

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091024\
 Data File : P0106392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 01:31
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

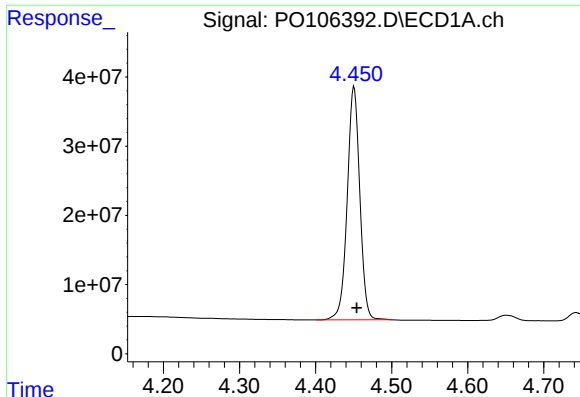
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:41:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.451	3.715	388.3E6	144.7E6	51.763	54.153
2) SA Decachlor...	10.189	8.738	242.2E6	107.3E6	49.008	53.637
Target Compounds						
16) L4 AR-1242-1	5.614	4.802	96107852	38398488	479.812	520.006
17) L4 AR-1242-2	5.637	4.821	133.2E6	50749720	483.448	518.494
18) L4 AR-1242-3	5.698	4.998	83623000	27494325	487.495	512.481
19) L4 AR-1242-4	5.796	5.081	67947067	27095954	488.108	510.870
20) L4 AR-1242-5	6.532	5.604	72951030	38895954	524.529	556.910

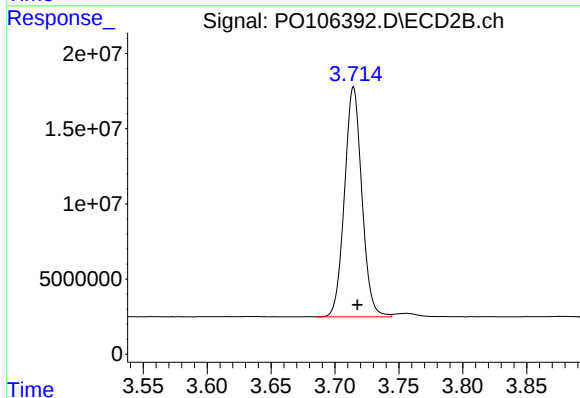
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

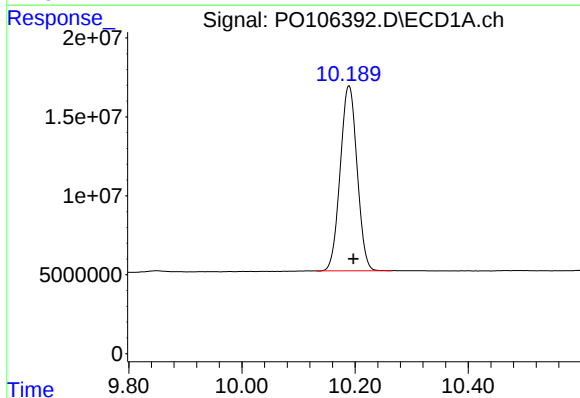
R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 388290736
Conc: 51.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



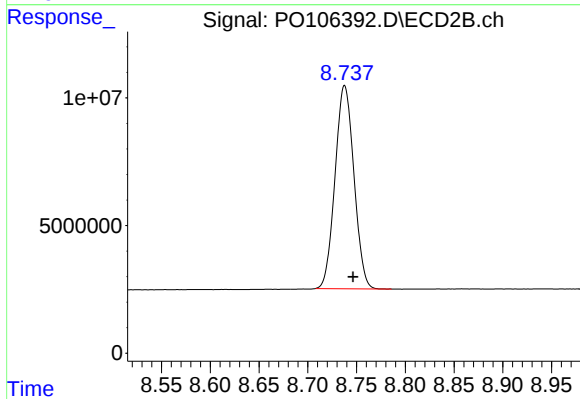
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.003 min
Response: 144655645
Conc: 54.15 ng/ml



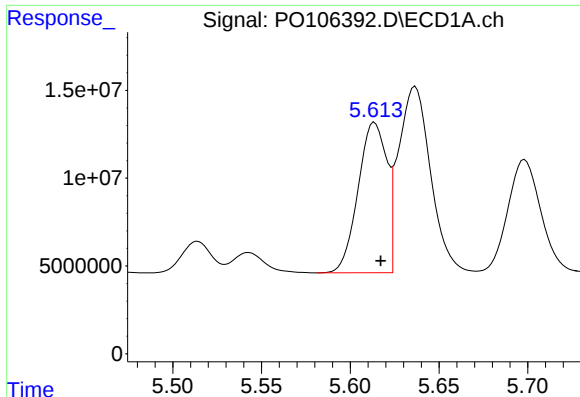
#2 Decachlorobiphenyl

R.T.: 10.189 min
Delta R.T.: -0.008 min
Response: 242236331
Conc: 49.01 ng/ml



#2 Decachlorobiphenyl

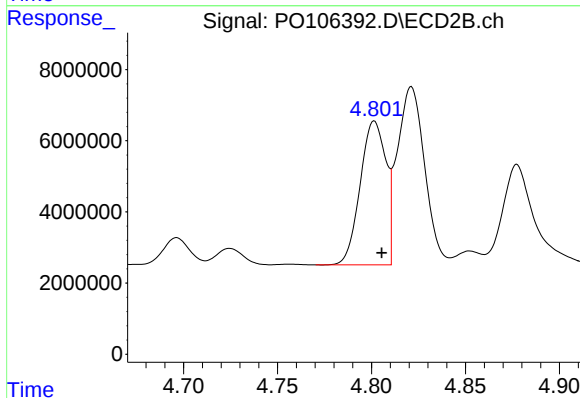
R.T.: 8.738 min
Delta R.T.: -0.009 min
Response: 107287692
Conc: 53.64 ng/ml



#16 AR-1242-1

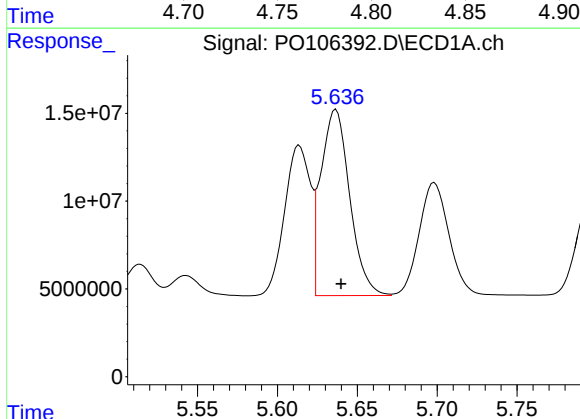
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 96107852
Conc: 479.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



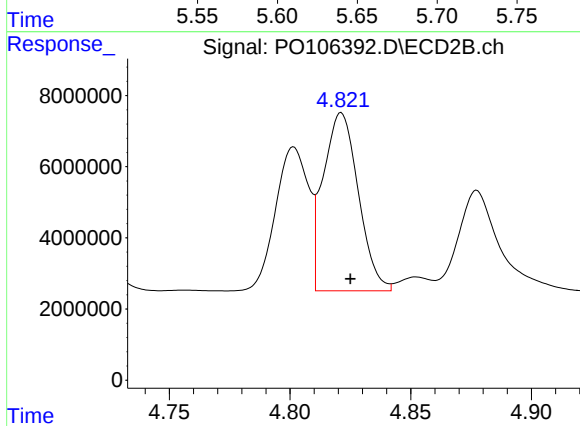
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.004 min
Response: 38398488
Conc: 520.01 ng/ml



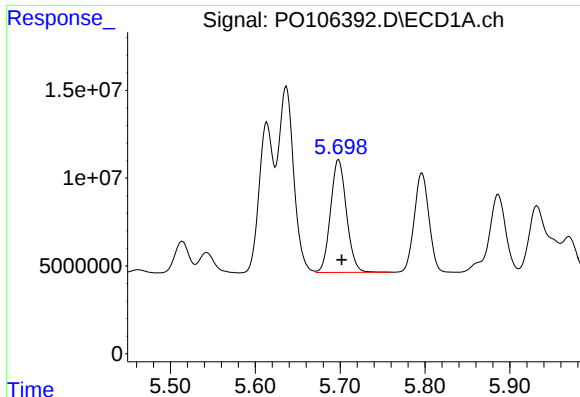
#17 AR-1242-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 133194635
Conc: 483.45 ng/ml



#17 AR-1242-2

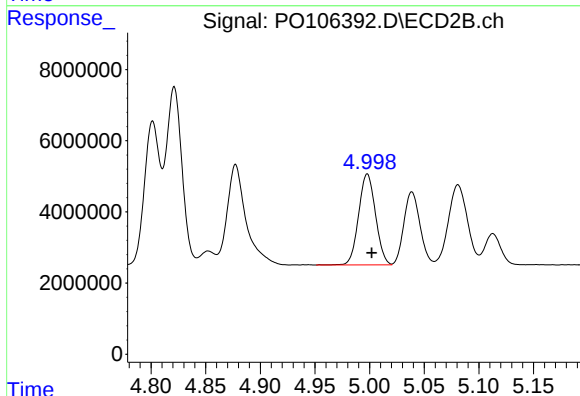
R.T.: 4.821 min
Delta R.T.: -0.004 min
Response: 50749720
Conc: 518.49 ng/ml



#18 AR-1242-3

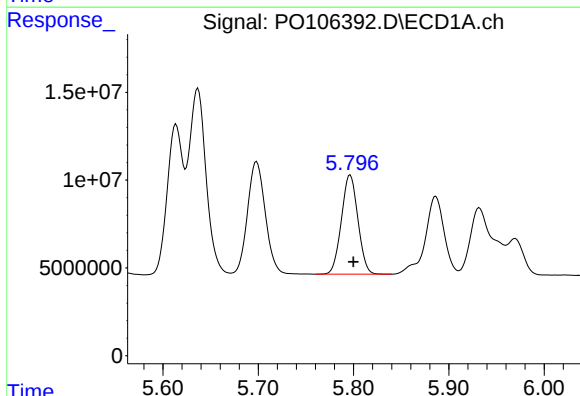
R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 83623000
Conc: 487.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



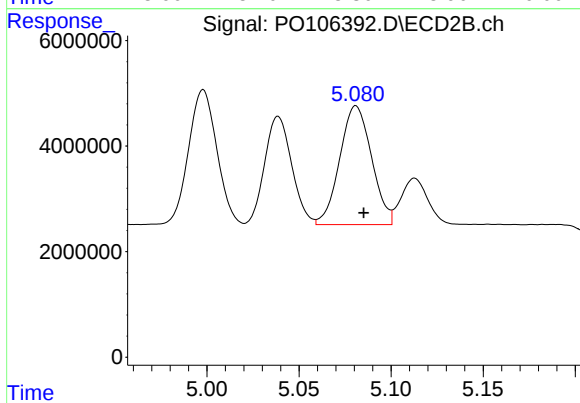
#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 27494325
Conc: 512.48 ng/ml



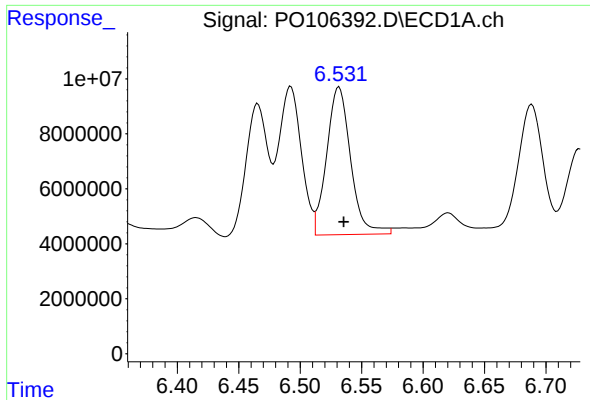
#19 AR-1242-4

R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 67947067
Conc: 488.11 ng/ml



#19 AR-1242-4

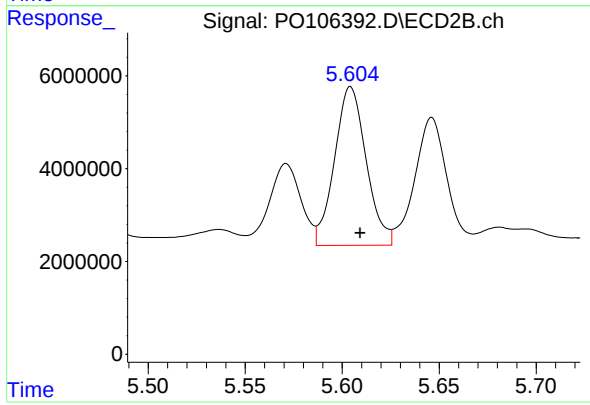
R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 27095954
Conc: 510.87 ng/ml



#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 72951030
Conc: 524.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 38895954
Conc: 556.91 ng/ml