

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 16:05
 Operator : AR\AJ
 Sample : N2270-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 02:11:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.639	5.491	6264598	34198180	19.559	20.837
28)	SA Decachlor...	10.414	11.334	9300349	31048462	18.290	17.363
Target Compounds							
2)	A alpha-BHC	5.373f	0.000	31008	0	0.075	N.D. #
3)	MA gamma-BHC...	5.747f	0.000	384706	0	0.922	N.D. #
5)	MB Aldrin	0.000	7.455f	0	350806	N.D.	0.167 #
7)	B delta-BHC	0.000	6.937	0	2195633	N.D.	1.020 #
9)	A Endosulfan I	0.000	8.327	0	75157	N.D.	0.041 #
10)	B gamma-Chl...	7.362	8.201	196726	1891108	0.450	0.926 #
11)	B alpha-Chl...	7.431	8.283	155228	917267	0.351	0.459 #
12)	B 4,4'-DDE	7.646	8.462	435782	2074137	1.214	1.157
13)	MA Dieldrin	0.000	8.611	0	134208	N.D.	0.073 #
14)	MA Endrin	8.087f	8.853	155497	220595	0.401	0.143 #
15)	B Endosulfa...	8.381	9.066	164808	335256	0.422	0.218 #
16)	A 4,4'-DDD	8.255f	8.994	95422	63718	0.294	0.044 #
17)	MA 4,4'-DDT	8.493	9.309	280233	781402	0.741	0.478 #
18)	B Endrin al...	8.594f	9.213	156577	89389	0.495	0.073 #
20)	A Methoxychlor	9.093	0.000	17996	0	0.070	N.D. #
21)	B Endrin ke...	9.317	9.956f	191645	1742636	0.392	1.056 #
22)	Mirex	9.513	10.388f	368777	240180	0.782	0.177 #
23)	Chlordane-1	6.004f	6.858	329990	1546569	27.836	22.639
24)	Chlordane-2	6.657	7.455	97877	350806	6.000	4.881
25)	Chlordane-3	7.362	8.201	196726	1891108	4.818	6.975 #
26)	Chlordane-4	7.431	8.283	155228	917267	3.502	2.769
27)	Chlordane-5	8.381	0.000	164808	0	10.064	N.D. #

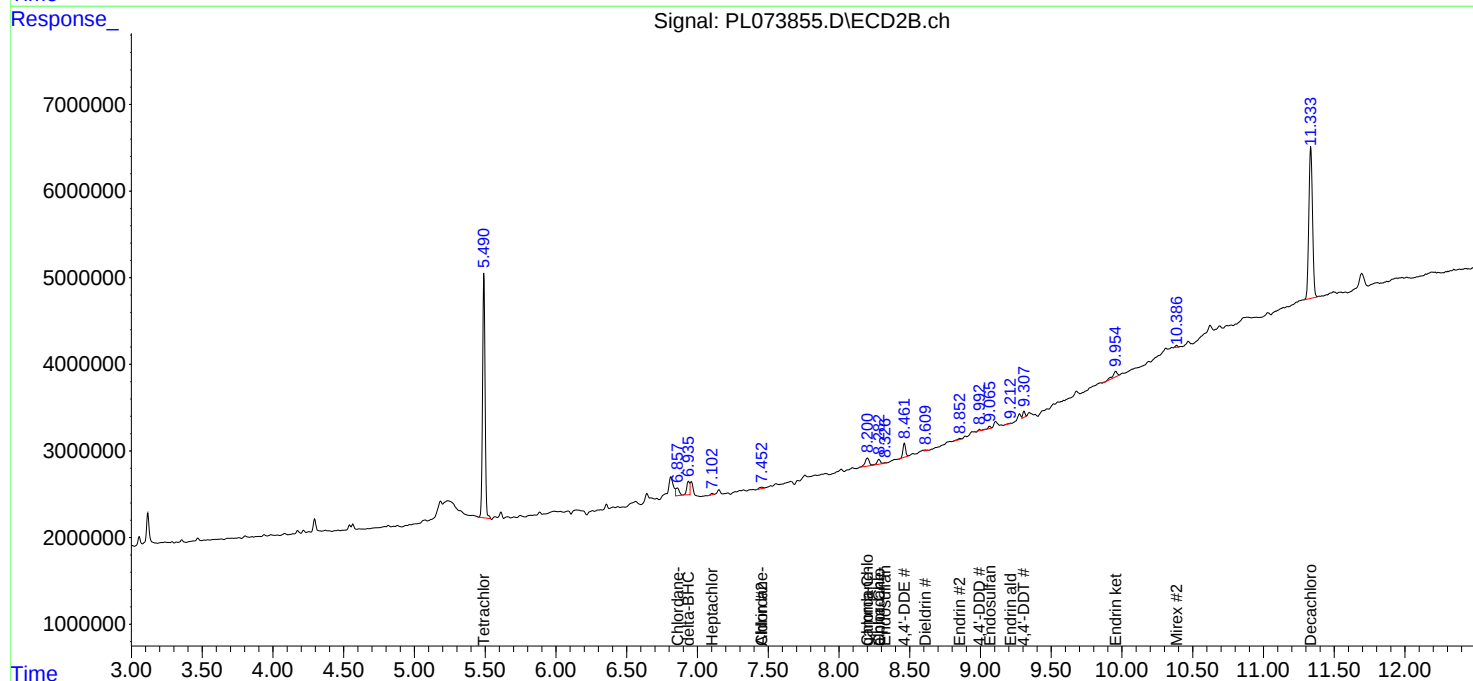
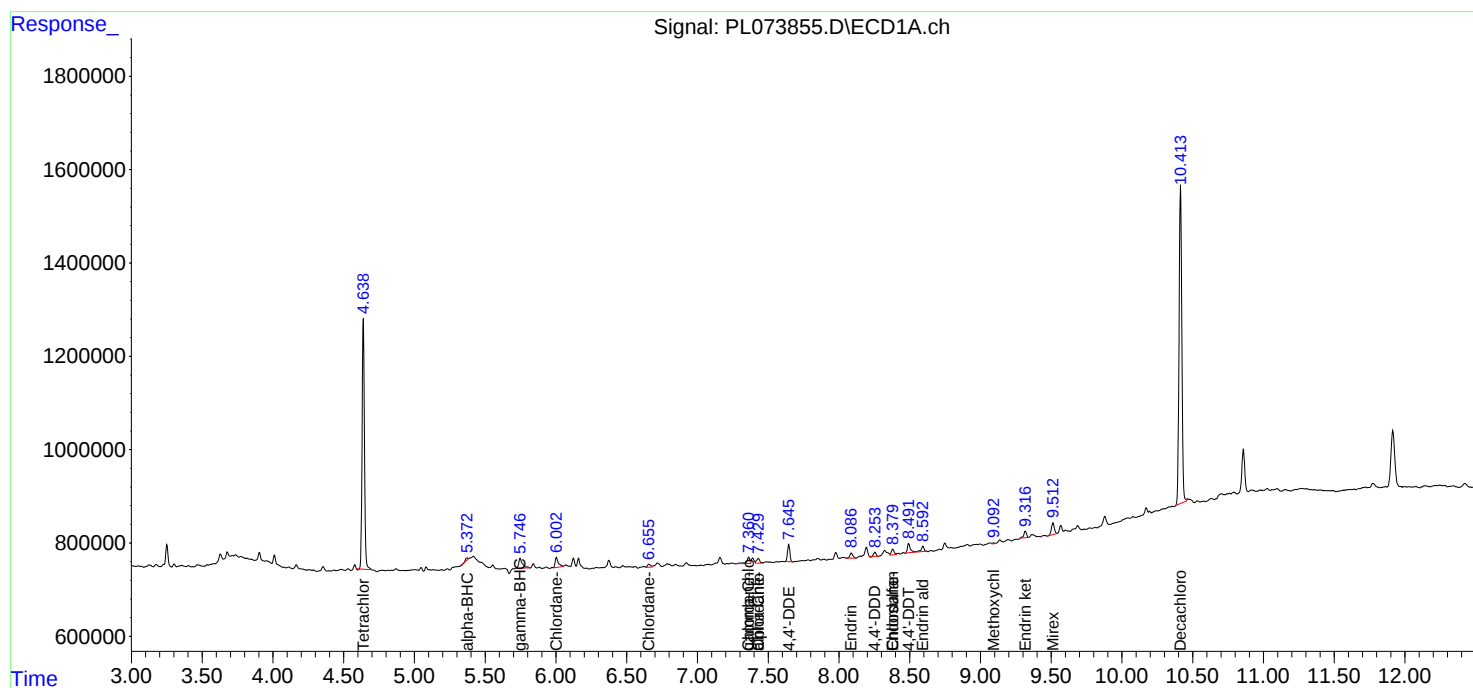
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

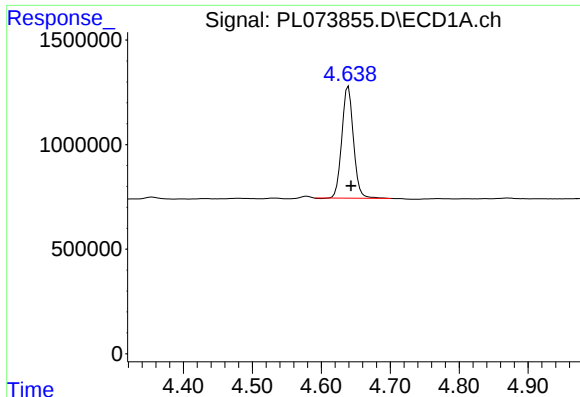
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 16:05
Operator : AR\AJ
Sample : N2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:11:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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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

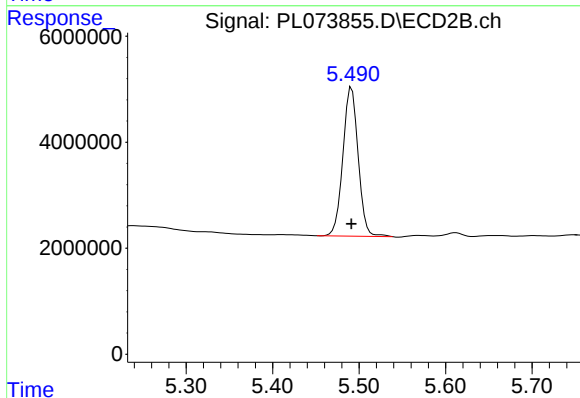




#1 Tetrachloro-m-xylene

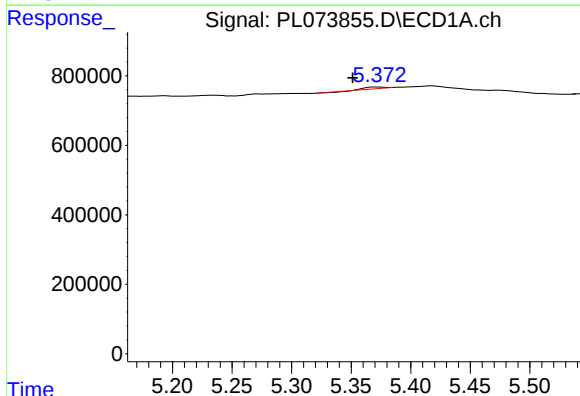
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 6264598
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



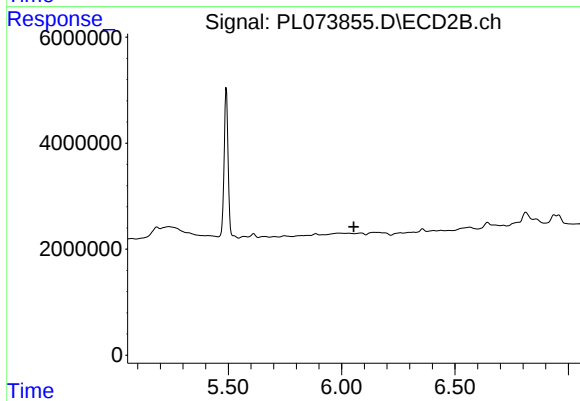
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 34198180
Conc: 20.84 ng/ml



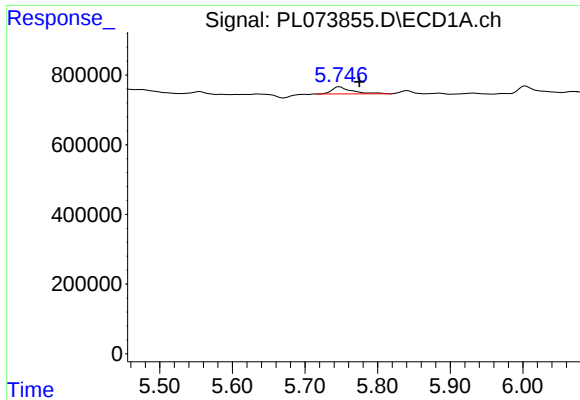
#2 alpha-BHC

R.T.: 5.373 min
Delta R.T.: 0.021 min
Response: 31008
Conc: 0.08 ng/ml



#2 alpha-BHC

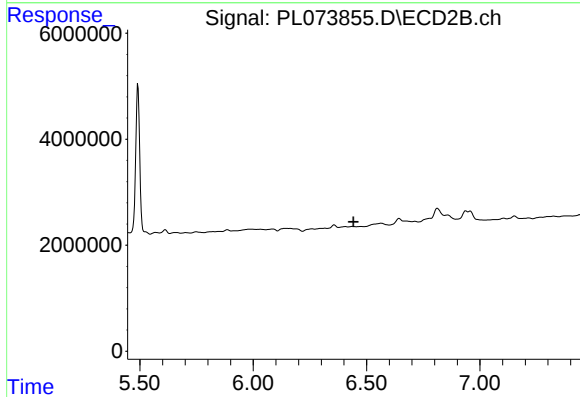
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

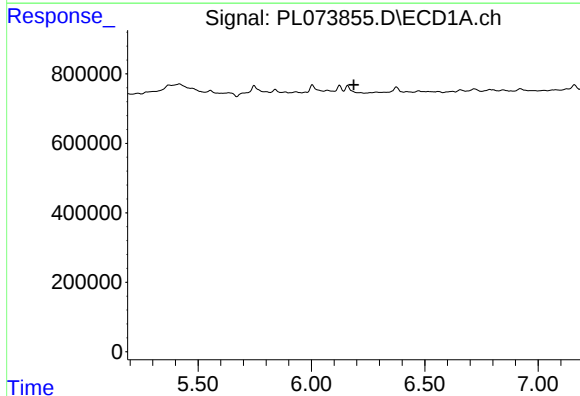
R.T.: 5.747 min
Delta R.T.: -0.028 min
Response: 384706
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



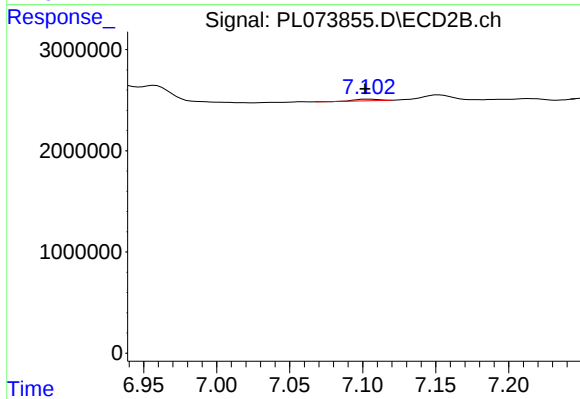
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



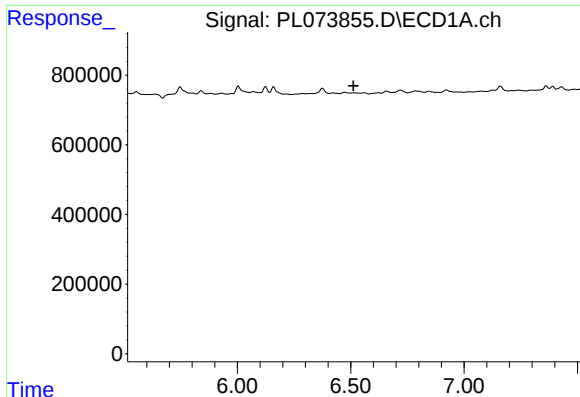
#4 Heptachlor

R.T.: 6.160 min
Delta R.T.: -0.027 min
Response: -89456
Conc: N.D.



#4 Heptachlor

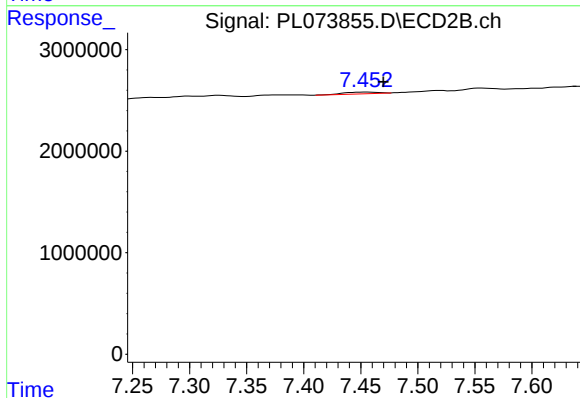
R.T.: 7.104 min
Delta R.T.: 0.003 min
Response: 162022
Conc: 0.07 ng/ml



#5 Aldrin

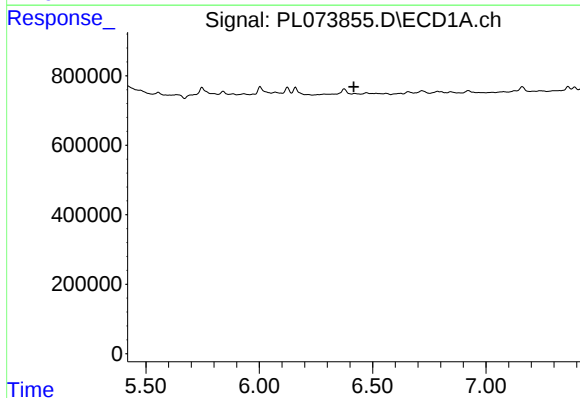
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



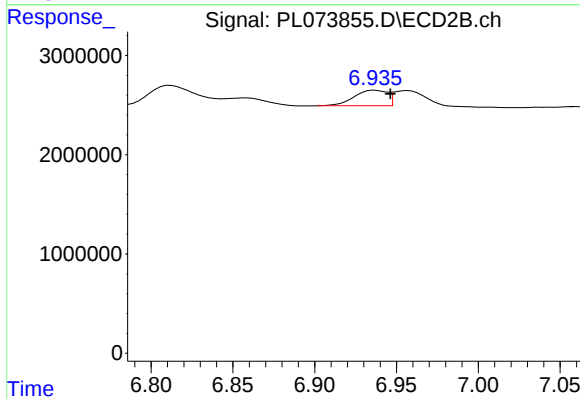
#5 Aldrin

R.T.: 7.455 min
Delta R.T.: -0.015 min
Response: 350806
Conc: 0.17 ng/ml



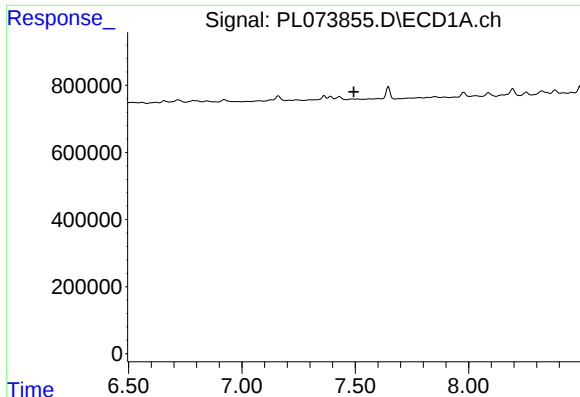
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

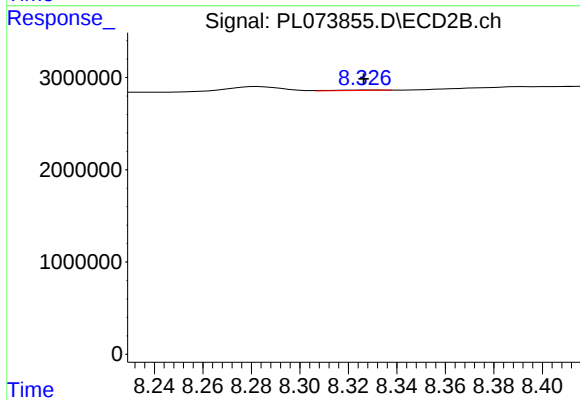
R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 2195633
Conc: 1.02 ng/ml



#9 Endosulfan I

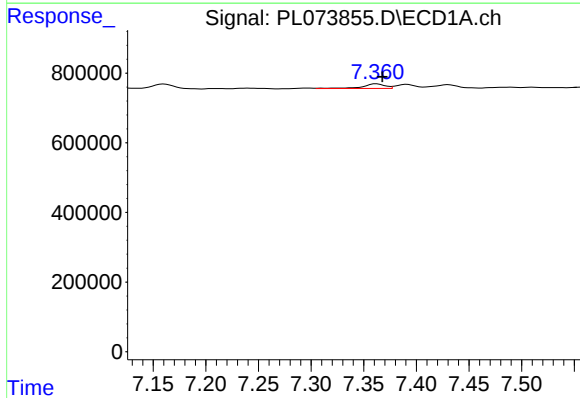
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



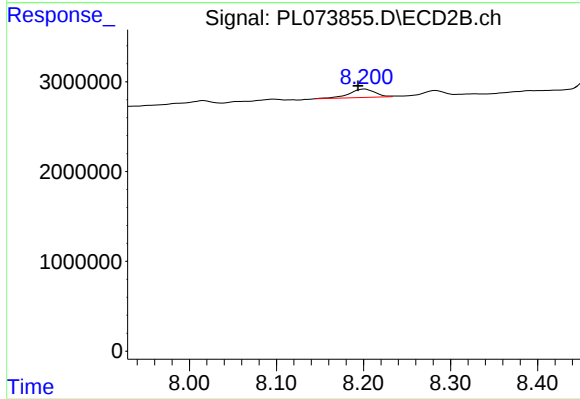
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.001 min
Response: 75157
Conc: 0.04 ng/ml



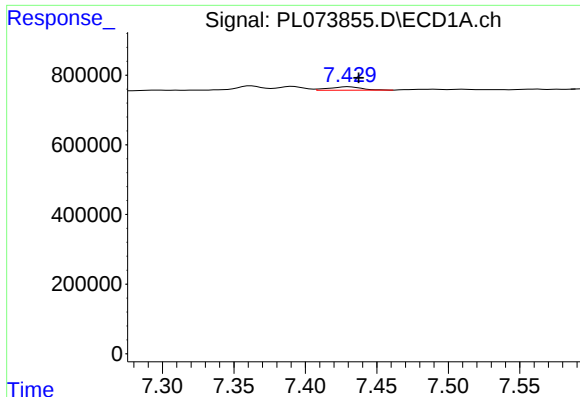
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 196726
Conc: 0.45 ng/ml



#10 gamma-Chlordane

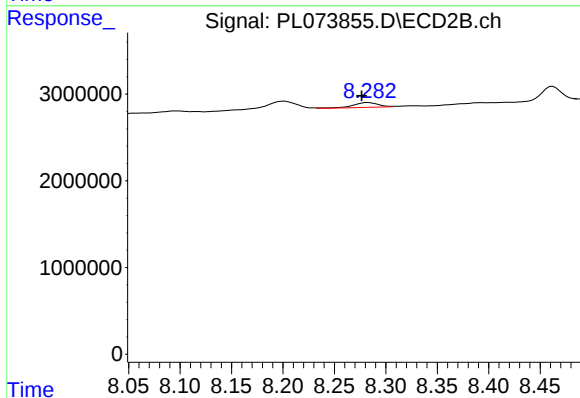
R.T.: 8.201 min
Delta R.T.: 0.008 min
Response: 1891108
Conc: 0.93 ng/ml



#11 alpha-Chlordane

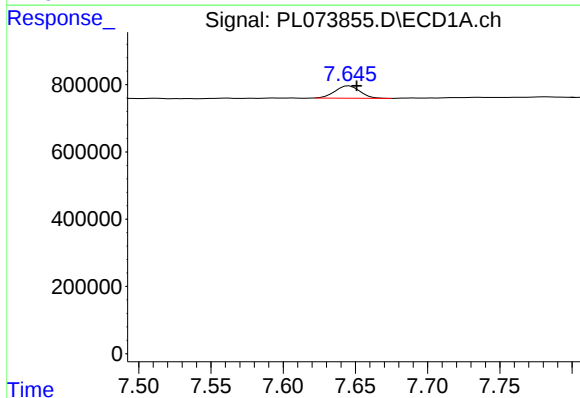
R.T.: 7.431 min
Delta R.T.: -0.007 min
Response: 155228
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



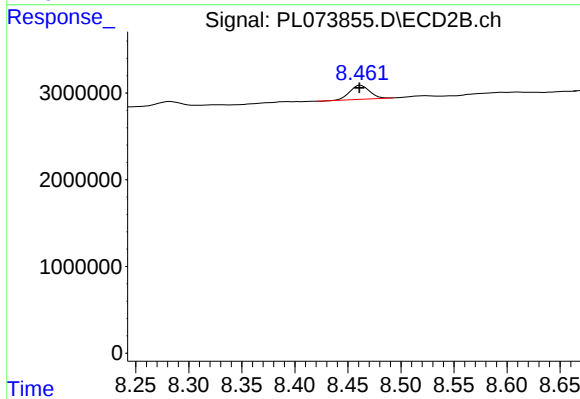
#11 alpha-Chlordane

R.T.: 8.283 min
Delta R.T.: 0.007 min
Response: 917267
Conc: 0.46 ng/ml



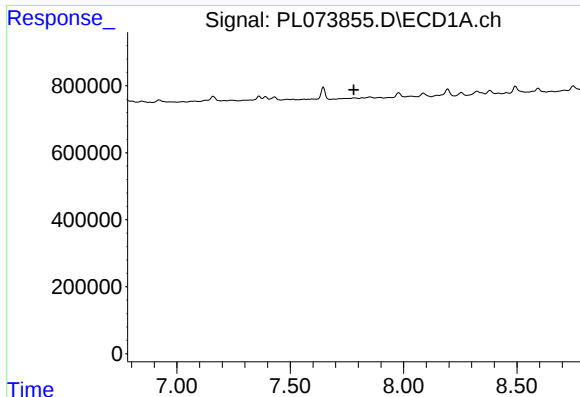
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 435782
Conc: 1.21 ng/ml



#12 4,4'-DDE

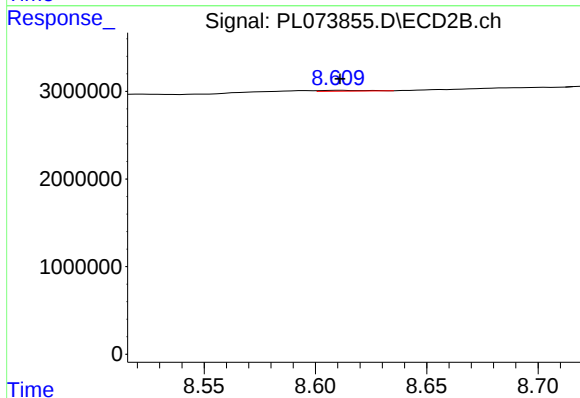
R.T.: 8.462 min
Delta R.T.: 0.001 min
Response: 2074137
Conc: 1.16 ng/ml



#13 Dieldrin

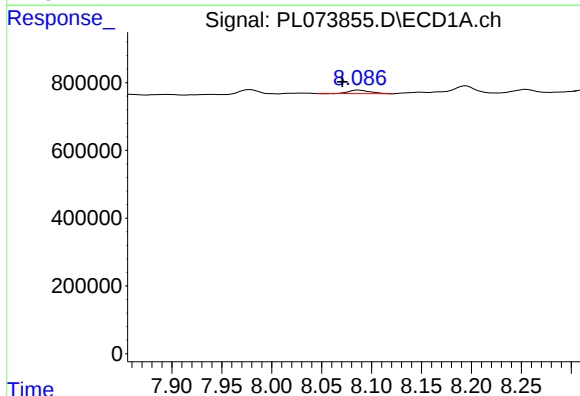
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



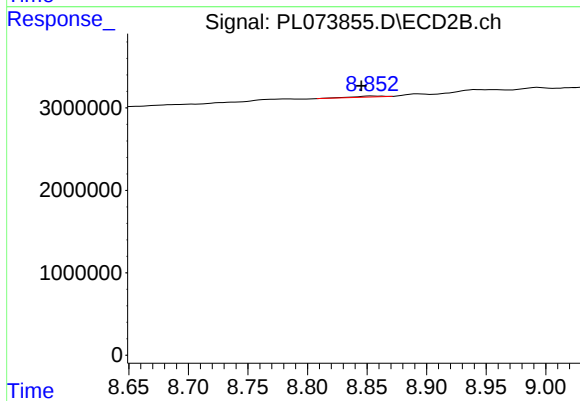
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 134208
Conc: 0.07 ng/ml



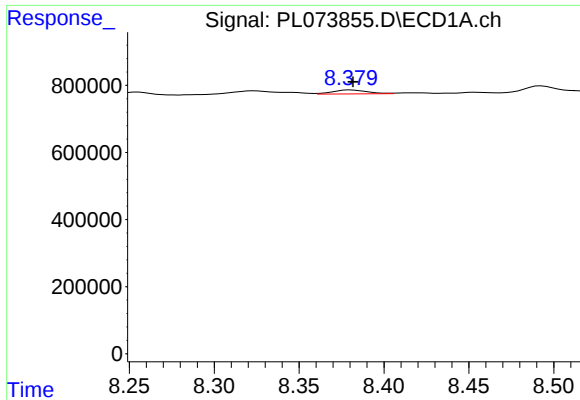
#14 Endrin

R.T.: 8.087 min
Delta R.T.: 0.016 min
Response: 155497
Conc: 0.40 ng/ml



#14 Endrin

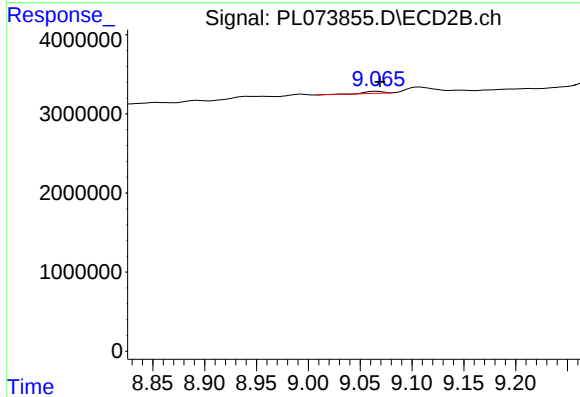
R.T.: 8.853 min
Delta R.T.: 0.008 min
Response: 220595
Conc: 0.14 ng/ml



#15 Endosulfan II

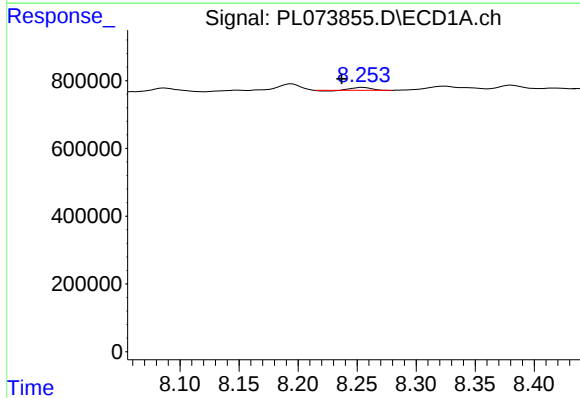
R.T.: 8.381 min
Delta R.T.: -0.001 min
Response: 164808
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



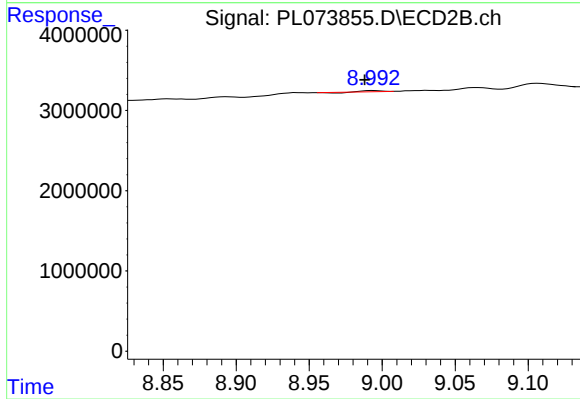
#15 Endosulfan II

R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 335256
Conc: 0.22 ng/ml



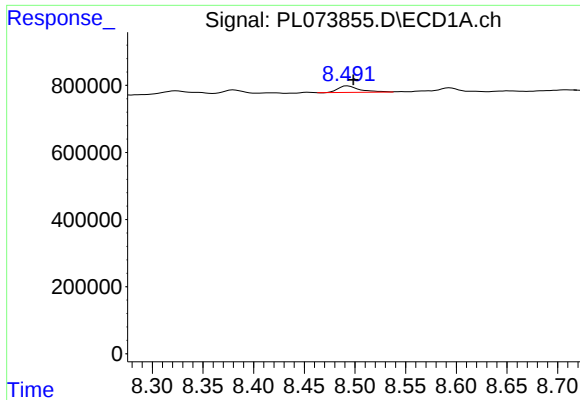
#16 4,4'-DDD

R.T.: 8.255 min
Delta R.T.: 0.018 min
Response: 95422
Conc: 0.29 ng/ml



#16 4,4'-DDD

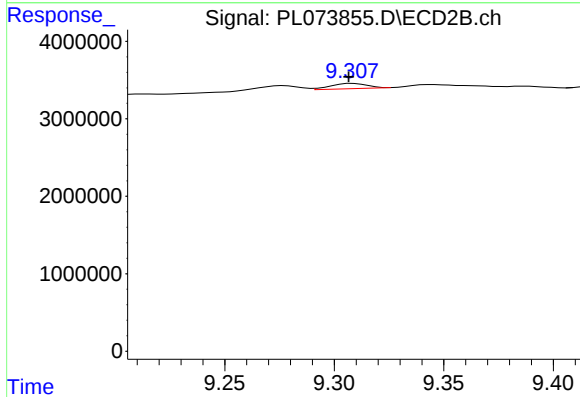
R.T.: 8.994 min
Delta R.T.: 0.006 min
Response: 63718
Conc: 0.04 ng/ml



#17 4,4'-DDT

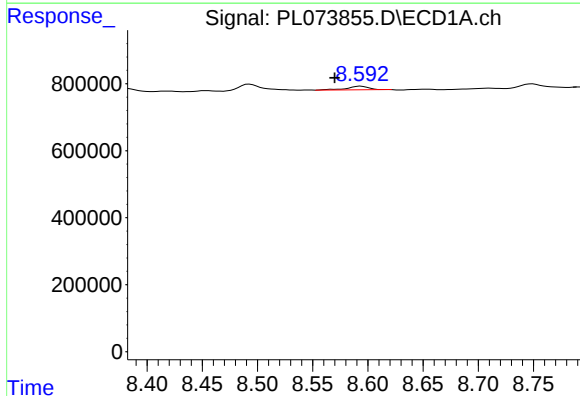
R.T.: 8.493 min
Delta R.T.: -0.006 min
Response: 280233
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



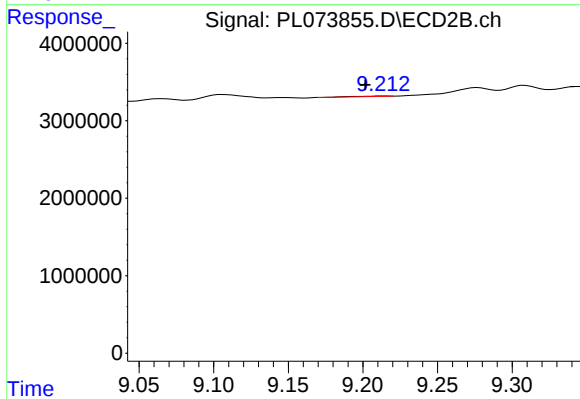
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.002 min
Response: 781402
Conc: 0.48 ng/ml



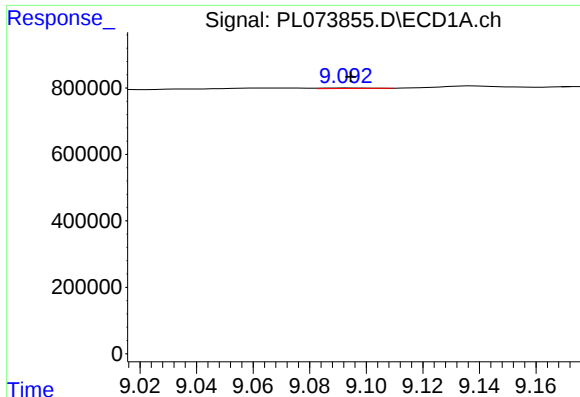
#18 Endrin aldehyde

R.T.: 8.594 min
Delta R.T.: 0.024 min
Response: 156577
Conc: 0.50 ng/ml



#18 Endrin aldehyde

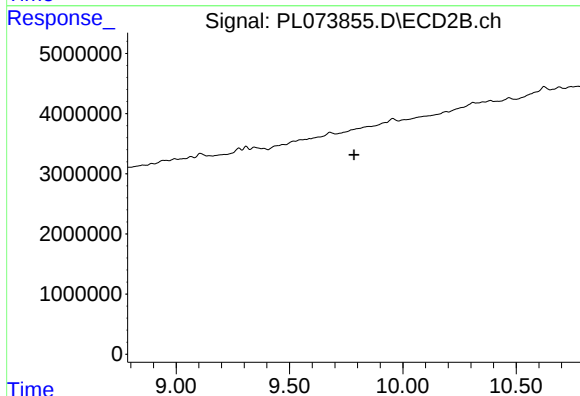
R.T.: 9.213 min
Delta R.T.: 0.012 min
Response: 89389
Conc: 0.07 ng/ml



#20 Methoxychlor

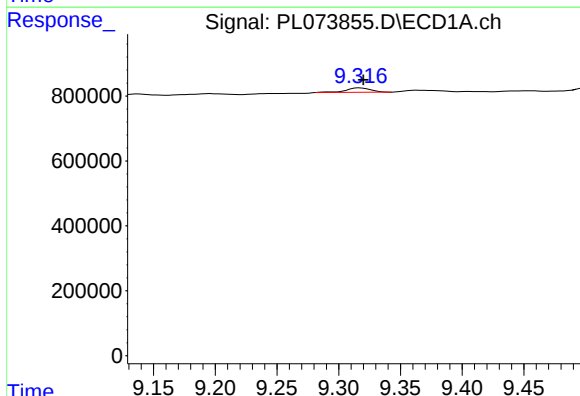
R.T.: 9.093 min
Delta R.T.: -0.001 min
Response: 17996
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



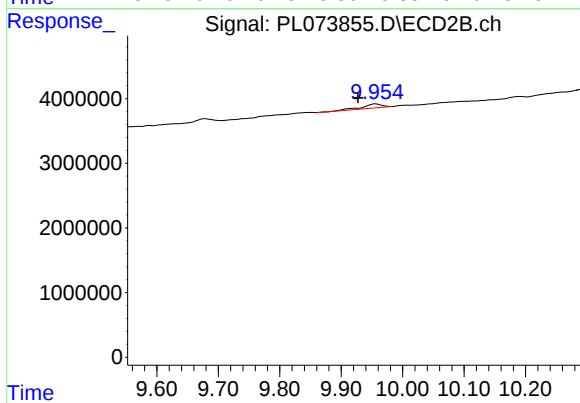
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.786 min
Response: 0
Conc: N.D.



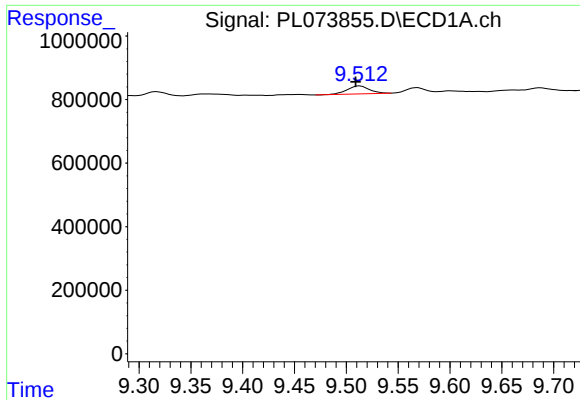
#21 Endrin ketone

R.T.: 9.317 min
Delta R.T.: -0.003 min
Response: 191645
Conc: 0.39 ng/ml



#21 Endrin ketone

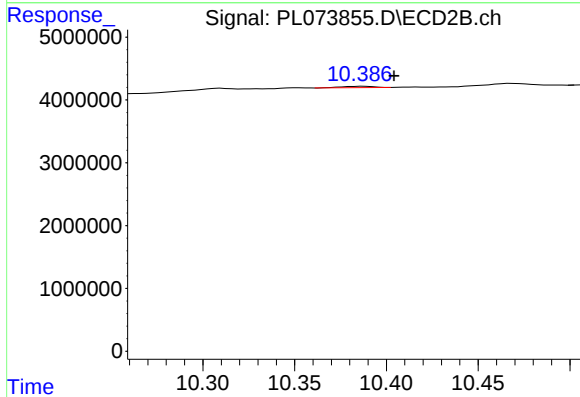
R.T.: 9.956 min
Delta R.T.: 0.028 min
Response: 1742636
Conc: 1.06 ng/ml



#22 Mirex

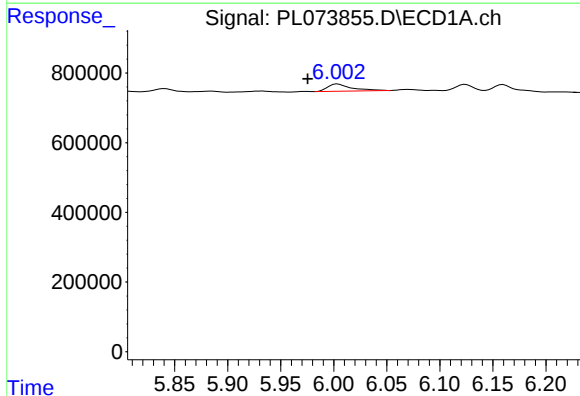
R.T.: 9.513 min
Delta R.T.: 0.004 min
Response: 368777
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



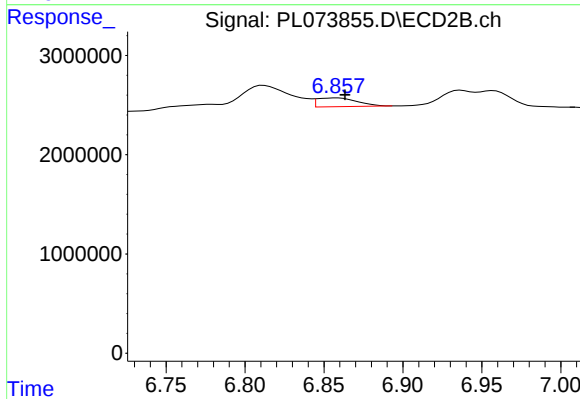
#22 Mirex

R.T.: 10.388 min
Delta R.T.: -0.017 min
Response: 240180
Conc: 0.18 ng/ml



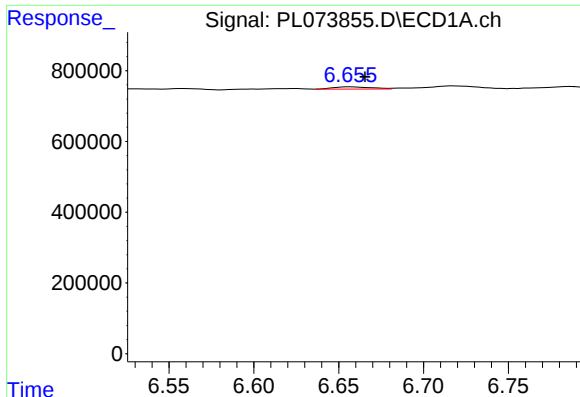
#23 Chlordane-1

R.T.: 6.004 min
Delta R.T.: 0.028 min
Response: 329990
Conc: 27.84 ng/ml



#23 Chlordane-1

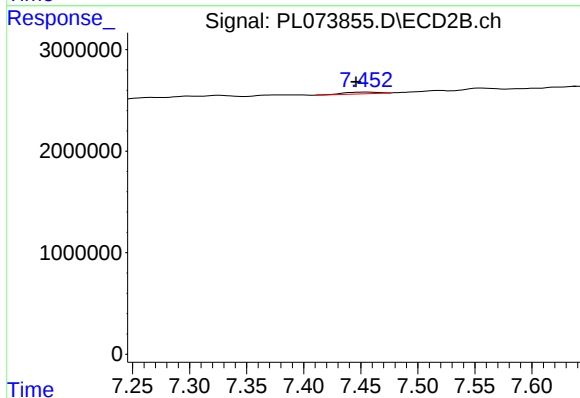
R.T.: 6.858 min
Delta R.T.: -0.005 min
Response: 1546569
Conc: 22.64 ng/ml



#24 Chlordane-2

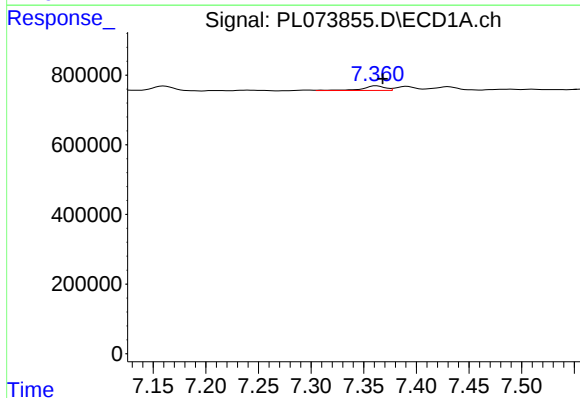
R.T.: 6.657 min
Delta R.T.: -0.009 min
Response: 97877
Conc: 6.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



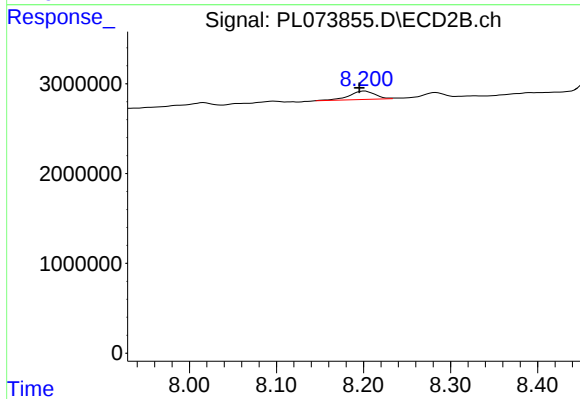
#24 Chlordane-2

R.T.: 7.455 min
Delta R.T.: 0.009 min
Response: 350806
Conc: 4.88 ng/ml



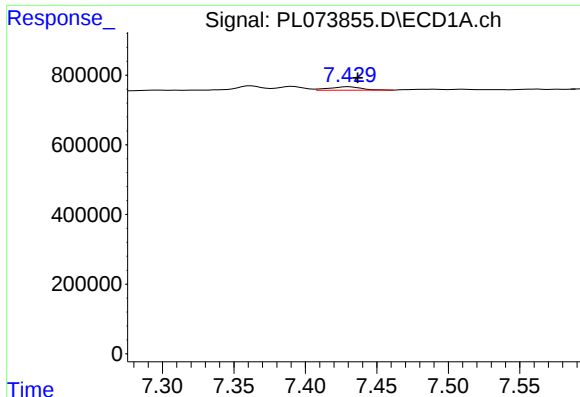
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 196726
Conc: 4.82 ng/ml



#25 Chlordane-3

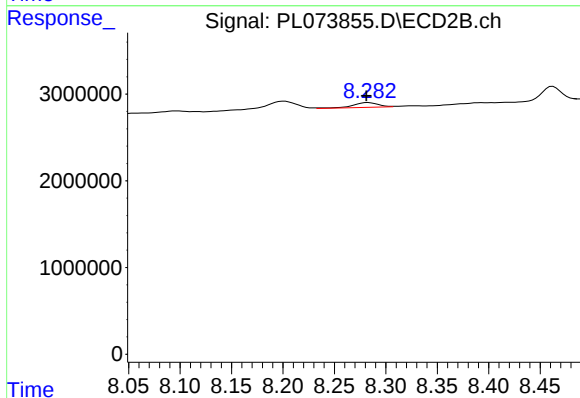
R.T.: 8.201 min
Delta R.T.: 0.006 min
Response: 1891108
Conc: 6.97 ng/ml



#26 Chlordane-4

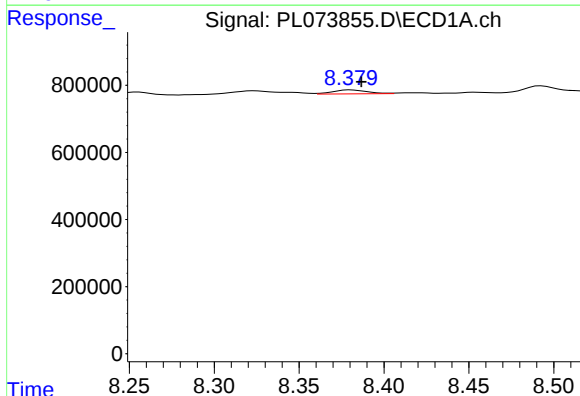
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 155228
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



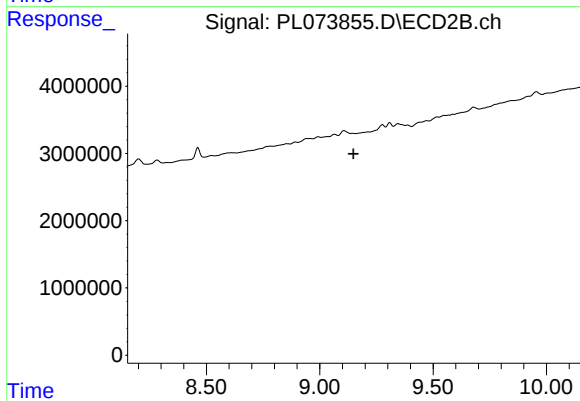
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.002 min
Response: 917267
Conc: 2.77 ng/ml



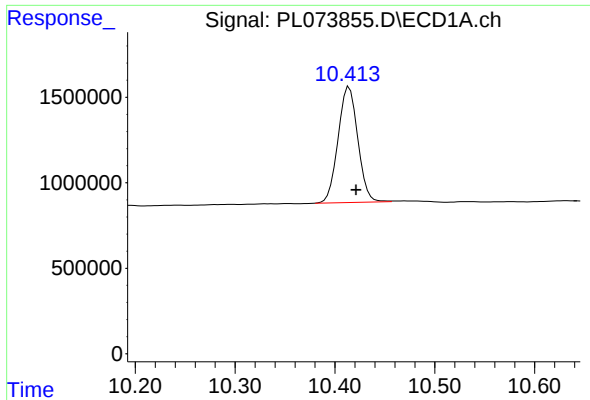
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 164808
Conc: 10.06 ng/ml



#27 Chlordane-5

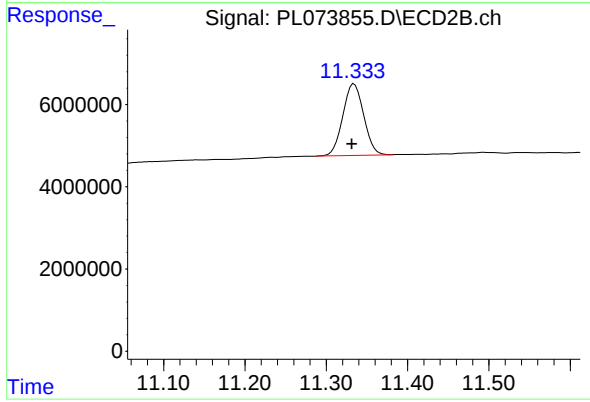
R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.007 min
Response: 9300349
Conc: 18.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: 0.003 min
Response: 31048462
Conc: 17.36 ng/ml