

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
 Data File : PO082249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 18:45
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

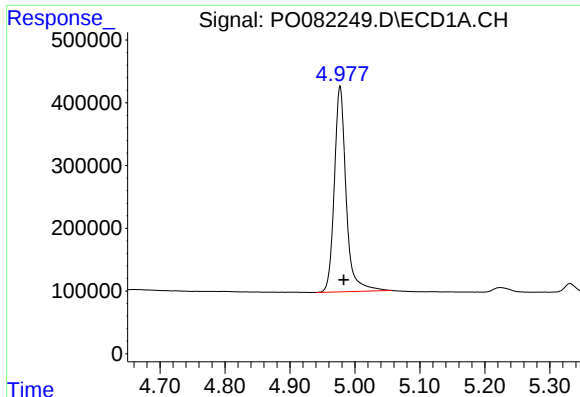
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:33:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.977	3.972	4132309	1462222	51.141	49.559
2)	SA Decachlor...	11.095	9.297	2936864	1349571	52.841	52.987
Target Compounds							
16)	L4 AR-1242-1	6.311	5.233	954393	451643	502.754	493.407
17)	L4 AR-1242-2	6.335	5.253	1346422	614159	501.653	500.501
18)	L4 AR-1242-3	6.401	5.444	828115	335309	511.988	498.387
19)	L4 AR-1242-4	6.510	5.542	672485	328316	526.719	489.096
20)	L4 AR-1242-5	7.299	6.108	708684	442704	557.194	515.224

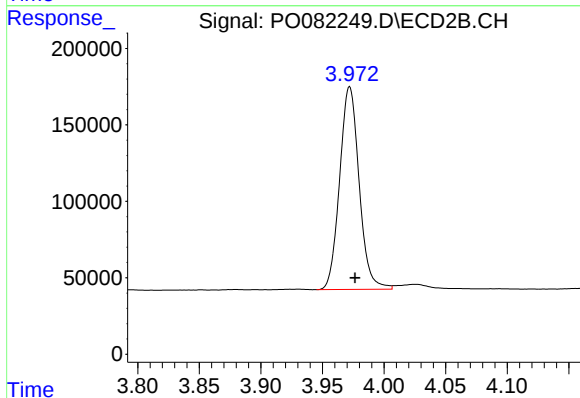
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

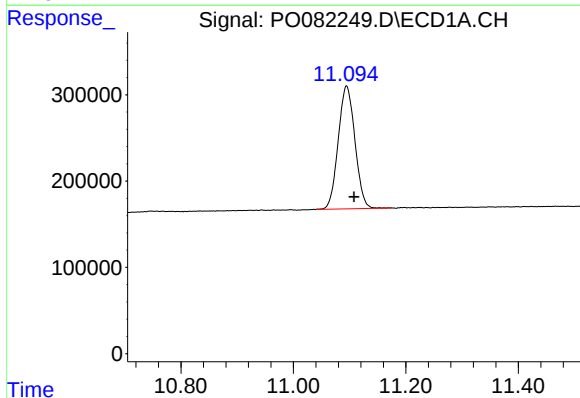
R.T.: 4.977 min
Delta R.T.: -0.006 min
Response: 4132309
Conc: 51.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



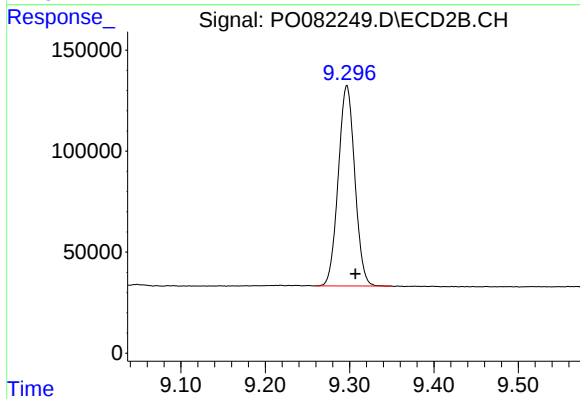
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 1462222
Conc: 49.56 ng/ml



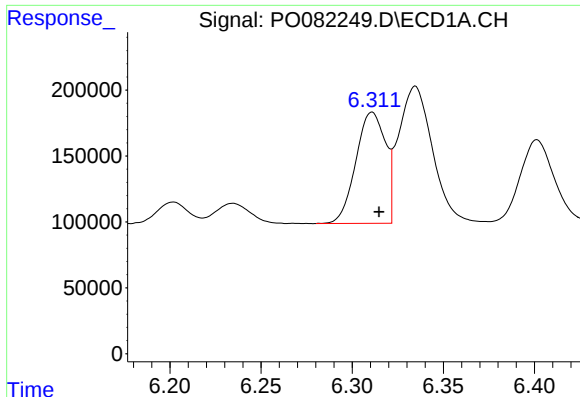
#2 Decachlorobiphenyl

R.T.: 11.095 min
Delta R.T.: -0.014 min
Response: 2936864
Conc: 52.84 ng/ml



#2 Decachlorobiphenyl

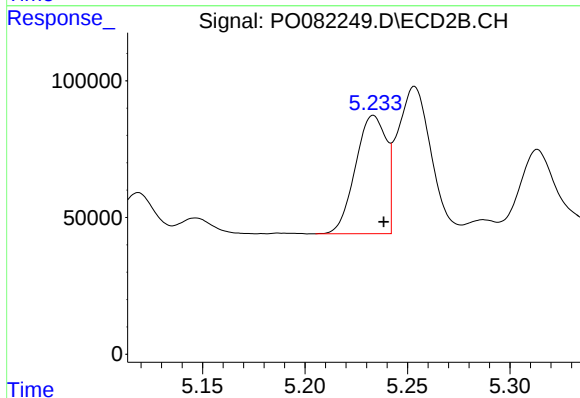
R.T.: 9.297 min
Delta R.T.: -0.010 min
Response: 1349571
Conc: 52.99 ng/ml



#16 AR-1242-1

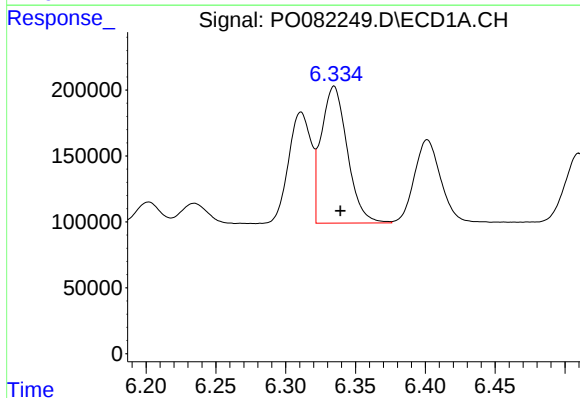
R.T.: 6.311 min
Delta R.T.: -0.004 min
Response: 954393
Conc: 502.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



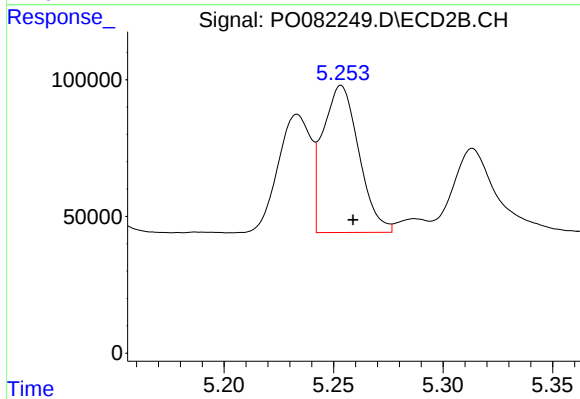
#16 AR-1242-1

R.T.: 5.233 min
Delta R.T.: -0.005 min
Response: 451643
Conc: 493.41 ng/ml



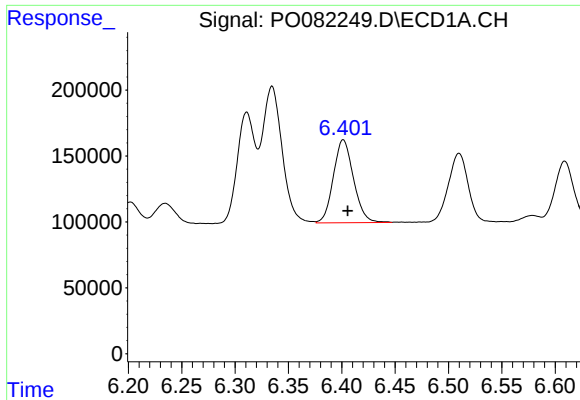
#17 AR-1242-2

R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 1346422
Conc: 501.65 ng/ml



#17 AR-1242-2

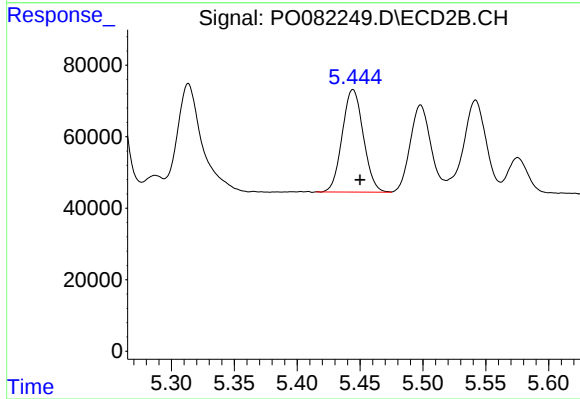
R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 614159
Conc: 500.50 ng/ml



#18 AR-1242-3

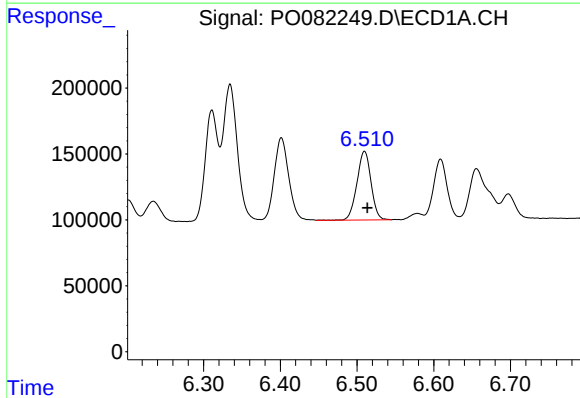
R.T.: 6.401 min
Delta R.T.: -0.004 min
Response: 828115
Conc: 511.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



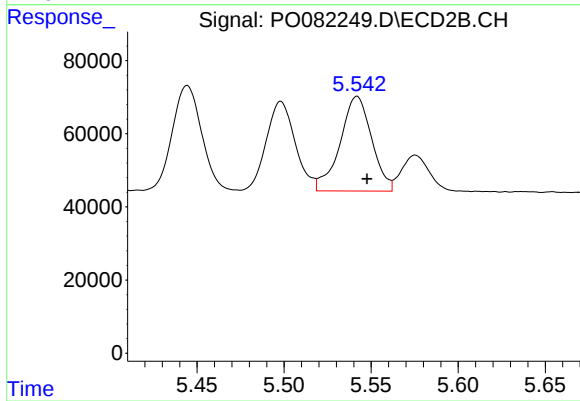
#18 AR-1242-3

R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 335309
Conc: 498.39 ng/ml



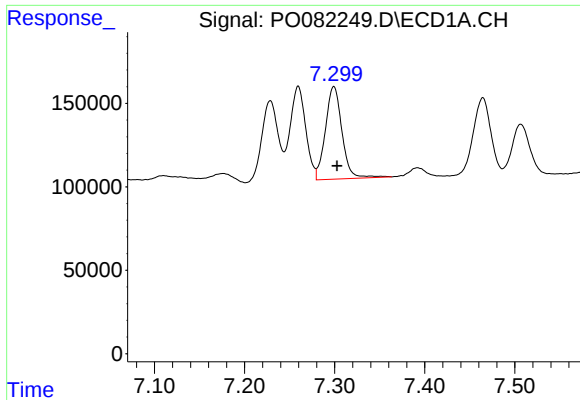
#19 AR-1242-4

R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 672485
Conc: 526.72 ng/ml



#19 AR-1242-4

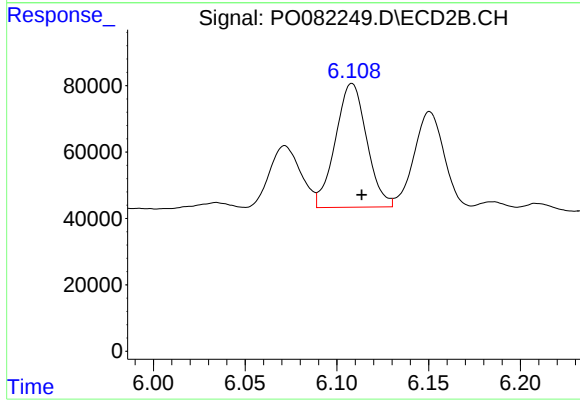
R.T.: 5.542 min
Delta R.T.: -0.006 min
Response: 328316
Conc: 489.10 ng/ml



#20 AR-1242-5

R.T.: 7.299 min
Delta R.T.: -0.003 min
Response: 708684
Conc: 557.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 442704
Conc: 515.22 ng/ml