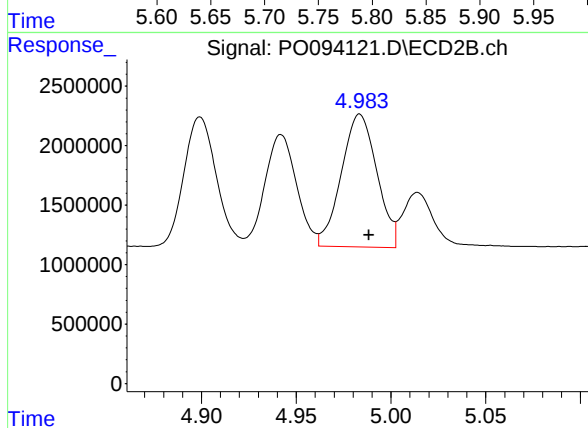
#18 AR-1242-3

R.T.: 4.899 min
Delta R.T.: -0.005 min
Response: 12285508
Conc: 506.95 ng/ml



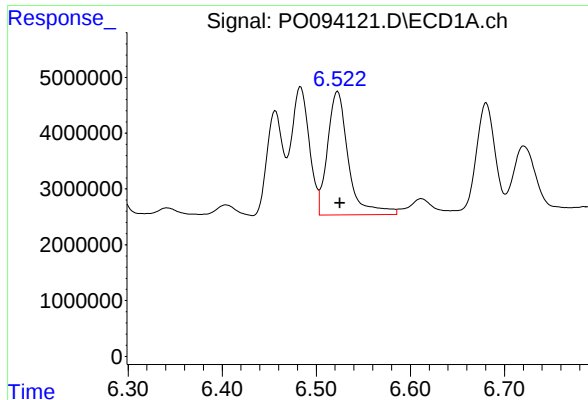
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 31231231
Conc: 499.85 ng/ml



#19 AR-1242-4

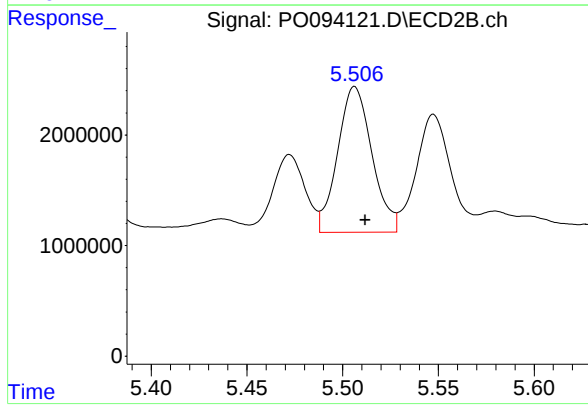
R.T.: 4.984 min
Delta R.T.: -0.005 min
Response: 14593753
Conc: 519.84 ng/ml



#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 34193376
Conc: 507.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 16429540
Conc: 576.25 ng/ml