

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
 Data File : PL073120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 14:26
 Operator : AR\AJ
 Sample : N1726-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 03:58:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.645	5.491	3228402	14398454	10.074	9.922
28)	SA Decachlor...	10.425	11.330	4869904	15011176	10.404	9.516
Target Compounds							
2)	A alpha-BHC	5.384f	0.000	31129	0	0.074	N.D. #
3)	MA gamma-BHC...	5.775	6.446	27367	443517	0.062	0.237 #
5)	MB Aldrin	6.514	0.000	35971	0	0.081	N.D. #
6)	B beta-BHC	0.000	6.676	0	1493352	N.D.	1.656 #
7)	B delta-BHC	6.417	6.957	47683	2608703	0.109	1.378 #
8)	B Heptachlo...	0.000	7.926	0	1012797	N.D.	0.575 #
9)	A Endosulfan I	0.000	8.336	0	5644597	N.D.	3.485 #
10)	B gamma-Chl...	7.373	8.194	14598	1925025	0.031	1.078 #
11)	B alpha-Chl...	7.439	8.284	48645	1199485	0.102	0.681 #
12)	B 4,4'-DDE	7.655	8.461	604716	1542584	1.556	0.987 #
13)	MA Dieldrin	7.790	8.618	76747	76974	0.171	0.048 #
14)	MA Endrin	8.095f	8.850	186440	27853	0.470	0.021 #
15)	B Endosulfa...	8.382	9.057	115214	249443	0.266	0.180 #
16)	A 4,4'-DDD	8.242	8.995	61641	1511224	0.177	1.136 #
17)	MA 4,4'-DDT	8.501	9.306	619016	2394286	1.627	1.746
18)	B Endrin al...	8.600f	0.000	40644	0	0.127	N.D. #
19)	B Endosulfa...	8.805	9.432	85141	105769	0.194	0.075 #
20)	A Methoxychlor	0.000	9.786	0	1004739	N.D.	1.283 #
21)	B Endrin ke...	0.000	9.904f	0	802709	N.D.	0.547 #
23)	Chlordane-1	5.972	6.856	127274	925067	8.826	13.717 #
24)	Chlordane-2	6.667	0.000	48004	0	2.421	N.D. #
25)	Chlordane-3	7.373	8.194	14598	1925025	0.295	7.181 #
26)	Chlordane-4	7.439	8.284	48645	1199485	0.919	3.657 #
27)	Chlordane-5	8.382	9.122f	115214	251372	5.725	4.676

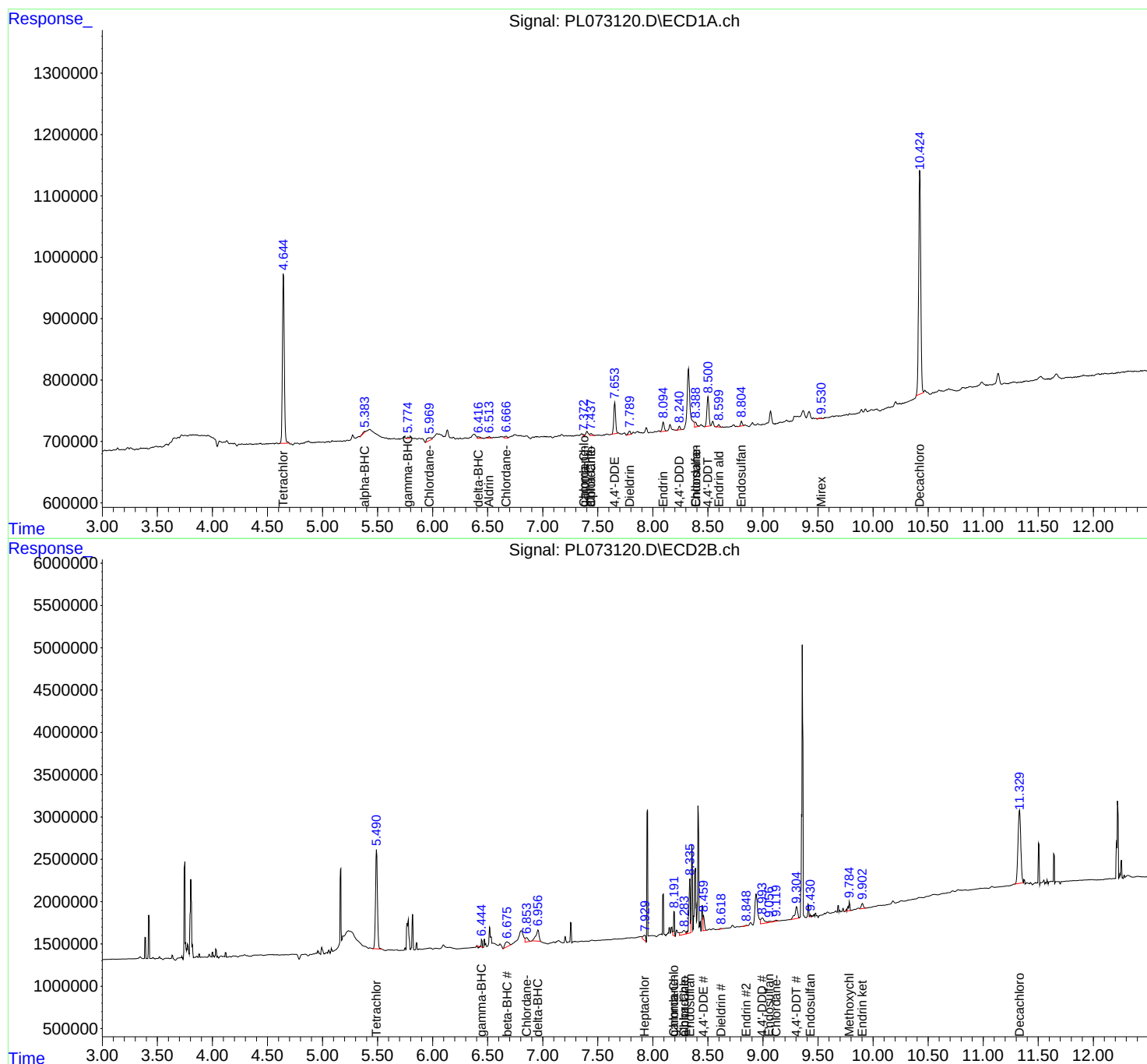
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

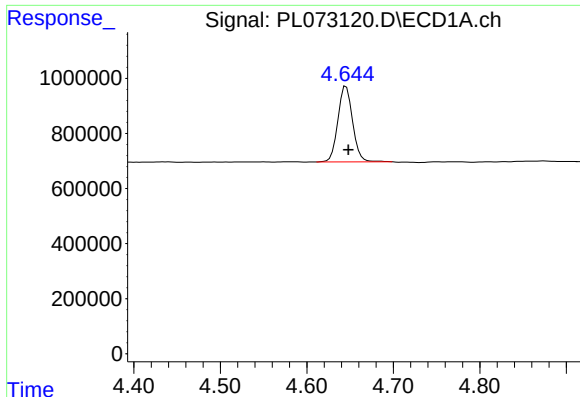
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073120\
Data File : PL073120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 14:26
Operator : AR\AJ
Sample : N1726-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 03:58:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 2022
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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

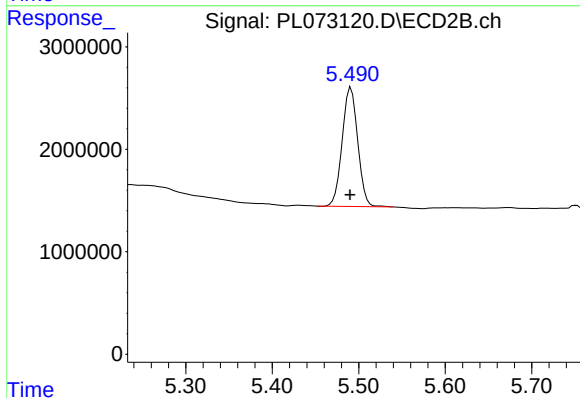




#1 Tetrachloro-m-xylene

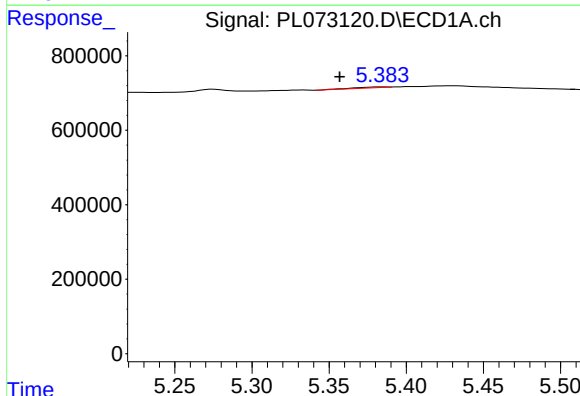
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 3228402
Conc: 10.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



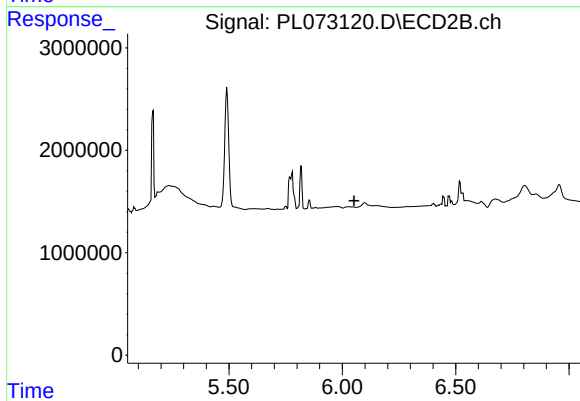
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 14398454
Conc: 9.92 ng/ml



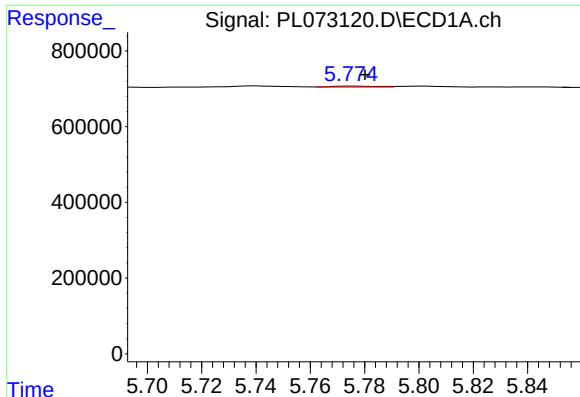
#2 alpha-BHC

R.T.: 5.384 min
Delta R.T.: 0.028 min
Response: 31129
Conc: 0.07 ng/ml



#2 alpha-BHC

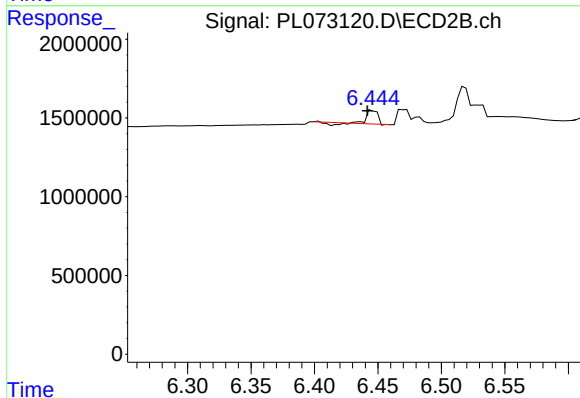
R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

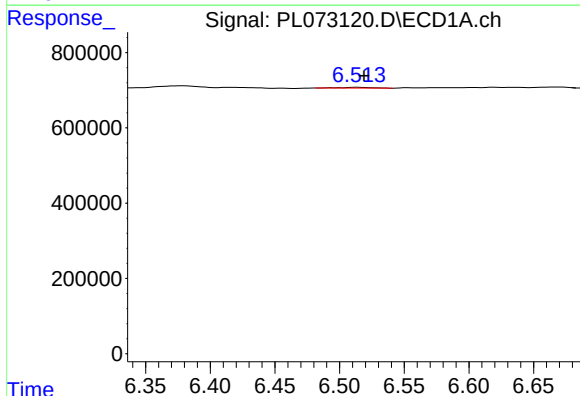
R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 27367
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



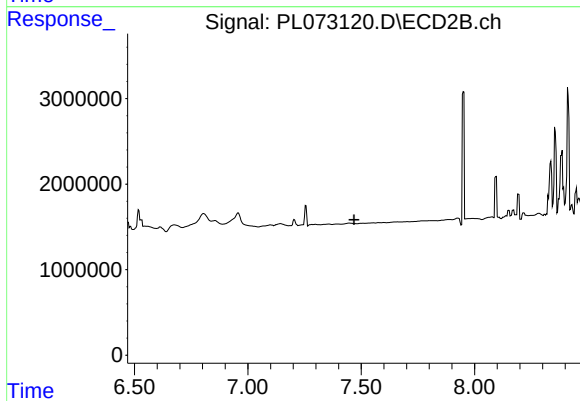
#3 gamma-BHC (Lindane)

R.T.: 6.446 min
Delta R.T.: 0.005 min
Response: 443517
Conc: 0.24 ng/ml



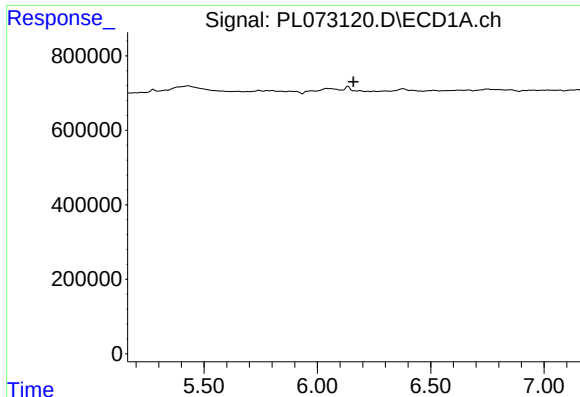
#5 Aldrin

R.T.: 6.514 min
Delta R.T.: -0.004 min
Response: 35971
Conc: 0.08 ng/ml



#5 Aldrin

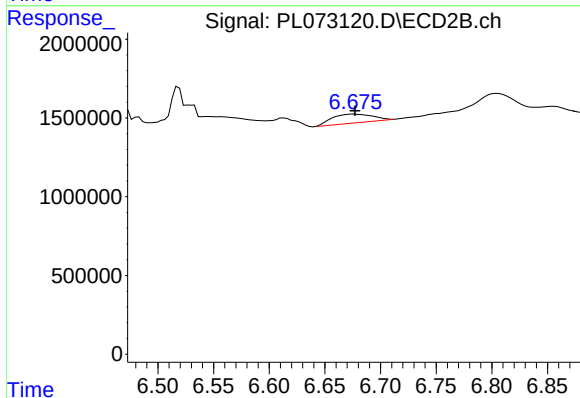
R.T.: 0.000 min
Exp R.T. : 7.468 min
Response: 0
Conc: N.D.



#6 beta-BHC

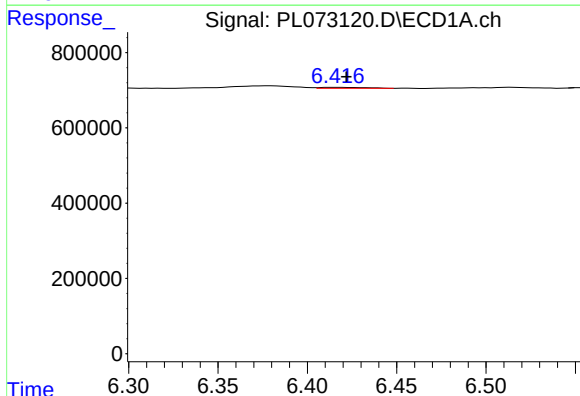
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



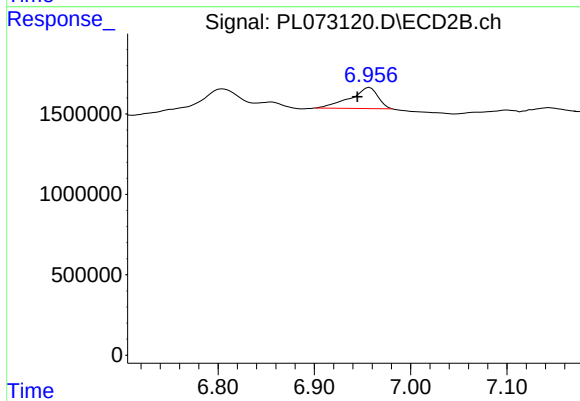
#6 beta-BHC

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 1493352
Conc: 1.66 ng/ml



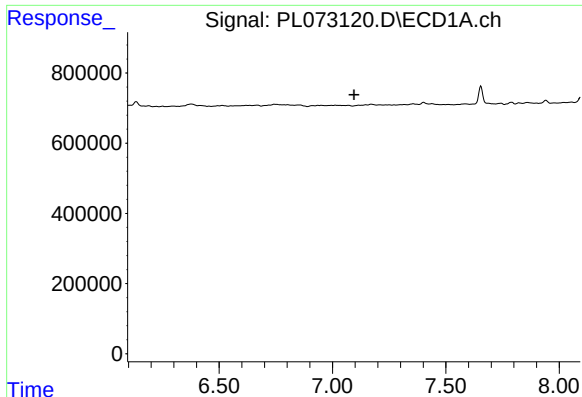
#7 delta-BHC

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 47683
Conc: 0.11 ng/ml



#7 delta-BHC

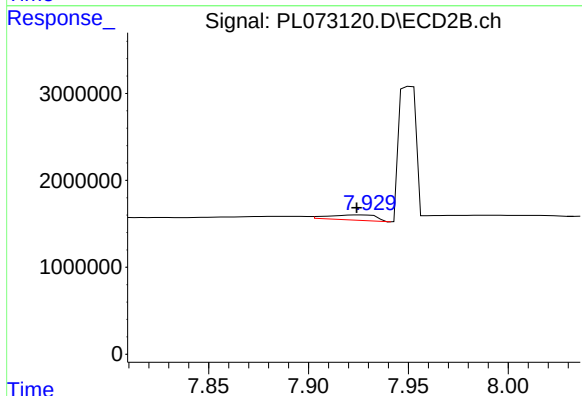
R.T.: 6.957 min
Delta R.T.: 0.012 min
Response: 2608703
Conc: 1.38 ng/ml



#8 Heptachlor epoxide

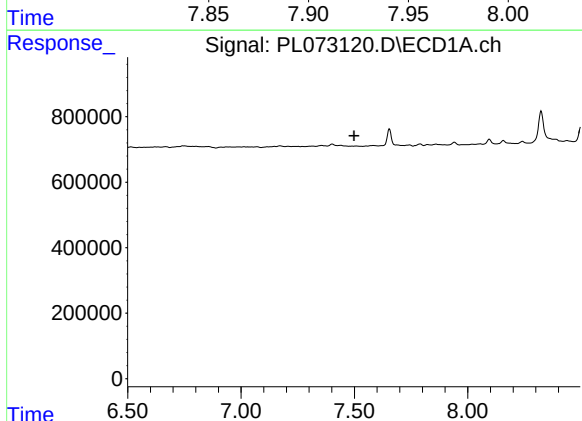
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



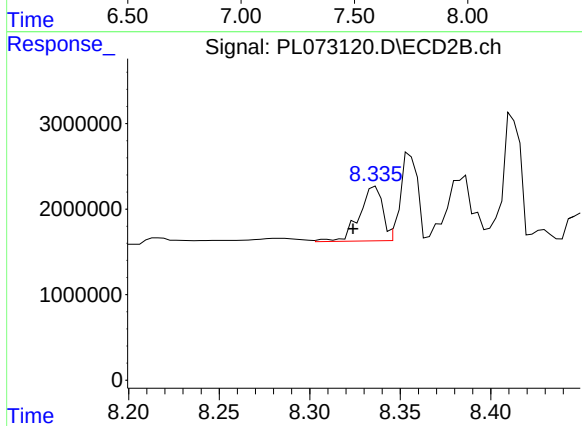
#8 Heptachlor epoxide

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 1012797
Conc: 0.58 ng/ml



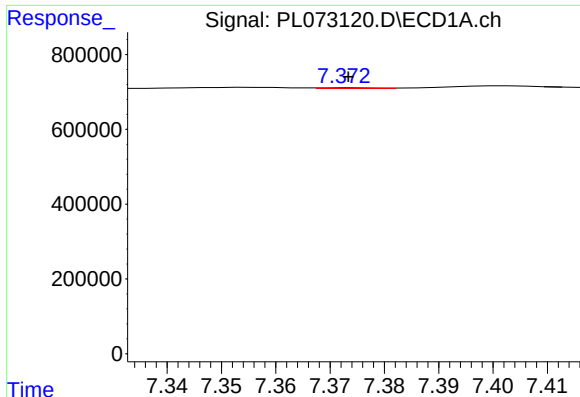
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#9 Endosulfan I

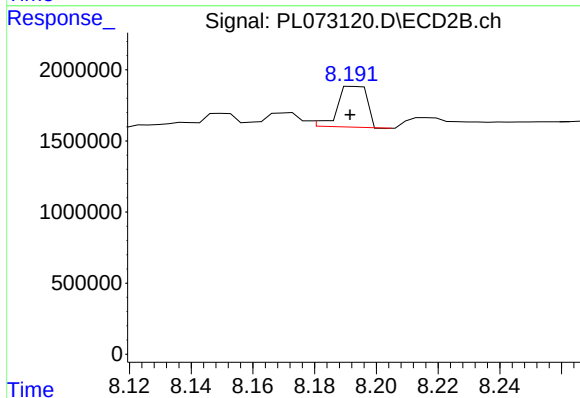
R.T.: 8.336 min
Delta R.T.: 0.012 min
Response: 5644597
Conc: 3.48 ng/ml



#10 gamma-Chlordane

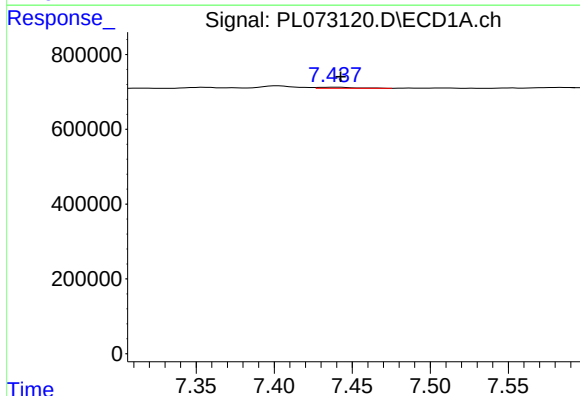
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 14598
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



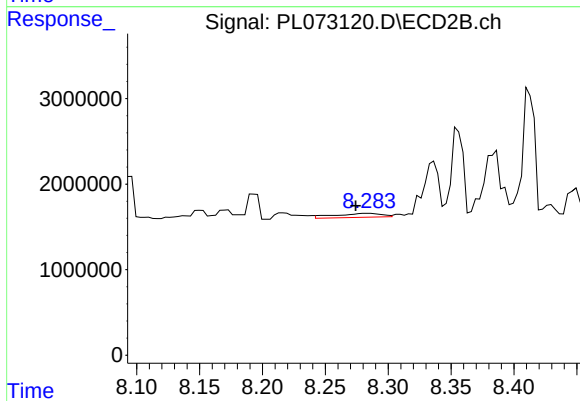
#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: 0.003 min
Response: 1925025
Conc: 1.08 ng/ml



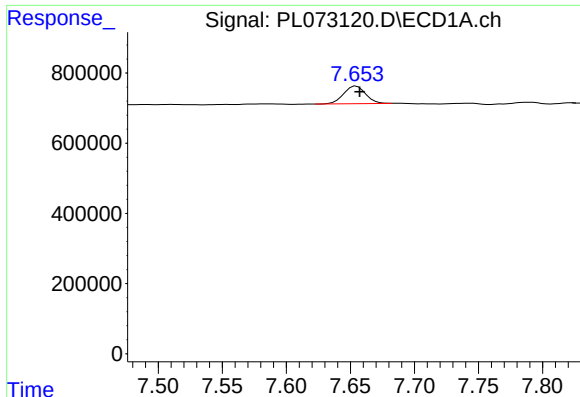
#11 alpha-Chlordane

R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 48645
Conc: 0.10 ng/ml



#11 alpha-Chlordane

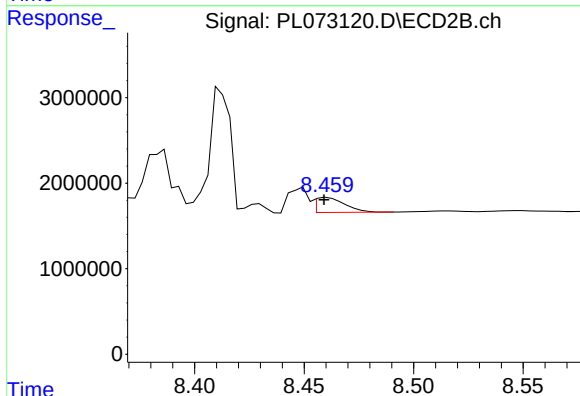
R.T.: 8.284 min
Delta R.T.: 0.010 min
Response: 1199485
Conc: 0.68 ng/ml



#12 4,4'-DDE

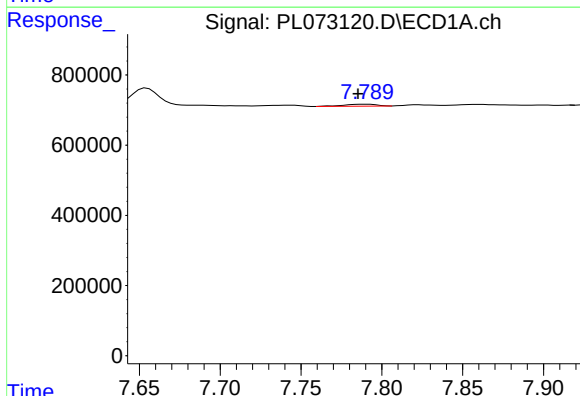
R.T.: 7.655 min
Delta R.T.: -0.003 min
Response: 604716
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



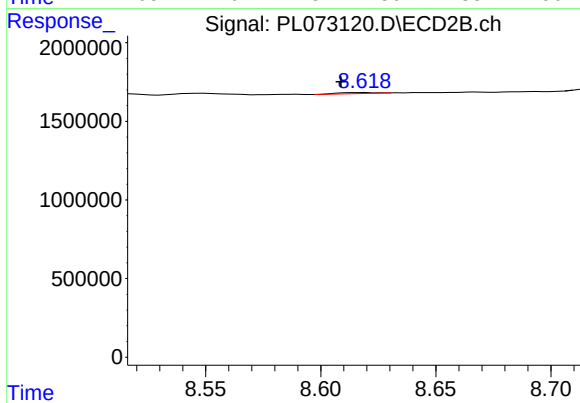
#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: 0.002 min
Response: 1542584
Conc: 0.99 ng/ml



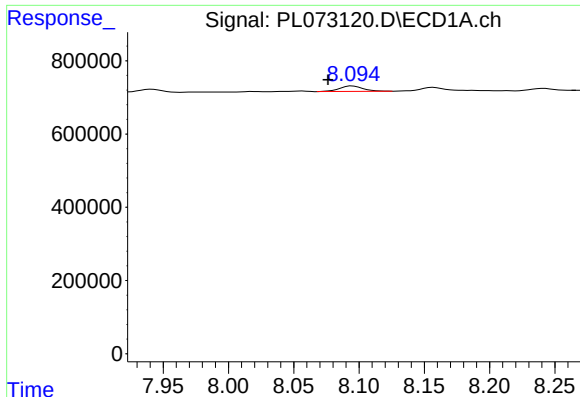
#13 Dieldrin

R.T.: 7.790 min
Delta R.T.: 0.005 min
Response: 76747
Conc: 0.17 ng/ml



#13 Dieldrin

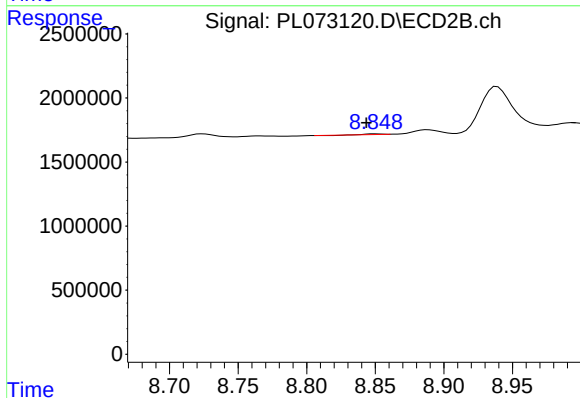
R.T.: 8.618 min
Delta R.T.: 0.009 min
Response: 76974
Conc: 0.05 ng/ml



#14 Endrin

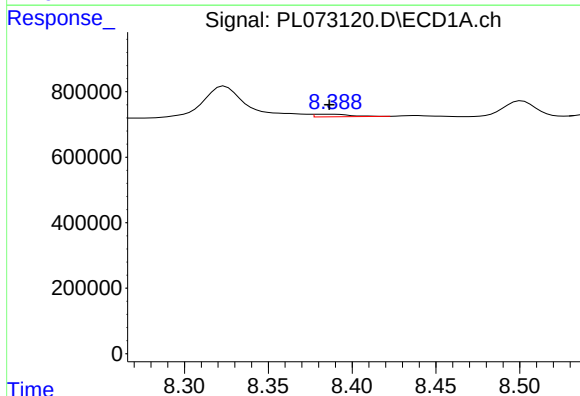
R.T.: 8.095 min
Delta R.T.: 0.019 min
Response: 186440
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



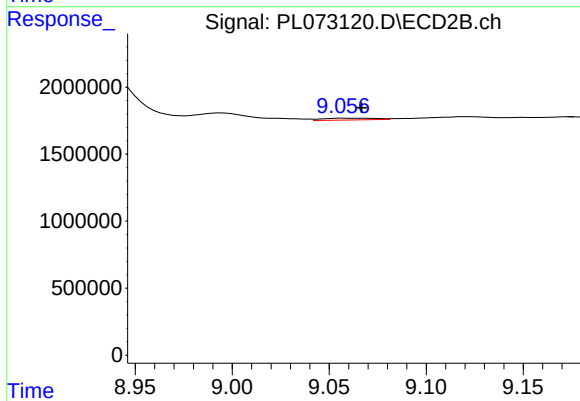
#14 Endrin

R.T.: 8.850 min
Delta R.T.: 0.006 min
Response: 27853
Conc: 0.02 ng/ml



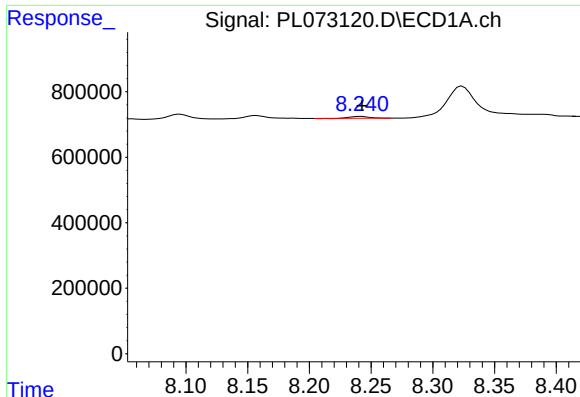
#15 Endosulfan II

R.T.: 8.382 min
Delta R.T.: -0.004 min
Response: 115214
Conc: 0.27 ng/ml



#15 Endosulfan II

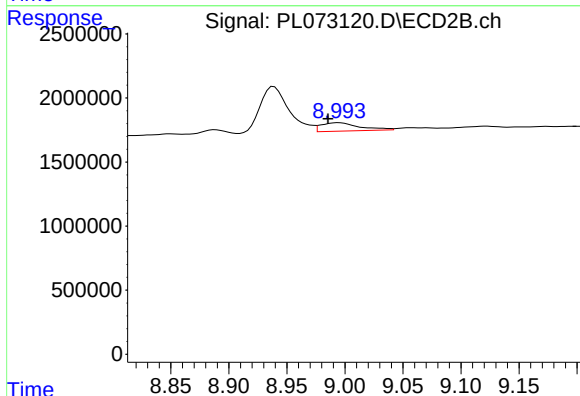
R.T.: 9.057 min
Delta R.T.: -0.010 min
Response: 249443
Conc: 0.18 ng/ml



#16 4,4'-DDD

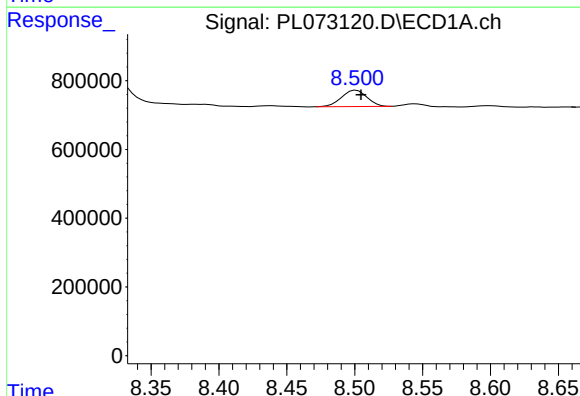
R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 61641
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



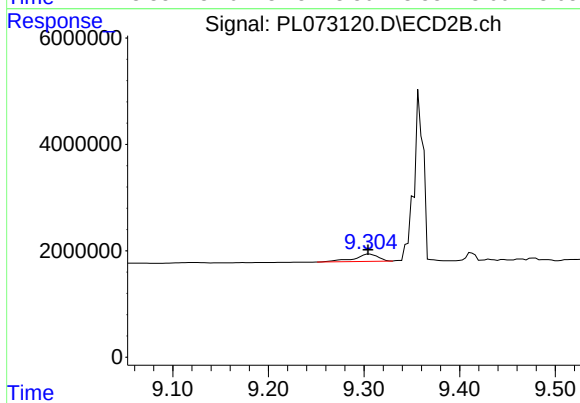
#16 4,4'-DDD

R.T.: 8.995 min
Delta R.T.: 0.009 min
Response: 1511224
Conc: 1.14 ng/ml



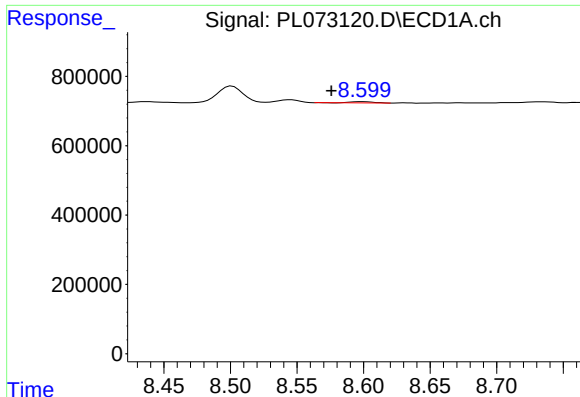
#17 4,4'-DDT

R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 619016
Conc: 1.63 ng/ml



#17 4,4'-DDT

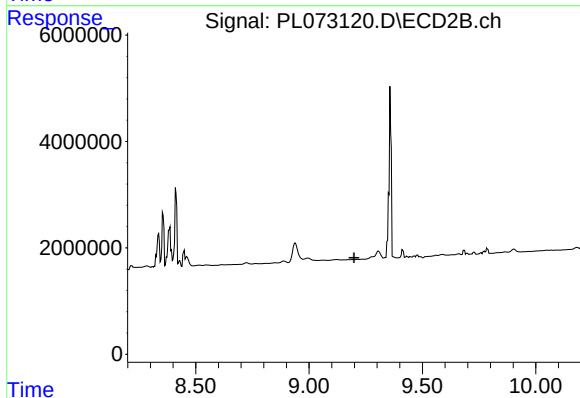
R.T.: 9.306 min
Delta R.T.: 0.002 min
Response: 2394286
Conc: 1.75 ng/ml



#18 Endrin aldehyde

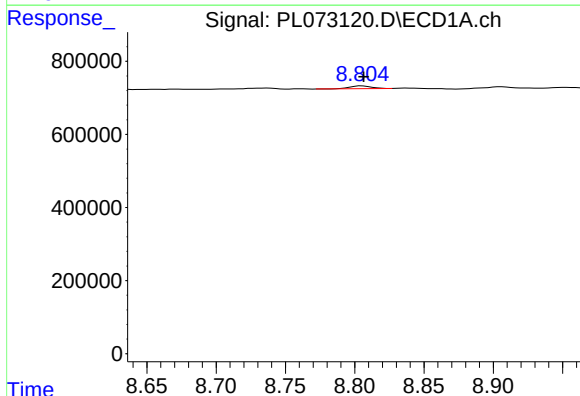
R.T.: 8.600 min
Delta R.T.: 0.024 min
Response: 40644
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



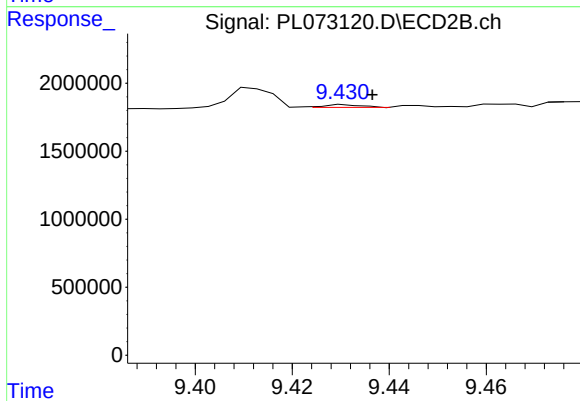
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.199 min
Response: 0
Conc: N.D.



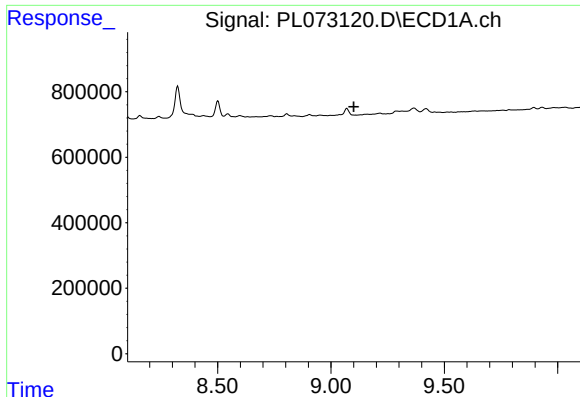
#19 Endosulfan Sulfate

R.T.: 8.805 min
Delta R.T.: -0.001 min
Response: 85141
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

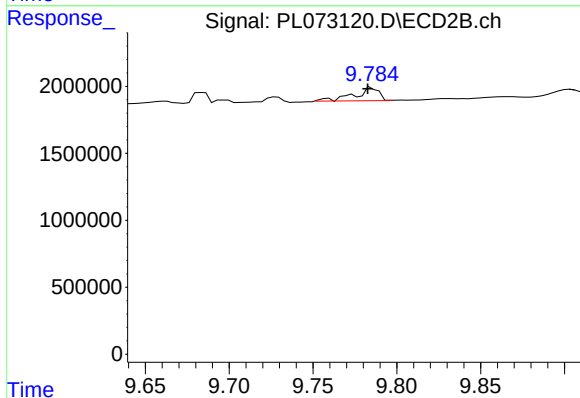
R.T.: 9.432 min
Delta R.T.: -0.005 min
Response: 105769
Conc: 0.07 ng/ml



#20 Methoxychlor

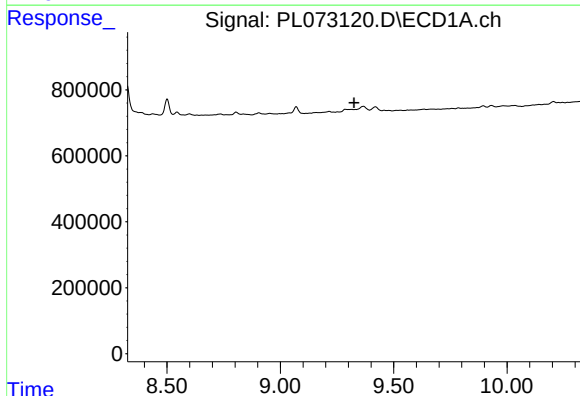
R.T.: 0.000 min
Exp R.T.: 9.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



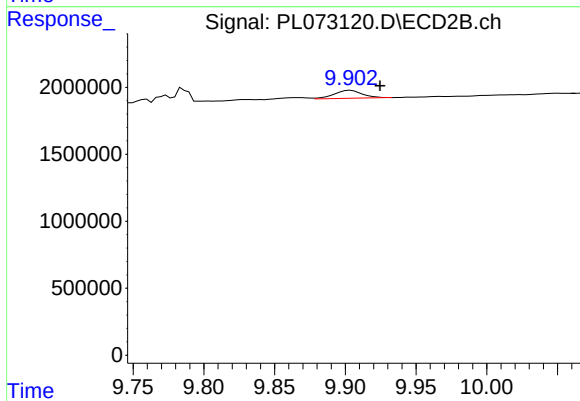
#20 Methoxychlor

R.T.: 9.786 min
Delta R.T.: 0.003 min
Response: 1004739
Conc: 1.28 ng/ml



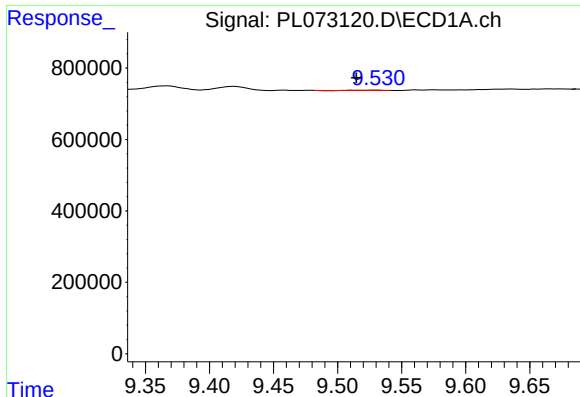
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.325 min
Response: 0
Conc: N.D.



#21 Endrin ketone

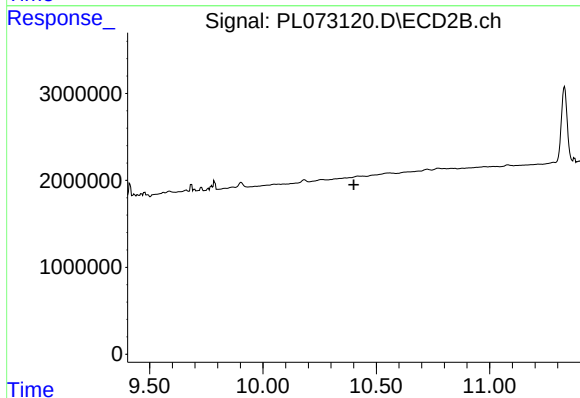
R.T.: 9.904 min
Delta R.T.: -0.021 min
Response: 802709
Conc: 0.55 ng/ml



#22 Mirex

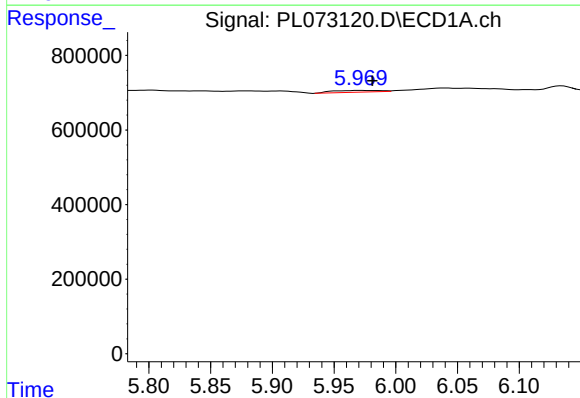
R.T.: 9.531 min
Delta R.T.: 0.016 min
Response: 2871
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



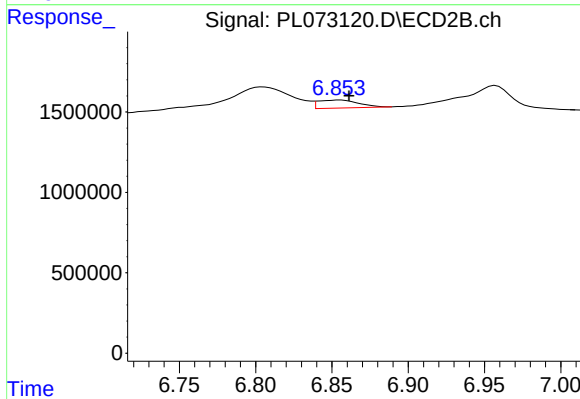
#22 Mirex

R.T.: 10.418 min
Delta R.T.: 0.018 min
Response: -30827
Conc: N.D.



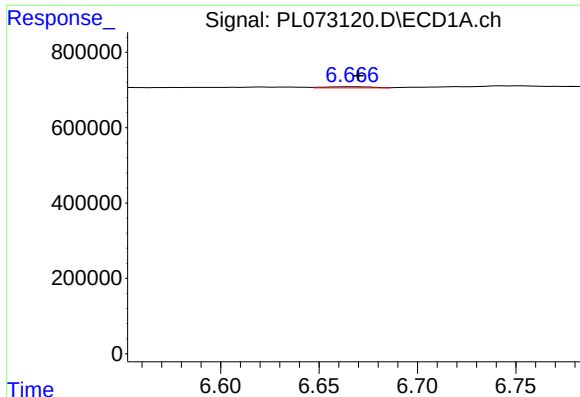
#23 Chlordane-1

R.T.: 5.972 min
Delta R.T.: -0.009 min
Response: 127274
Conc: 8.83 ng/ml



#23 Chlordane-1

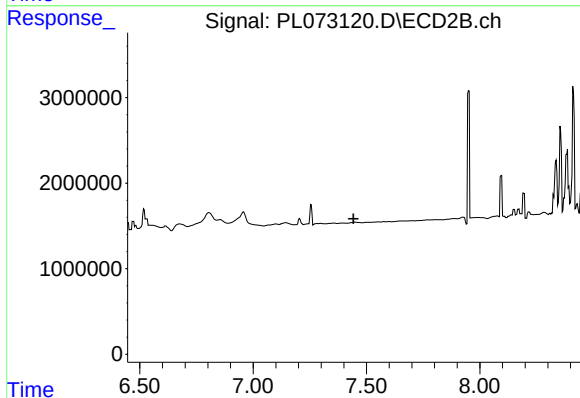
R.T.: 6.856 min
Delta R.T.: -0.005 min
Response: 925067
Conc: 13.72 ng/ml



#24 Chlordane-2

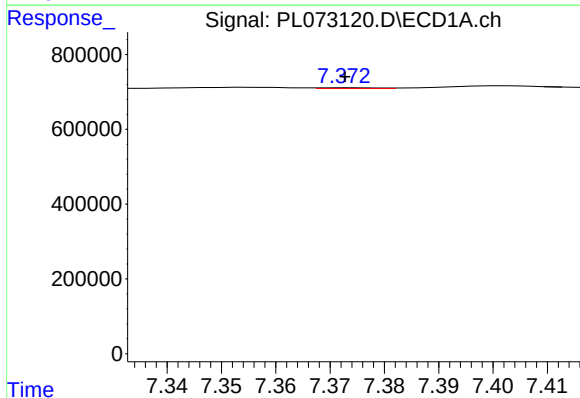
R.T.: 6.667 min
Delta R.T.: -0.003 min
Response: 48004
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



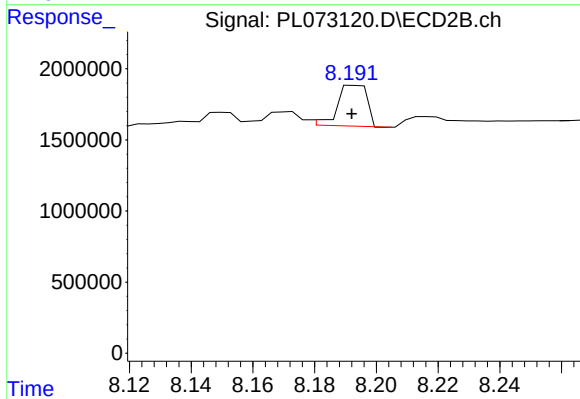
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



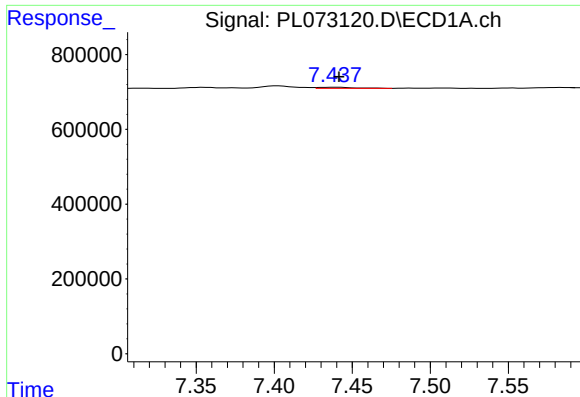
#25 Chlordane-3

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 14598
Conc: 0.30 ng/ml



#25 Chlordane-3

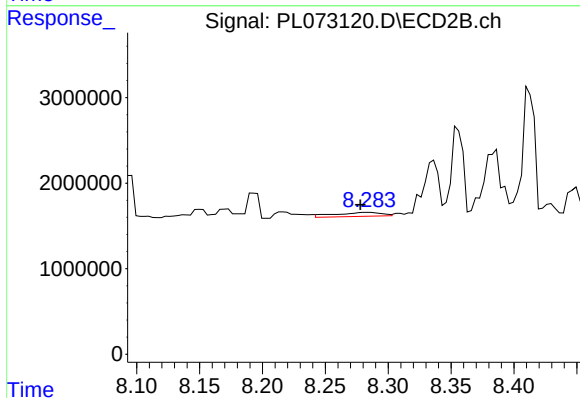
R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 1925025
Conc: 7.18 ng/ml



#26 Chlordane-4

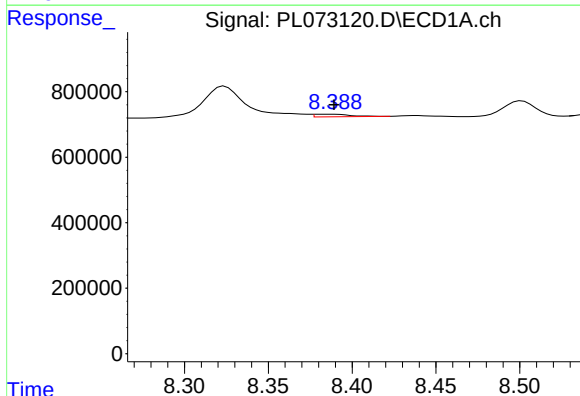
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 48645
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



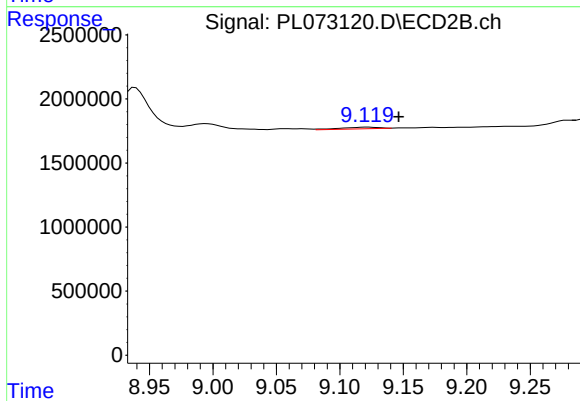
#26 Chlordane-4

R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 1199485
Conc: 3.66 ng/ml



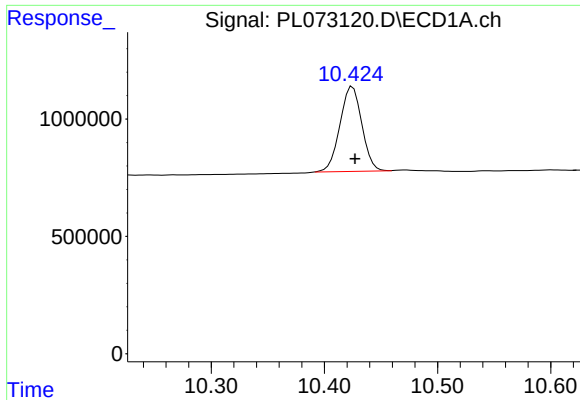
#27 Chlordane-5

R.T.: 8.382 min
Delta R.T.: -0.007 min
Response: 115214
Conc: 5.73 ng/ml



#27 Chlordane-5

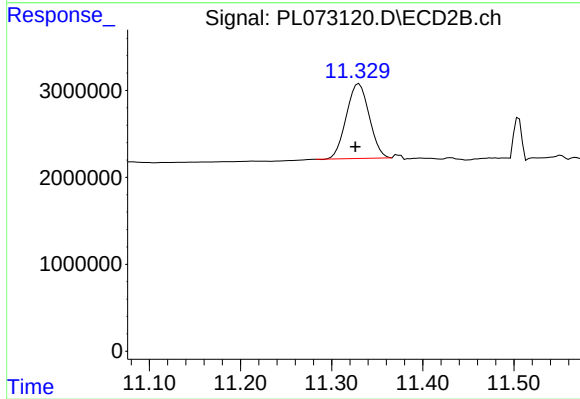
R.T.: 9.122 min
Delta R.T.: -0.025 min
Response: 251372
Conc: 4.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.002 min
Response: 4869904
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 15011176
Conc: 9.52 ng/ml