

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
 Data File : PL072757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 04:56
 Operator : AR\AJ
 Sample : N1552-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 07:29:22 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...	4.554	5.490	11276568	39245380	23.419	22.720
2)	SA Decachlor...	10.313	11.381	17780412	39876812	23.486	25.147
Target Compounds							
2)	A alpha-BHC	0.000	6.099f	0	696235	N.D.	0.291 #
3)	MA gamma-BHC...	5.677	0.000	219964	0	0.350	N.D. #
5)	MB Aldrin	6.412	0.000	153409	0	0.238	N.D. #
7)	B delta-BHC	6.330	7.016f	119676	428530	0.181	0.187
8)	B Heptachlo...	6.978f	7.951	88357	363120	0.140	0.188 #
9)	A Endosulfan I	7.420f	8.341f	693499	102076	1.185	0.058 #
10)	B gamma-Chl...	7.255f	8.219	152007	871490	0.240	0.451 #
11)	B alpha-Chl...	7.355	8.303	154027	467504	0.242	0.246
12)	B 4,4'-DDE	7.549	8.477f	87953	590050	0.145	0.316 #
13)	MA Dieldrin	7.689	0.000	515154	0	0.816	N.D. #
14)	MA Endrin	7.991f	8.885	51872	648320	0.089	0.411 #
15)	B Endosulfa...	8.275	9.102f	191254	160762	0.314	0.096 #
16)	A 4,4'-DDD	8.154	9.028	-101625	632698	N.D.	0.457
17)	MA 4,4'-DDT	8.392	9.348	491052	89769	0.913	0.059 #
18)	B Endrin al...	8.473	9.261	774530	96217	1.777	0.085 #
19)	B Endosulfa...	8.722f	9.499	1110895	1477356	1.867	0.988 #
20)	A Methoxychlor	9.016f	0.000	761279	0	2.165	N.D. #
21)	B Endrin ke...	0.000	10.013f	0	435717	N.D.	0.273 #
22)	Mirex	9.405	10.478f	63090	15777	0.106	0.013 #
24)	Chlordane-2	6.586	0.000	55902	0	2.211	N.D. #
25)	Chlordane-3	7.255f	8.219	152007	871490	2.255	2.916 #
26)	Chlordane-4	7.355f	8.303	154027	467504	2.099	1.310 #
27)	Chlordane-5	8.275	0.000	191254	0	7.455	N.D. #

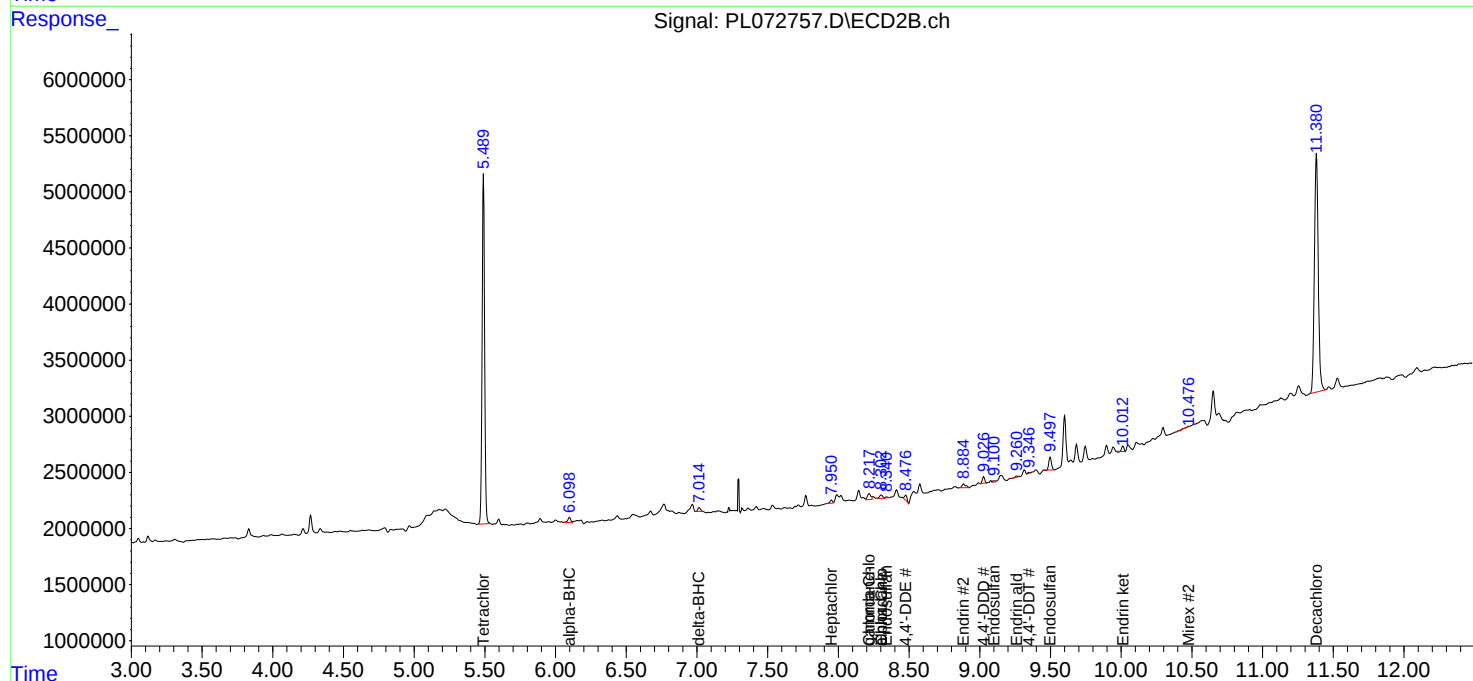
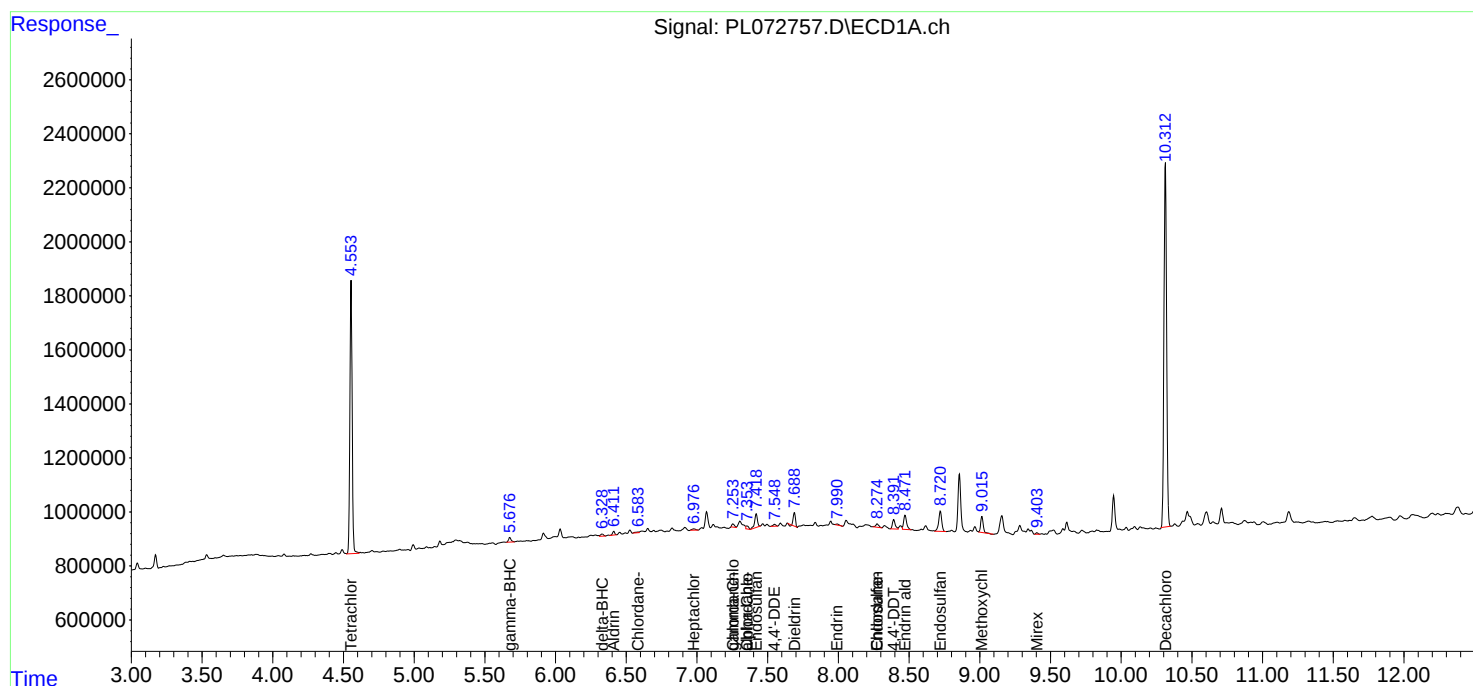
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

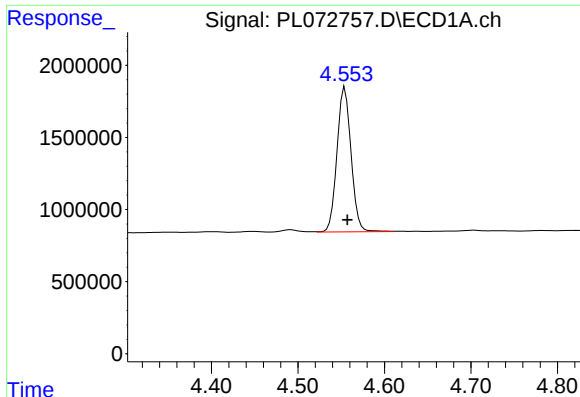
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
Data File : PL072757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2022 04:56
Operator : AR\AJ
Sample : N1552-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 07:29:22 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

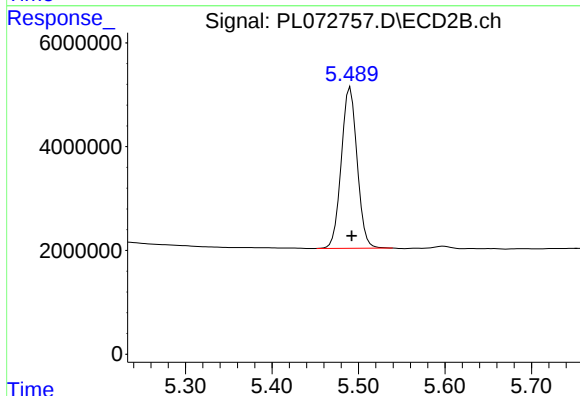




#1 Tetrachloro-m-xylene

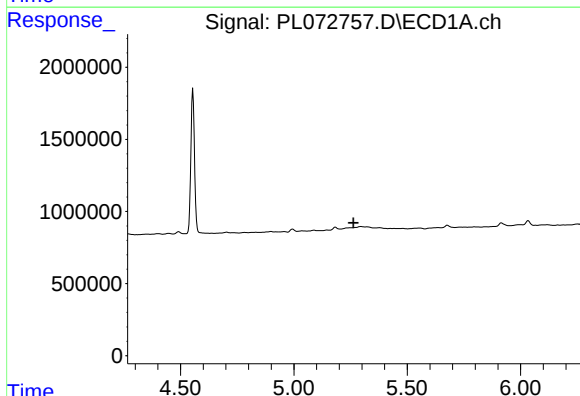
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 11276568
Conc: 23.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



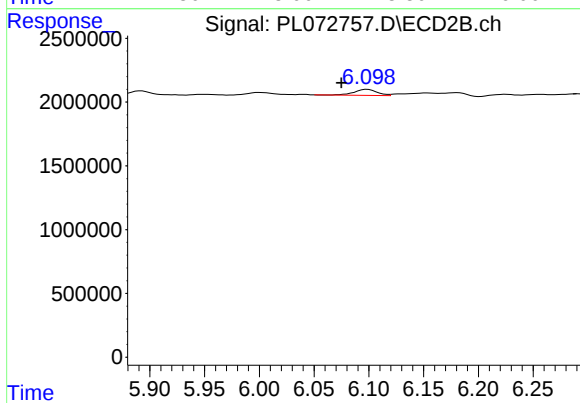
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 39245380
Conc: 22.72 ng/ml



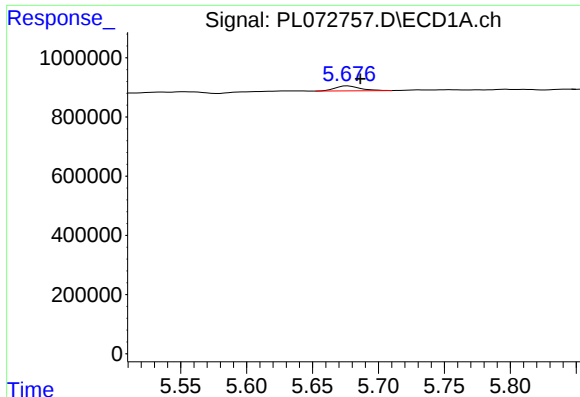
#2 alpha-BHC

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



#2 alpha-BHC

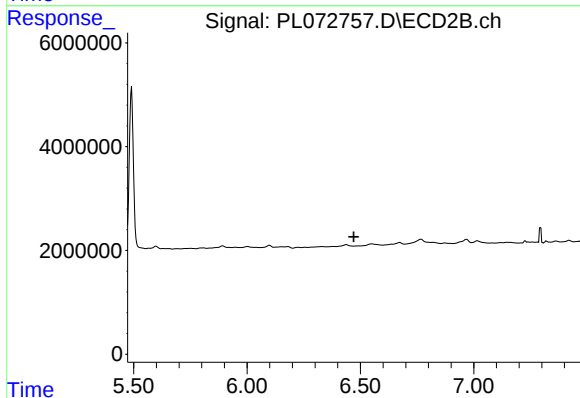
R.T.: 6.099 min
Delta R.T.: 0.024 min
Response: 696235
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

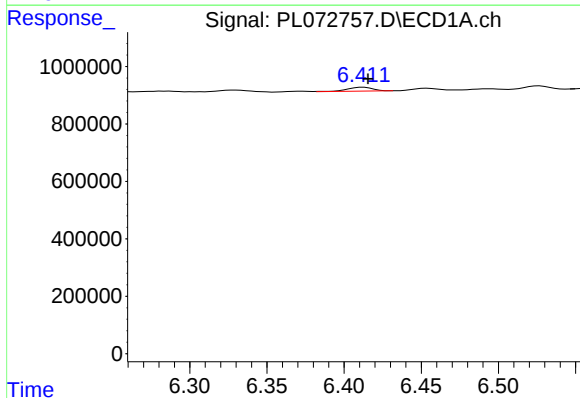
R.T.: 5.677 min
Delta R.T.: -0.009 min
Response: 219964
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



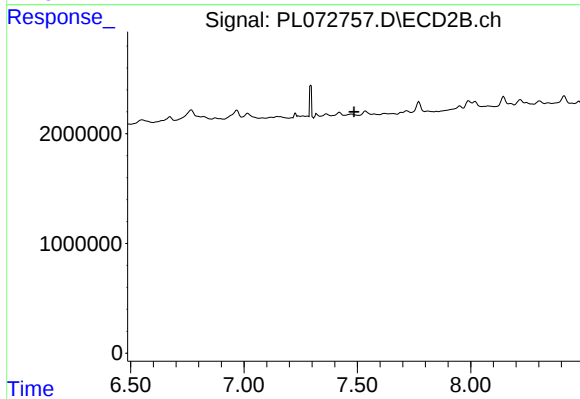
#3 gamma-BHC (Lindane)

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



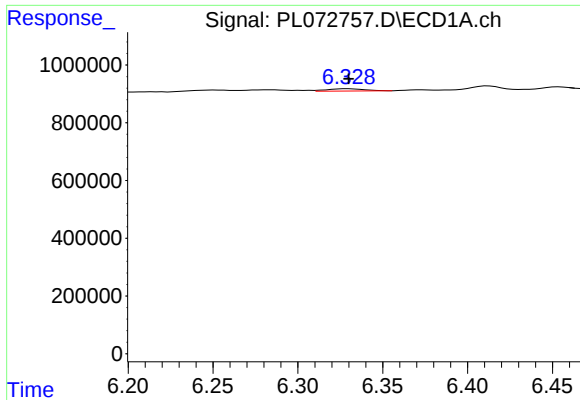
#5 Aldrin

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 153409
Conc: 0.24 ng/ml



#5 Aldrin

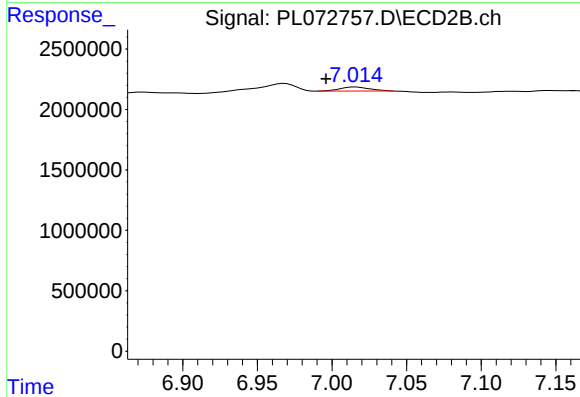
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

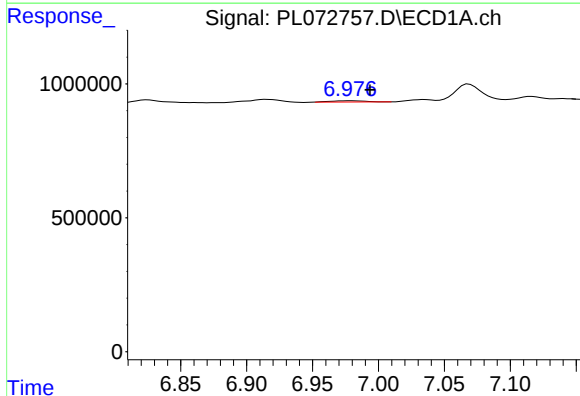
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 119676
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



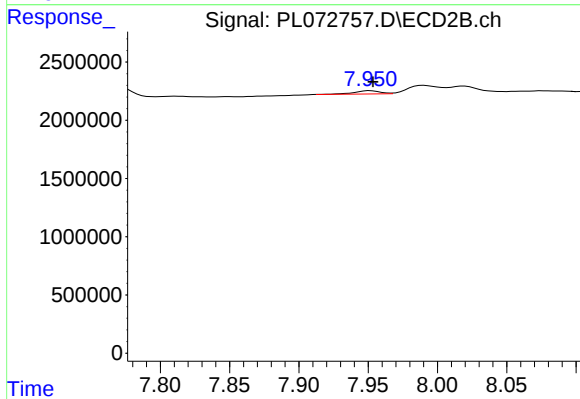
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.020 min
Response: 428530
Conc: 0.19 ng/ml



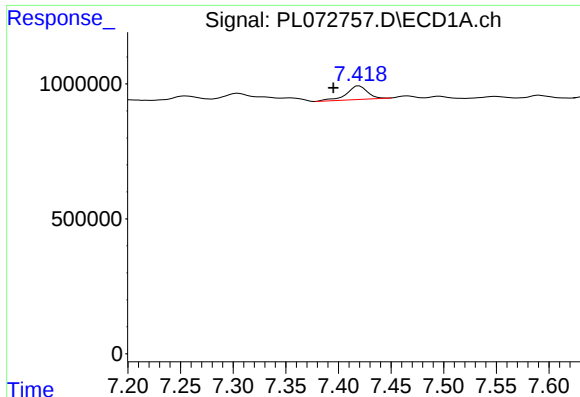
#8 Heptachlor epoxide

R.T.: 6.978 min
Delta R.T.: -0.015 min
Response: 88357
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

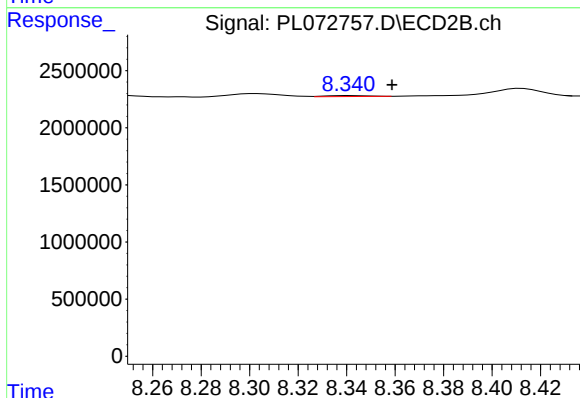
R.T.: 7.951 min
Delta R.T.: -0.002 min
Response: 363120
Conc: 0.19 ng/ml



#9 Endosulfan I

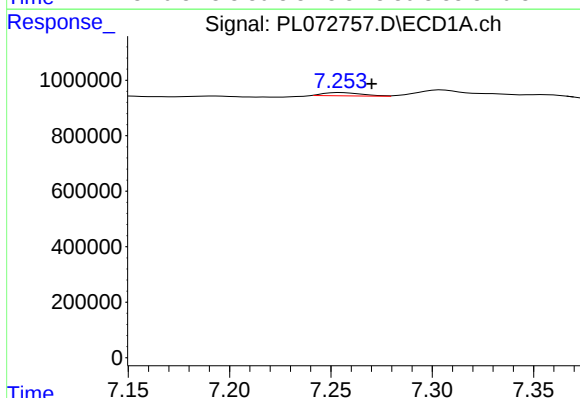
R.T.: 7.420 min
Delta R.T.: 0.025 min
Response: 693499
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



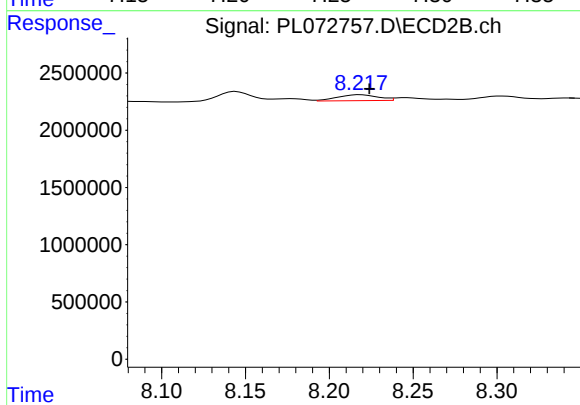
#9 Endosulfan I

R.T.: 8.341 min
Delta R.T.: -0.017 min
Response: 102076
Conc: 0.06 ng/ml



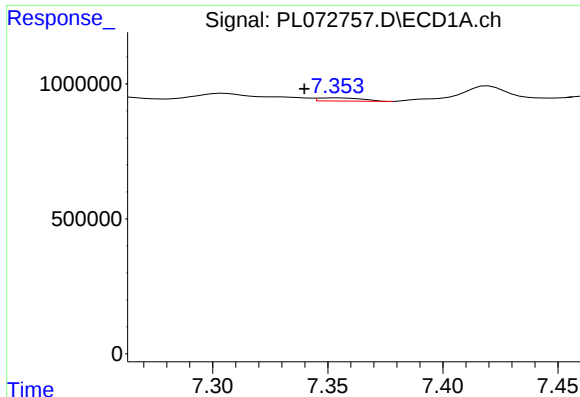
#10 gamma-Chlordane

R.T.: 7.255 min
Delta R.T.: -0.015 min
Response: 152007
Conc: 0.24 ng/ml



#10 gamma-Chlordane

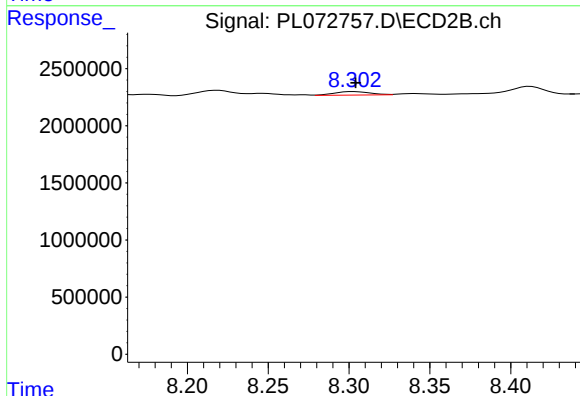
R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 871490
Conc: 0.45 ng/ml



#11 alpha-Chlordane

R.T.: 7.355 min
Delta R.T.: 0.015 min
Response: 154027
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



#11 alpha-Chlordane

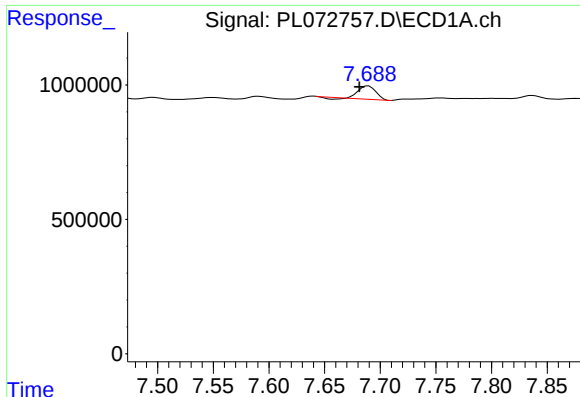
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 467504
Conc: 0.25 ng/ml

#12 4,4'-DDE

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 87953
Conc: 0.14 ng/ml

#12 4,4'-DDE

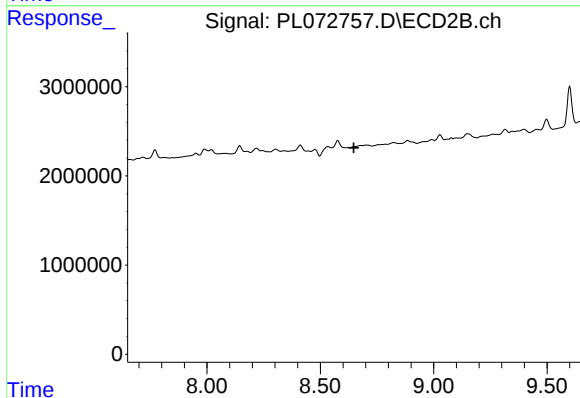
R.T.: 8.477 min
Delta R.T.: -0.017 min
Response: 590050
Conc: 0.32 ng/ml



#13 Dieldrin

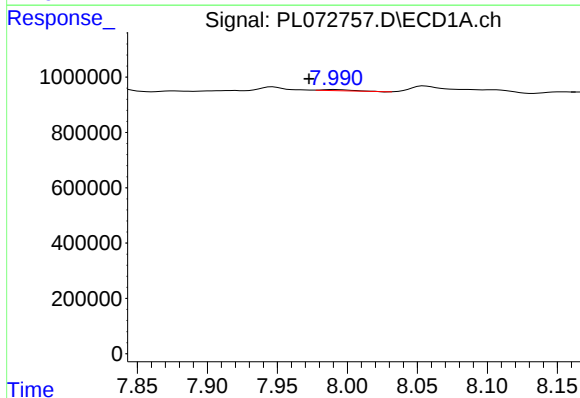
R.T.: 7.689 min
Delta R.T.: 0.008 min
Response: 515154
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



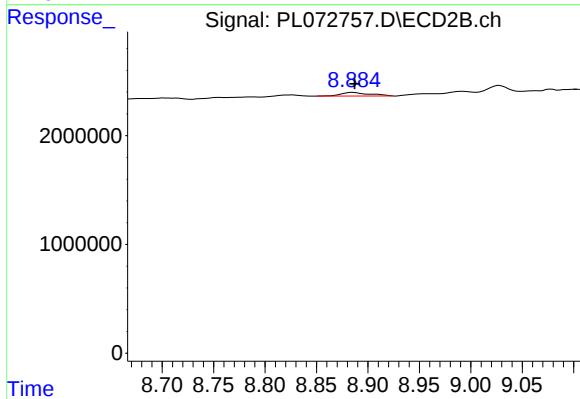
#13 Dieldrin

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



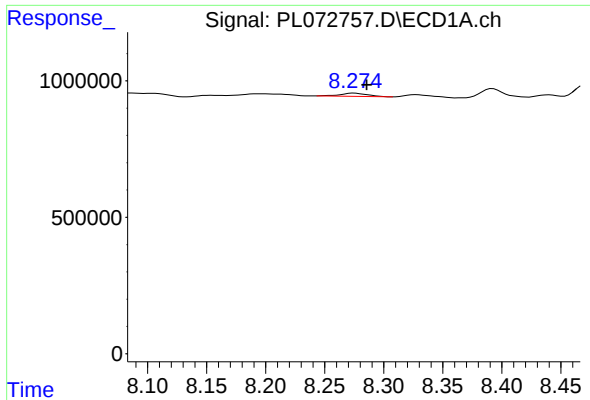
#14 Endrin

R.T.: 7.991 min
Delta R.T.: 0.019 min
Response: 51872
Conc: 0.09 ng/ml



#14 Endrin

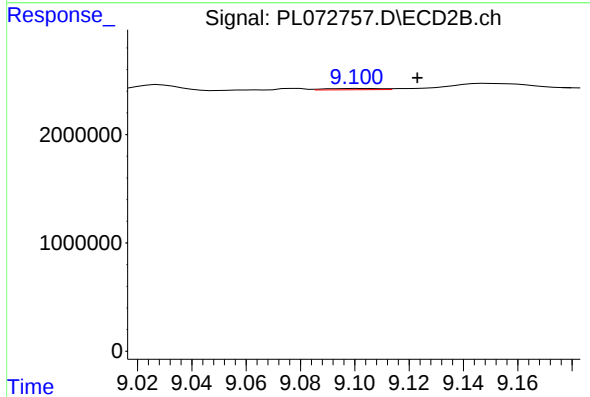
R.T.: 8.885 min
Delta R.T.: -0.002 min
Response: 648320
Conc: 0.41 ng/ml



#15 Endosulfan II

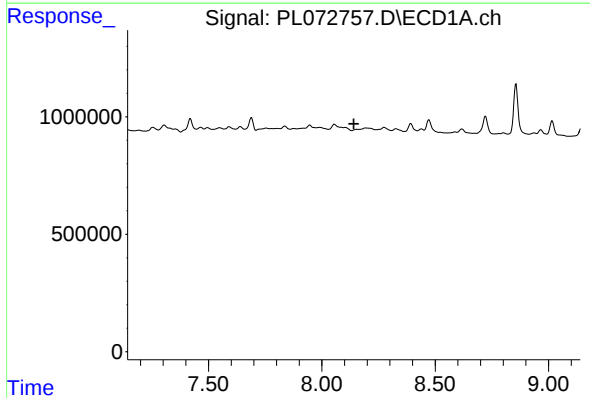
R.T.: 8.275 min
Delta R.T.: -0.011 min
Response: 191254
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



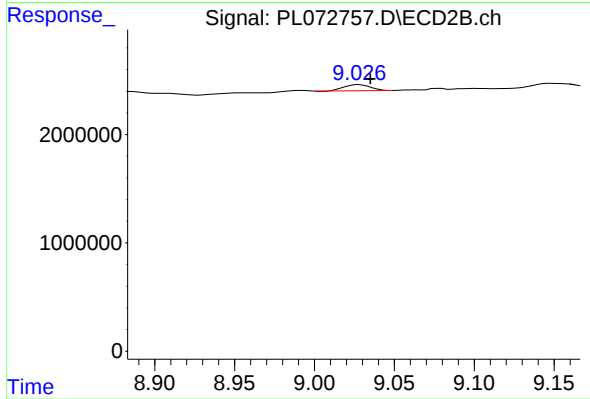
#15 Endosulfan II

R.T.: 9.102 min
Delta R.T.: -0.021 min
Response: 160762
Conc: 0.10 ng/ml



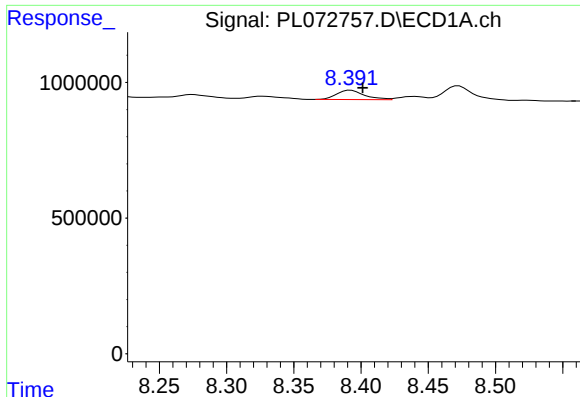
#16 4,4'-DDD

R.T.: 8.154 min
Delta R.T.: 0.013 min
Response: -101625
Conc: N.D.



#16 4,4'-DDD

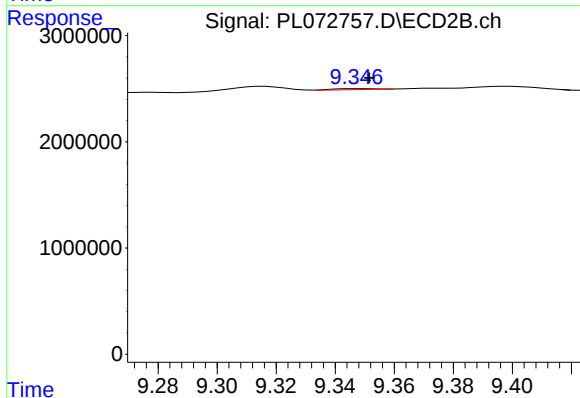
R.T.: 9.028 min
Delta R.T.: -0.007 min
Response: 632698
Conc: 0.46 ng/ml



#17 4,4'-DDT

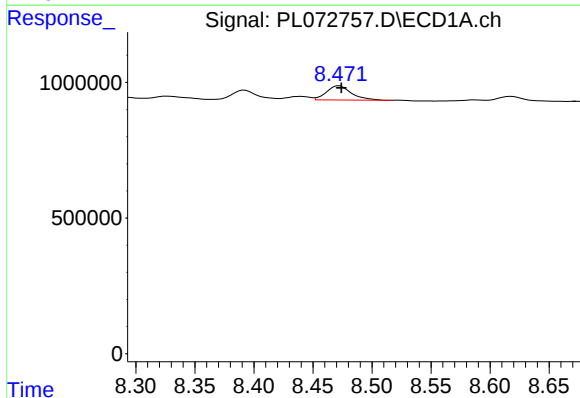
R.T.: 8.392 min
Delta R.T.: -0.009 min
Response: 491052
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



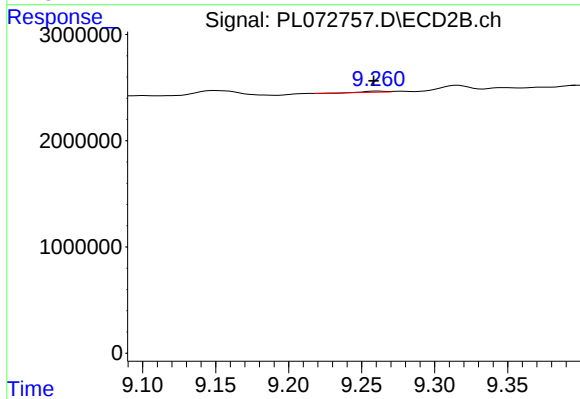
#17 4,4'-DDT

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 89769
Conc: 0.06 ng/ml



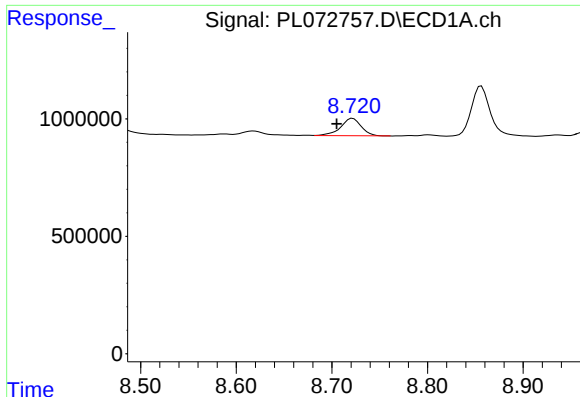
#18 Endrin aldehyde

R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 774530
Conc: 1.78 ng/ml



#18 Endrin aldehyde

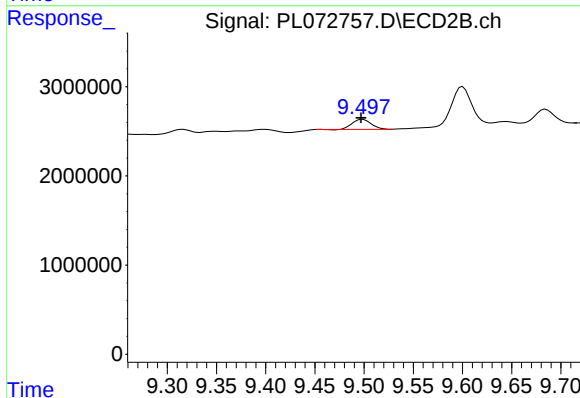
R.T.: 9.261 min
Delta R.T.: 0.003 min
Response: 96217
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

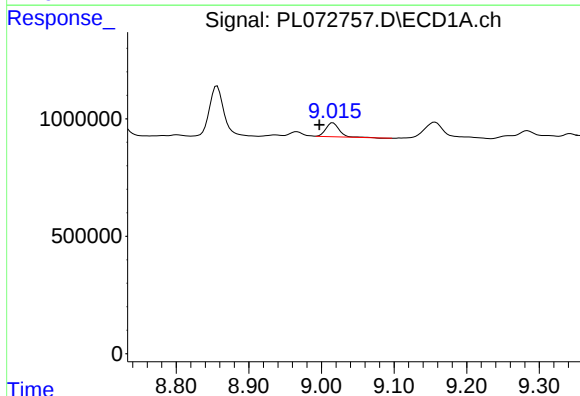
R.T.: 8.722 min
Delta R.T.: 0.017 min
Response: 1110895
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



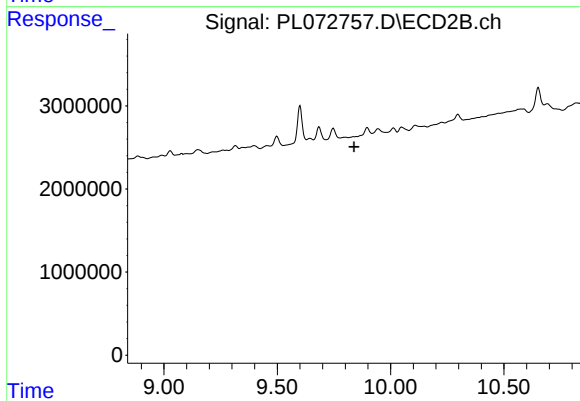
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: 0.002 min
Response: 1477356
Conc: 0.99 ng/ml



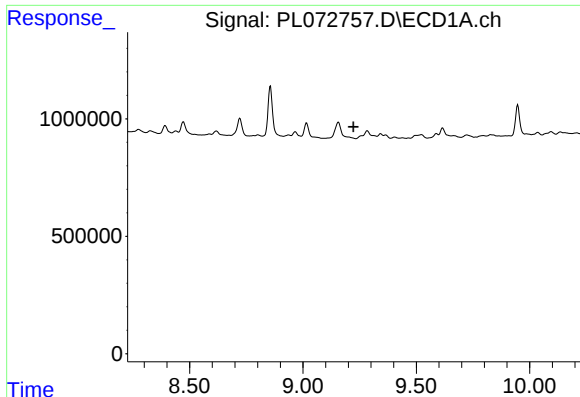
#20 Methoxychlor

R.T.: 9.016 min
Delta R.T.: 0.019 min
Response: 761279
Conc: 2.17 ng/ml



#20 Methoxychlor

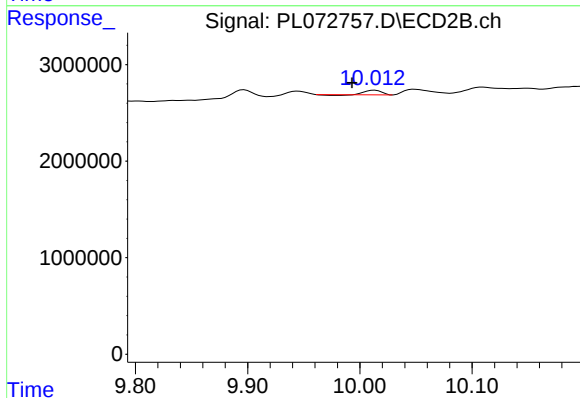
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

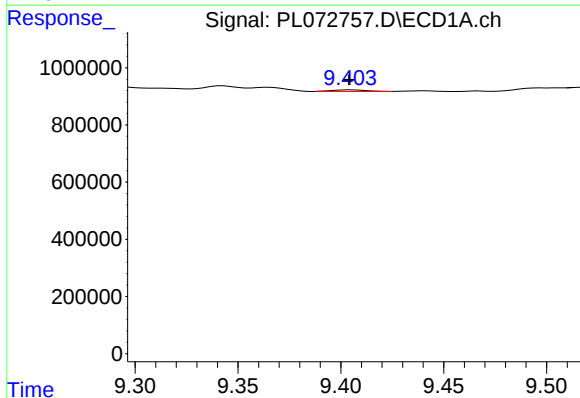
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



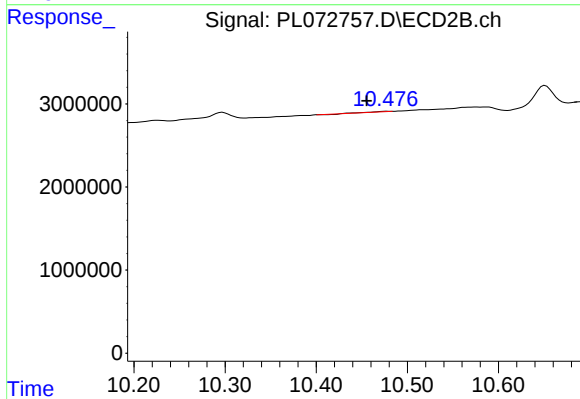
#21 Endrin ketone

R.T.: 10.013 min
Delta R.T.: 0.020 min
Response: 435717
Conc: 0.27 ng/ml



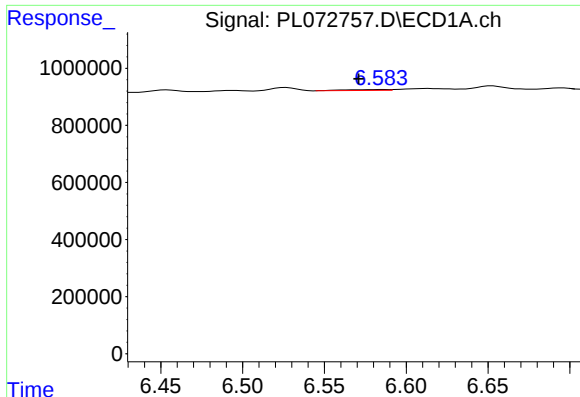
#22 Mirex

R.T.: 9.405 min
Delta R.T.: 0.000 min
Response: 63090
Conc: 0.11 ng/ml



#22 Mirex

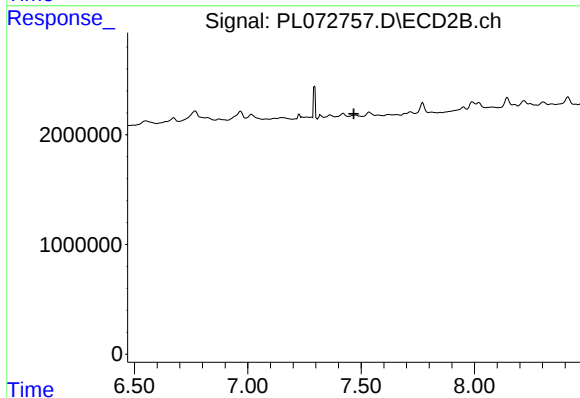
R.T.: 10.478 min
Delta R.T.: 0.022 min
Response: 15777
Conc: 0.01 ng/ml



#24 Chlordane-2

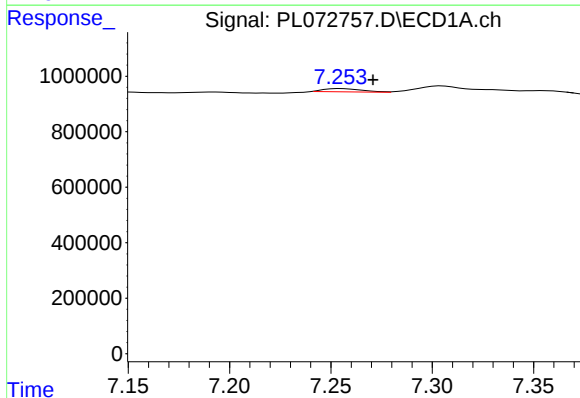
R.T.: 6.586 min
Delta R.T.: 0.015 min
Response: 55902
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



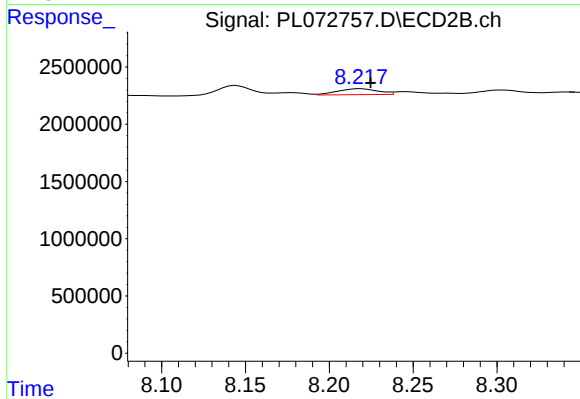
#24 Chlordane-2

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



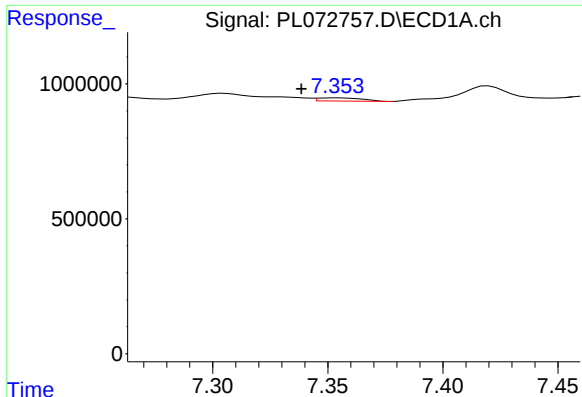
#25 Chlordane-3

R.T.: 7.255 min
Delta R.T.: -0.016 min
Response: 152007
Conc: 2.26 ng/ml



#25 Chlordane-3

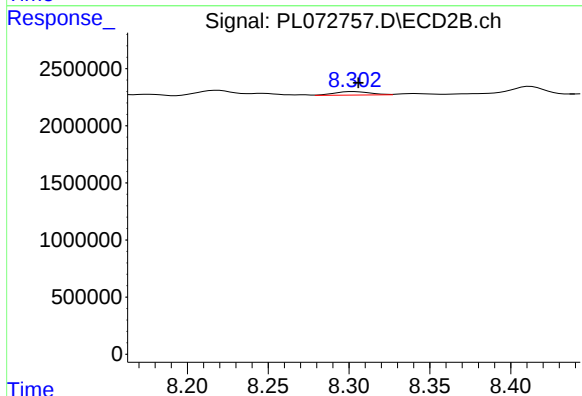
R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 871490
Conc: 2.92 ng/ml



#26 Chlordane-4

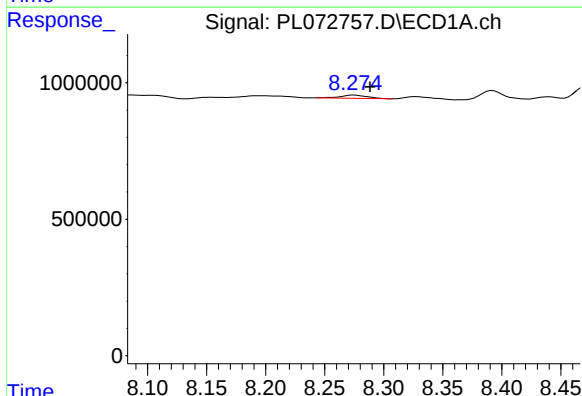
R.T.: 7.355 min
Delta R.T.: 0.016 min
Response: 154027
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



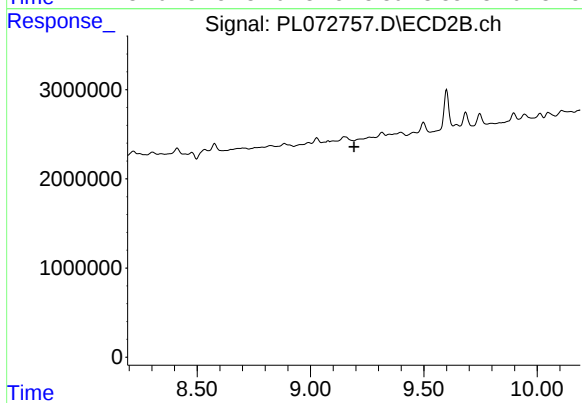
#26 Chlordane-4

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 467504
Conc: 1.31 ng/ml



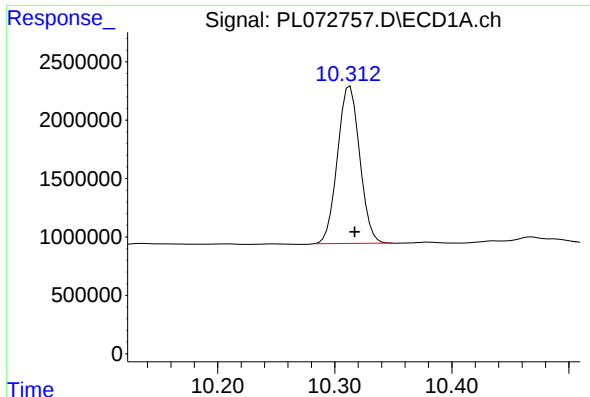
#27 Chlordane-5

R.T.: 8.275 min
Delta R.T.: -0.014 min
Response: 191254
Conc: 7.45 ng/ml



#27 Chlordane-5

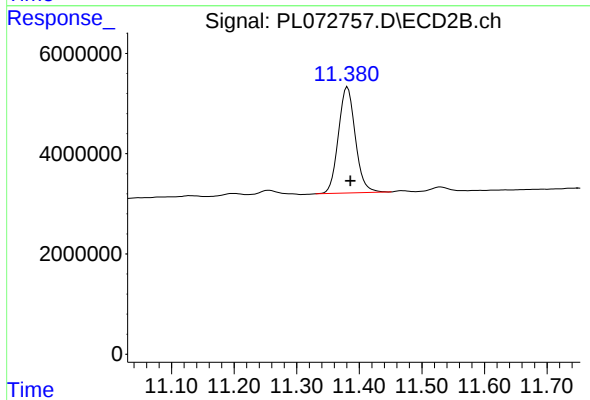
R.T.: 0.000 min
Exp R.T.: 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.004 min
Response: 17780412
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.005 min
Response: 39876812
Conc: 25.15 ng/ml