

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 21:31
 Operator : AR\AJ
 Sample : N1426-02
 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: Feb 09 05:54:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 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...	4.557	5.492	9594905	33754044	19.927	19.541
2)	SA Decachlor...	10.318	11.387	12366622	26105295	16.335	16.462
Target Compounds							
2)	A alpha-BHC	5.282f	0.000	225588	0	0.342	N.D. #
3)	MA gamma-BHC...	5.679	6.488f	75459	169034	0.120	0.073 #
4)	MA Heptachlor	6.073f	0.000	102095	0	0.140	N.D. #
5)	MB Aldrin	6.415	0.000	10380	0	0.016	N.D. #
6)	B beta-BHC	6.073	6.706f	102095	148402	0.412	0.146 #
7)	B delta-BHC	6.341	7.018f	77153	714448	0.117	0.312 #
8)	B Heptachlo...	6.964f	0.000	15150	0	0.024	N.D. #
9)	A Endosulfan I	7.388	8.341f	50399	174660	0.086	0.100
10)	B gamma-Chl...	0.000	8.219	0	273165	N.D.	0.141 #
11)	B alpha-Chl...	7.341	8.277f	32297	62443	0.051	0.033 #
12)	B 4,4'-DDE	7.546	0.000	81881	0	0.135	N.D. #
13)	MA Dieldrin	7.677	0.000	68768	0	0.109	N.D. #
14)	MA Endrin	7.998f	8.912f	33062	139002	0.056	0.088 #
15)	B Endosulfa...	0.000	9.107f	0	435173	N.D.	0.259 #
17)	MA 4,4'-DDT	8.398	0.000	65993	0	0.123	N.D. #
18)	B Endrin al...	0.000	9.282f	0	156989	N.D.	0.139 #
19)	B Endosulfa...	0.000	9.522f	0	202093	N.D.	0.135 #
21)	B Endrin ke...	0.000	9.972f	0	436781	N.D.	0.274 #
22)	Mirex	9.418	10.453	88449	212070	0.149	0.181
25)	Chlordane-3	0.000	8.219	0	273165	N.D.	0.914 #
26)	Chlordane-4	7.341	8.277f	32297	62443	0.440	0.175 #
27)	Chlordane-5	0.000	9.203	0	35662	N.D.	0.583 #

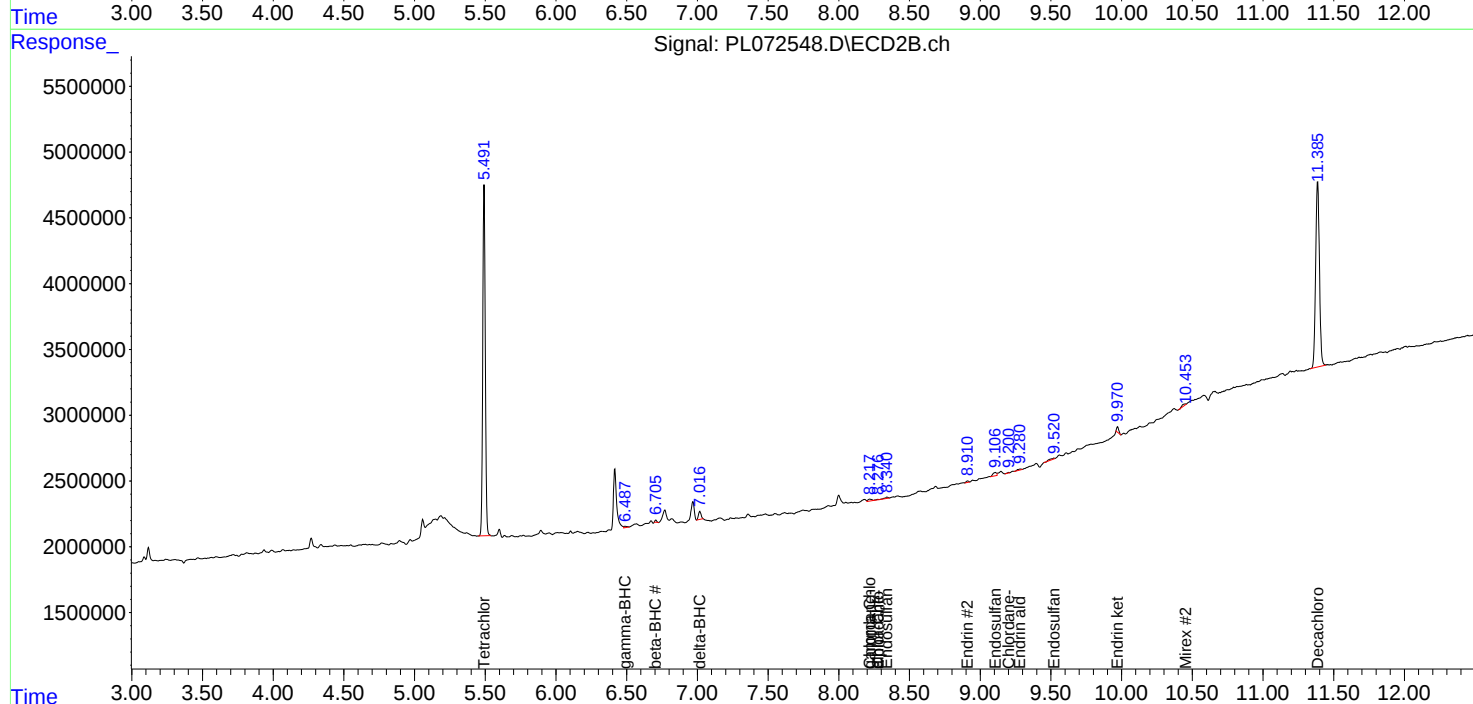
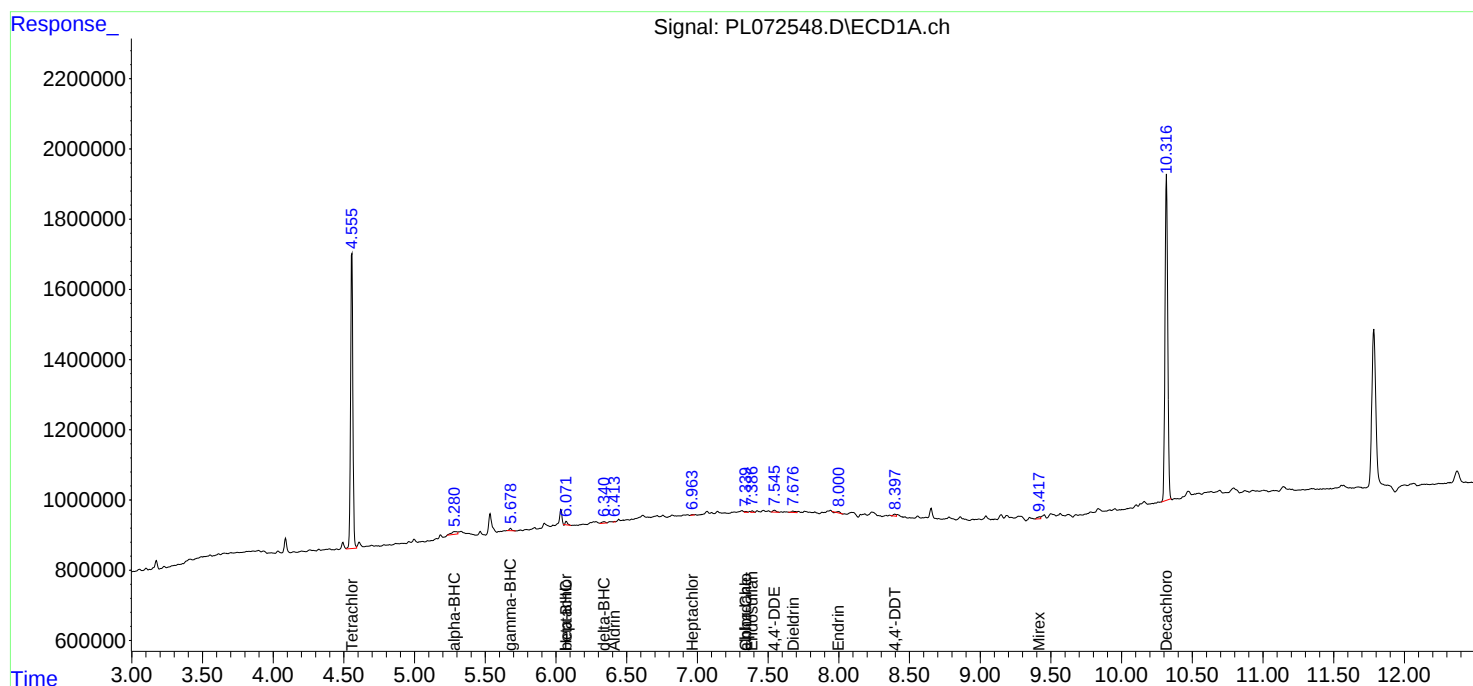
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

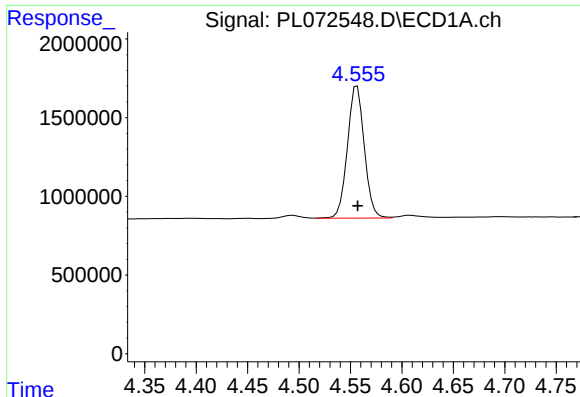
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 21:31
Operator : AR\AJ
Sample : N1426-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:54:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 2022
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

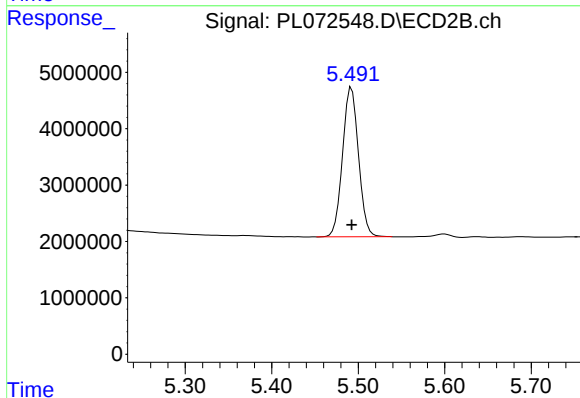




#1 Tetrachloro-m-xylene

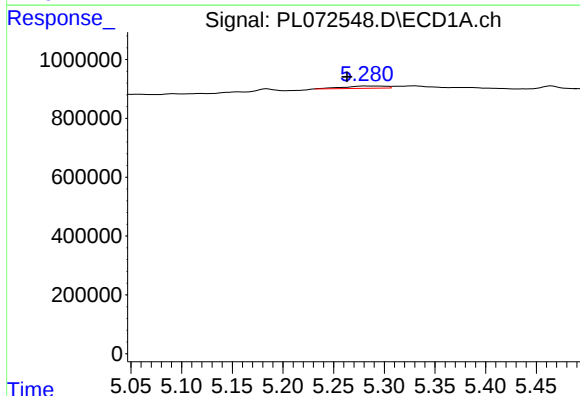
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 9594905
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



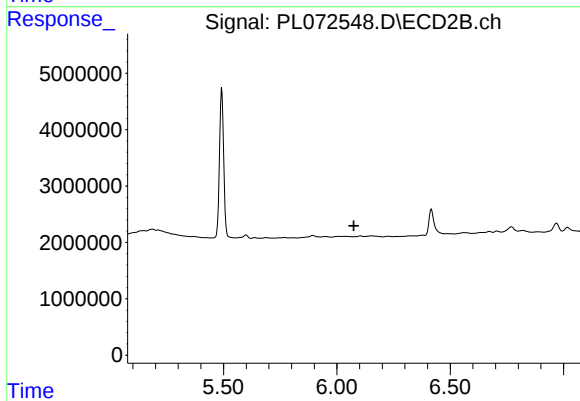
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 33754044
Conc: 19.54 ng/ml



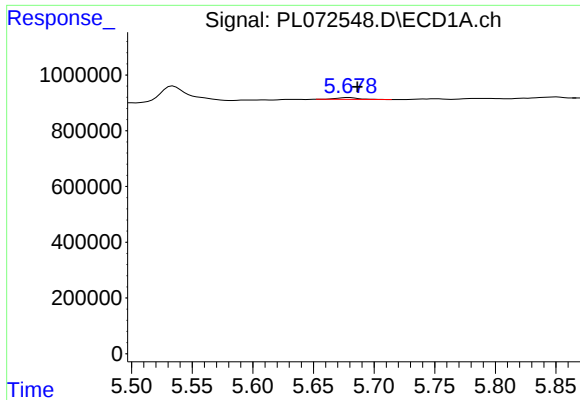
#2 alpha-BHC

R.T.: 5.282 min
Delta R.T.: 0.019 min
Response: 225588
Conc: 0.34 ng/ml



#2 alpha-BHC

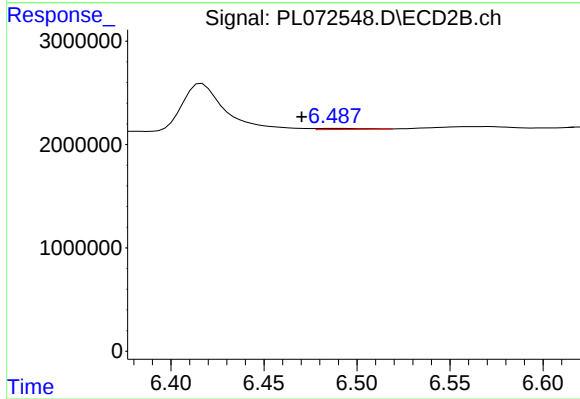
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

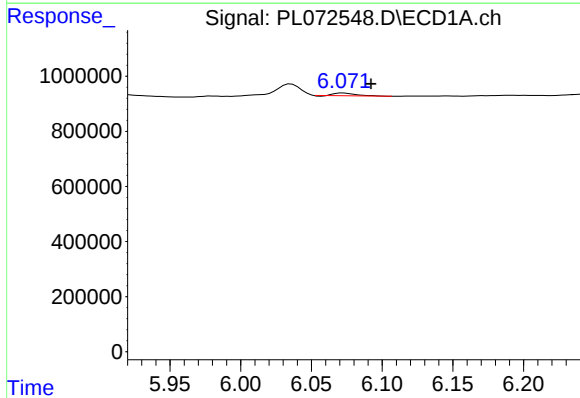
R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 75459
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



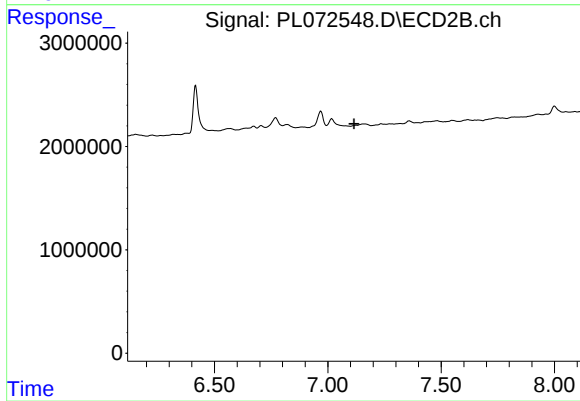
#3 gamma-BHC (Lindane)

R.T.: 6.488 min
Delta R.T.: 0.018 min
Response: 169034
Conc: 0.07 ng/ml



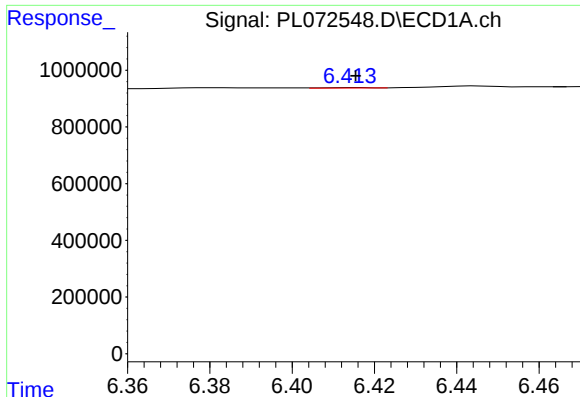
#4 Heptachlor

R.T.: 6.073 min
Delta R.T.: -0.019 min
Response: 102095
Conc: 0.14 ng/ml



#4 Heptachlor

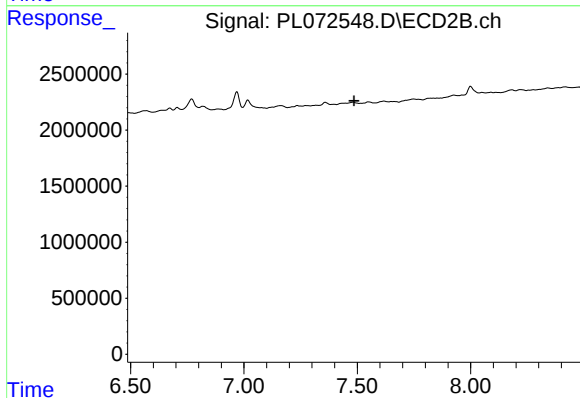
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

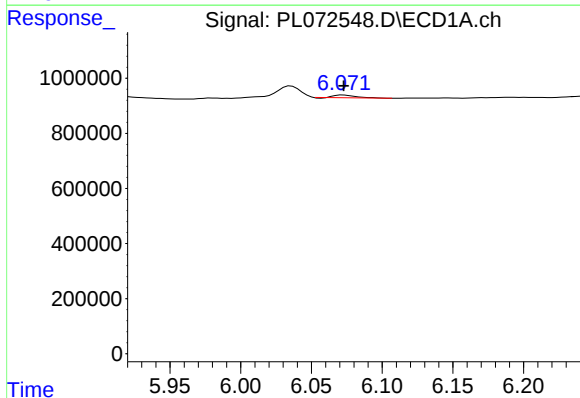
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 10380
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



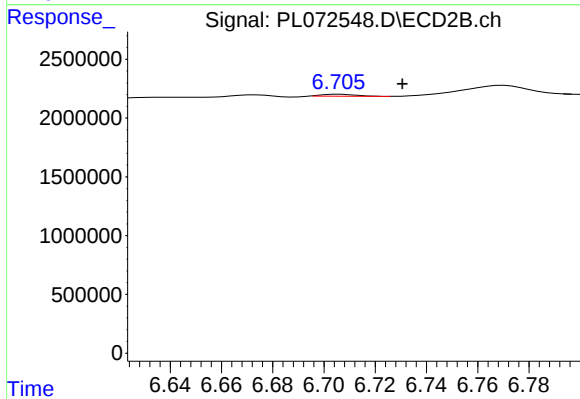
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



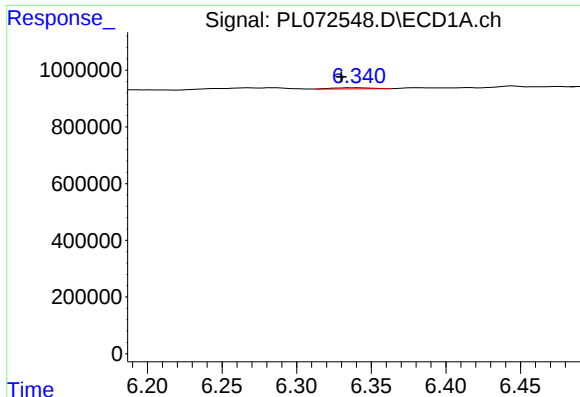
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 102095
Conc: 0.41 ng/ml



#6 beta-BHC

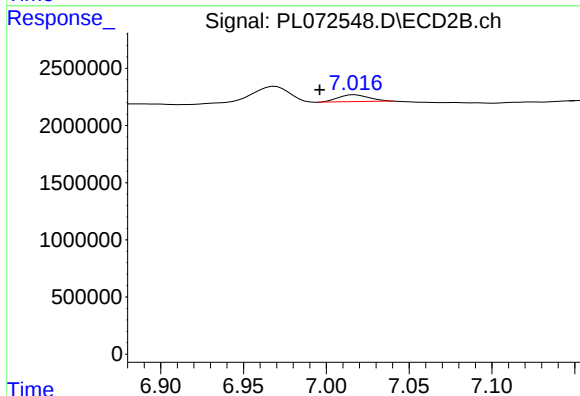
R.T.: 6.706 min
Delta R.T.: -0.025 min
Response: 148402
Conc: 0.15 ng/ml



#7 delta-BHC

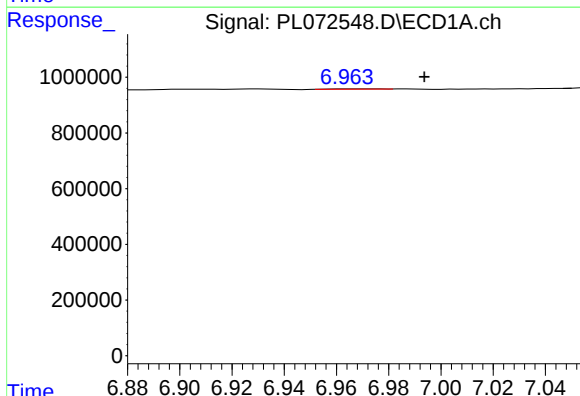
R.T.: 6.341 min
Delta R.T.: 0.012 min
Response: 77153
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



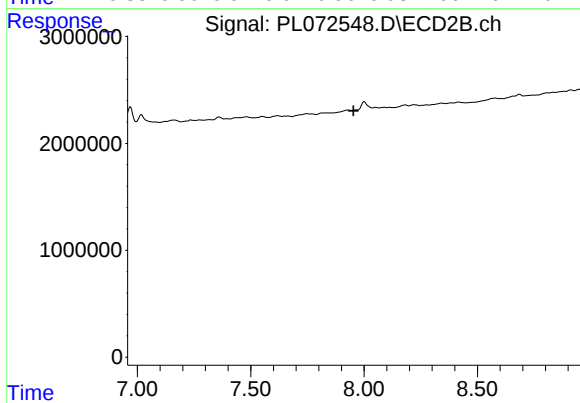
#7 delta-BHC

R.T.: 7.018 min
Delta R.T.: 0.021 min
Response: 714448
Conc: 0.31 ng/ml



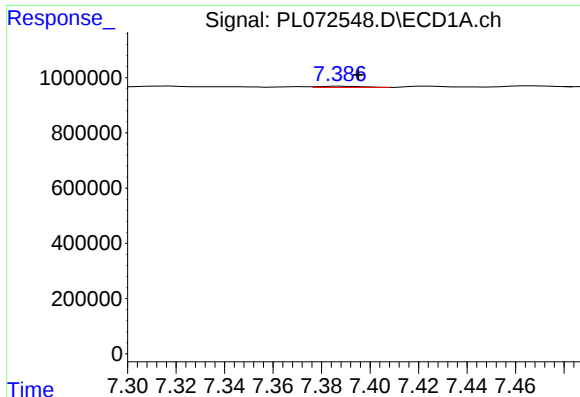
#8 Heptachlor epoxide

R.T.: 6.964 min
Delta R.T.: -0.029 min
Response: 15150
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

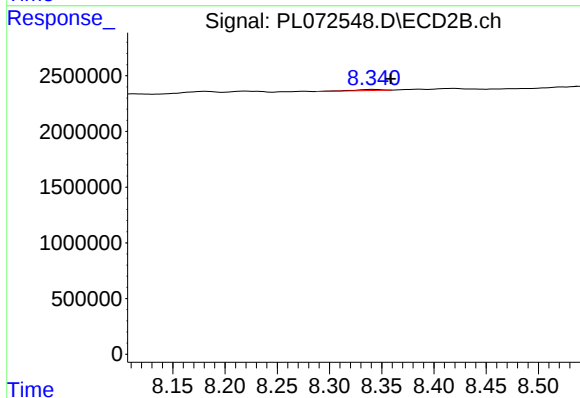
R.T.: 0.000 min
Exp R.T.: 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

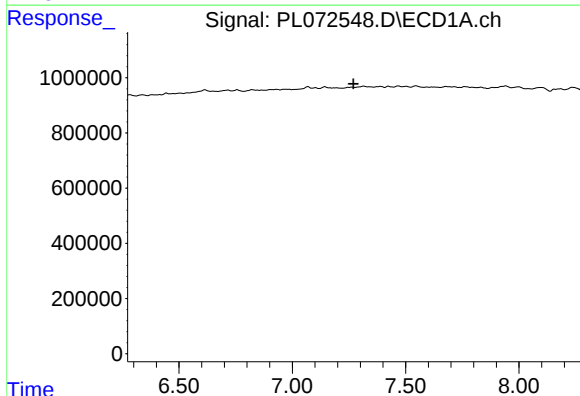
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 50399
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



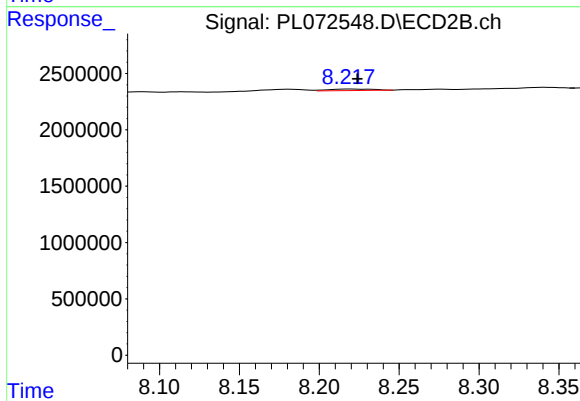
#9 Endosulfan I

R.T.: 8.341 min
Delta R.T.: -0.018 min
Response: 174660
Conc: 0.10 ng/ml



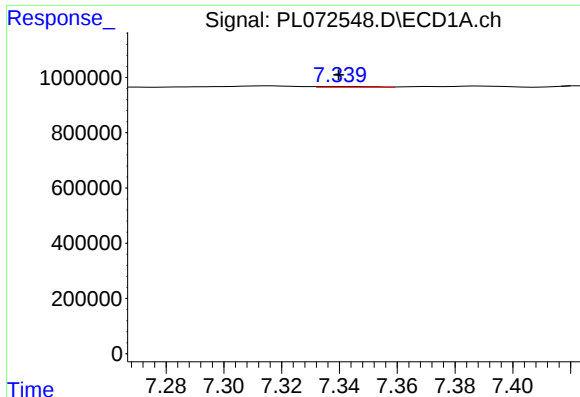
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

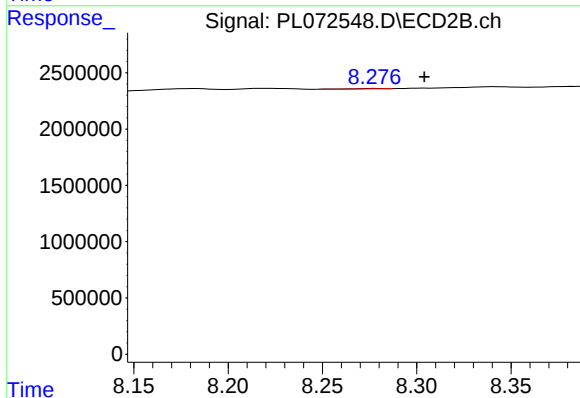
R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 273165
Conc: 0.14 ng/ml



#11 alpha-Chlordane

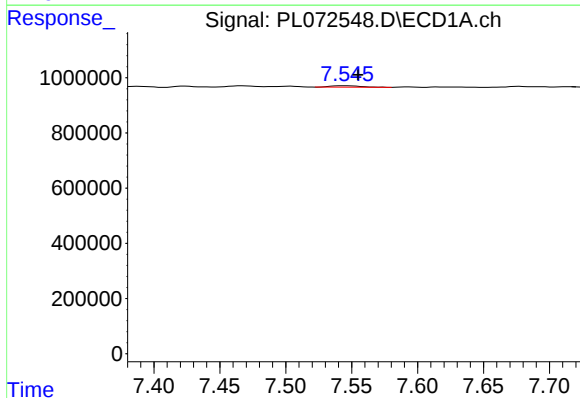
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 32297
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



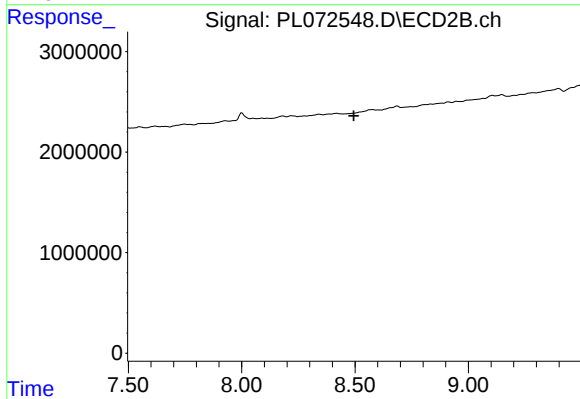
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: -0.027 min
Response: 62443
Conc: 0.03 ng/ml



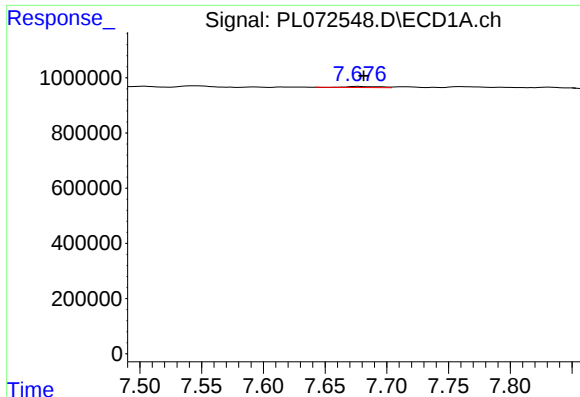
#12 4,4'-DDE

R.T.: 7.546 min
Delta R.T.: -0.009 min
Response: 81881
Conc: 0.13 ng/ml



#12 4,4'-DDE

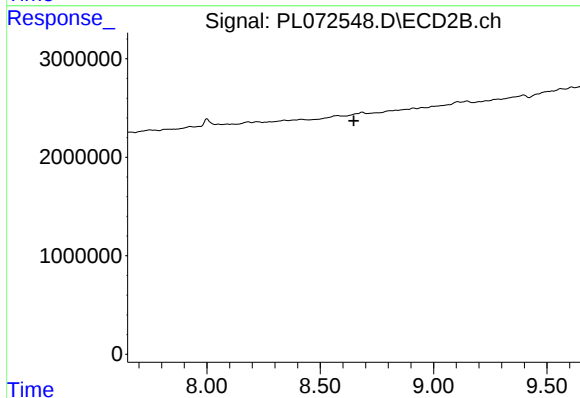
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

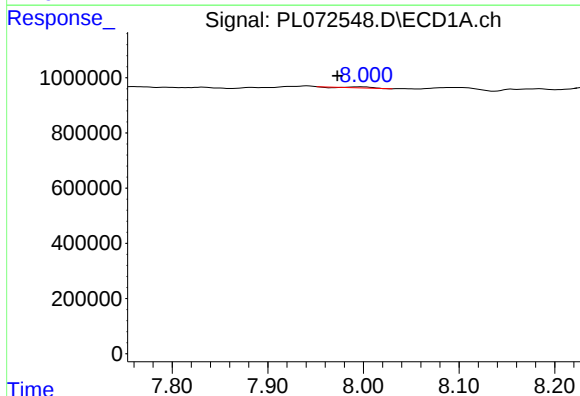
R.T.: 7.677 min
Delta R.T.: -0.004 min
Response: 68768
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



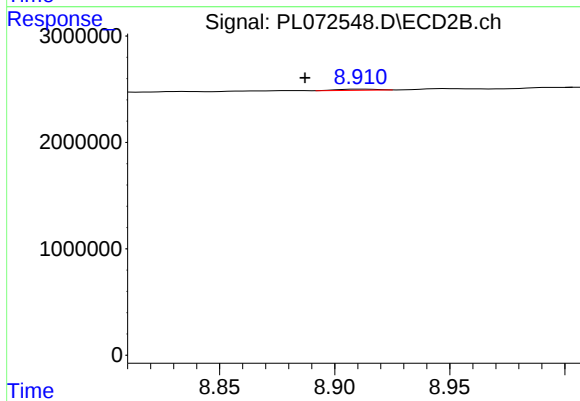
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



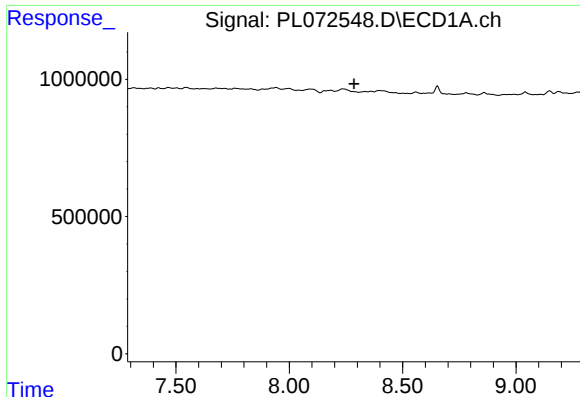
#14 Endrin

R.T.: 7.998 min
Delta R.T.: 0.025 min
Response: 33062
Conc: 0.06 ng/ml



#14 Endrin

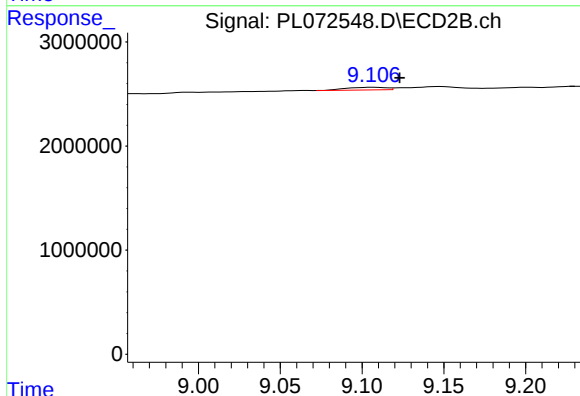
R.T.: 8.912 min
Delta R.T.: 0.025 min
Response: 139002
Conc: 0.09 ng/ml



#15 Endosulfan II

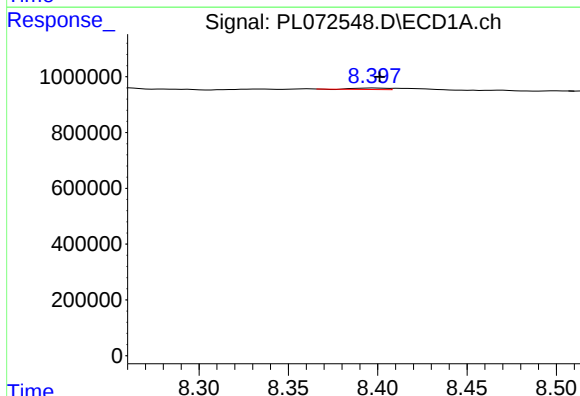
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



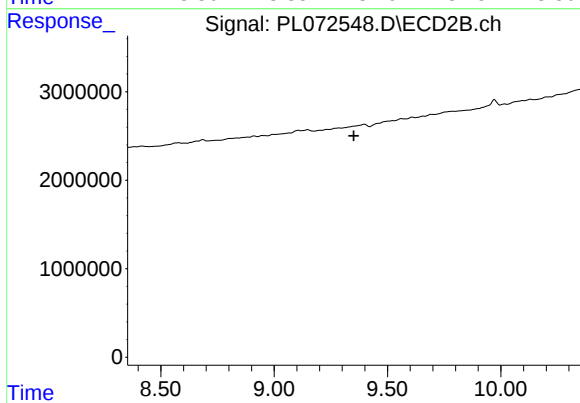
#15 Endosulfan II

R.T.: 9.107 min
Delta R.T.: -0.016 min
Response: 435173
Conc: 0.26 ng/ml



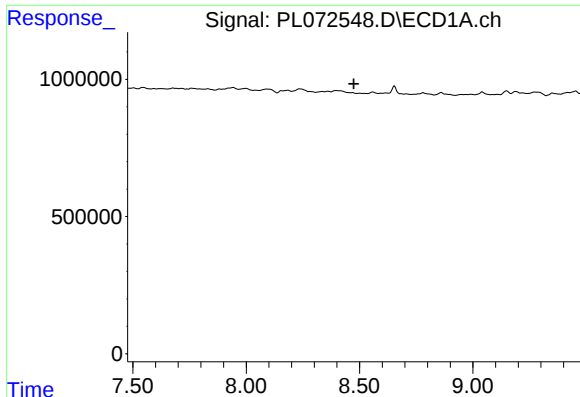
#17 4,4'-DDT

R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 65993
Conc: 0.12 ng/ml



#17 4,4'-DDT

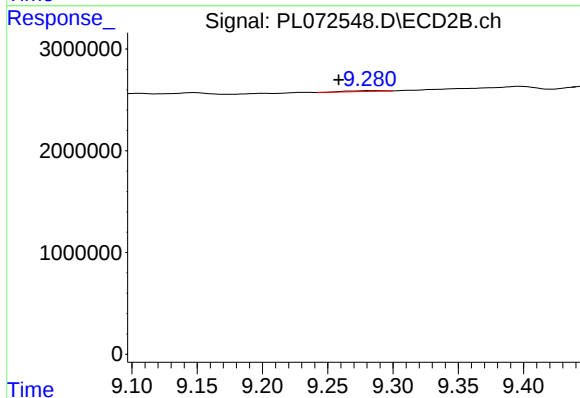
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

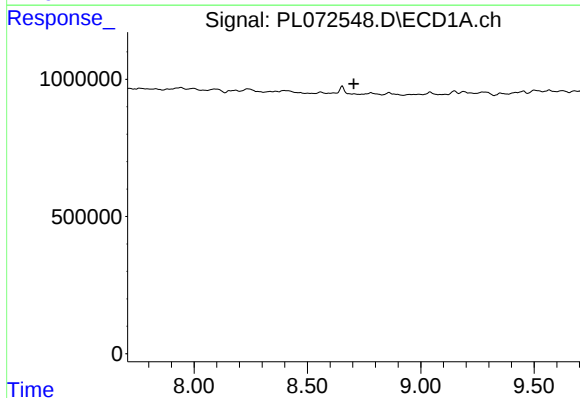
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



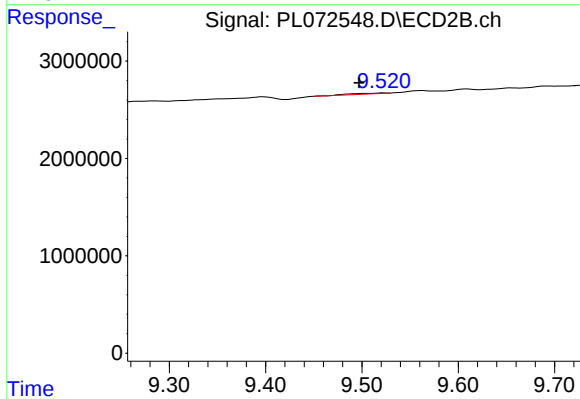
#18 Endrin aldehyde

R.T.: 9.282 min
Delta R.T.: 0.024 min
Response: 156989
Conc: 0.14 ng/ml



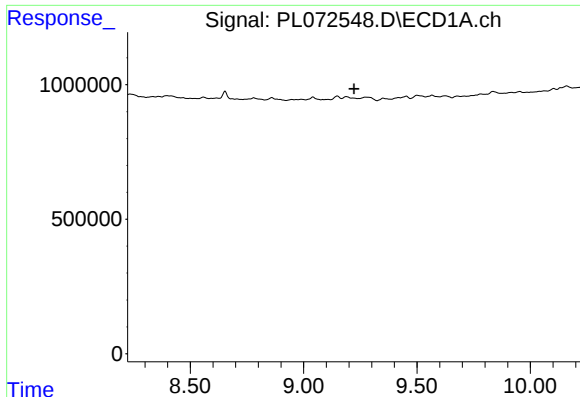
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

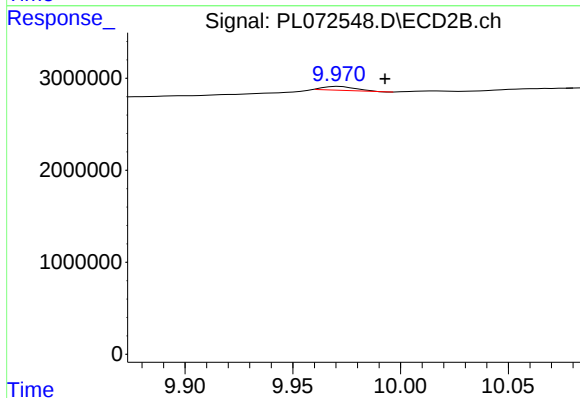
R.T.: 9.522 min
Delta R.T.: 0.025 min
Response: 202093
Conc: 0.14 ng/ml



#21 Endrin ketone

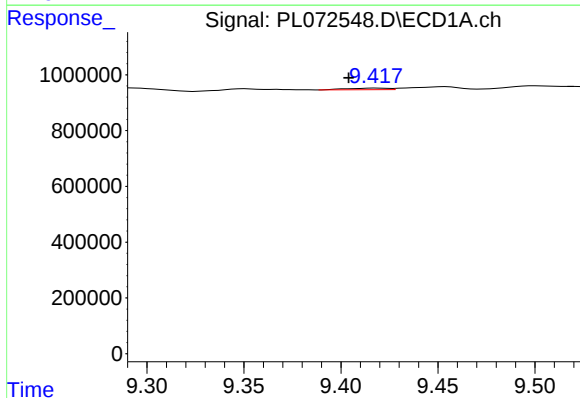
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



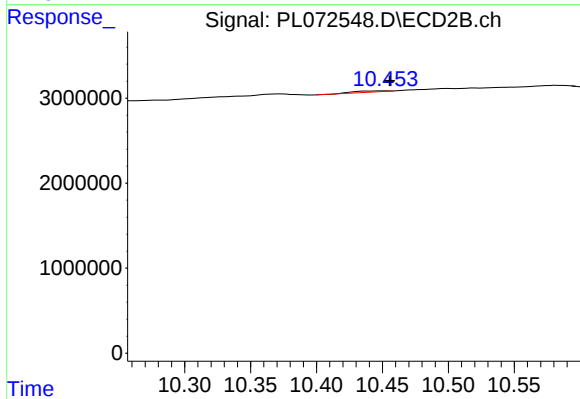
#21 Endrin ketone

R.T.: 9.972 min
Delta R.T.: -0.021 min
Response: 436781
Conc: 0.27 ng/ml



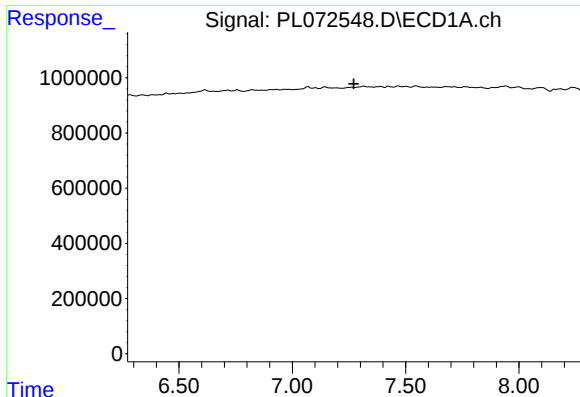
#22 Mirex

R.T.: 9.418 min
Delta R.T.: 0.014 min
Response: 88449
Conc: 0.15 ng/ml



#22 Mirex

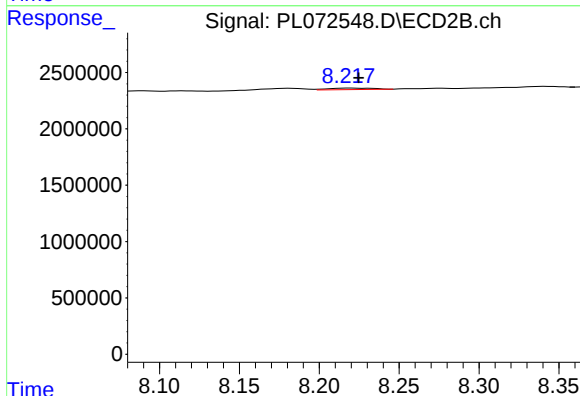
R.T.: 10.453 min
Delta R.T.: -0.002 min
Response: 212070
Conc: 0.18 ng/ml



#25 Chlordane-3

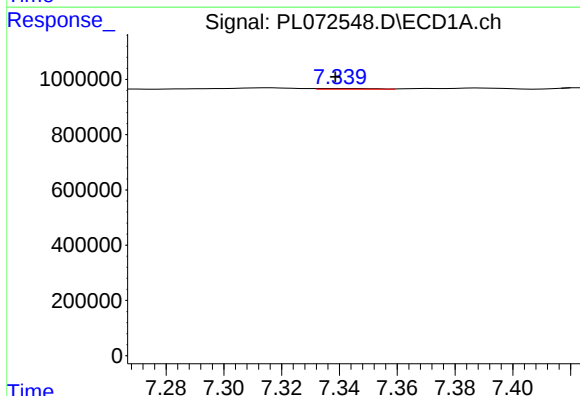
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



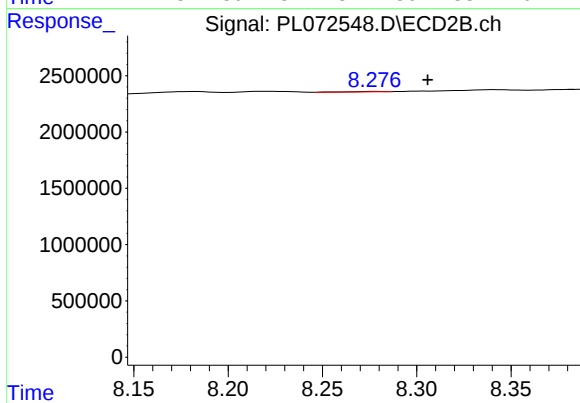
#25 Chlordane-3

R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 273165
Conc: 0.91 ng/ml



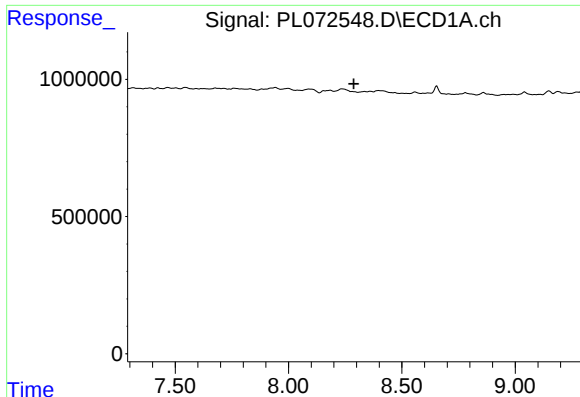
#26 Chlordane-4

R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 32297
Conc: 0.44 ng/ml



#26 Chlordane-4

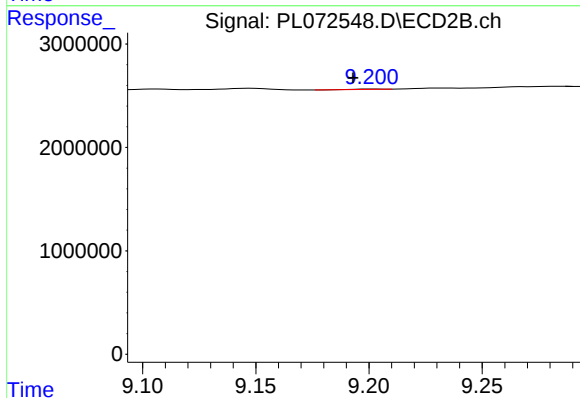
R.T.: 8.277 min
Delta R.T.: -0.029 min
Response: 62443
Conc: 0.18 ng/ml



#27 Chlordane-5

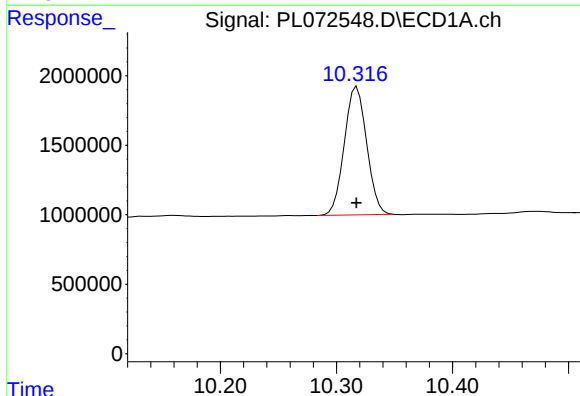
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



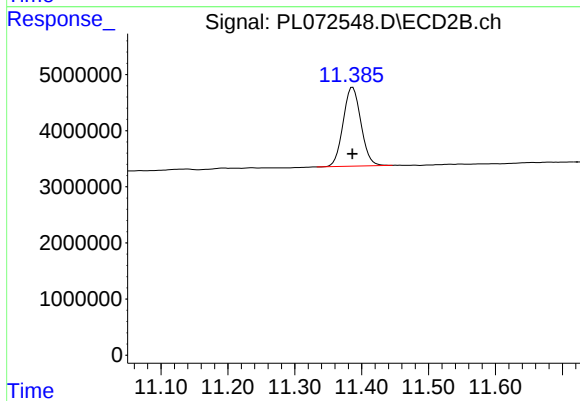
#27 Chlordane-5

R.T.: 9.203 min
Delta R.T.: 0.010 min
Response: 35662
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 12366622
Conc: 16.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 26105295
Conc: 16.46 ng/ml