

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091521\
 Data File : PL069862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 16:11
 Operator : AR\AJ
 Sample : M3722-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 04:48:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 2021
 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...	4.629	5.564	7638721	26565046	18.749	21.824
28)	SA Decachlor...	10.395	11.486	11744428	22207235	15.948	19.435
Target Compounds							
3)	MA gamma-BHC...	5.752	6.551	991034	24935	1.736	0.015 #
4)	MA Heptachlor	6.188f	7.184	8688596	496788	12.814	0.316 #
7)	B delta-BHC	0.000	7.080	0	3853181	N.D.	2.313 #
9)	A Endosulfan I	0.000	8.450	0	569328	N.D.	0.440 #
10)	B gamma-Chl...	0.000	8.291	0	1516098	N.D.	1.135 #
11)	B alpha-Chl...	0.000	8.379	0	1512838	N.D.	1.111 #
13)	MA Dieldrin	0.000	8.723	0	238591	N.D.	0.180 #
14)	MA Endrin	0.000	8.954	0	5076211	N.D.	4.505 #
15)	B Endosulfa...	0.000	9.214	0	460549	N.D.	0.408 #
23)	Chlordane-1	0.000	6.968f	0	510847	N.D.	12.445 #
25)	Chlordane-3	0.000	8.291	0	1516098	N.D.	7.992 #
26)	Chlordane-4	0.000	8.379	0	1512838	N.D.	6.497 #

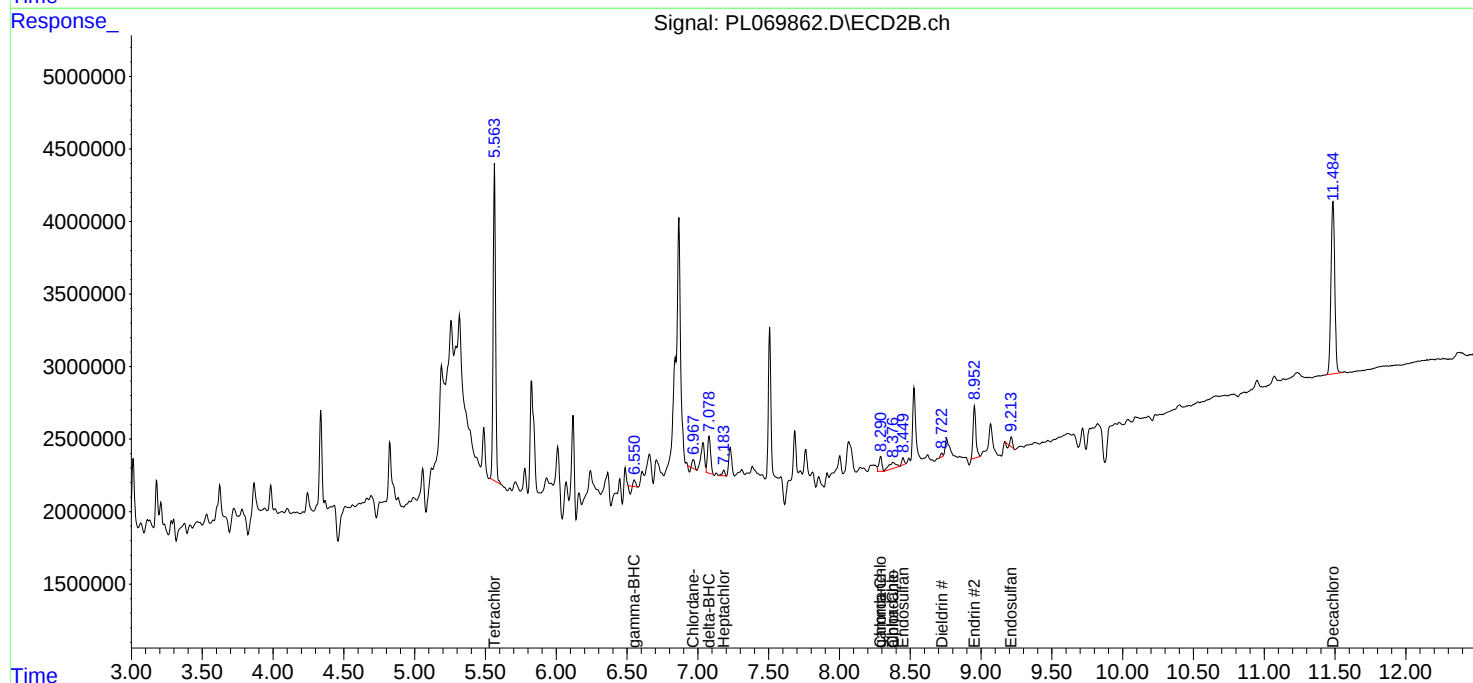
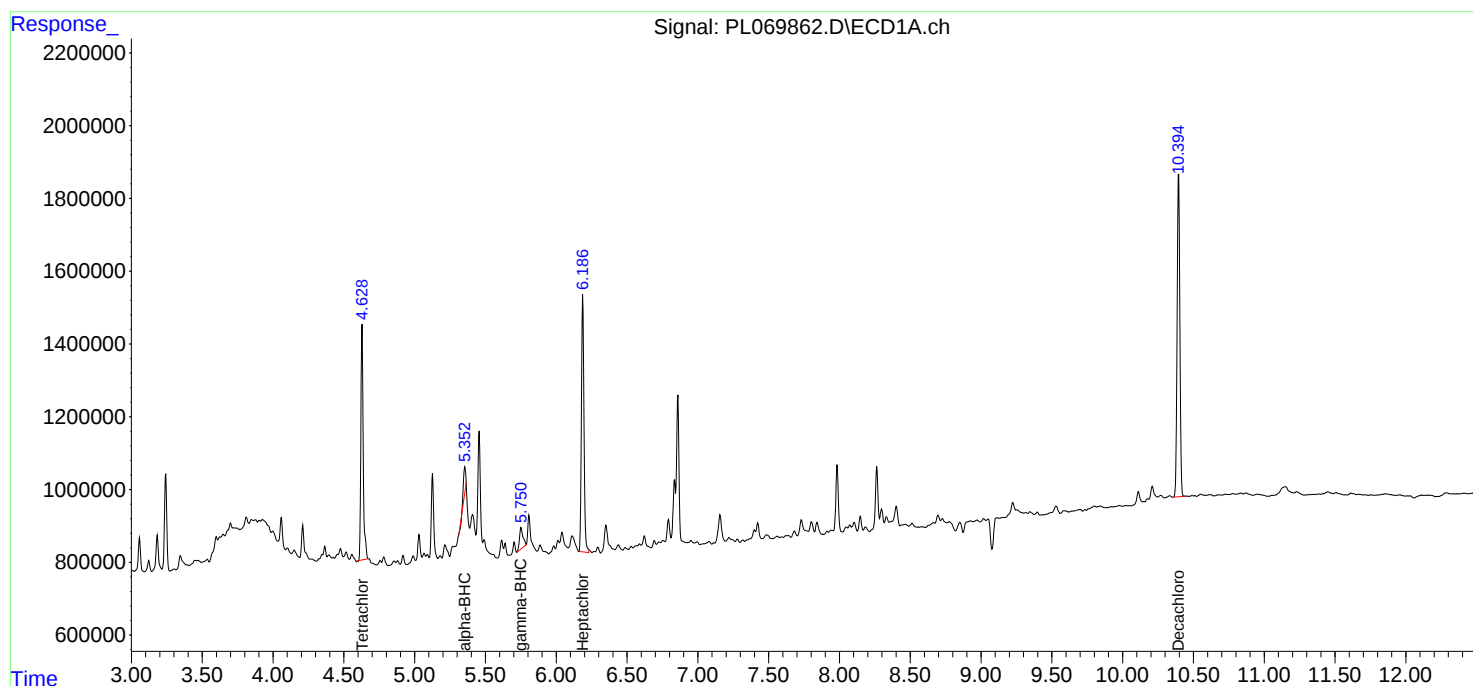
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

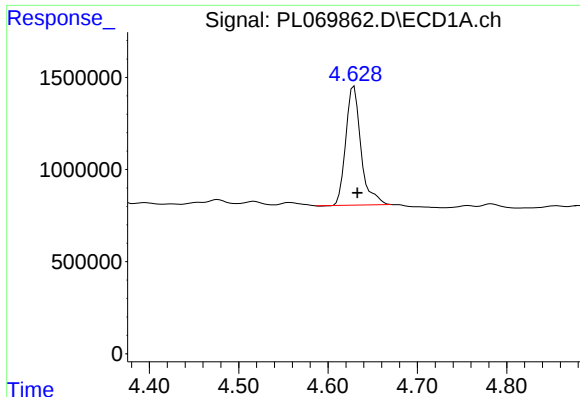
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
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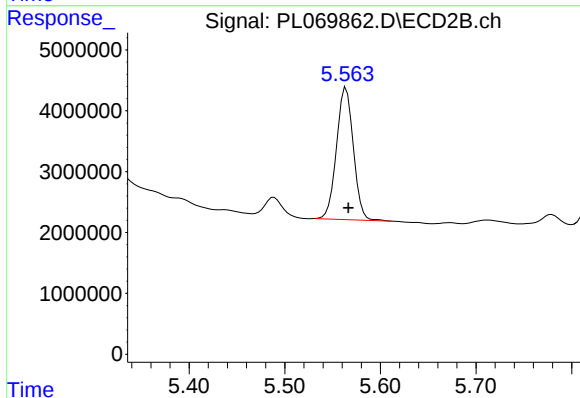




#1 Tetrachloro-m-xylene

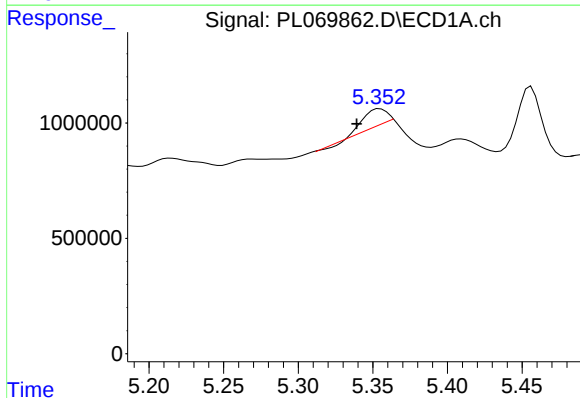
R.T.: 4.629 min
Delta R.T.: -0.004 min
Response: 7638721
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



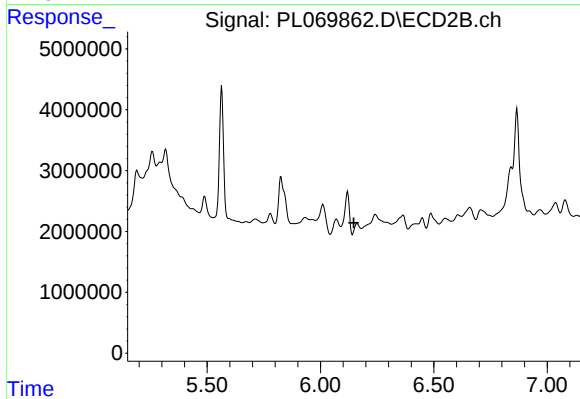
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 26565046
Conc: 21.82 ng/ml



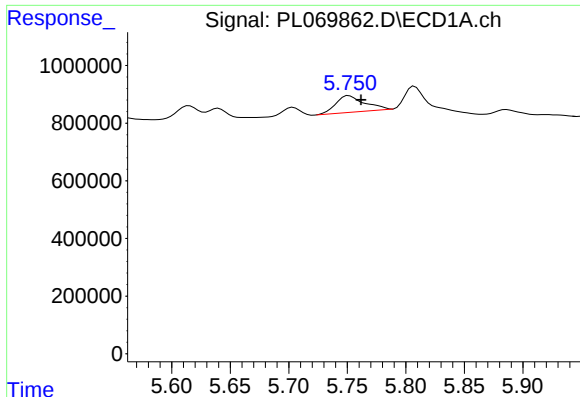
#2 alpha-BHC

R.T.: 5.355 min
Delta R.T.: 0.015 min
Response: 925444
Conc: 1.69 ng/ml



#2 alpha-BHC

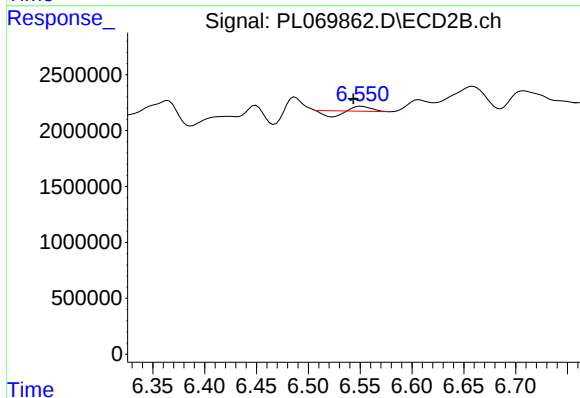
R.T.: 6.161 min
Delta R.T.: 0.014 min
Response: -4042644
Conc: N.D.



#3 gamma-BHC (Lindane)

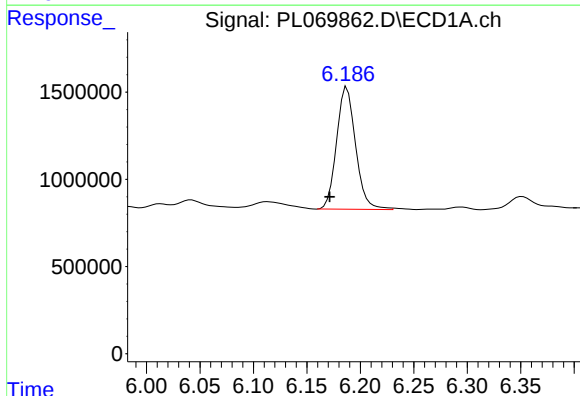
R.T.: 5.752 min
Delta R.T.: -0.010 min
Response: 991034
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



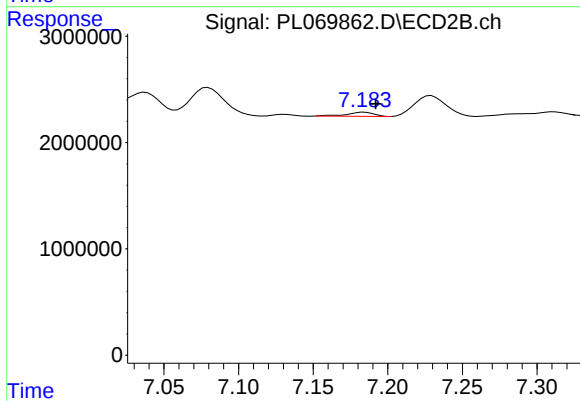
#3 gamma-BHC (Lindane)

R.T.: 6.551 min
Delta R.T.: 0.008 min
Response: 24935
Conc: 0.02 ng/ml



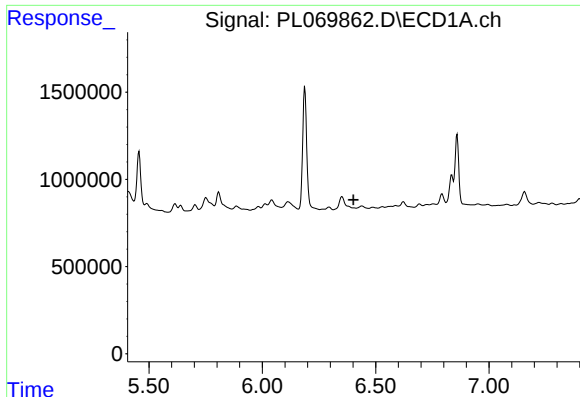
#4 Heptachlor

R.T.: 6.188 min
Delta R.T.: 0.016 min
Response: 8688596
Conc: 12.81 ng/ml



#4 Heptachlor

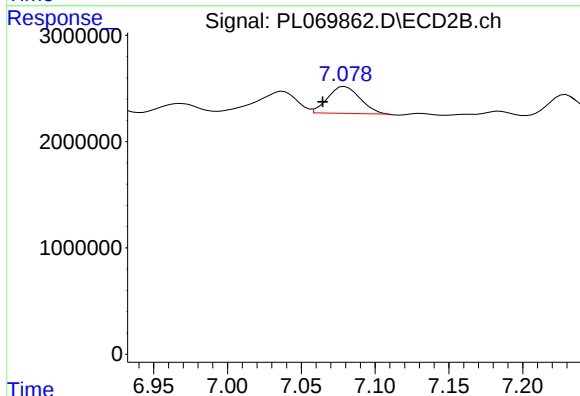
R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 496788
Conc: 0.32 ng/ml



#7 delta-BHC

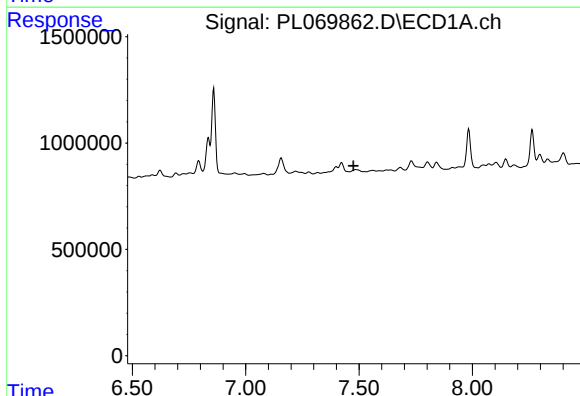
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



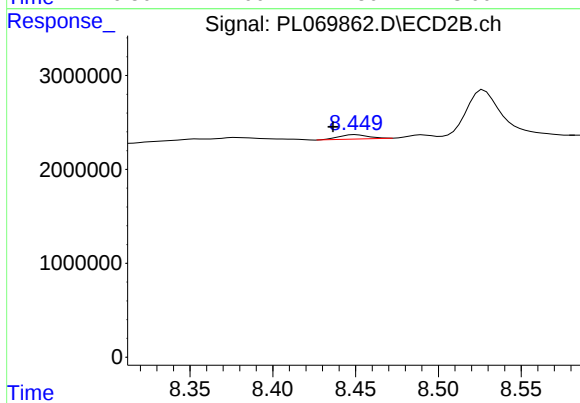
#7 delta-BHC

R.T.: 7.080 min
Delta R.T.: 0.015 min
Response: 3853181
Conc: 2.31 ng/ml



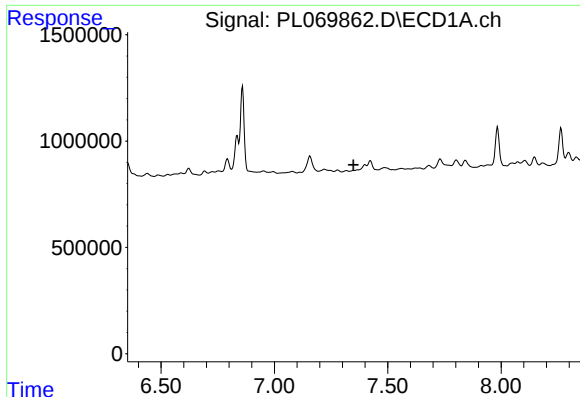
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.476 min
Response: 0
Conc: N.D.



#9 Endosulfan I

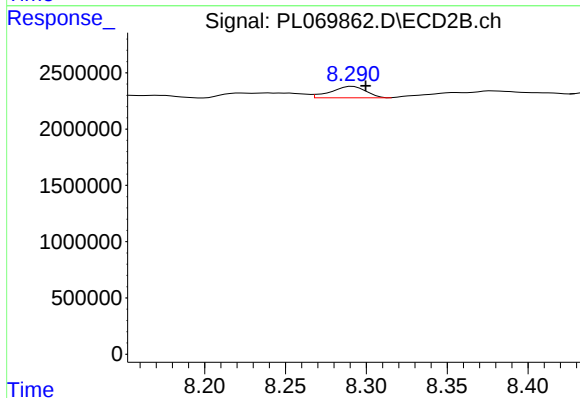
R.T.: 8.450 min
Delta R.T.: 0.014 min
Response: 569328
Conc: 0.44 ng/ml



#10 gamma-Chlordane

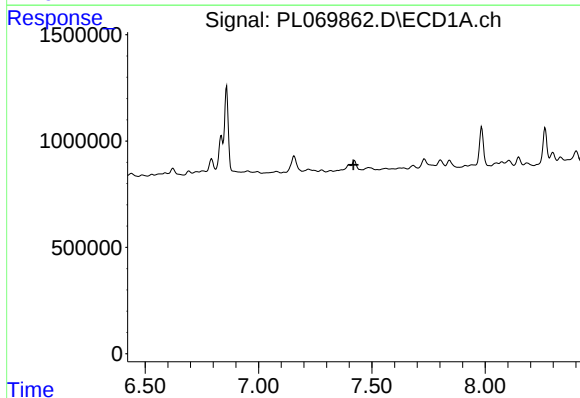
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



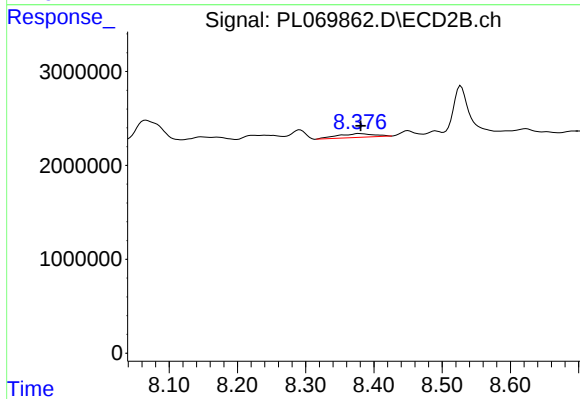
#10 gamma-Chlordane

R.T.: 8.291 min
Delta R.T.: -0.008 min
Response: 1516098
Conc: 1.13 ng/ml



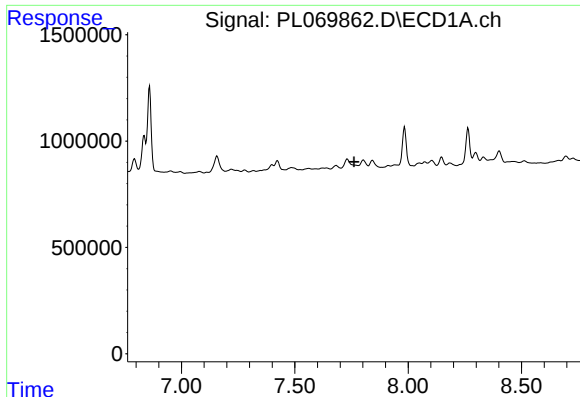
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.420 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

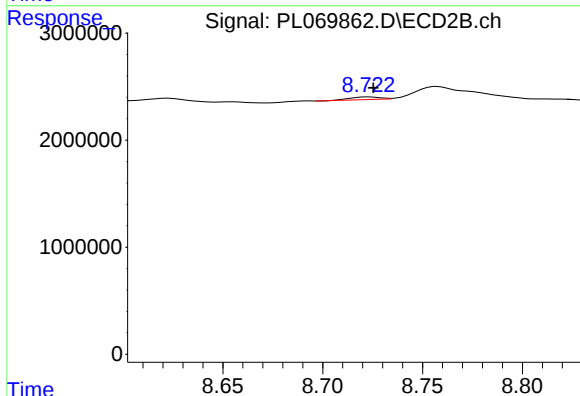
R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 1512838
Conc: 1.11 ng/ml



#13 Dieldrin

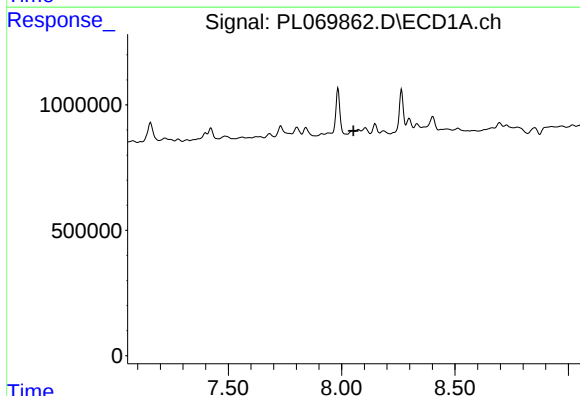
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



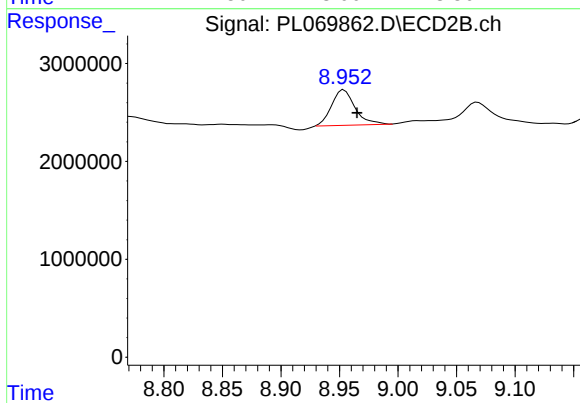
#13 Dieldrin

R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 238591
Conc: 0.18 ng/ml



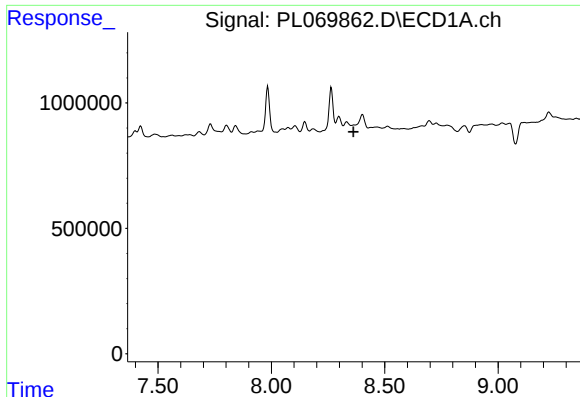
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.



#14 Endrin

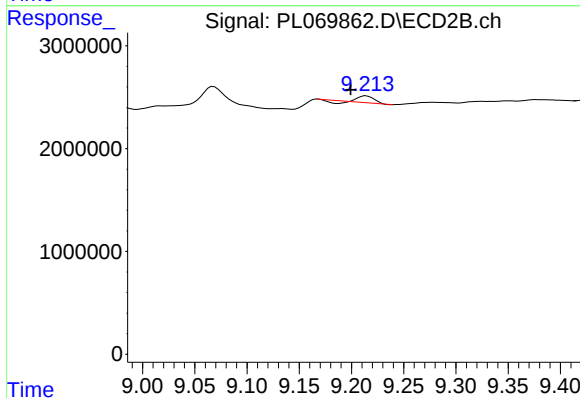
R.T.: 8.954 min
Delta R.T.: -0.011 min
Response: 5076211
Conc: 4.51 ng/ml



#15 Endosulfan II

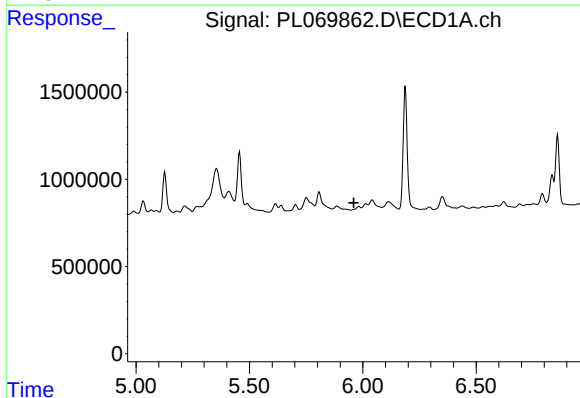
R.T.: 0.000 min
Exp R.T.: 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



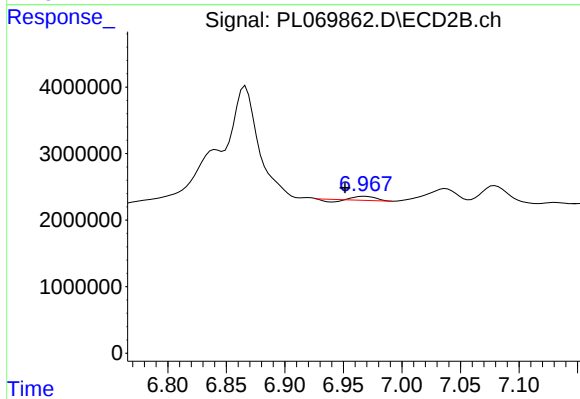
#15 Endosulfan II

R.T.: 9.214 min
Delta R.T.: 0.015 min
Response: 460549
Conc: 0.41 ng/ml



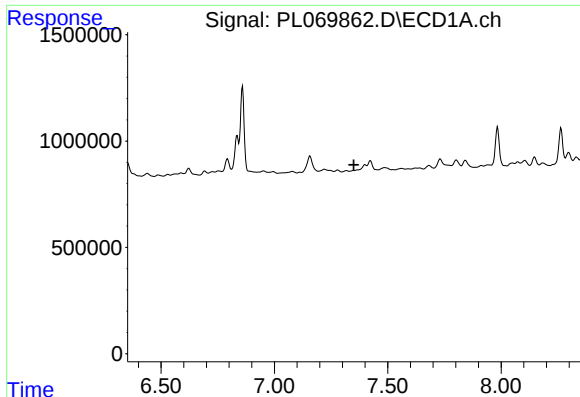
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#23 Chlordane-1

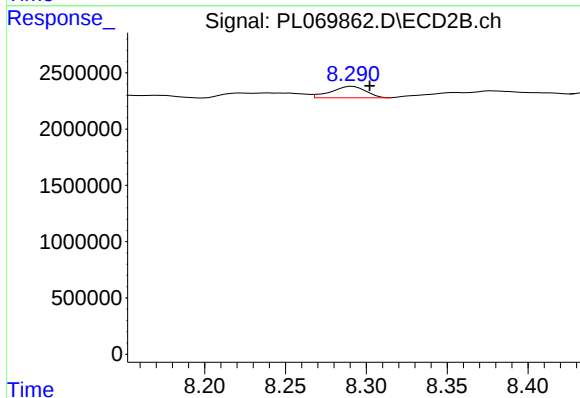
R.T.: 6.968 min
Delta R.T.: 0.017 min
Response: 510847
Conc: 12.45 ng/ml



#25 Chlordane-3

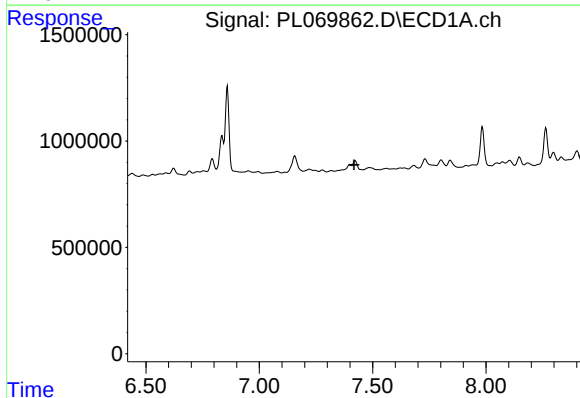
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



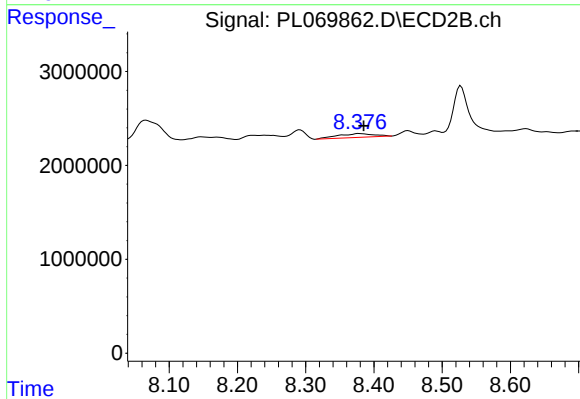
#25 Chlordane-3

R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 1516098
Conc: 7.99 ng/ml



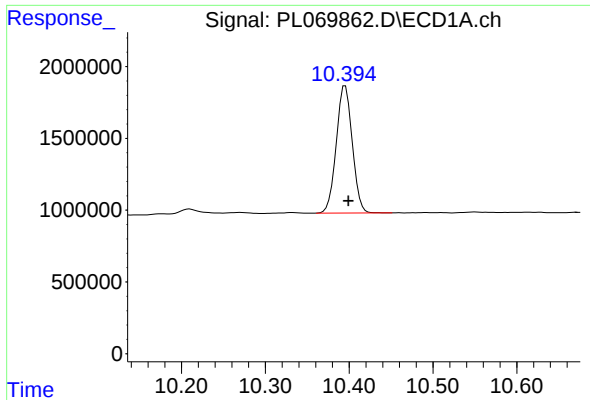
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.



#26 Chlordane-4

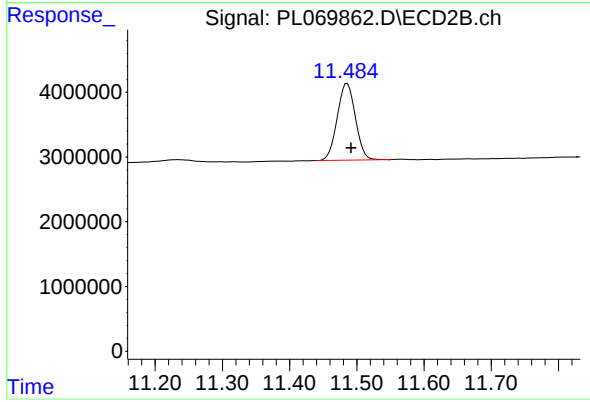
R.T.: 8.379 min
Delta R.T.: -0.006 min
Response: 1512838
Conc: 6.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: -0.004 min
Response: 11744428
Conc: 15.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.006 min
Response: 22207235
Conc: 19.44 ng/ml