

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 17:29
 Operator : AR\AJ
 Sample : N2546-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:03:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.634	5.489	5580569	27972624	17.271	15.689
2)	SA Decachlor...	10.404	11.330	10299439	38230225	19.805	21.644
Target Compounds							
2)	A alpha-BHC	5.362f	0.000	90287	0	0.215	N.D. #
5)	MB Aldrin	6.514	7.463	163109	1743235	0.393	0.742 #
6)	B beta-BHC	0.000	6.676	0	920332	N.D.	0.817 #
7)	B delta-BHC	6.406	6.956	395300	2842884	0.956	1.164
8)	B Heptachlo...	7.069	7.928	834310	-82204	1.945	N.D. #
9)	A Endosulfan I	7.516f	8.314	95172	798988	0.232	0.406 #
10)	B gamma-Chl...	7.386f	8.172f	357676	593586	0.816	0.266 #
11)	B alpha-Chl...	0.000	8.282	0	542188	N.D.	0.252 #
12)	B 4,4'-DDE	7.638	8.461	894434	4109304	2.452	2.063
13)	MA Dieldrin	7.775	8.586f	119642	423608	0.279	0.211
14)	MA Endrin	0.000	8.849	0	81	N.D.	0.000 #
15)	B Endosulfa...	8.360f	9.070	89321	23150	0.217	0.013 #
16)	A 4,4'-DDD	8.223	8.996	125218	3089695	0.388	2.008 #
17)	MA 4,4'-DDT	8.482	9.306	1510118	5402358	4.085	3.048 #
18)	B Endrin al...	8.582f	0.000	65365	0	0.202	N.D. #
19)	B Endosulfa...	8.805	9.431	857692	347156	2.009	0.209 #
20)	A Methoxychlor	0.000	9.799	0	3418472	N.D.	3.554 #
21)	B Endrin ke...	9.342f	9.904f	518544	1696636	1.061	0.980
22)	Mirex	9.532f	0.000	17164	0	0.037	N.D. #
23)	Chlordane-1	5.957	6.854	14713	759879	1.181	9.522 #
24)	Chlordane-2	0.000	7.463f	0	1743235	N.D.	21.095 #
25)	Chlordane-3	7.386f	8.220f	357676	449303	8.268	1.328 #
26)	Chlordane-4	0.000	8.282	0	542188	N.D.	1.367 #
27)	Chlordane-5	8.360f	0.000	89321	0	5.121	N.D. #

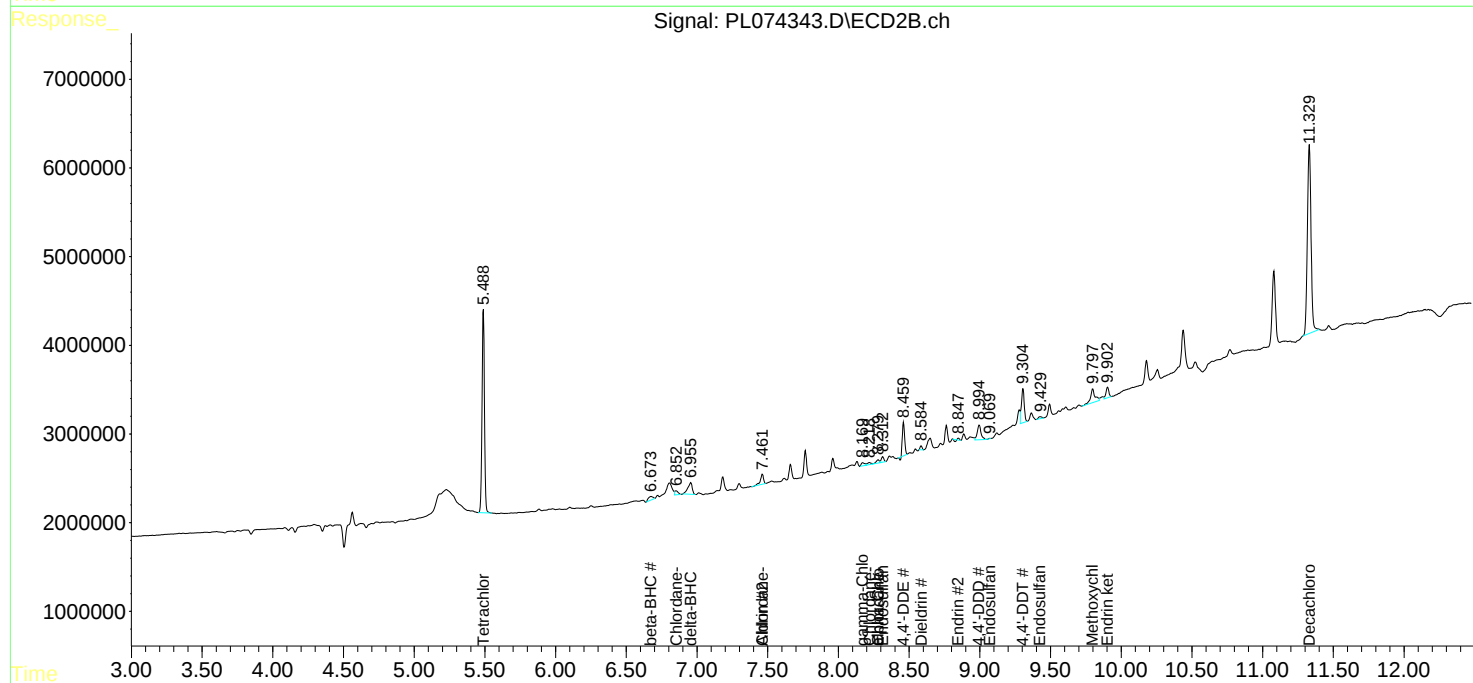
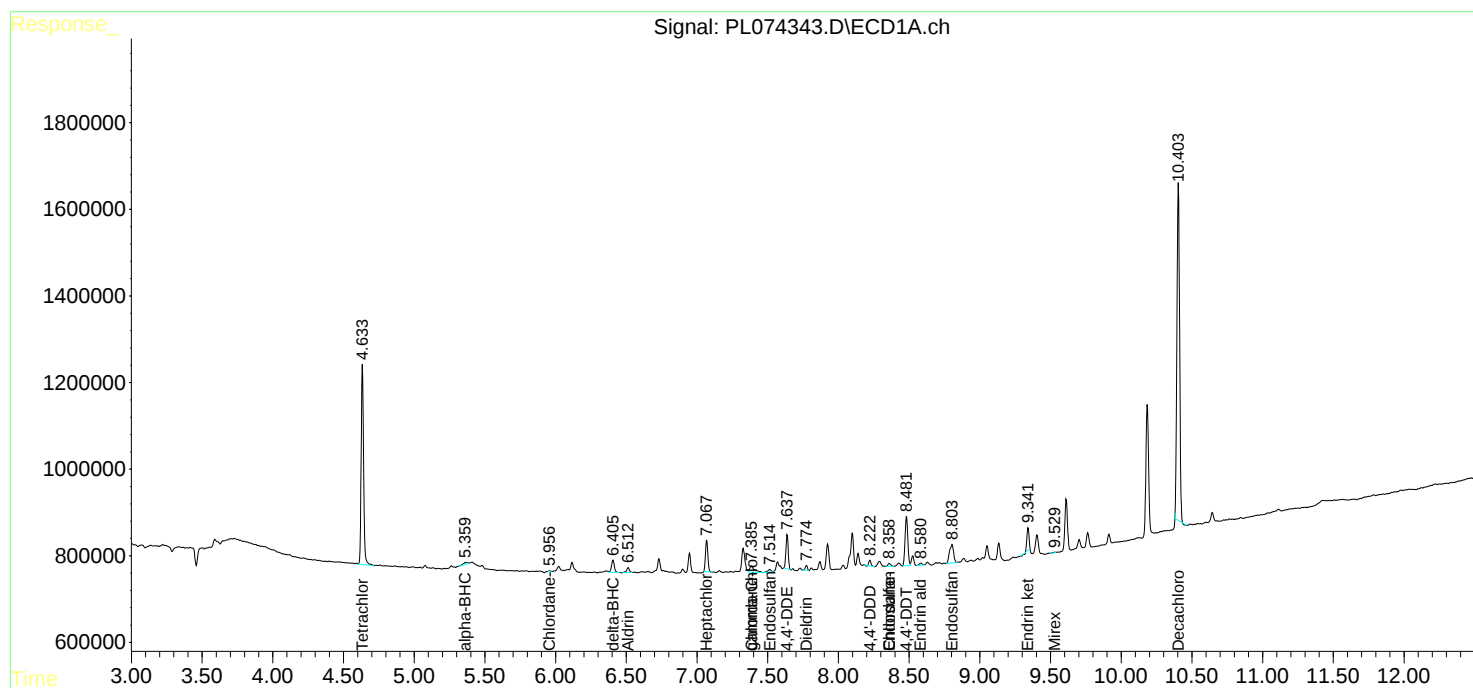
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

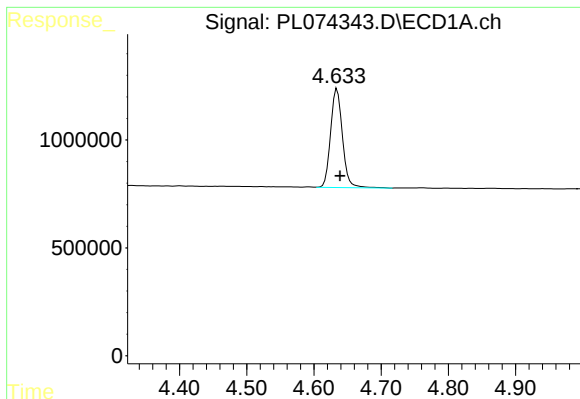
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
Data File : PL074343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2022 17:29
Operator : AR\AJ
Sample : N2546-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 02:03:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

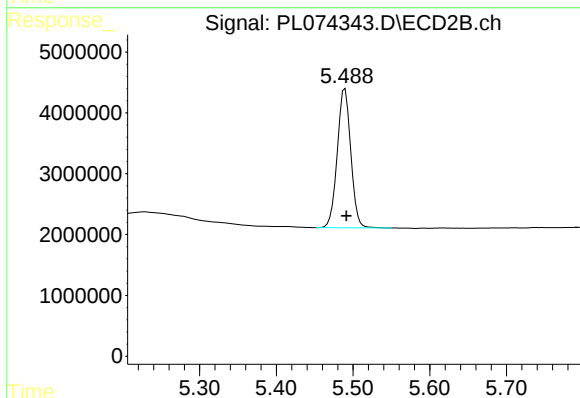




#1 Tetrachloro-m-xylene

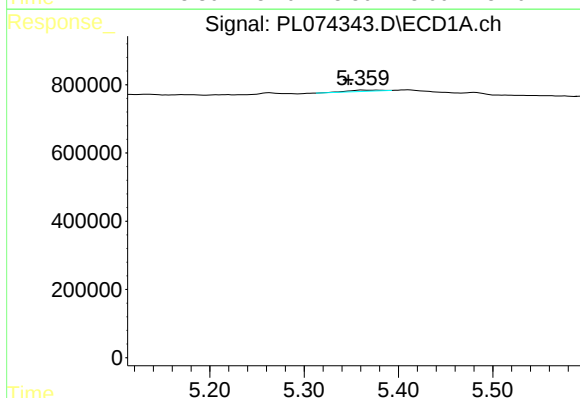
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 5580569
Conc: 17.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



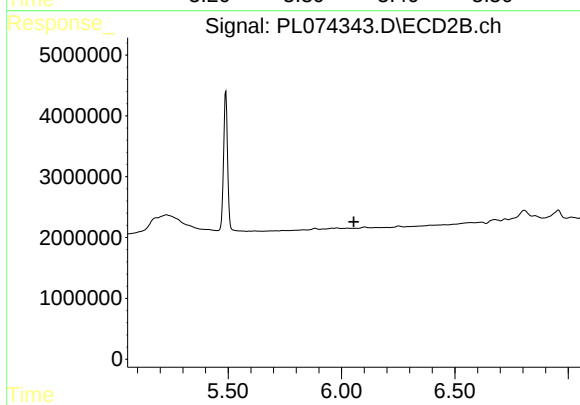
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 27972624
Conc: 15.69 ng/ml



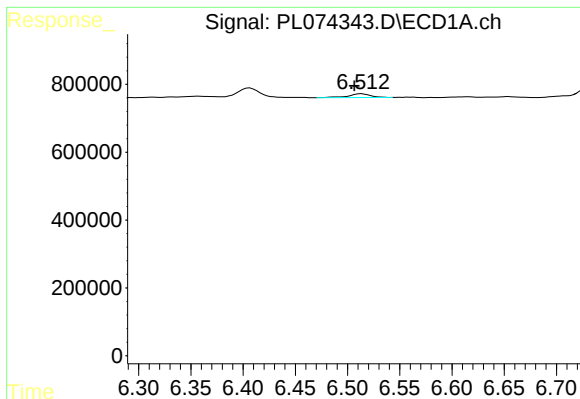
#2 alpha-BHC

R.T.: 5.362 min
Delta R.T.: 0.015 min
Response: 90287
Conc: 0.22 ng/ml



#2 alpha-BHC

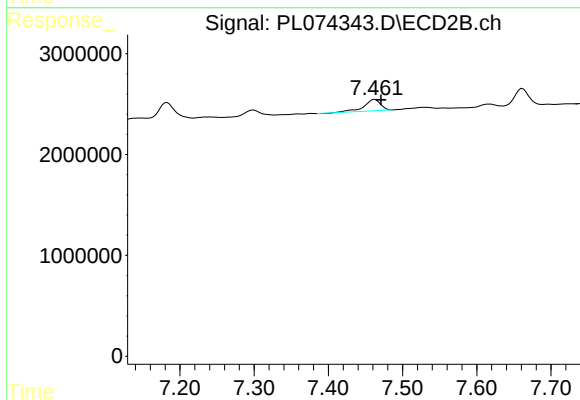
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

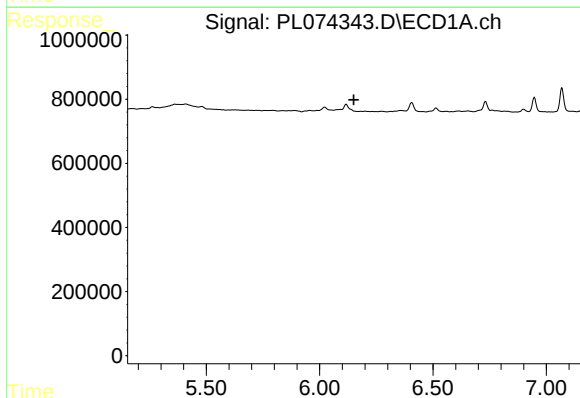
R.T.: 6.514 min
Delta R.T.: 0.007 min
Response: 163109
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



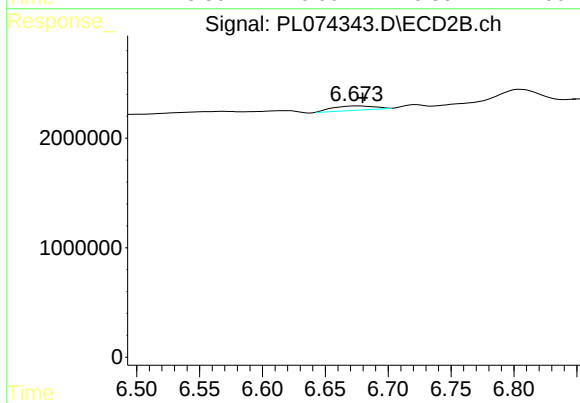
#5 Aldrin

R.T.: 7.463 min
Delta R.T.: -0.008 min
Response: 1743235
Conc: 0.74 ng/ml



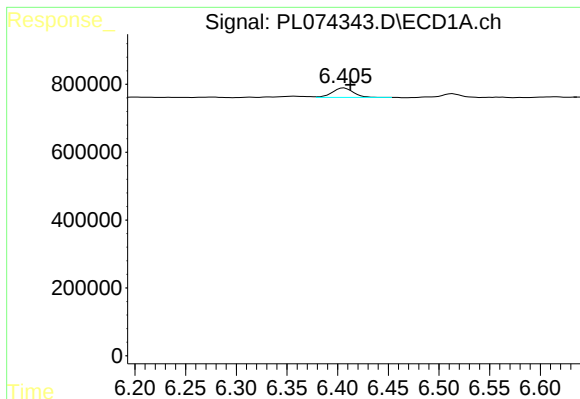
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

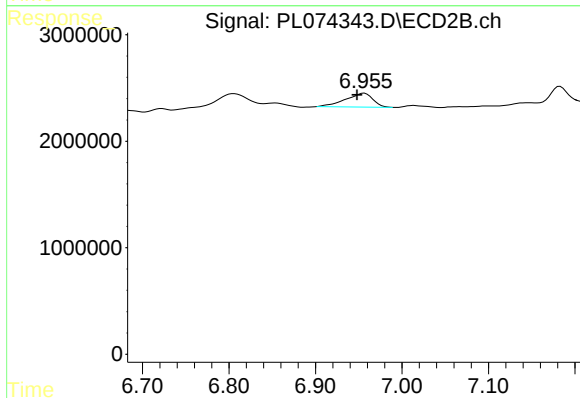
R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 920332
Conc: 0.82 ng/ml



#7 delta-BHC

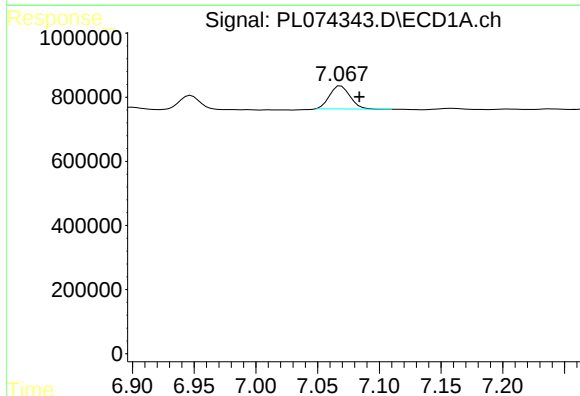
R.T.: 6.406 min
Delta R.T.: -0.006 min
Response: 395300
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



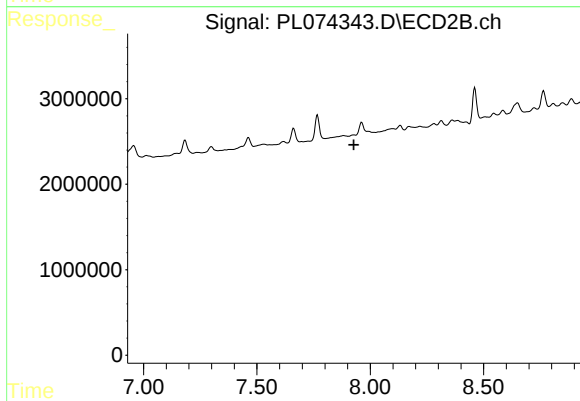
#7 delta-BHC

R.T.: 6.956 min
Delta R.T.: 0.009 min
Response: 2842884
Conc: 1.16 ng/ml



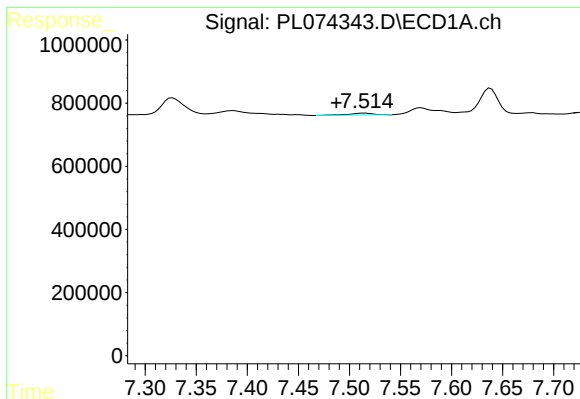
#8 Heptachlor epoxide

R.T.: 7.069 min
Delta R.T.: -0.015 min
Response: 834310
Conc: 1.95 ng/ml



#8 Heptachlor epoxide

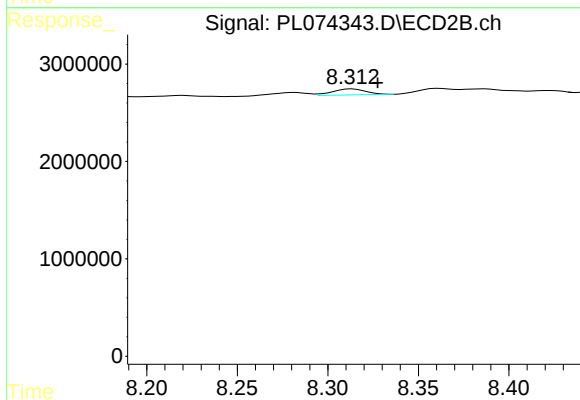
R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: -82204
Conc: N.D.



#9 Endosulfan I

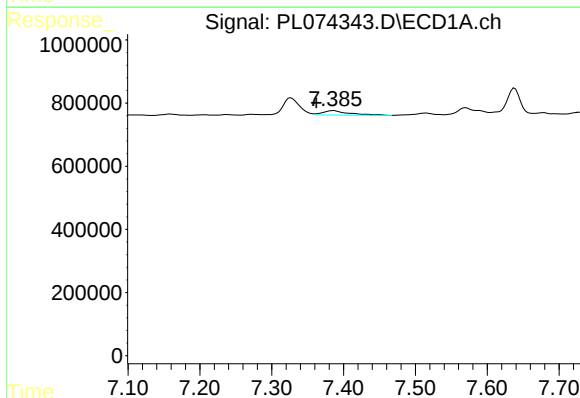
R.T.: 7.516 min
Delta R.T.: 0.028 min
Response: 95172
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



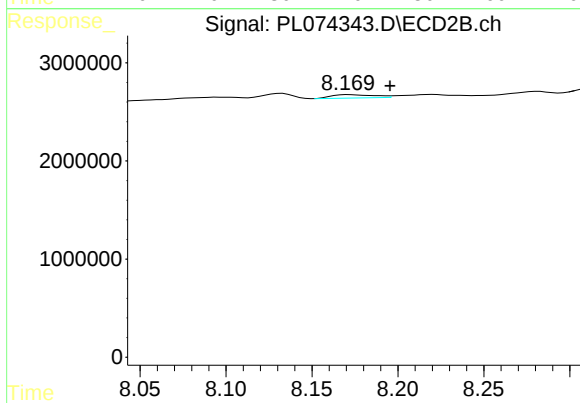
#9 Endosulfan I

R.T.: 8.314 min
Delta R.T.: -0.014 min
Response: 798988
Conc: 0.41 ng/ml



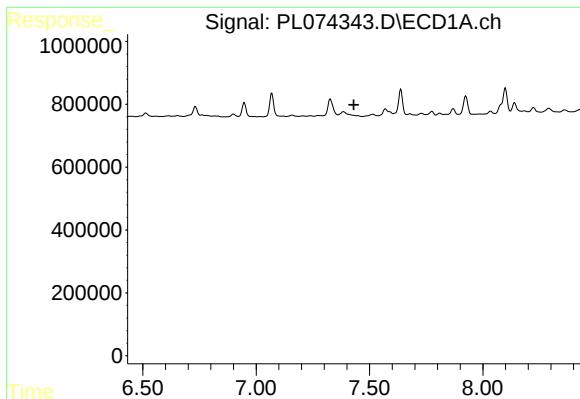
#10 gamma-Chlordane

R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 357676
Conc: 0.82 ng/ml



#10 gamma-Chlordane

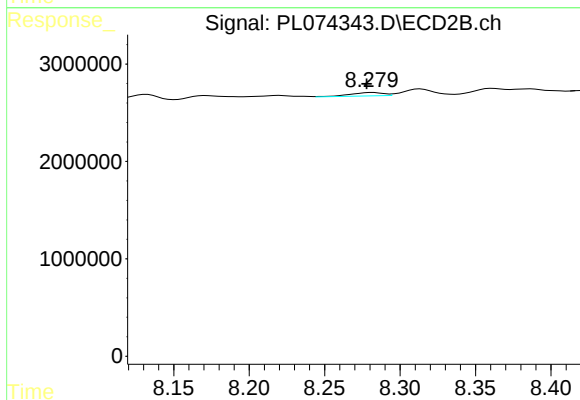
R.T.: 8.172 min
Delta R.T.: -0.024 min
Response: 593586
Conc: 0.27 ng/ml



#11 alpha-Chlordane

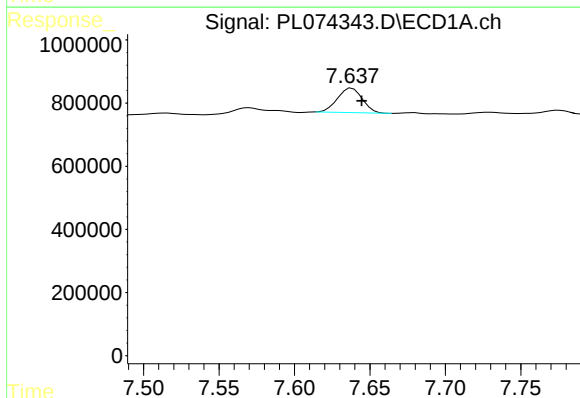
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



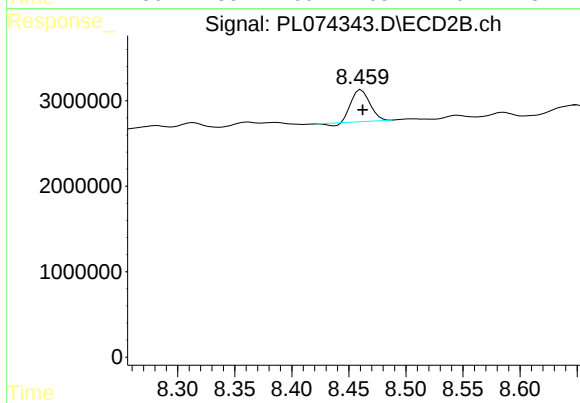
#11 alpha-Chlordane

R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 542188
Conc: 0.25 ng/ml



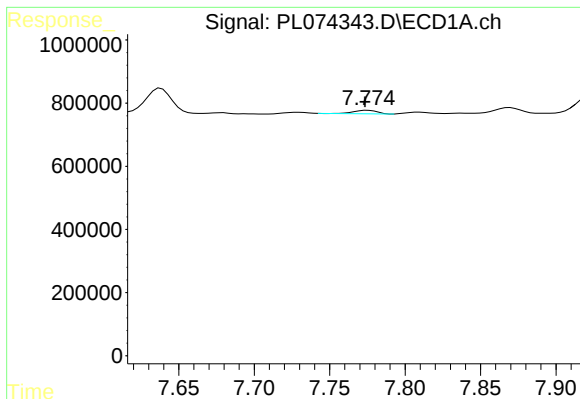
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 894434
Conc: 2.45 ng/ml



#12 4,4'-DDE

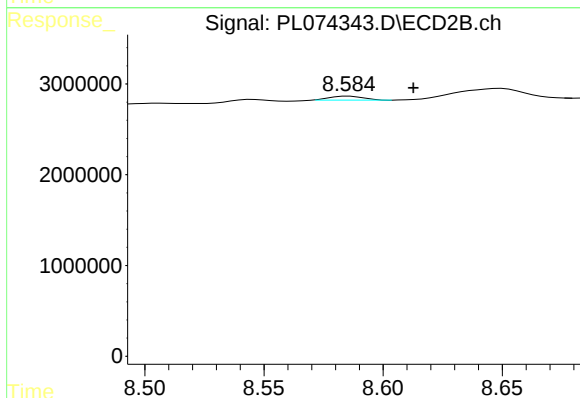
R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 4109304
Conc: 2.06 ng/ml



#13 Dieldrin

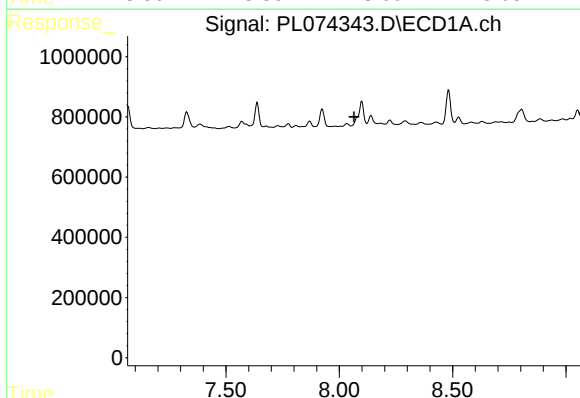
R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 119642
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



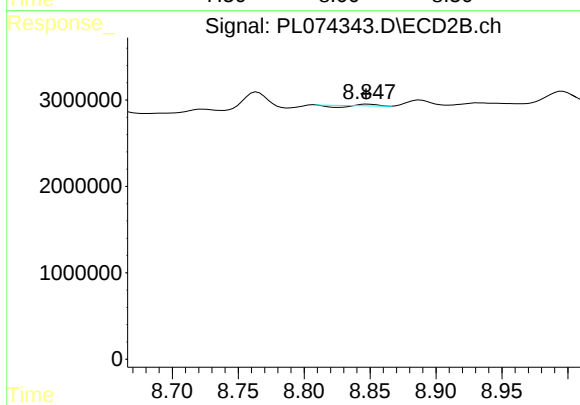
#13 Dieldrin

R.T.: 8.586 min
Delta R.T.: -0.027 min
Response: 423608
Conc: 0.21 ng/ml



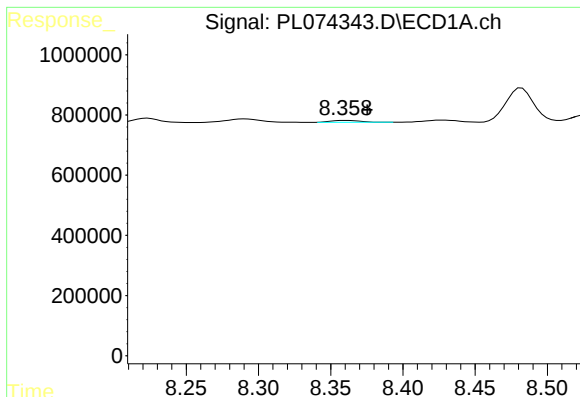
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#14 Endrin

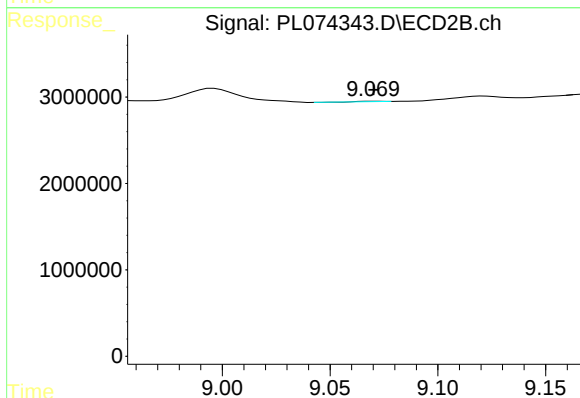
R.T.: 8.849 min
Delta R.T.: 0.002 min
Response: 81
Conc: 0.00 ng/ml



#15 Endosulfan II

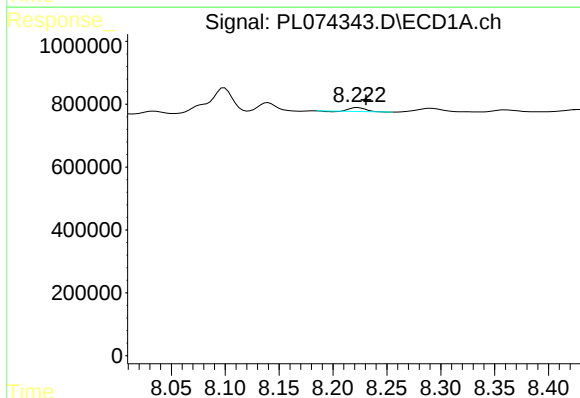
R.T.: 8.360 min
Delta R.T.: -0.015 min
Response: 89321
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



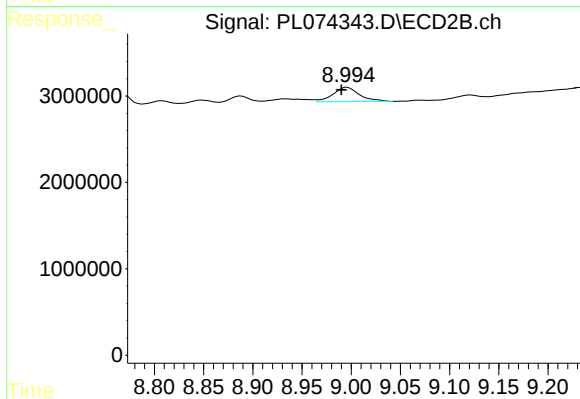
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 23150
Conc: 0.01 ng/ml



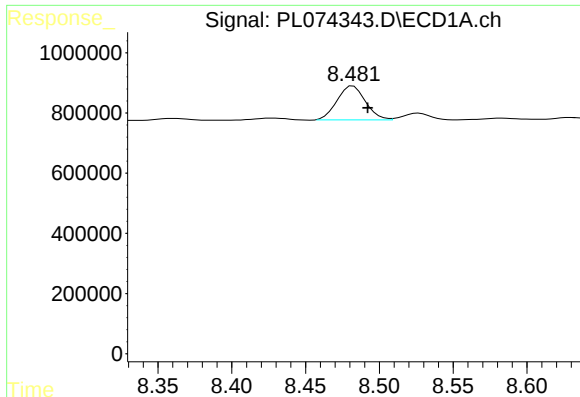
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 125218
Conc: 0.39 ng/ml



#16 4,4'-DDD

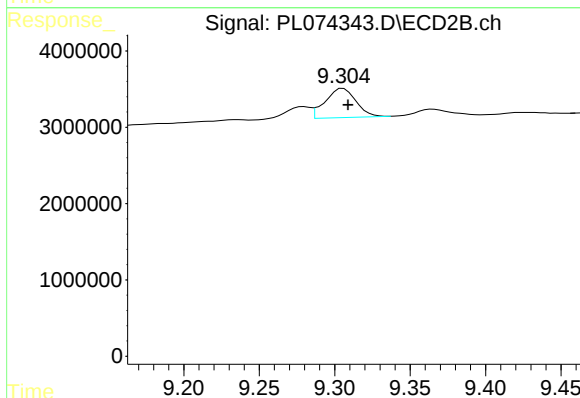
R.T.: 8.996 min
Delta R.T.: 0.006 min
Response: 3089695
Conc: 2.01 ng/ml



#17 4,4'-DDT

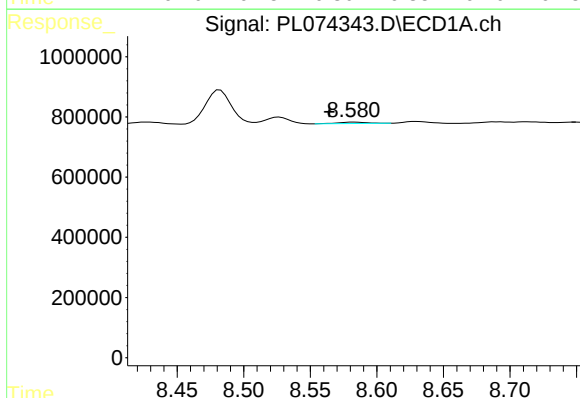
R.T.: 8.482 min
Delta R.T.: -0.010 min
Response: 1510118
Conc: 4.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



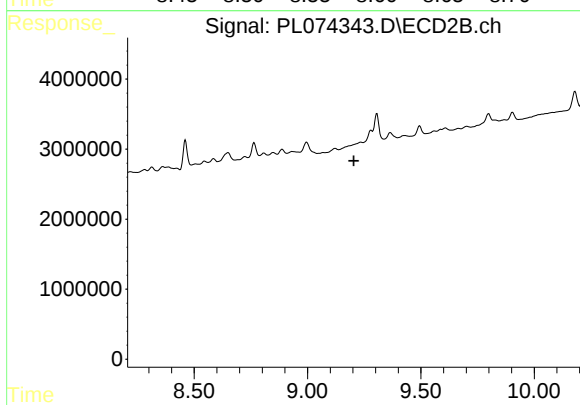
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 5402358
Conc: 3.05 ng/ml



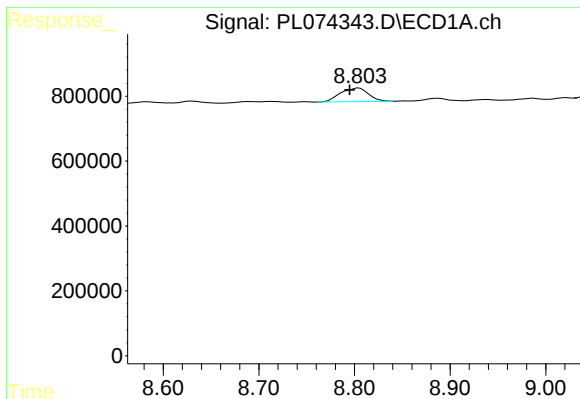
#18 Endrin aldehyde

R.T.: 8.582 min
Delta R.T.: 0.018 min
Response: 65365
Conc: 0.20 ng/ml



#18 Endrin aldehyde

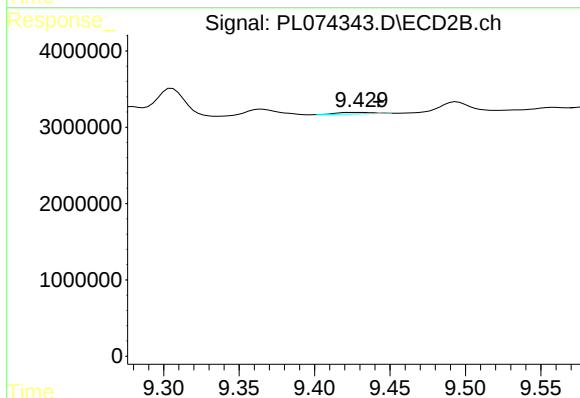
R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

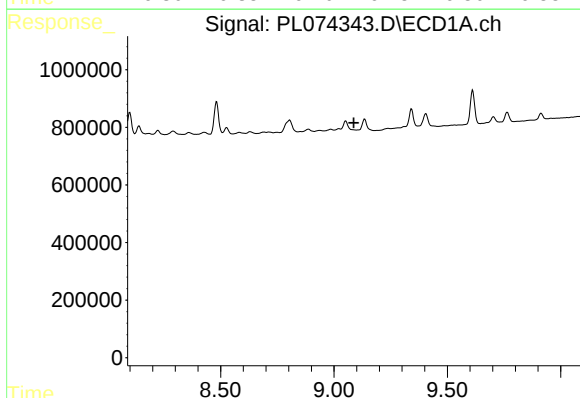
R.T.: 8.805 min
Delta R.T.: 0.010 min
Response: 857692
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



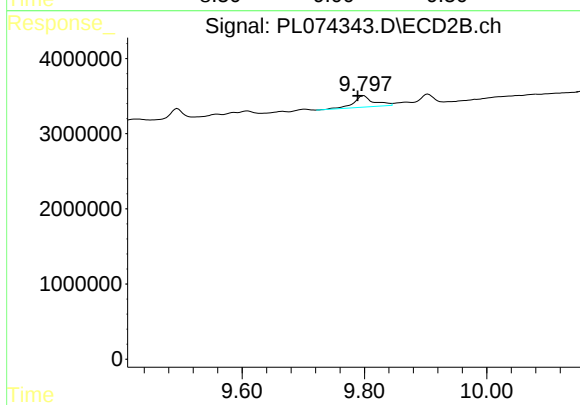
#19 Endosulfan Sulfate

R.T.: 9.431 min
Delta R.T.: -0.012 min
Response: 347156
Conc: 0.21 ng/ml



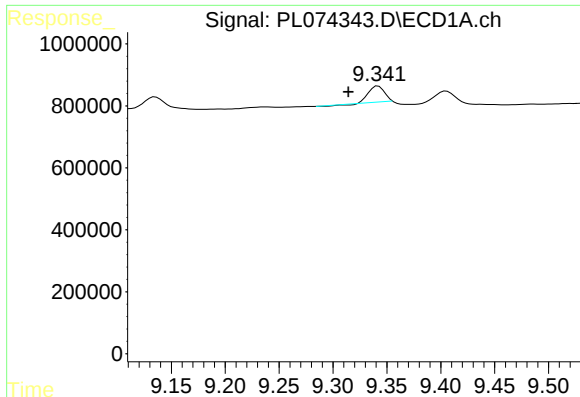
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

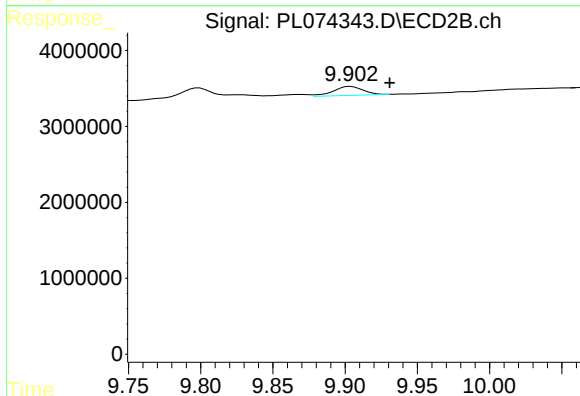
R.T.: 9.799 min
Delta R.T.: 0.009 min
Response: 3418472
Conc: 3.55 ng/ml



#21 Endrin ketone

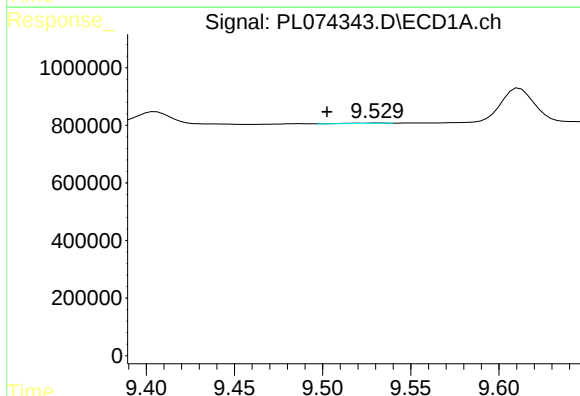
R.T.: 9.342 min
Delta R.T.: 0.028 min
Response: 518544
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



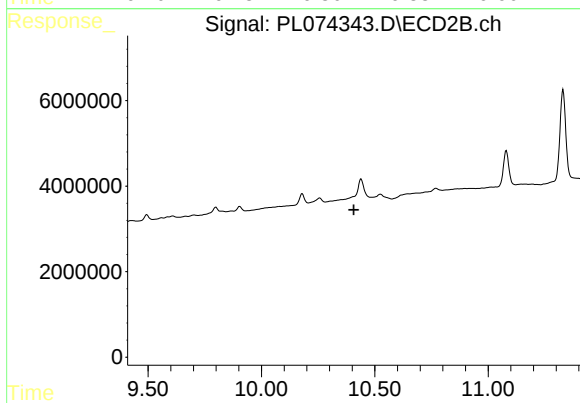
#21 Endrin ketone

R.T.: 9.904 min
Delta R.T.: -0.027 min
Response: 1696636
Conc: 0.98 ng/ml



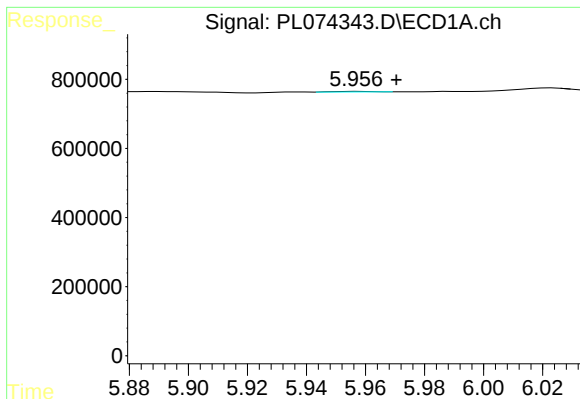
#22 Mirex

R.T.: 9.532 min
Delta R.T.: 0.029 min
Response: 17164
Conc: 0.04 ng/ml



#22 Mirex

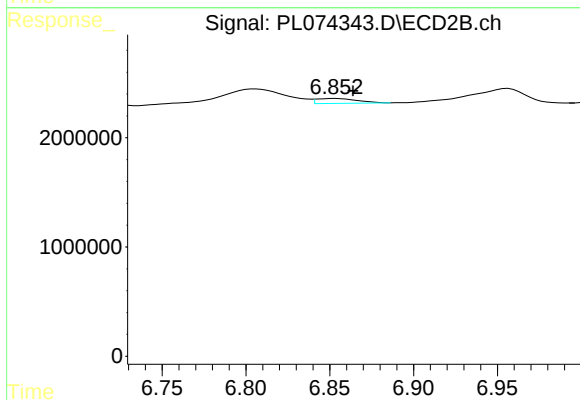
R.T.: 0.000 min
Exp R.T. : 10.407 min
Response: 0
Conc: N.D.



#23 Chlordane-1

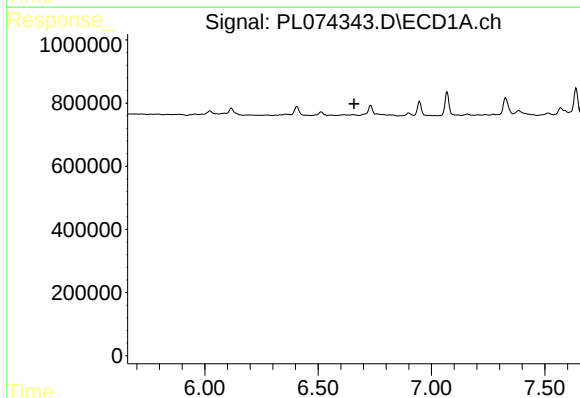
R.T.: 5.957 min
Delta R.T.: -0.013 min
Response: 14713
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



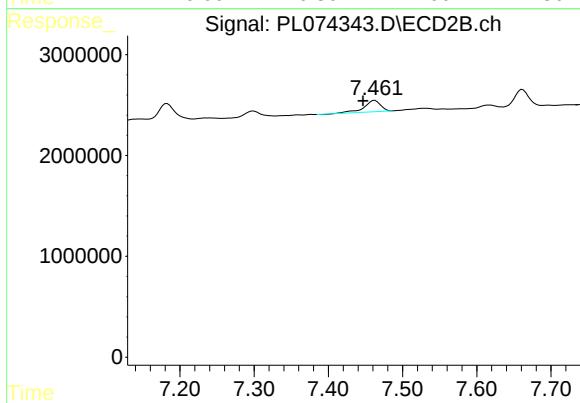
#23 Chlordane-1

R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 759879
Conc: 9.52 ng/ml



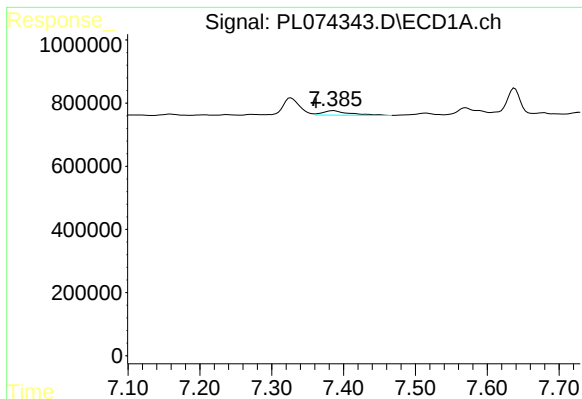
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

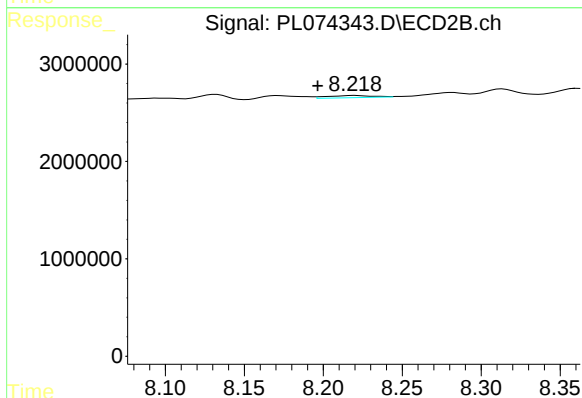
R.T.: 7.463 min
Delta R.T.: 0.016 min
Response: 1743235
Conc: 21.10 ng/ml



#25 Chlordane-3

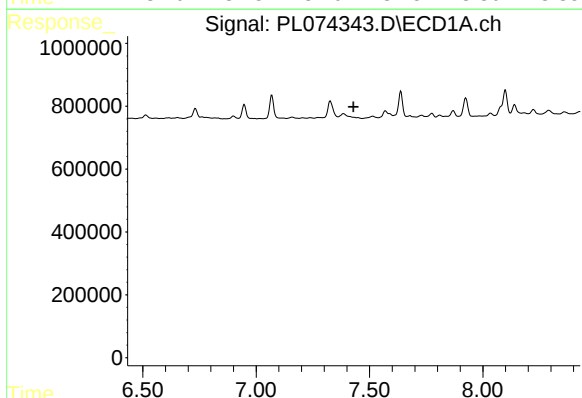
R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 357676
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



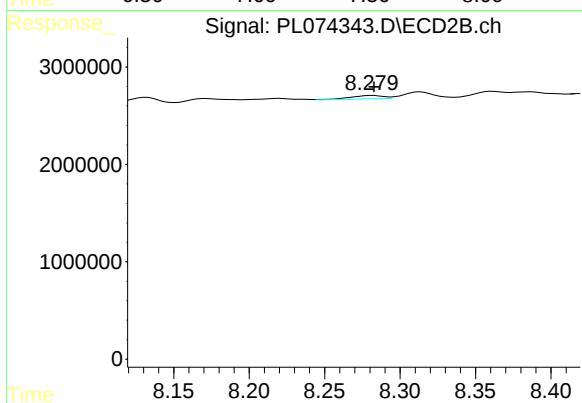
#25 Chlordane-3

R.T.: 8.220 min
Delta R.T.: 0.023 min
Response: 449303
Conc: 1.33 ng/ml



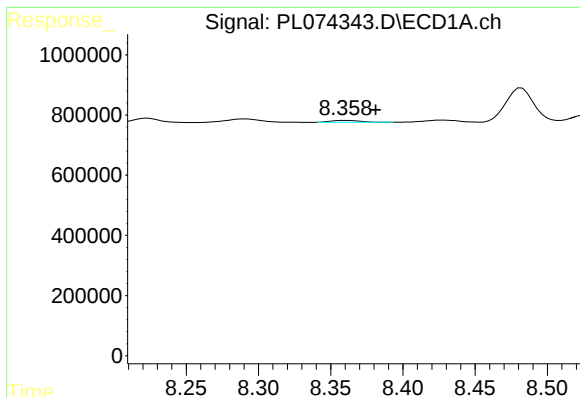
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

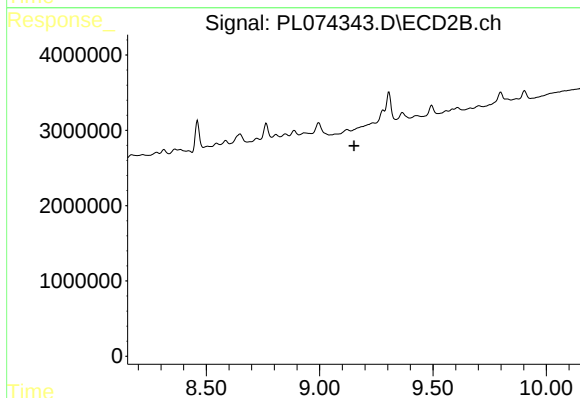
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 542188
Conc: 1.37 ng/ml



#27 Chlordane-5

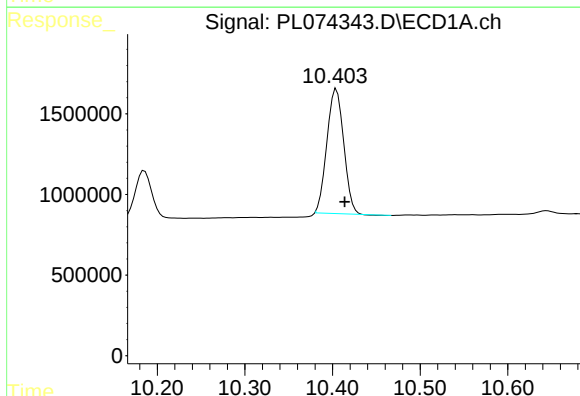
R.T.: 8.360 min
Delta R.T.: -0.021 min
Response: 89321
Conc: 5.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



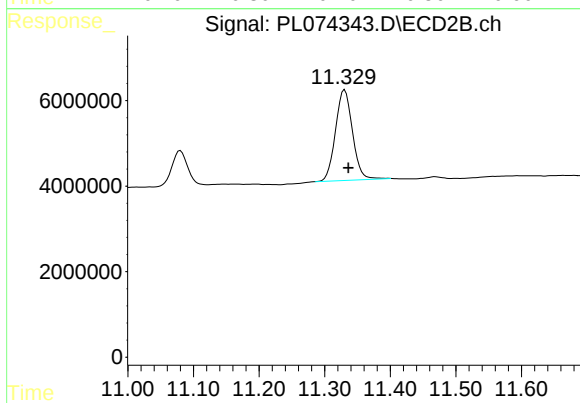
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.009 min
Response: 10299439
Conc: 19.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 38230225
Conc: 21.64 ng/ml