

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
 Data File : PL070102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 10:12
 Operator : AR\AJ
 Sample : PB139535BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 15:00:55 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...	4.631	5.567	10525278	25744347	21.034	19.465
28)	SA Decachlor...	10.398	11.493	14106379	21690354	20.386	17.923
Target Compounds							
2)	A alpha-BHC	5.343	6.120f	3554953	563694	4.803	0.288 #
3)	MA gamma-BHC...	0.000	6.535	0	48231	N.D.	0.026 #
5)	MB Aldrin	0.000	7.548f	0	51655	N.D.	0.030 #
7)	B delta-BHC	0.000	7.085f	0	296011	N.D.	0.153 #
9)	A Endosulfan I	0.000	8.449	0	50814	N.D.	0.035 #
10)	B gamma-Chl...	0.000	8.296	0	427344	N.D.	0.267 #
11)	B alpha-Chl...	0.000	8.399f	0	67966	N.D.	0.043 #
13)	MA Dieldrin	0.000	8.714	0	41770	N.D.	0.027 #
14)	MA Endrin	0.000	8.969	0	30122	N.D.	0.024 #
15)	B Endosulfa...	8.335f	9.218f	117289	142194	0.185	0.119 #
17)	MA 4,4'-DDT	0.000	9.434	0	143582	N.D.	0.110 #
19)	B Endosulfa...	8.788	0.000	15750	0	0.024	N.D. #
24)	Chlordane-2	6.649	7.548	5307	51655	0.210	0.959 #
25)	Chlordane-3	0.000	8.296	0	427344	N.D.	2.018 #
26)	Chlordane-4	0.000	8.399	0	67966	N.D.	0.267 #

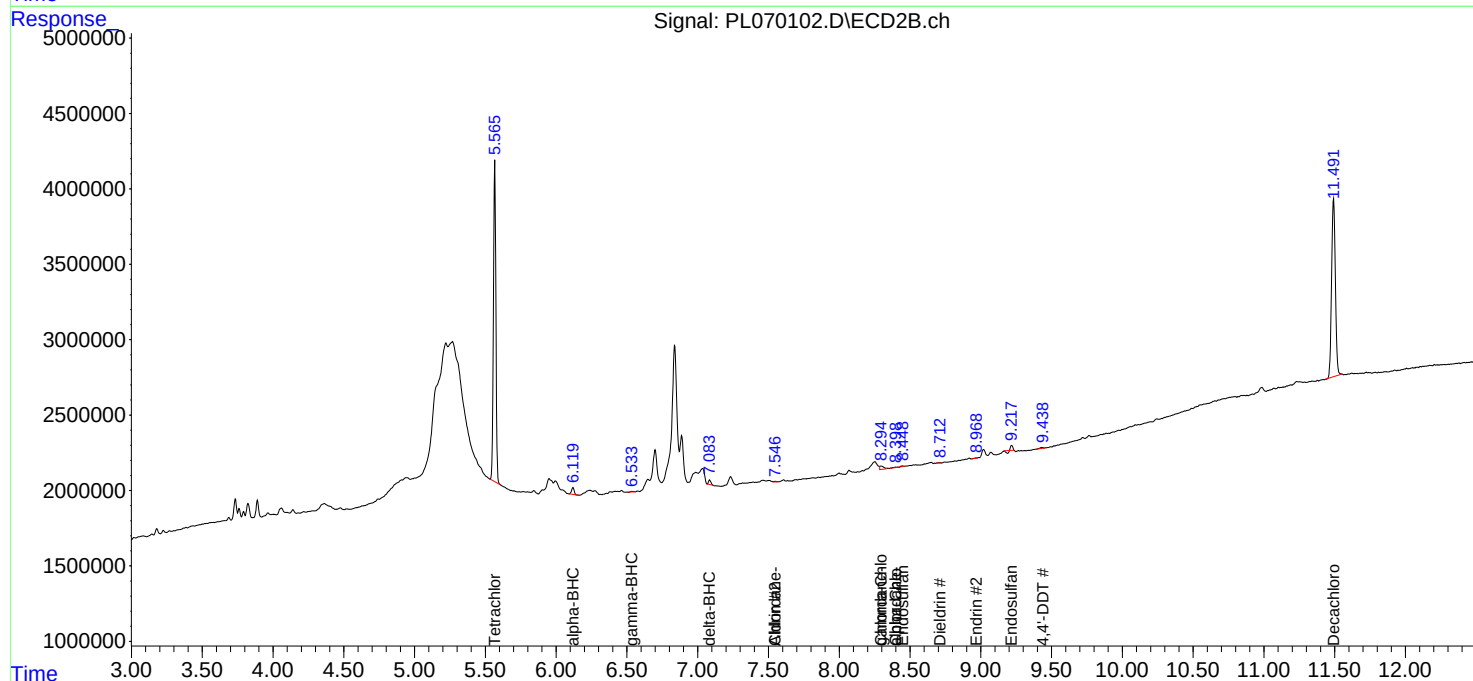
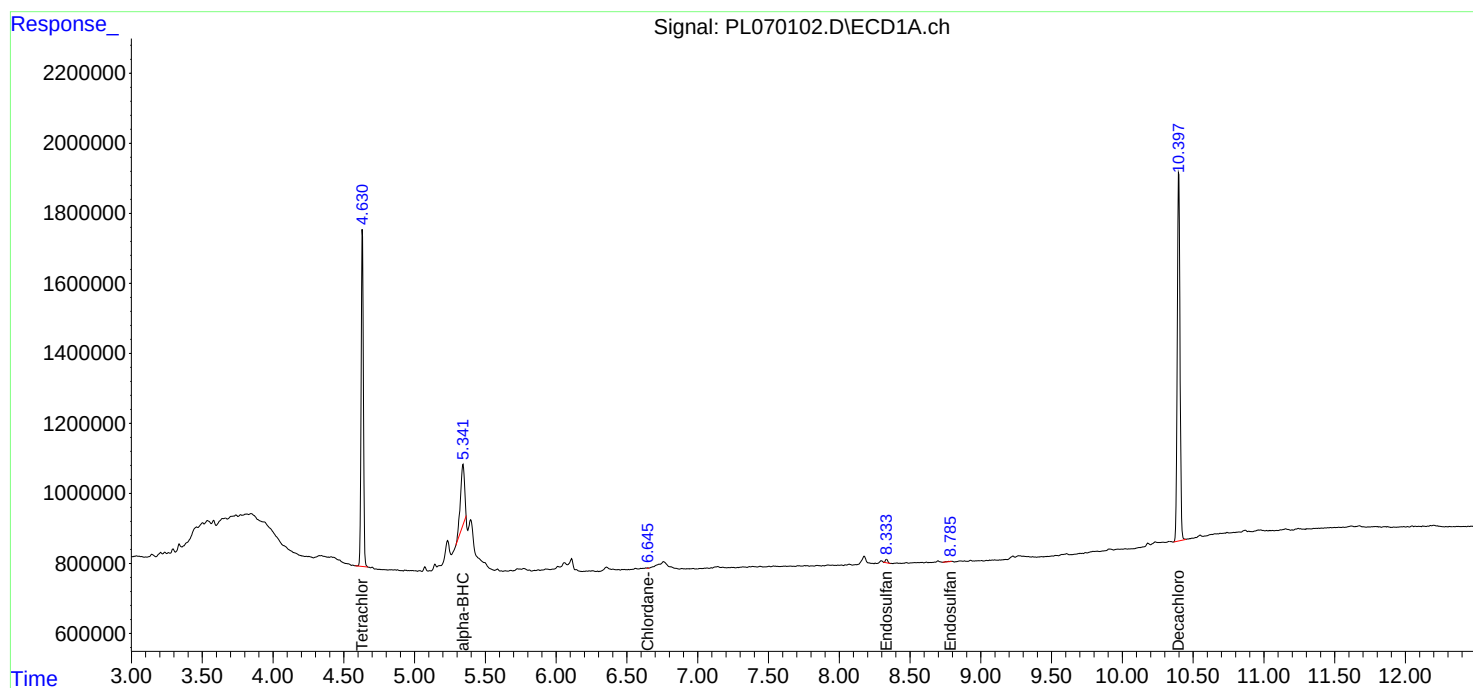
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

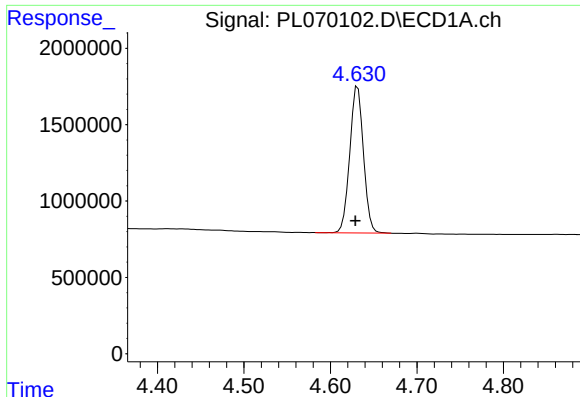
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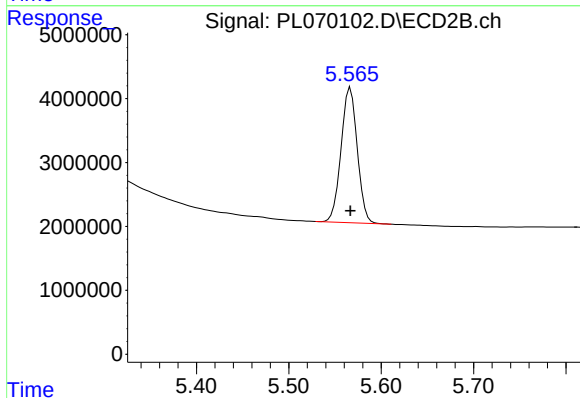




#1 Tetrachloro-m-xylene

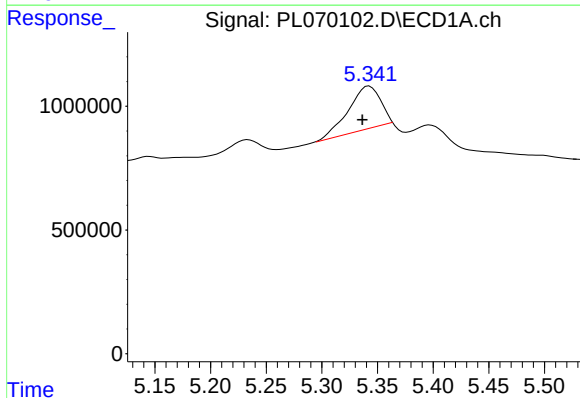
R.T.: 4.631 min
Delta R.T.: 0.002 min
Response: 10525278
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



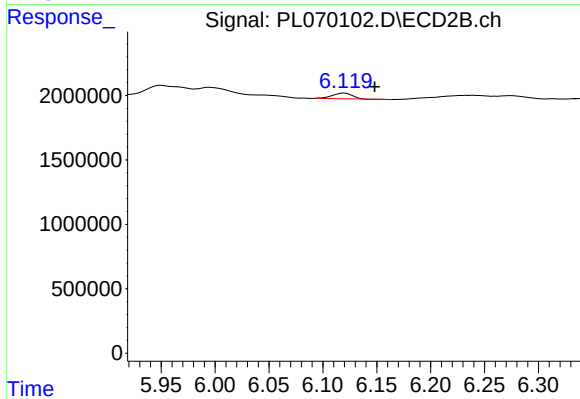
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 25744347
Conc: 19.46 ng/ml



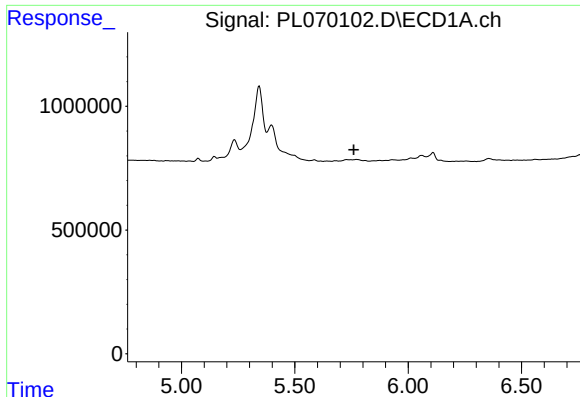
#2 alpha-BHC

R.T.: 5.343 min
Delta R.T.: 0.006 min
Response: 3554953
Conc: 4.80 ng/ml



#2 alpha-BHC

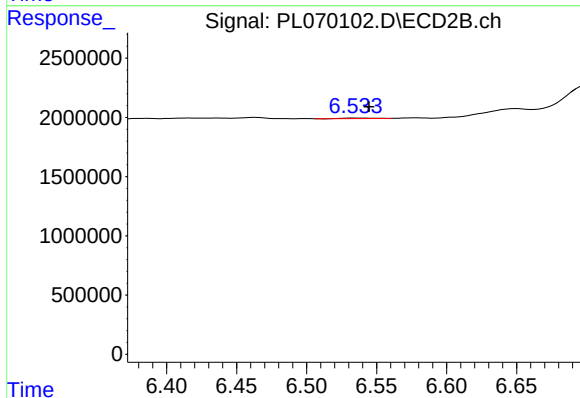
R.T.: 6.120 min
Delta R.T.: -0.028 min
Response: 563694
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

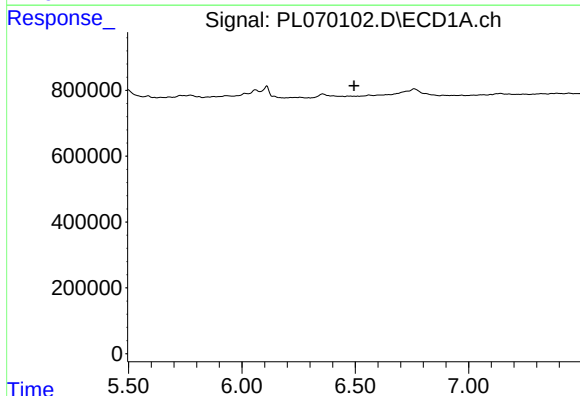
R.T.: 0.000 min
Exp R.T. : 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



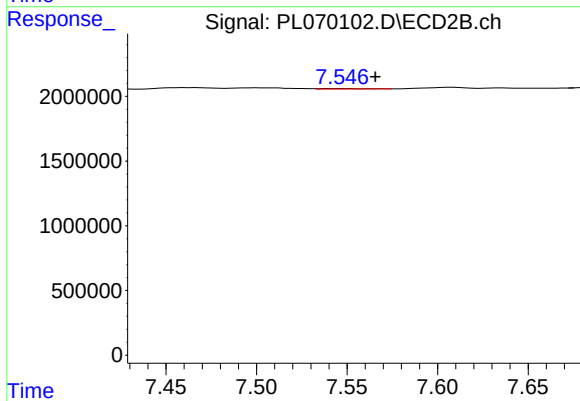
#3 gamma-BHC (Lindane)

R.T.: 6.535 min
Delta R.T.: -0.010 min
Response: 48231
Conc: 0.03 ng/ml



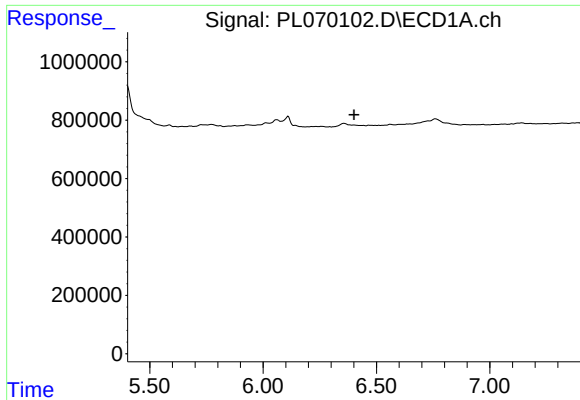
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#5 Aldrin

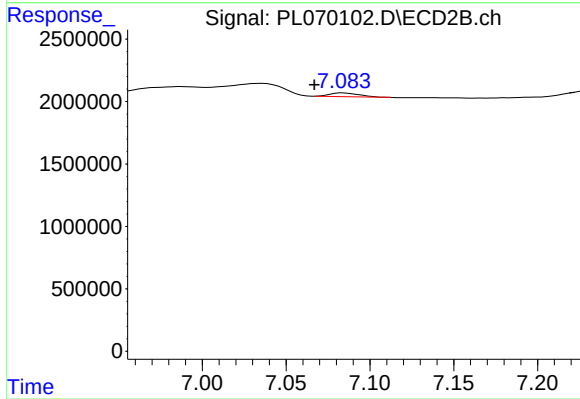
R.T.: 7.548 min
Delta R.T.: -0.018 min
Response: 51655
Conc: 0.03 ng/ml



#7 delta-BHC

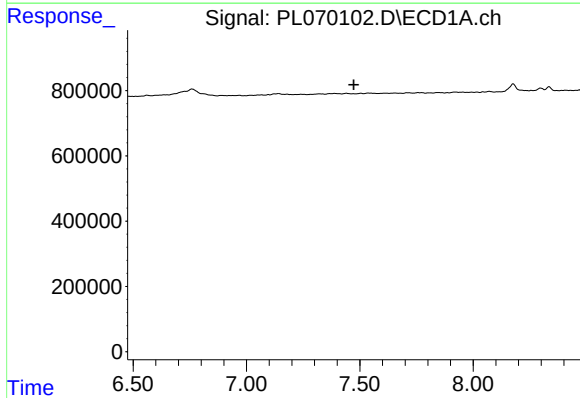
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



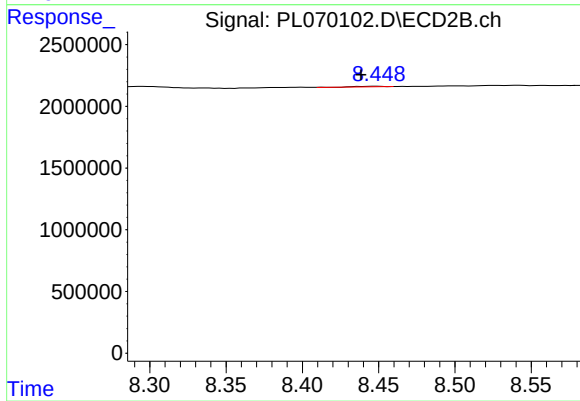
#7 delta-BHC

R.T.: 7.085 min
Delta R.T.: 0.018 min
Response: 296011
Conc: 0.15 ng/ml



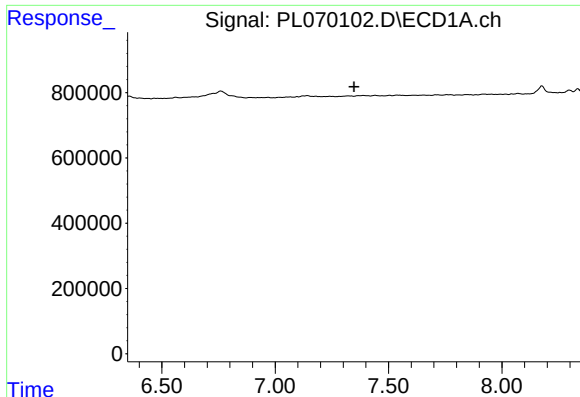
#9 Endosulfan I

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



#9 Endosulfan I

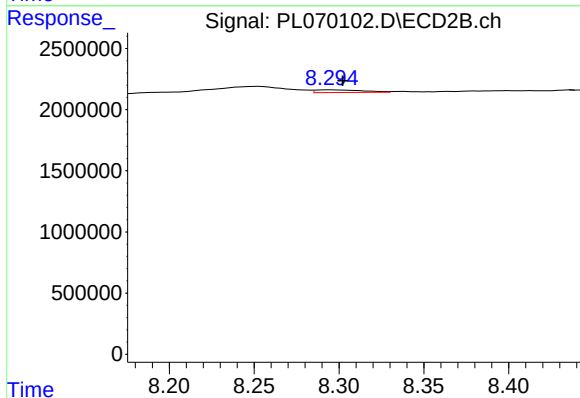
R.T.: 8.449 min
Delta R.T.: 0.011 min
Response: 50814
Conc: 0.03 ng/ml



#10 gamma-Chlordane

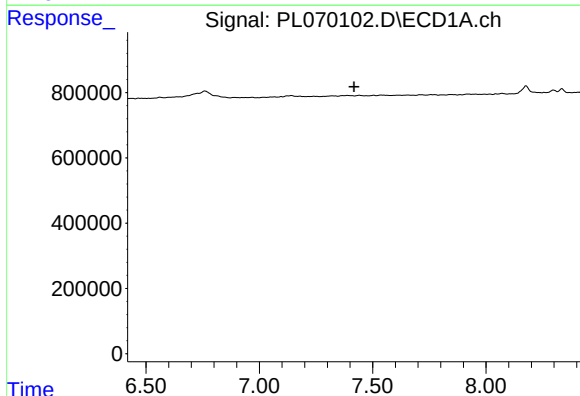
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



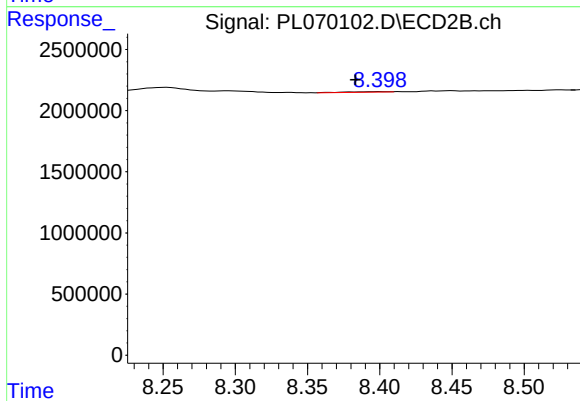
#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 427344
Conc: 0.27 ng/ml



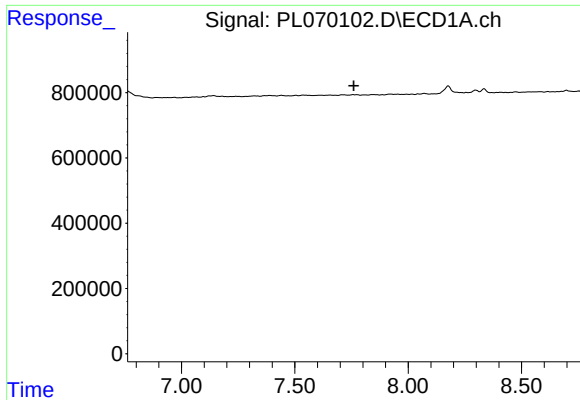
#11 alpha-Chlordane

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



#11 alpha-Chlordane

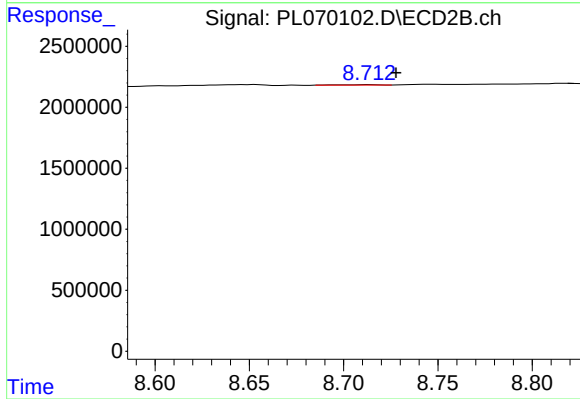
R.T.: 8.399 min
Delta R.T.: 0.016 min
Response: 67966
Conc: 0.04 ng/ml



#13 Dieldrin

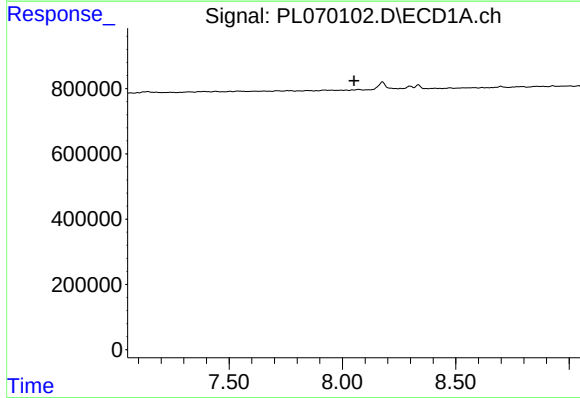
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



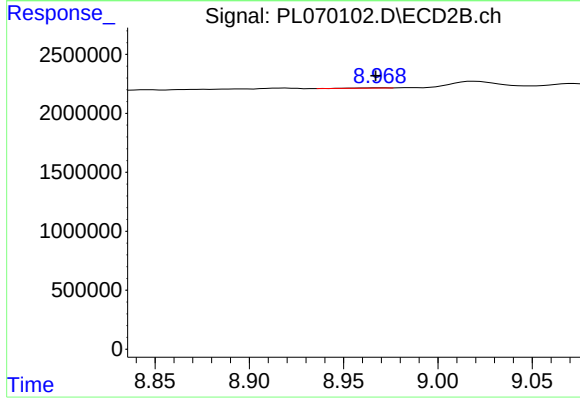
#13 Dieldrin

R.T.: 8.714 min
Delta R.T.: -0.014 min
Response: 41770
Conc: 0.03 ng/ml



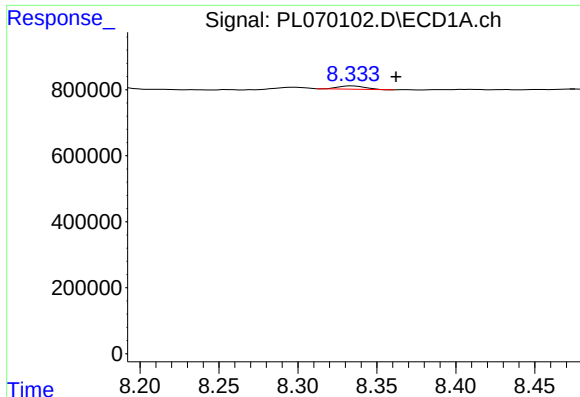
#14 Endrin

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



#14 Endrin

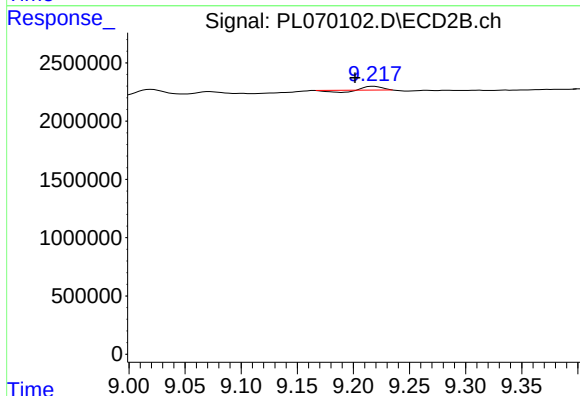
R.T.: 8.969 min
Delta R.T.: 0.002 min
Response: 30122
Conc: 0.02 ng/ml



#15 Endosulfan II

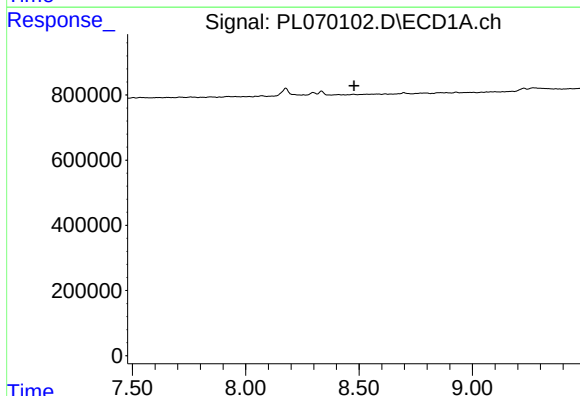
R.T.: 8.335 min
Delta R.T.: -0.027 min
Response: 117289
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



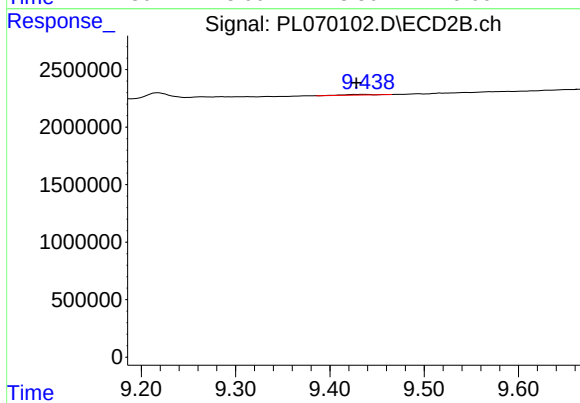
#15 Endosulfan II

R.T.: 9.218 min
Delta R.T.: 0.016 min
Response: 142194
Conc: 0.12 ng/ml



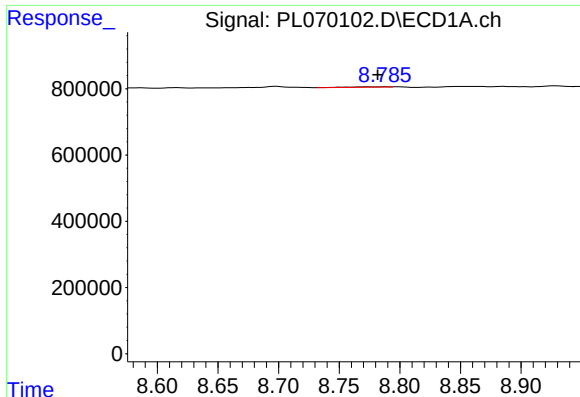
#17 4,4'-DDT

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



#17 4,4'-DDT

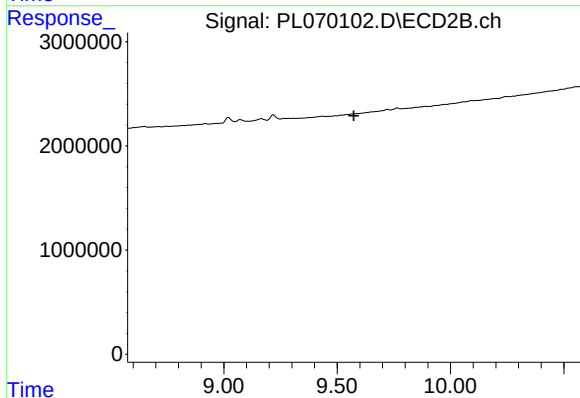
R.T.: 9.434 min
Delta R.T.: 0.006 min
Response: 143582
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

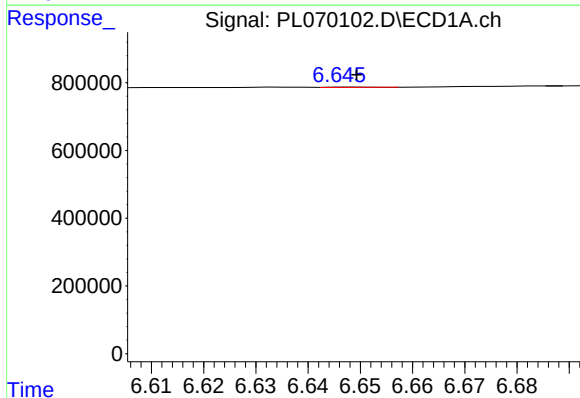
R.T.: 8.788 min
Delta R.T.: 0.006 min
Response: 15750
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



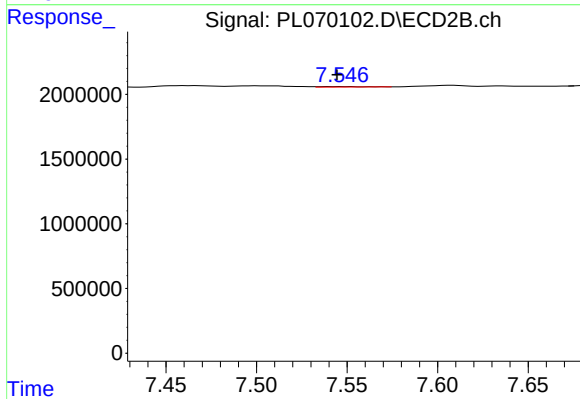
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.



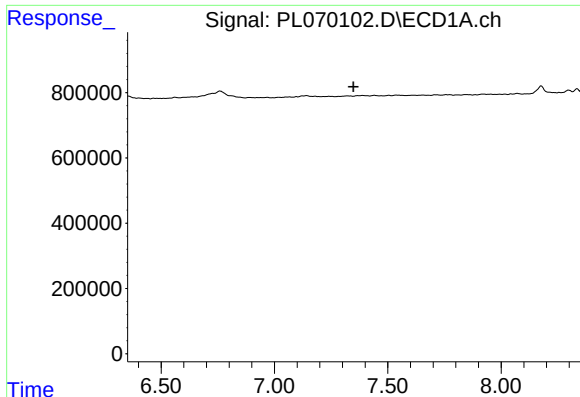
#24 Chlordane-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 5307
Conc: 0.21 ng/ml



#24 Chlordane-2

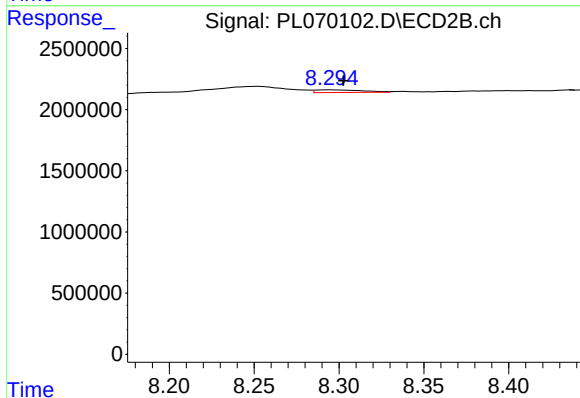
R.T.: 7.548 min
Delta R.T.: 0.003 min
Response: 51655
Conc: 0.96 ng/ml



#25 Chlordane-3

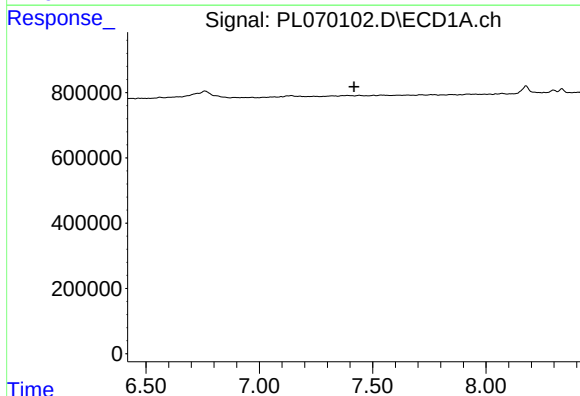
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



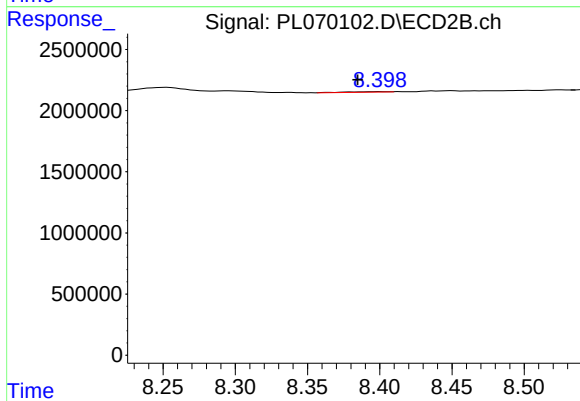
#25 Chlordane-3

R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 427344
Conc: 2.02 ng/ml



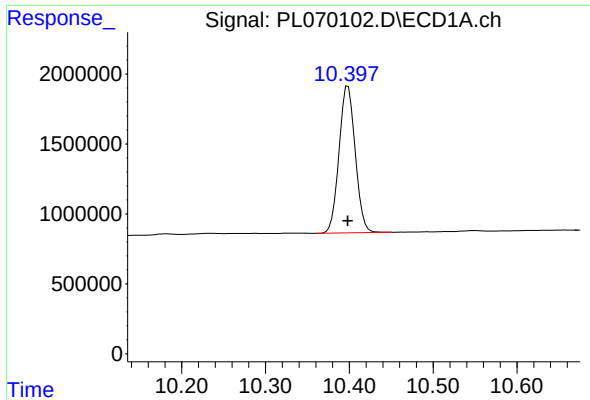
#26 Chlordane-4

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



#26 Chlordane-4

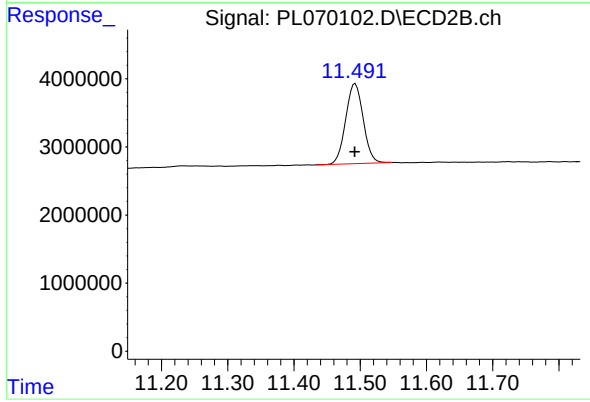
R.T.: 8.399 min
Delta R.T.: 0.014 min
Response: 67966
Conc: 0.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: 0.000 min
Response: 14106379
Conc: 20.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 21690354
Conc: 17.92 ng/ml