

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072021\
 Data File : PP037437.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 17:50
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

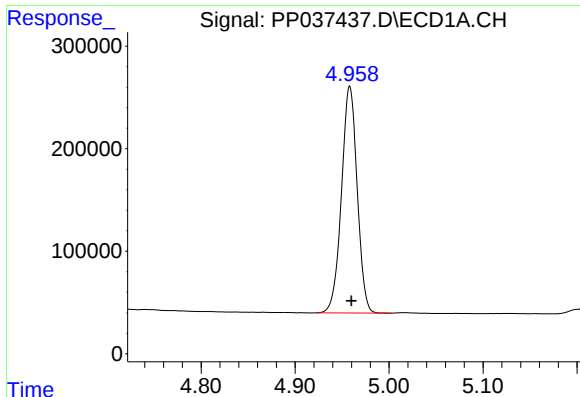
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 02:10:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.958	3.948	2564492	1516151	56.425	55.406
2) SA Decachlor...	10.989	9.241	2214673	1318613	48.108	47.373
Target Compounds						
16) L4 AR-1242-1	6.279	5.199	700712	404704	549.712	536.957
17) L4 AR-1242-2	6.303	5.219	996010	557490	549.335	541.793
18) L4 AR-1242-3	6.368	5.409	640695	309046	557.047	542.740
19) L4 AR-1242-4	6.476	5.507	538791	286570	562.822	556.040
20) L4 AR-1242-5	7.258	6.069	615818	390869	592.155	574.235

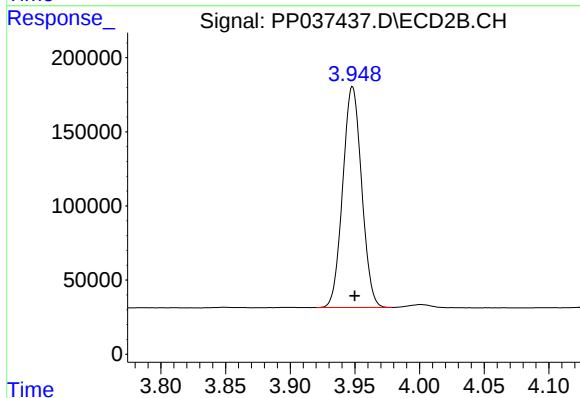
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

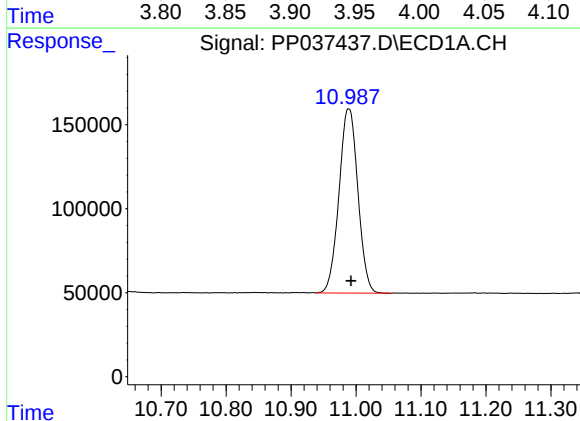
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 2564492
Conc: 56.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



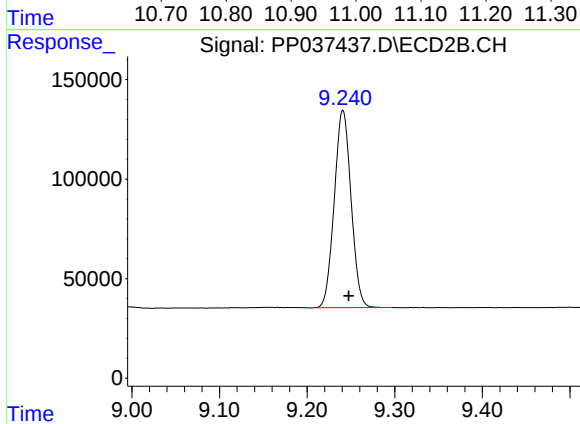
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 1516151
Conc: 55.41 ng/ml



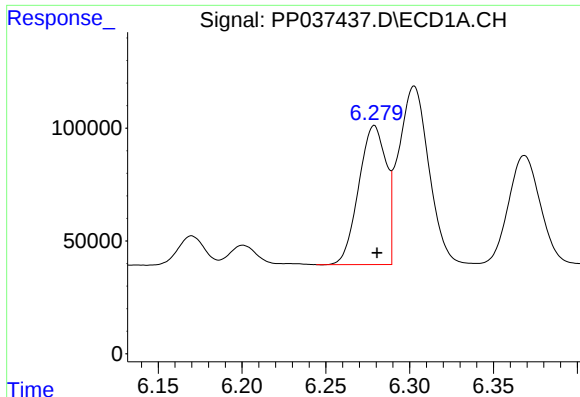
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.003 min
Response: 2214673
Conc: 48.11 ng/ml



#2 Decachlorobiphenyl

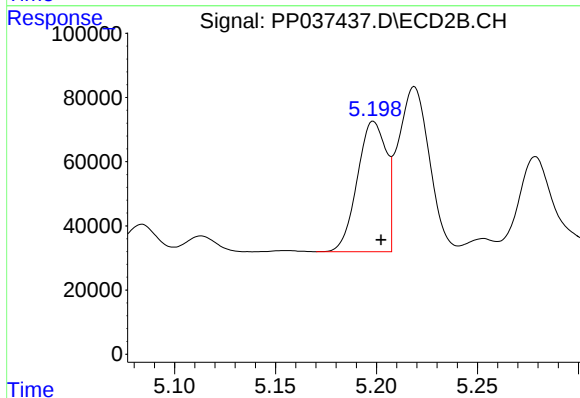
R.T.: 9.241 min
Delta R.T.: -0.006 min
Response: 1318613
Conc: 47.37 ng/ml



#16 AR-1242-1

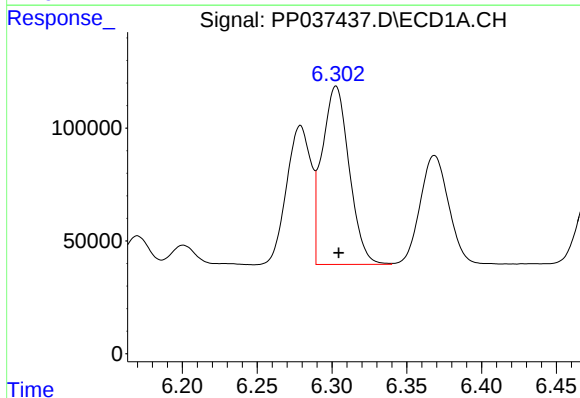
R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 700712
Conc: 549.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



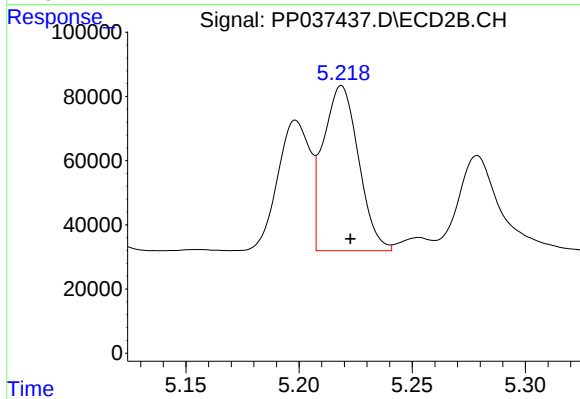
#16 AR-1242-1

R.T.: 5.199 min
Delta R.T.: -0.004 min
Response: 404704
Conc: 536.96 ng/ml



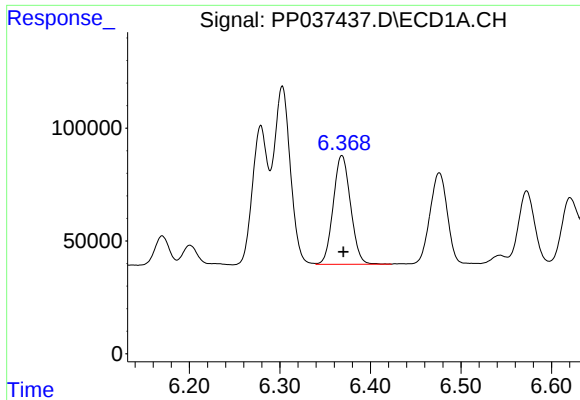
#17 AR-1242-2

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 996010
Conc: 549.33 ng/ml



#17 AR-1242-2

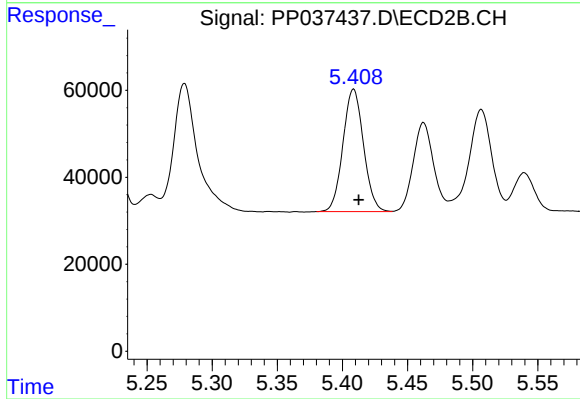
R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 557490
Conc: 541.79 ng/ml



#18 AR-1242-3

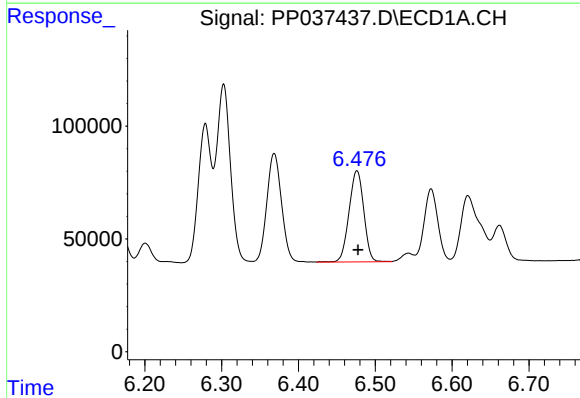
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 640695
Conc: 557.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



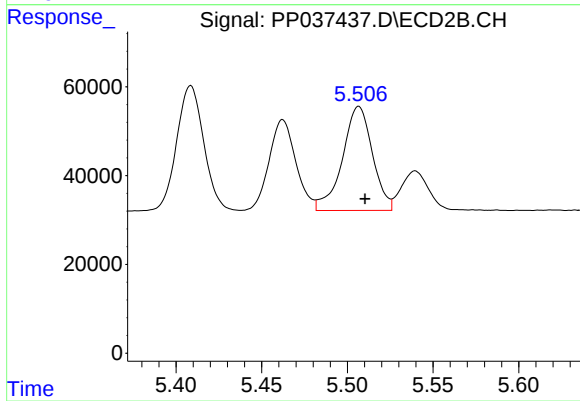
#18 AR-1242-3

R.T.: 5.409 min
Delta R.T.: -0.004 min
Response: 309046
Conc: 542.74 ng/ml



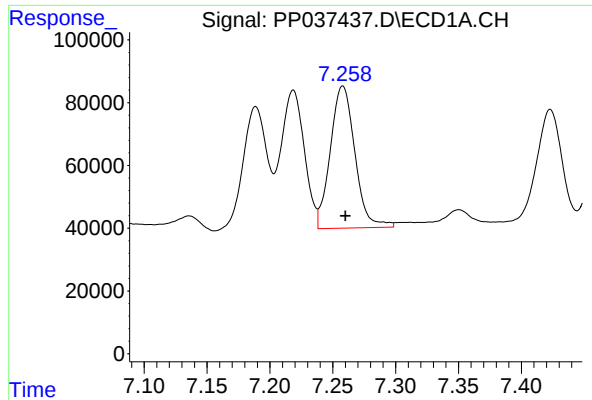
#19 AR-1242-4

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 538791
Conc: 562.82 ng/ml



#19 AR-1242-4

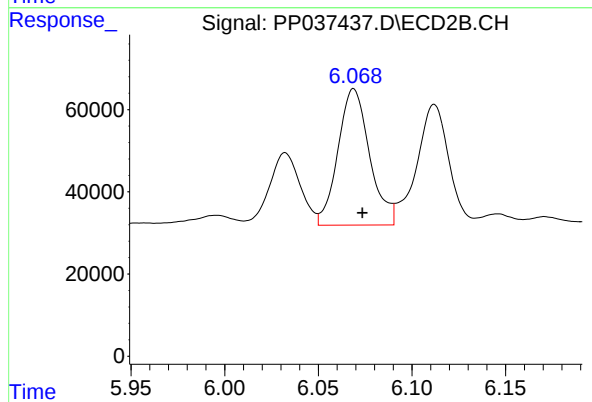
R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 286570
Conc: 556.04 ng/ml



#20 AR-1242-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 615818
Conc: 592.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#20 AR-1242-5

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 390869
Conc: 574.23 ng/ml