

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
 Data File : PL068865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 12:01
 Operator : AR\AJ
 Sample : M3314-01DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11931

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:25:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.637	5.567	727267	1738579	1.758	1.712
28)	SA Decachlor...	10.405	11.488	1241494	2051474	2.160	2.114
Target Compounds							
2)	A alpha-BHC	0.000	6.181f	0	483135	N.D.	0.355 #
4)	MA Heptachlor	6.154f	0.000	758462	0	1.291	N.D. #
6)	B beta-BHC	6.154	0.000	758462	0	2.691	N.D. #
8)	B Heptachlo...	0.000	8.034	0	531801	N.D.	0.460 #
10)	B gamma-Chl...	0.000	8.298	0	237538	N.D.	0.207 #
11)	B alpha-Chl...	0.000	8.380	0	392665	N.D.	0.342 #
13)	MA Dieldrin	0.000	8.744f	0	179819	N.D.	0.166 #
15)	B Endosulfa...	0.000	9.211	0	164804	N.D.	0.180 #
19)	B Endosulfa...	0.000	9.574	0	41275	N.D.	0.045 #
21)	B Endrin ke...	0.000	10.092f	0	1005563	N.D.	0.988 #
23)	Chlordane-1	0.000	6.977f	0	136014	N.D.	3.225 #
25)	Chlordane-3	0.000	8.298	0	237538	N.D.	1.454 #
26)	Chlordane-4	0.000	8.380	0	392665	N.D.	1.980 #

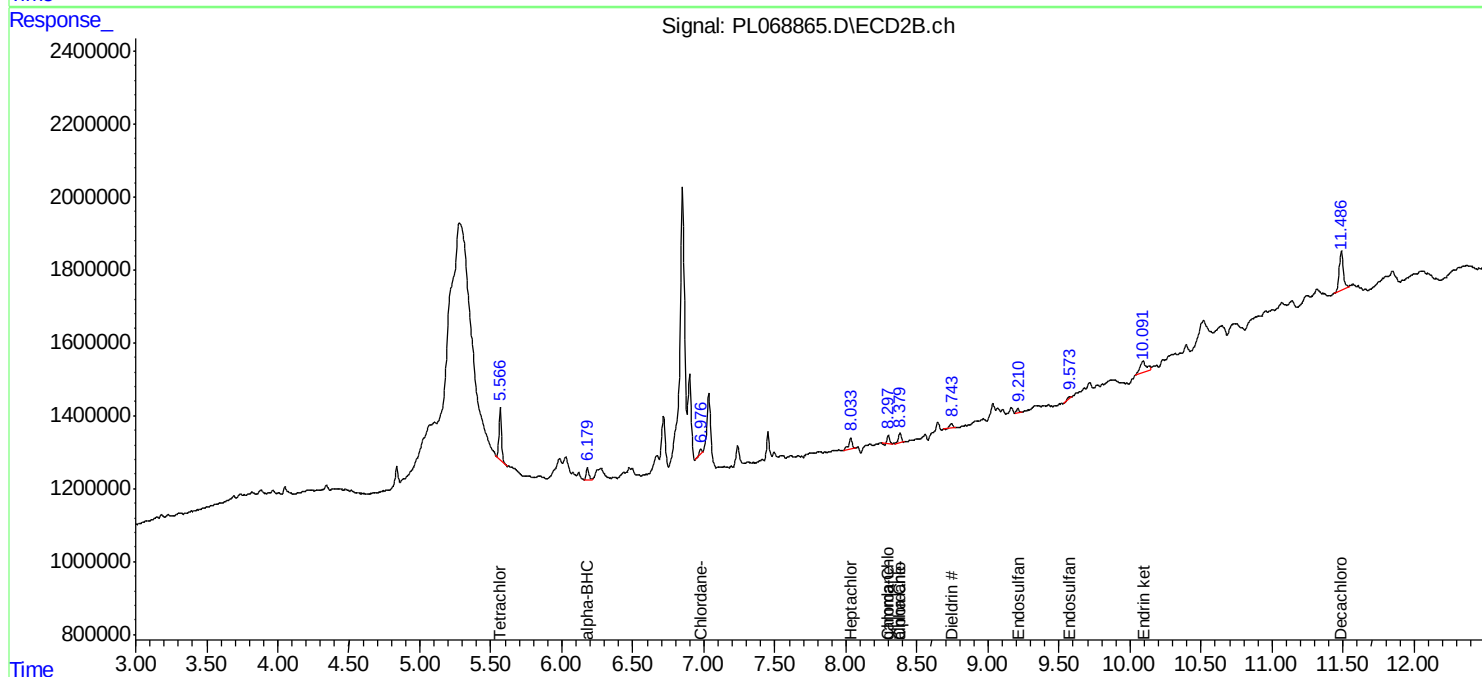
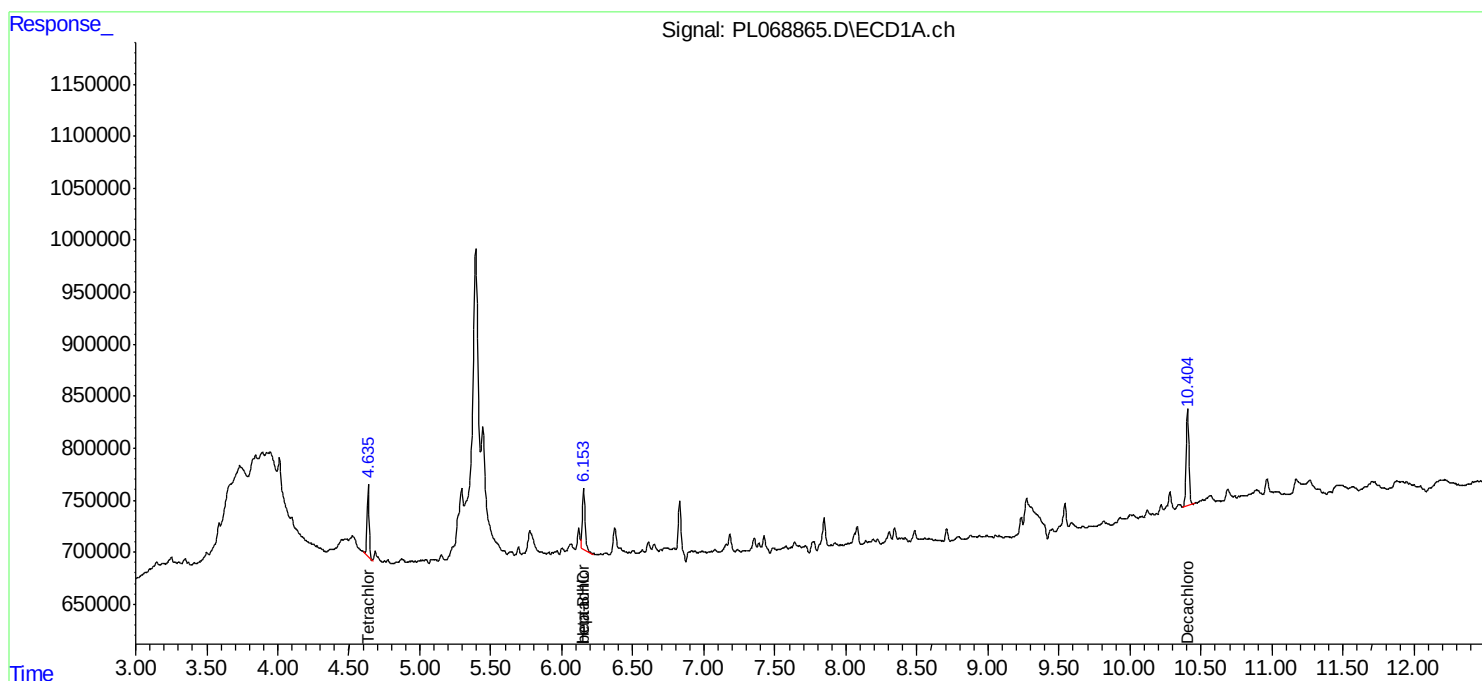
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

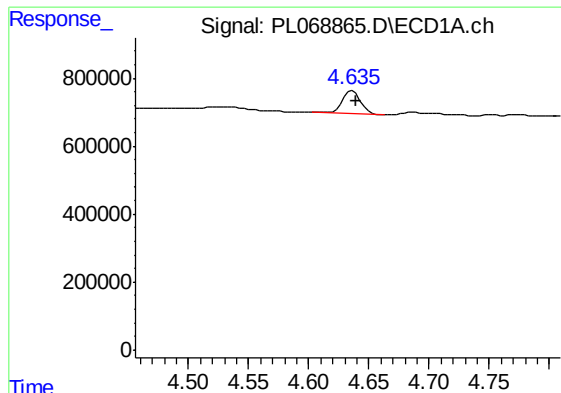
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
Data File : PL068865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2021 12:01
Operator : AR\AJ
Sample : M3314-01DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
72-11931

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:25:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
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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

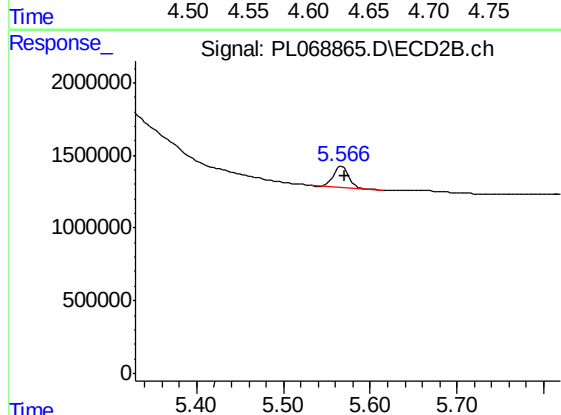




#1 Tetrachloro-m-xylene

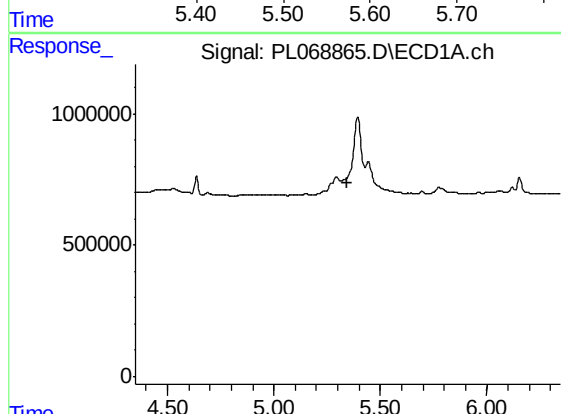
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 727267
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11931



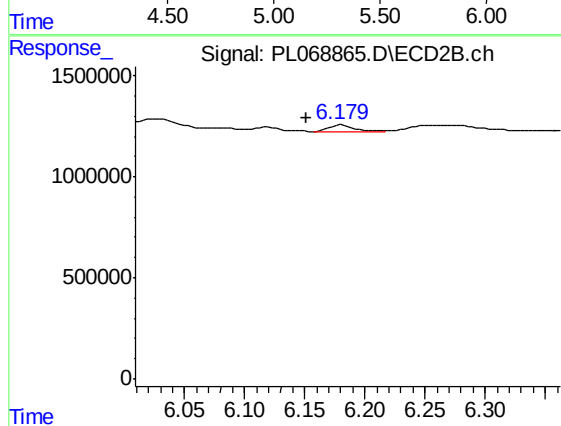
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 1738579
Conc: 1.71 ng/ml



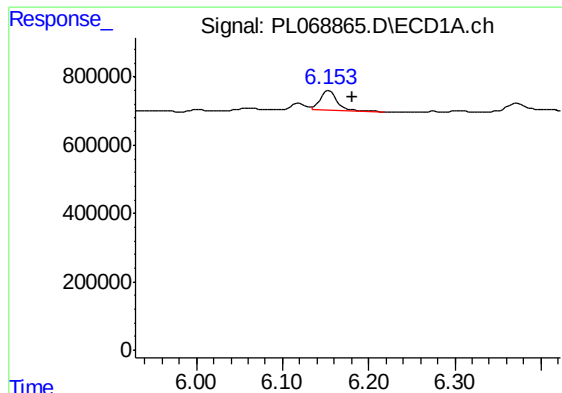
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

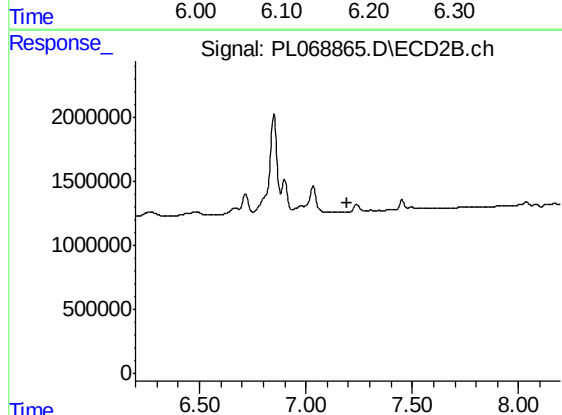
R.T.: 6.181 min
Delta R.T.: 0.029 min
Response: 483135
Conc: 0.35 ng/ml



#4 Heptachlor

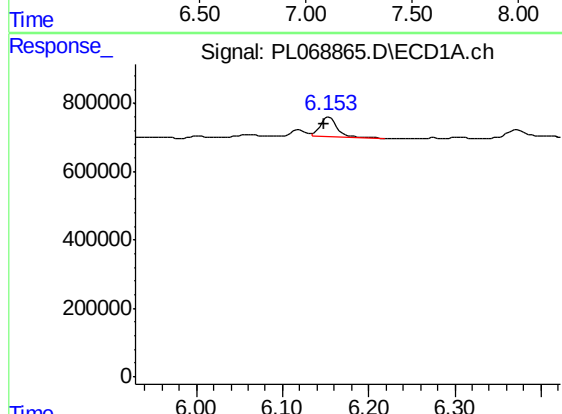
R.T.: 6.154 min
Delta R.T.: -0.027 min
Response: 758462
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11931



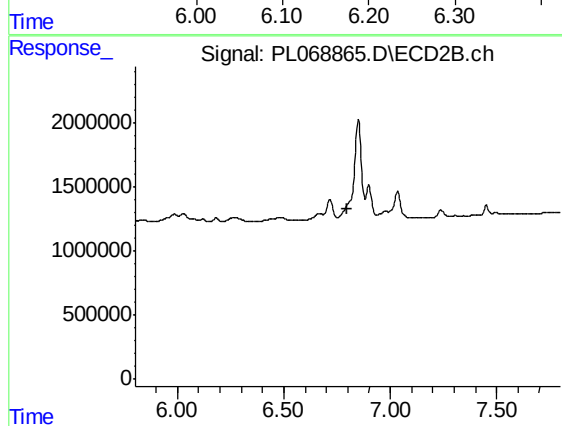
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



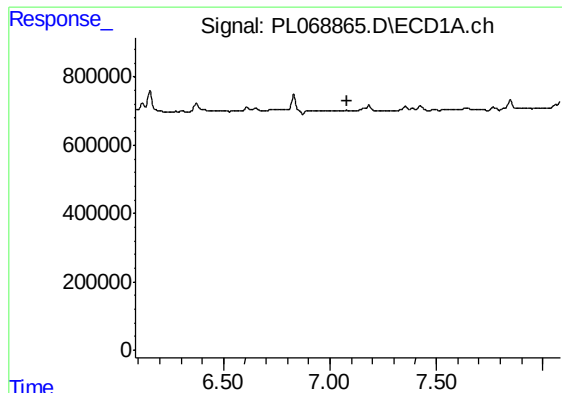
#6 beta-BHC

R.T.: 6.154 min
Delta R.T.: 0.005 min
Response: 758462
Conc: 2.69 ng/ml



#6 beta-BHC

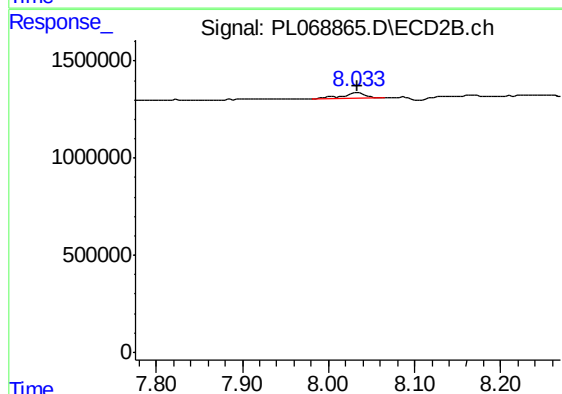
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

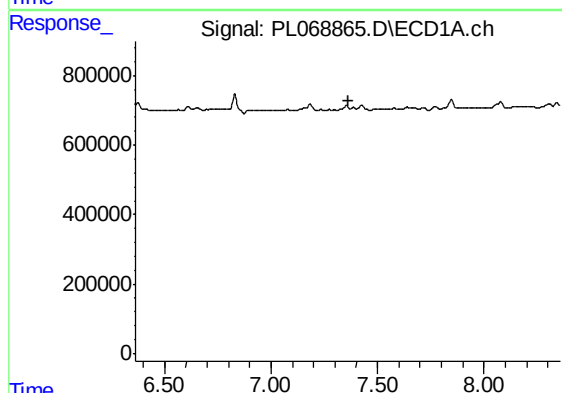
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11931



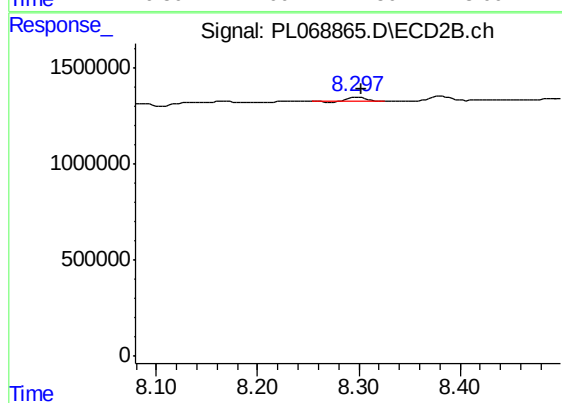
#8 Heptachlor epoxide

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 531801
Conc: 0.46 ng/ml



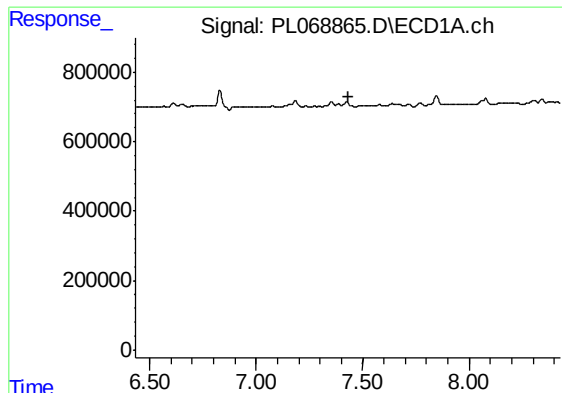
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

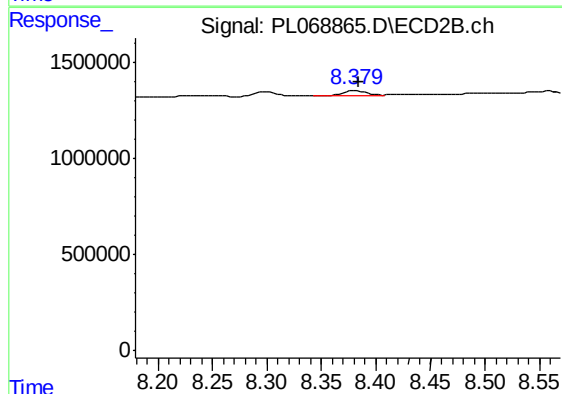
R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 237538
Conc: 0.21 ng/ml



#11 alpha-Chlordane

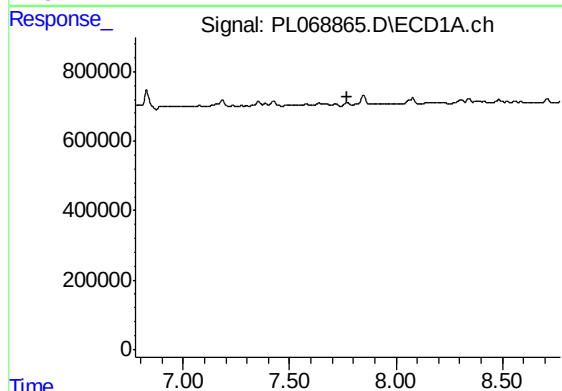
R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11931



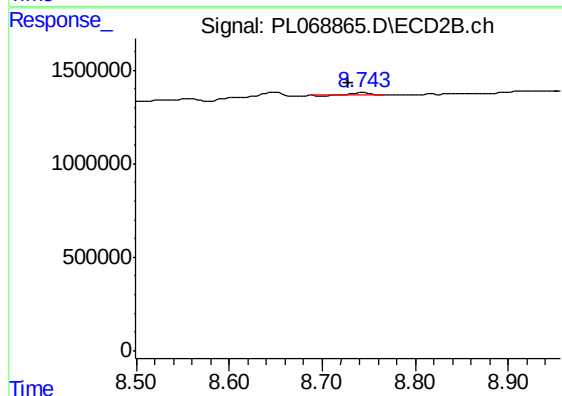
#11 alpha-Chlordane

R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 392665
Conc: 0.34 ng/ml



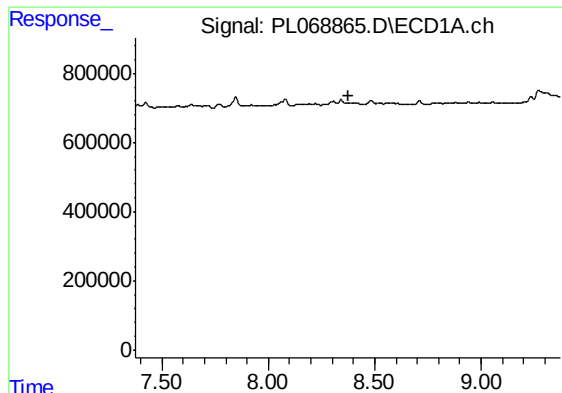
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#13 Dieldrin

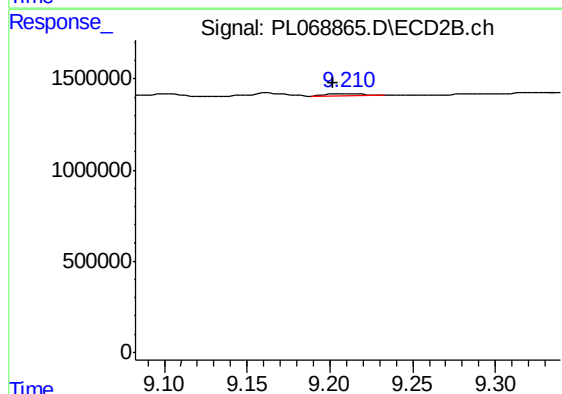
R.T.: 8.744 min
Delta R.T.: 0.015 min
Response: 179819
Conc: 0.17 ng/ml



#15 Endosulfan II

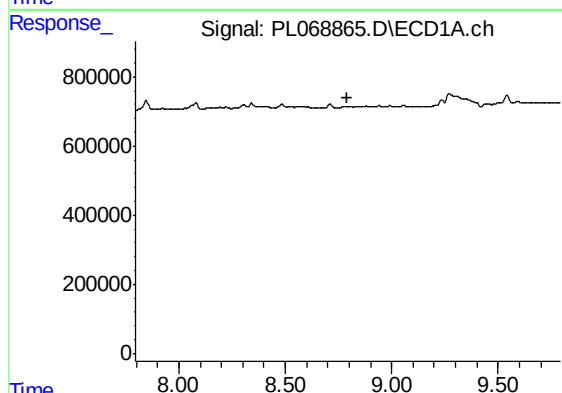
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11931



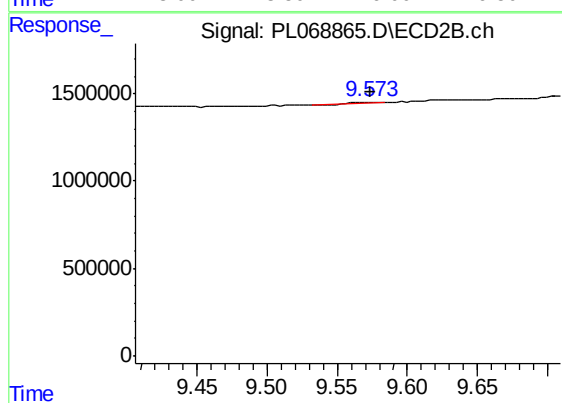
#15 Endosulfan II

R.T.: 9.211 min
Delta R.T.: 0.010 min
Response: 164804
Conc: 0.18 ng/ml



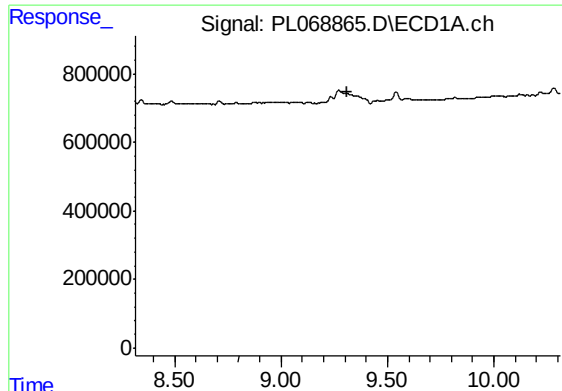
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.794 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

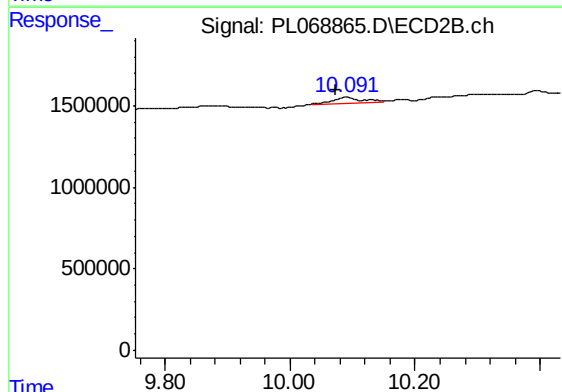
R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 41275
Conc: 0.05 ng/ml



#21 Endrin ketone

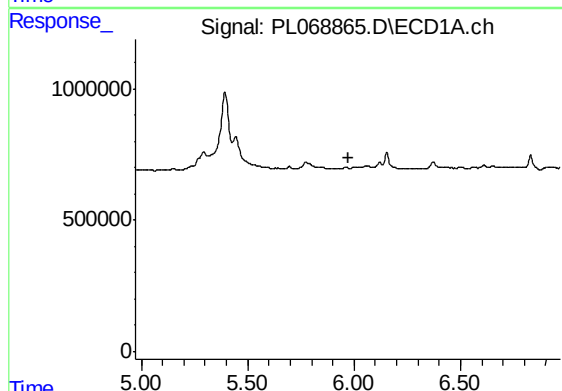
R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11931



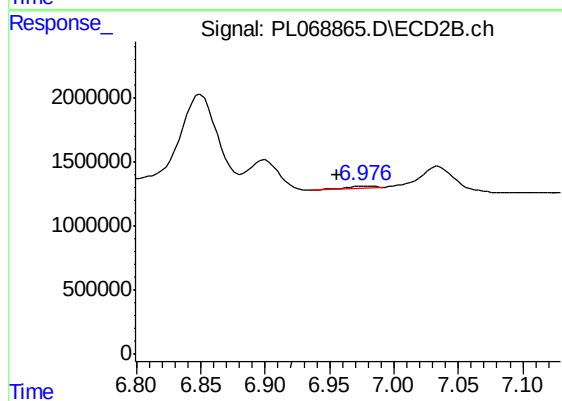
#21 Endrin ketone

R.T.: 10.092 min
Delta R.T.: 0.019 min
Response: 1005563
Conc: 0.99 ng/ml



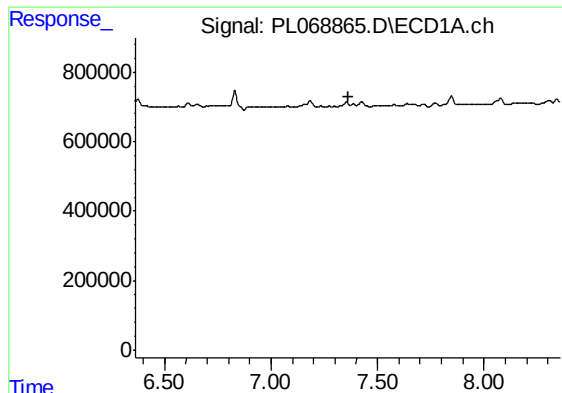
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

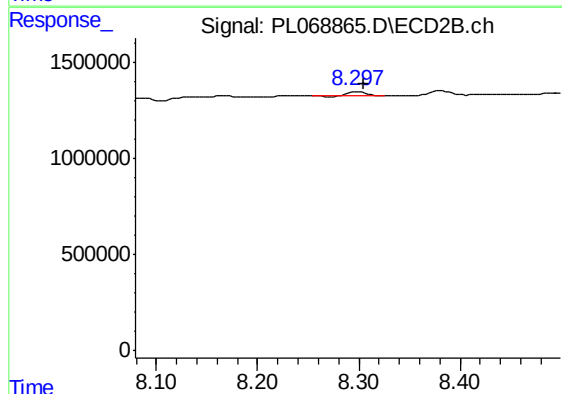
R.T.: 6.977 min
Delta R.T.: 0.021 min
Response: 136014
Conc: 3.23 ng/ml



#25 Chlordane-3

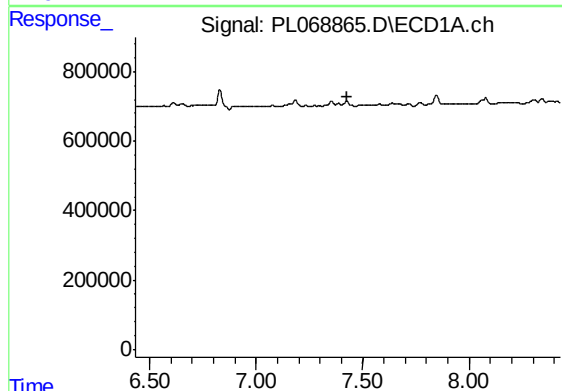
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11931



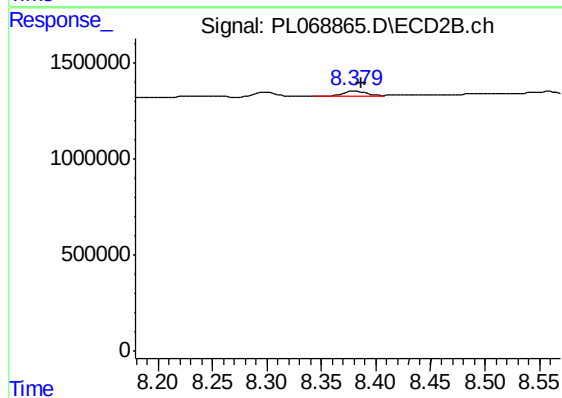
#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 237538
Conc: 1.45 ng/ml



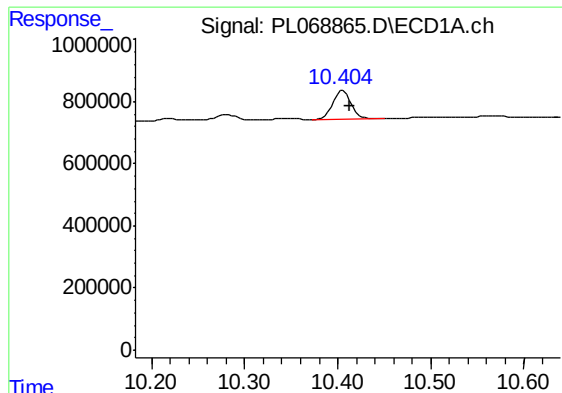
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

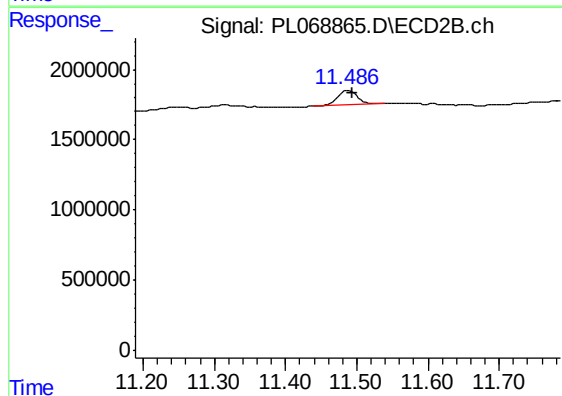
R.T.: 8.380 min
Delta R.T.: -0.006 min
Response: 392665
Conc: 1.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.008 min
Response: 1241494
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11931



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.007 min
Response: 2051474
Conc: 2.11 ng/ml