

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
 Data File : PL070135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 20:04
 Operator : AR\AJ
 Sample : M4043-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 02:03:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.627	5.563	7497909	17914120	14.984	13.544
28)	SA Decachlor...	10.392	11.482	7977423	14021701	11.528	11.587
Target Compounds							
2)	A alpha-BHC	0.000	6.178f	0	274696	N.D.	0.140 #
3)	MA gamma-BHC...	5.772	0.000	104797	0	0.150	N.D. #
5)	MB Aldrin	6.484	7.557	17869	41869	0.025	0.024
7)	B delta-BHC	0.000	7.081	0	221089	N.D.	0.114 #
9)	A Endosulfan I	7.497f	8.439	91588	29063	0.137	0.020 #
10)	B gamma-Chl...	7.339	8.296	272667	257481	0.376	0.161 #
11)	B alpha-Chl...	7.412	8.379	263582	362284	0.362	0.230 #
12)	B 4,4'-DDE	7.625	8.559	160610	256922	0.252	0.166 #
13)	MA Dieldrin	7.763	8.730	128880	215510	0.188	0.141
14)	MA Endrin	8.069f	8.957	124116	118997	0.196	0.095 #
15)	B Endosulfa...	0.000	9.213	0	193378	N.D.	0.162 #
16)	A 4,4'-DDD	8.211	9.104	177015	120941	0.316	0.102 #
17)	MA 4,4'-DDT	8.467	9.422	195509	29986	0.320	0.023 #
18)	B Endrin al...	0.000	9.344	0	228359	N.D.	0.237 #
19)	B Endosulfa...	8.775	9.590f	30267	35699	0.046	0.029 #
20)	A Methoxychlor	0.000	9.903	0	30347	N.D.	0.047 #
21)	B Endrin ke...	0.000	10.070	0	208802	N.D.	0.156 #
22)	Mirex	9.484	10.561f	26332	775501	0.040	0.787 #
24)	Chlordane-2	0.000	7.557	0	41869	N.D.	0.777 #
25)	Chlordane-3	7.339	8.296	272667	257481	3.985	1.216 #
26)	Chlordane-4	7.412	8.379	263582	362284	3.607	1.425 #
27)	Chlordane-5	0.000	9.266	0	3995	N.D.	0.092 #

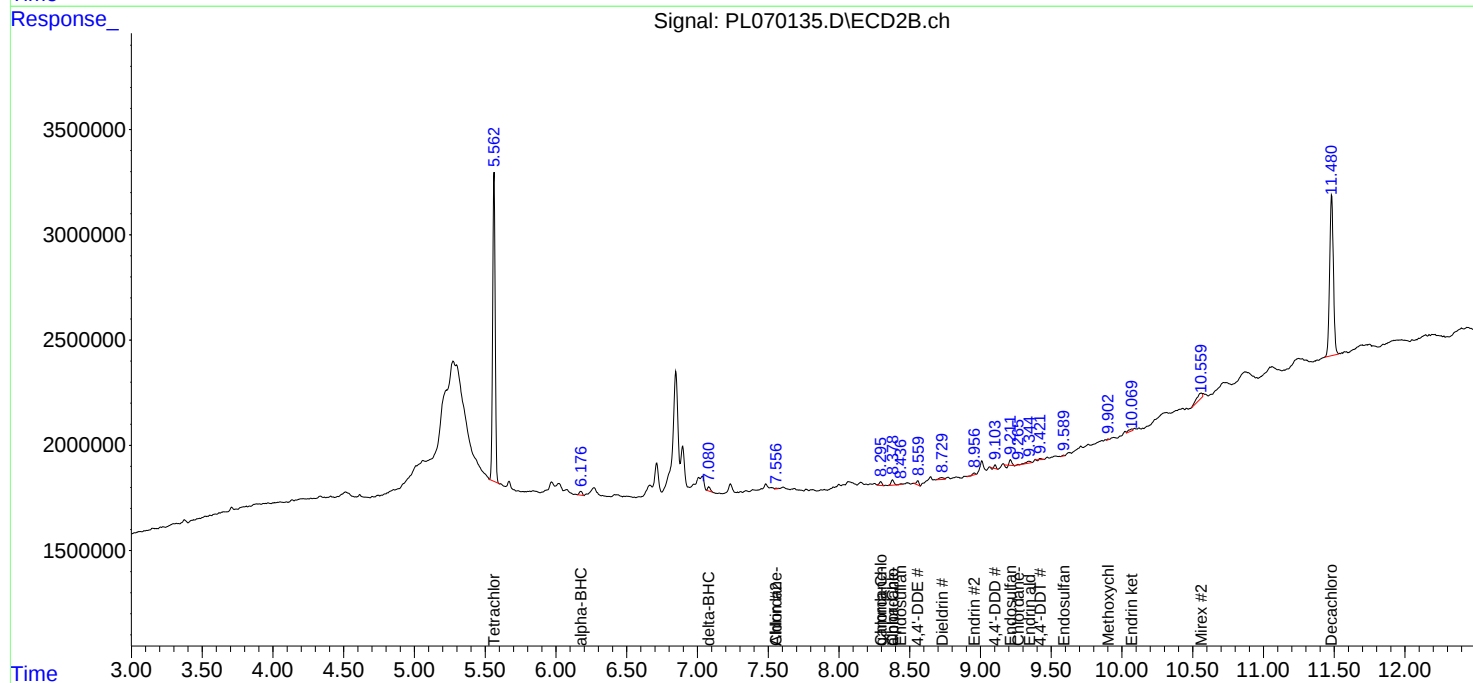
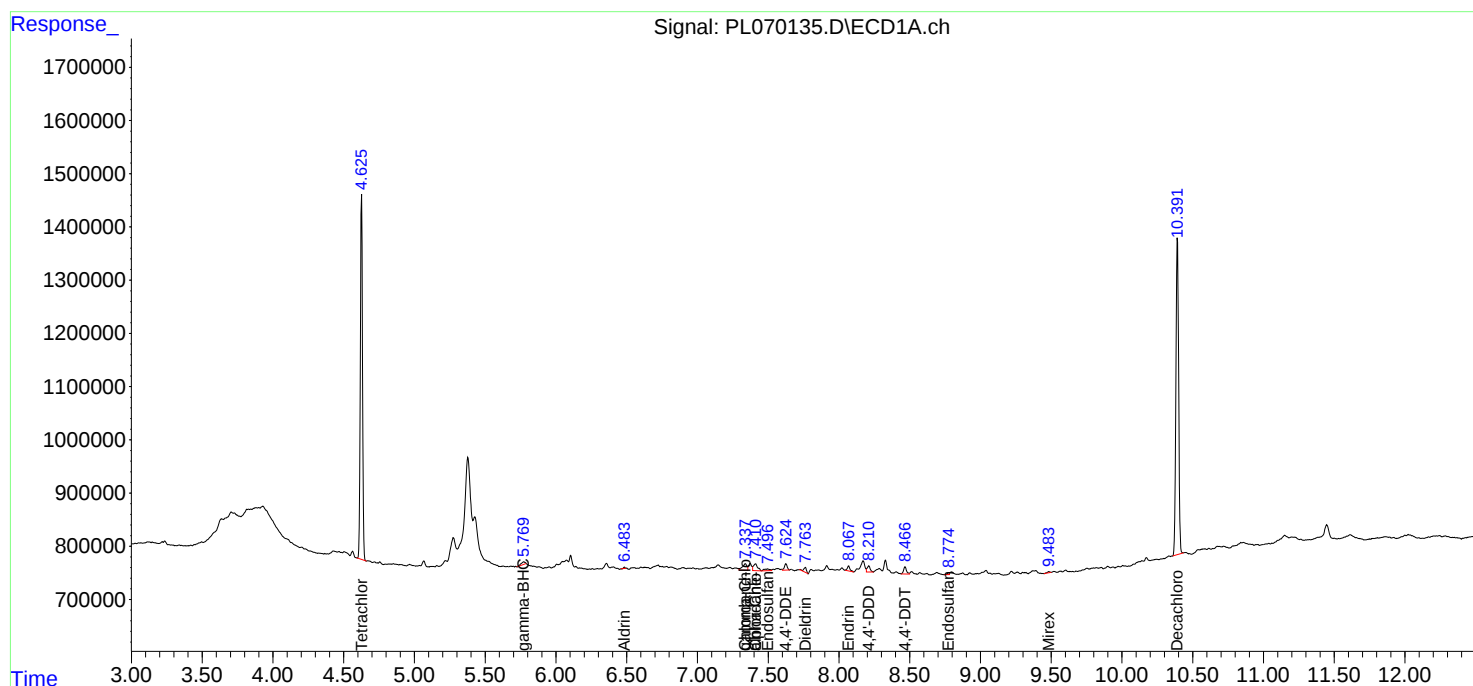
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

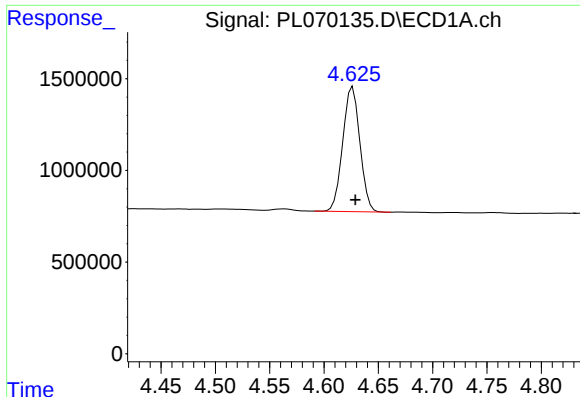
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
Data File : PL070135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2021 20:04
Operator : AR\AJ
Sample : M4043-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 02:03:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 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

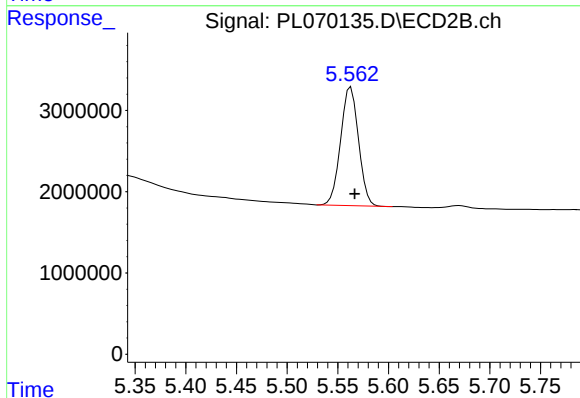




#1 Tetrachloro-m-xylene

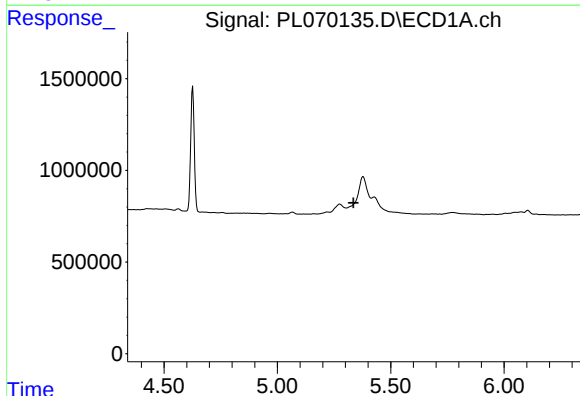
R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 7497909
Conc: 14.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



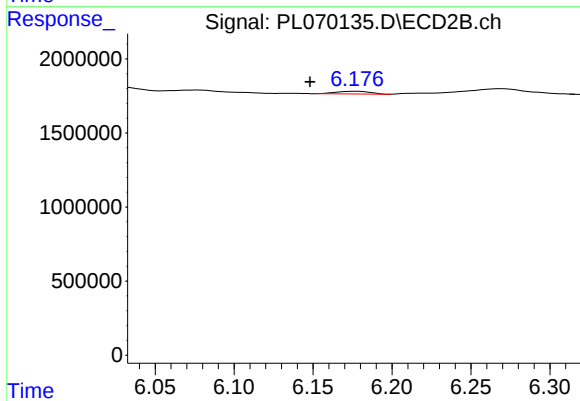
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 17914120
Conc: 13.54 ng/ml



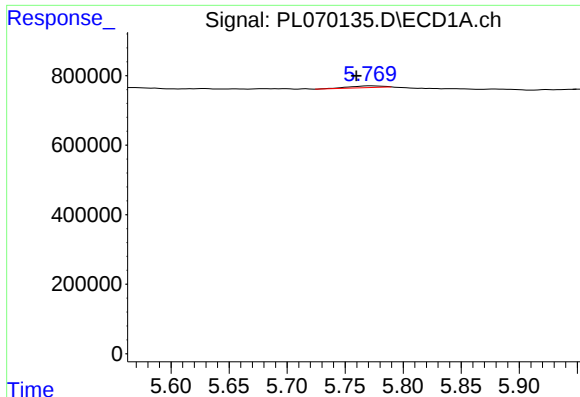
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#2 alpha-BHC

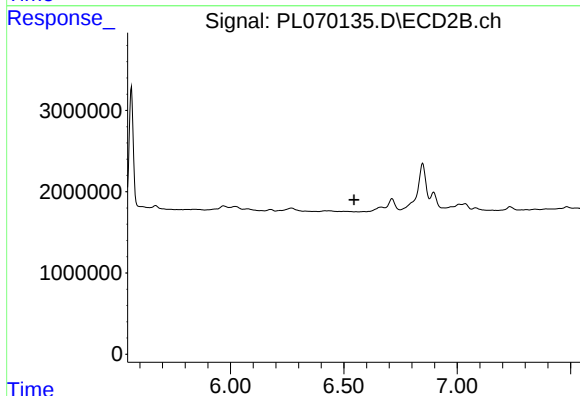
R.T.: 6.178 min
Delta R.T.: 0.030 min
Response: 274696
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

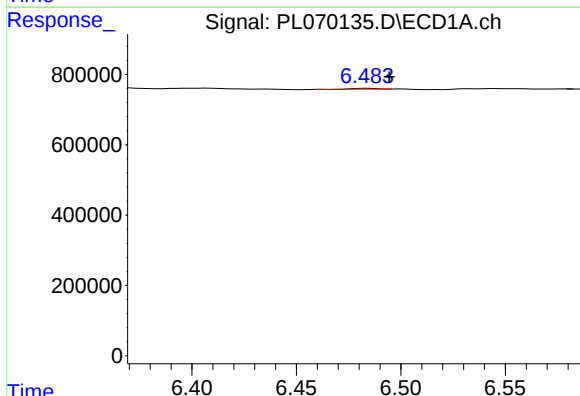
R.T.: 5.772 min
Delta R.T.: 0.013 min
Response: 104797
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



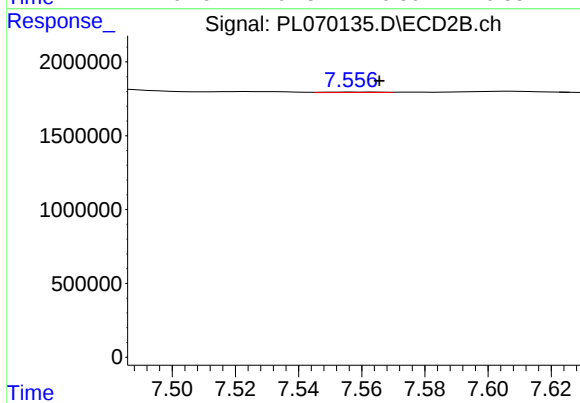
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



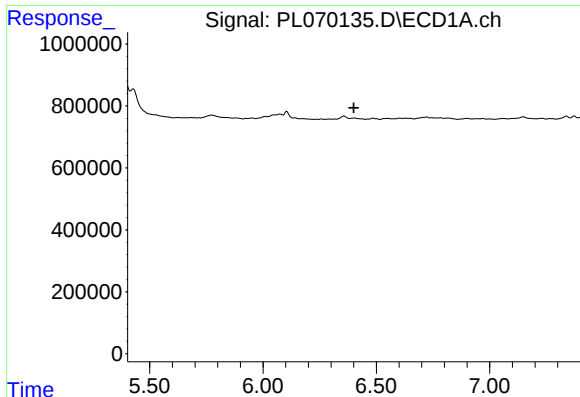
#5 Aldrin

R.T.: 6.484 min
Delta R.T.: -0.010 min
Response: 17869
Conc: 0.02 ng/ml



#5 Aldrin

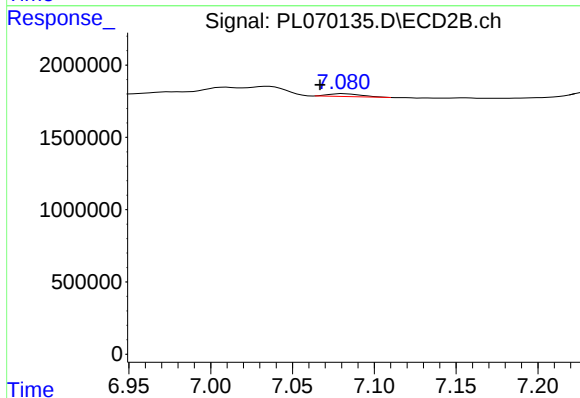
R.T.: 7.557 min
Delta R.T.: -0.008 min
Response: 41869
Conc: 0.02 ng/ml



#7 delta-BHC

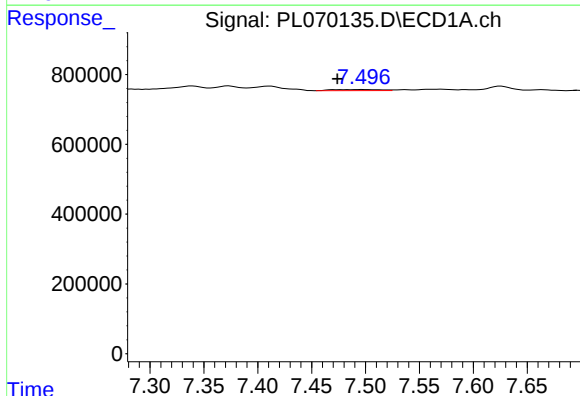
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



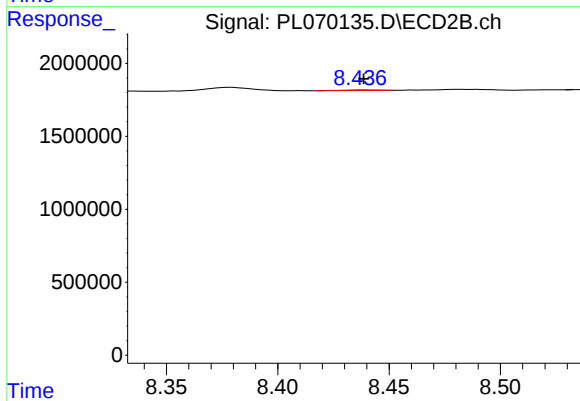
#7 delta-BHC

R.T.: 7.081 min
Delta R.T.: 0.014 min
Response: 221089
Conc: 0.11 ng/ml



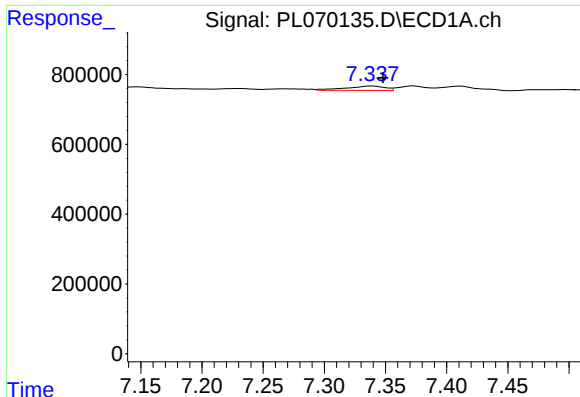
#9 Endosulfan I

R.T.: 7.497 min
Delta R.T.: 0.023 min
Response: 91588
Conc: 0.14 ng/ml



#9 Endosulfan I

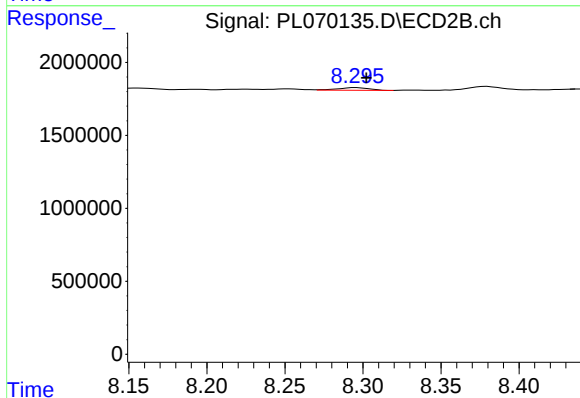
R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 29063
Conc: 0.02 ng/ml



#10 gamma-Chlordane

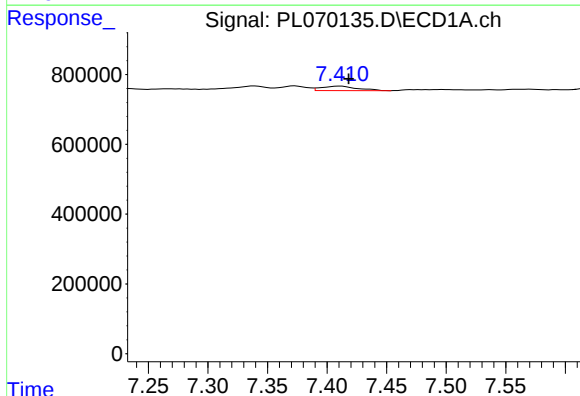
R.T.: 7.339 min
Delta R.T.: -0.009 min
Response: 272667
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



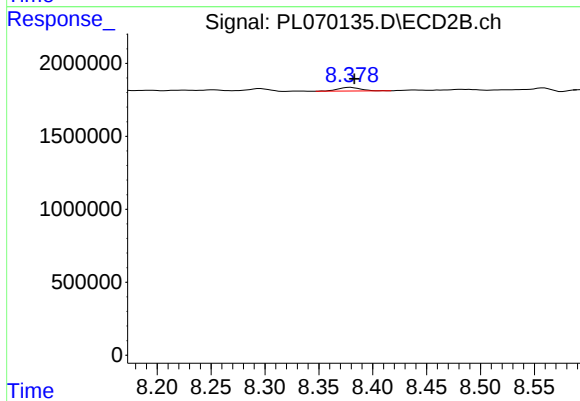
#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 257481
Conc: 0.16 ng/ml



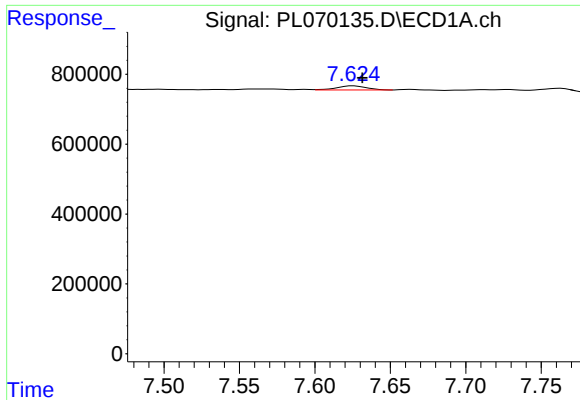
#11 alpha-Chlordane

R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 263582
Conc: 0.36 ng/ml



#11 alpha-Chlordane

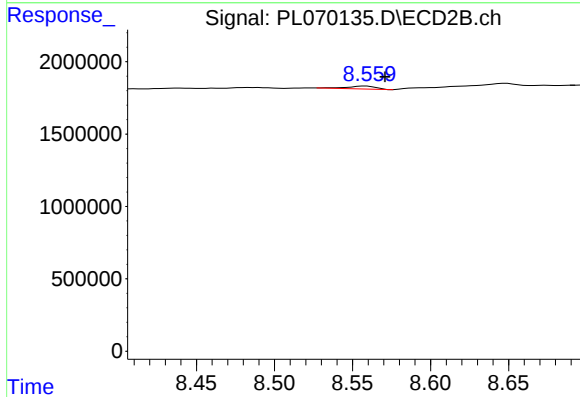
R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 362284
Conc: 0.23 ng/ml



#12 4,4'-DDE

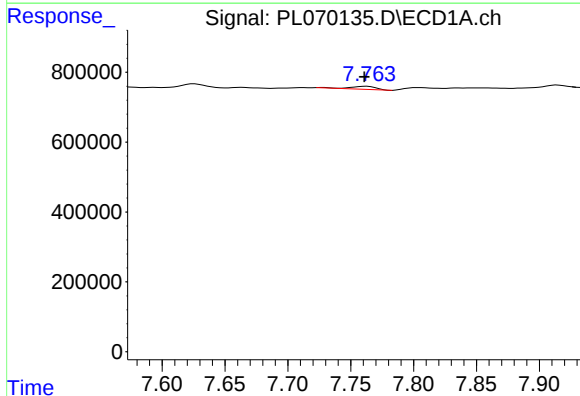
R.T.: 7.625 min
Delta R.T.: -0.006 min
Response: 160610
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



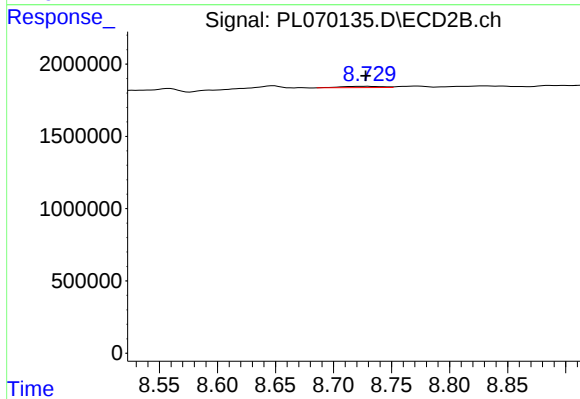
#12 4,4'-DDE

R.T.: 8.559 min
Delta R.T.: -0.012 min
Response: 256922
Conc: 0.17 ng/ml



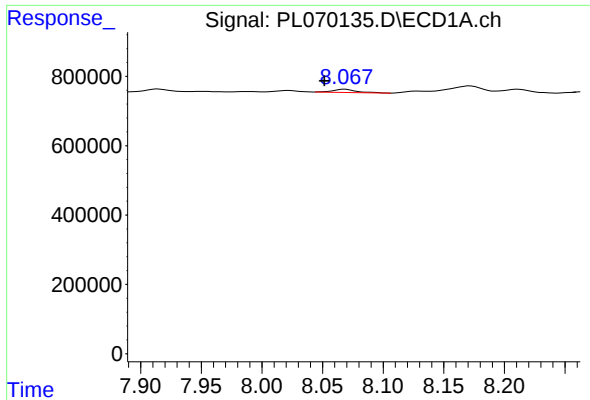
#13 Dieldrin

R.T.: 7.763 min
Delta R.T.: 0.003 min
Response: 128880
Conc: 0.19 ng/ml



#13 Dieldrin

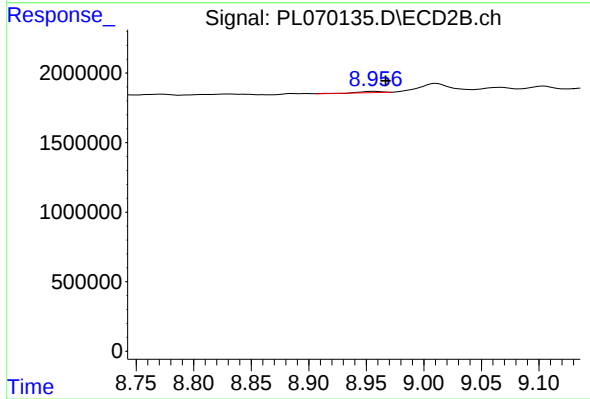
R.T.: 8.730 min
Delta R.T.: 0.002 min
Response: 215510
Conc: 0.14 ng/ml



#14 Endrin

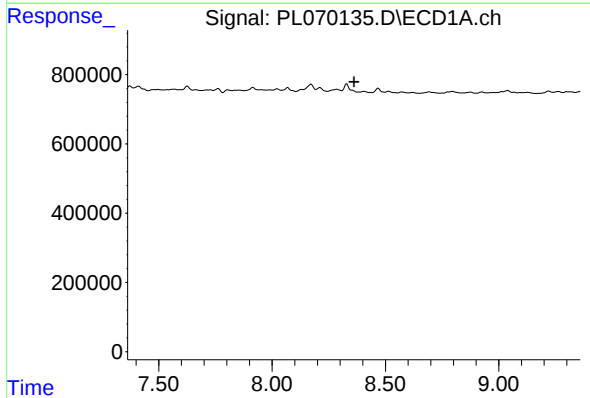
R.T.: 8.069 min
Delta R.T.: 0.017 min
Response: 124116
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



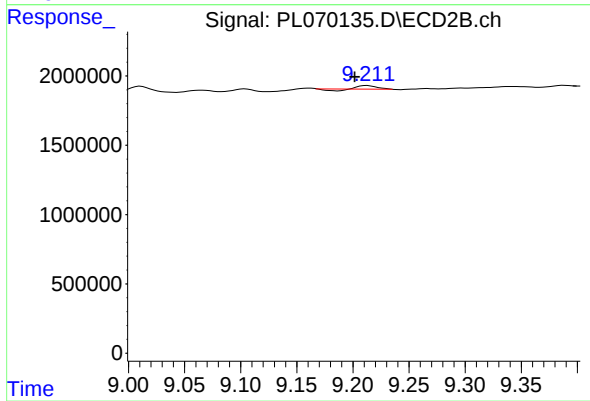
#14 Endrin

R.T.: 8.957 min
Delta R.T.: -0.010 min
Response: 118997
Conc: 0.09 ng/ml



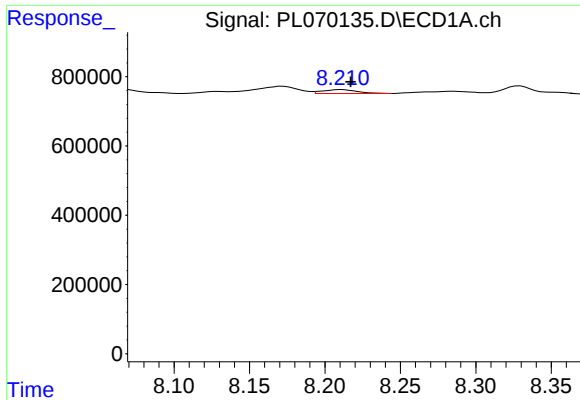
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#15 Endosulfan II

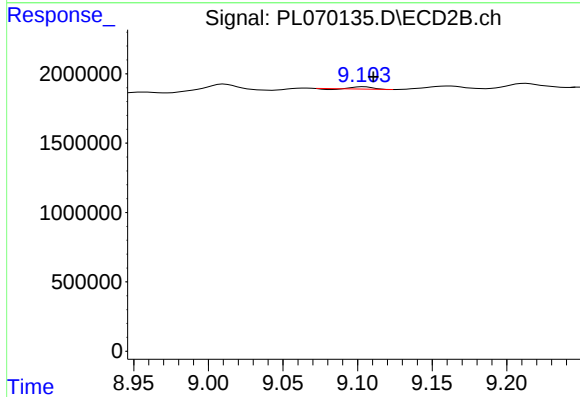
R.T.: 9.213 min
Delta R.T.: 0.011 min
Response: 193378
Conc: 0.16 ng/ml



#16 4,4'-DDD

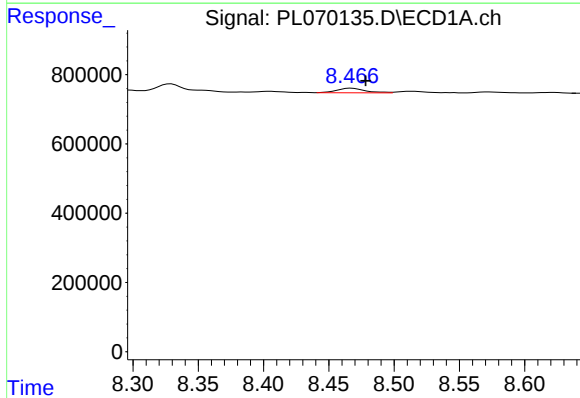
R.T.: 8.211 min
Delta R.T.: -0.006 min
Response: 177015
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



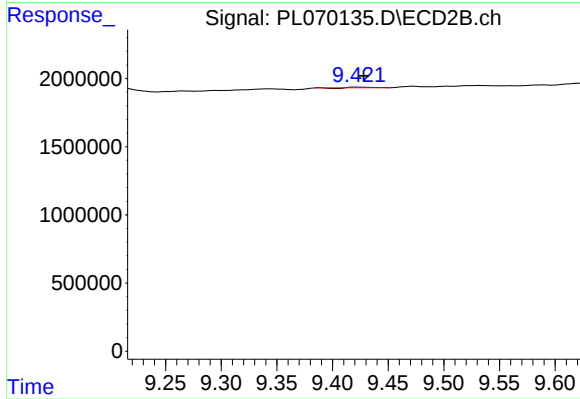
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 120941
Conc: 0.10 ng/ml



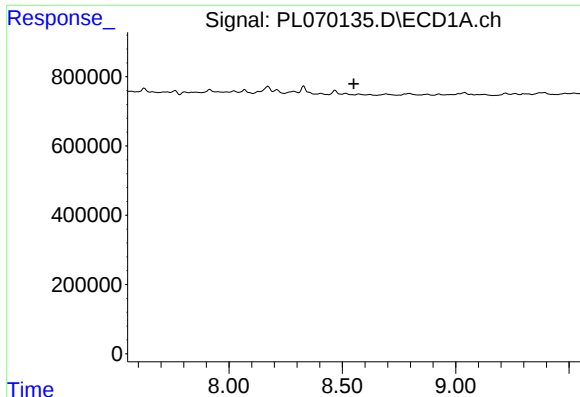
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 195509
Conc: 0.32 ng/ml



#17 4,4'-DDT

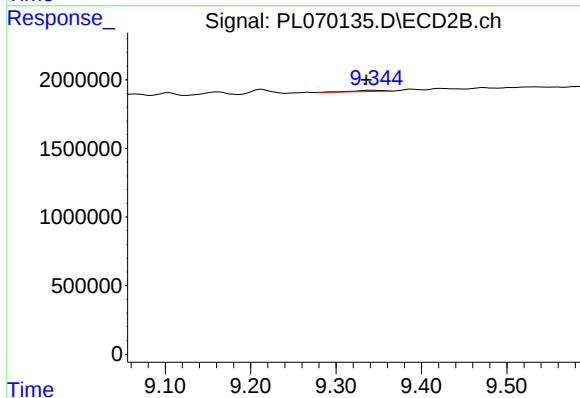
R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 29986
Conc: 0.02 ng/ml



#18 Endrin aldehyde

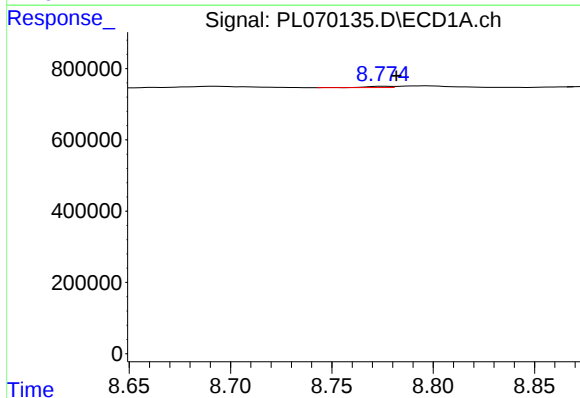
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



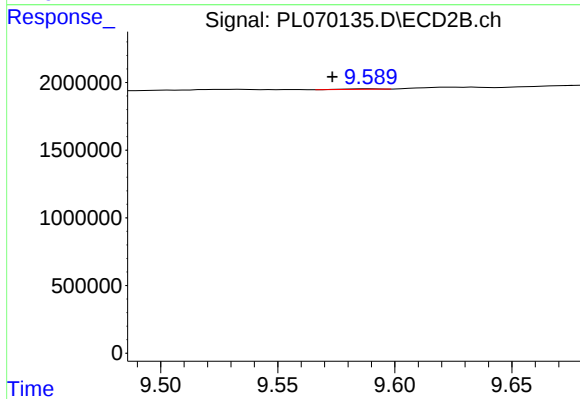
#18 Endrin aldehyde

R.T.: 9.344 min
Delta R.T.: 0.009 min
Response: 228359
Conc: 0.24 ng/ml



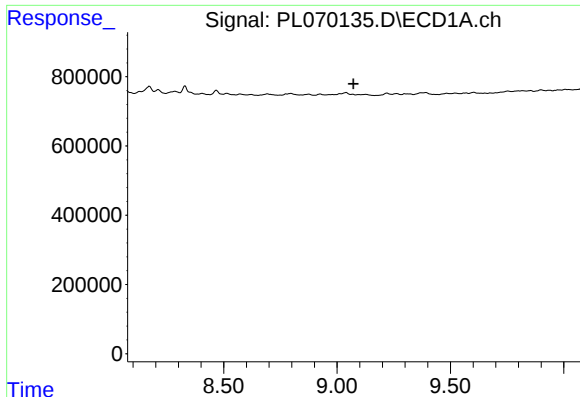
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.006 min
Response: 30267
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

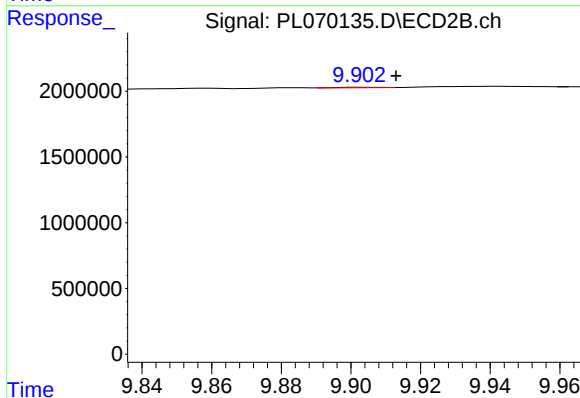
R.T.: 9.590 min
Delta R.T.: 0.016 min
Response: 35699
Conc: 0.03 ng/ml



#20 Methoxychlor

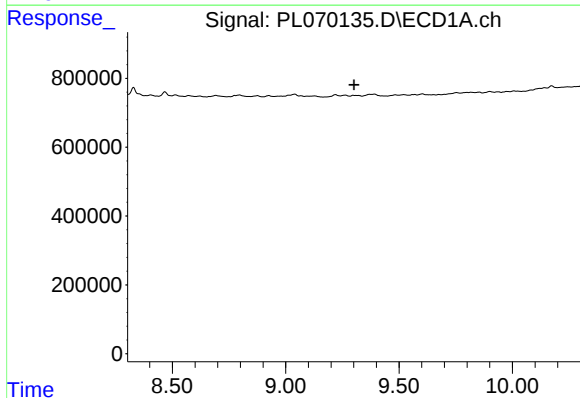
R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



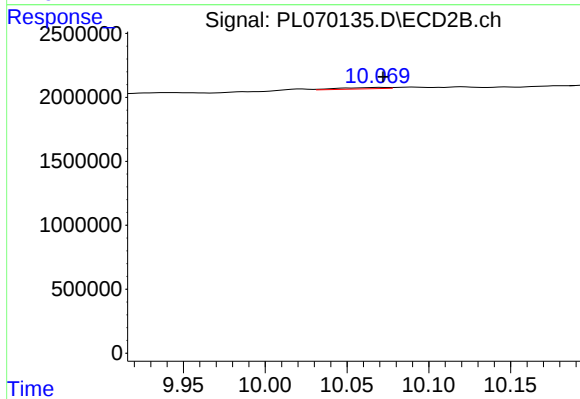
#20 Methoxychlor

R.T.: 9.903 min
Delta R.T.: -0.010 min
Response: 30347
Conc: 0.05 ng/ml



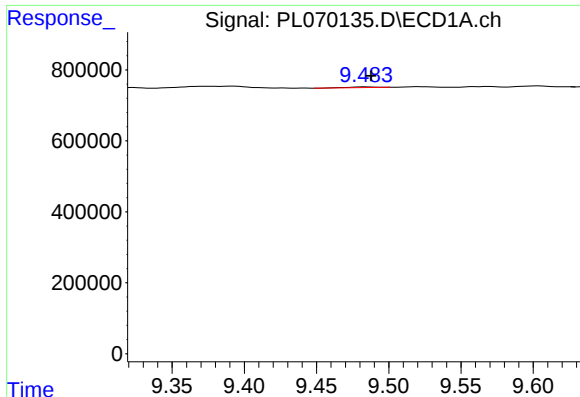
#21 Endrin ketone

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



#21 Endrin ketone

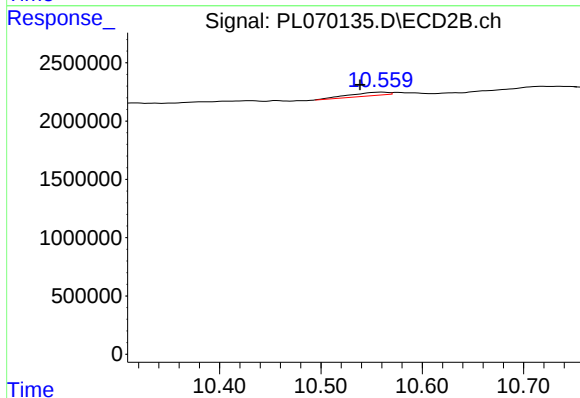
R.T.: 10.070 min
Delta R.T.: -0.002 min
Response: 208802
Conc: 0.16 ng/ml



#22 Mirex

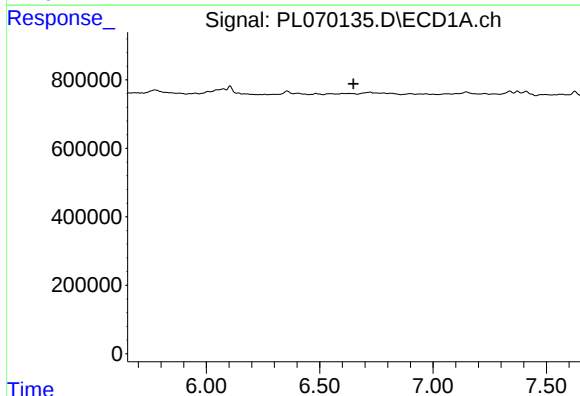
R.T.: 9.484 min
Delta R.T.: -0.004 min
Response: 26332
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



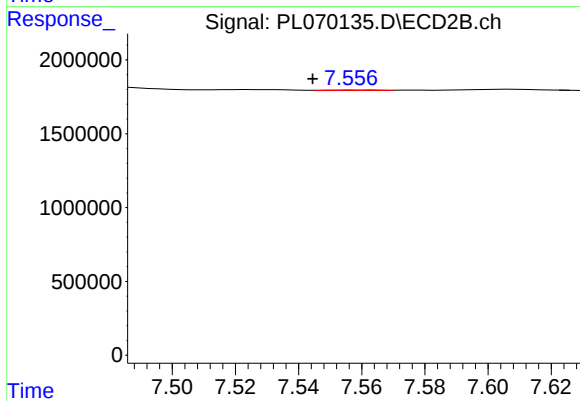
#22 Mirex

R.T.: 10.561 min
Delta R.T.: 0.022 min
Response: 775501
Conc: 0.79 ng/ml



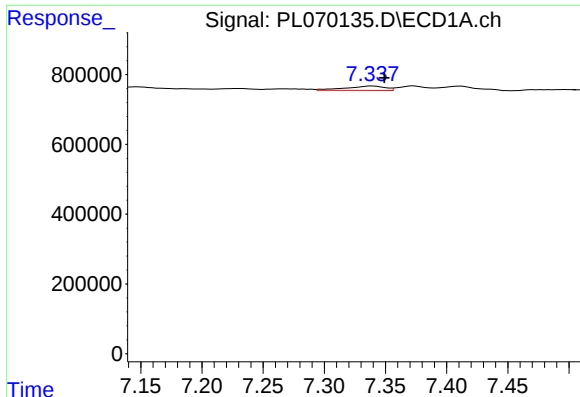
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

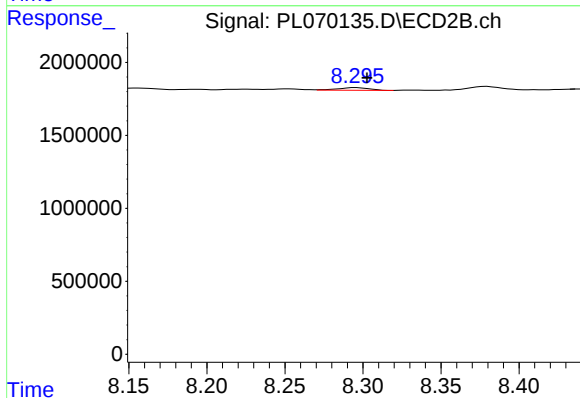
R.T.: 7.557 min
Delta R.T.: 0.013 min
Response: 41869
Conc: 0.78 ng/ml



#25 Chlordane-3

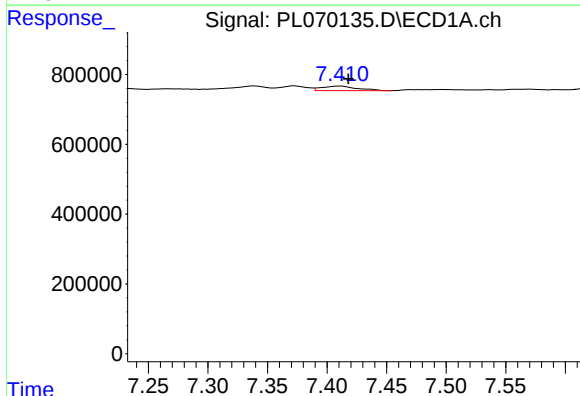
R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 272667
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



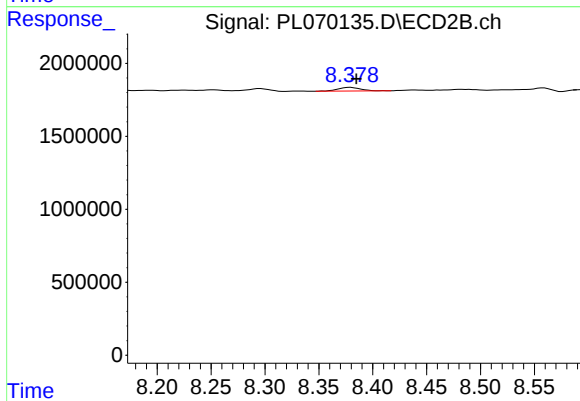
#25 Chlordane-3

R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 257481
Conc: 1.22 ng/ml



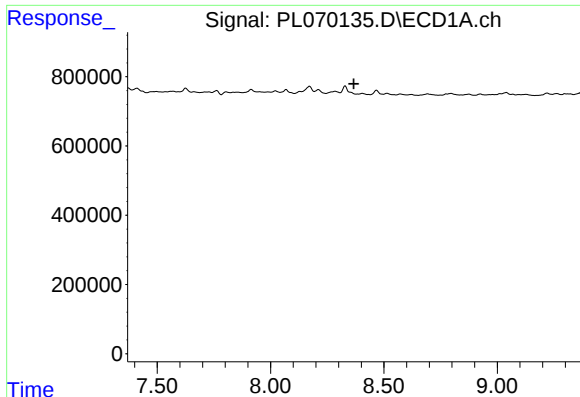
#26 Chlordane-4

R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 263582
Conc: 3.61 ng/ml



#26 Chlordane-4

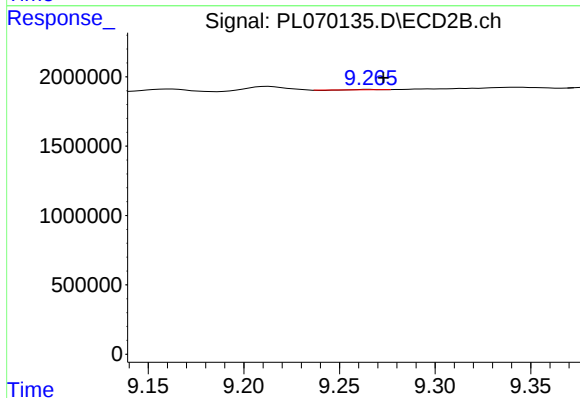
R.T.: 8.379 min
Delta R.T.: -0.006 min
Response: 362284
Conc: 1.43 ng/ml



#27 Chlordane-5

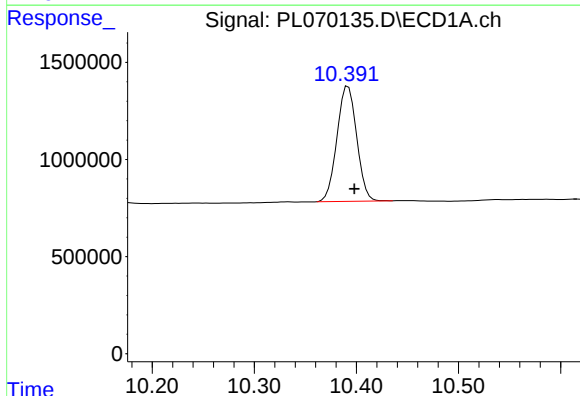
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



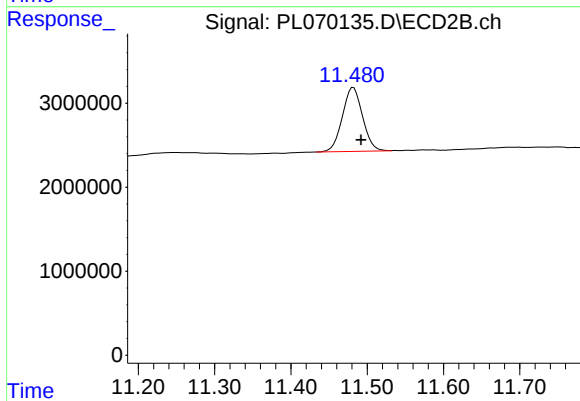
#27 Chlordane-5

R.T.: 9.266 min
Delta R.T.: -0.007 min
Response: 3995
Conc: 0.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.006 min
Response: 7977423
Conc: 11.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 14021701
Conc: 11.59 ng/ml