

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 21:20
 Operator : AR\AJ
 Sample : N1602-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:32:30 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...	4.551	5.488	9586077	35161174	19.908	20.355
28)	SA Decachlor...	10.310	11.377	12023539	26474727	15.882	16.695
Target Compounds							
3)	MA gamma-BHC...	5.674	0.000	82926	0	0.132	N.D. #
4)	MA Heptachlor	6.085	0.000	9256	0	0.013	N.D. #
5)	MB Aldrin	6.401	0.000	23561	0	0.036	N.D. #
6)	B beta-BHC	6.085	0.000	9256	0	0.037	N.D. #
7)	B delta-BHC	6.330	7.014f	70659	591873	0.107	0.258 #
8)	B Heptachlo...	6.980	0.000	22263	0	0.035	N.D. #
9)	A Endosulfan I	7.388	0.000	3221	0	0.006	N.D. #
10)	B gamma-Chl...	7.265	8.219	37198	435246	0.059	0.225 #
11)	B alpha-Chl...	7.332	8.301	30382	92072	0.048	0.048
12)	B 4,4'-DDE	7.547	8.488	37474	48875	0.062	0.026 #
13)	MA Dieldrin	7.691	8.678f	121383	394661	0.192	0.212
14)	MA Endrin	7.992f	0.000	76589	0	0.131	N.D. #
15)	B Endosulfa...	8.275	9.101f	57846	136171	0.095	0.081
17)	MA 4,4'-DDT	8.387	0.000	47749	0	0.089	N.D. #
18)	B Endrin al...	8.480	9.279f	57480	216305	0.132	0.192 #
20)	A Methoxychlor	9.013f	9.849	29906	45330	0.085	0.056 #
21)	B Endrin ke...	0.000	10.014f	0	127234	N.D.	0.080 #
22)	Mirex	9.426f	10.441	17401	67561	0.029	0.058 #
23)	Chlordane-1	5.879	0.000	19940	0	1.074	N.D. #
24)	Chlordane-2	6.580	0.000	76413	0	3.022	N.D. #
25)	Chlordane-3	7.265	8.219	37198	435246	0.552	1.456 #
26)	Chlordane-4	7.332	8.301	30382	92072	0.414	0.258 #
27)	Chlordane-5	8.275	9.200	57846	11315	2.255	0.185 #

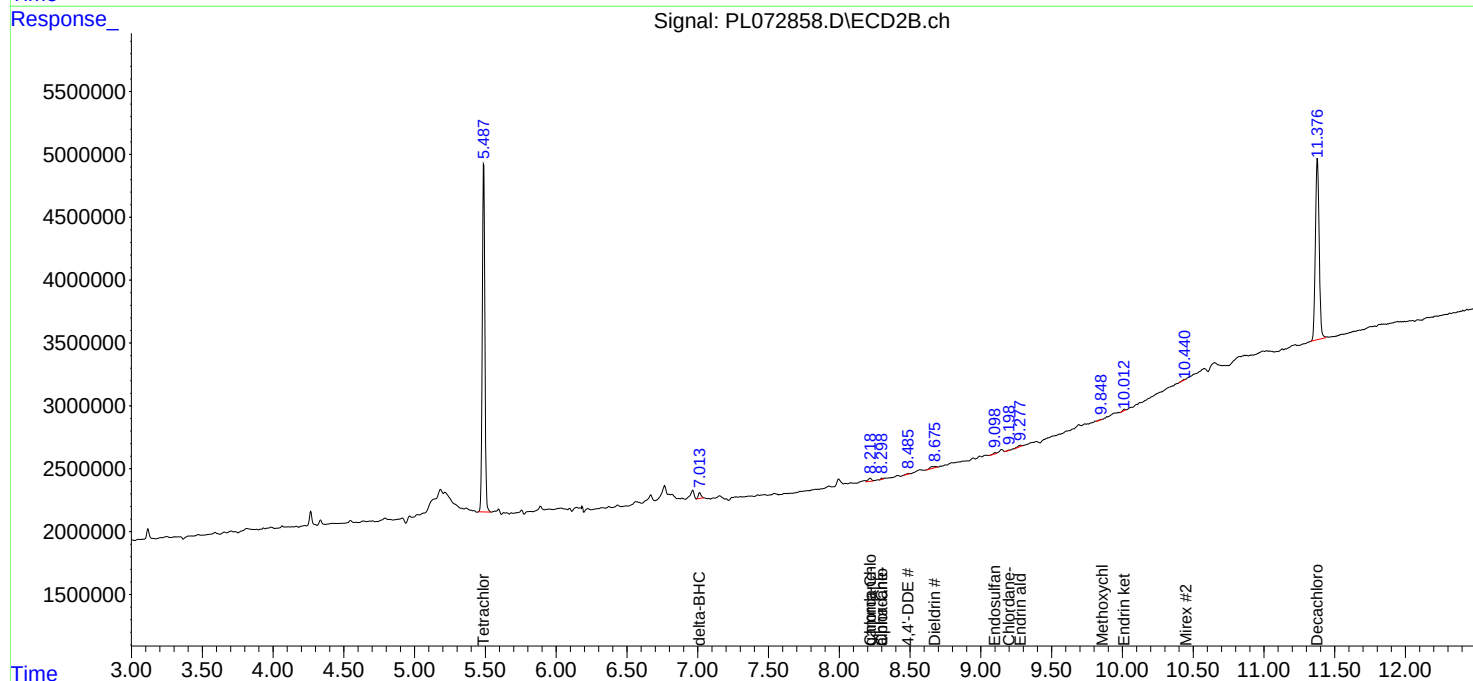
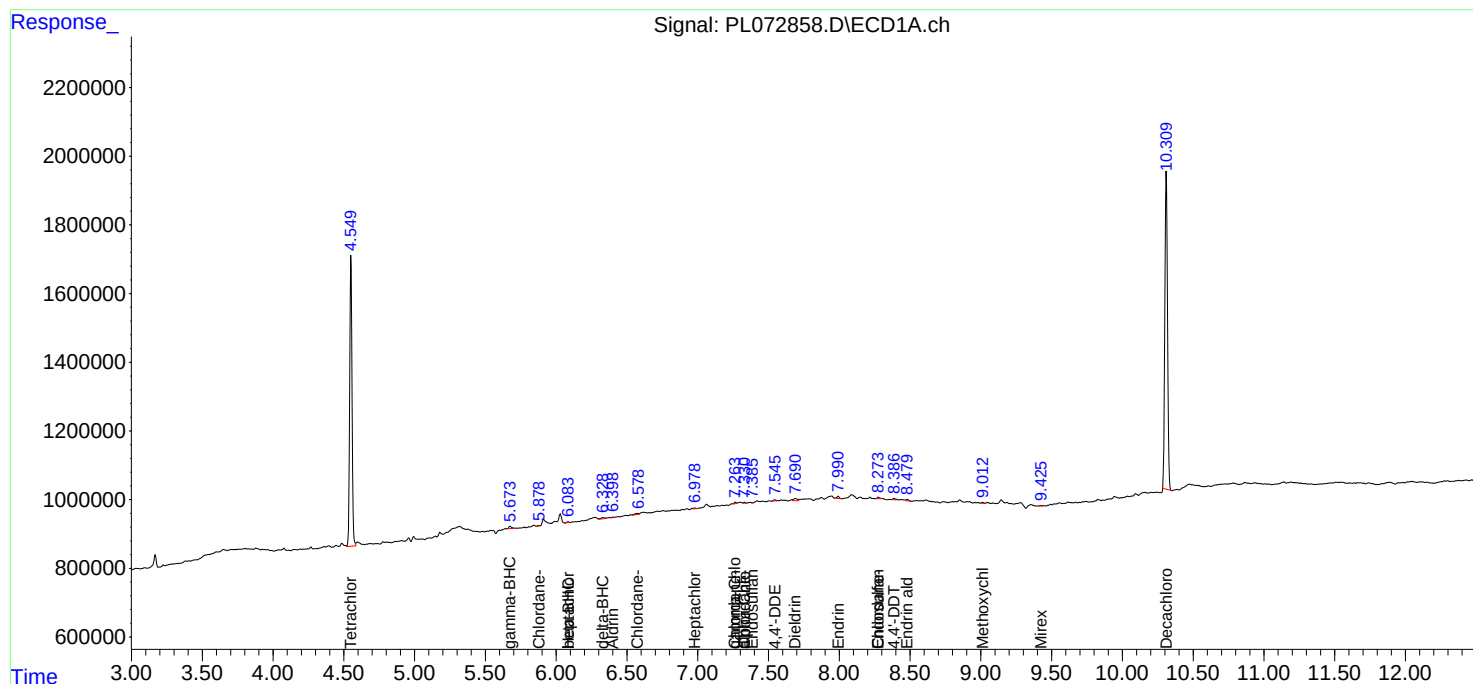
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

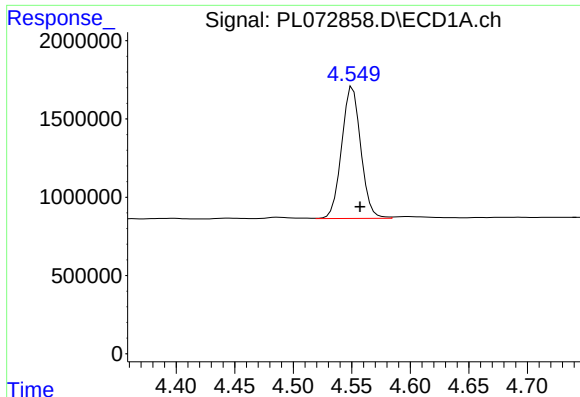
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2022 21:20
Operator : AR\AJ
Sample : N1602-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:32:30 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

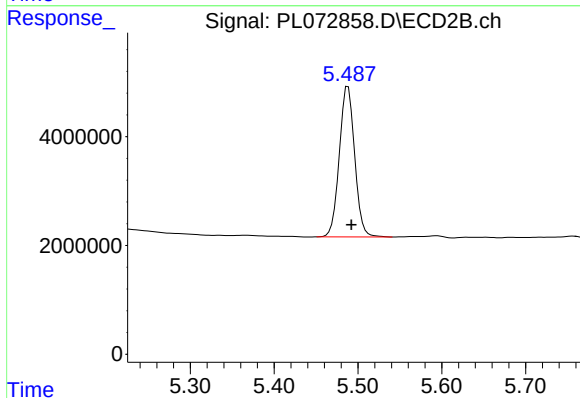




#1 Tetrachloro-m-xylene

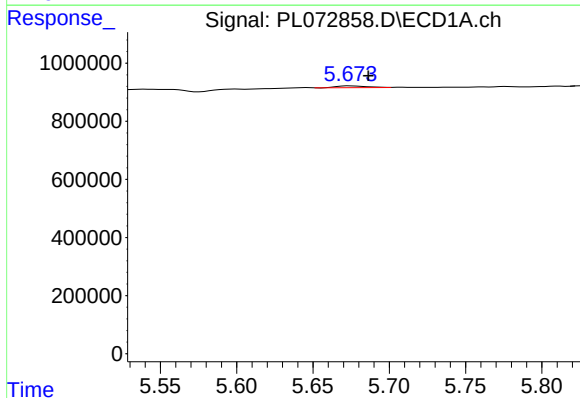
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 9586077
Conc: 19.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



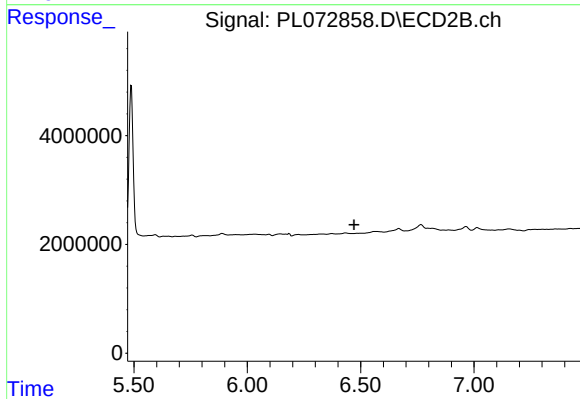
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 35161174
Conc: 20.36 ng/ml



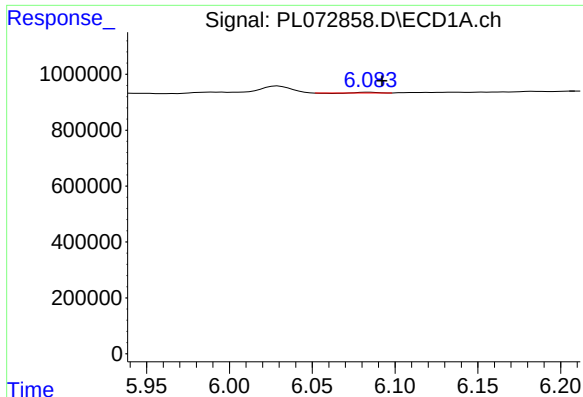
#3 gamma-BHC (Lindane)

R.T.: 5.674 min
Delta R.T.: -0.012 min
Response: 82926
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

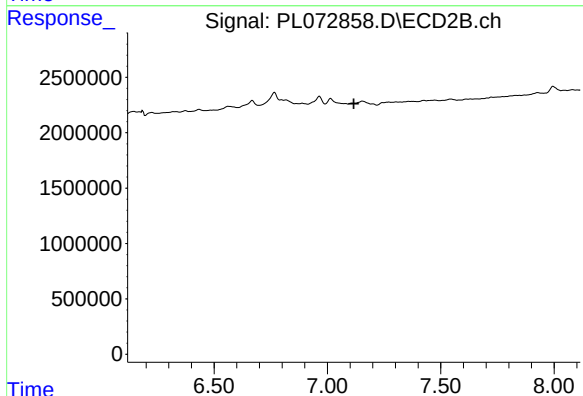
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#4 Heptachlor

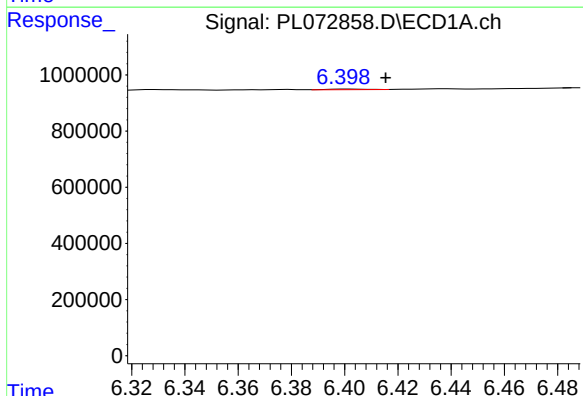
R.T.: 6.085 min
Delta R.T.: -0.008 min
Response: 9256
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



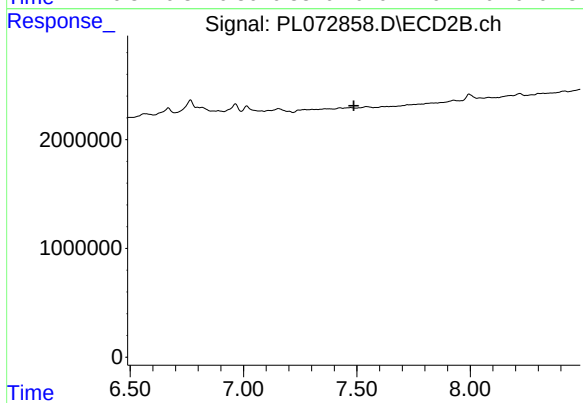
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



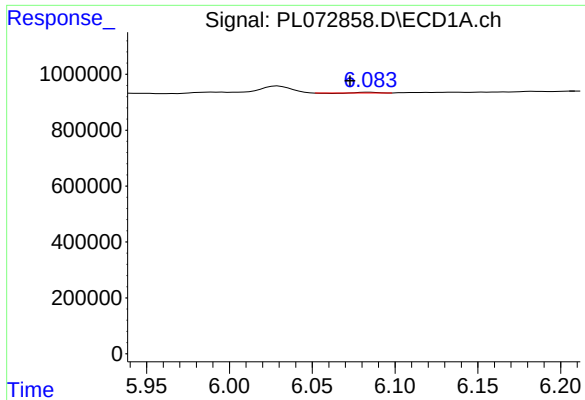
#5 Aldrin

R.T.: 6.401 min
Delta R.T.: -0.014 min
Response: 23561
Conc: 0.04 ng/ml



#5 Aldrin

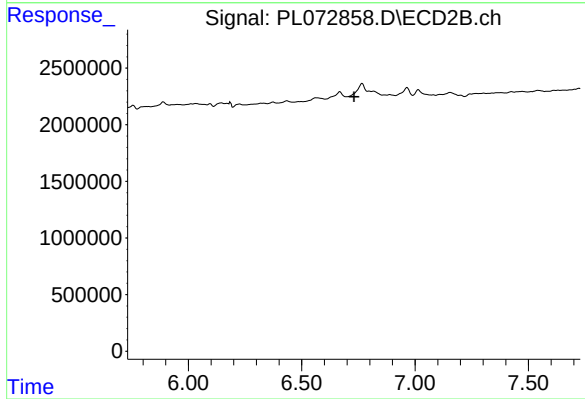
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

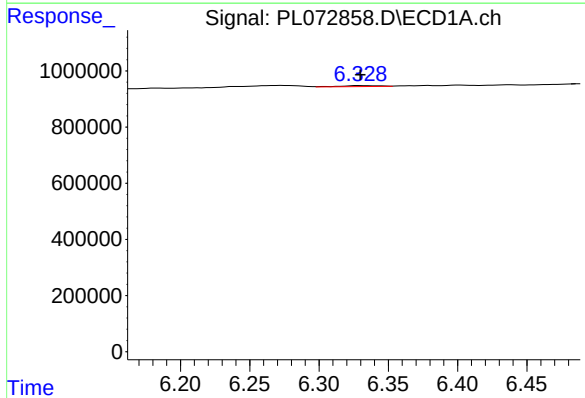
R.T.: 6.085 min
Delta R.T.: 0.012 min
Response: 9256
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



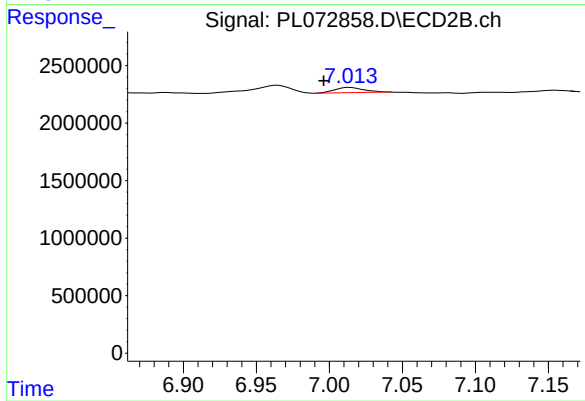
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



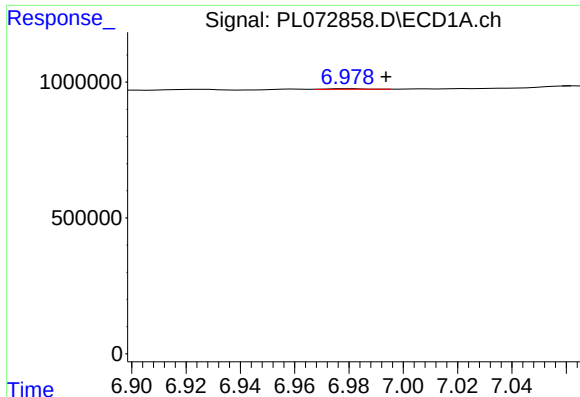
#7 delta-BHC

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 70659
Conc: 0.11 ng/ml



#7 delta-BHC

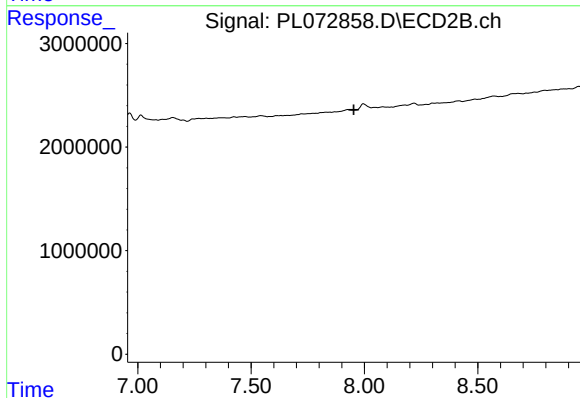
R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 591873
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

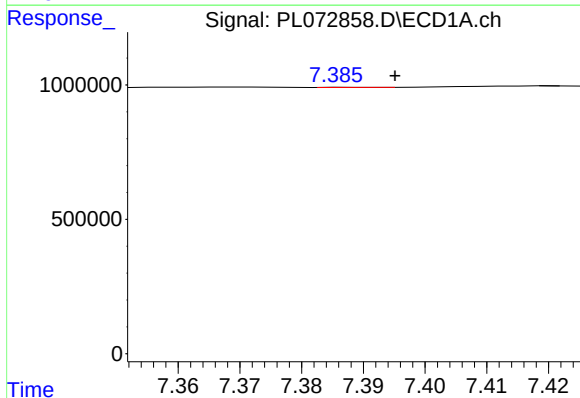
R.T.: 6.980 min
Delta R.T.: -0.014 min
Response: 22263
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



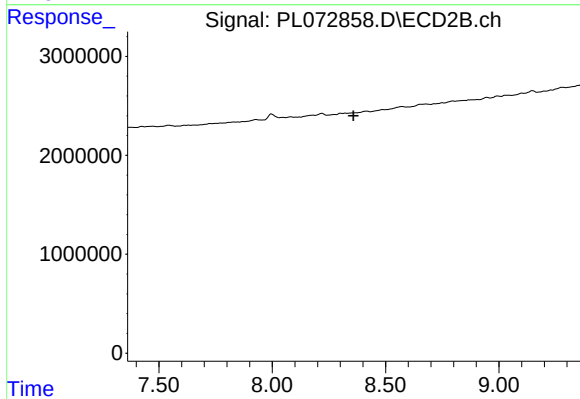
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



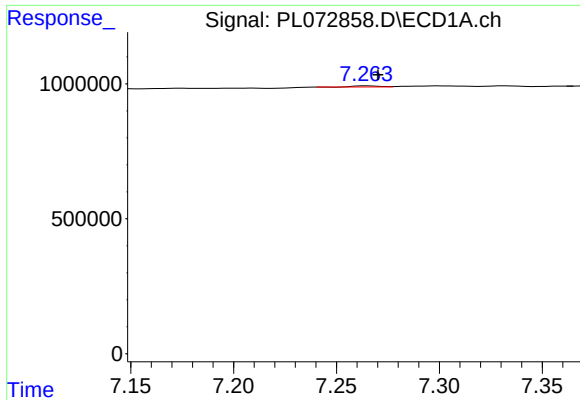
#9 Endosulfan I

R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 3221
Conc: 0.01 ng/ml



#9 Endosulfan I

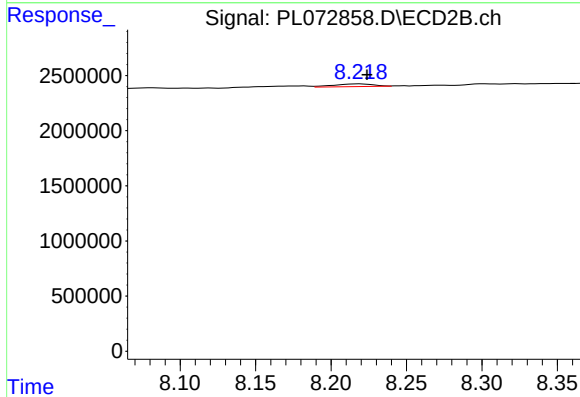
R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

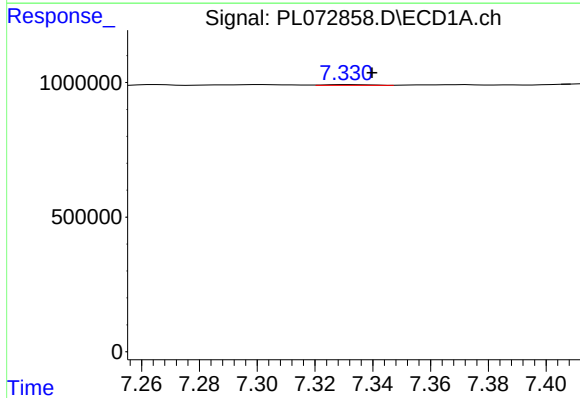
R.T.: 7.265 min
Delta R.T.: -0.005 min
Response: 37198
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



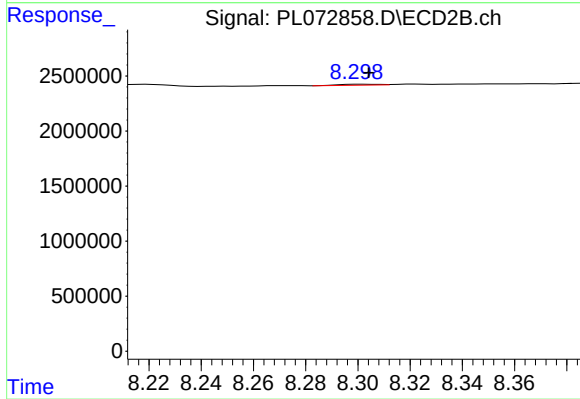
#10 gamma-Chlordane

R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 435246
Conc: 0.23 ng/ml



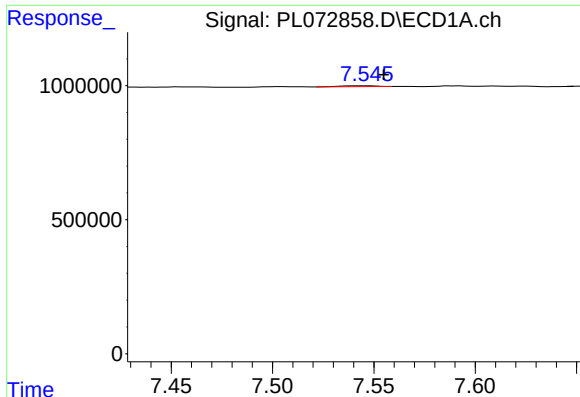
#11 alpha-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 30382
Conc: 0.05 ng/ml



#11 alpha-Chlordane

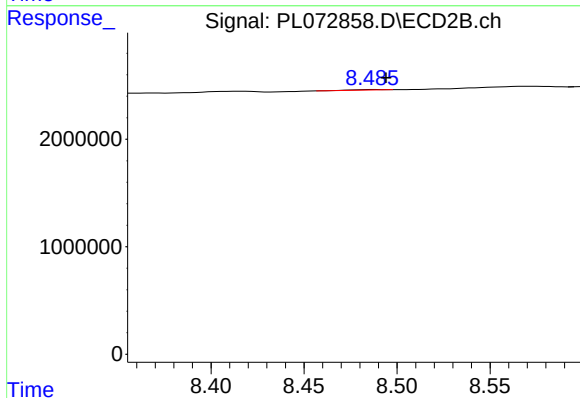
R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 92072
Conc: 0.05 ng/ml



#12 4,4'-DDE

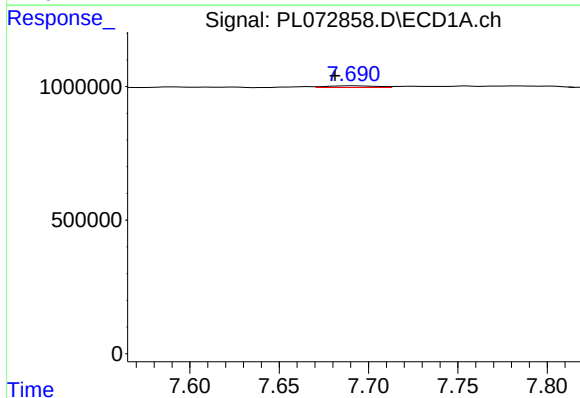
R.T.: 7.547 min
Delta R.T.: -0.008 min
Response: 37474
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



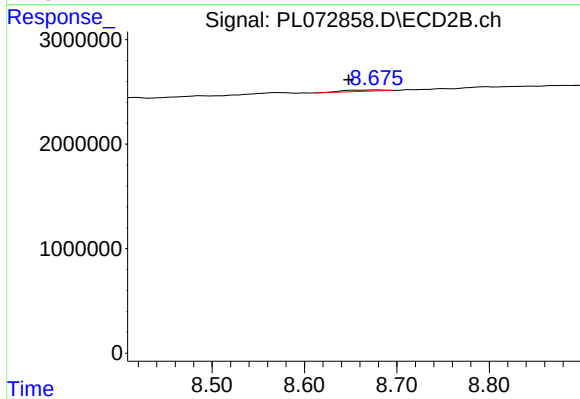
#12 4,4'-DDE

R.T.: 8.488 min
Delta R.T.: -0.007 min
Response: 48875
Conc: 0.03 ng/ml



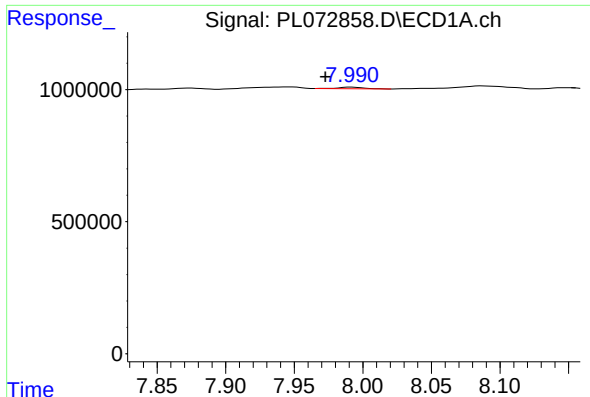
#13 Dieldrin

R.T.: 7.691 min
Delta R.T.: 0.010 min
Response: 121383
Conc: 0.19 ng/ml



#13 Dieldrin

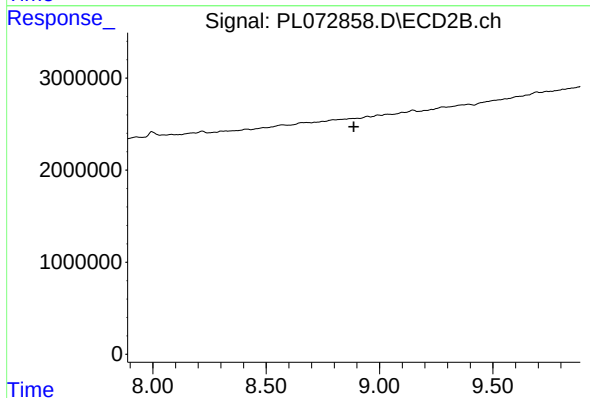
R.T.: 8.678 min
Delta R.T.: 0.030 min
Response: 394661
Conc: 0.21 ng/ml



#14 Endrin

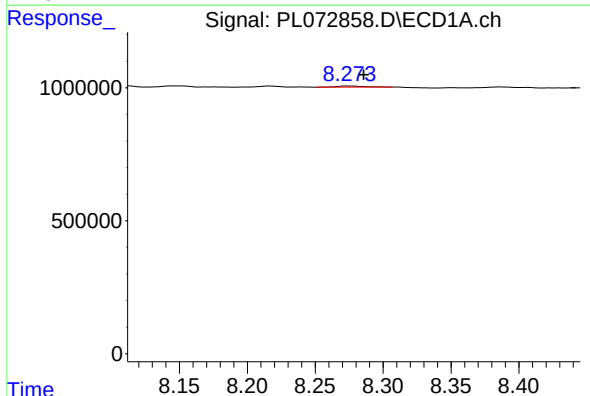
R.T.: 7.992 min
Delta R.T.: 0.019 min
Response: 76589
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



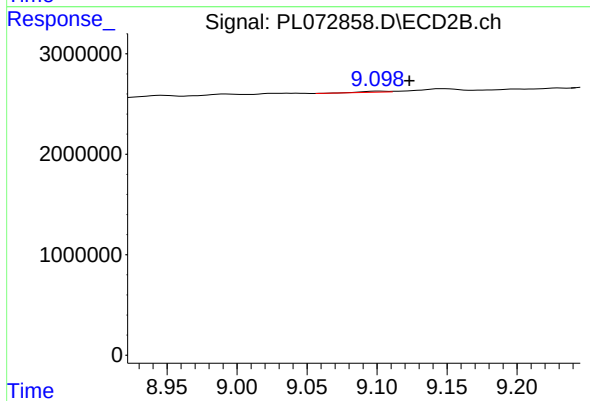
#14 Endrin

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



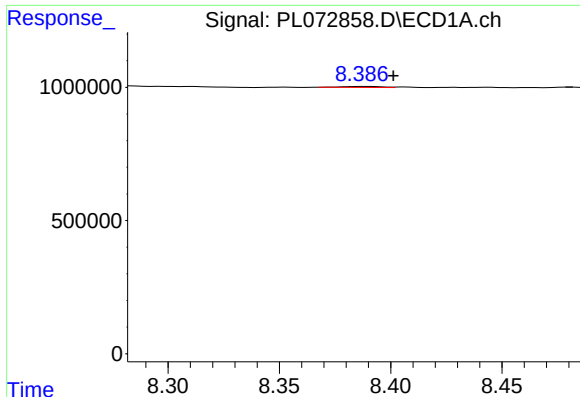
#15 Endosulfan II

R.T.: 8.275 min
Delta R.T.: -0.010 min
Response: 57846
Conc: 0.10 ng/ml



#15 Endosulfan II

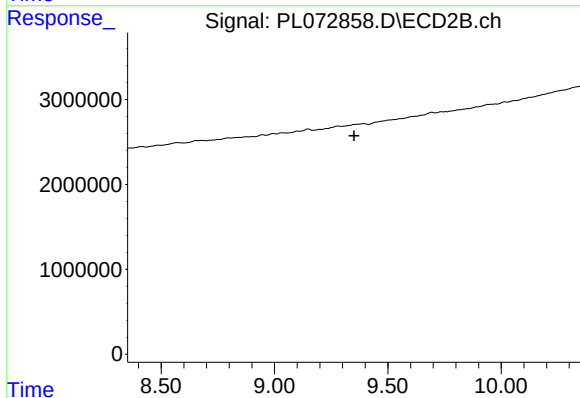
R.T.: 9.101 min
Delta R.T.: -0.022 min
Response: 136171
Conc: 0.08 ng/ml



#17 4,4'-DDT

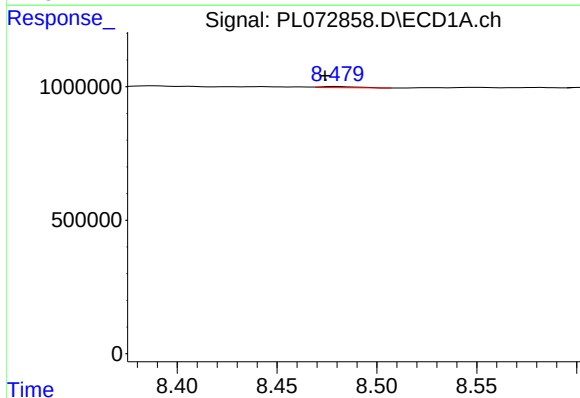
R.T.: 8.387 min
Delta R.T.: -0.014 min
Response: 47749
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



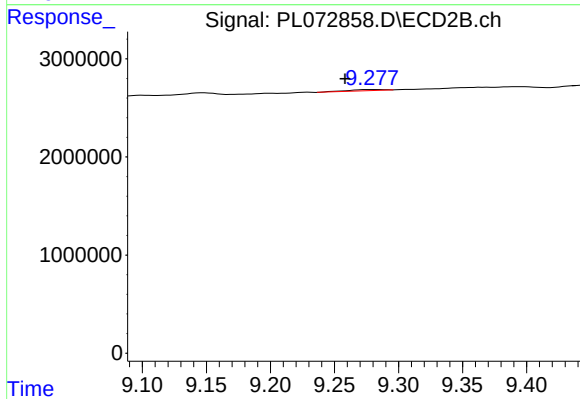
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.



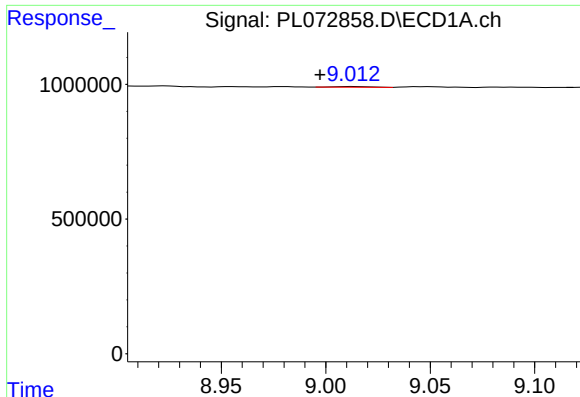
#18 Endrin aldehyde

R.T.: 8.480 min
Delta R.T.: 0.006 min
Response: 57480
Conc: 0.13 ng/ml



#18 Endrin aldehyde

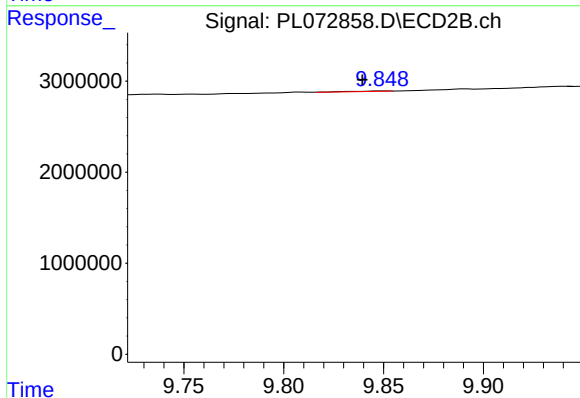
R.T.: 9.279 min
Delta R.T.: 0.020 min
Response: 216305
Conc: 0.19 ng/ml



#20 Methoxychlor

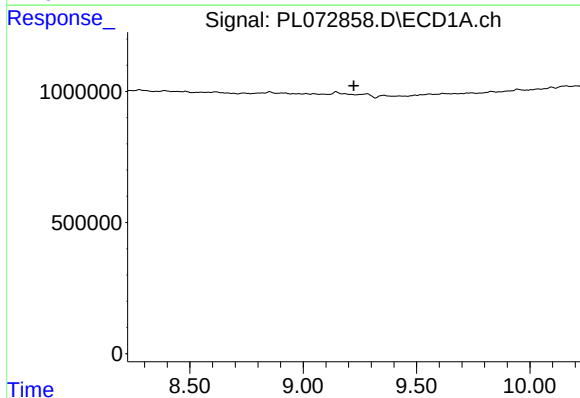
R.T.: 9.013 min
Delta R.T.: 0.016 min
Response: 29906
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



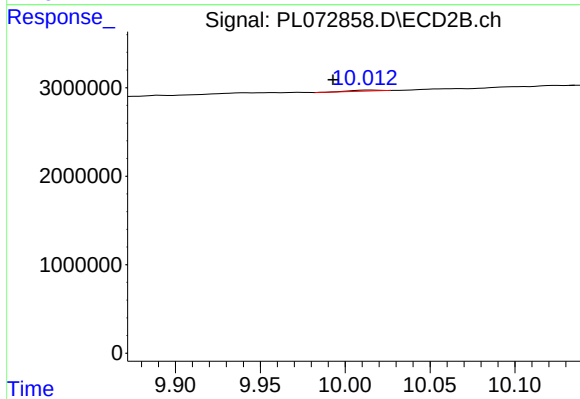
#20 Methoxychlor

R.T.: 9.849 min
Delta R.T.: 0.010 min
Response: 45330
Conc: 0.06 ng/ml



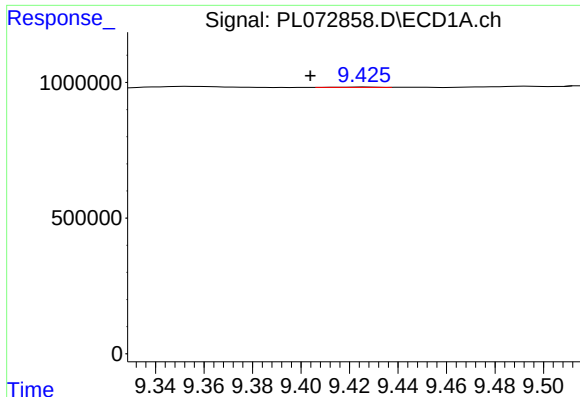
#21 Endrin ketone

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



#21 Endrin ketone

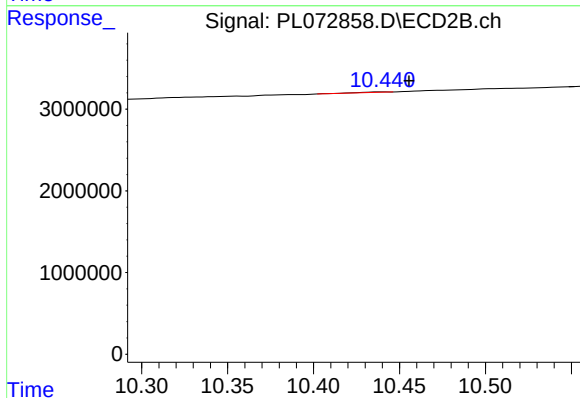
R.T.: 10.014 min
Delta R.T.: 0.021 min
Response: 127234
Conc: 0.08 ng/ml



#22 Mirex

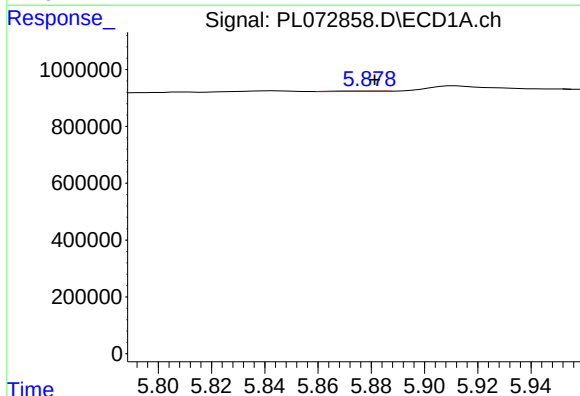
R.T.: 9.426 min
Delta R.T.: 0.022 min
Response: 17401
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



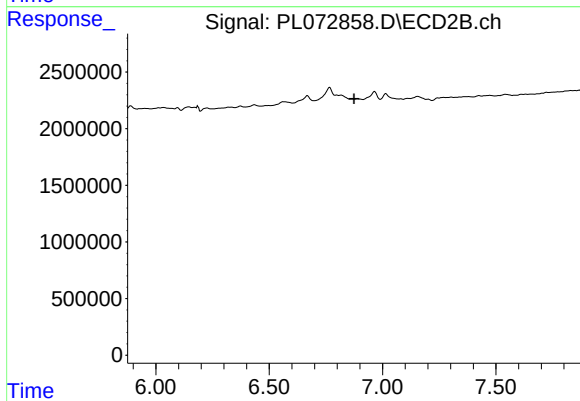
#22 Mirex

R.T.: 10.441 min
Delta R.T.: -0.014 min
Response: 67561
Conc: 0.06 ng/ml



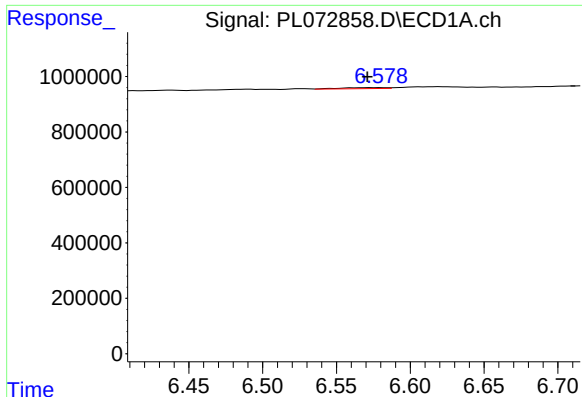
#23 Chlordane-1

R.T.: 5.879 min
Delta R.T.: -0.002 min
Response: 19940
Conc: 1.07 ng/ml



#23 Chlordane-1

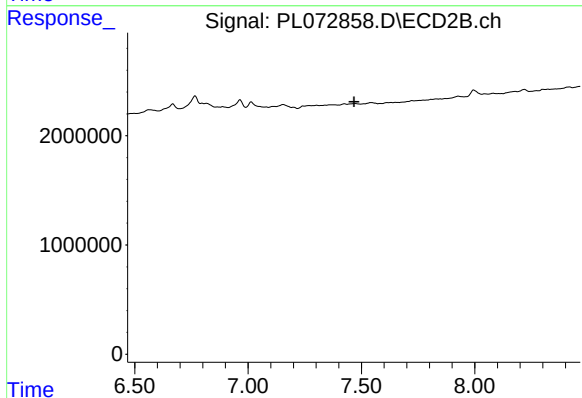
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

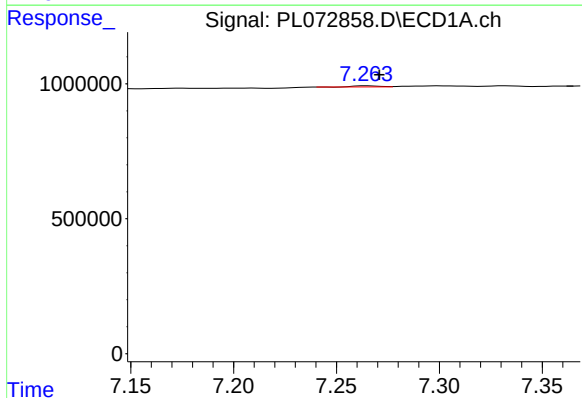
R.T.: 6.580 min
Delta R.T.: 0.009 min
Response: 76413
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



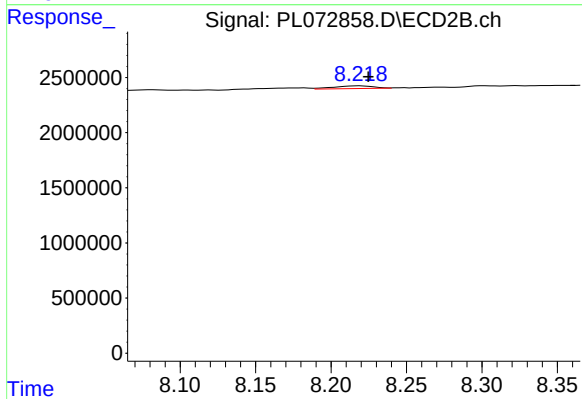
#24 Chlordane-2

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



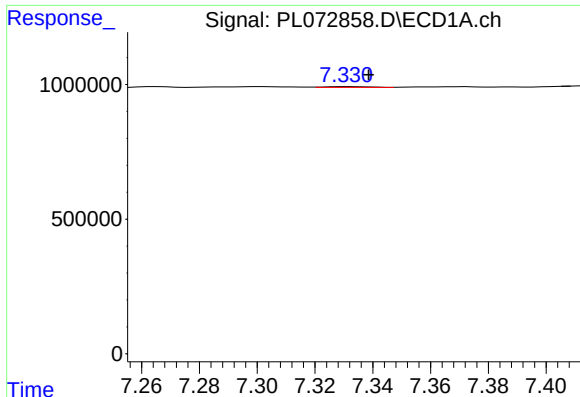
#25 Chlordane-3

R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 37198
Conc: 0.55 ng/ml



#25 Chlordane-3

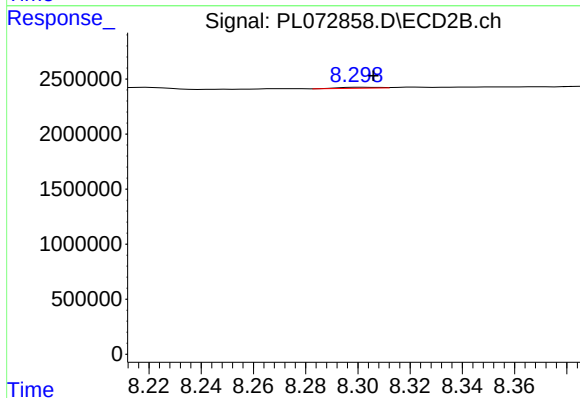
R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 435246
Conc: 1.46 ng/ml



#26 Chlordane-4

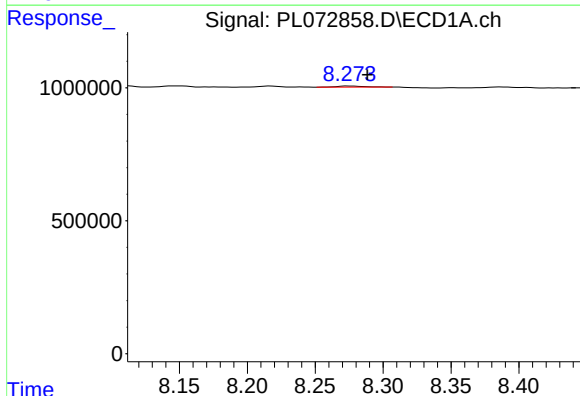
R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 30382
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



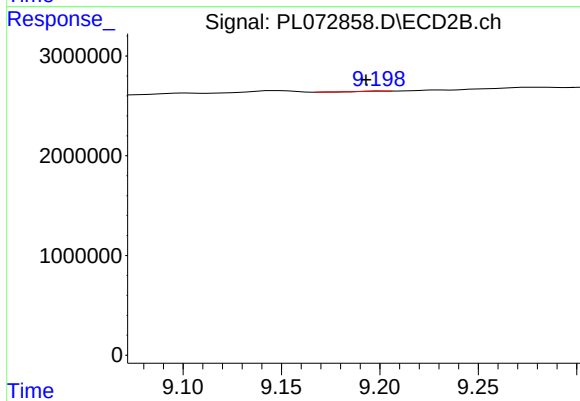
#26 Chlordane-4

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 92072
Conc: 0.26 ng/ml



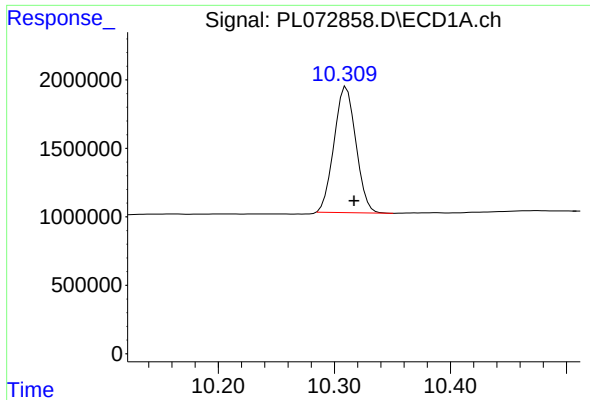
#27 Chlordane-5

R.T.: 8.275 min
Delta R.T.: -0.013 min
Response: 57846
Conc: 2.25 ng/ml



#27 Chlordane-5

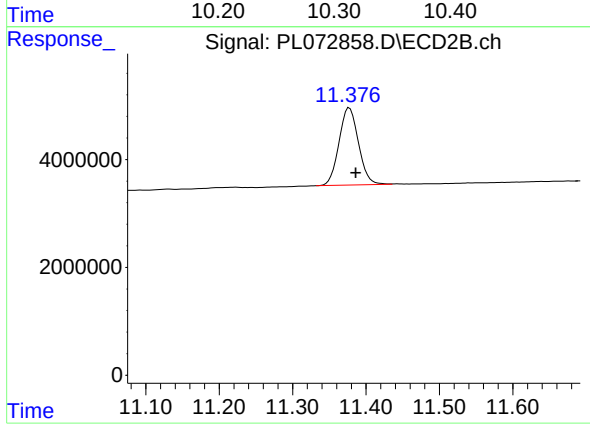
R.T.: 9.200 min
Delta R.T.: 0.007 min
Response: 11315
Conc: 0.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.007 min
Response: 12023539
Conc: 15.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.009 min
Response: 26474727
Conc: 16.70 ng/ml