

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
 Data File : PL074910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2022 18:38
 Operator : AR\AJ
 Sample : N2874-07 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:50:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.646	4.649	1032982	2837758	2.034	2.068
28)	SA Decachlor...	11.641	10.399	1027833	2464826	2.302	2.401
Target Compounds							
2)	A alpha-BHC	6.230	5.352	3848523	10218109	5.625	6.072
3)	MA gamma-BHC...	6.628	5.772	3848247	10707554	5.962	6.480
4)	MA Heptachlor	7.284	6.182	4494986	10834819	6.965	7.138
5)	MB Aldrin	7.657	6.506	4645995	10672939	7.500	7.113
6)	B beta-BHC	6.880	6.149	1825827	5576946	6.118	7.024
7)	B delta-BHC	7.150	6.411	3329380	10423782	5.310	6.666 #
8)	B Heptachlo...	8.124	7.080	4144801	10272055	7.288	7.381
9)	A Endosulfan I	8.533	7.482	6180143	9237322	10.720	7.383 #
10)	B gamma-Chl...	8.395	7.356	3022265	10341378	5.843	7.462 #
11)	B alpha-Chl...	8.477	7.425	6149671	10375382	10.073	7.675
12)	B 4,4'-DDE	8.662	7.637	3012005	8631040	6.506	7.335
13)	MA Dieldrin	8.823	7.767	3656021	10209186	6.956	8.014
14)	MA Endrin	9.064	8.058	2969706	8473709	7.196	8.022
15)	B Endosulfa...	9.298	8.367	3119778	9688748	7.097	8.577
16)	A 4,4'-DDD	9.204	8.221	2707323	7010989	5.988	7.117
17)	MA 4,4'-DDT	9.523	8.482	3323960	8085079	7.232	8.081
18)	B Endrin al...	9.432	8.555	3010058	6614639	8.505	8.282
19)	B Endosulfa...	9.671	8.785	3114504	8720419	6.891	8.011
20)	A Methoxychlor	10.008	9.075	1788312	4369901	7.302	7.478
21)	B Endrin ke...	10.173	9.304	3510479	8432775	6.845	7.564
22)	Mirex	10.647	9.493	2897704	8122968	7.181	8.386
24)	Chlordane-2	7.657f	0.000	4645995	0	209.619	N.D. #
25)	Chlordane-3	8.395	7.356	3022265	10341378	44.147	79.678 #
26)	Chlordane-4	8.477	7.425	6149671	10375382	63.833	75.684
27)	Chlordane-5	0.000	8.137	0	315611	N.D.	8.536 #

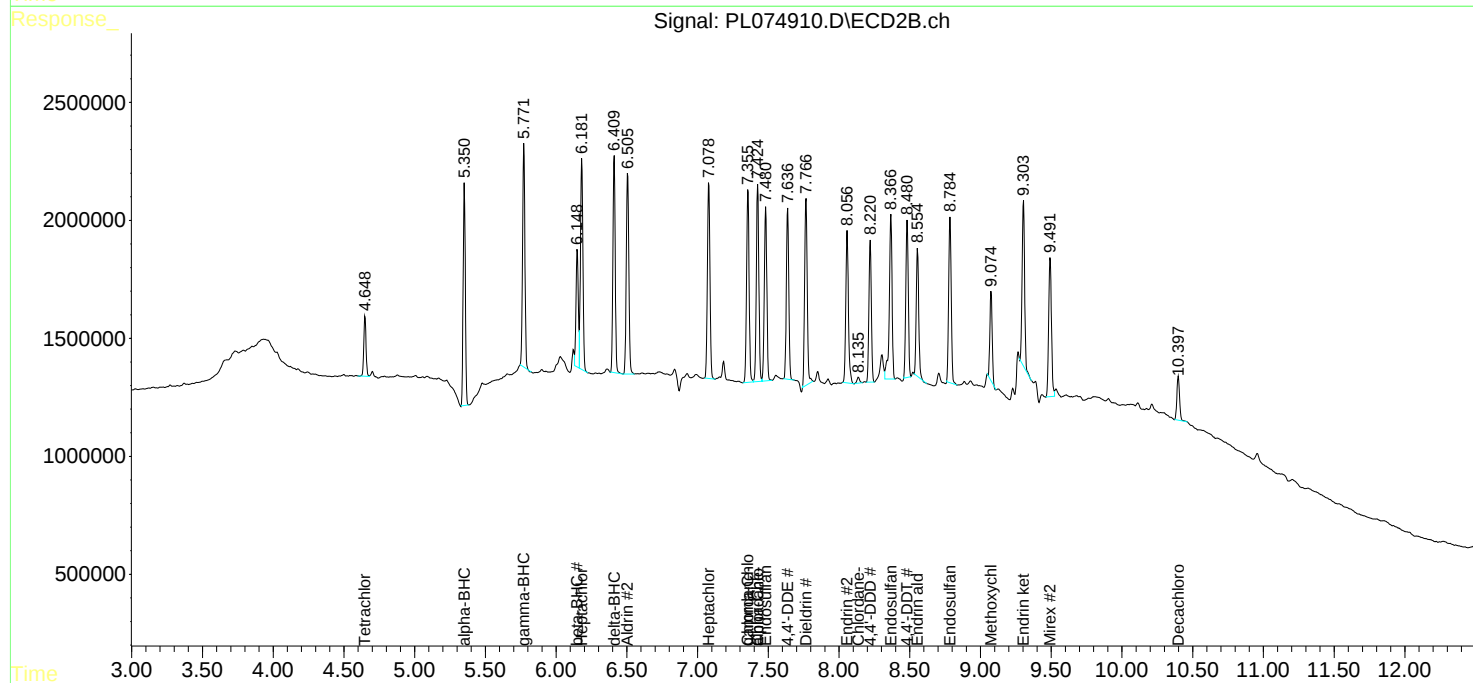
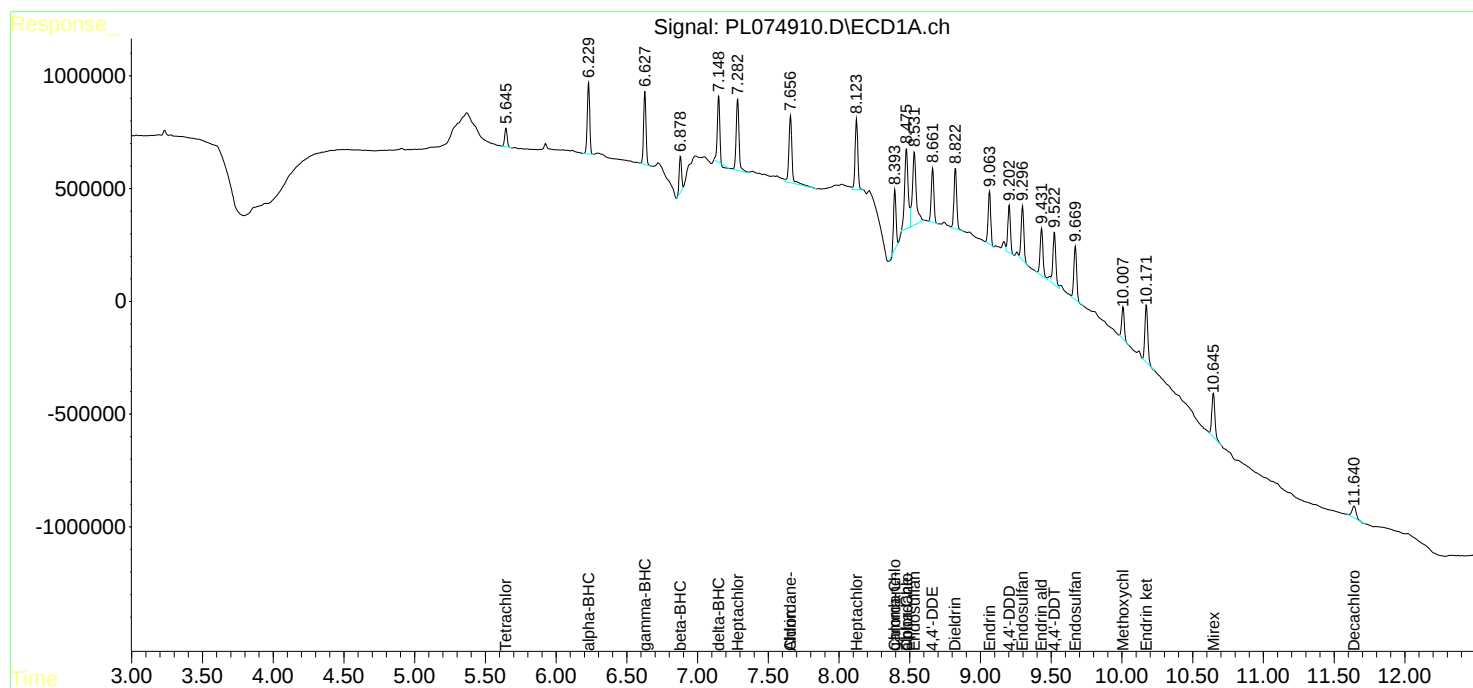
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

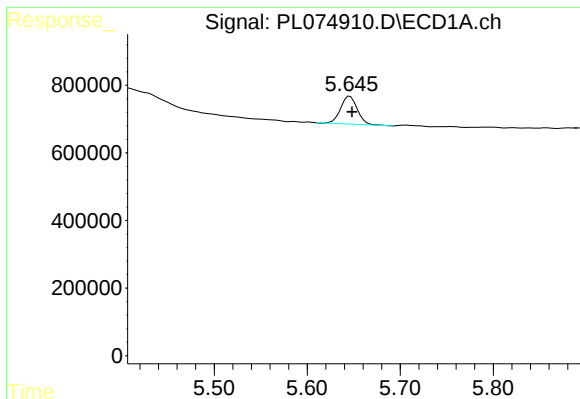
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
Data File : PL074910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2022 18:38
Operator : AR\AJ
Sample : N2874-07 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:50:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

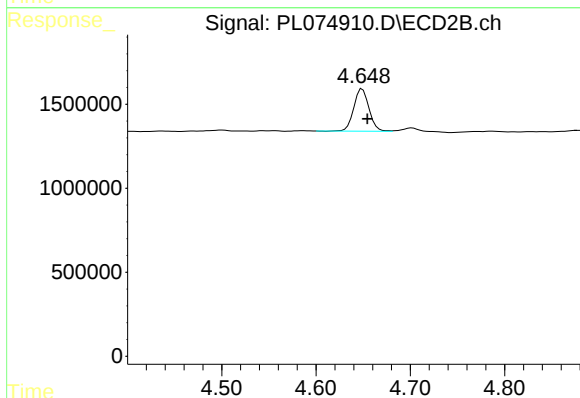




#1 Tetrachloro-m-xylene

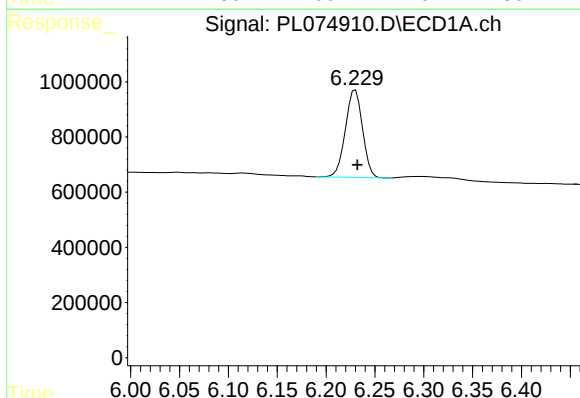
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 1032982
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



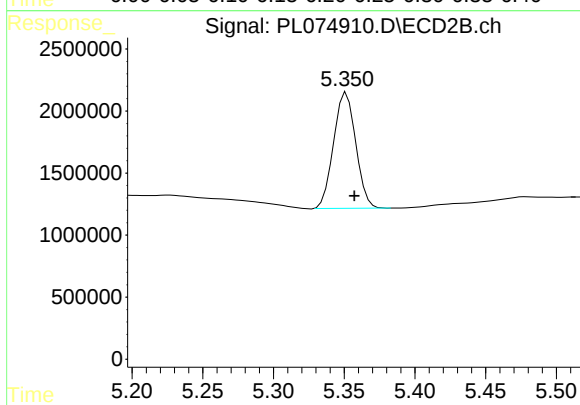
#1 Tetrachloro-m-xylene

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 2837758
Conc: 2.07 ng/ml



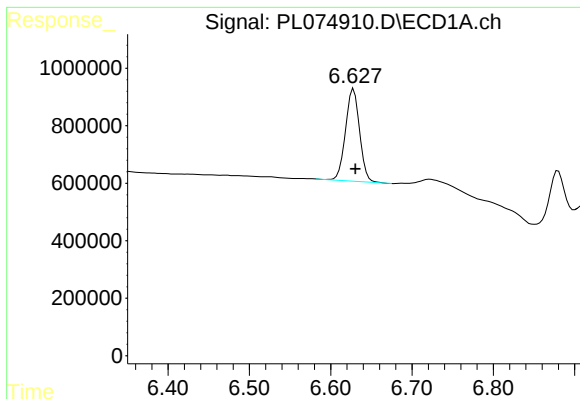
#2 alpha-BHC

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 3848523
Conc: 5.63 ng/ml



#2 alpha-BHC

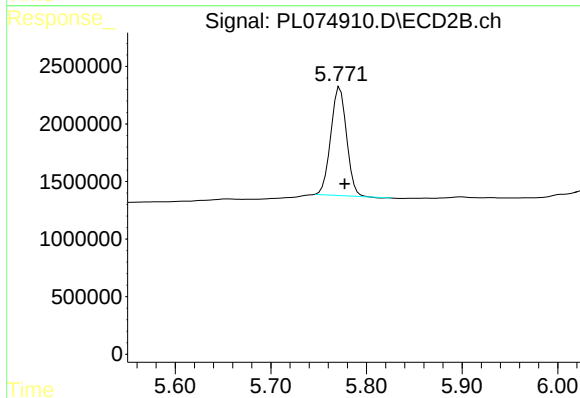
R.T.: 5.352 min
Delta R.T.: -0.006 min
Response: 10218109
Conc: 6.07 ng/ml



#3 gamma-BHC (Lindane)

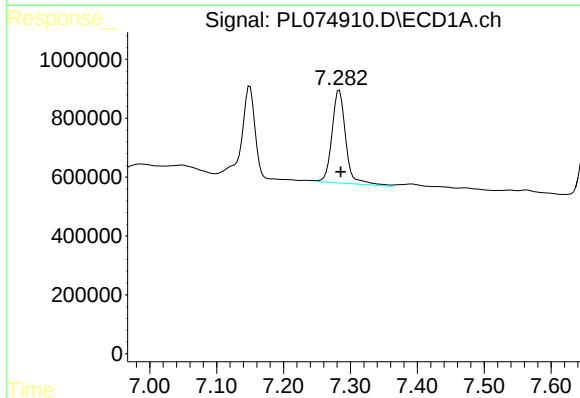
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 3848247
Conc: 5.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



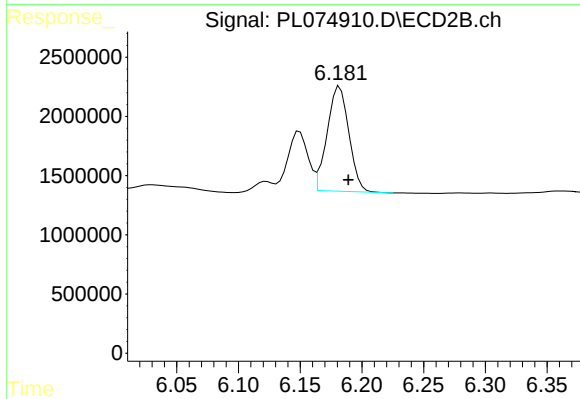
#3 gamma-BHC (Lindane)

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 10707554
Conc: 6.48 ng/ml



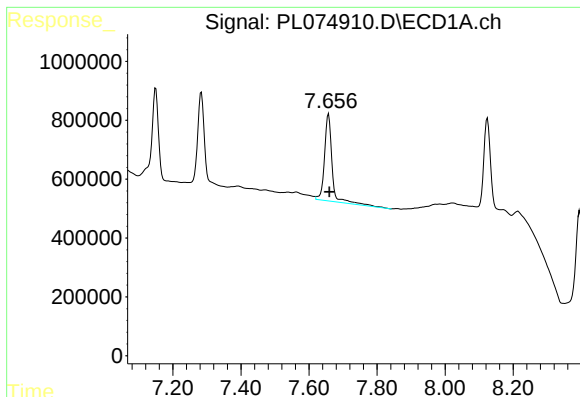
#4 Heptachlor

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 4494986
Conc: 6.96 ng/ml



#4 Heptachlor

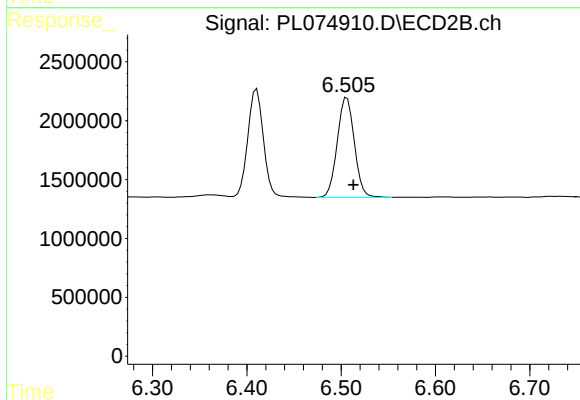
R.T.: 6.182 min
Delta R.T.: -0.007 min
Response: 10834819
Conc: 7.14 ng/ml



#5 Aldrin

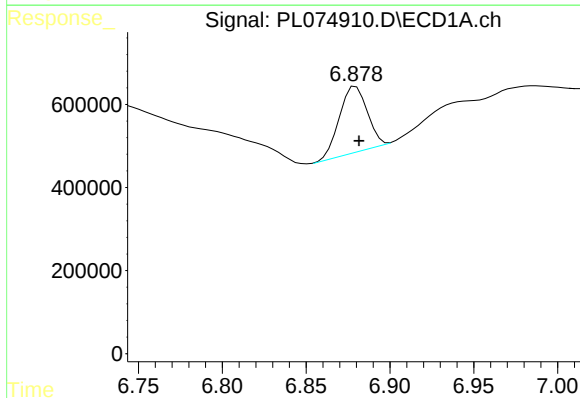
R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 4645995
Conc: 7.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



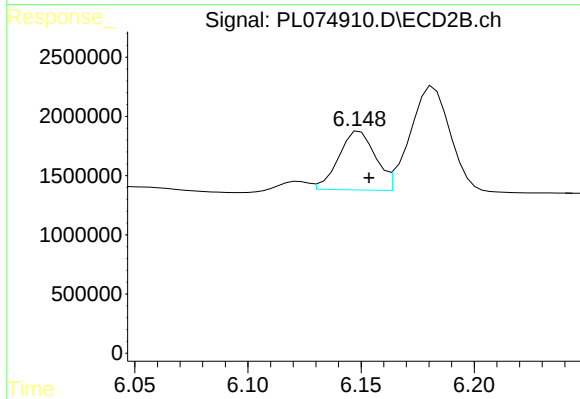
#5 Aldrin

R.T.: 6.506 min
Delta R.T.: -0.007 min
Response: 10672939
Conc: 7.11 ng/ml



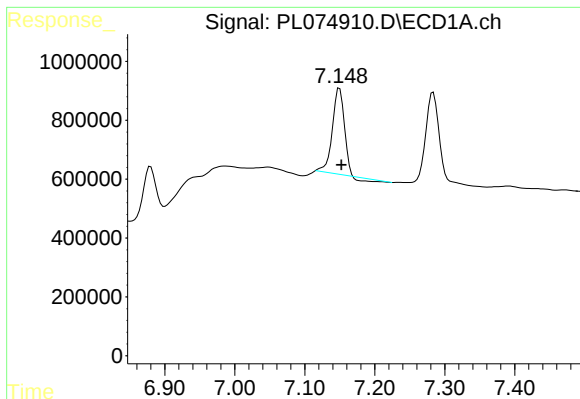
#6 beta-BHC

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 1825827
Conc: 6.12 ng/ml



#6 beta-BHC

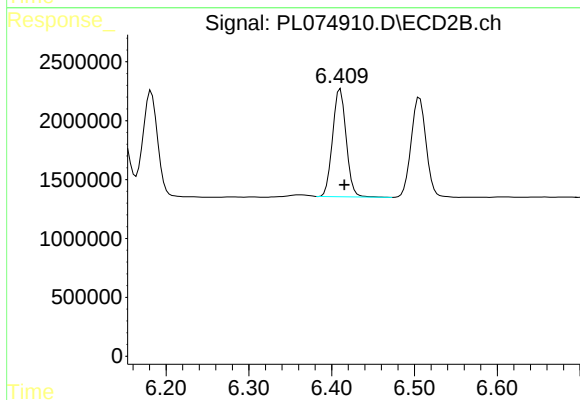
R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 5576946
Conc: 7.02 ng/ml



#7 delta-BHC

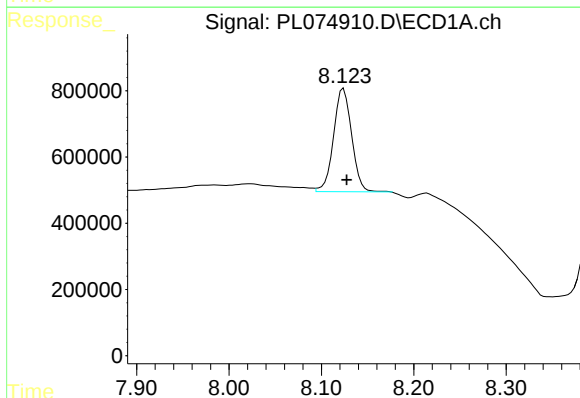
R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 3329380
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



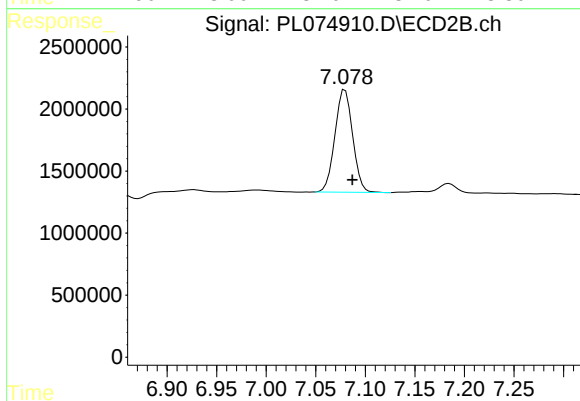
#7 delta-BHC

R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 10423782
Conc: 6.67 ng/ml



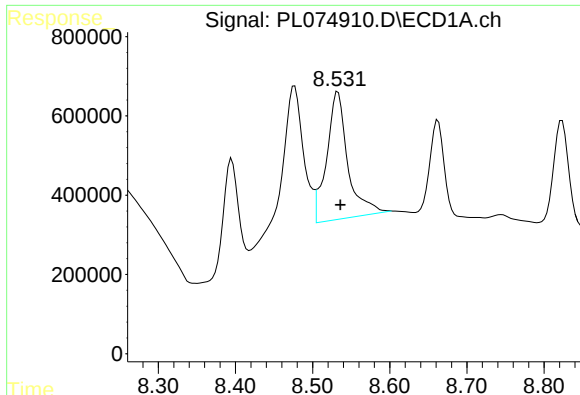
#8 Heptachlor epoxide

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 4144801
Conc: 7.29 ng/ml



#8 Heptachlor epoxide

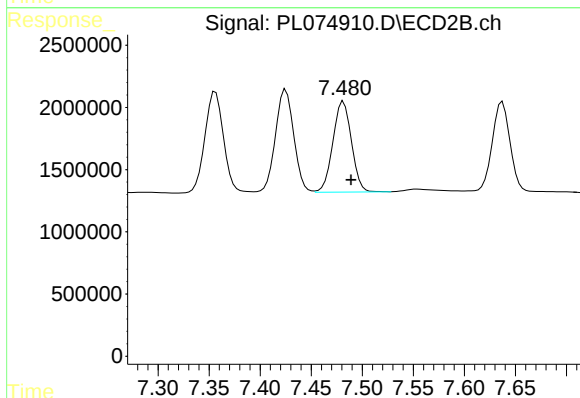
R.T.: 7.080 min
Delta R.T.: -0.007 min
Response: 10272055
Conc: 7.38 ng/ml



#9 Endosulfan I

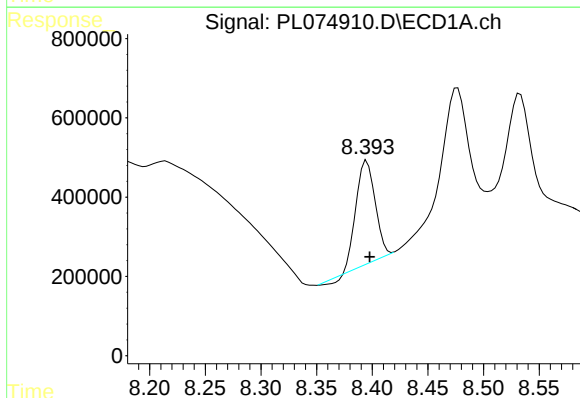
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 6180143
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



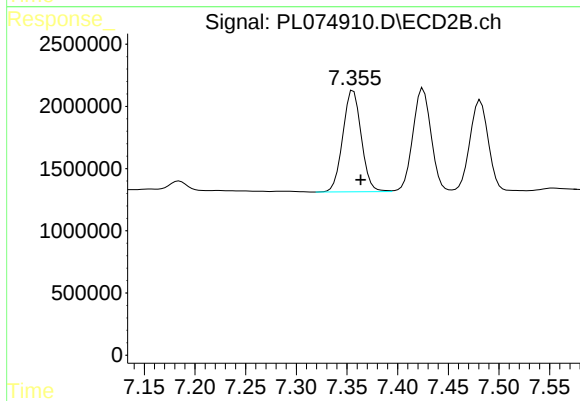
#9 Endosulfan I

R.T.: 7.482 min
Delta R.T.: -0.008 min
Response: 9237322
Conc: 7.38 ng/ml



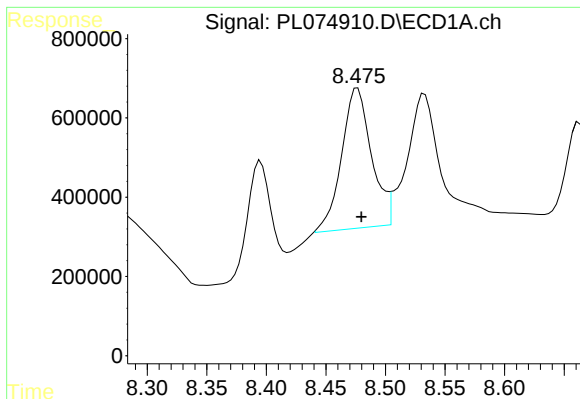
#10 gamma-Chlordane

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 3022265
Conc: 5.84 ng/ml



#10 gamma-Chlordane

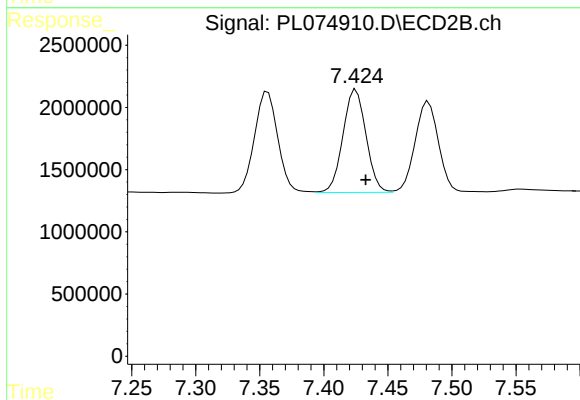
R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 10341378
Conc: 7.46 ng/ml



#11 alpha-Chlordane

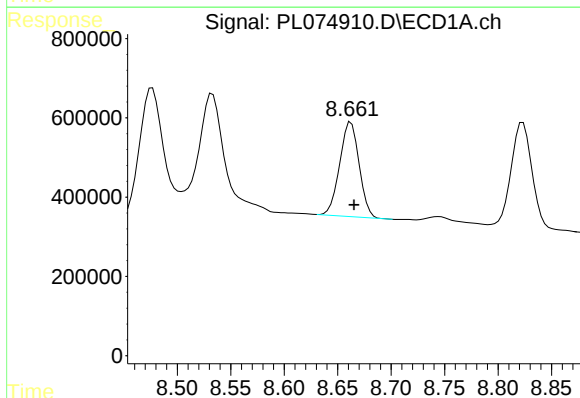
R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 6149671
Conc: 10.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



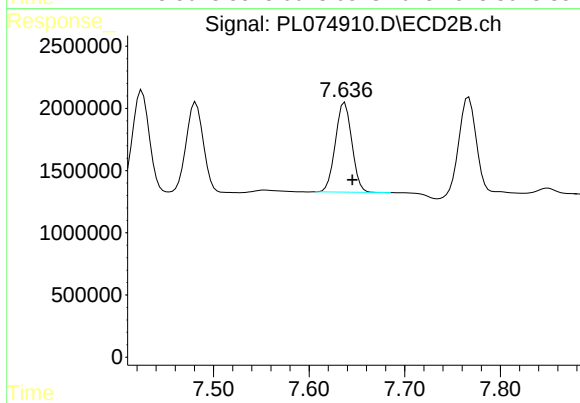
#11 alpha-Chlordane

R.T.: 7.425 min
Delta R.T.: -0.008 min
Response: 10375382
Conc: 7.68 ng/ml



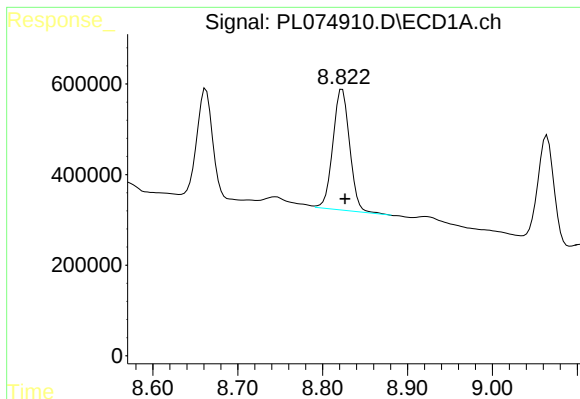
#12 4,4'-DDE

R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 3012005
Conc: 6.51 ng/ml



#12 4,4'-DDE

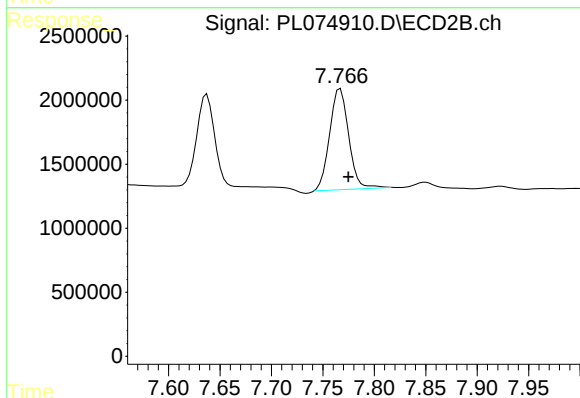
R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 8631040
Conc: 7.33 ng/ml



#13 Dieldrin

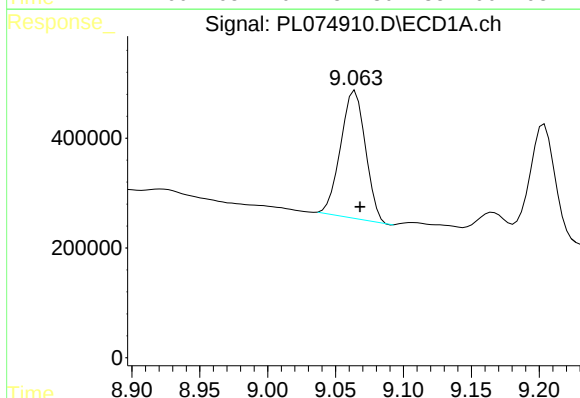
R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 3656021
Conc: 6.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



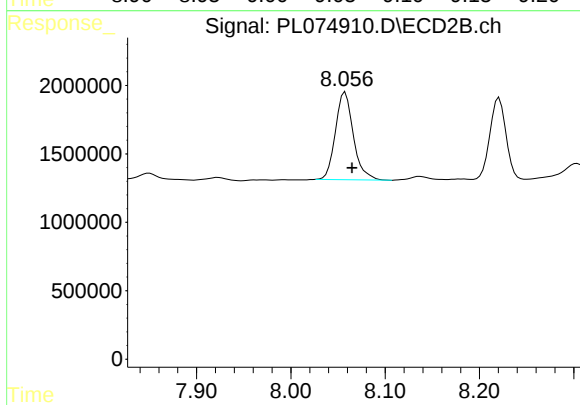
#13 Dieldrin

R.T.: 7.767 min
Delta R.T.: -0.008 min
Response: 10209186
Conc: 8.01 ng/ml



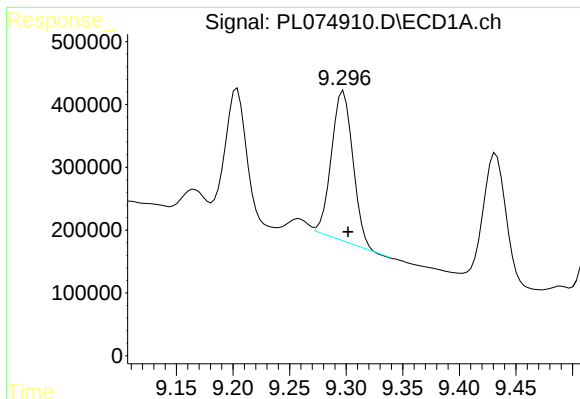
#14 Endrin

R.T.: 9.064 min
Delta R.T.: -0.004 min
Response: 2969706
Conc: 7.20 ng/ml



#14 Endrin

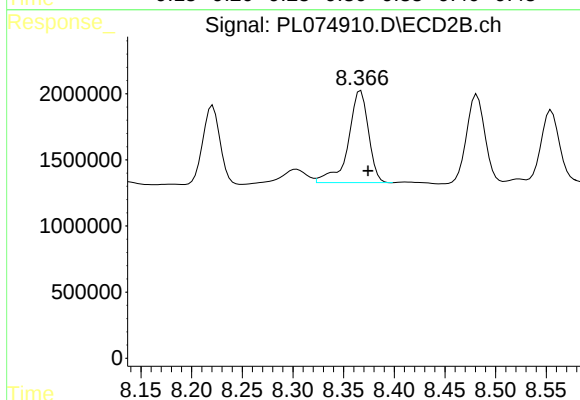
R.T.: 8.058 min
Delta R.T.: -0.007 min
Response: 8473709
Conc: 8.02 ng/ml



#15 Endosulfan II

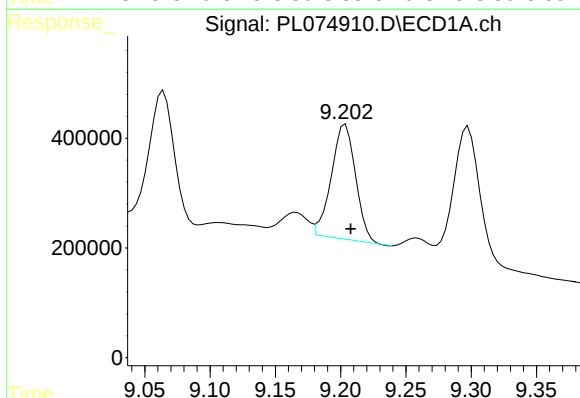
R.T.: 9.298 min
Delta R.T.: -0.004 min
Response: 3119778
Conc: 7.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



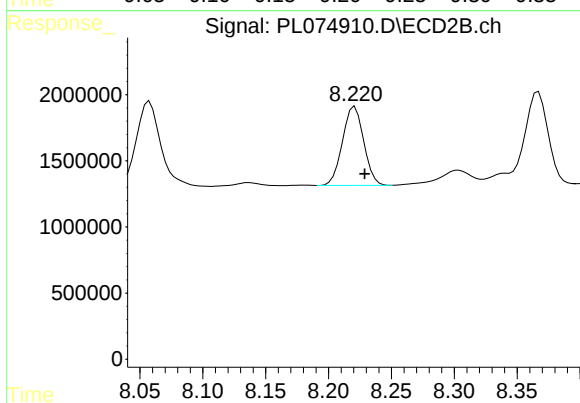
#15 Endosulfan II

R.T.: 8.367 min
Delta R.T.: -0.007 min
Response: 9688748
Conc: 8.58 ng/ml



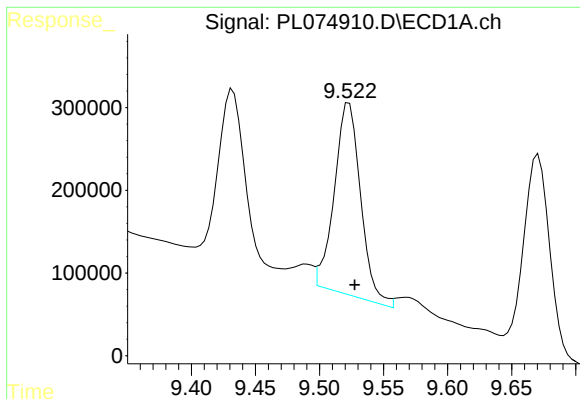
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 2707323
Conc: 5.99 ng/ml



#16 4,4'-DDD

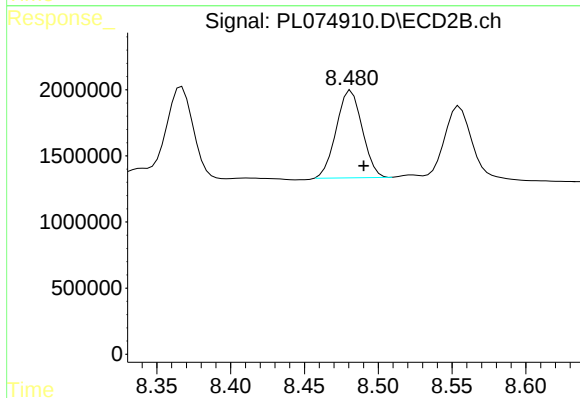
R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 7010989
Conc: 7.12 ng/ml



#17 4,4'-DDT

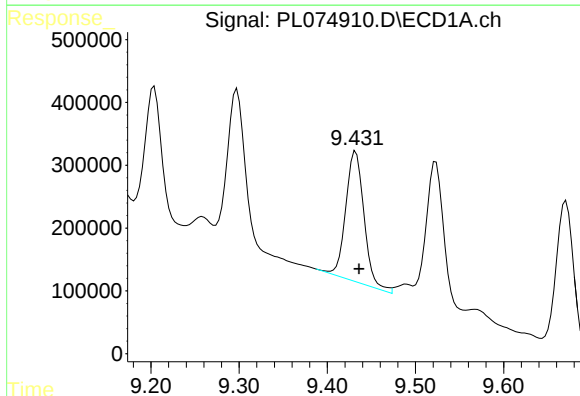
R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 3323960
Conc: 7.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



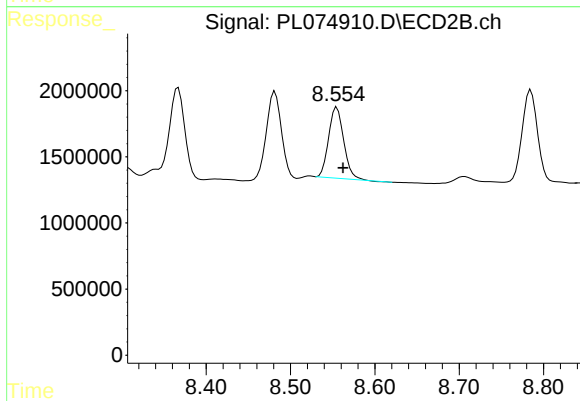
#17 4,4'-DDT

R.T.: 8.482 min
Delta R.T.: -0.008 min
Response: 8085079
Conc: 8.08 ng/ml



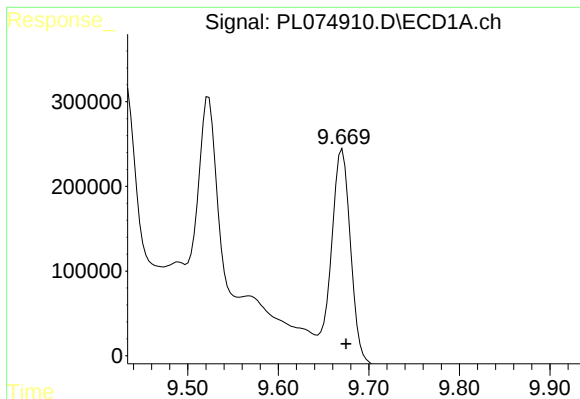
#18 Endrin aldehyde

R.T.: 9.432 min
Delta R.T.: -0.004 min
Response: 3010058
Conc: 8.50 ng/ml



#18 Endrin aldehyde

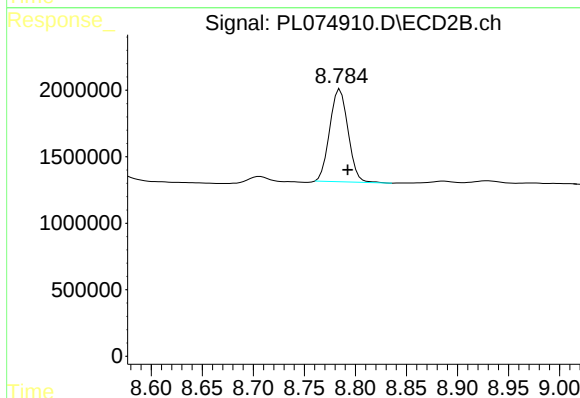
R.T.: 8.555 min
Delta R.T.: -0.007 min
Response: 6614639
Conc: 8.28 ng/ml



#19 Endosulfan Sulfate

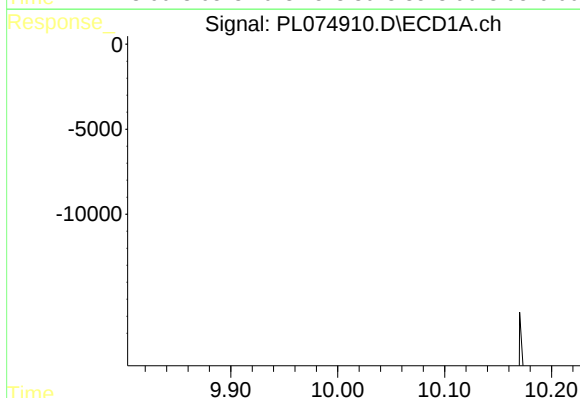
R.T.: 9.671 min
Delta R.T.: -0.004 min
Response: 3114504
Conc: 6.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



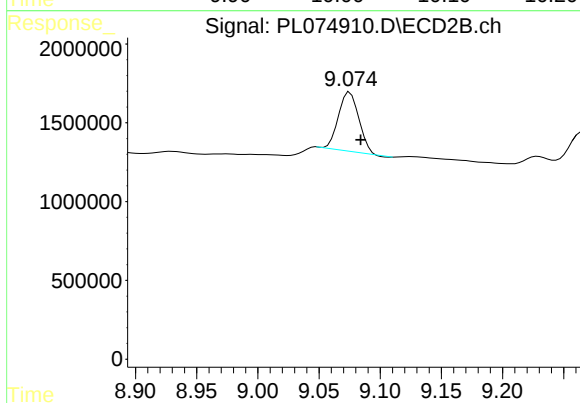
#19 Endosulfan Sulfate

R.T.: 8.785 min
Delta R.T.: -0.008 min
Response: 8720419
Conc: 8.01 ng/ml



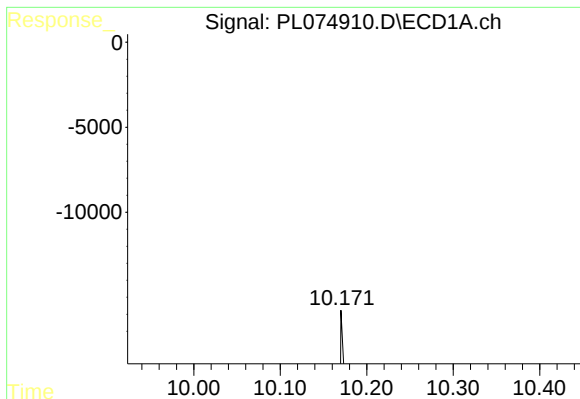
#20 Methoxychlor

R.T.: 10.008 min
Delta R.T.: -0.005 min
Response: 1788312
Conc: 7.30 ng/ml



#20 Methoxychlor

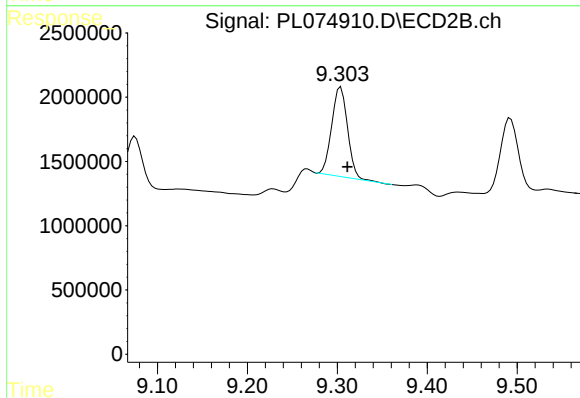
R.T.: 9.075 min
Delta R.T.: -0.009 min
Response: 4369901
Conc: 7.48 ng/ml



#21 Endrin ketone

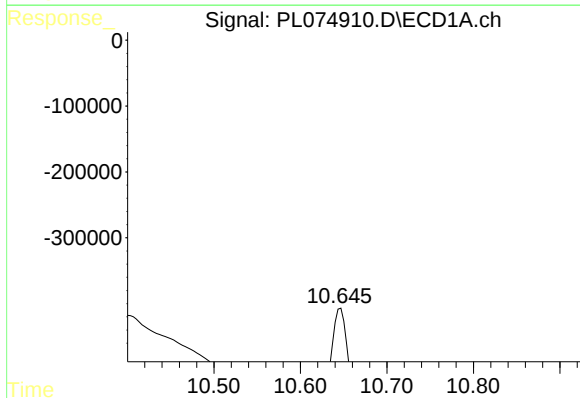
R.T.: 10.173 min
Delta R.T.: -0.004 min
Response: 3510479
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



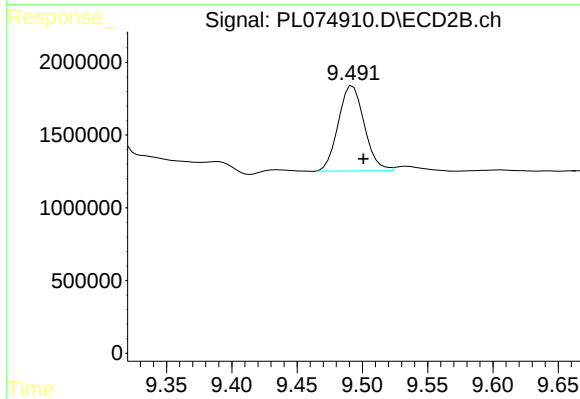
#21 Endrin ketone

R.T.: 9.304 min
Delta R.T.: -0.008 min
Response: 8432775
Conc: 7.56 ng/ml



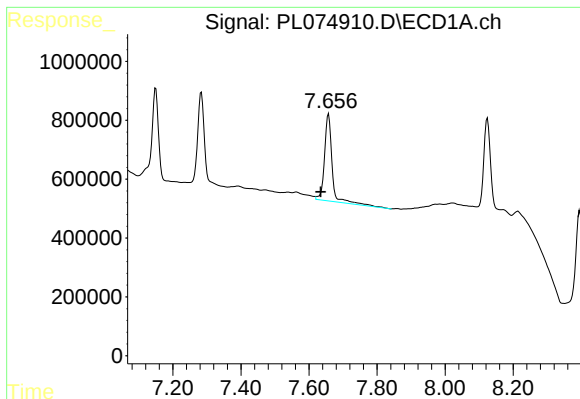
#22 Mirex

R.T.: 10.647 min
Delta R.T.: -0.005 min
Response: 2897704
Conc: 7.18 ng/ml



#22 Mirex

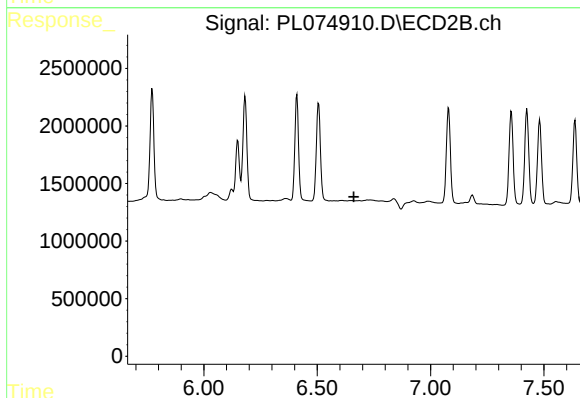
R.T.: 9.493 min
Delta R.T.: -0.008 min
Response: 8122968
Conc: 8.39 ng/ml



#24 Chlordane-2

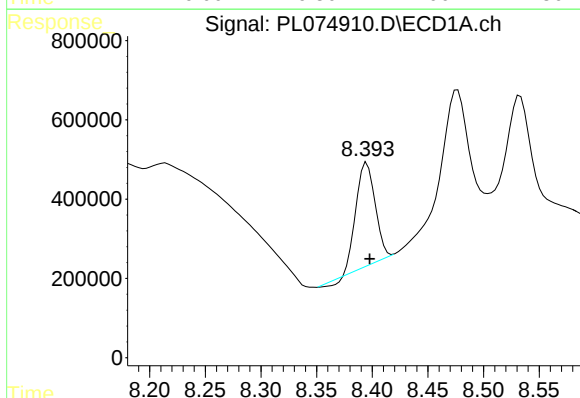
R.T.: 7.657 min
Delta R.T.: 0.023 min
Response: 4645995
Conc: 209.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



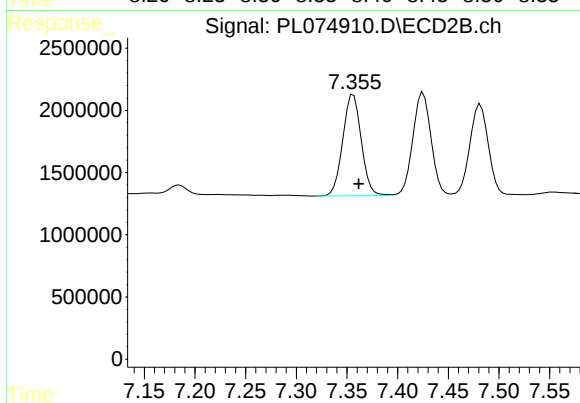
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



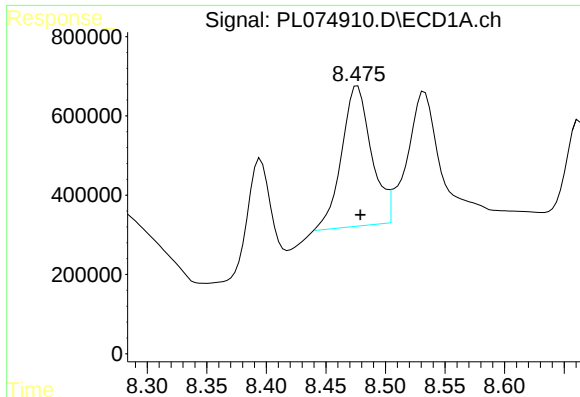
#25 Chlordane-3

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 3022265
Conc: 44.15 ng/ml



#25 Chlordane-3

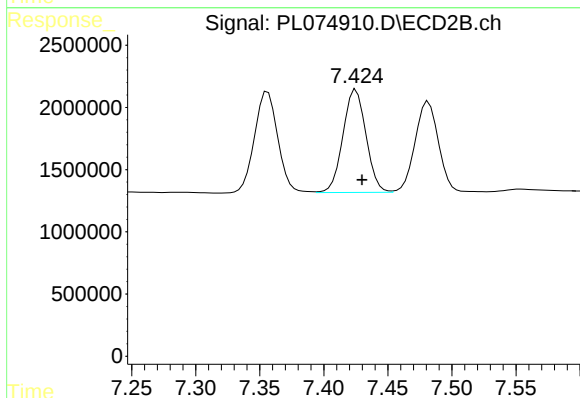
R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 10341378
Conc: 79.68 ng/ml



#26 Chlordane-4

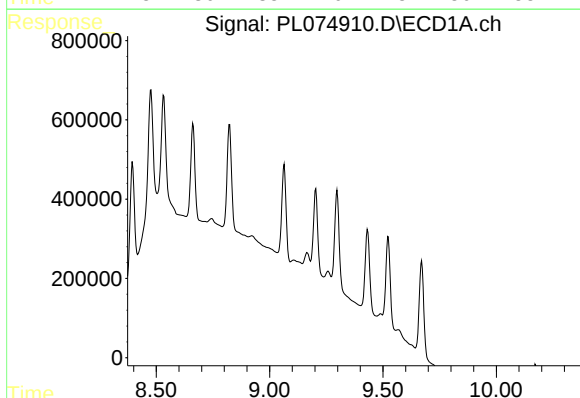
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 6149671
Conc: 63.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



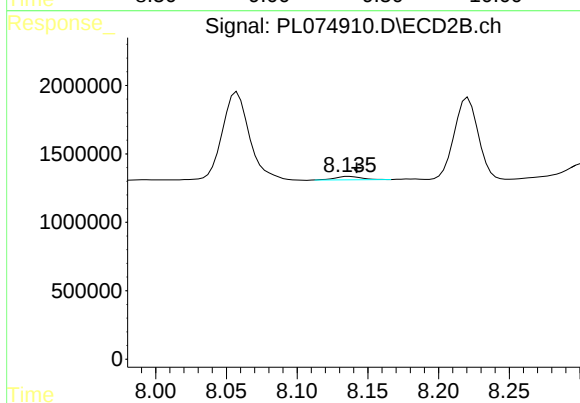
#26 Chlordane-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 10375382
Conc: 75.68 ng/ml



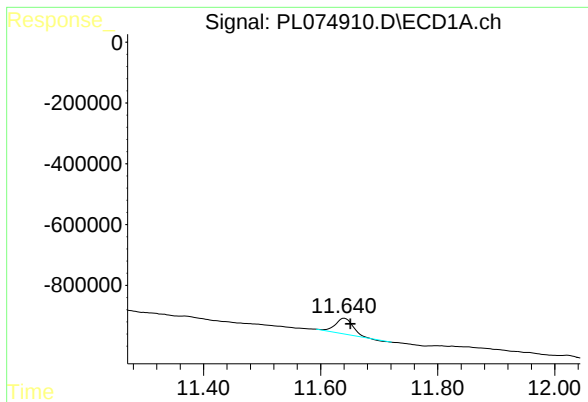
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

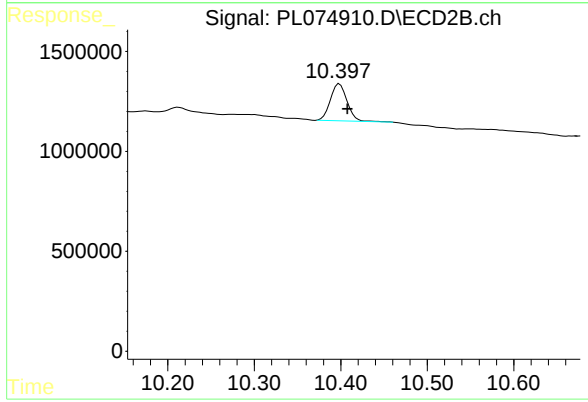
R.T.: 8.137 min
Delta R.T.: -0.005 min
Response: 315611
Conc: 8.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: -0.010 min
Response: 1027833
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.009 min
Response: 2464826
Conc: 2.40 ng/ml