

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
 Data File : PL072771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 13:51
 Operator : AR\AJ
 Sample : N1554-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 02:13:10 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...	4.553	5.489	12839594	45042212	26.665	26.075
28)	SA Decachlor...	10.312	11.380	17607685	39029693	23.258	24.612
Target Compounds							
2)	A alpha-BHC	0.000	6.101f	0	330129	N.D.	0.138 #
3)	MA gamma-BHC...	5.675	0.000	56953	0	0.091	N.D. #
5)	MB Aldrin	6.417	0.000	227562	0	0.352	N.D. #
7)	B delta-BHC	6.329	7.014f	241593	411417	0.365	0.180 #
8)	B Heptachlo...	6.989	7.950	94575	168382	0.150	0.087 #
9)	A Endosulfan I	7.397	8.357	33020	38327	0.056	0.022 #
10)	B gamma-Chl...	7.267	8.220	131217	1387816	0.207	0.717 #
11)	B alpha-Chl...	7.332	8.303	325316	2763320	0.511	1.454 #
12)	B 4,4'-DDE	7.550	8.487	290621	545240	0.478	0.292 #
13)	MA Dieldrin	7.682	8.645	253256	215672	0.401	0.116 #
14)	MA Endrin	7.995f	0.000	207905	0	0.355	N.D. #
15)	B Endosulfa...	8.280	9.145f	113990	615042	0.187	0.366 #
16)	A 4,4'-DDD	8.143	9.030	-10511	54284	N.D.	0.039
17)	MA 4,4'-DDT	8.397	9.347	126381	137020	0.235	0.090 #
18)	B Endrin al...	8.469	0.000	28841	0	0.066	N.D. #
19)	B Endosulfa...	0.000	9.493	0	90088	N.D.	0.060 #
20)	A Methoxychlor	9.016f	0.000	110355	0	0.314	N.D. #
21)	B Endrin ke...	0.000	10.016f	0	231897	N.D.	0.146 #
22)	Mirex	9.409	0.000	97713	0	0.165	N.D. #
23)	Chlordane-1	5.880	0.000	13054	0	0.703	N.D. #
24)	Chlordane-2	6.569	0.000	624001	0	24.677	N.D. #
25)	Chlordane-3	7.267	8.220	131217	1387816	1.947	4.644 #
26)	Chlordane-4	7.332	8.303	325316	2763320	4.434	7.745 #
27)	Chlordane-5	8.280	0.000	113990	0	4.443	N.D. #

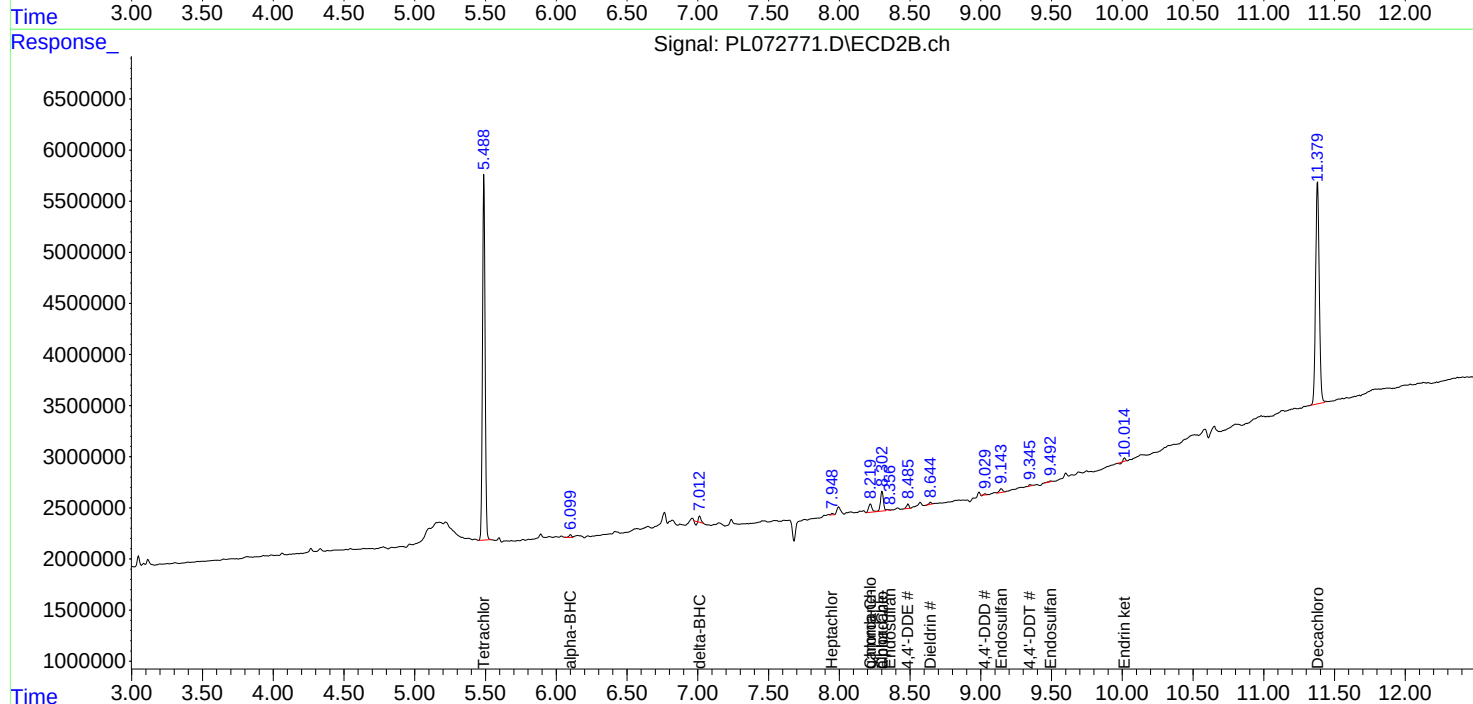
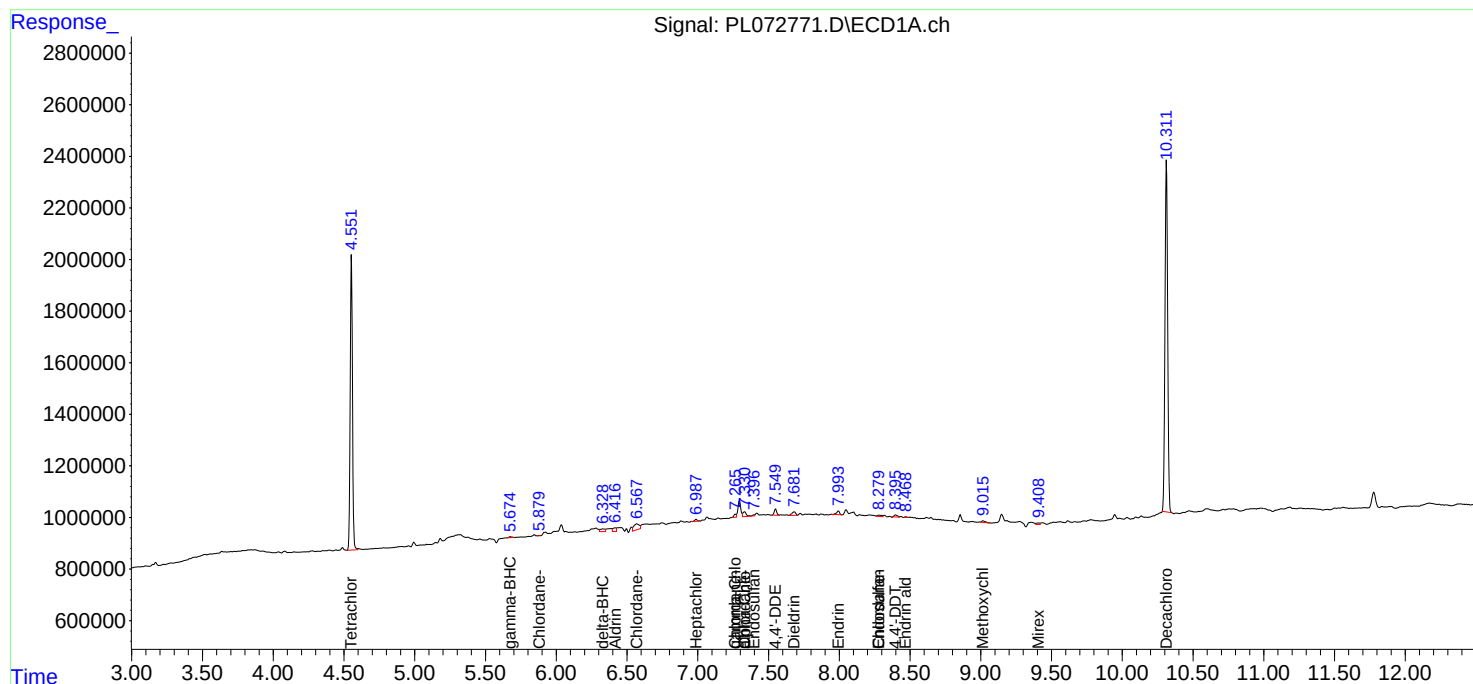
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

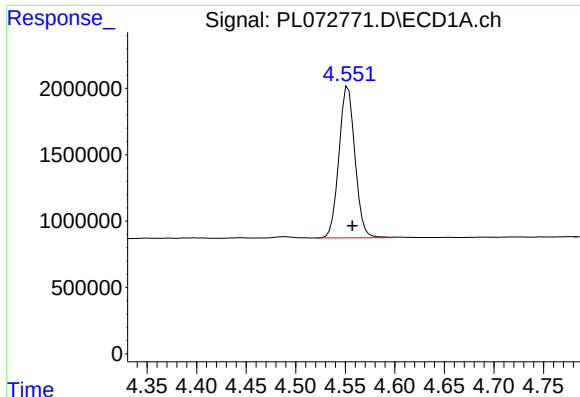
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
Data File : PL072771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2022 13:51
Operator : AR\AJ
Sample : N1554-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 02:13:10 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

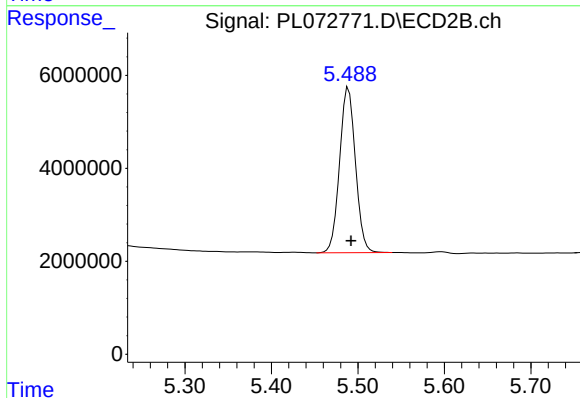




#1 Tetrachloro-m-xylene

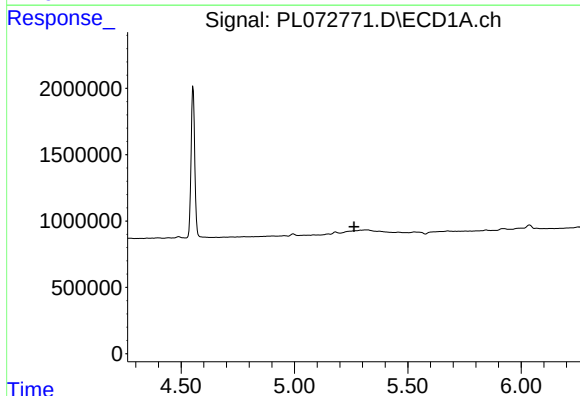
R.T.: 4.553 min
Delta R.T.: -0.004 min
Response: 12839594
Conc: 26.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



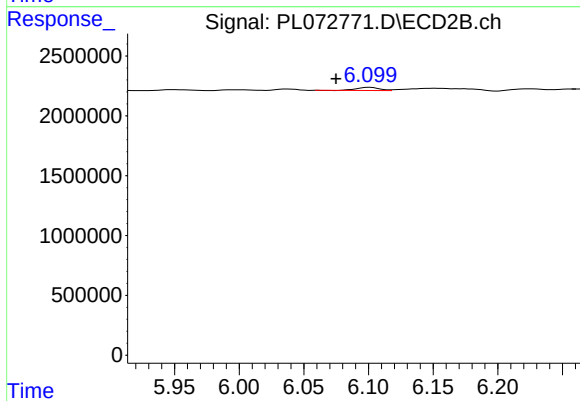
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 45042212
Conc: 26.08 ng/ml



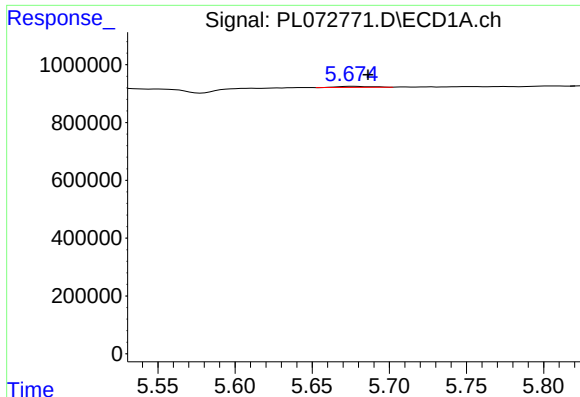
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#2 alpha-BHC

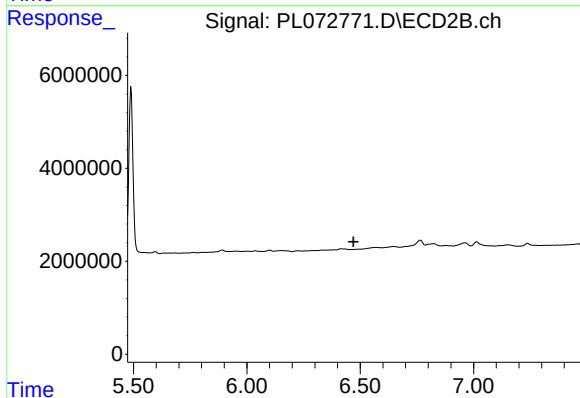
R.T.: 6.101 min
Delta R.T.: 0.026 min
Response: 330129
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

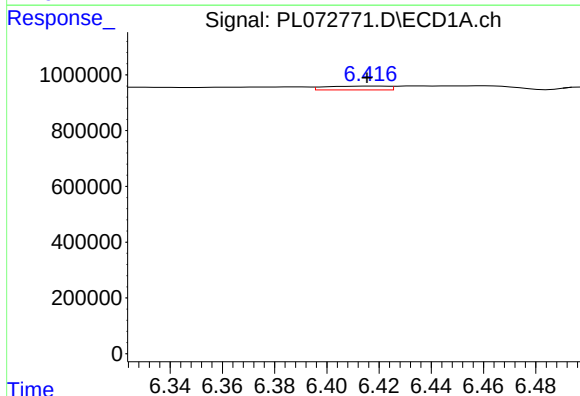
R.T.: 5.675 min
Delta R.T.: -0.011 min
Response: 56953
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



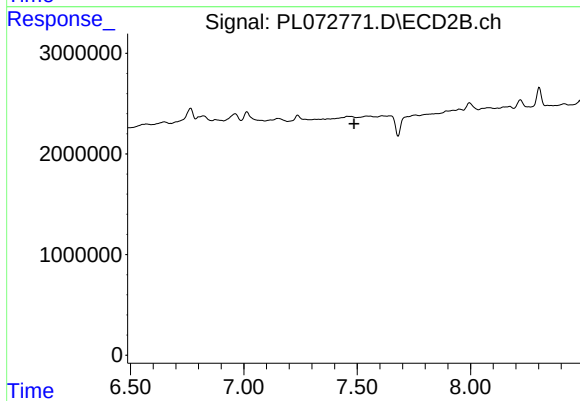
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



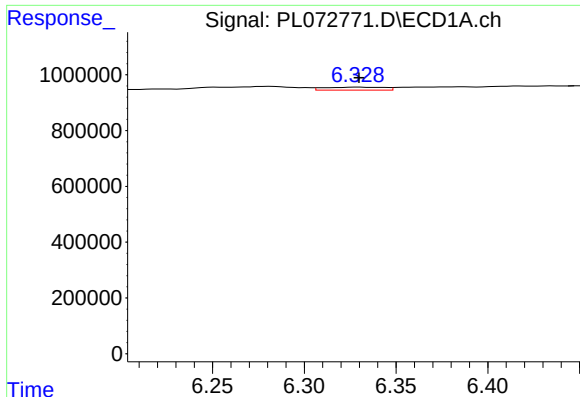
#5 Aldrin

R.T.: 6.417 min
Delta R.T.: 0.002 min
Response: 227562
Conc: 0.35 ng/ml



#5 Aldrin

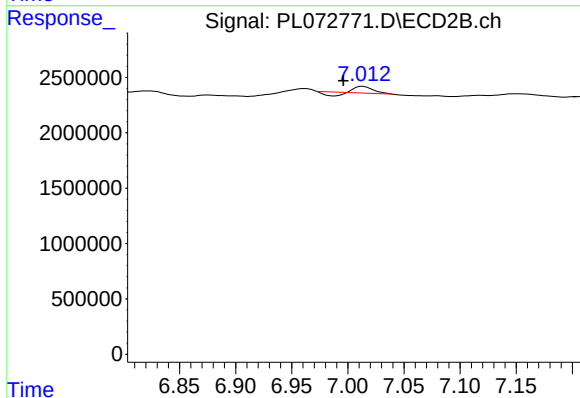
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

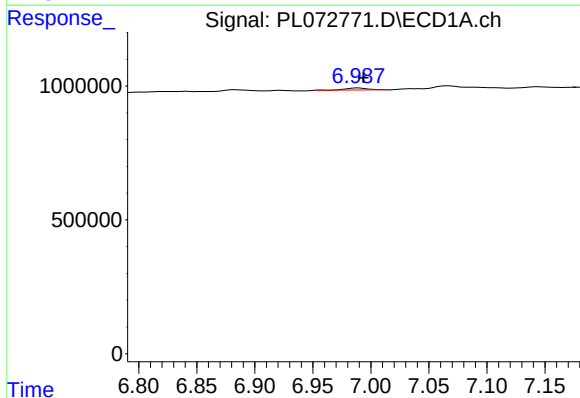
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 241593
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



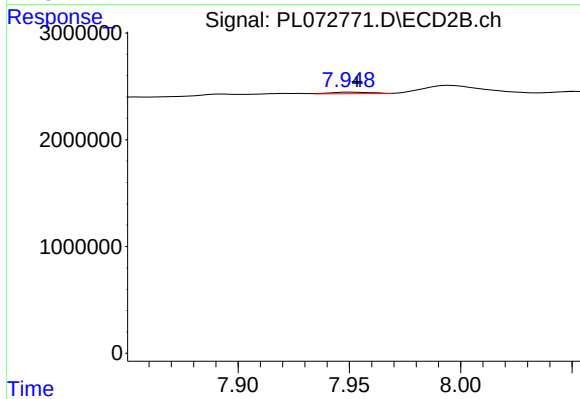
#7 delta-BHC

R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 411417
Conc: 0.18 ng/ml



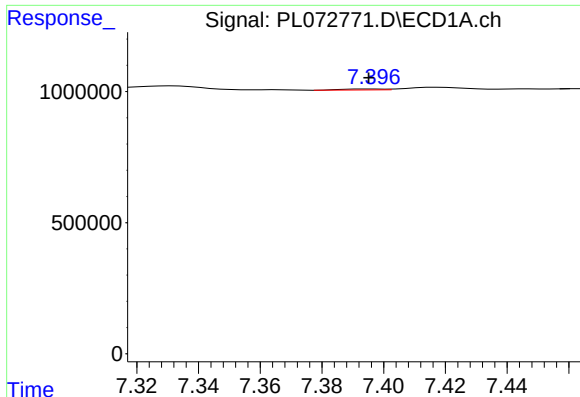
#8 Heptachlor epoxide

R.T.: 6.989 min
Delta R.T.: -0.005 min
Response: 94575
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

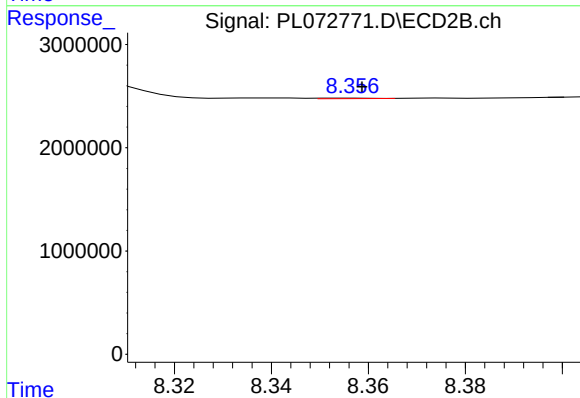
R.T.: 7.950 min
Delta R.T.: -0.003 min
Response: 168382
Conc: 0.09 ng/ml



#9 Endosulfan I

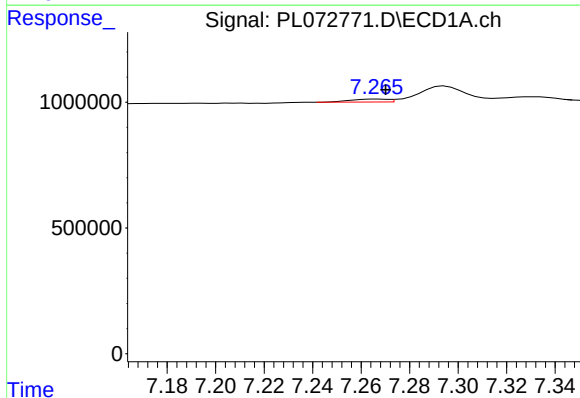
R.T.: 7.397 min
Delta R.T.: 0.002 min
Response: 33020
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



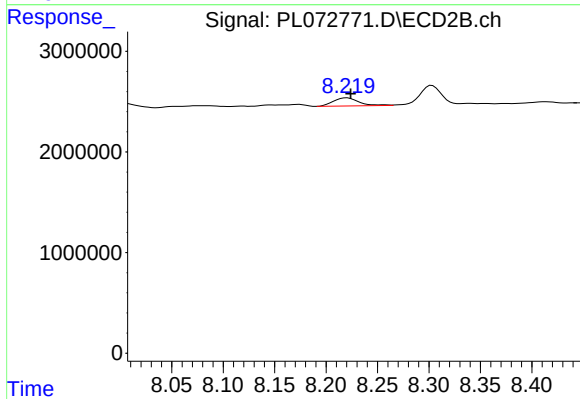
#9 Endosulfan I

R.T.: 8.357 min
Delta R.T.: -0.002 min
Response: 38327
Conc: 0.02 ng/ml



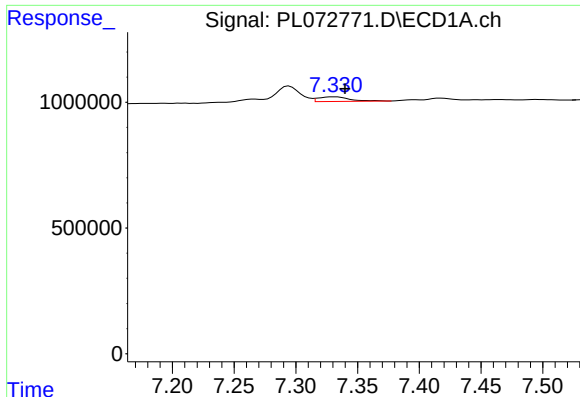
#10 gamma-Chlordane

R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 131217
Conc: 0.21 ng/ml



#10 gamma-Chlordane

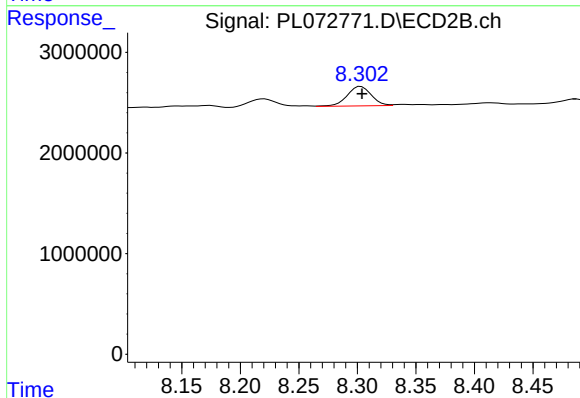
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 1387816
Conc: 0.72 ng/ml



#11 alpha-Chlordane

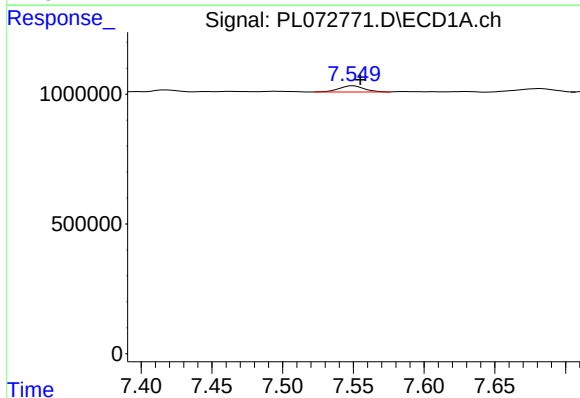
R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 325316
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



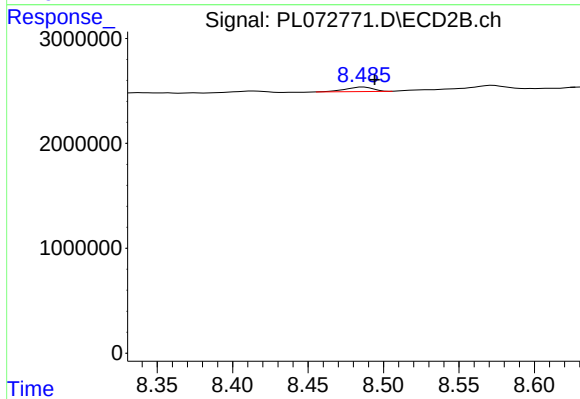
#11 alpha-Chlordane

R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 2763320
Conc: 1.45 ng/ml



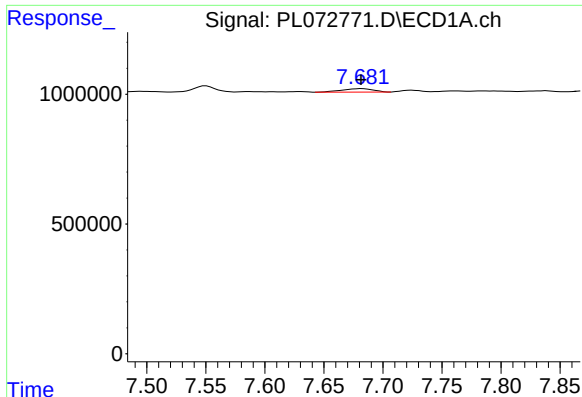
#12 4,4'-DDE

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 290621
Conc: 0.48 ng/ml



#12 4,4'-DDE

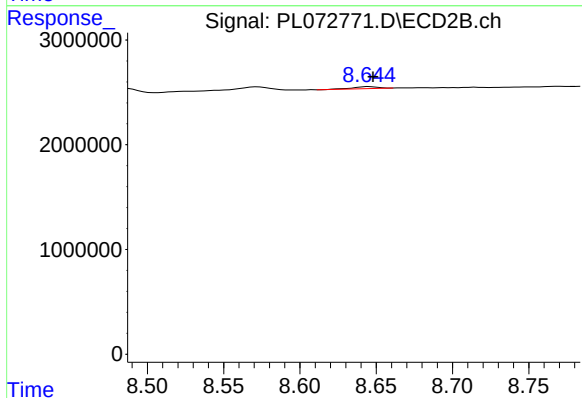
R.T.: 8.487 min
Delta R.T.: -0.007 min
Response: 545240
Conc: 0.29 ng/ml



#13 Dieldrin

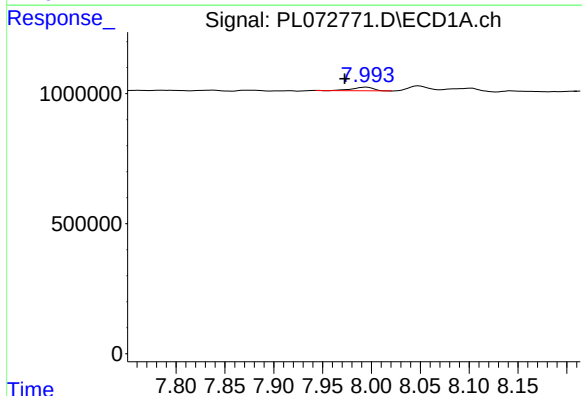
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 253256
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



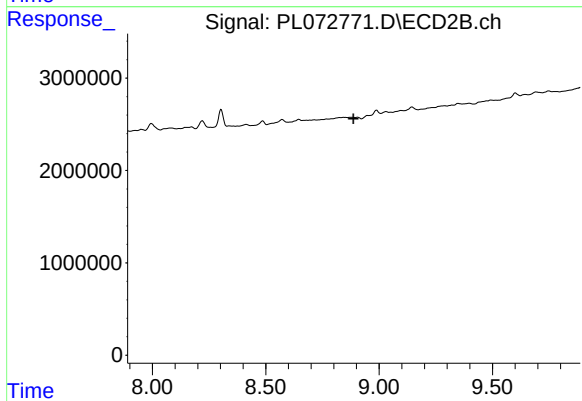
#13 Dieldrin

R.T.: 8.645 min
Delta R.T.: -0.003 min
Response: 215672
Conc: 0.12 ng/ml



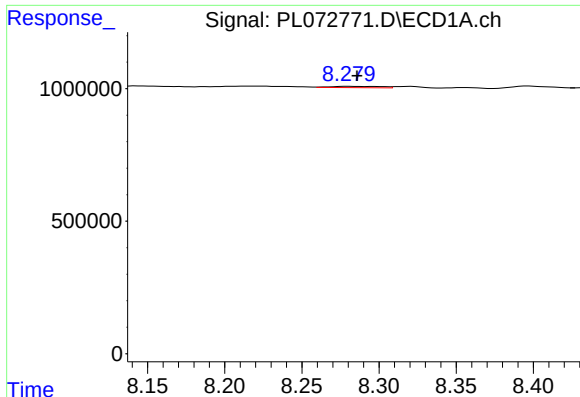
#14 Endrin

R.T.: 7.995 min
Delta R.T.: 0.022 min
Response: 207905
Conc: 0.35 ng/ml



#14 Endrin

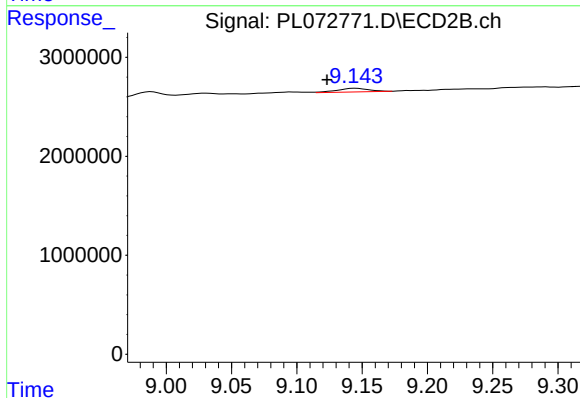
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

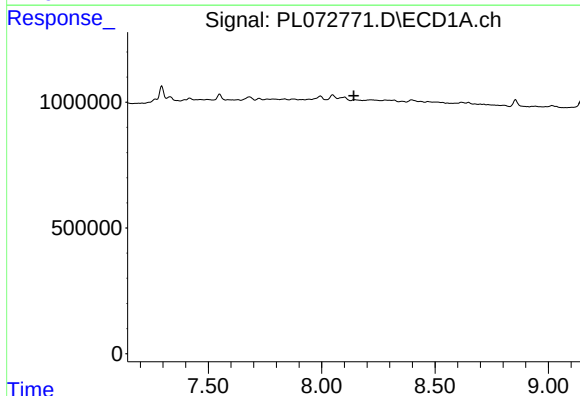
R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 113990
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



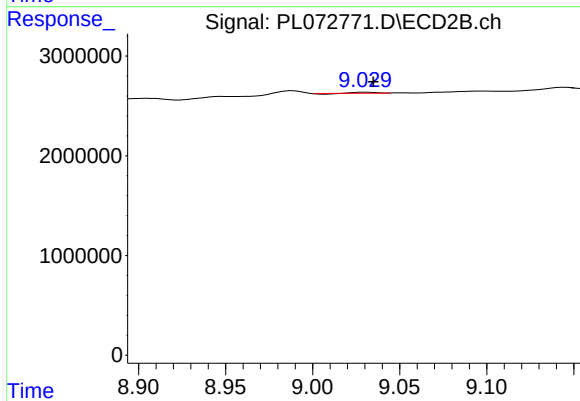
#15 Endosulfan II

R.T.: 9.145 min
Delta R.T.: 0.022 min
Response: 615042
Conc: 0.37 ng/ml



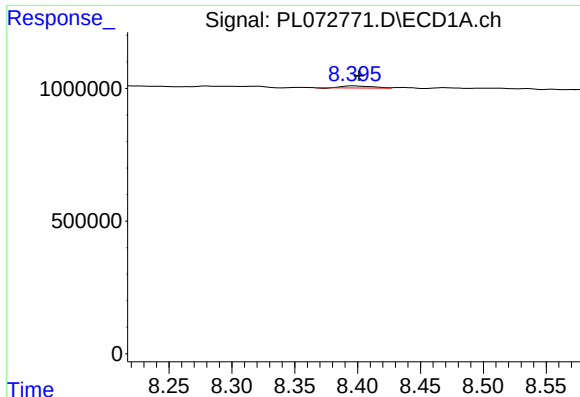
#16 4,4'-DDD

R.T.: 8.143 min
Delta R.T.: 0.001 min
Response: -10511
Conc: N.D.



#16 4,4'-DDD

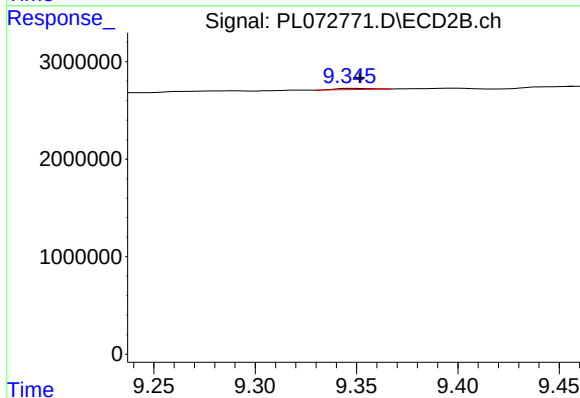
R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 54284
Conc: 0.04 ng/ml



#17 4,4'-DDT

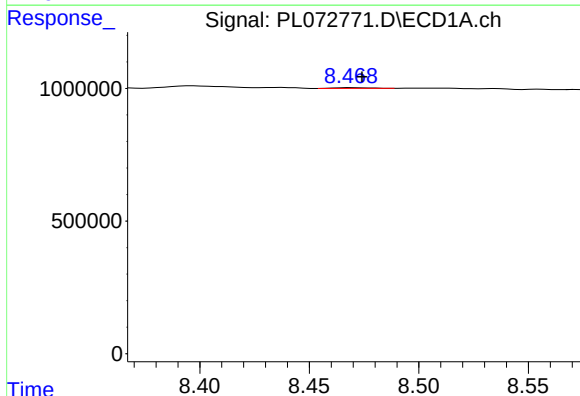
R.T.: 8.397 min
Delta R.T.: -0.004 min
Response: 126381
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



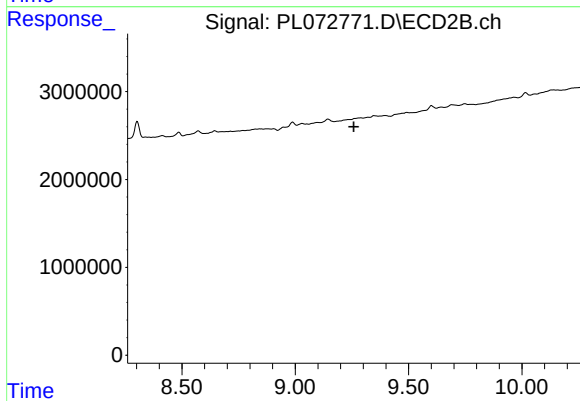
#17 4,4'-DDT

R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 137020
Conc: 0.09 ng/ml



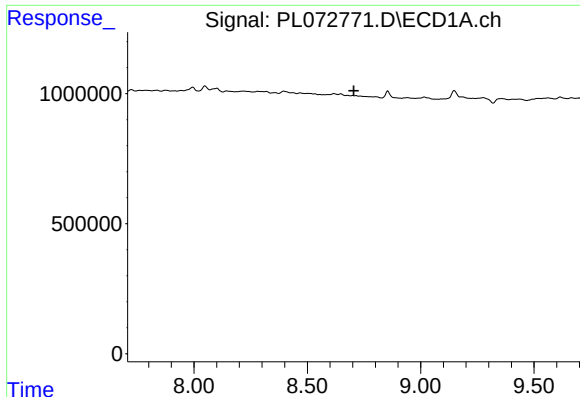
#18 Endrin aldehyde

R.T.: 8.469 min
Delta R.T.: -0.005 min
Response: 28841
Conc: 0.07 ng/ml



#18 Endrin aldehyde

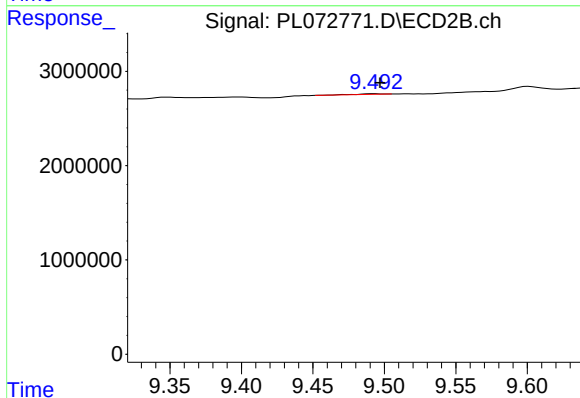
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

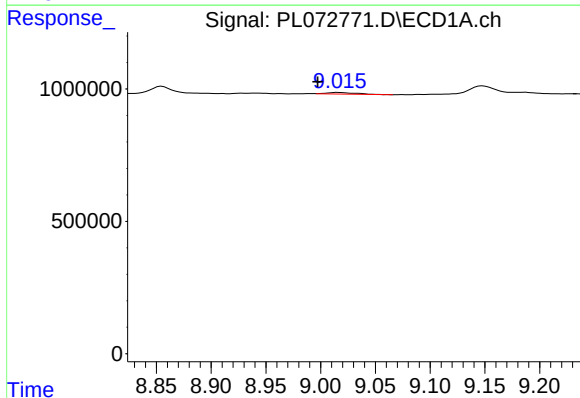
R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



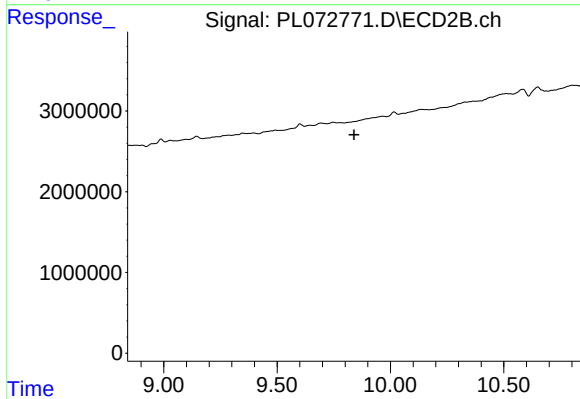
#19 Endosulfan Sulfate

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 90088
Conc: 0.06 ng/ml



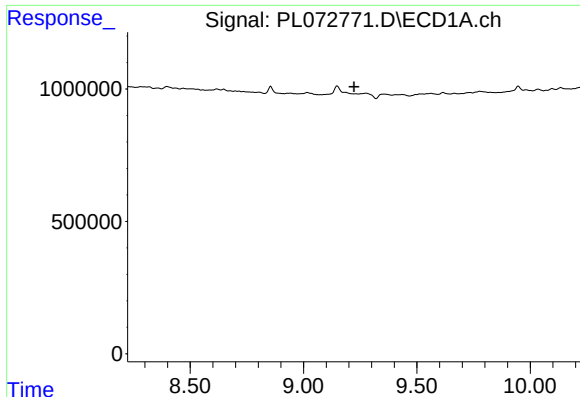
#20 Methoxychlor

R.T.: 9.016 min
Delta R.T.: 0.019 min
Response: 110355
Conc: 0.31 ng/ml



#20 Methoxychlor

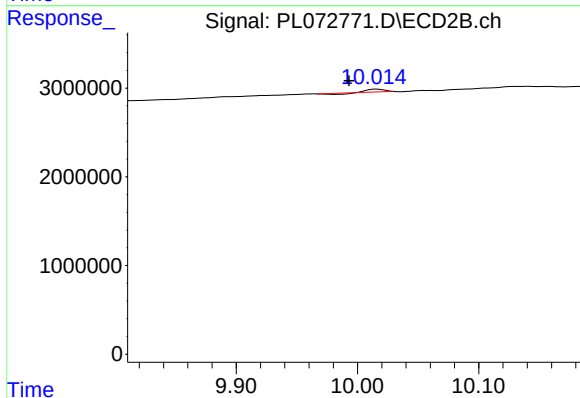
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

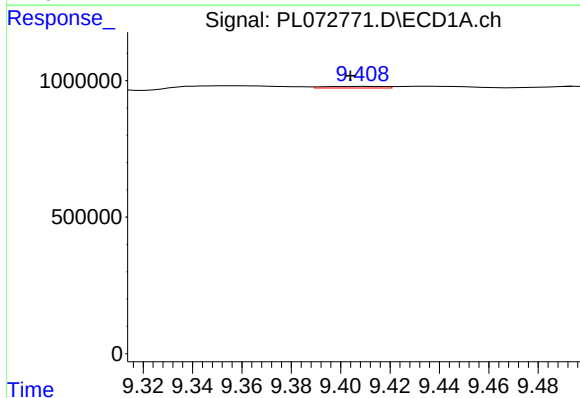
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



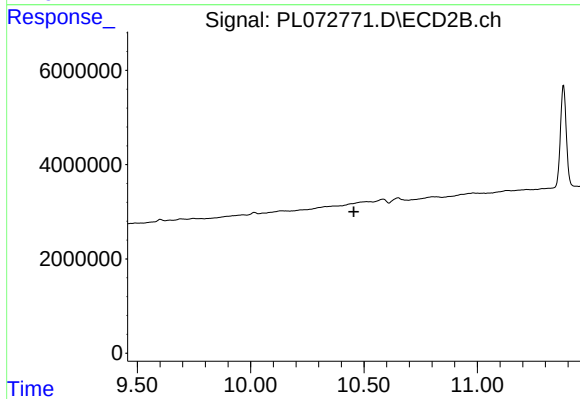
#21 Endrin ketone

R.T.: 10.016 min
Delta R.T.: 0.023 min
Response: 231897
Conc: 0.15 ng/ml



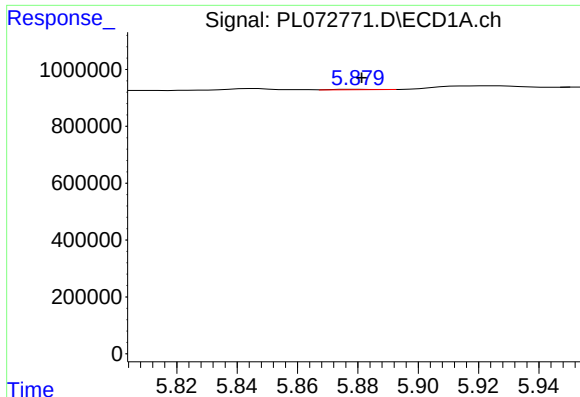
#22 Mirex

R.T.: 9.409 min
Delta R.T.: 0.006 min
Response: 97713
Conc: 0.16 ng/ml



#22 Mirex

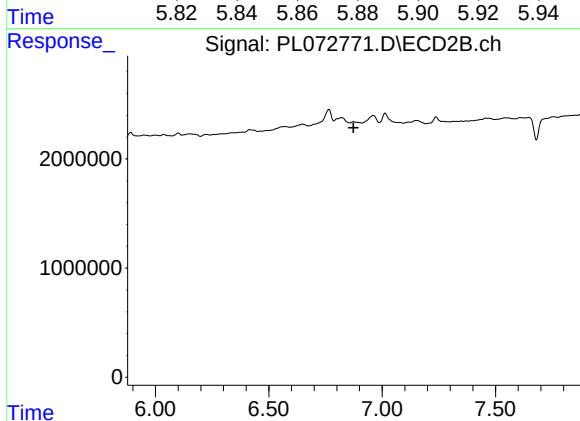
R.T.: 0.000 min
Exp R.T.: 10.456 min
Response: 0
Conc: N.D.



#23 Chlordane-1

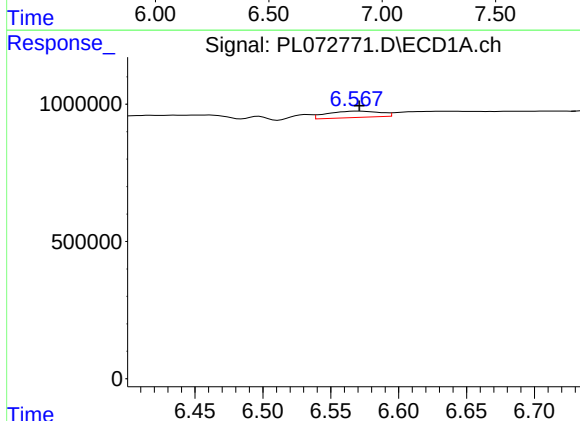
R.T.: 5.880 min
Delta R.T.: -0.001 min
Response: 13054
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



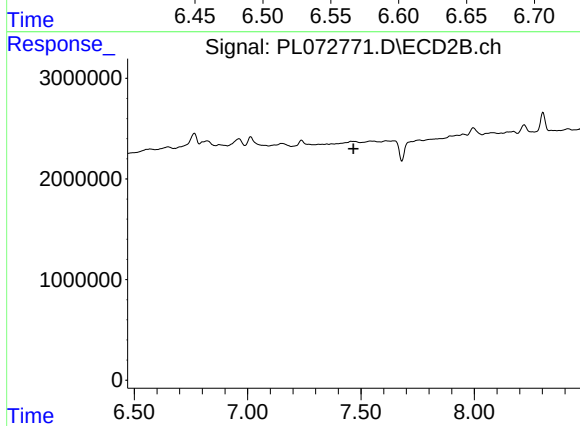
#23 Chlordane-1

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



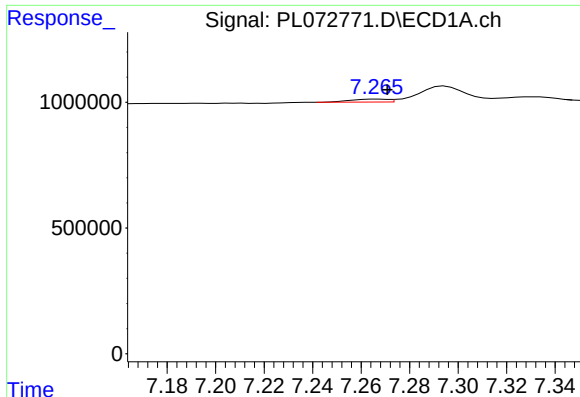
#24 Chlordane-2

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 624001
Conc: 24.68 ng/ml



#24 Chlordane-2

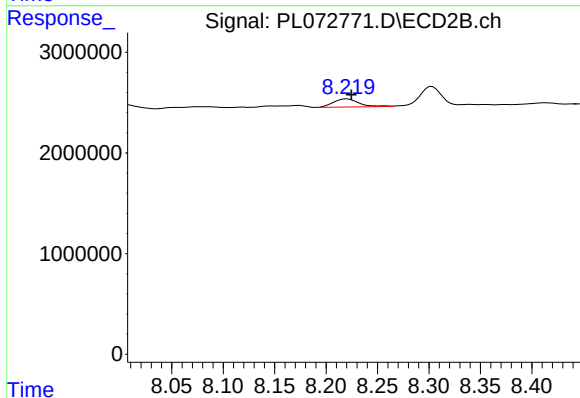
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

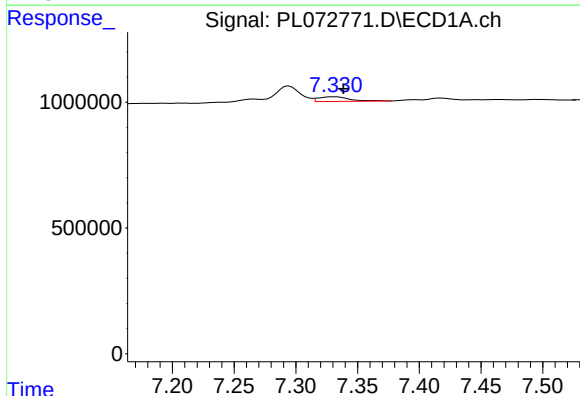
R.T.: 7.267 min
Delta R.T.: -0.004 min
Response: 131217
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



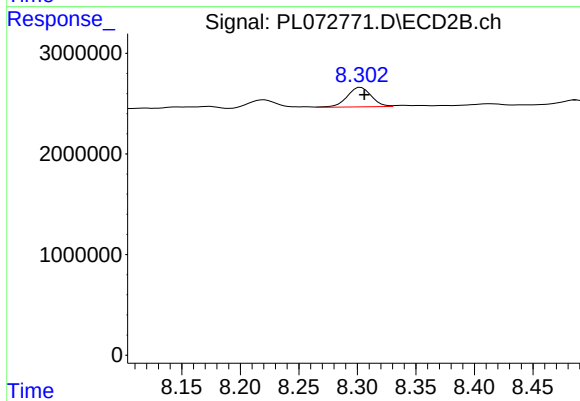
#25 Chlordane-3

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 1387816
Conc: 4.64 ng/ml



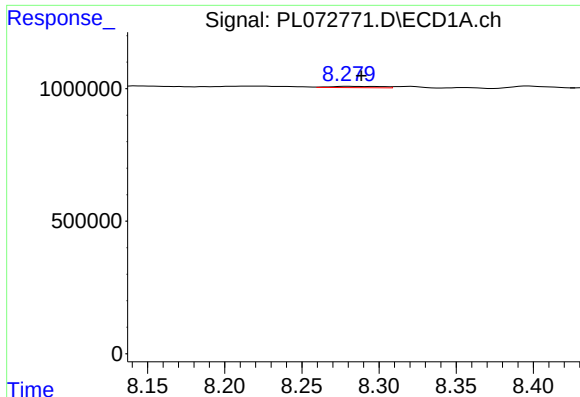
#26 Chlordane-4

R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 325316
Conc: 4.43 ng/ml



#26 Chlordane-4

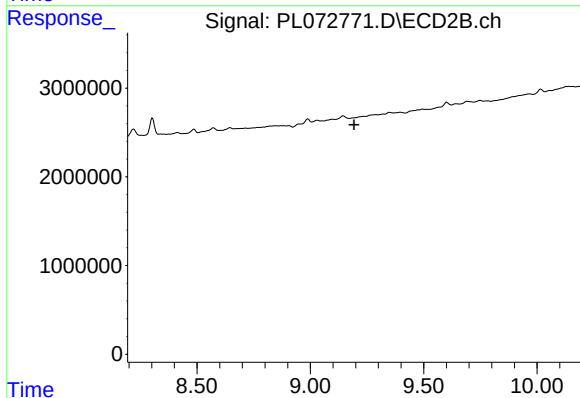
R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 2763320
Conc: 7.74 ng/ml



#27 Chlordane-5

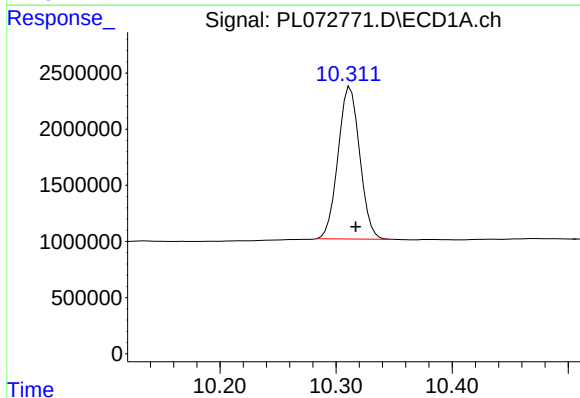
R.T.: 8.280 min
Delta R.T.: -0.008 min
Response: 113990
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



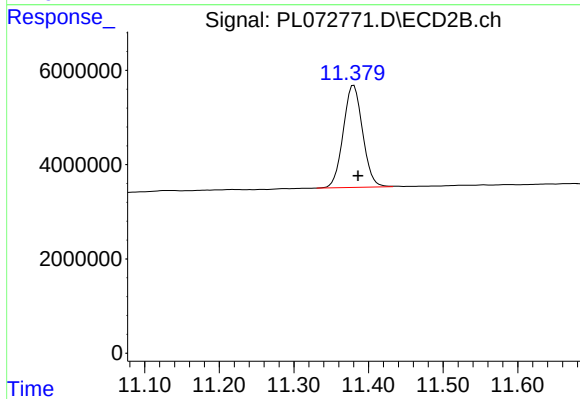
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.005 min
Response: 17607685
Conc: 23.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 39029693
Conc: 24.61 ng/ml