

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042323.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2021 6:28
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

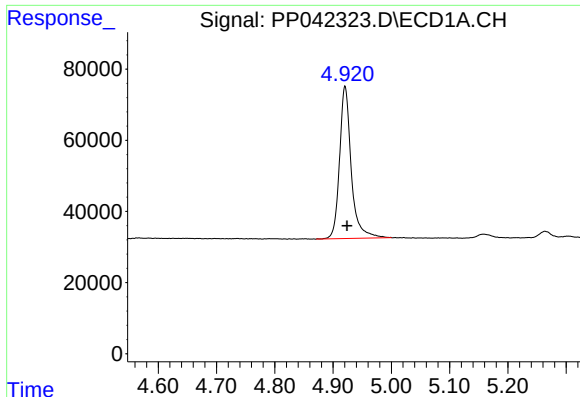
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 12:31:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.921	4.058	596017	1030118	45.394	45.102
2)	SA Decachlor...	10.917	9.406	637005	795637	52.298	49.200
Target Compounds							
16)	L4 AR-1242-1	6.231	5.326	137931	297811	423.009	437.371
17)	L4 AR-1242-2	6.254	5.346	200603	409152	420.313	439.314
18)	L4 AR-1242-3	6.320	5.541	124990	230181	417.319	435.572
19)	L4 AR-1242-4	6.425	5.636	104398	220776	426.104	436.349
20)	L4 AR-1242-5	7.209	6.204	107170	264752	412.051	446.613

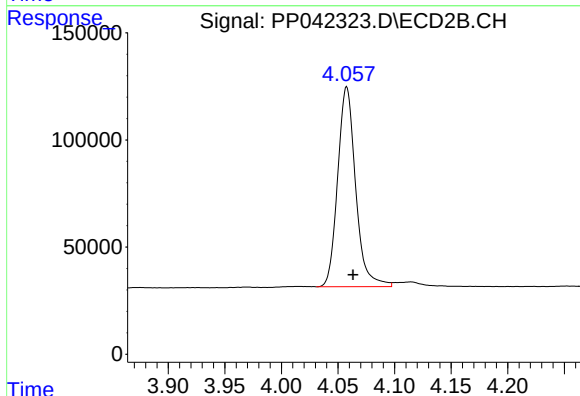
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

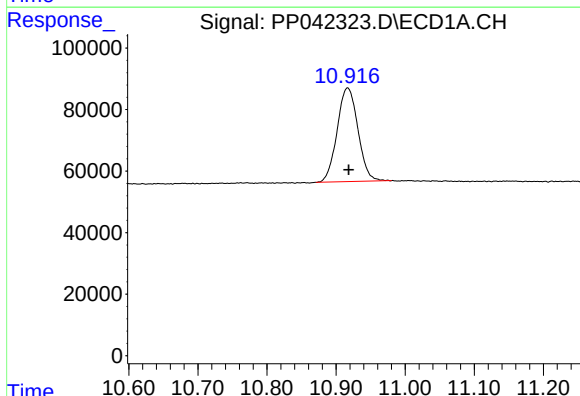
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 596017
Conc: 45.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



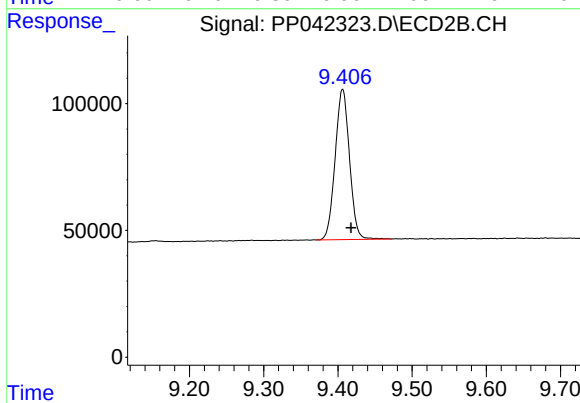
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.006 min
Response: 1030118
Conc: 45.10 ng/ml



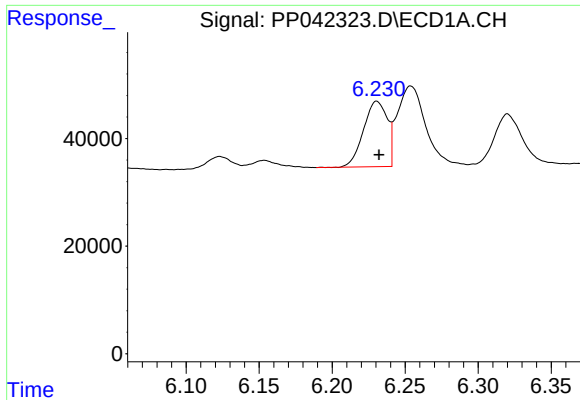
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: -0.001 min
Response: 637005
Conc: 52.30 ng/ml



#2 Decachlorobiphenyl

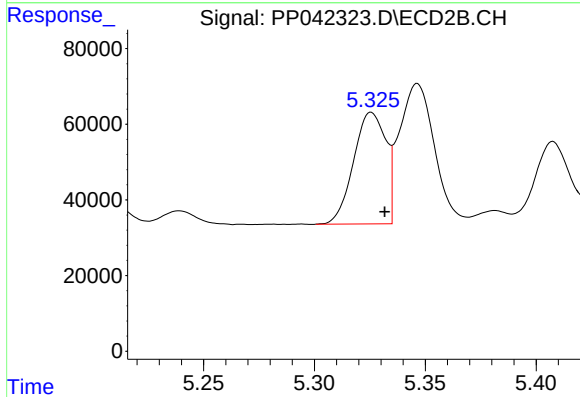
R.T.: 9.406 min
Delta R.T.: -0.012 min
Response: 795637
Conc: 49.20 ng/ml



#16 AR-1242-1

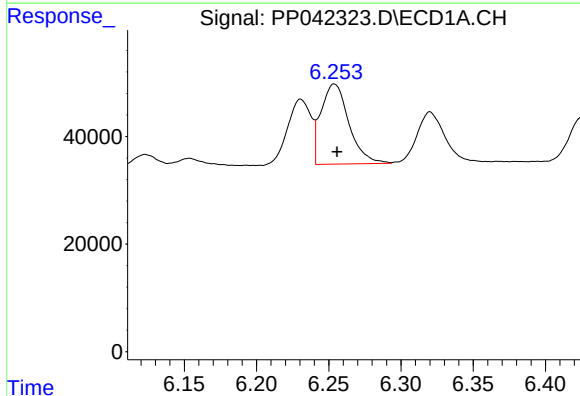
R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 137931
Conc: 423.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



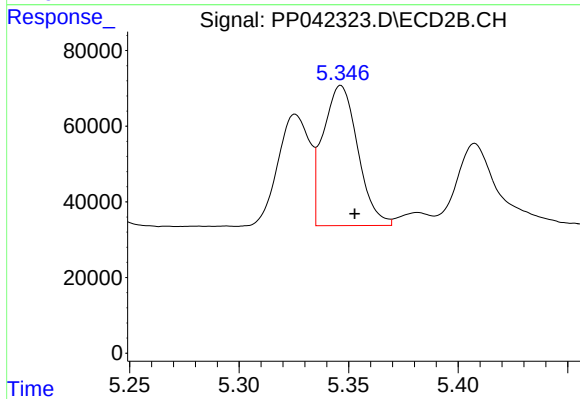
#16 AR-1242-1

R.T.: 5.326 min
Delta R.T.: -0.006 min
Response: 297811
Conc: 437.37 ng/ml



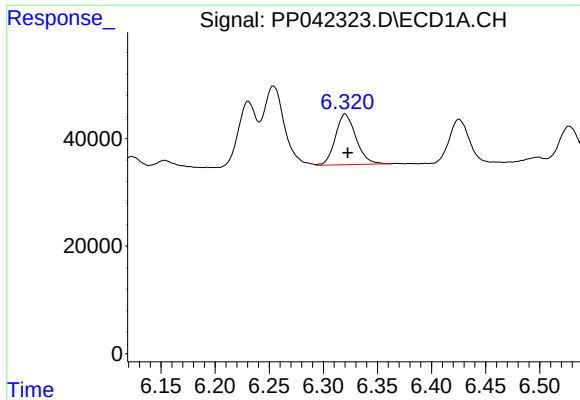
#17 AR-1242-2

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 200603
Conc: 420.31 ng/ml



#17 AR-1242-2

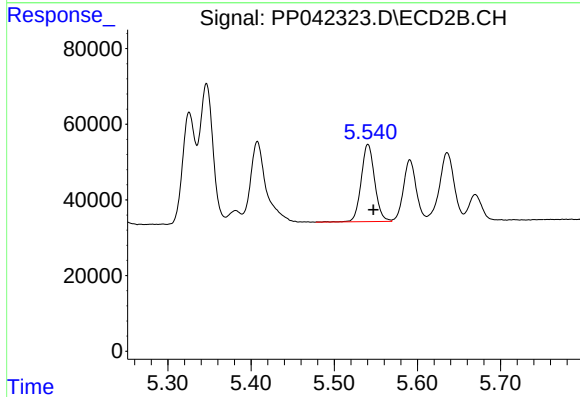
R.T.: 5.346 min
Delta R.T.: -0.006 min
Response: 409152
Conc: 439.31 ng/ml



#18 AR-1242-3

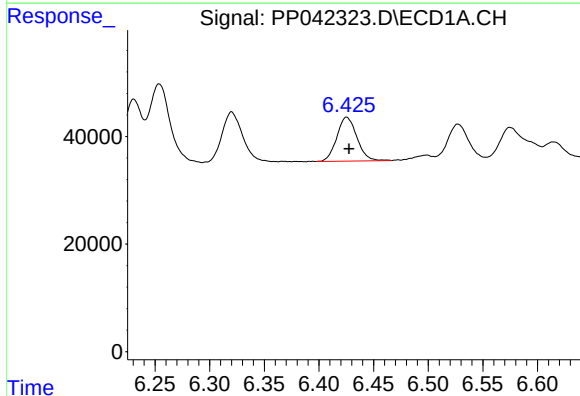
R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 124990
Conc: 417.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



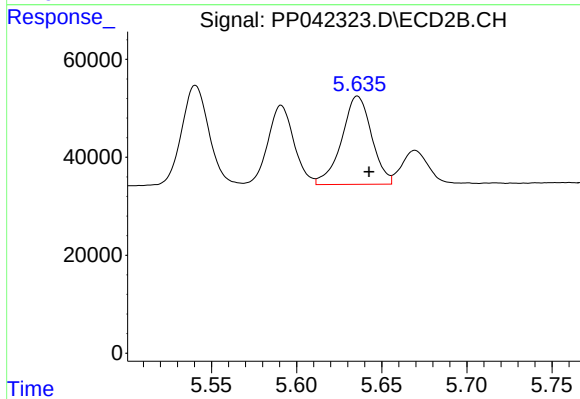
#18 AR-1242-3

R.T.: 5.541 min
Delta R.T.: -0.006 min
Response: 230181
Conc: 435.57 ng/ml



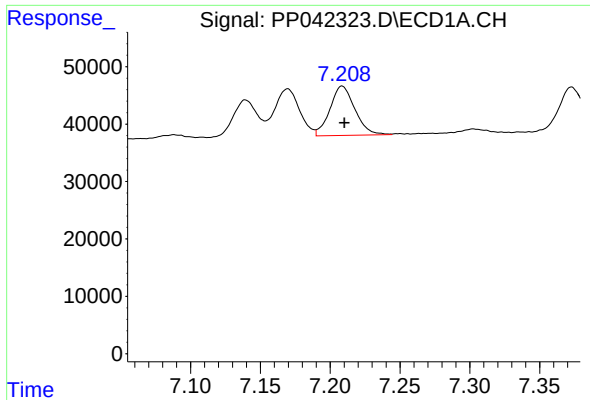
#19 AR-1242-4

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 104398
Conc: 426.10 ng/ml



#19 AR-1242-4

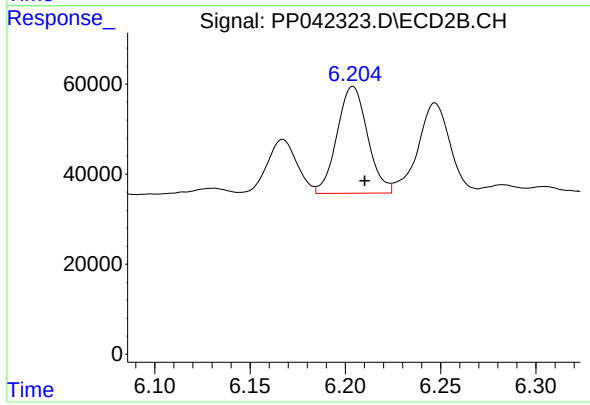
R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 220776
Conc: 436.35 ng/ml



#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: -0.002 min
Response: 107170
Conc: 412.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 264752
Conc: 446.61 ng/ml