

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091521\
 Data File : PL069865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 17:02
 Operator : AR\AJ
 Sample : M3722-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 04:49:55 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	5.563	8972045	30621602	22.022	25.157
28)	SA Decachlor...	10.396	11.486	11994641	21848729	16.288	19.121
Target Compounds							
3)	MA gamma-BHC...	5.775	6.560f	566312	273161	0.992	0.169 #
4)	MA Heptachlor	6.187f	7.184	12881772	1336965	18.998	0.850 #
7)	B delta-BHC	0.000	7.080f	0	3519628	N.D.	2.113 #
9)	A Endosulfan I	0.000	8.450	0	2353936	N.D.	1.819 #
10)	B gamma-Chl...	0.000	8.291	0	1386540	N.D.	1.038 #
11)	B alpha-Chl...	7.400f	8.383	1227427	768657	1.888	0.565 #
13)	MA Dieldrin	0.000	8.743f	0	361664	N.D.	0.274 #
14)	MA Endrin	8.074f	0.000	644138	0	1.082	N.D. #
15)	B Endosulfa...	0.000	9.214	0	161217	N.D.	0.143 #
19)	B Endosulfa...	0.000	9.580	0	1106479	N.D.	0.983 #
21)	B Endrin ke...	0.000	10.092f	0	407866	N.D.	0.331 #
23)	Chlordane-1	0.000	6.970f	0	285569	N.D.	6.957 #
25)	Chlordane-3	0.000	8.291	0	1386540	N.D.	7.309 #
26)	Chlordane-4	7.400f	8.383	1227427	768657	18.223	3.301 #

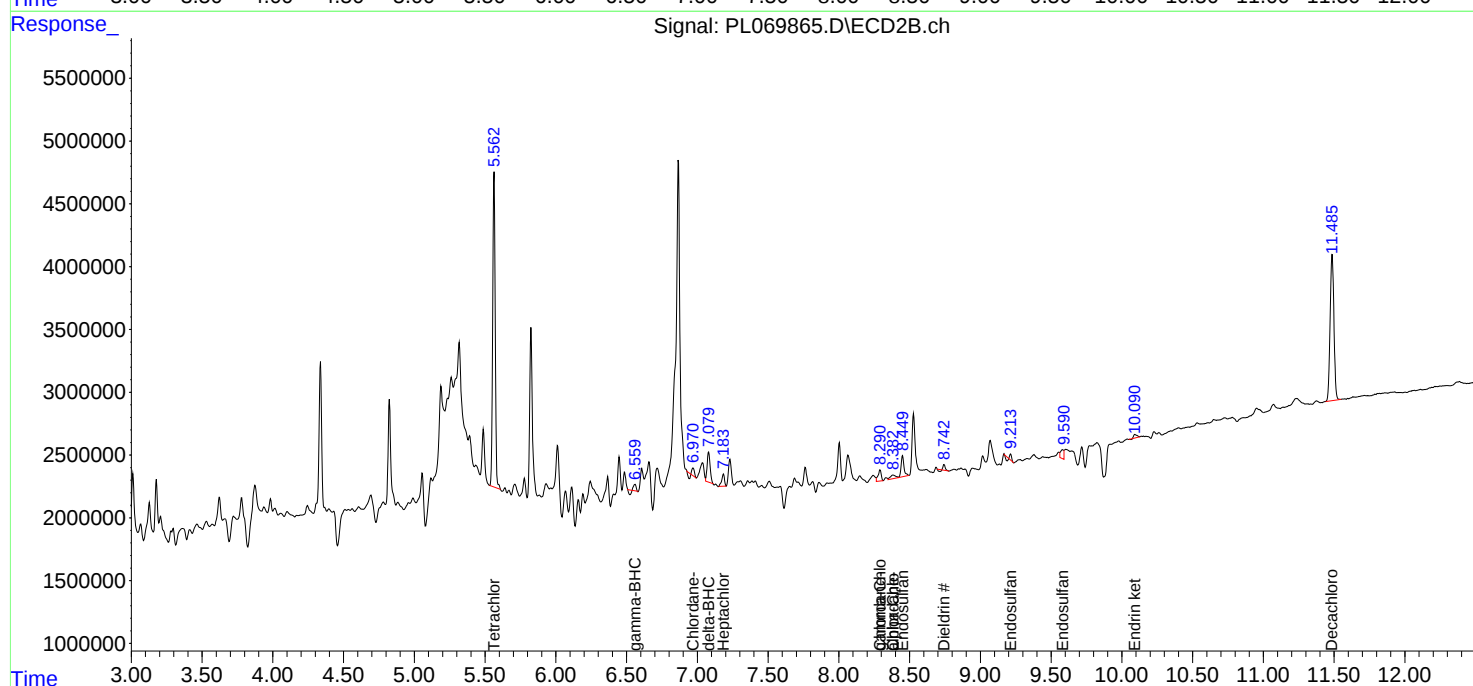
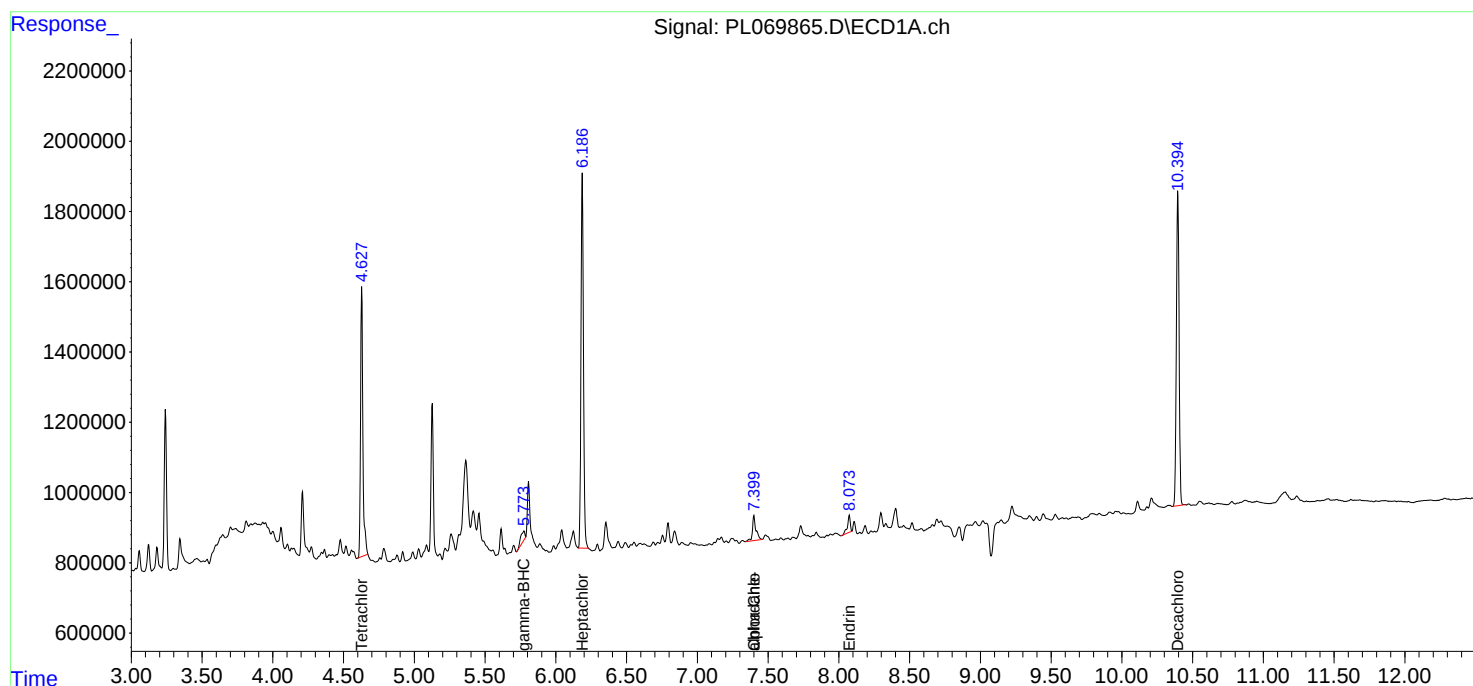
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

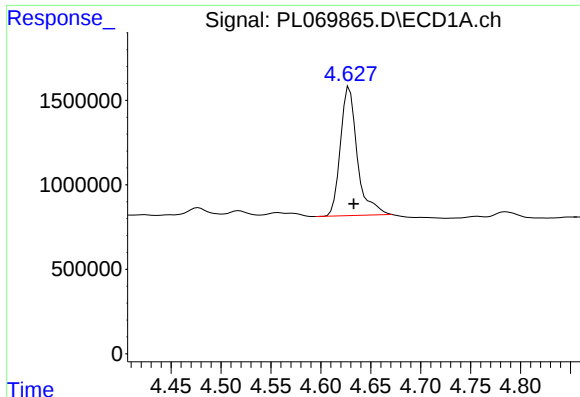
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091521\
Data File : PL069865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2021 17:02
Operator : AR\AJ
Sample : M3722-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 04:49:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
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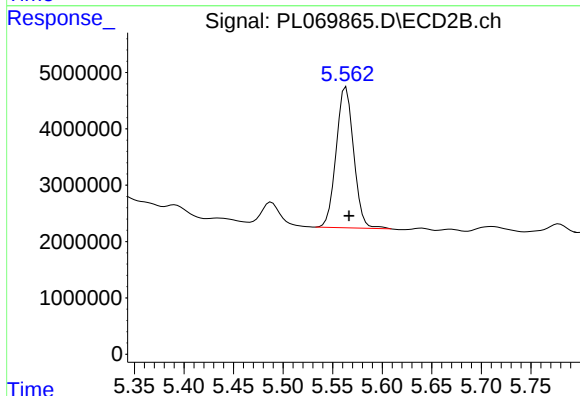




#1 Tetrachloro-m-xylene

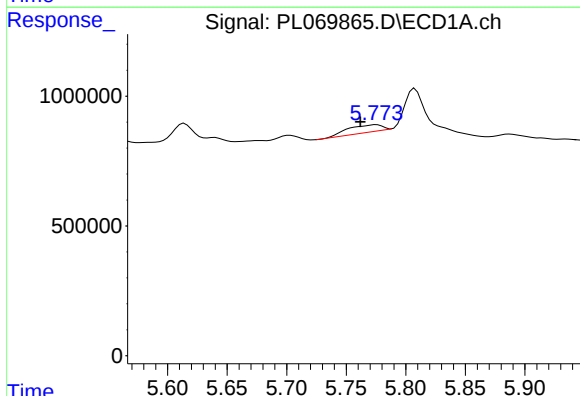
R.T.: 4.629 min
Delta R.T.: -0.004 min
Response: 8972045
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



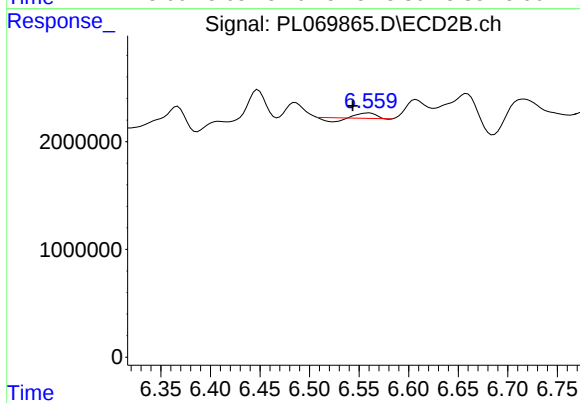
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 30621602
Conc: 25.16 ng/ml



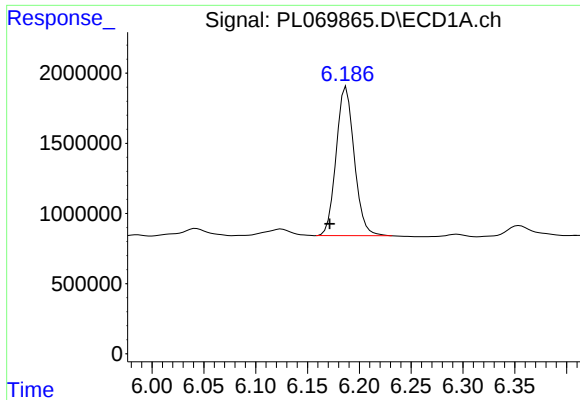
#3 gamma-BHC (Lindane)

R.T.: 5.775 min
Delta R.T.: 0.013 min
Response: 566312
Conc: 0.99 ng/ml



#3 gamma-BHC (Lindane)

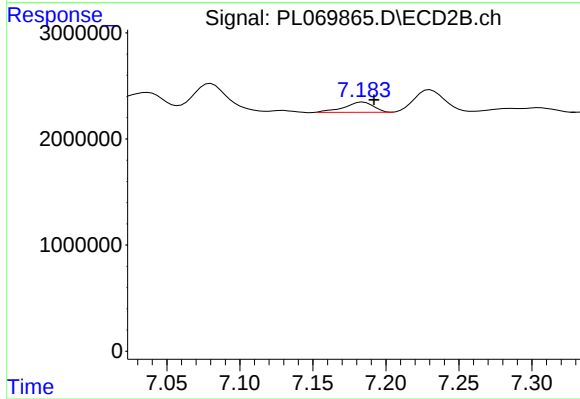
R.T.: 6.560 min
Delta R.T.: 0.017 min
Response: 273161
Conc: 0.17 ng/ml



#4 Heptachlor

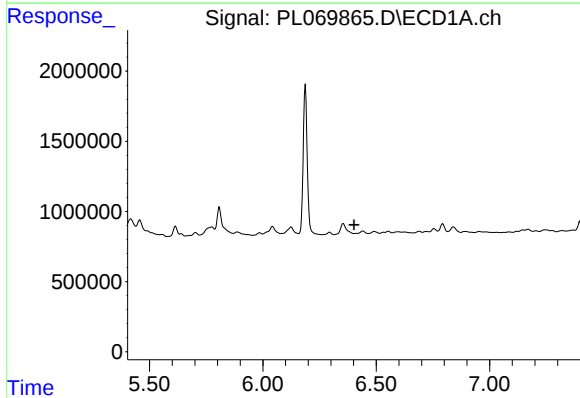
R.T.: 6.187 min
Delta R.T.: 0.016 min
Response: 12881772
Conc: 19.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



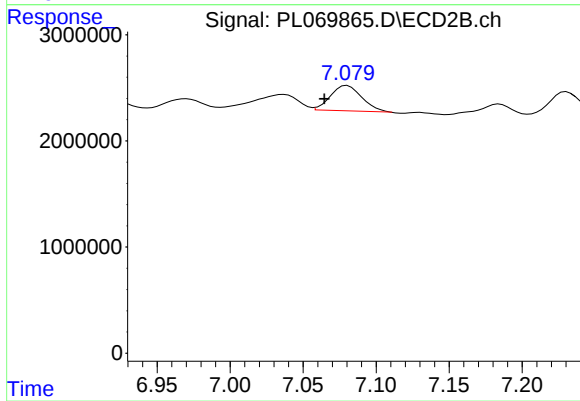
#4 Heptachlor

R.T.: 7.184 min
Delta R.T.: -0.007 min
Response: 1336965
Conc: 0.85 ng/ml



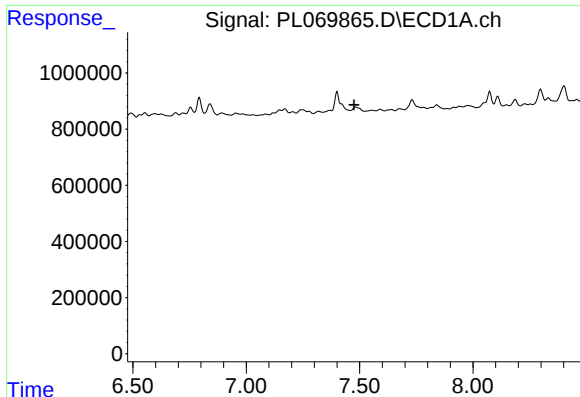
#7 delta-BHC

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



#7 delta-BHC

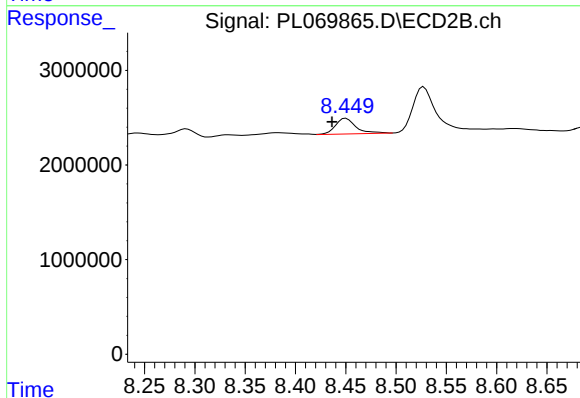
R.T.: 7.080 min
Delta R.T.: 0.016 min
Response: 3519628
Conc: 2.11 ng/ml



#9 Endosulfan I

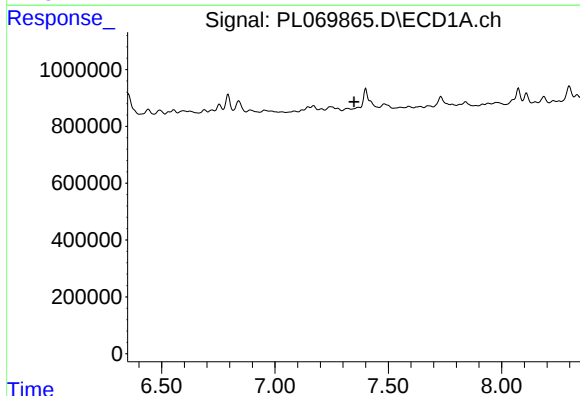
R.T.: 0.000 min
Exp R.T.: 7.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



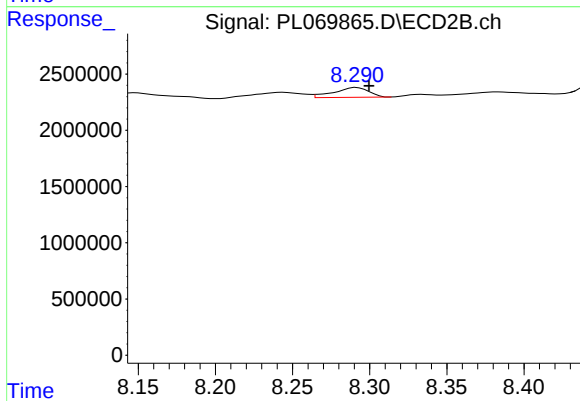
#9 Endosulfan I

R.T.: 8.450 min
Delta R.T.: 0.014 min
Response: 2353936
Conc: 1.82 ng/ml



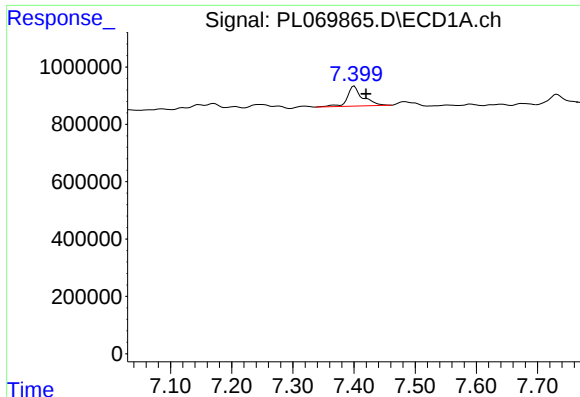
#10 gamma-Chlordane

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



#10 gamma-Chlordane

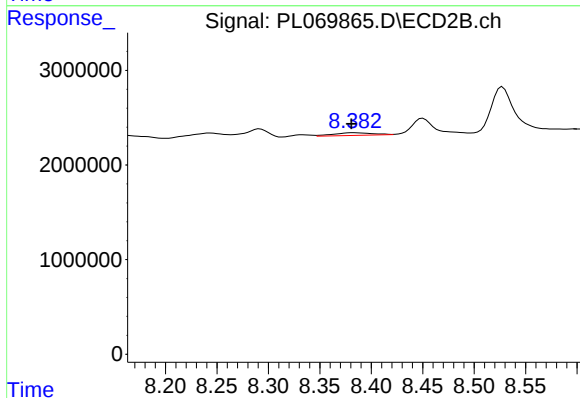
R.T.: 8.291 min
Delta R.T.: -0.008 min
Response: 1386540
Conc: 1.04 ng/ml



#11 alpha-Chlordane

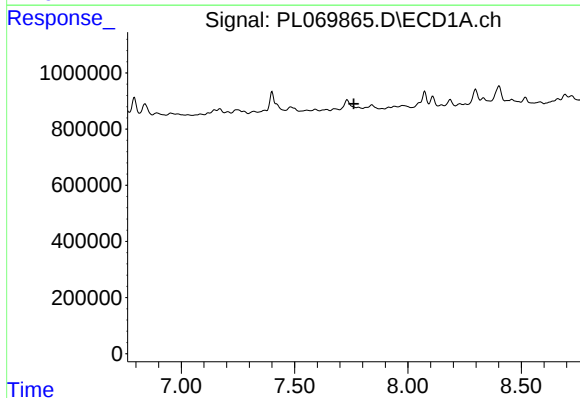
R.T.: 7.400 min
Delta R.T.: -0.019 min
Response: 1227427
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



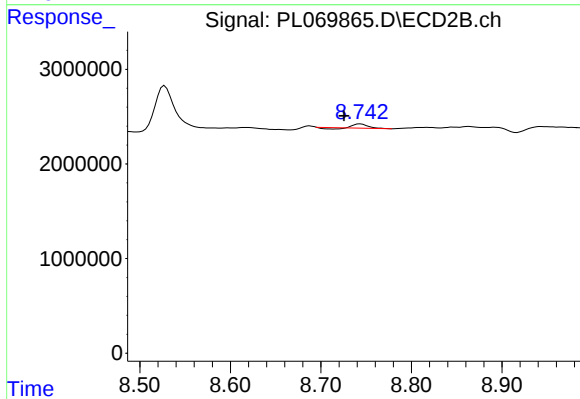
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 768657
Conc: 0.56 ng/ml



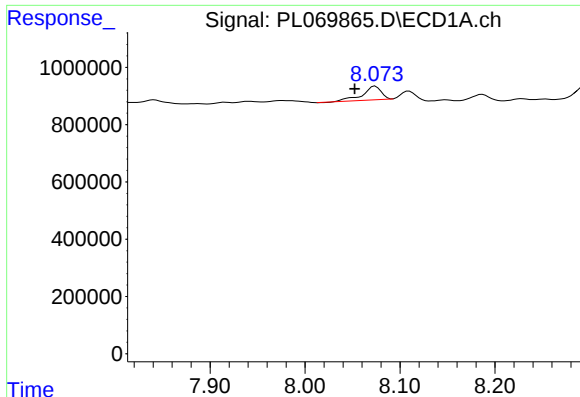
#13 Dieldrin

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



#13 Dieldrin

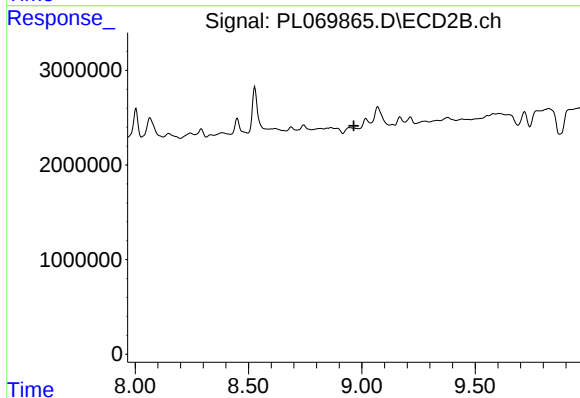
R.T.: 8.743 min
Delta R.T.: 0.018 min
Response: 361664
Conc: 0.27 ng/ml



#14 Endrin

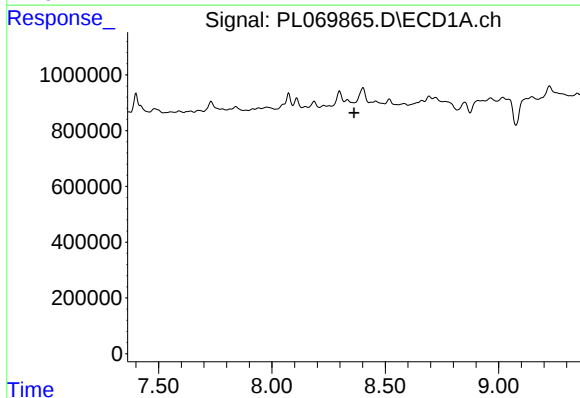
R.T.: 8.074 min
Delta R.T.: 0.022 min
Response: 644138
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



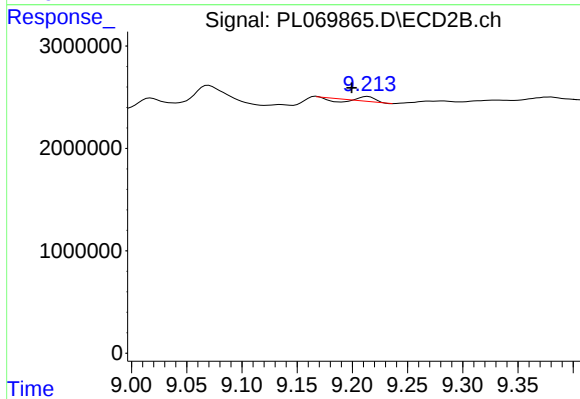
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.965 min
Response: 0
Conc: N.D.



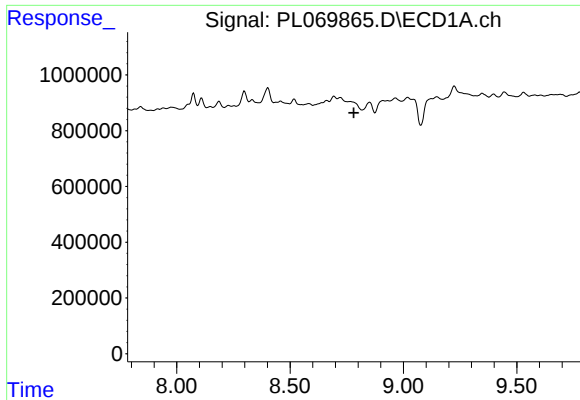
#15 Endosulfan II

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



#15 Endosulfan II

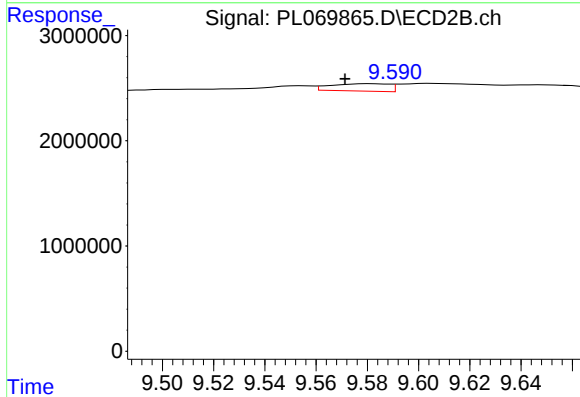
R.T.: 9.214 min
Delta R.T.: 0.015 min
Response: 161217
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

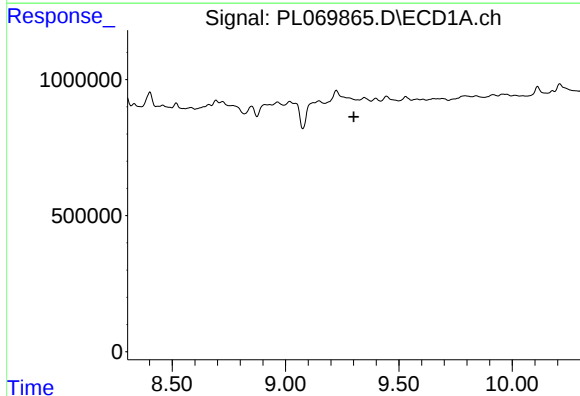
R.T.: 0.000 min
Exp R.T.: 8.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



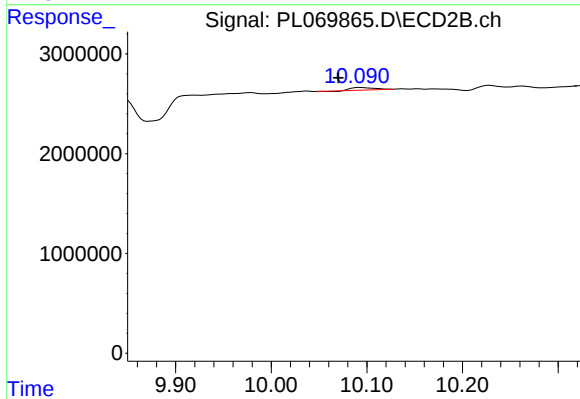
#19 Endosulfan Sulfate

R.T.: 9.580 min
Delta R.T.: 0.009 min
Response: 1106479
Conc: 0.98 ng/ml



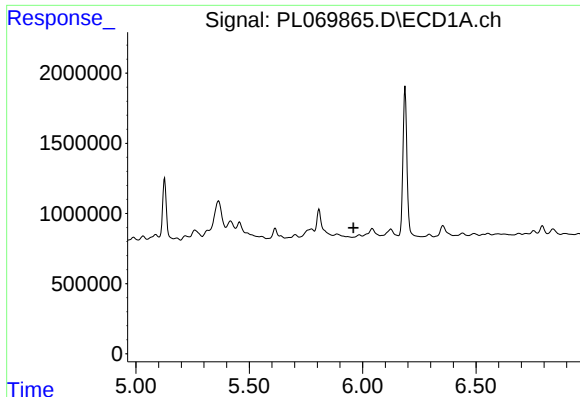
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.



#21 Endrin ketone

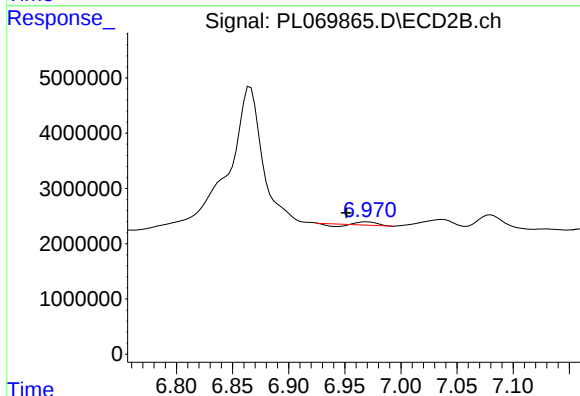
R.T.: 10.092 min
Delta R.T.: 0.022 min
Response: 407866
Conc: 0.33 ng/ml



#23 Chlordane-1

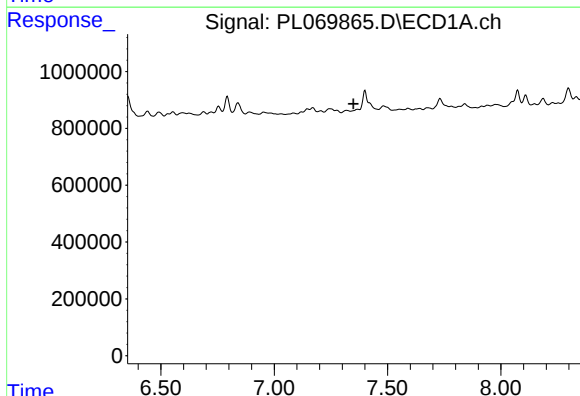
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



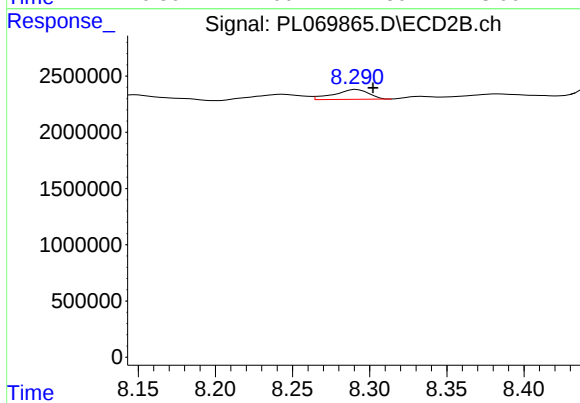
#23 Chlordane-1

R.T.: 6.970 min
Delta R.T.: 0.019 min
Response: 285569
Conc: 6.96 ng/ml



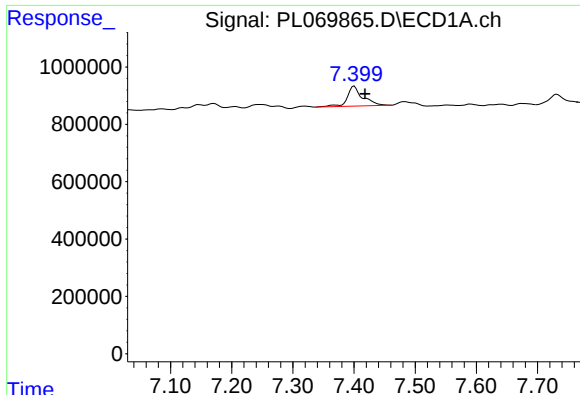
#25 Chlordane-3

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



#25 Chlordane-3

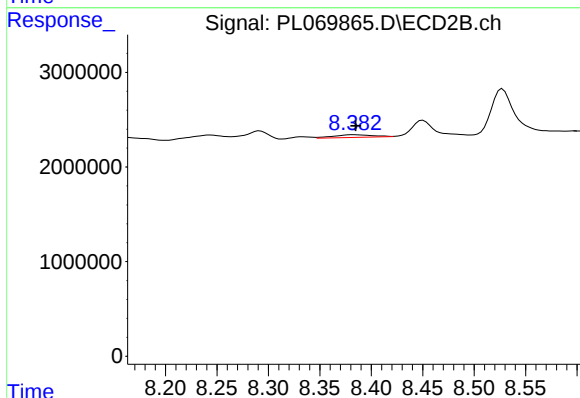
R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 1386540
Conc: 7.31 ng/ml



#26 Chlordane-4

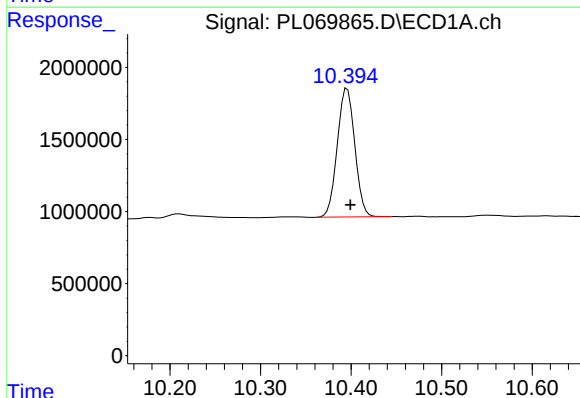
R.T.: 7.400 min
Delta R.T.: -0.018 min
Response: 1227427
Conc: 18.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



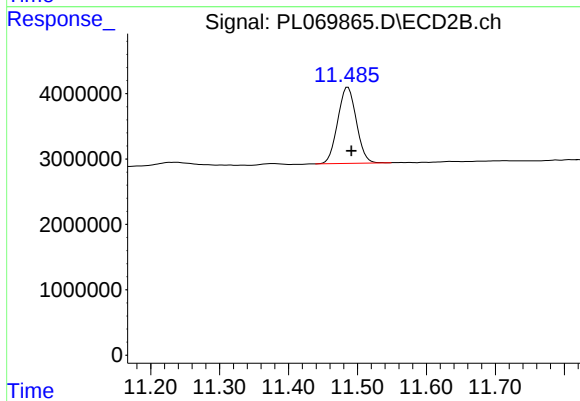
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 768657
Conc: 3.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: -0.003 min
Response: 11994641
Conc: 16.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.005 min
Response: 21848729
Conc: 19.12 ng/ml