

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100621\
 Data File : PL070168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 12:46
 Operator : AR\AJ
 Sample : PB139653BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 21:51:55 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...	4.634	5.566	10744803	25215109	21.473	19.064
28)	SA Decachlor...	10.398	11.490	13633862	21450427	19.703	17.725
Target Compounds							
2)	A alpha-BHC	5.317f	6.120f	628634	1015869	0.849	0.519 #
3)	MA gamma-BHC...	0.000	6.534	0	72105	N.D.	0.039 #
6)	B beta-BHC	6.149	6.825f	-406191	10688632	N.D.	12.431
7)	B delta-BHC	0.000	7.087f	0	345307	N.D.	0.178 #
9)	A Endosulfan I	0.000	8.452	0	56976	N.D.	0.039 #
10)	B gamma-Chl...	0.000	8.288	0	254005	N.D.	0.159 #
11)	B alpha-Chl...	0.000	8.393	0	86666	N.D.	0.055 #
12)	B 4,4'-DDE	0.000	8.597f	0	29769	N.D.	0.019 #
13)	MA Dieldrin	0.000	8.726	0	89830	N.D.	0.059 #
14)	MA Endrin	0.000	8.967	0	19534	N.D.	0.016 #
15)	B Endosulfa...	8.334f	9.216	272955	232841	0.430	0.195 #
17)	MA 4,4'-DDT	0.000	9.437	0	72907	N.D.	0.056 #
18)	B Endrin al...	0.000	9.346	0	86397	N.D.	0.090 #
19)	B Endosulfa...	0.000	9.571	0	28344	N.D.	0.023 #
20)	A Methoxychlor	9.065	9.931f	29614	67540	0.079	0.104 #
21)	B Endrin ke...	0.000	10.096f	0	83340	N.D.	0.062 #
23)	Chlordane-1	5.972	0.000	201644	0	10.993	N.D. #
25)	Chlordane-3	0.000	8.288	0	254005	N.D.	1.199 #
26)	Chlordane-4	0.000	8.393	0	86666	N.D.	0.341 #

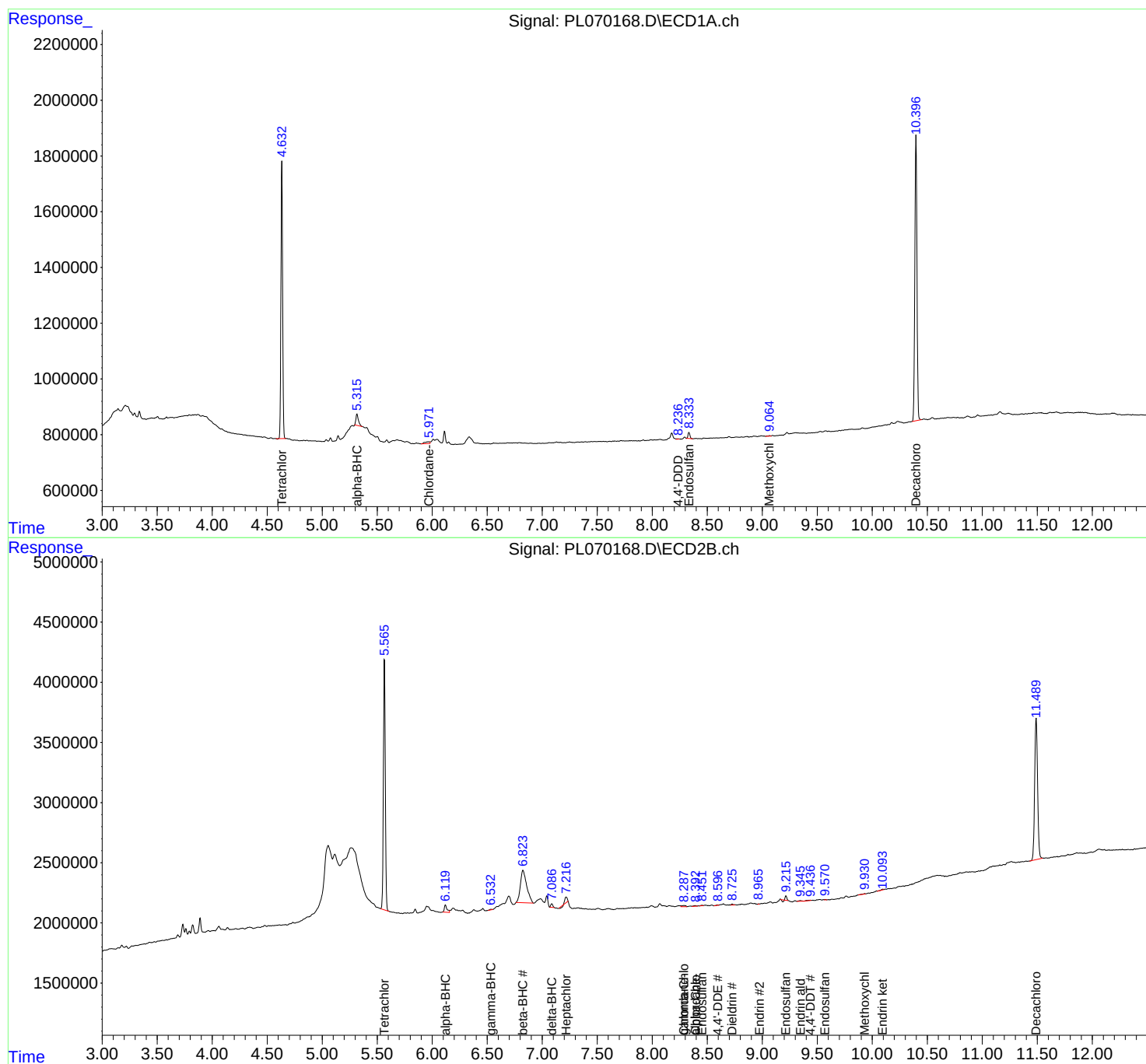
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

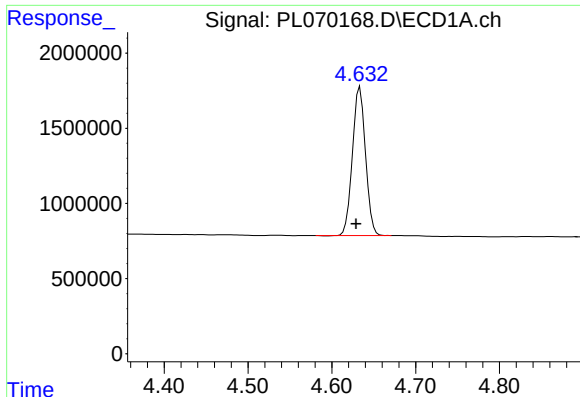
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100621\
Data File : PL070168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2021 12:46
Operator : AR\AJ
Sample : PB139653BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 21:51:55 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

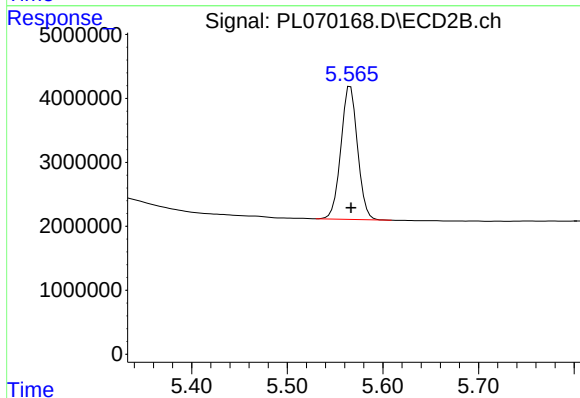




#1 Tetrachloro-m-xylene

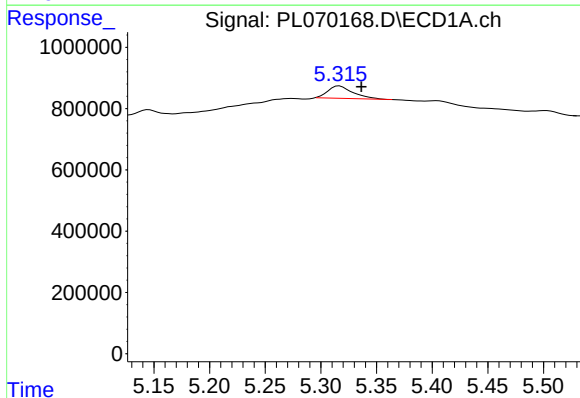
R.T.: 4.634 min
Delta R.T.: 0.005 min
Response: 10744803
Conc: 21.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



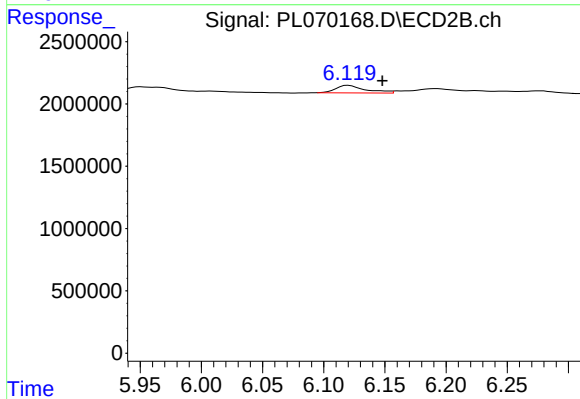
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 25215109
Conc: 19.06 ng/ml



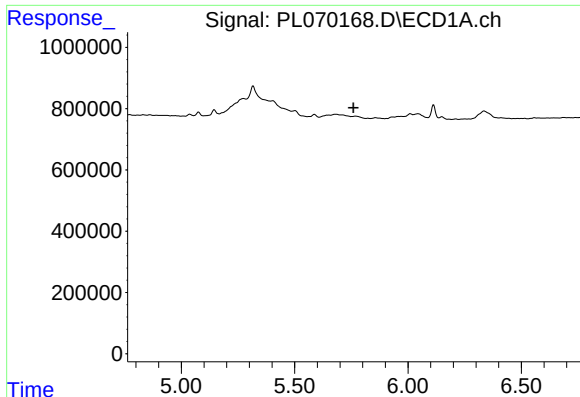
#2 alpha-BHC

R.T.: 5.317 min
Delta R.T.: -0.020 min
Response: 628634
Conc: 0.85 ng/ml



#2 alpha-BHC

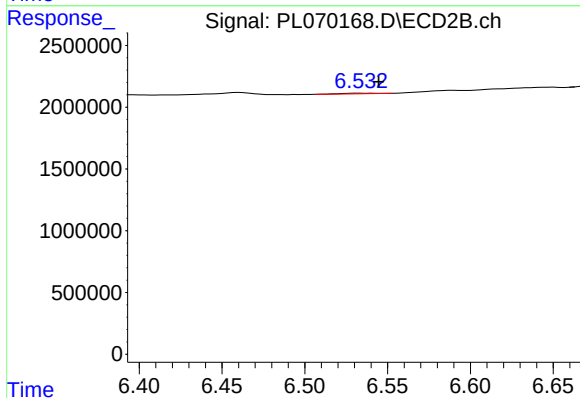
R.T.: 6.120 min
Delta R.T.: -0.028 min
Response: 1015869
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

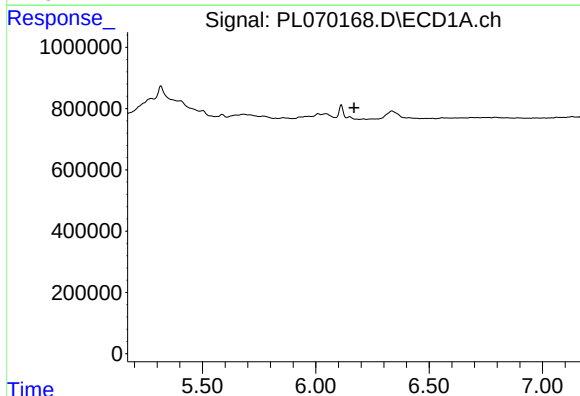
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



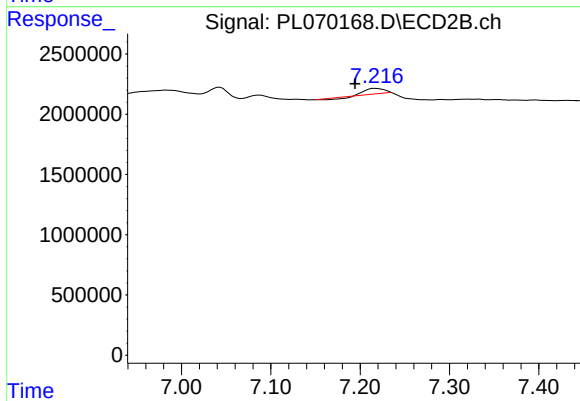
#3 gamma-BHC (Lindane)

R.T.: 6.534 min
Delta R.T.: -0.011 min
Response: 72105
Conc: 0.04 ng/ml



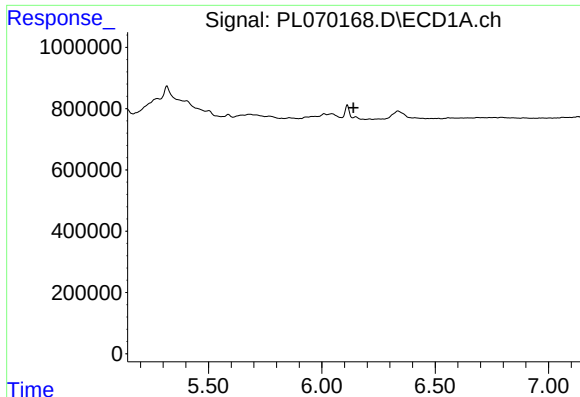
#4 Heptachlor

R.T.: 6.149 min
Delta R.T.: -0.020 min
Response: -406191
Conc: N.D.



#4 Heptachlor

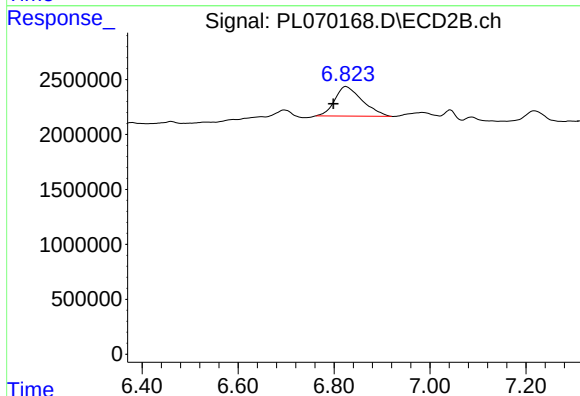
R.T.: 7.217 min
Delta R.T.: 0.023 min
Response: 580023
Conc: 0.31 ng/ml



#6 beta-BHC

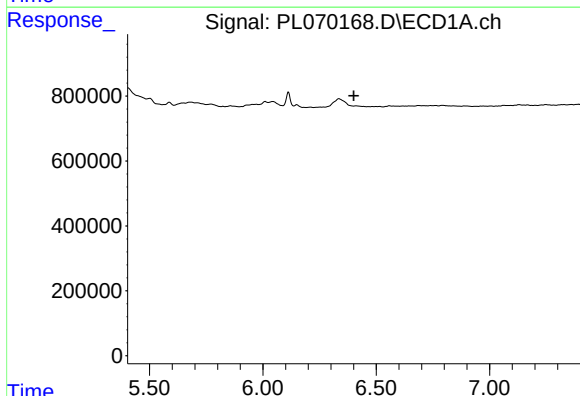
R.T.: 6.149 min
Delta R.T.: 0.009 min
Response: -406191
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



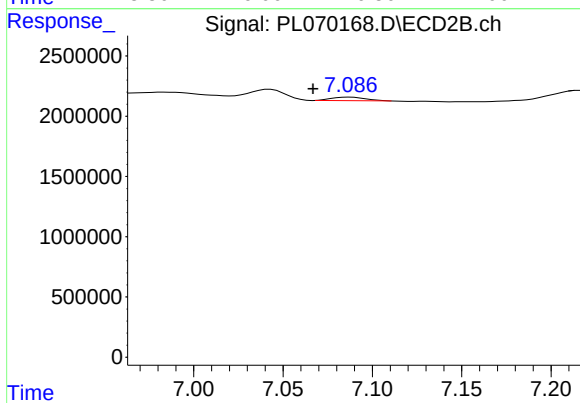
#6 beta-BHC

R.T.: 6.825 min
Delta R.T.: 0.026 min
Response: 10688632
Conc: 12.43 ng/ml



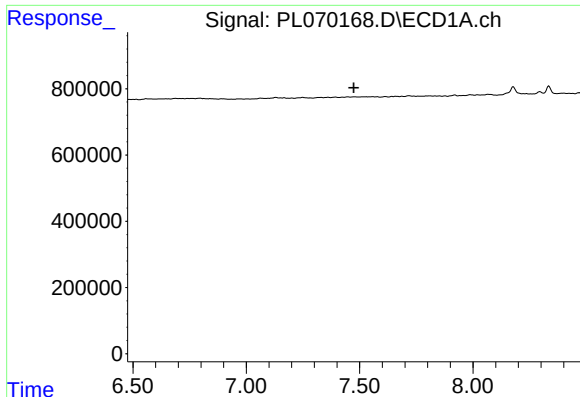
#7 delta-BHC

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



#7 delta-BHC

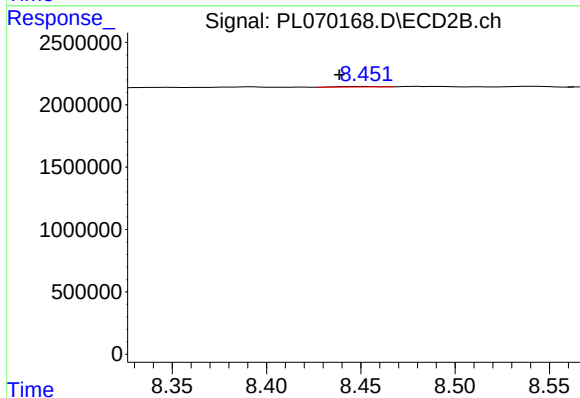
R.T.: 7.087 min
Delta R.T.: 0.020 min
Response: 345307
Conc: 0.18 ng/ml



#9 Endosulfan I

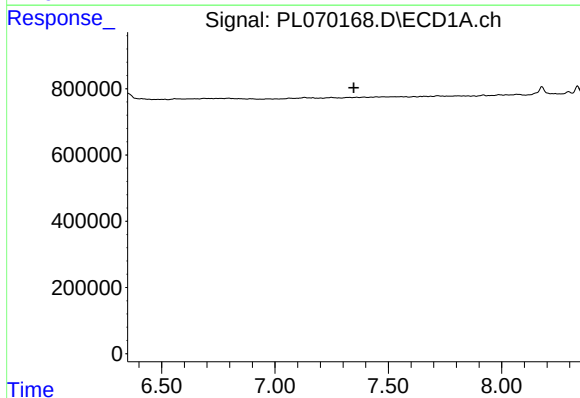
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



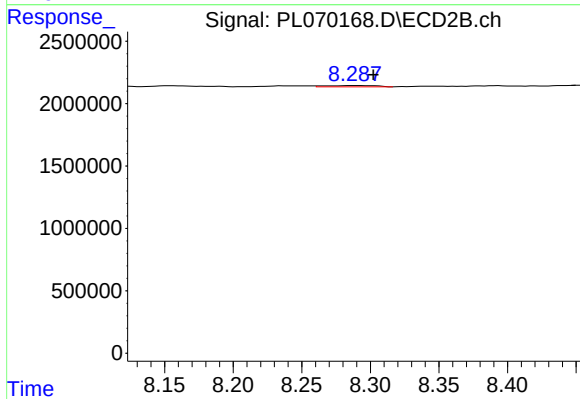
#9 Endosulfan I

R.T.: 8.452 min
Delta R.T.: 0.014 min
Response: 56976
Conc: 0.04 ng/ml



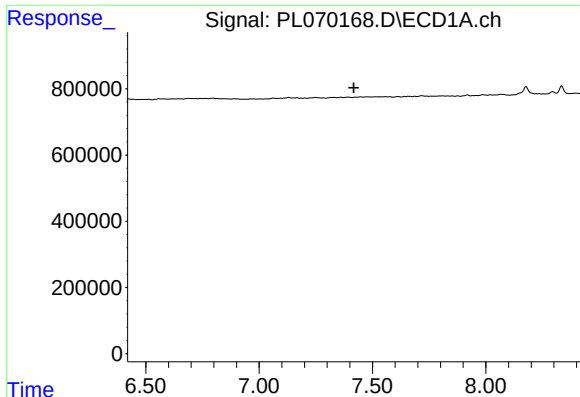
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

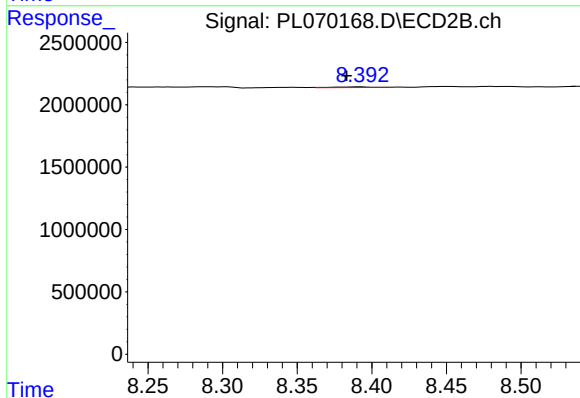
R.T.: 8.288 min
Delta R.T.: -0.014 min
Response: 254005
Conc: 0.16 ng/ml



#11 alpha-Chlordane

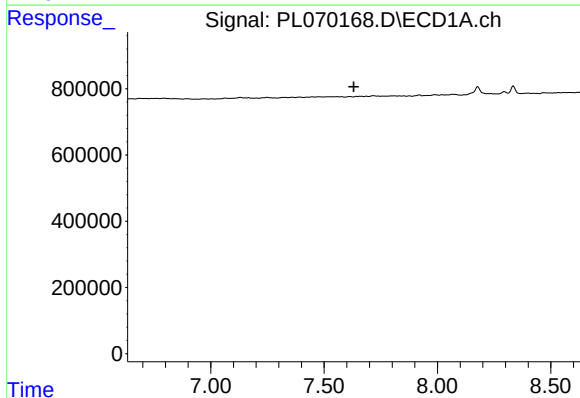
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



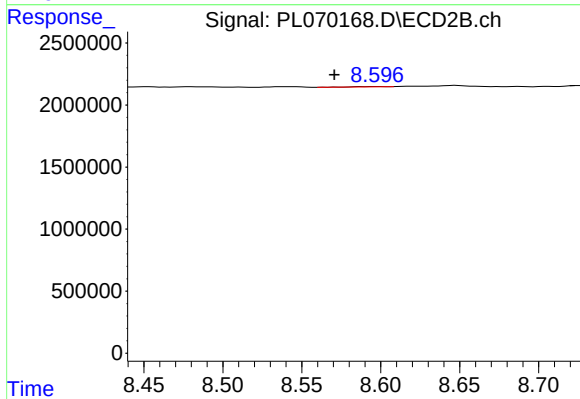
#11 alpha-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.010 min
Response: 86666
Conc: 0.05 ng/ml



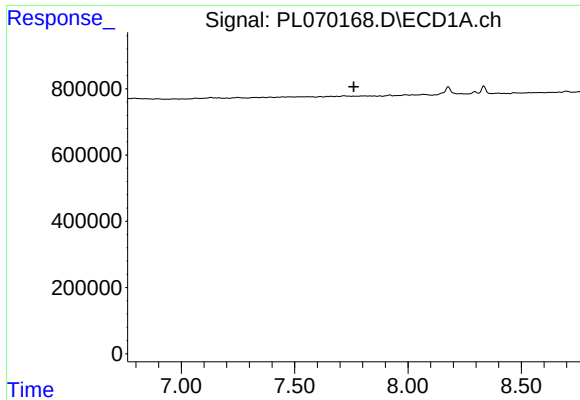
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

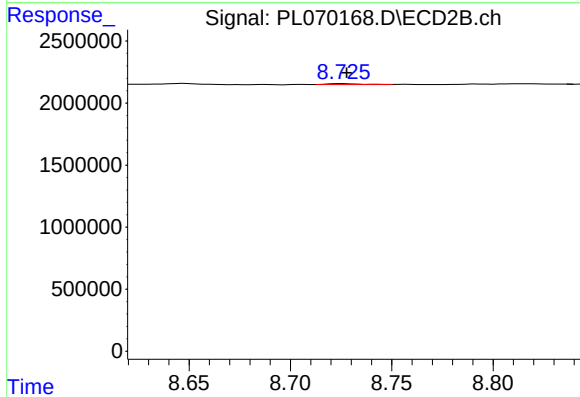
R.T.: 8.597 min
Delta R.T.: 0.026 min
Response: 29769
Conc: 0.02 ng/ml



#13 Dieldrin

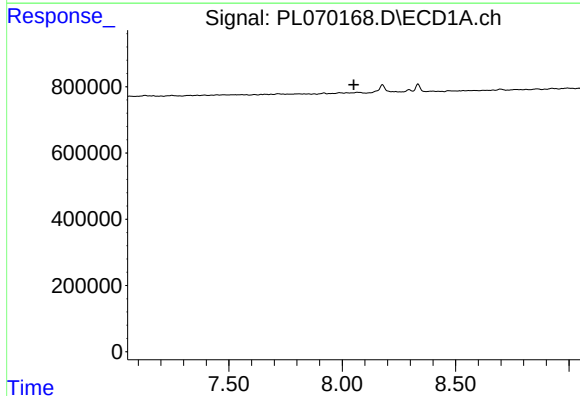
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



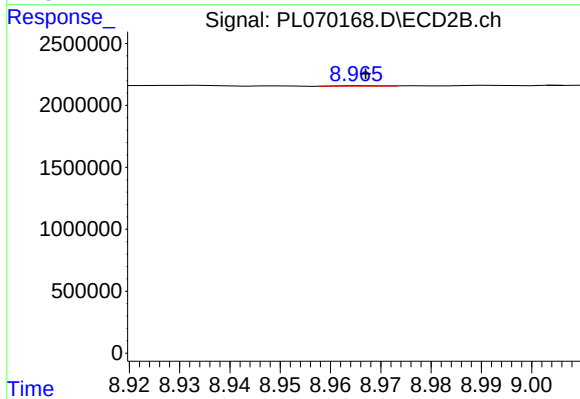
#13 Dieldrin

R.T.: 8.726 min
Delta R.T.: -0.002 min
Response: 89830
Conc: 0.06 ng/ml



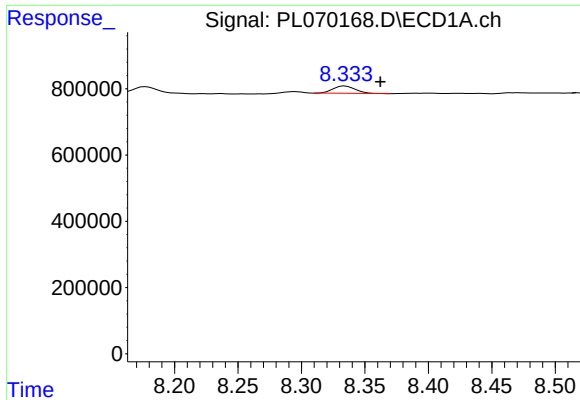
#14 Endrin

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



#14 Endrin

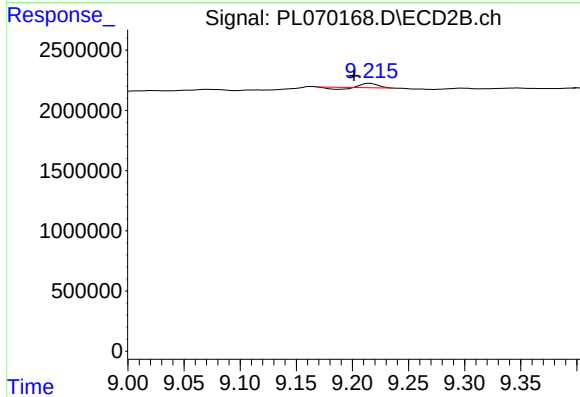
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 19534
Conc: 0.02 ng/ml



#15 Endosulfan II

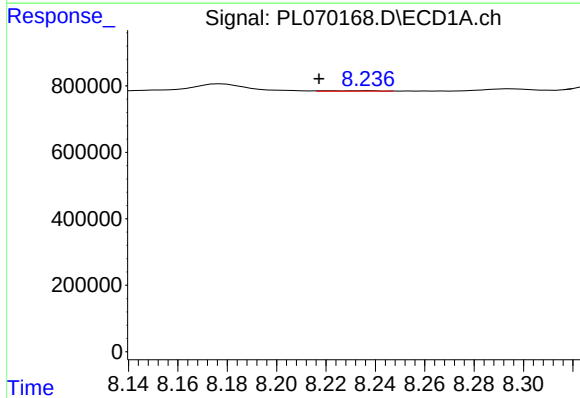
R.T.: 8.334 min
Delta R.T.: -0.028 min
Response: 272955
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



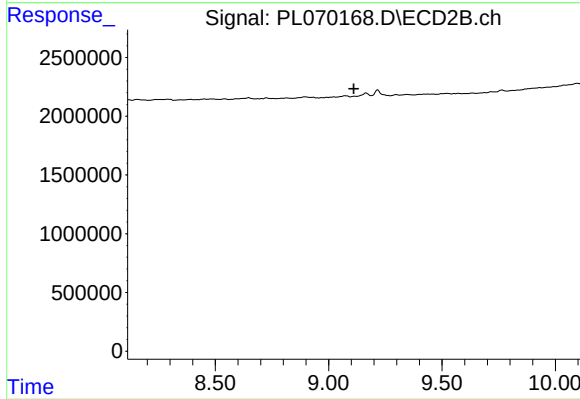
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.014 min
Response: 232841
Conc: 0.19 ng/ml



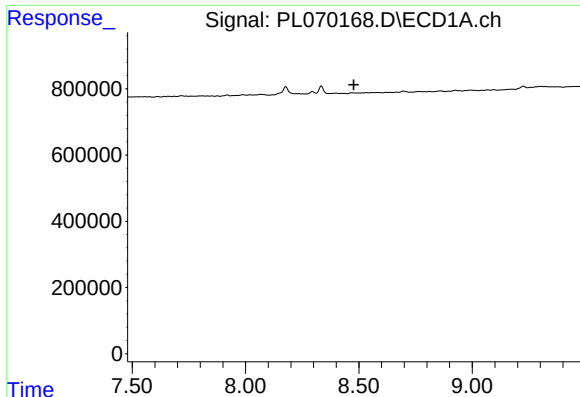
#16 4,4'-DDD

R.T.: 8.237 min
Delta R.T.: 0.020 min
Response: 18198
Conc: 0.03 ng/ml



#16 4,4'-DDD

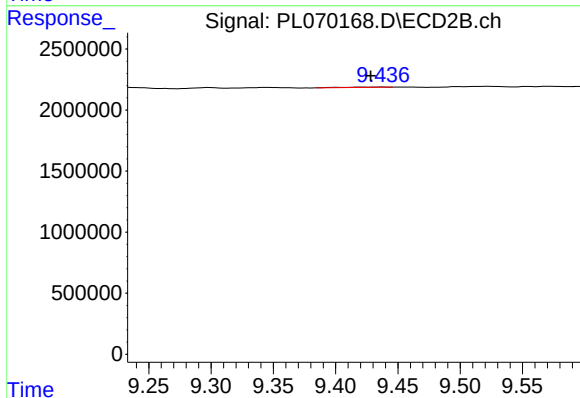
R.T.: 9.116 min
Delta R.T.: 0.006 min
Response: -56746
Conc: N.D.



#17 4,4'-DDT

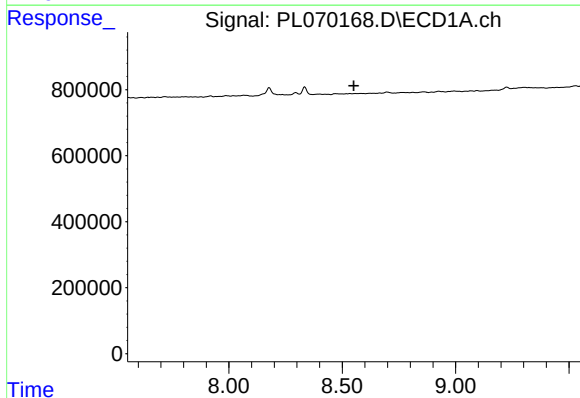
R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



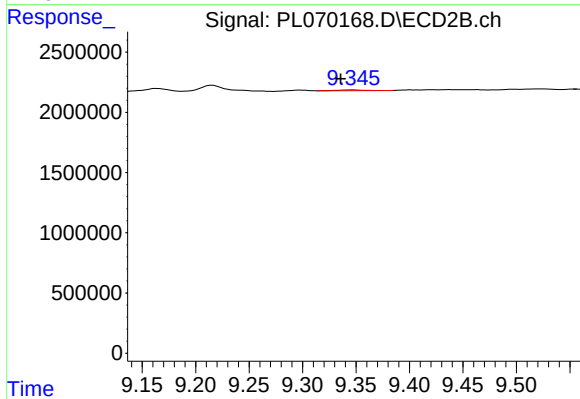
#17 4,4'-DDT

R.T.: 9.437 min
Delta R.T.: 0.009 min
Response: 72907
Conc: 0.06 ng/ml



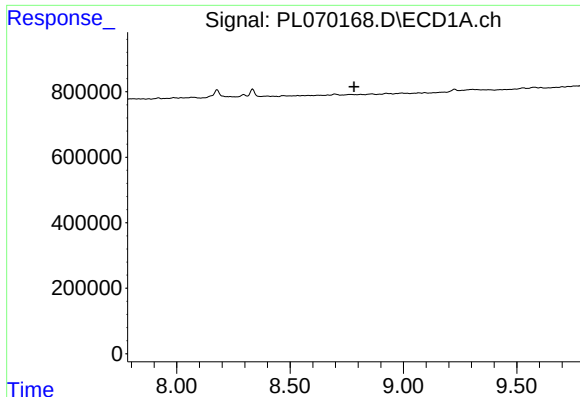
#18 Endrin aldehyde

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



#18 Endrin aldehyde

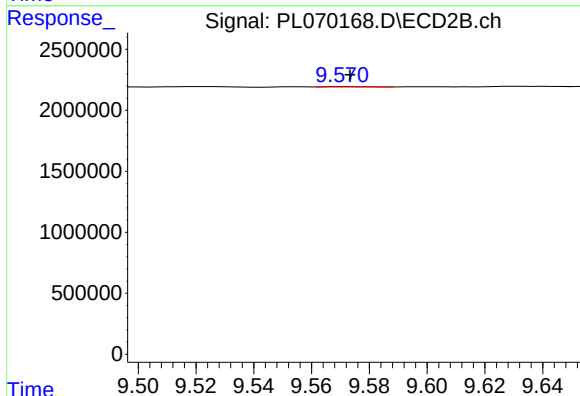
R.T.: 9.346 min
Delta R.T.: 0.010 min
Response: 86397
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

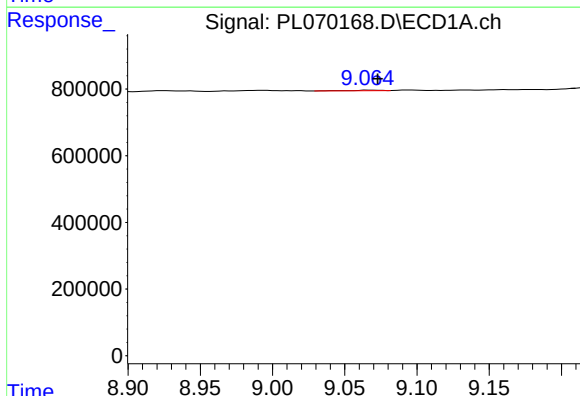
R.T.: 0.000 min
Exp R.T.: 8.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



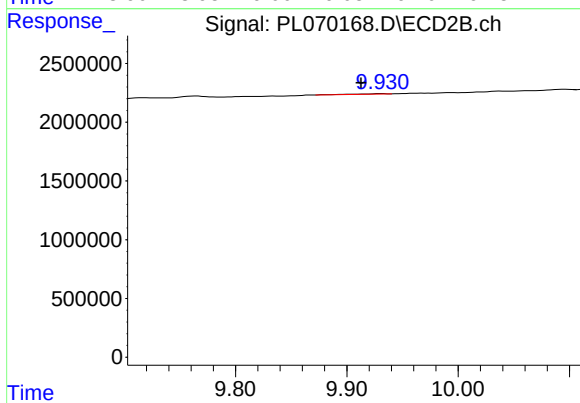
#19 Endosulfan Sulfate

R.T.: 9.571 min
Delta R.T.: -0.002 min
Response: 28344
Conc: 0.02 ng/ml



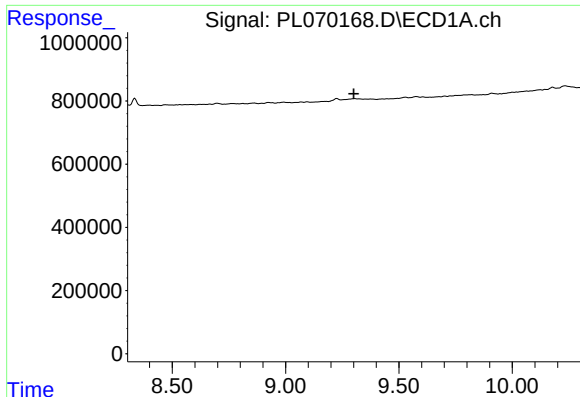
#20 Methoxychlor

R.T.: 9.065 min
Delta R.T.: -0.007 min
Response: 29614
Conc: 0.08 ng/ml



#20 Methoxychlor

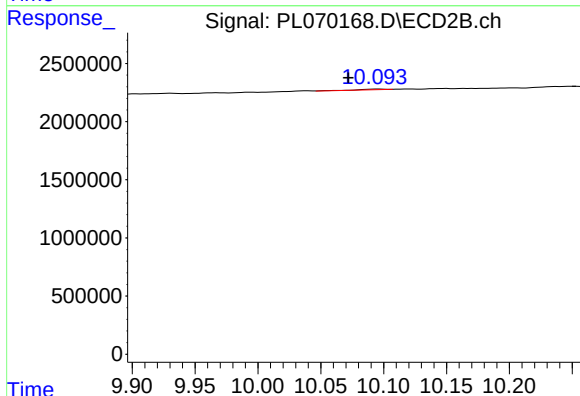
R.T.: 9.931 min
Delta R.T.: 0.018 min
Response: 67540
Conc: 0.10 ng/ml



#21 Endrin ketone

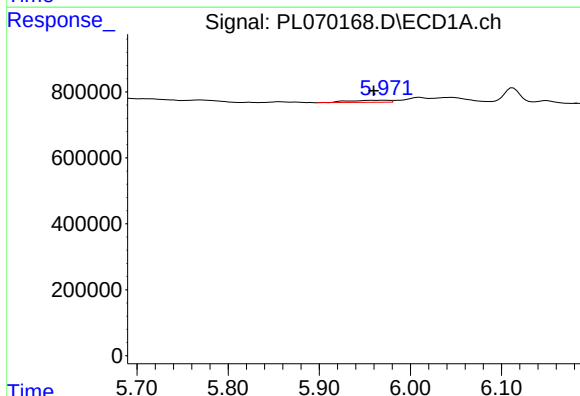
R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



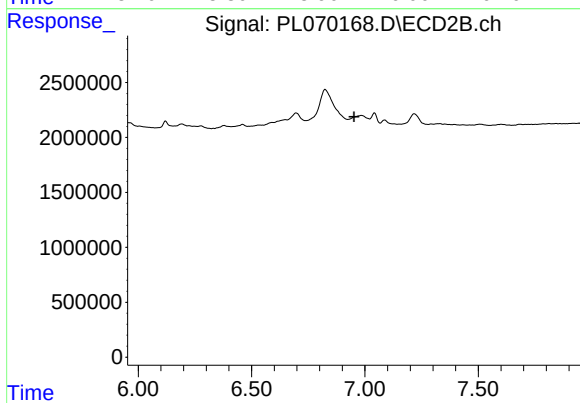
#21 Endrin ketone

R.T.: 10.096 min
Delta R.T.: 0.024 min
Response: 83340
Conc: 0.06 ng/ml



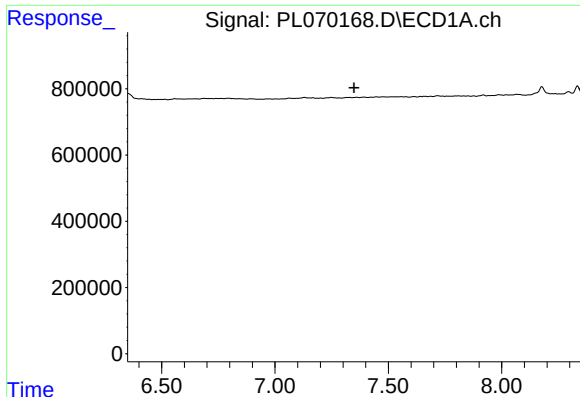
#23 Chlordane-1

R.T.: 5.972 min
Delta R.T.: 0.012 min
Response: 201644
Conc: 10.99 ng/ml



#23 Chlordane-1

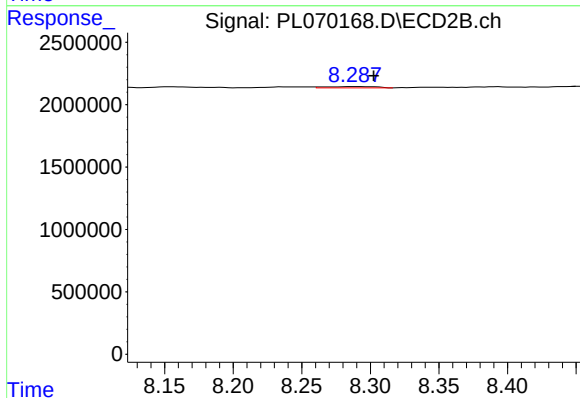
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.



#25 Chlordane-3

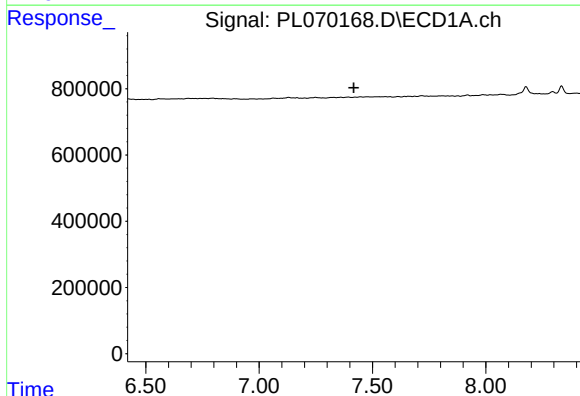
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



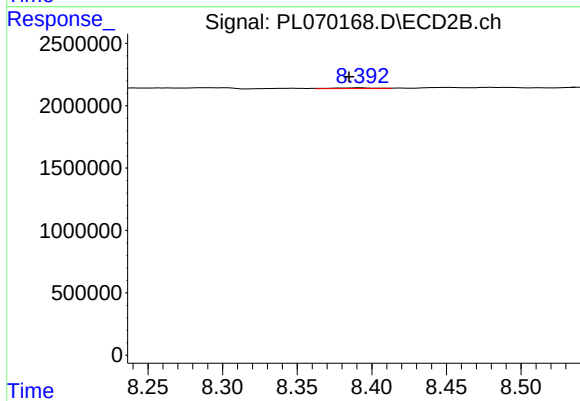
#25 Chlordane-3

R.T.: 8.288 min
Delta R.T.: -0.014 min
Response: 254005
Conc: 1.20 ng/ml



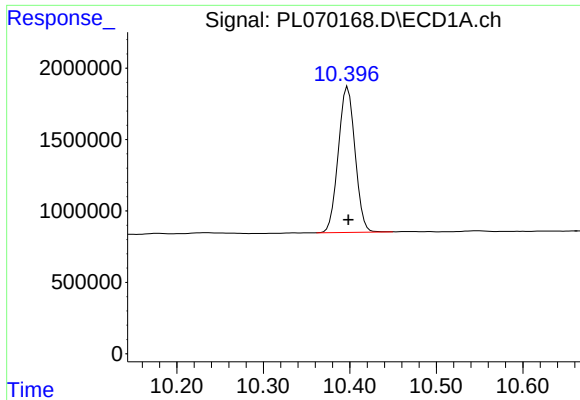
#26 Chlordane-4

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



#26 Chlordane-4

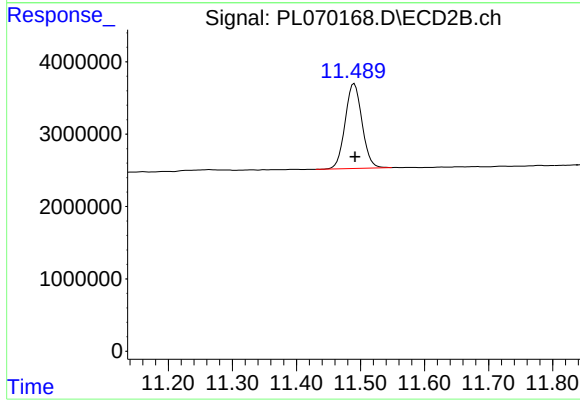
R.T.: 8.393 min
Delta R.T.: 0.008 min
Response: 86666
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: 0.000 min
Response: 13633862
Conc: 19.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.001 min
Response: 21450427
Conc: 17.73 ng/ml