

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020922\
 Data File : PL072566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2022 10:49
 Operator : AR\AJ
 Sample : N1426-03
 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: Feb 10 01:55:14 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...	4.561	5.492	6154438	20739618	12.782	12.006
28)	SA Decachlor...	10.320	11.387	11900539	26775754	15.720	16.885
Target Compounds							
2)	A alpha-BHC	5.270	0.000	33127	0	0.050	N.D. #
3)	MA gamma-BHC...	5.690	0.000	31186	0	0.050	N.D. #
4)	MA Heptachlor	6.079	7.134f	-42987	336476	N.D.	0.148
5)	MB Aldrin	6.418	0.000	107539	0	0.167	N.D. #
6)	B beta-BHC	6.079	6.753f	-42987	2758037	N.D.	2.705
7)	B delta-BHC	6.332	7.017f	129969	643198	0.196	0.281 #
8)	B Heptachlo...	6.990	0.000	58149	0	0.092	N.D. #
9)	A Endosulfan I	7.413f	8.373	49363	147378	0.084	0.084
10)	B gamma-Chl...	7.256	8.225	72390	629255	0.114	0.325 #
11)	B alpha-Chl...	7.327	8.305	58417	613533	0.092	0.323 #
12)	B 4,4'-DDE	7.558	8.486	417538	595119	0.687	0.318 #
13)	MA Dieldrin	7.693	0.000	295474	0	0.468	N.D. #
14)	MA Endrin	7.951f	8.894	26765	91200	0.046	0.058 #
15)	B Endosulfa...	8.264f	9.149f	271616	400614	0.446	0.238 #
16)	A 4,4'-DDD	0.000	9.034	0	281228	N.D.	0.203 #
17)	MA 4,4'-DDT	8.403	9.353	458253	658500	0.852	0.430 #
18)	B Endrin al...	8.448f	0.000	55110	0	0.126	N.D. #
19)	B Endosulfa...	8.710	0.000	62331	0	0.105	N.D. #
22)	Mirex	9.404	0.000	14675	0	0.025	N.D. #
23)	Chlordane-1	5.873	0.000	123789	0	6.670	N.D. #
24)	Chlordane-2	6.593f	0.000	90163	0	3.566	N.D. #
25)	Chlordane-3	7.256f	8.225	72390	629255	1.074	2.106 #
26)	Chlordane-4	7.327	8.305	58417	613533	0.796	1.720 #
27)	Chlordane-5	8.264f	0.000	271616	0	10.587	N.D. #

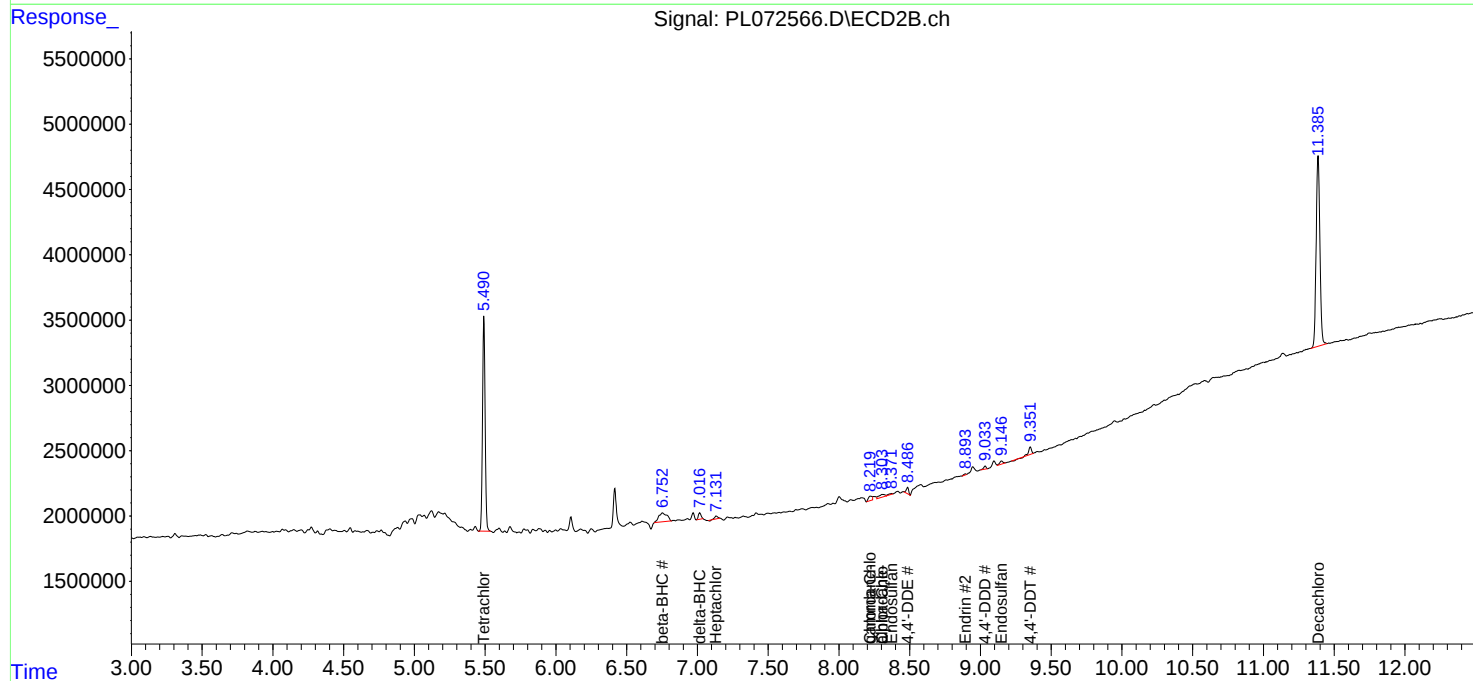
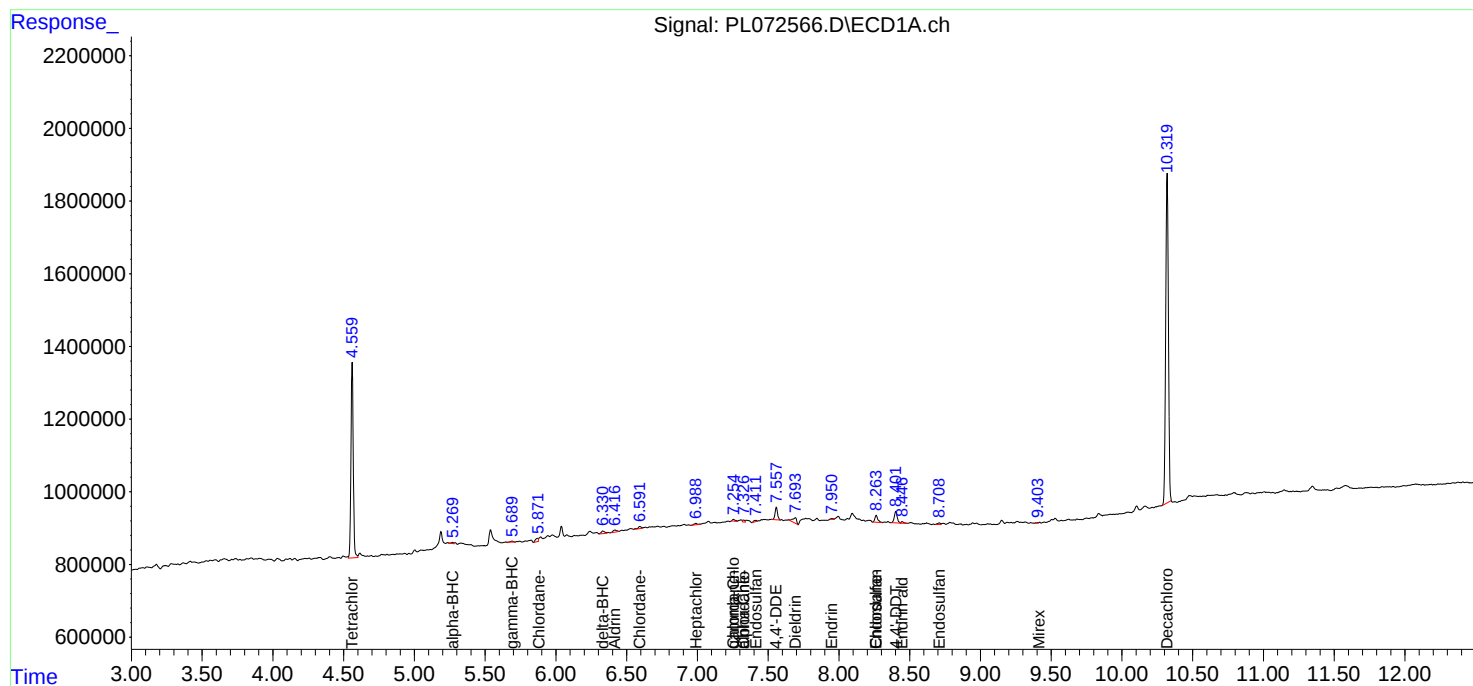
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

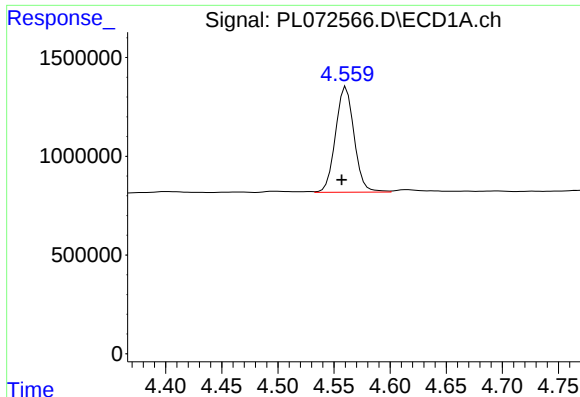
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020922\
Data File : PL072566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2022 10:49
Operator : AR\AJ
Sample : N1426-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 01:55:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 2022
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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

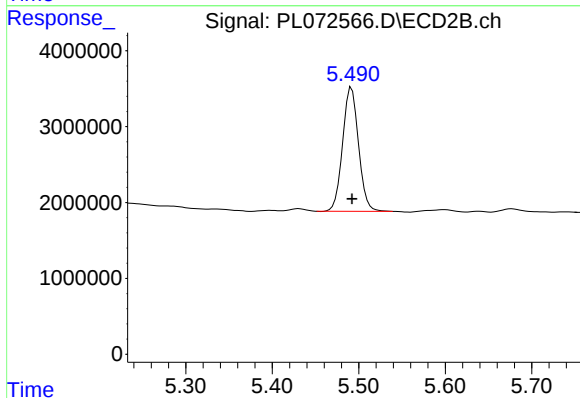




#1 Tetrachloro-m-xylene

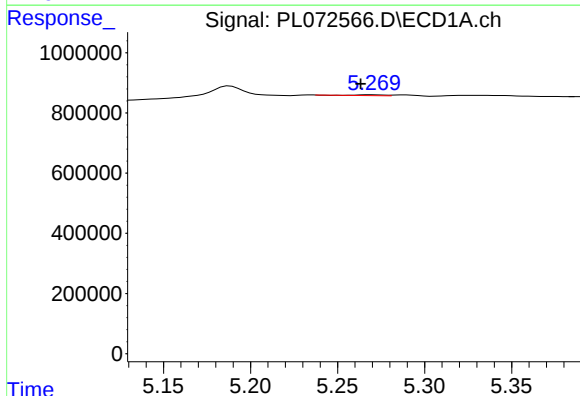
R.T.: 4.561 min
Delta R.T.: 0.004 min
Response: 6154438
Conc: 12.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



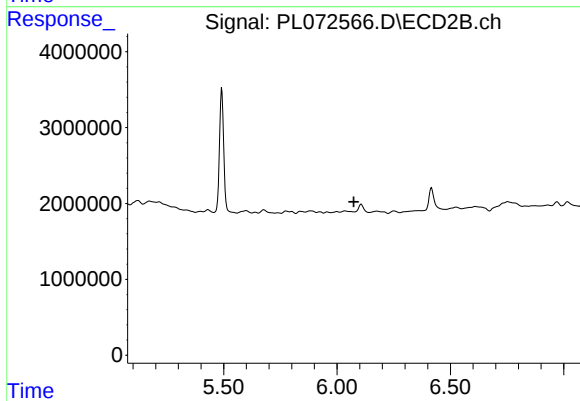
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 20739618
Conc: 12.01 ng/ml



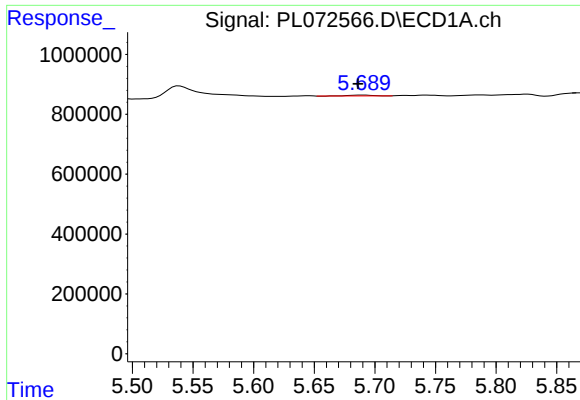
#2 alpha-BHC

R.T.: 5.270 min
Delta R.T.: 0.007 min
Response: 33127
Conc: 0.05 ng/ml



#2 alpha-BHC

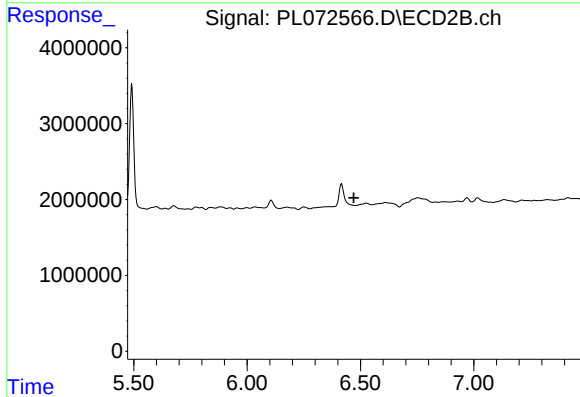
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

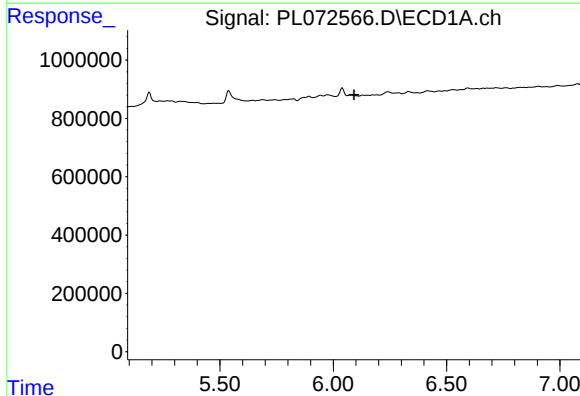
R.T.: 5.690 min
Delta R.T.: 0.004 min
Response: 31186
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



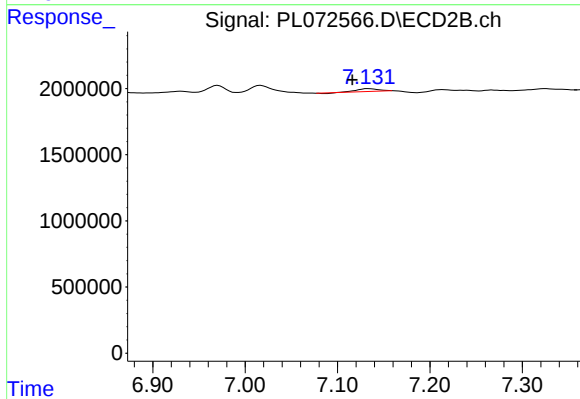
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



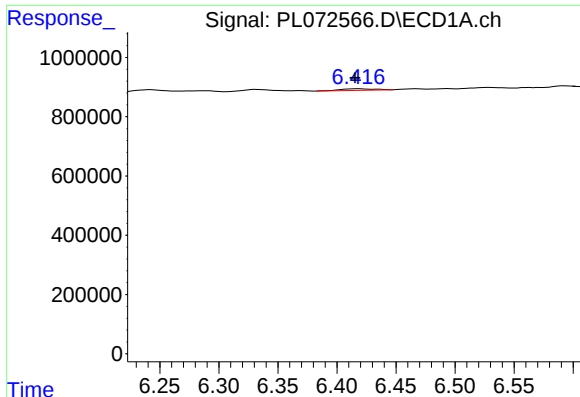
#4 Heptachlor

R.T.: 6.079 min
Delta R.T.: -0.014 min
Response: -42987
Conc: N.D.



#4 Heptachlor

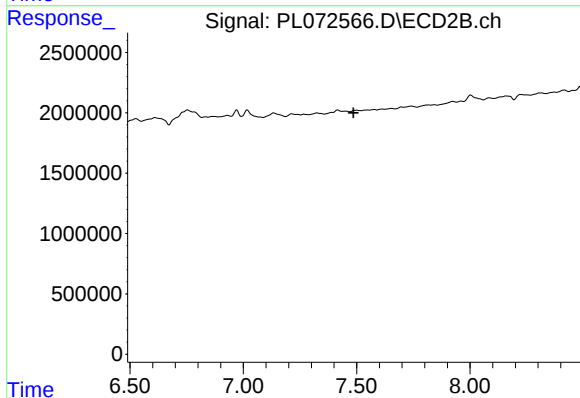
R.T.: 7.134 min
Delta R.T.: 0.018 min
Response: 336476
Conc: 0.15 ng/ml



#5 Aldrin

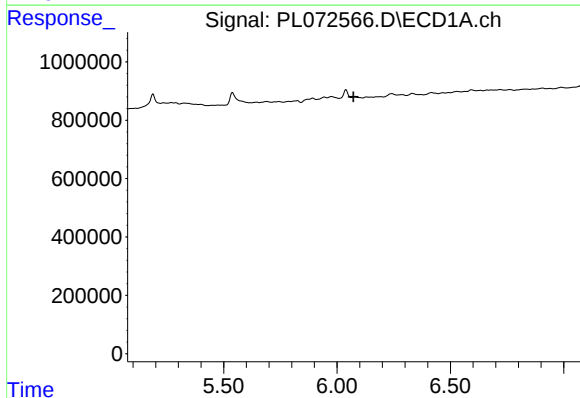
R.T.: 6.418 min
Delta R.T.: 0.003 min
Response: 107539
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



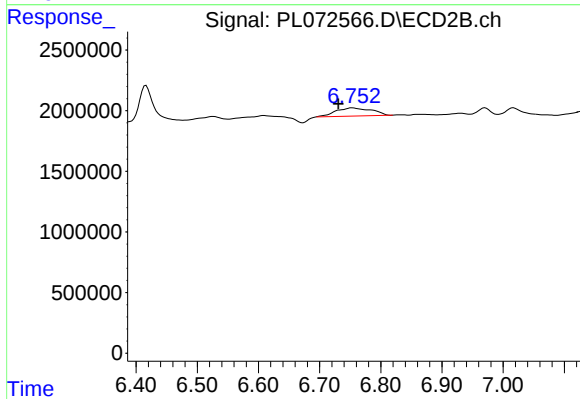
#5 Aldrin

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



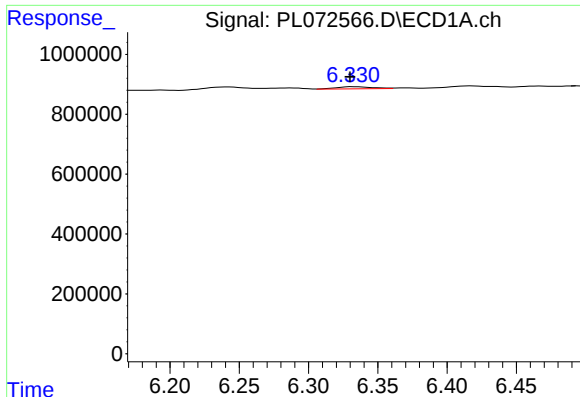
#6 beta-BHC

R.T.: 6.079 min
Delta R.T.: 0.006 min
Response: -42987
Conc: N.D.



#6 beta-BHC

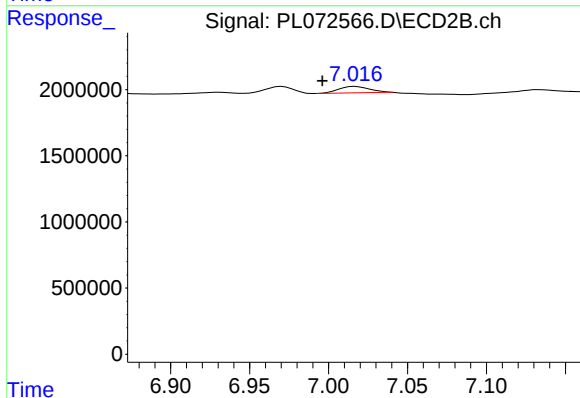
R.T.: 6.753 min
Delta R.T.: 0.023 min
Response: 2758037
Conc: 2.71 ng/ml



#7 delta-BHC

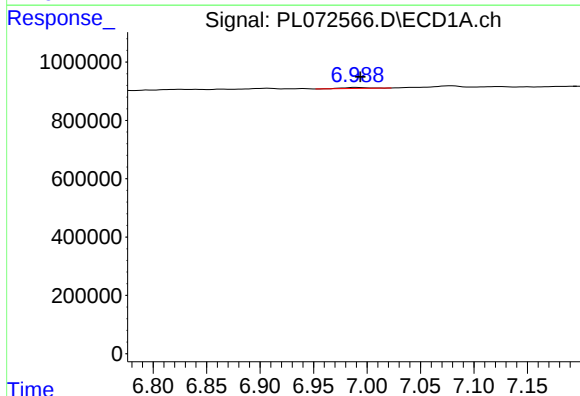
R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 129969
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



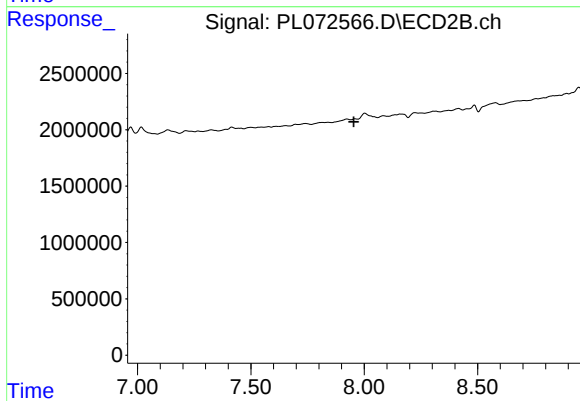
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 643198
Conc: 0.28 ng/ml



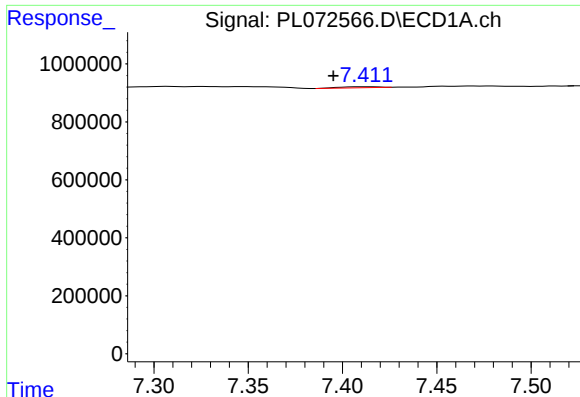
#8 Heptachlor epoxide

R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 58149
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

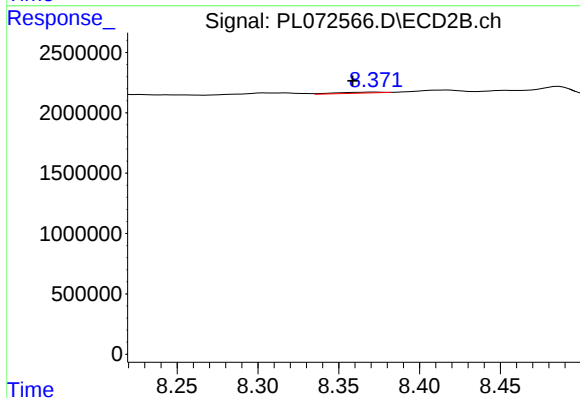
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

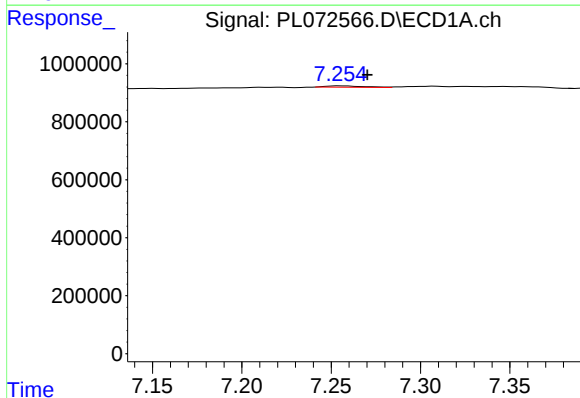
R.T.: 7.413 min
Delta R.T.: 0.017 min
Response: 49363
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



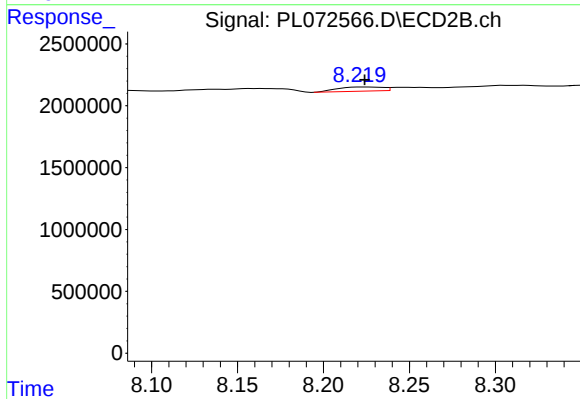
#9 Endosulfan I

R.T.: 8.373 min
Delta R.T.: 0.014 min
Response: 147378
Conc: 0.08 ng/ml



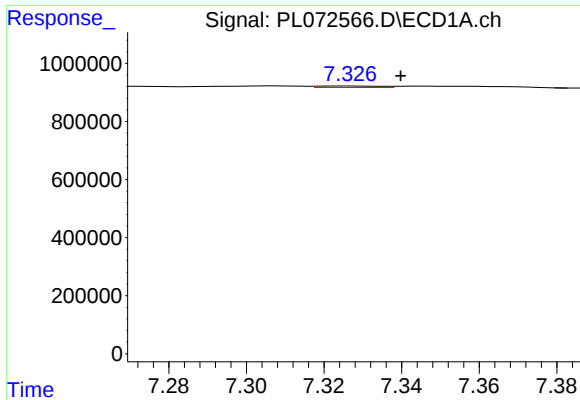
#10 gamma-Chlordane

R.T.: 7.256 min
Delta R.T.: -0.015 min
Response: 72390
Conc: 0.11 ng/ml



#10 gamma-Chlordane

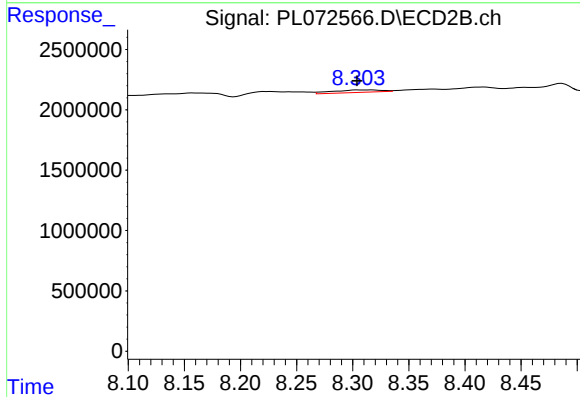
R.T.: 8.225 min
Delta R.T.: 0.001 min
Response: 629255
Conc: 0.33 ng/ml



#11 alpha-Chlordane

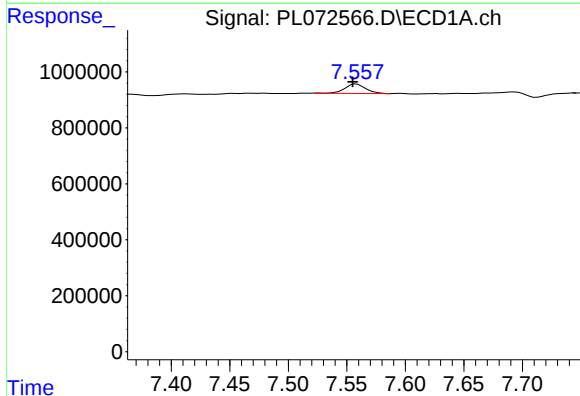
R.T.: 7.327 min
Delta R.T.: -0.013 min
Response: 58417
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



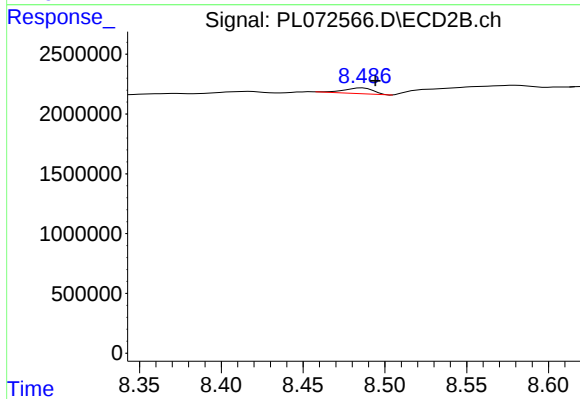
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.001 min
Response: 613533
Conc: 0.32 ng/ml



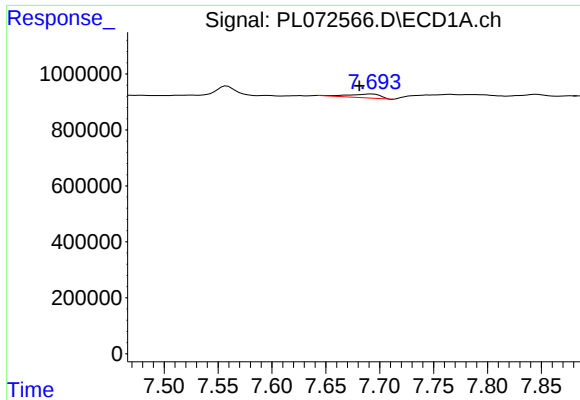
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: 0.003 min
Response: 417538
Conc: 0.69 ng/ml



#12 4,4'-DDE

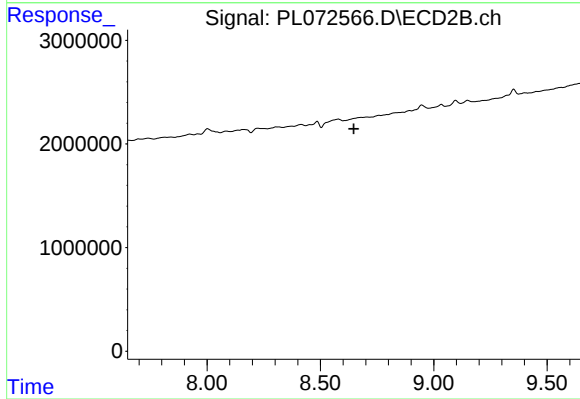
R.T.: 8.486 min
Delta R.T.: -0.008 min
Response: 595119
Conc: 0.32 ng/ml



#13 Dieldrin

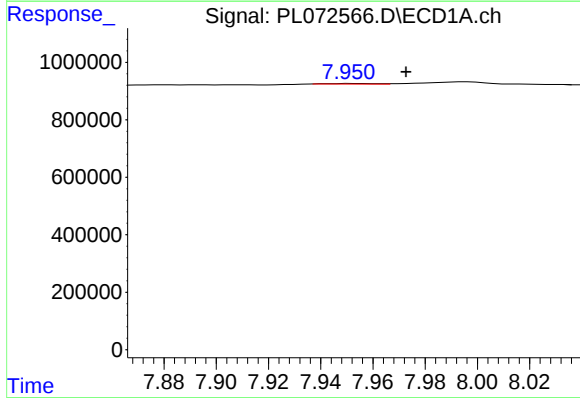
R.T.: 7.693 min
Delta R.T.: 0.011 min
Response: 295474
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



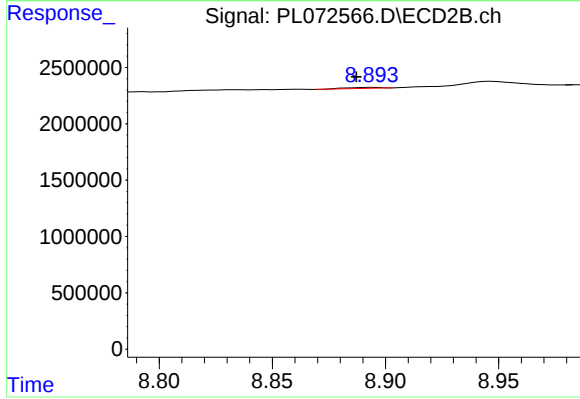
#13 Dieldrin

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



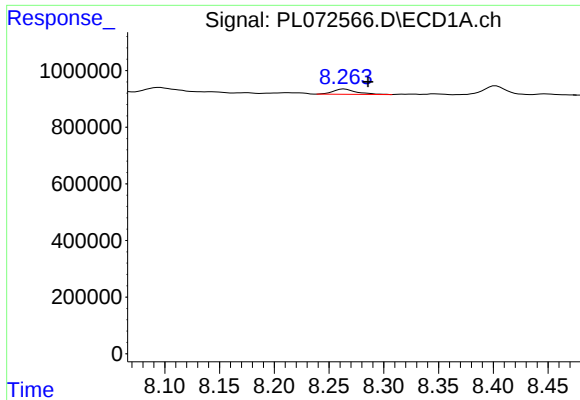
#14 Endrin

R.T.: 7.951 min
Delta R.T.: -0.022 min
Response: 26765
Conc: 0.05 ng/ml



#14 Endrin

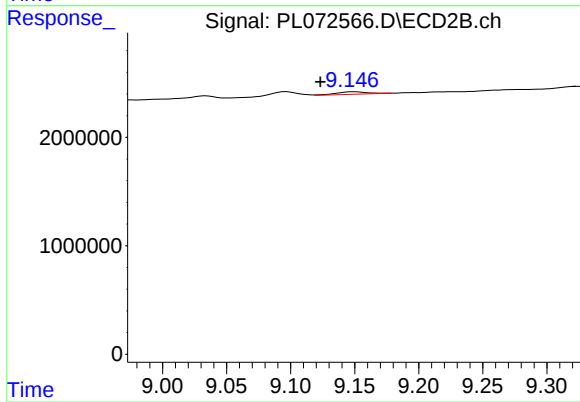
R.T.: 8.894 min
Delta R.T.: 0.007 min
Response: 91200
Conc: 0.06 ng/ml



#15 Endosulfan II

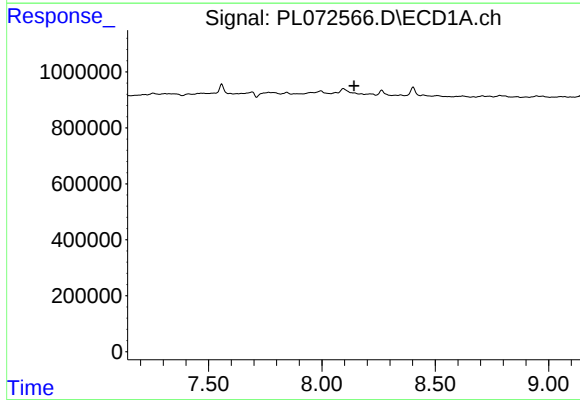
R.T.: 8.264 min
Delta R.T.: -0.022 min
Response: 271616
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



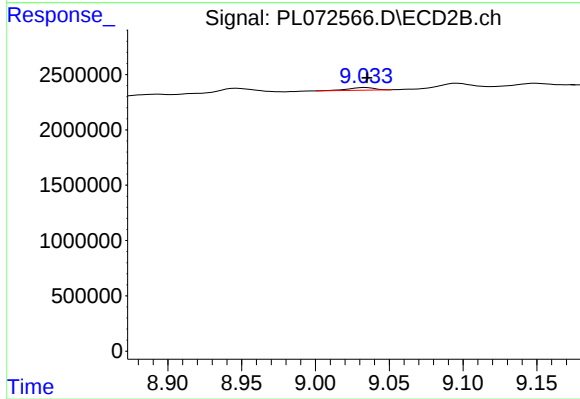
#15 Endosulfan II

R.T.: 9.149 min
Delta R.T.: 0.026 min
Response: 400614
Conc: 0.24 ng/ml



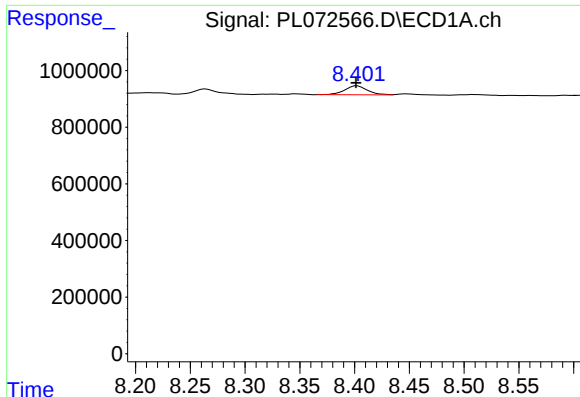
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

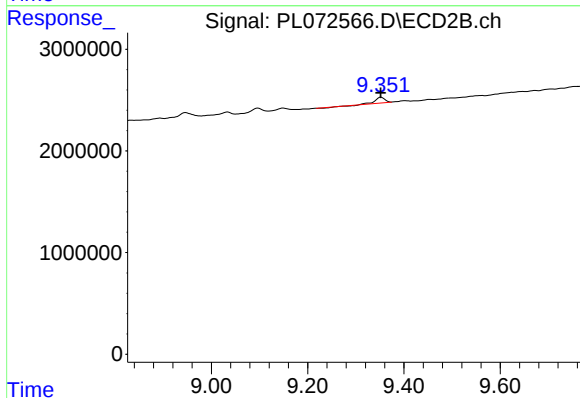
R.T.: 9.034 min
Delta R.T.: -0.001 min
Response: 281228
Conc: 0.20 ng/ml



#17 4,4'-DDT

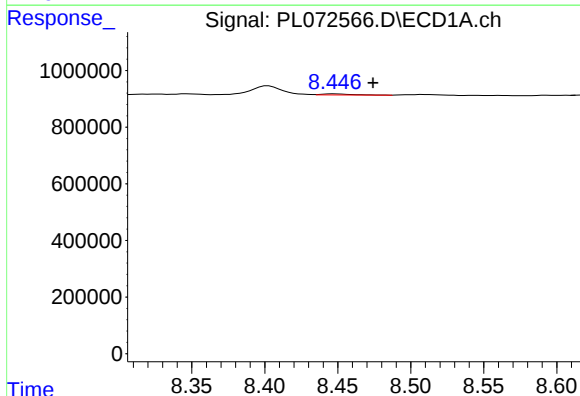
R.T.: 8.403 min
Delta R.T.: 0.001 min
Response: 458253
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



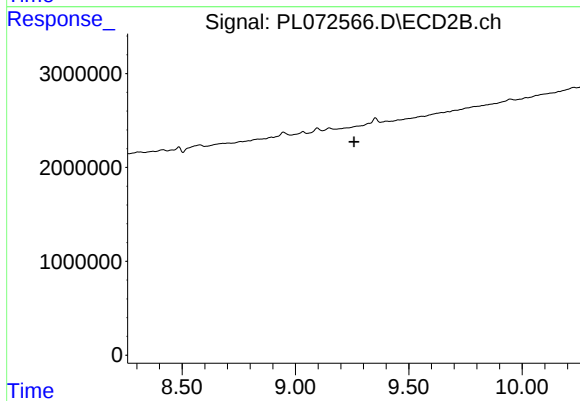
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: 0.001 min
Response: 658500
Conc: 0.43 ng/ml



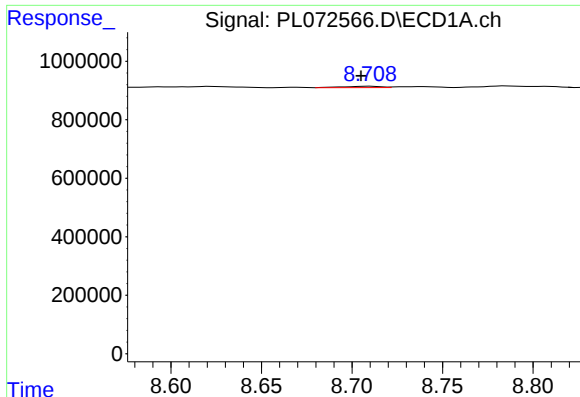
#18 Endrin aldehyde

R.T.: 8.448 min
Delta R.T.: -0.026 min
Response: 55110
Conc: 0.13 ng/ml



#18 Endrin aldehyde

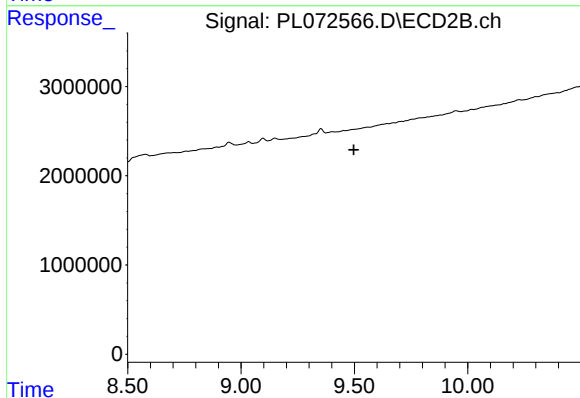
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

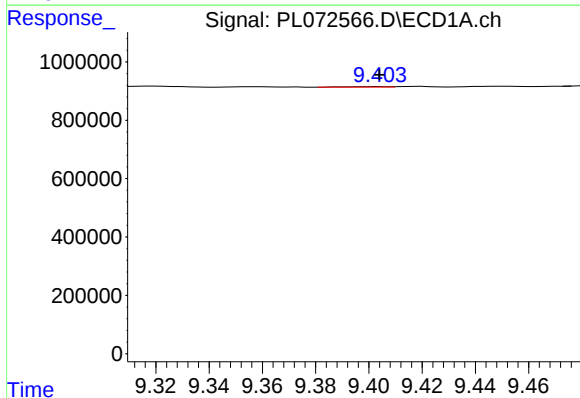
R.T.: 8.710 min
Delta R.T.: 0.005 min
Response: 62331
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



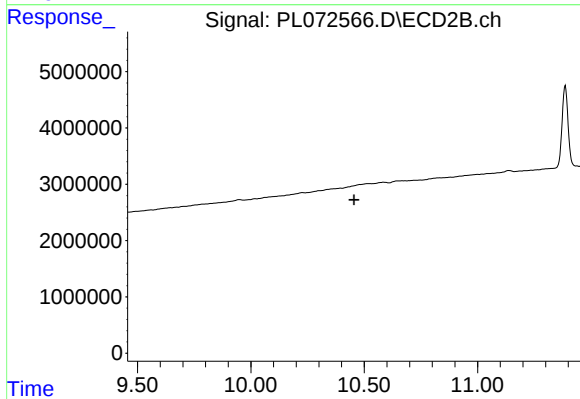
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



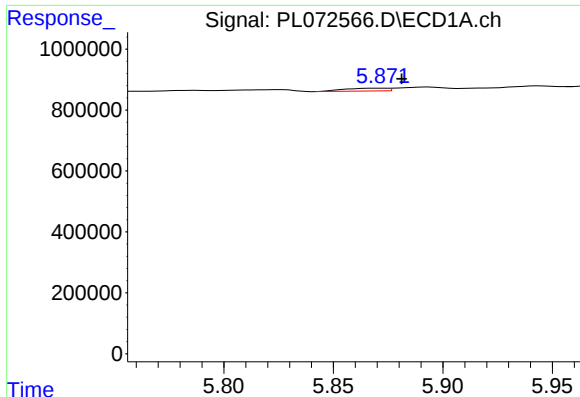
#22 Mirex

R.T.: 9.404 min
Delta R.T.: 0.000 min
Response: 14675
Conc: 0.02 ng/ml



#22 Mirex

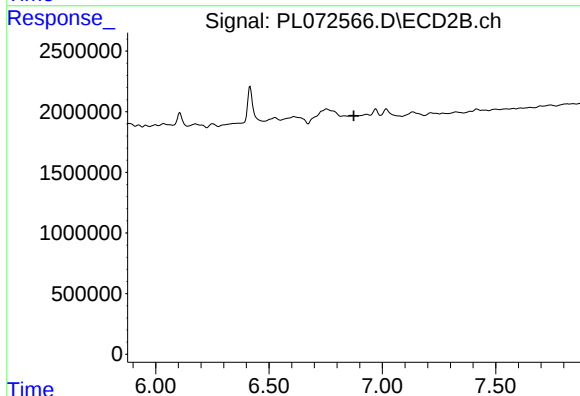
R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



#23 Chlordane-1

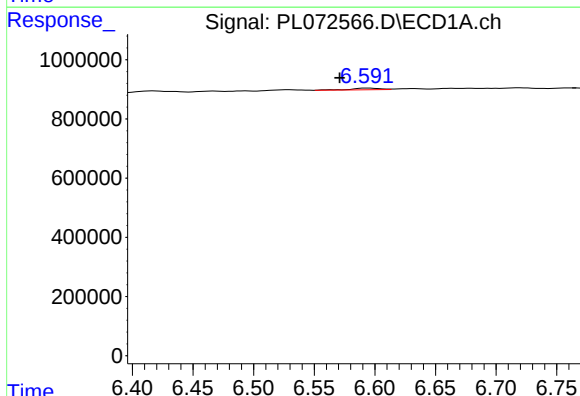
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 123789
Conc: 6.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



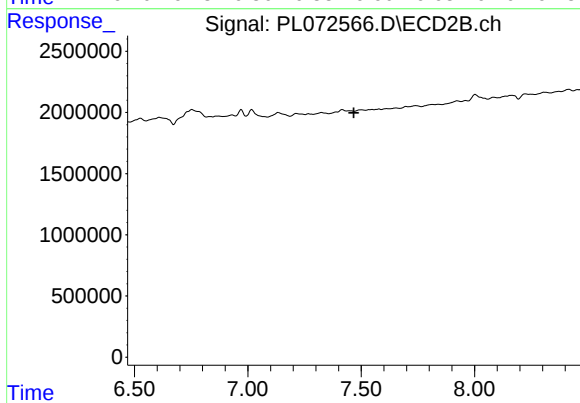
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



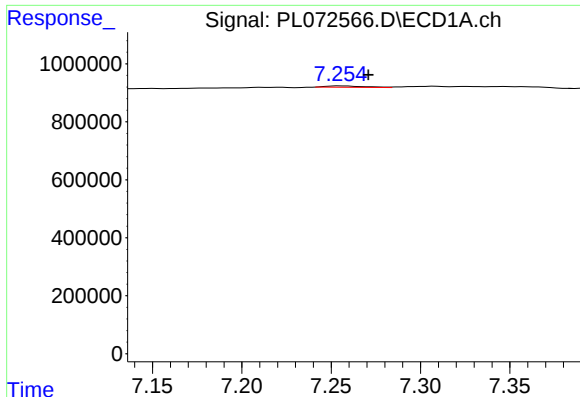
#24 Chlordane-2

R.T.: 6.593 min
Delta R.T.: 0.022 min
Response: 90163
Conc: 3.57 ng/ml



#24 Chlordane-2

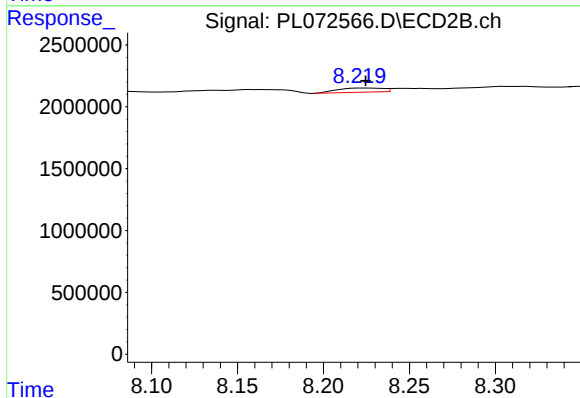
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

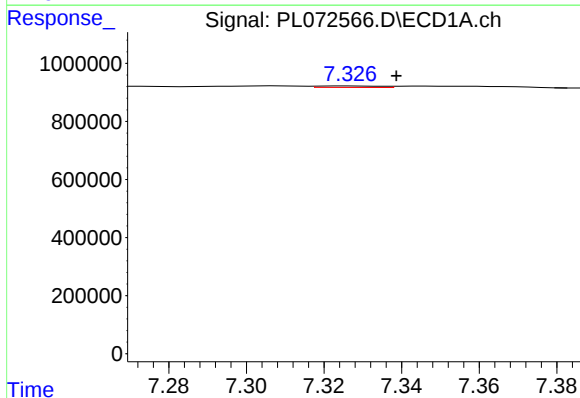
R.T.: 7.256 min
Delta R.T.: -0.015 min
Response: 72390
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



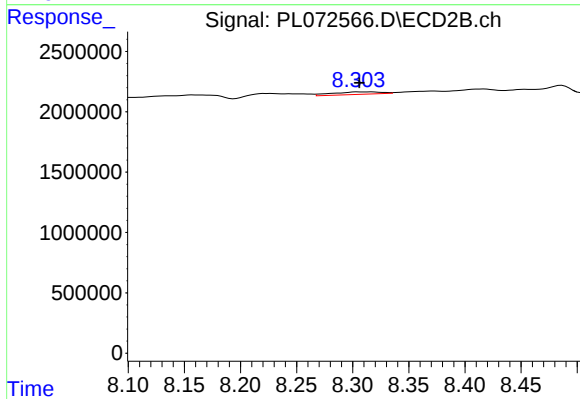
#25 Chlordane-3

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 629255
Conc: 2.11 ng/ml



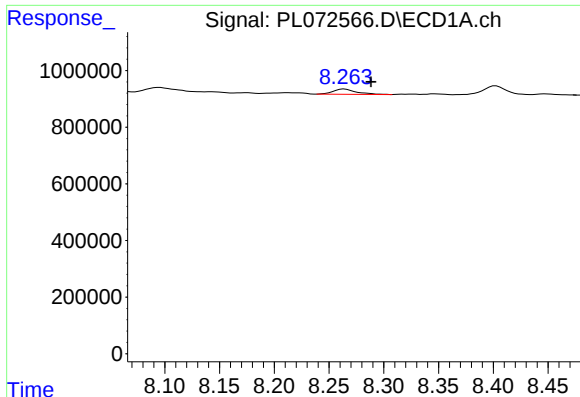
#26 Chlordane-4

R.T.: 7.327 min
Delta R.T.: -0.012 min
Response: 58417
Conc: 0.80 ng/ml



#26 Chlordane-4

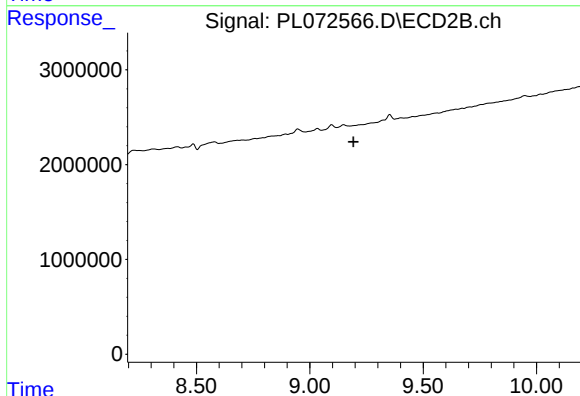
R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 613533
Conc: 1.72 ng/ml



#27 Chlordane-5

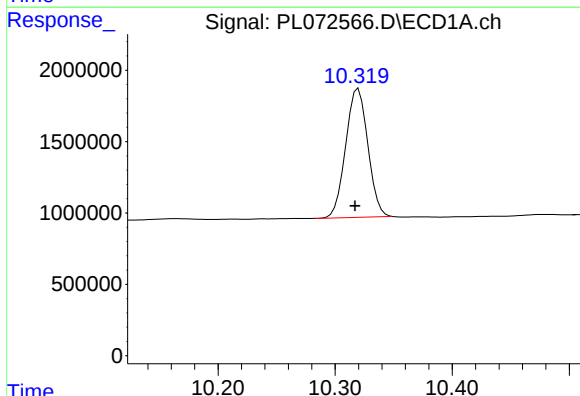
R.T.: 8.264 min
Delta R.T.: -0.024 min
Response: 271616
Conc: 10.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



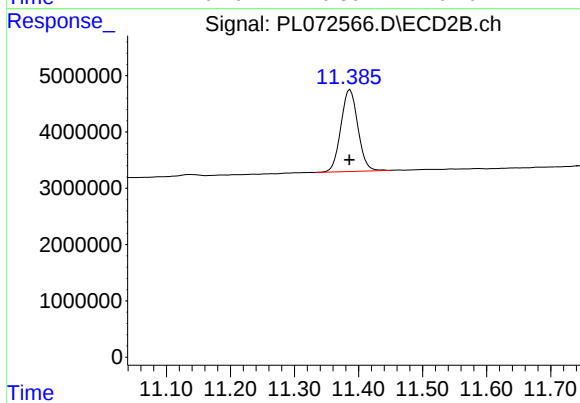
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.003 min
Response: 11900539
Conc: 15.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 26775754
Conc: 16.88 ng/ml