

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 12:58
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:20:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.640	4.641	13444930	34435362	22.876	21.738
28)	SA Decachlor...	11.637	10.390	12422833	29129988	23.169	21.228
Target Compounds							
3)	MA gamma-BHC...	0.000	5.761	0	362502	N.D.	0.173 #
6)	B beta-BHC	6.877	6.142	75968	231771	0.204	0.239
7)	B delta-BHC	7.145	6.403	390621	1364036	0.509	0.636
8)	B Heptachlo...	8.124	0.000	2437963	0	3.571	N.D. #
10)	B gamma-Chl...	0.000	7.347	0	163736	N.D.	0.089 #
11)	B alpha-Chl...	0.000	7.414	0	182619	N.D.	0.100 #
13)	MA Dieldrin	0.000	7.760	0	4525040	N.D.	2.608 #
14)	MA Endrin	0.000	8.071f	0	1090815	N.D.	0.701 #
15)	B Endosulfa...	9.299	8.359	199415	359185	0.353	0.228 #
17)	MA 4,4'-DDT	0.000	8.471	0	219259	N.D.	0.153 #
18)	B Endrin al...	9.429	8.546	233422	400741	0.531	0.332 #
19)	B Endosulfa...	9.668	8.777	283267	668920	0.509	0.447
21)	B Endrin ke...	10.184	0.000	406711	0	0.662	N.D. #
22)	Mirex	10.659	0.000	136973	0	0.283	N.D. #
25)	Chlordane-3	0.000	7.347	0	163736	N.D.	0.898 #
26)	Chlordane-4	0.000	7.414	0	182619	N.D.	0.942 #

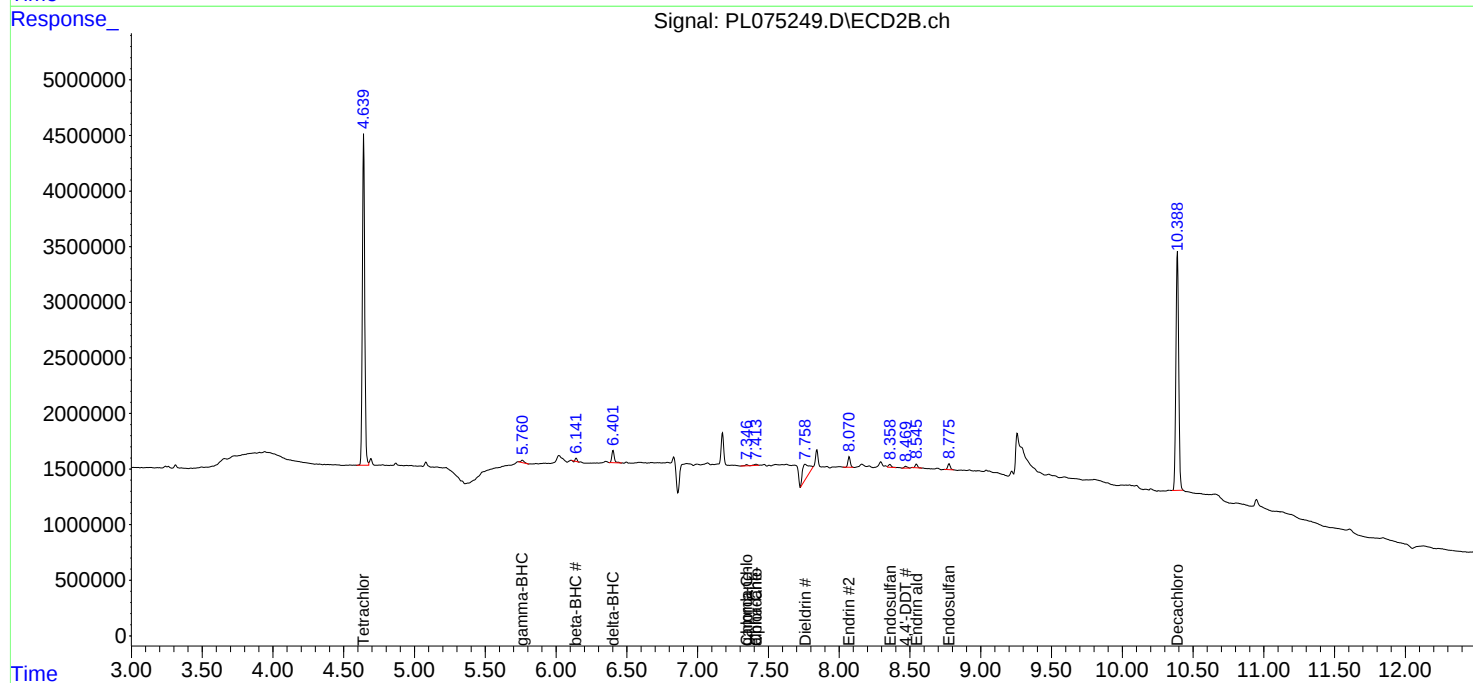
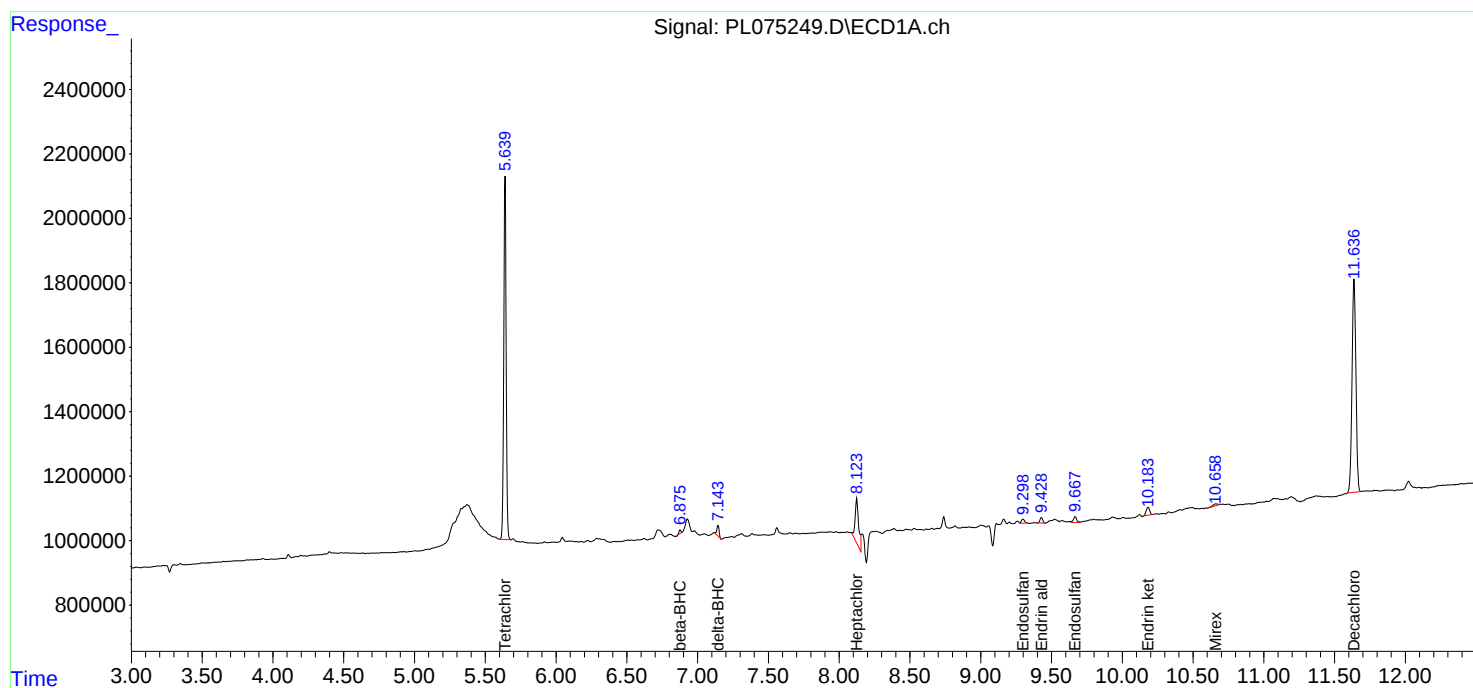
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

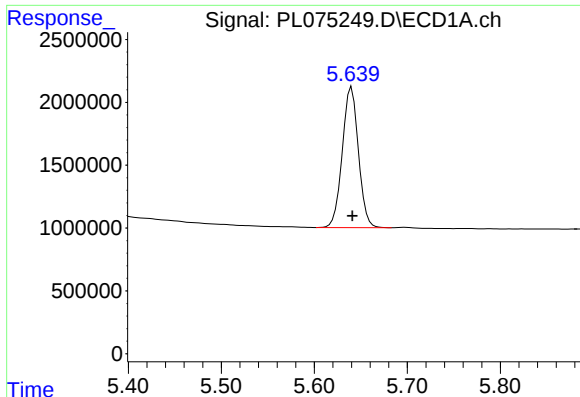
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

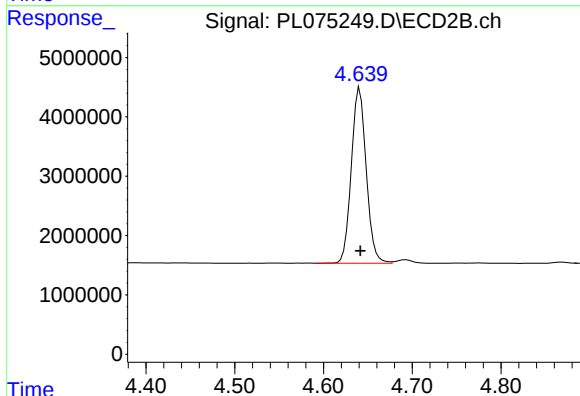




#1 Tetrachloro-m-xylene

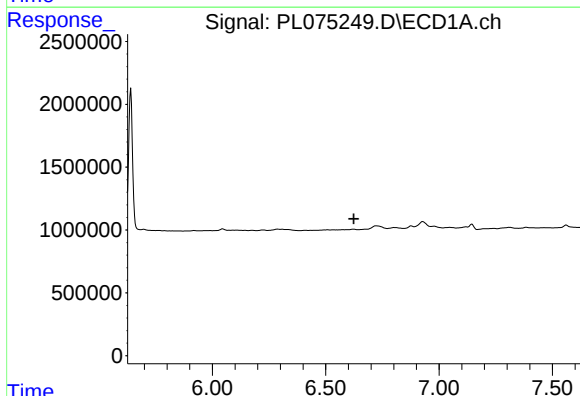
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 13444930
Conc: 22.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



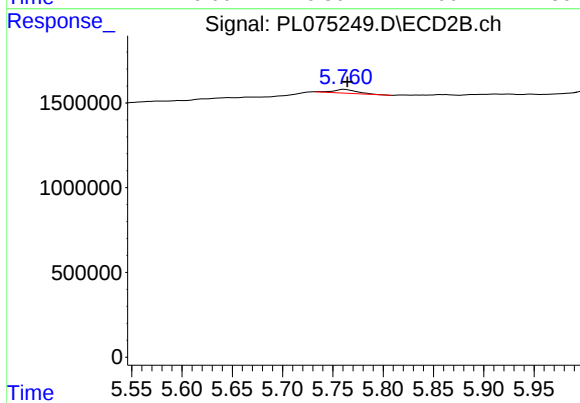
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 34435362
Conc: 21.74 ng/ml



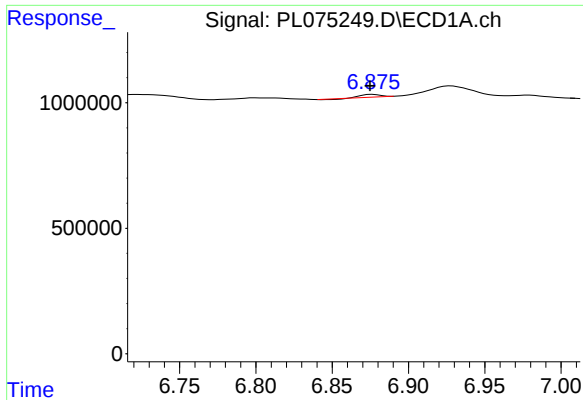
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

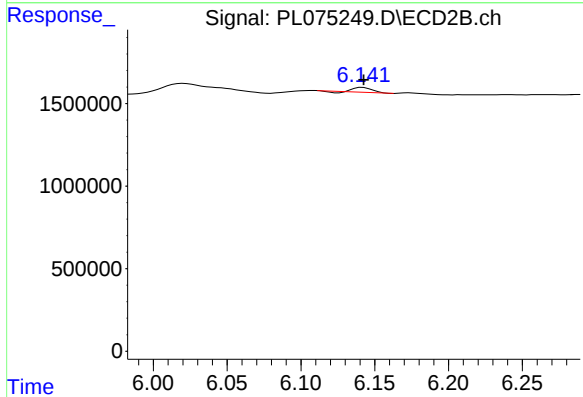
R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 362502
Conc: 0.17 ng/ml



#6 beta-BHC

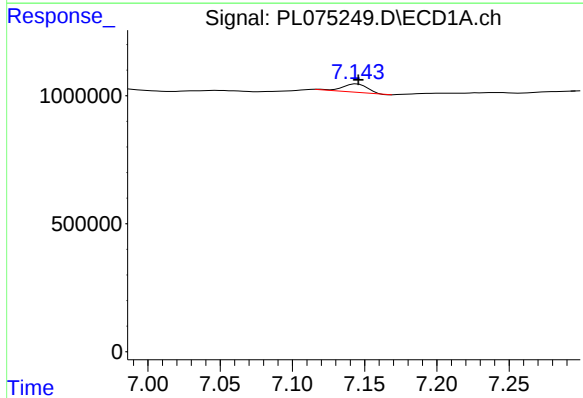
R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 75968
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



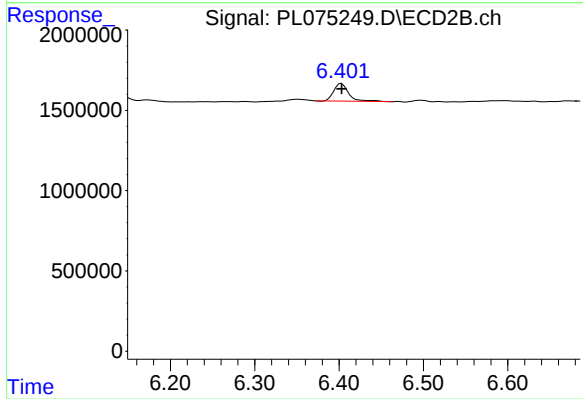
#6 beta-BHC

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 231771
Conc: 0.24 ng/ml



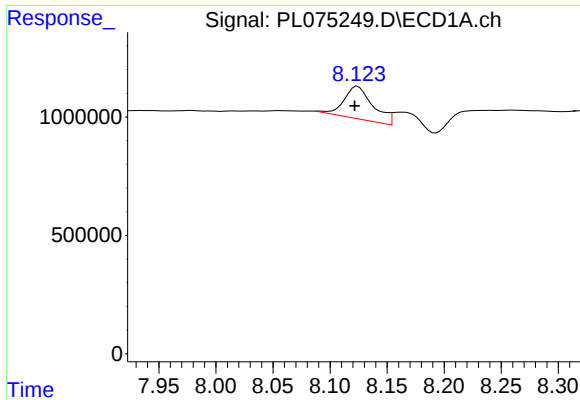
#7 delta-BHC

R.T.: 7.145 min
Delta R.T.: -0.001 min
Response: 390621
Conc: 0.51 ng/ml



#7 delta-BHC

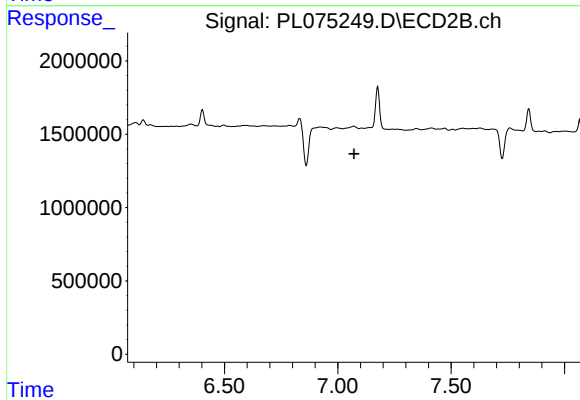
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1364036
Conc: 0.64 ng/ml



#8 Heptachlor epoxide

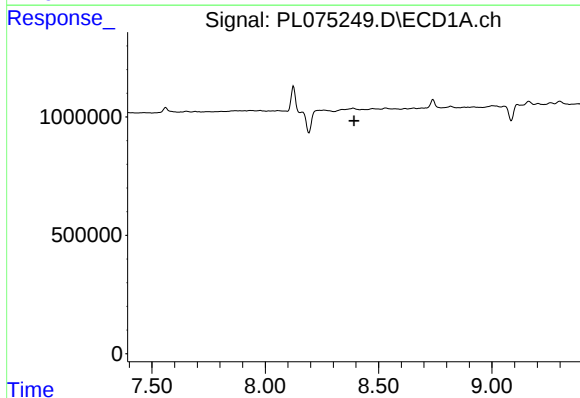
R.T.: 8.124 min
Delta R.T.: 0.003 min
Response: 2437963
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



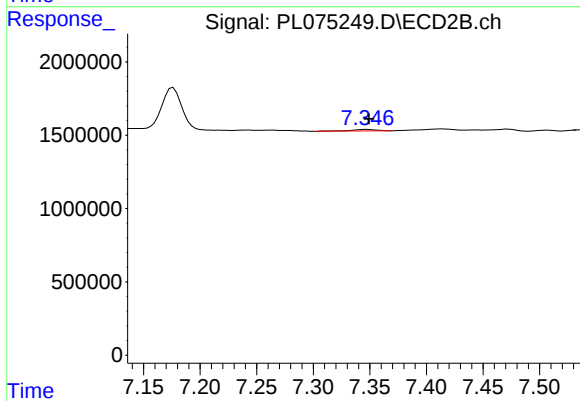
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



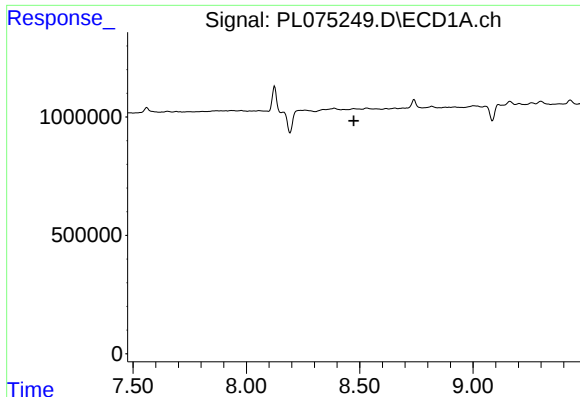
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

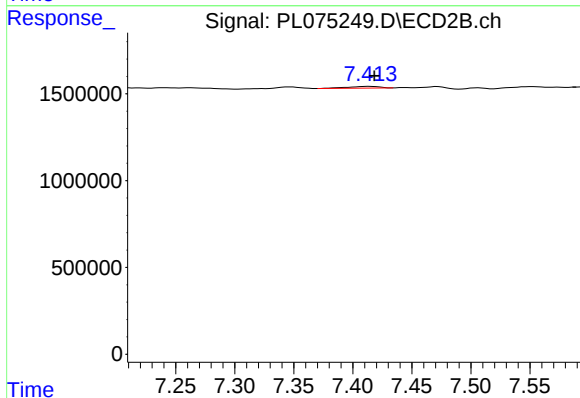
R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 163736
Conc: 0.09 ng/ml



#11 alpha-Chlordane

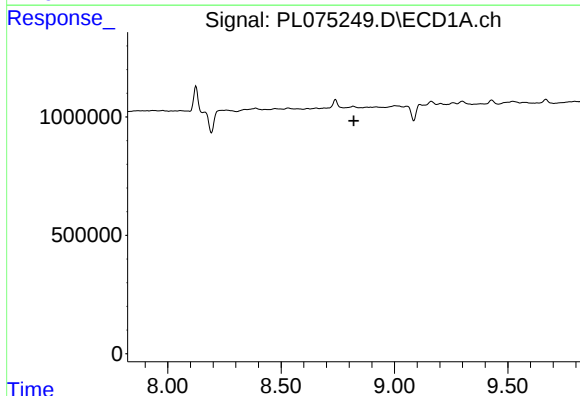
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



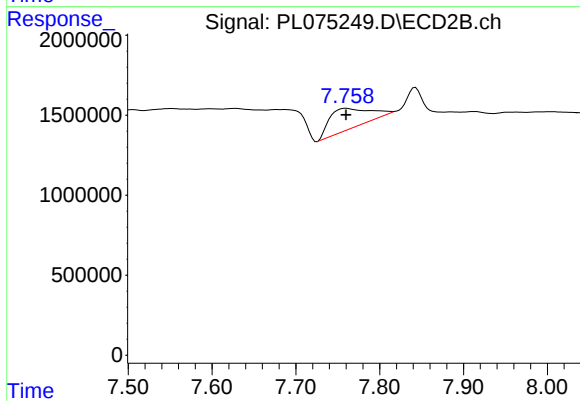
#11 alpha-Chlordane

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 182619
Conc: 0.10 ng/ml



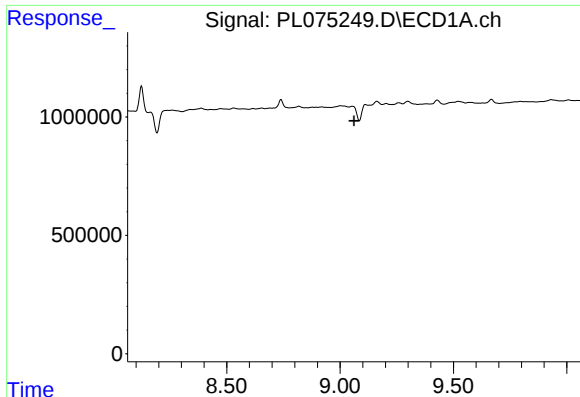
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

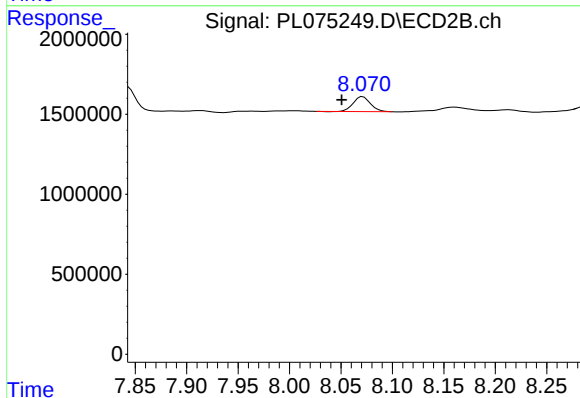
R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 4525040
Conc: 2.61 ng/ml



#14 Endrin

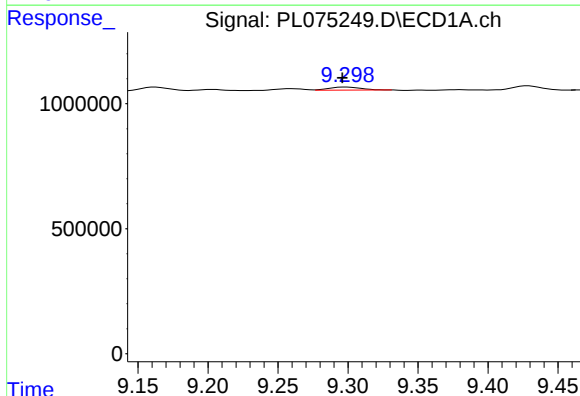
R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



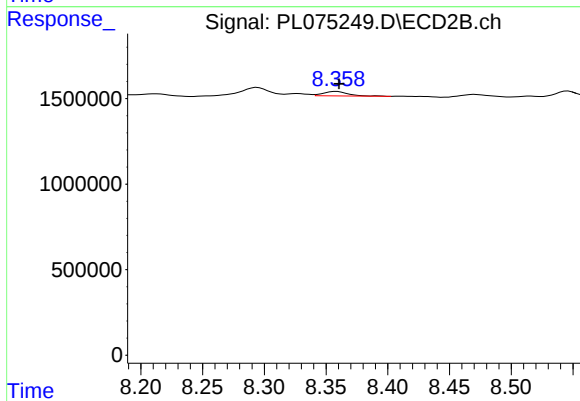
#14 Endrin

R.T.: 8.071 min
Delta R.T.: 0.020 min
Response: 1090815
Conc: 0.70 ng/ml



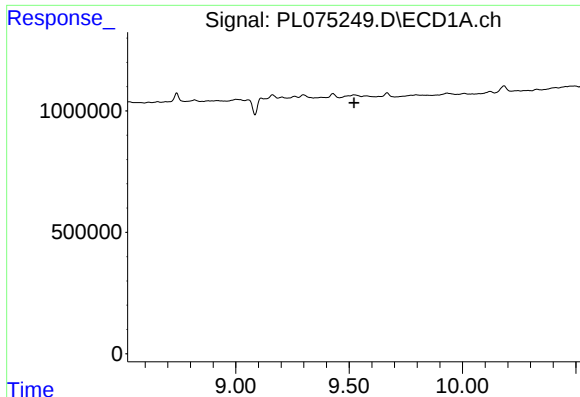
#15 Endosulfan II

R.T.: 9.299 min
Delta R.T.: 0.003 min
Response: 199415
Conc: 0.35 ng/ml



#15 Endosulfan II

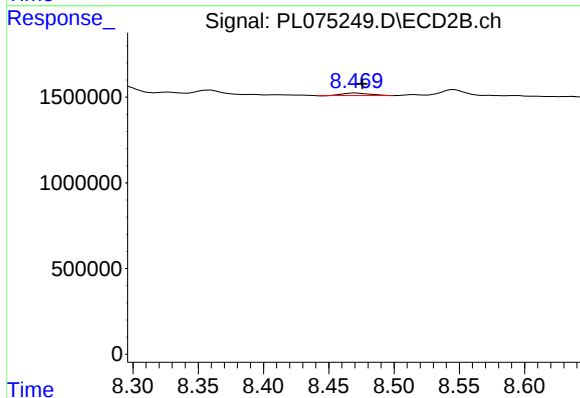
R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 359185
Conc: 0.23 ng/ml



#17 4,4'-DDT

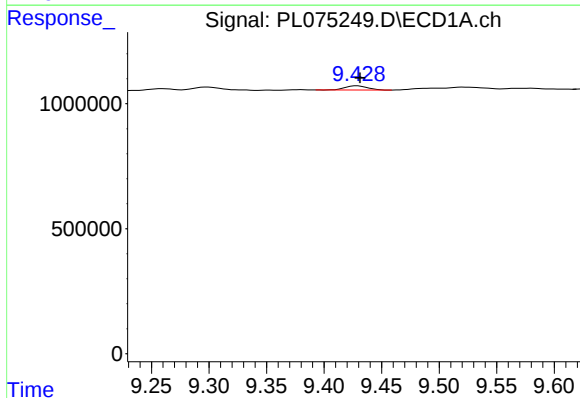
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



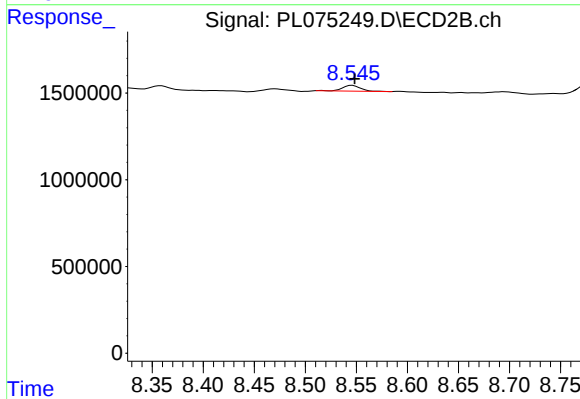
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: -0.005 min
Response: 219259
Conc: 0.15 ng/ml



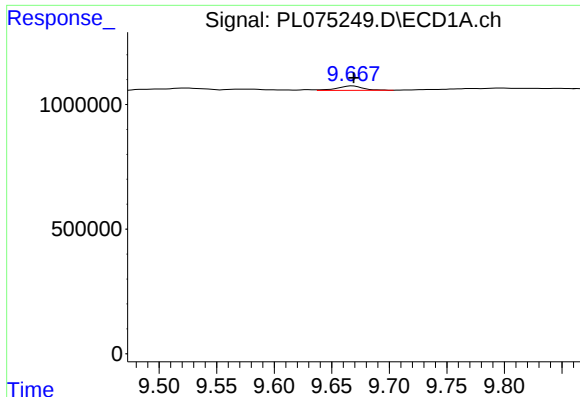
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: -0.002 min
Response: 233422
Conc: 0.53 ng/ml



#18 Endrin aldehyde

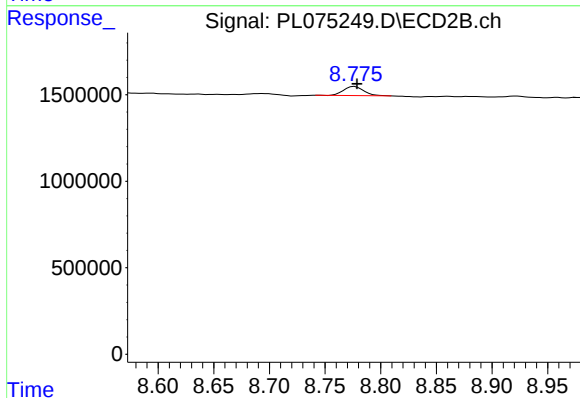
R.T.: 8.546 min
Delta R.T.: -0.003 min
Response: 400741
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

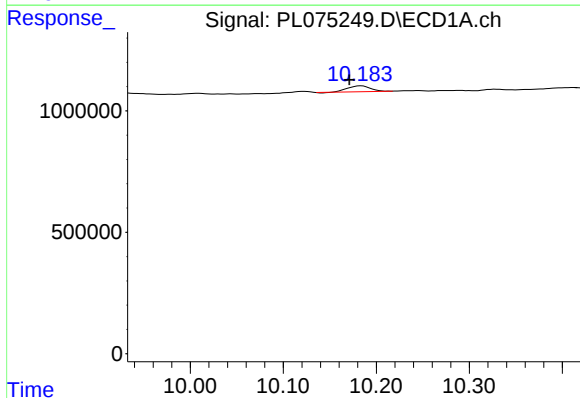
R.T.: 9.668 min
Delta R.T.: -0.001 min
Response: 283267
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



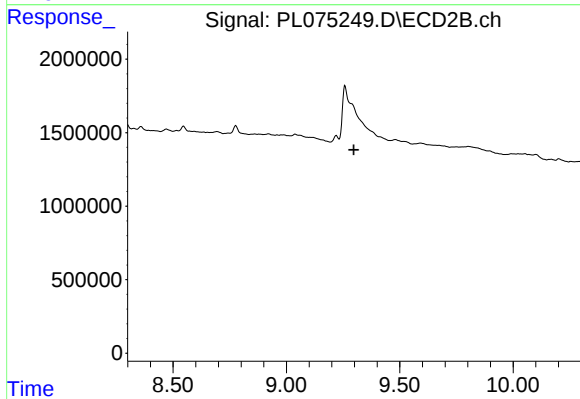
#19 Endosulfan Sulfate

R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 668920
Conc: 0.45 ng/ml



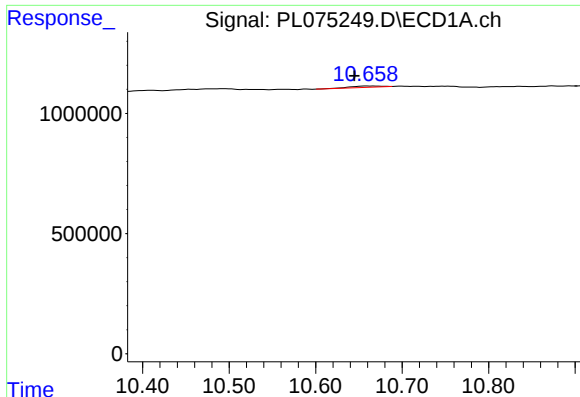
#21 Endrin ketone

R.T.: 10.184 min
Delta R.T.: 0.013 min
Response: 406711
Conc: 0.66 ng/ml



#21 Endrin ketone

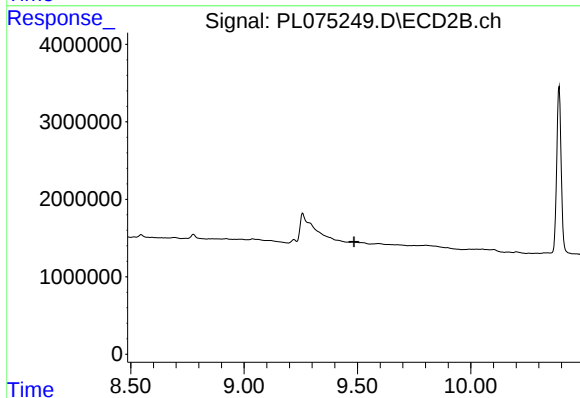
R.T.: 0.000 min
Exp R.T. : 9.298 min
Response: 0
Conc: N.D.



#22 Mirex

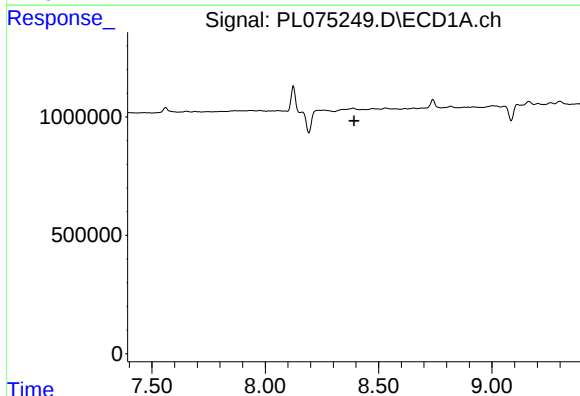
R.T.: 10.659 min
Delta R.T.: 0.014 min
Response: 136973
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



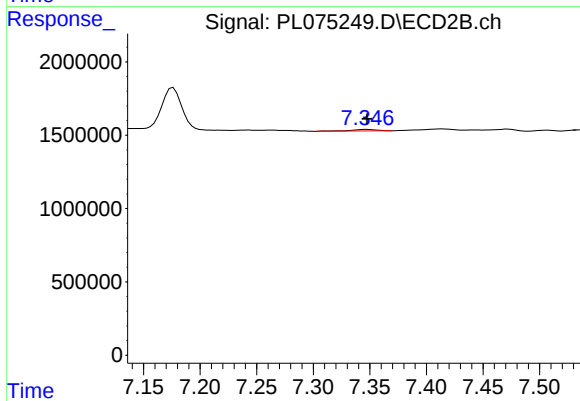
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



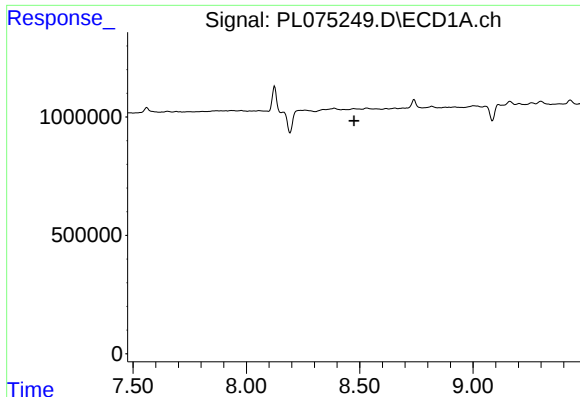
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.



#25 Chlordane-3

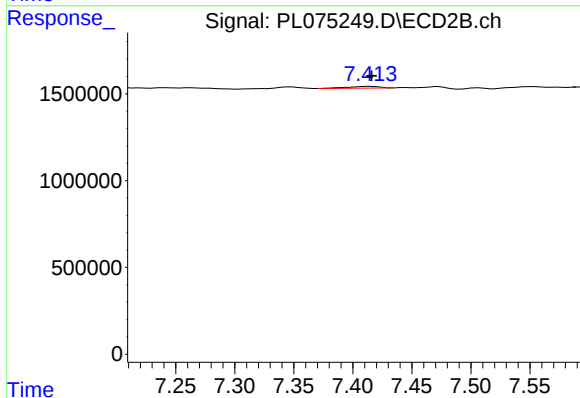
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 163736
Conc: 0.90 ng/ml



#26 Chlordane-4

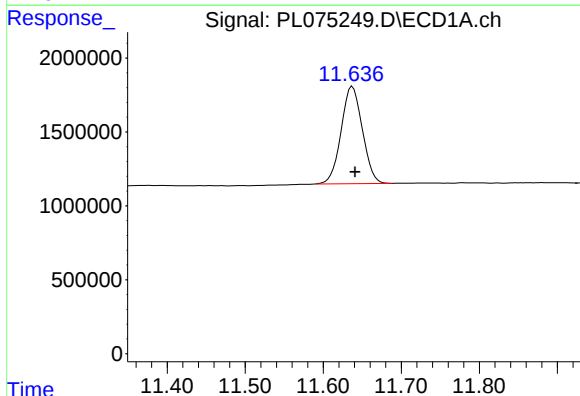
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



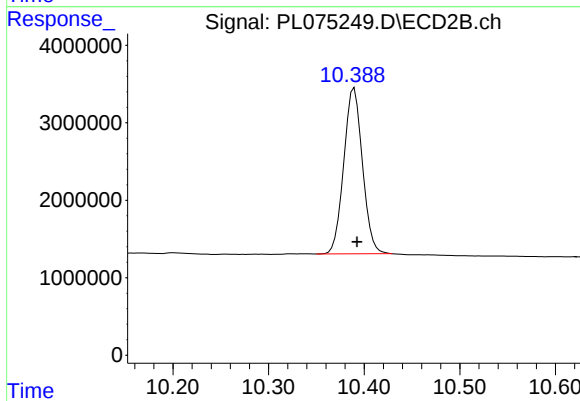
#26 Chlordane-4

R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 182619
Conc: 0.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: -0.004 min
Response: 12422833
Conc: 23.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.003 min
Response: 29129988
Conc: 21.23 ng/ml