

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 21:37
 Operator : AR\AJ
 Sample : N1602-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:32:49 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	10167617	36468264	21.116	21.112
28)	SA Decachlor...	10.310	11.377	13891725	30772404	18.350	19.405
Target Compounds							
3)	MA gamma-BHC...	5.675	0.000	80311	0	0.128	N.D. #
4)	MA Heptachlor	6.087	0.000	9180	0	0.013	N.D. #
5)	MB Aldrin	6.420	0.000	18151	0	0.028	N.D. #
6)	B beta-BHC	6.087	0.000	9180	0	0.037	N.D. #
7)	B delta-BHC	6.331	7.014f	51924	266260	0.078	0.116 #
8)	B Heptachlo...	6.965f	0.000	24973	0	0.040	N.D. #
9)	A Endosulfan I	7.419f	0.000	57231	0	0.098	N.D. #
10)	B gamma-Chl...	7.261	8.215	25707	508361	0.041	0.263 #
11)	B alpha-Chl...	7.326	0.000	48541	0	0.076	N.D. #
12)	B 4,4'-DDE	7.545	8.488	91572	179402	0.151	0.096 #
13)	MA Dieldrin	7.684	8.647	54123	104948	0.086	0.056 #
14)	MA Endrin	7.992f	0.000	29130	0	0.050	N.D. #
15)	B Endosulfa...	8.277	9.144f	39402	362938	0.065	0.216 #
16)	A 4,4'-DDD	0.000	9.053f	0	273445	N.D.	0.198 #
17)	MA 4,4'-DDT	8.393	9.353	123743	104032	0.230	0.068 #
18)	B Endrin al...	8.489	9.276f	36195	203306	0.083	0.181 #
19)	B Endosulfa...	8.695	0.000	15215	0	0.026	N.D. #
20)	A Methoxychlor	9.027f	0.000	19948	0	0.057	N.D. #
21)	B Endrin ke...	0.000	10.013f	0	220151	N.D.	0.138 #
22)	Mirex	9.413	0.000	14779	0	0.025	N.D. #
25)	Chlordane-3	7.261	8.215	25707	508361	0.381	1.701 #
26)	Chlordane-4	7.326	0.000	48541	0	0.662	N.D. #
27)	Chlordane-5	8.277	9.195	39402	342380	1.536	5.601 #

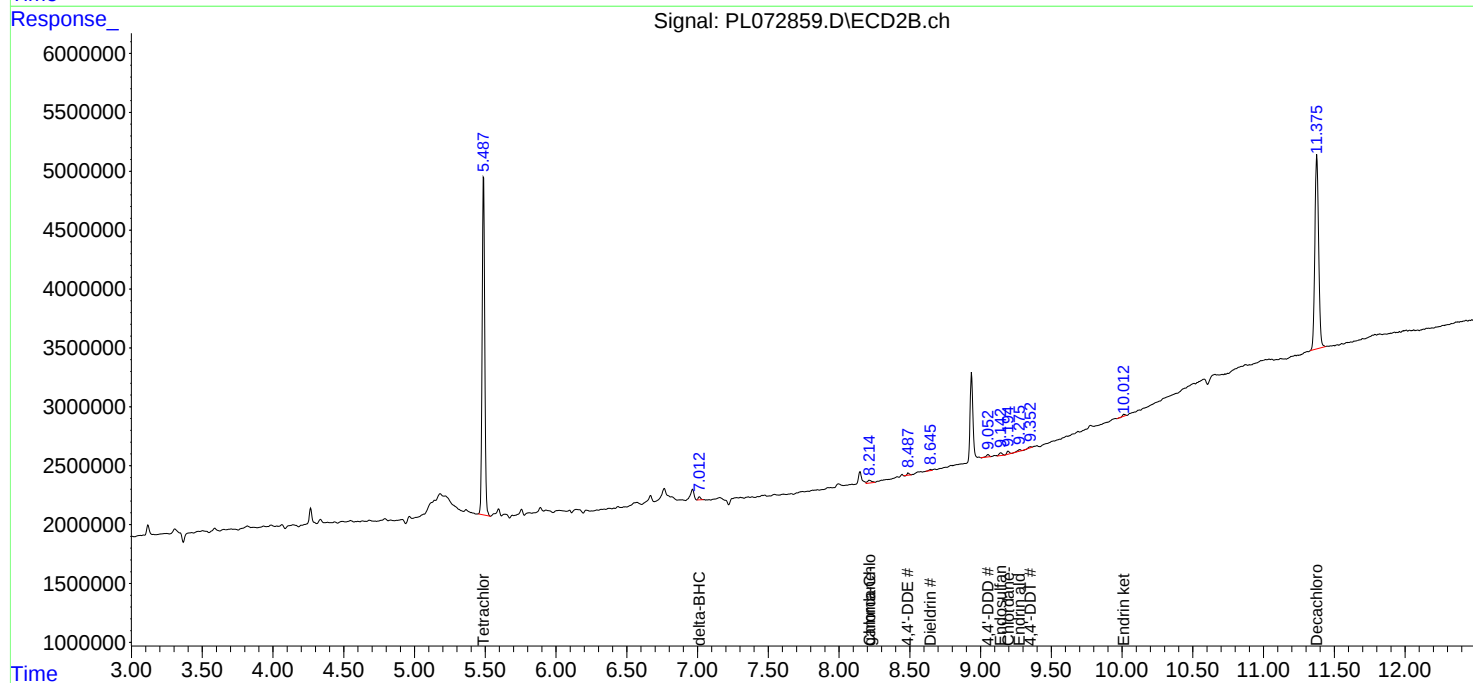
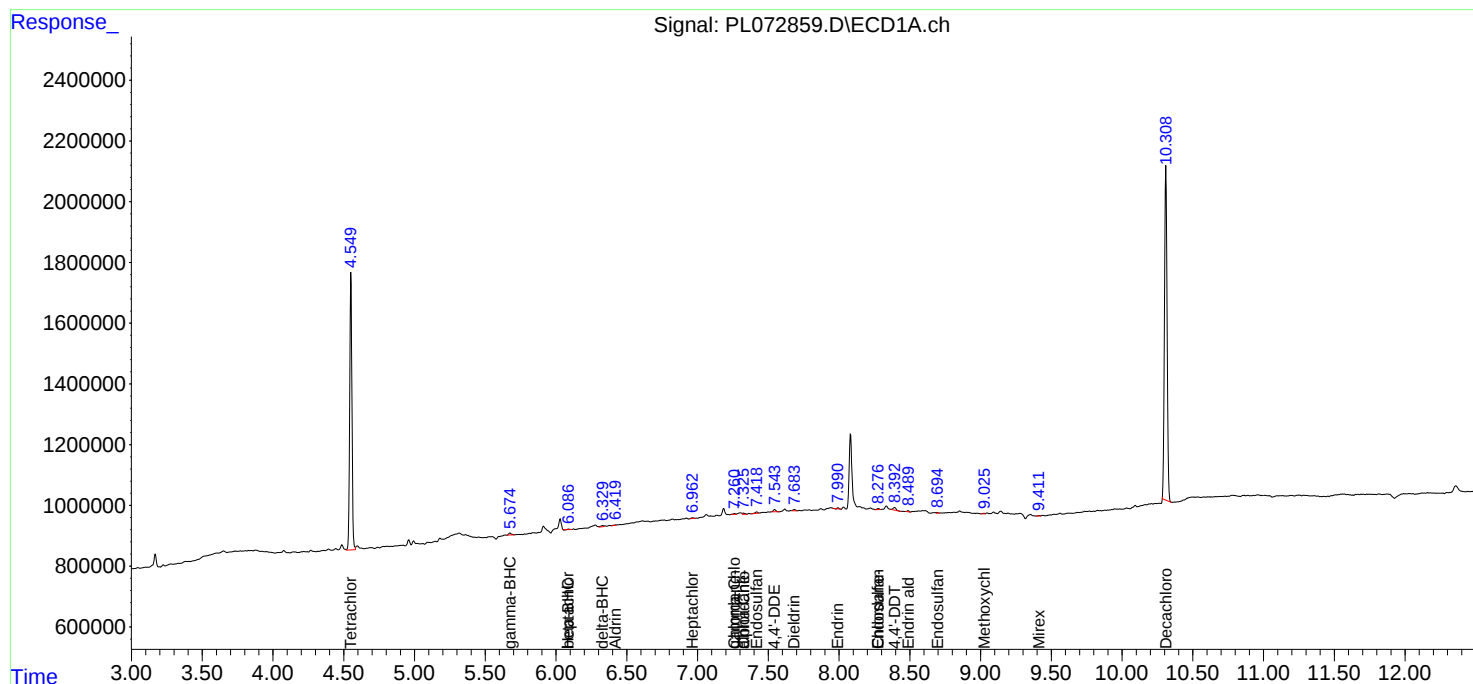
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

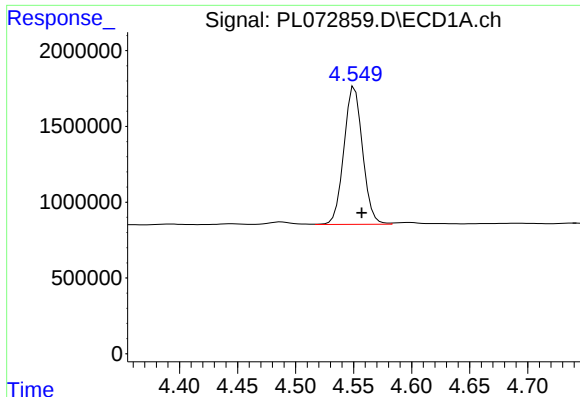
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2022 21:37
Operator : AR\AJ
Sample : N1602-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:32:49 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

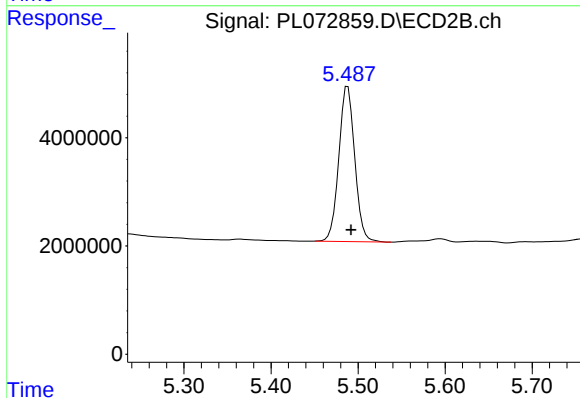




#1 Tetrachloro-m-xylene

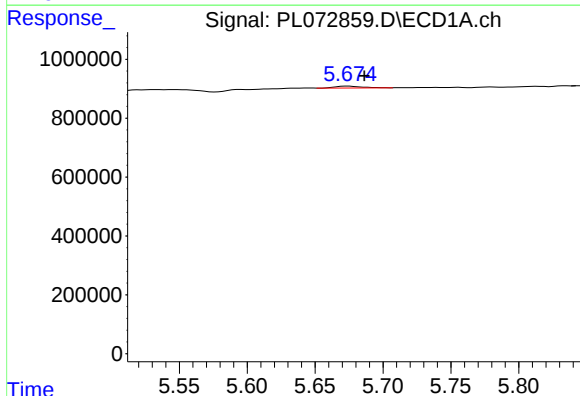
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 10167617
Conc: 21.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



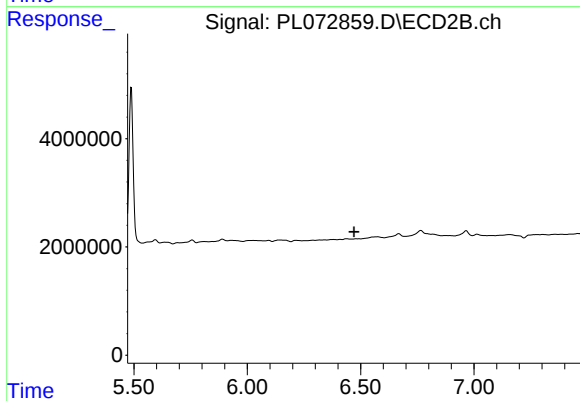
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 36468264
Conc: 21.11 ng/ml



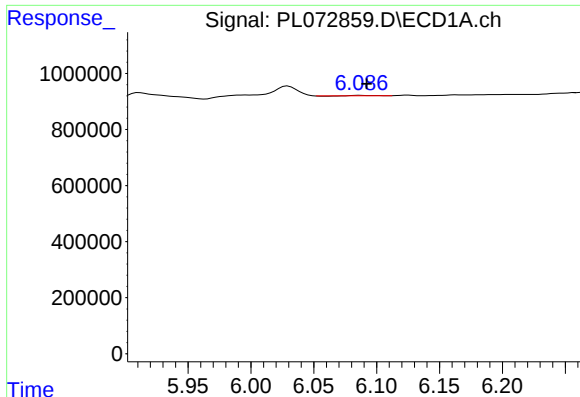
#3 gamma-BHC (Lindane)

R.T.: 5.675 min
Delta R.T.: -0.011 min
Response: 80311
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

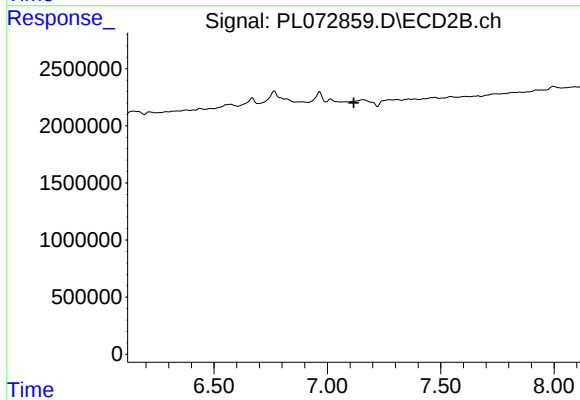
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#4 Heptachlor

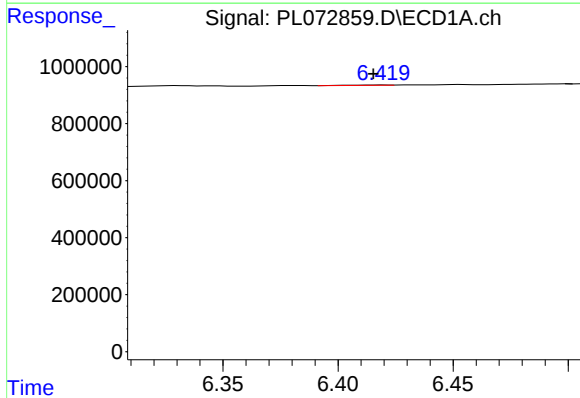
R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 9180
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



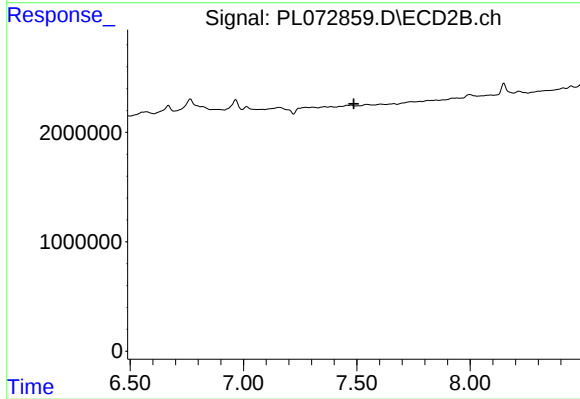
#4 Heptachlor

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



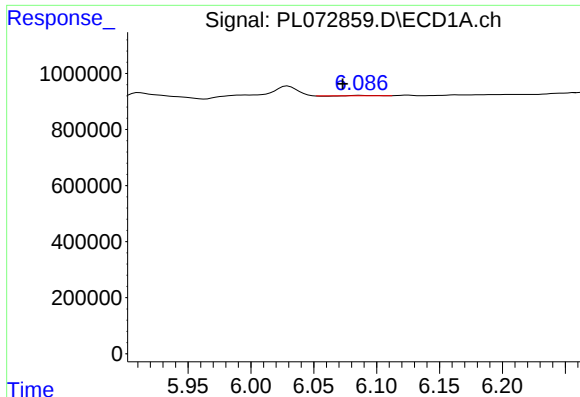
#5 Aldrin

R.T.: 6.420 min
Delta R.T.: 0.004 min
Response: 18151
Conc: 0.03 ng/ml



#5 Aldrin

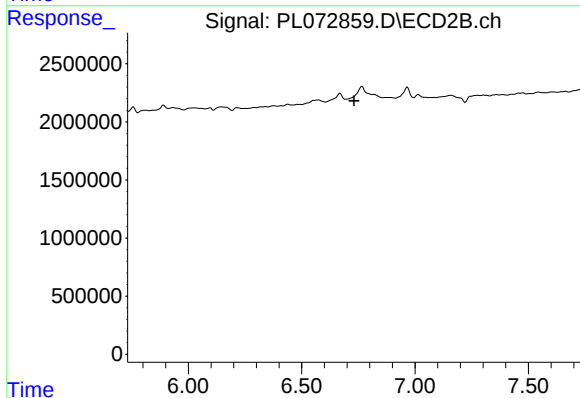
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

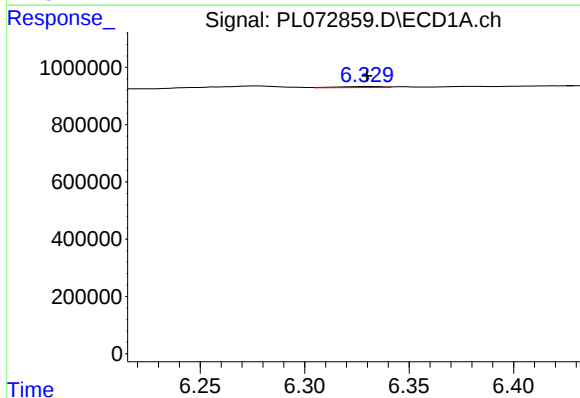
R.T.: 6.087 min
Delta R.T.: 0.014 min
Response: 9180
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



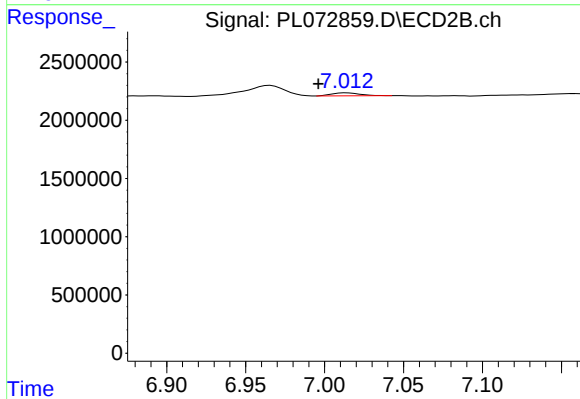
#6 beta-BHC

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



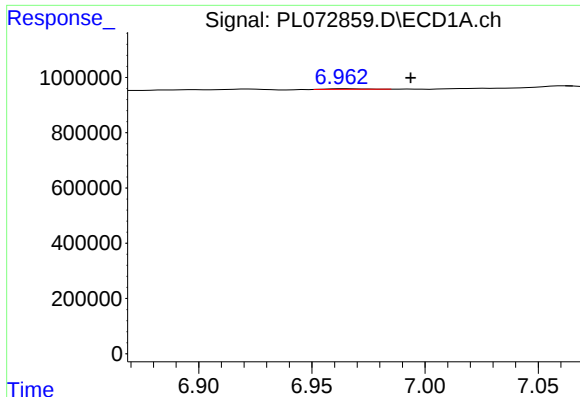
#7 delta-BHC

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 51924
Conc: 0.08 ng/ml



#7 delta-BHC

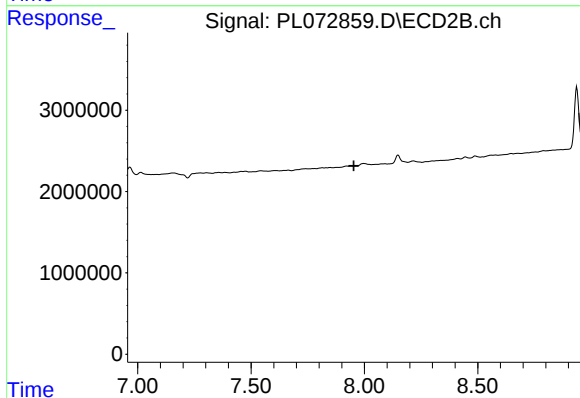
R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 266260
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

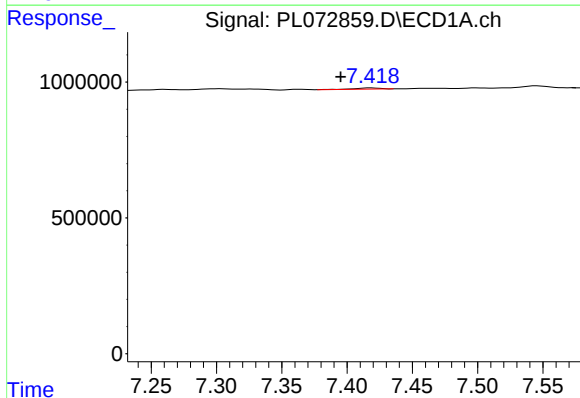
R.T.: 6.965 min
Delta R.T.: -0.029 min
Response: 24973
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



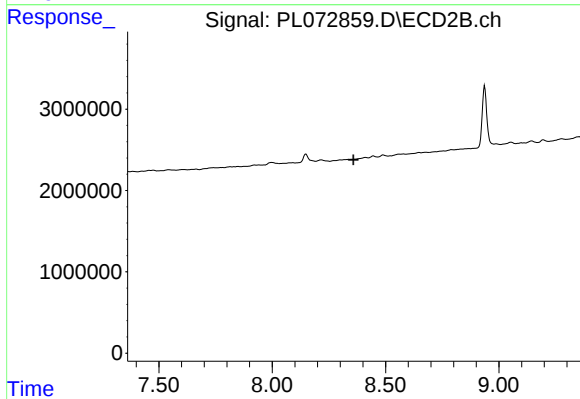
#8 Heptachlor epoxide

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



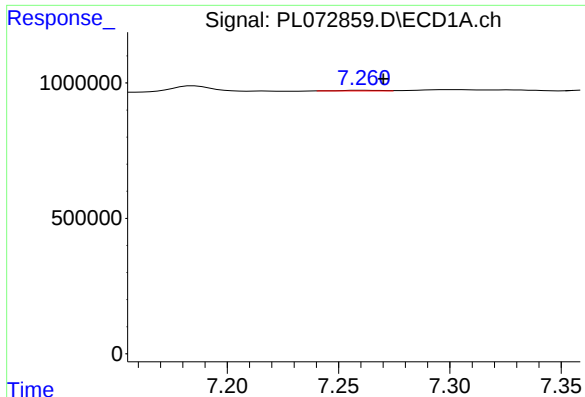
#9 Endosulfan I

R.T.: 7.419 min
Delta R.T.: 0.024 min
Response: 57231
Conc: 0.10 ng/ml



#9 Endosulfan I

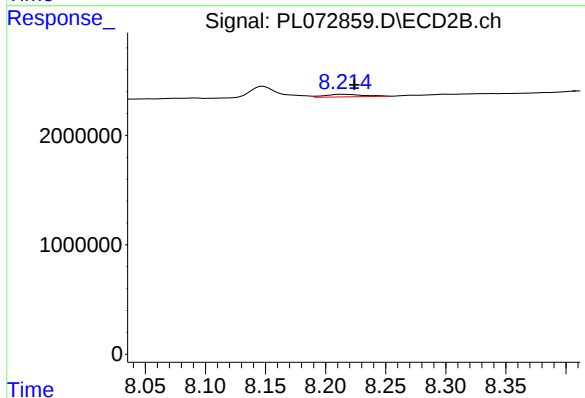
R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

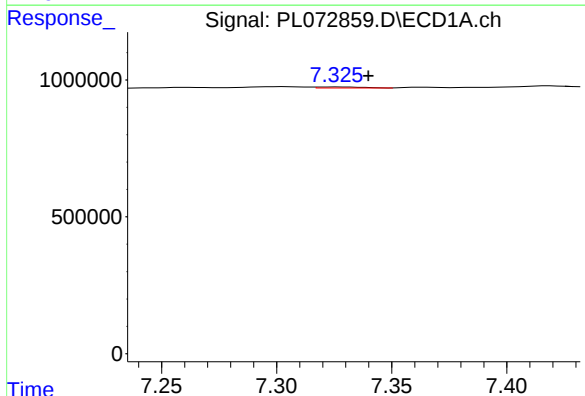
R.T.: 7.261 min
Delta R.T.: -0.009 min
Response: 25707
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



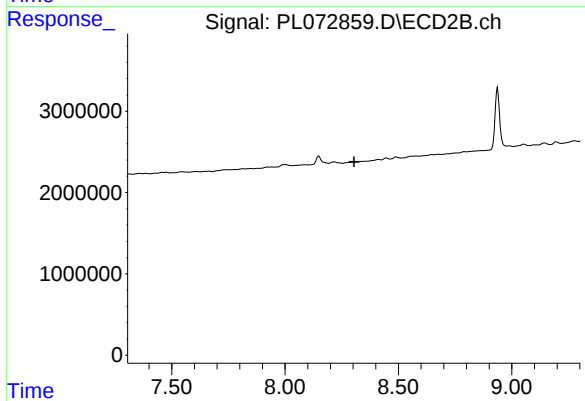
#10 gamma-Chlordane

R.T.: 8.215 min
Delta R.T.: -0.009 min
Response: 508361
Conc: 0.26 ng/ml



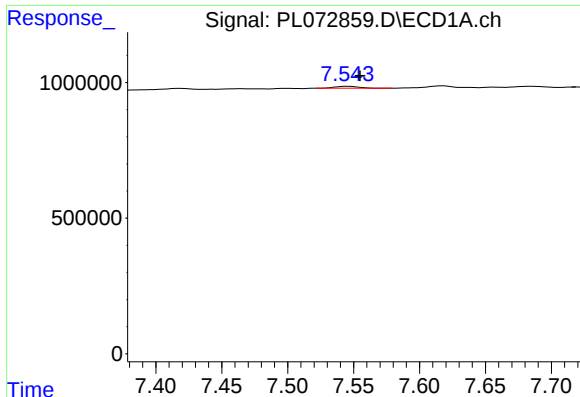
#11 alpha-Chlordane

R.T.: 7.326 min
Delta R.T.: -0.014 min
Response: 48541
Conc: 0.08 ng/ml



#11 alpha-Chlordane

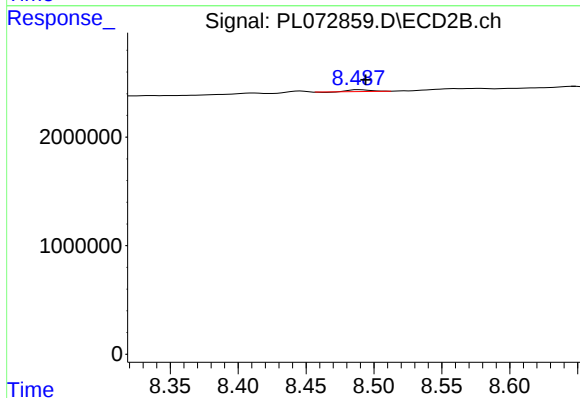
R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

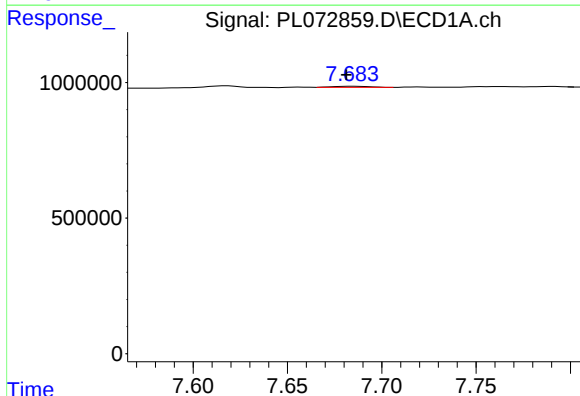
R.T.: 7.545 min
Delta R.T.: -0.010 min
Response: 91572
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



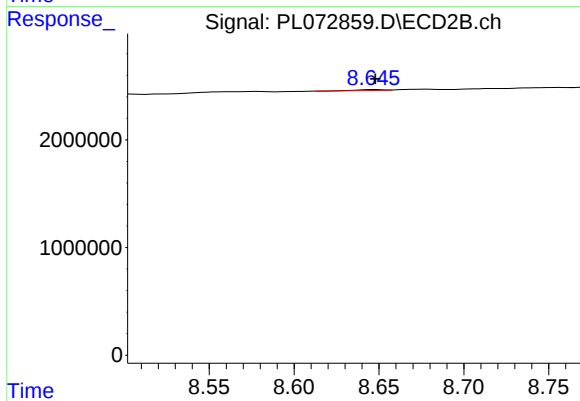
#12 4,4'-DDE

R.T.: 8.488 min
Delta R.T.: -0.006 min
Response: 179402
Conc: 0.10 ng/ml



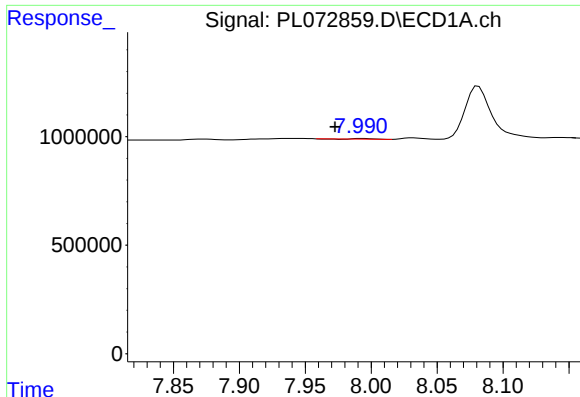
#13 Dieldrin

R.T.: 7.684 min
Delta R.T.: 0.003 min
Response: 54123
Conc: 0.09 ng/ml



#13 Dieldrin

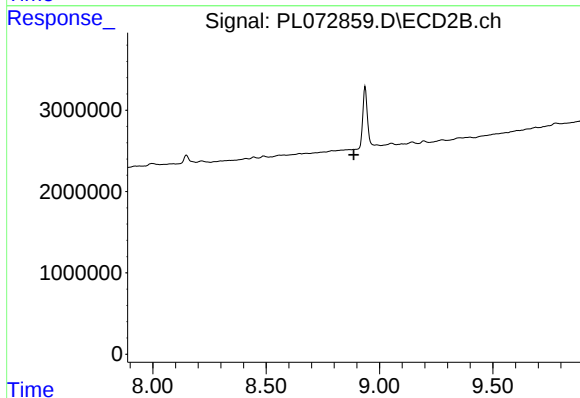
R.T.: 8.647 min
Delta R.T.: 0.000 min
Response: 104948
Conc: 0.06 ng/ml



#14 Endrin

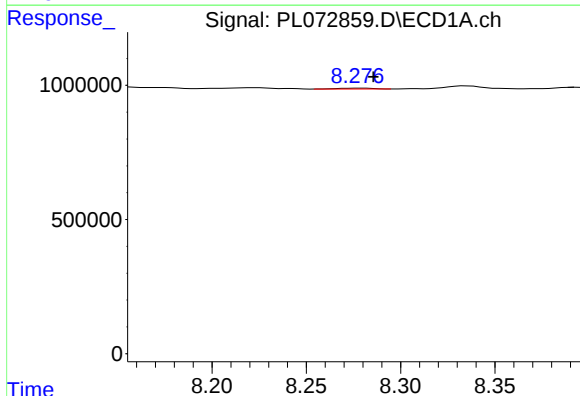
R.T.: 7.992 min
Delta R.T.: 0.020 min
Response: 29130
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



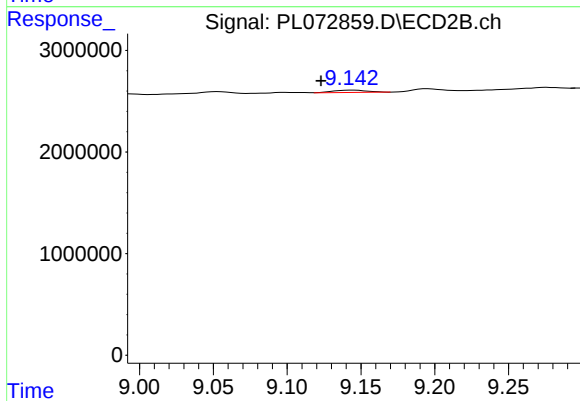
#14 Endrin

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



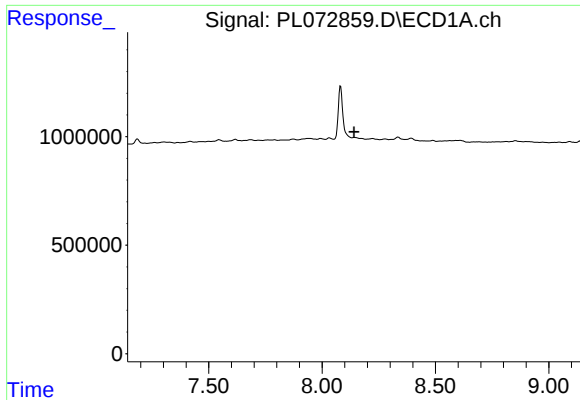
#15 Endosulfan II

R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 39402
Conc: 0.06 ng/ml



#15 Endosulfan II

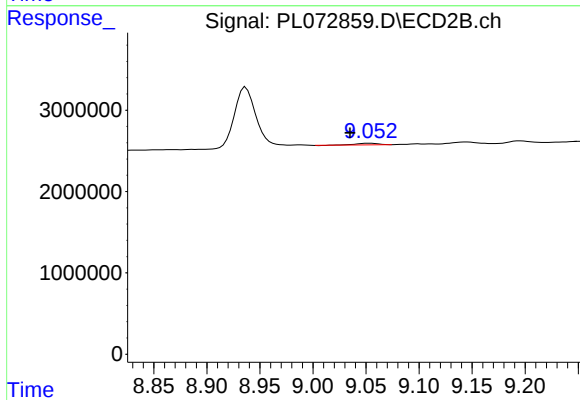
R.T.: 9.144 min
Delta R.T.: 0.021 min
Response: 362938
Conc: 0.22 ng/ml



#16 4,4'-DDD

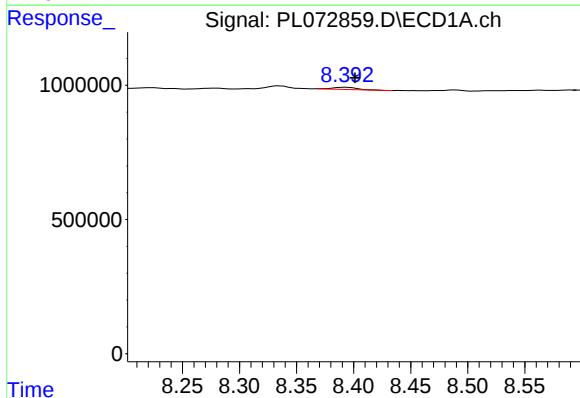
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



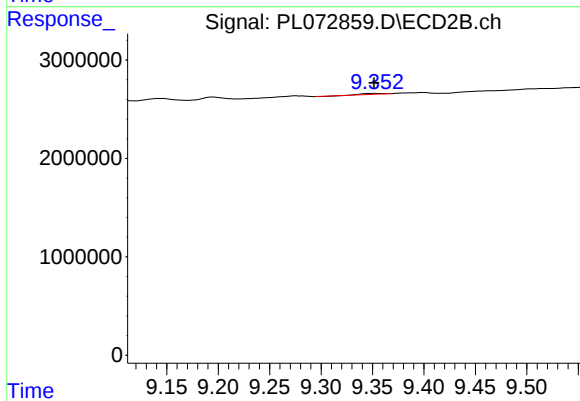
#16 4,4'-DDD

R.T.: 9.053 min
Delta R.T.: 0.018 min
Response: 273445
Conc: 0.20 ng/ml



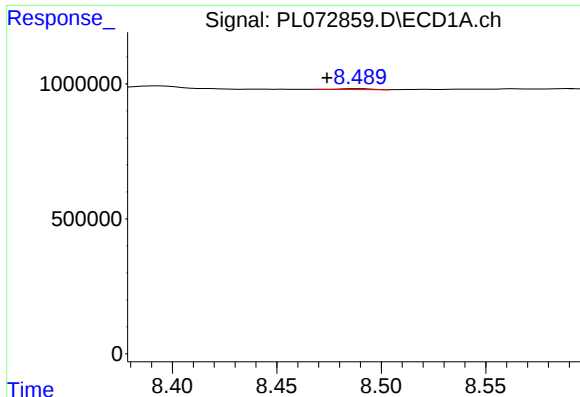
#17 4,4'-DDT

R.T.: 8.393 min
Delta R.T.: -0.008 min
Response: 123743
Conc: 0.23 ng/ml



#17 4,4'-DDT

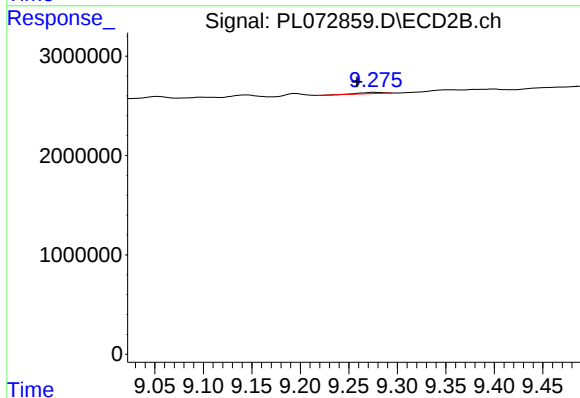
R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 104032
Conc: 0.07 ng/ml



#18 Endrin aldehyde

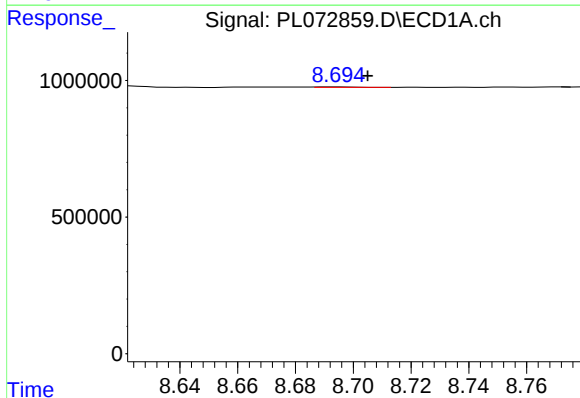
R.T.: 8.489 min
Delta R.T.: 0.014 min
Response: 36195
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



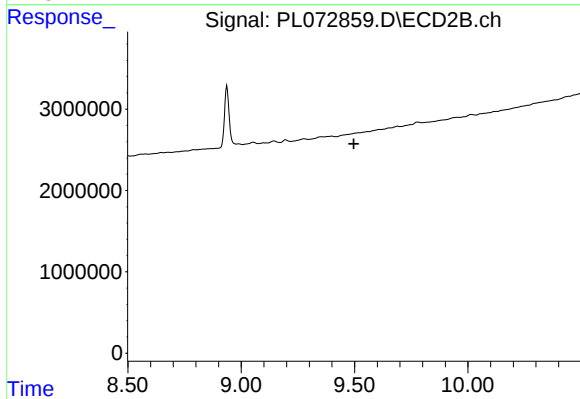
#18 Endrin aldehyde

R.T.: 9.276 min
Delta R.T.: 0.018 min
Response: 203306
Conc: 0.18 ng/ml



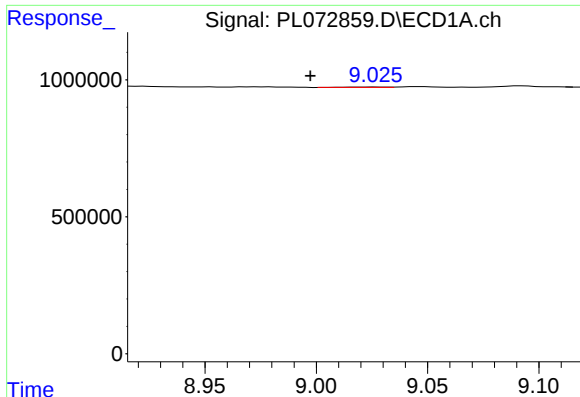
#19 Endosulfan Sulfate

R.T.: 8.695 min
Delta R.T.: -0.010 min
Response: 15215
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.497 min
Response: 0
Conc: N.D.



#20 Methoxychlor

R.T.: 9.027 min
Delta R.T.: 0.030 min
Response: 19948
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :

#20 Methoxychlor

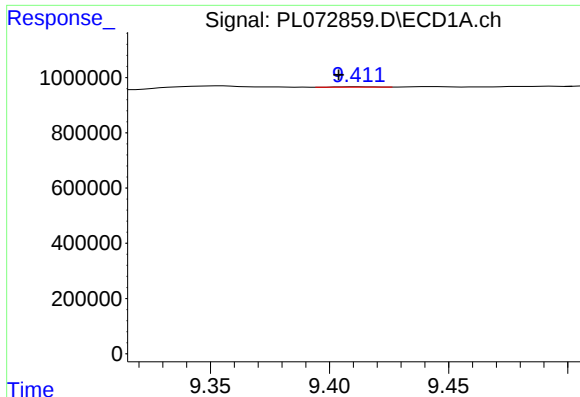
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.

#21 Endrin ketone

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

#21 Endrin ketone

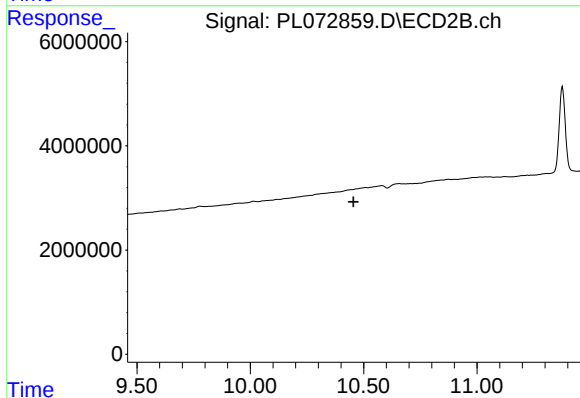
R.T.: 10.013 min
Delta R.T.: 0.020 min
Response: 220151
Conc: 0.14 ng/ml



#22 Mirex

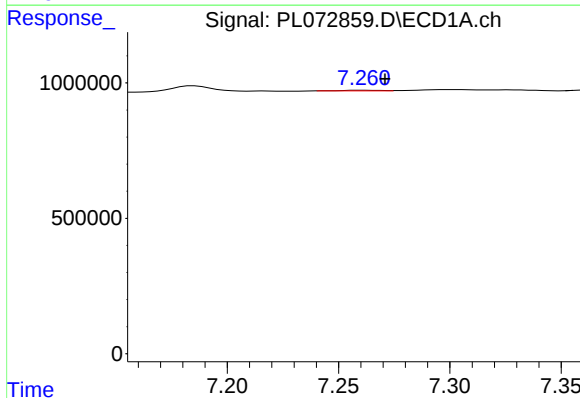
R.T.: 9.413 min
Delta R.T.: 0.009 min
Response: 14779
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



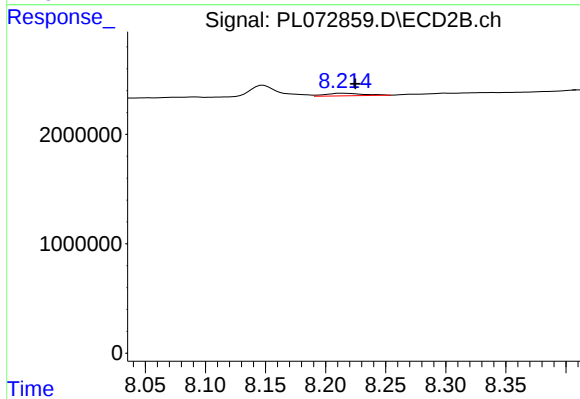
#22 Mirex

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



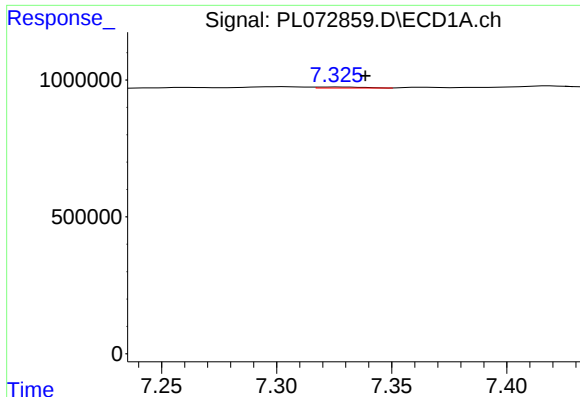
#25 Chlordane-3

R.T.: 7.261 min
Delta R.T.: -0.009 min
Response: 25707
Conc: 0.38 ng/ml



#25 Chlordane-3

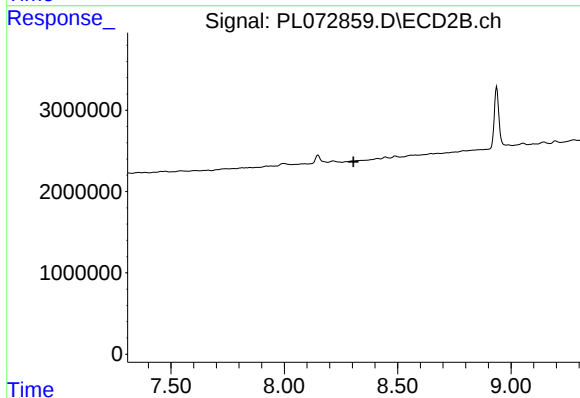
R.T.: 8.215 min
Delta R.T.: -0.010 min
Response: 508361
Conc: 1.70 ng/ml



#26 Chlordane-4

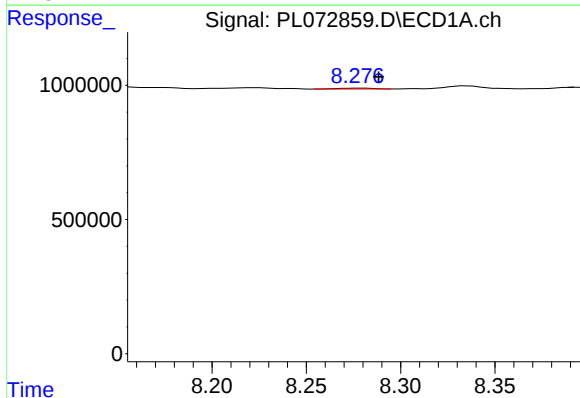
R.T.: 7.326 min
Delta R.T.: -0.012 min
Response: 48541
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



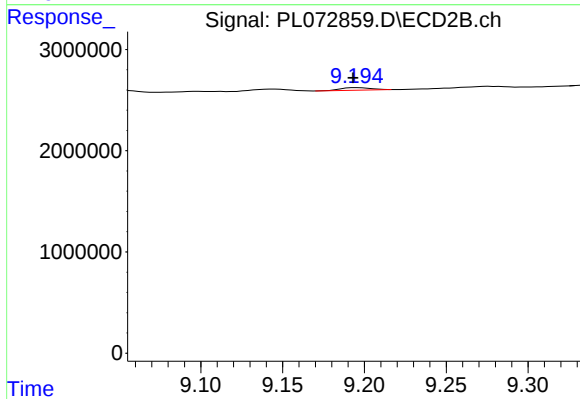
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



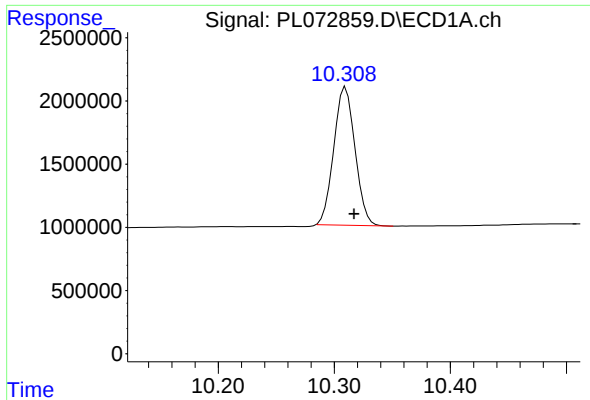
#27 Chlordane-5

R.T.: 8.277 min
Delta R.T.: -0.011 min
Response: 39402
Conc: 1.54 ng/ml



#27 Chlordane-5

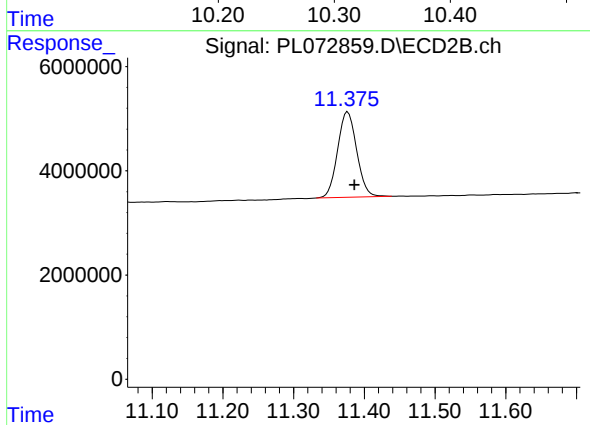
R.T.: 9.195 min
Delta R.T.: 0.002 min
Response: 342380
Conc: 5.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.007 min
Response: 13891725
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.009 min
Response: 30772404
Conc: 19.41 ng/ml