

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050423\
 Data File : P0094723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2023 11:23
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

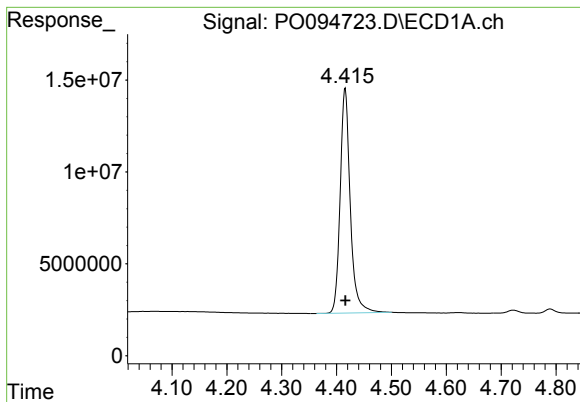
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 18:20:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.416	3.617	156.4E6	61734632	45.394	46.137
2) SA Decachlor...	10.256	8.630	116.7E6	52155828	48.103	46.337
Target Compounds						
21) L5 AR-1248-1	5.594	4.698	29048867	12315016	464.822	482.858
22) L5 AR-1248-2	5.871	4.934	46698529	19484564	446.306	470.474
23) L5 AR-1248-3	6.076	4.976	51306146	20405588	463.369	475.625
24) L5 AR-1248-4	6.484	5.147	47871280	23093902	464.948	471.154
25) L5 AR-1248-5	6.524	5.540	49965192	19702379	459.412	495.212

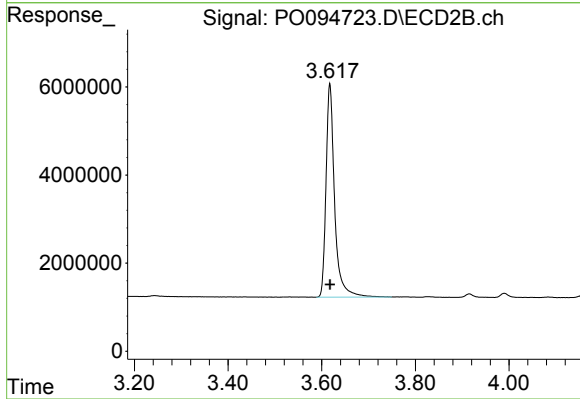
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

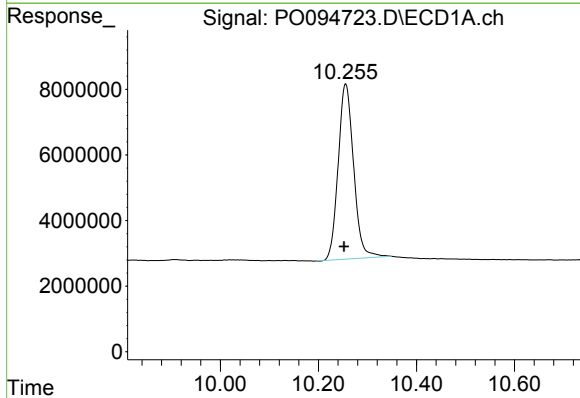
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 156362994
Conc: 45.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



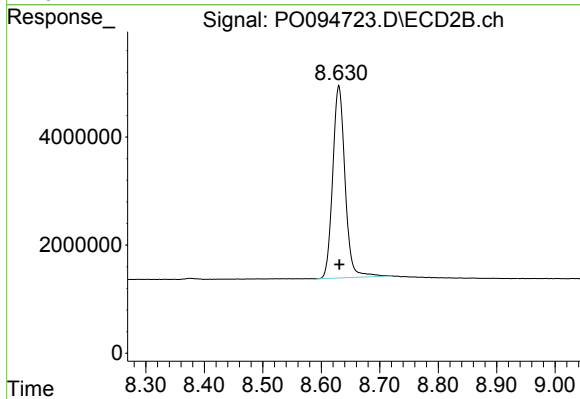
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 61734632
Conc: 46.14 ng/ml



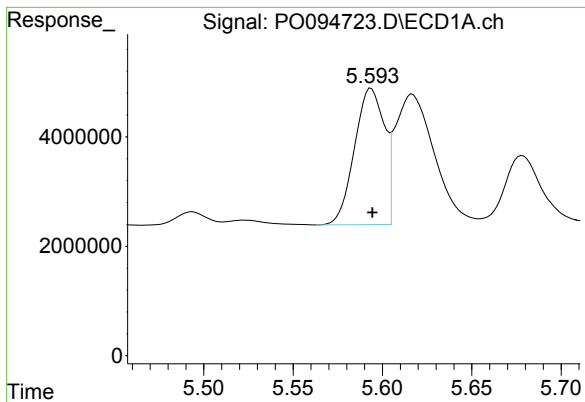
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.004 min
Response: 116739789
Conc: 48.10 ng/ml



#2 Decachlorobiphenyl

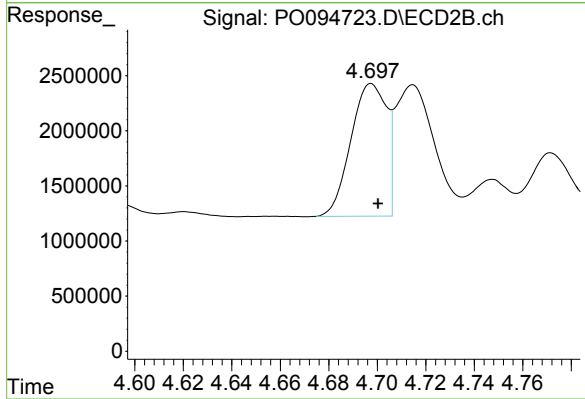
R.T.: 8.630 min
Delta R.T.: -0.001 min
Response: 52155828
Conc: 46.34 ng/ml



#21 AR-1248-1

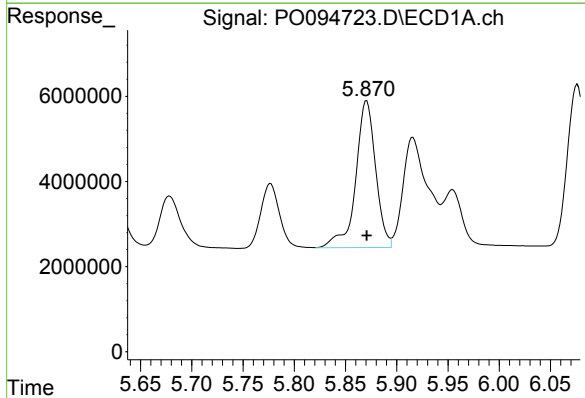
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 29048867
Conc: 464.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



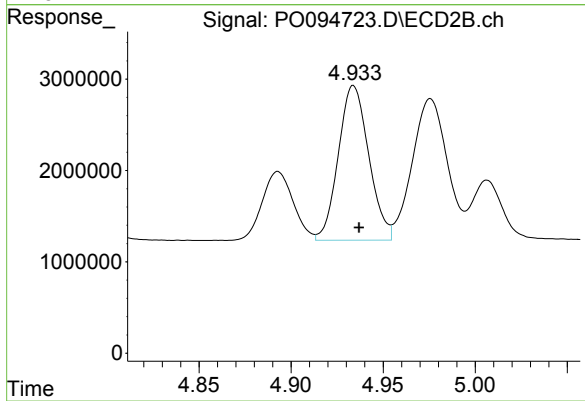
#21 AR-1248-1

R.T.: 4.698 min
Delta R.T.: -0.003 min
Response: 12315016
Conc: 482.86 ng/ml



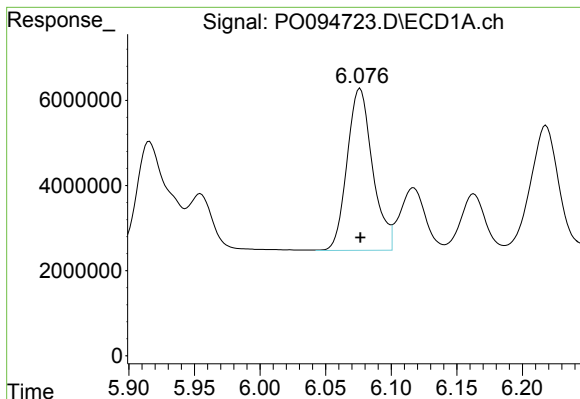
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 46698529
Conc: 446.31 ng/ml



#22 AR-1248-2

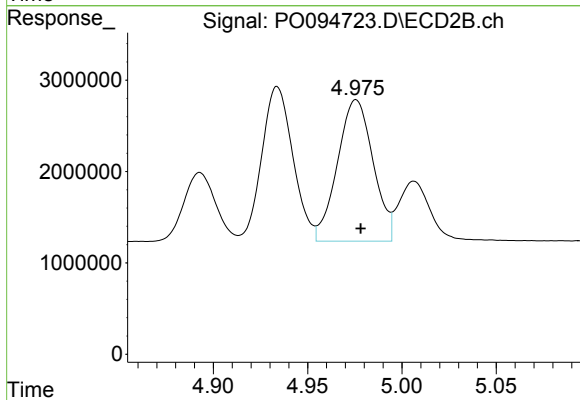
R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 19484564
Conc: 470.47 ng/ml



#23 AR-1248-3

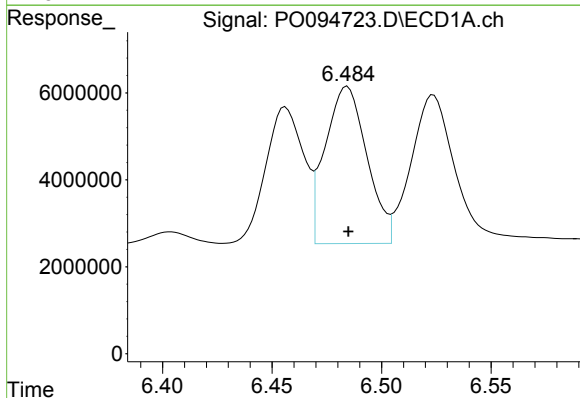
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 51306146
Conc: 463.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



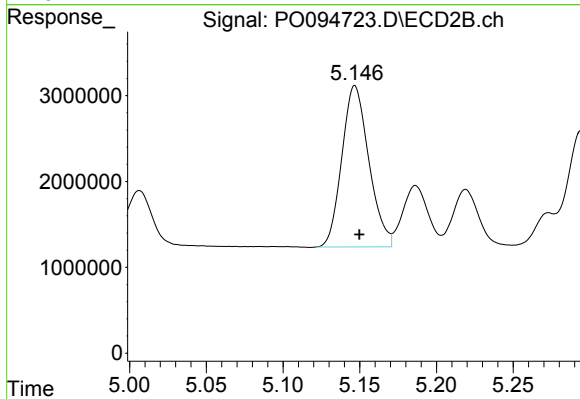
#23 AR-1248-3

R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 20405588
Conc: 475.63 ng/ml



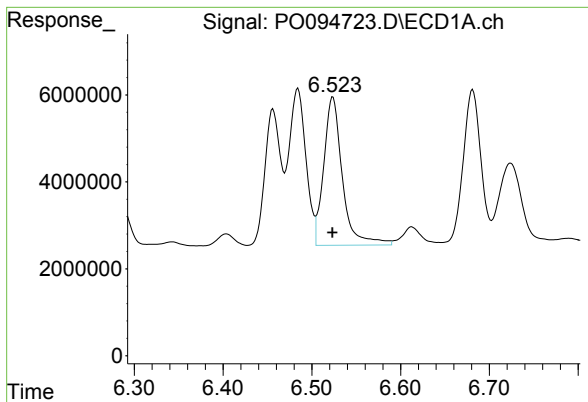
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 47871280
Conc: 464.95 ng/ml



#24 AR-1248-4

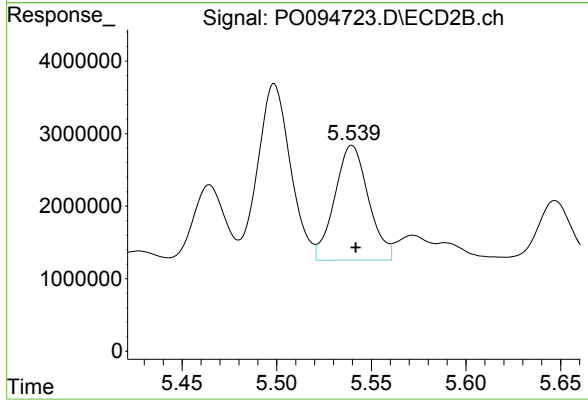
R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 23093902
Conc: 471.15 ng/ml



#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 49965192
Conc: 459.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



#25 AR-1248-5

R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 19702379
Conc: 495.21 ng/ml