

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 17:44
 Operator : AR\AJ
 Sample : N2278-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 02:13:31 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	5.492	4195150	22050194	13.098	13.435
28)	SA Decachlor...	10.414	11.336	7034493	24844825	13.834	13.894
Target Compounds							
3)	MA gamma-BHC...	0.000	6.445	0	462721	N.D.	0.217 #
4)	MA Heptachlor	0.000	7.106	0	51224	N.D.	0.022 #
5)	MB Aldrin	0.000	7.449f	0	474135	N.D.	0.226 #
6)	B beta-BHC	0.000	6.680	0	3209451	N.D.	3.079 #
7)	B delta-BHC	0.000	6.959	0	2469437	N.D.	1.147 #
9)	A Endosulfan I	7.507	0.000	104986	0	0.256	N.D. #
10)	B gamma-Chl...	7.361	8.196	207748	3597349	0.475	1.761 #
11)	B alpha-Chl...	7.431	8.284	352150	2587747	0.797	1.294 #
12)	B 4,4'-DDE	7.645	8.467	440297	-106031	1.227	N.D. #
13)	MA Dieldrin	7.780	0.000	242381	0	0.582	N.D. #
14)	MA Endrin	8.087f	0.000	174673	0	0.450	N.D. #
15)	B Endosulfa...	8.379	0.000	93172	0	0.238	N.D. #
16)	A 4,4'-DDD	8.232	9.004f	32238	-21464	0.099	N.D. #
17)	MA 4,4'-DDT	8.491	9.309	270181	1071342	0.714	0.655
18)	B Endrin al...	8.589f	0.000	40704	0	0.129	N.D. #
19)	B Endosulfa...	8.797	9.466f	44037	213467	0.104	0.135 #
21)	B Endrin ke...	0.000	9.909f	0	183225	N.D.	0.111 #
23)	Chlordane-1	5.971	6.861	346557	1290558	29.233	18.892 #
24)	Chlordane-2	6.662	7.449	137758	474135	8.445	6.597
25)	Chlordane-3	7.361	8.196	207748	3597349	5.088	13.268 #
26)	Chlordane-4	7.431	8.284	352150	2587747	7.945	7.812
27)	Chlordane-5	8.379	9.129f	93172	120191	5.690	2.214 #

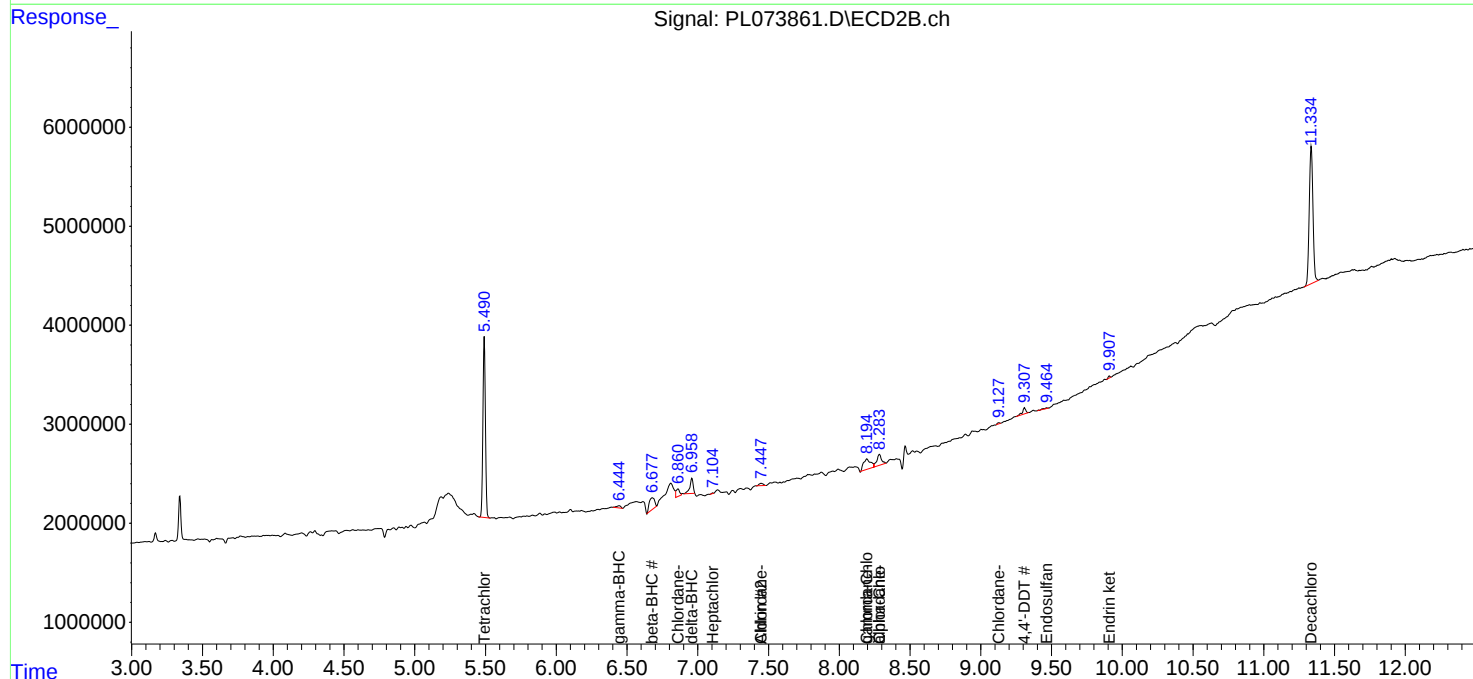
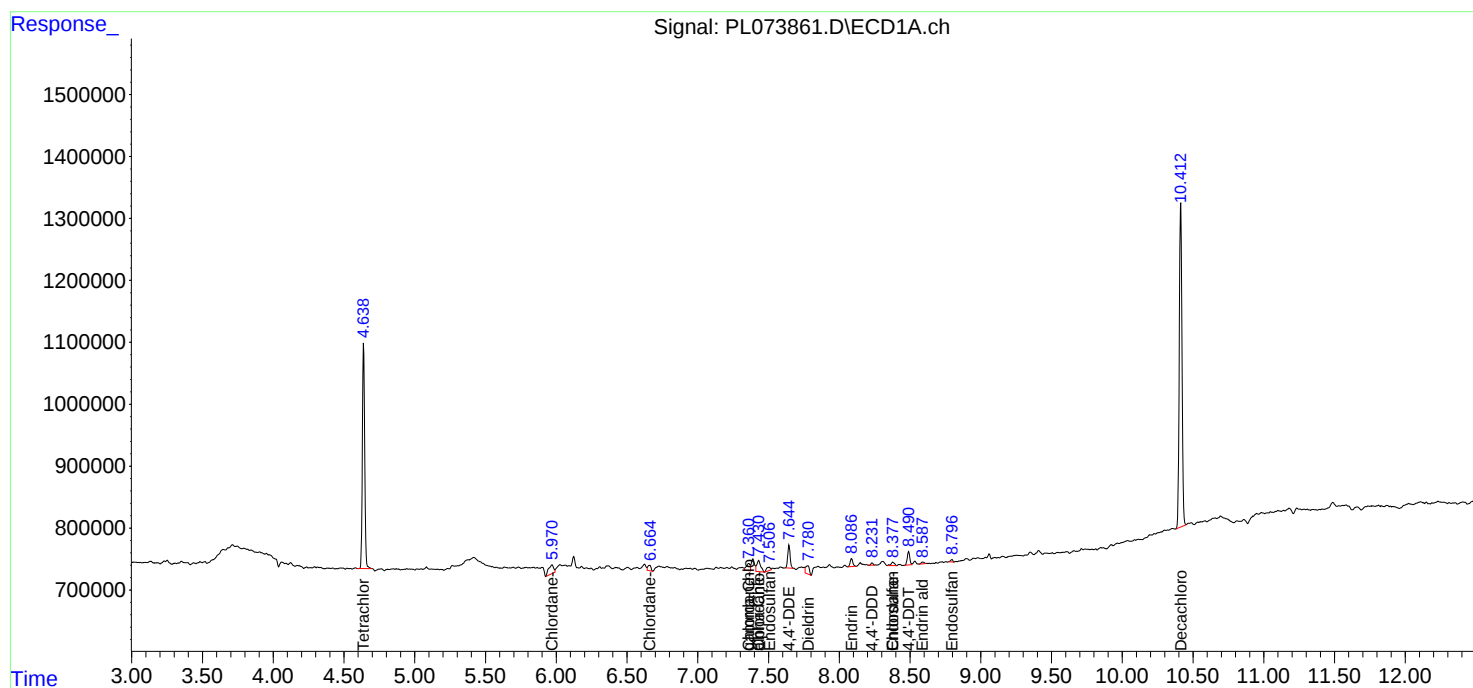
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

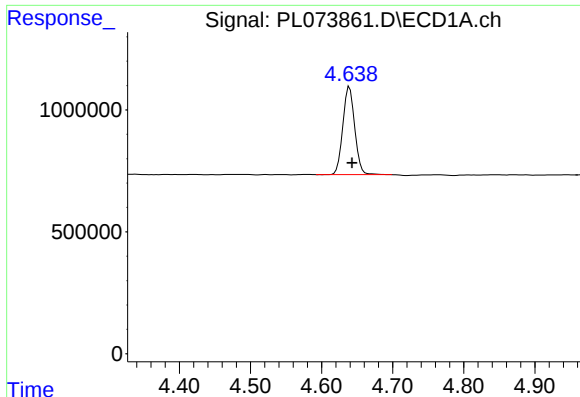
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 17:44
Operator : AR\AJ
Sample : N2278-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:13:31 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

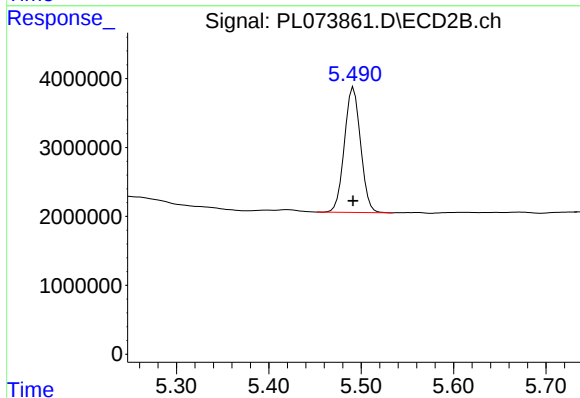




#1 Tetrachloro-m-xylene

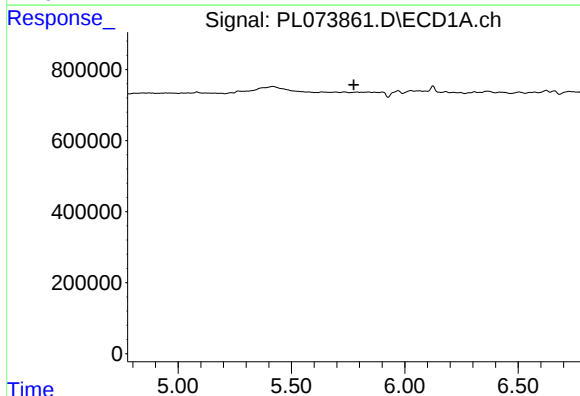
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 4195150
Conc: 13.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



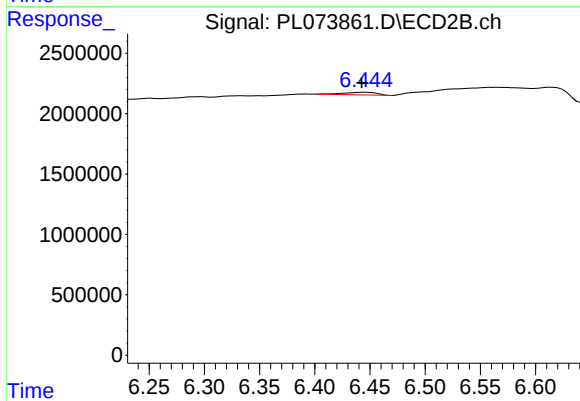
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 22050194
Conc: 13.44 ng/ml



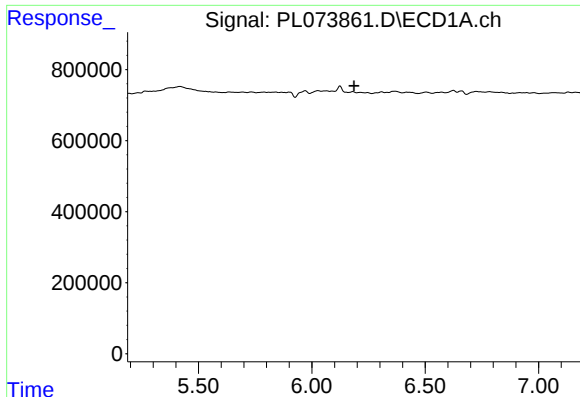
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

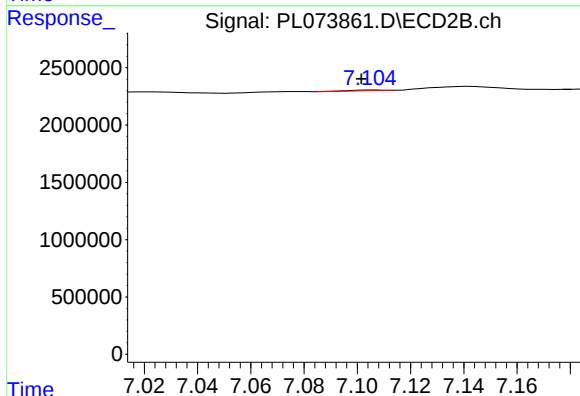
R.T.: 6.445 min
Delta R.T.: 0.003 min
Response: 462721
Conc: 0.22 ng/ml



#4 Heptachlor

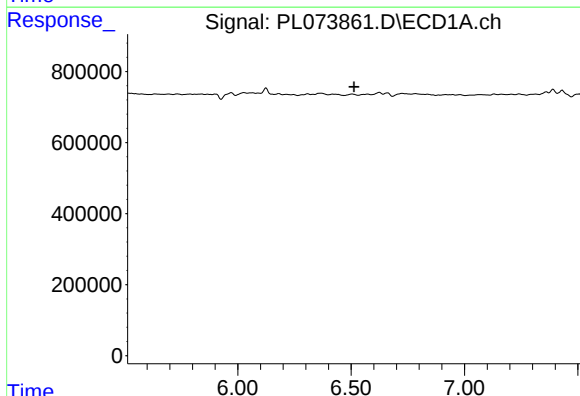
R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



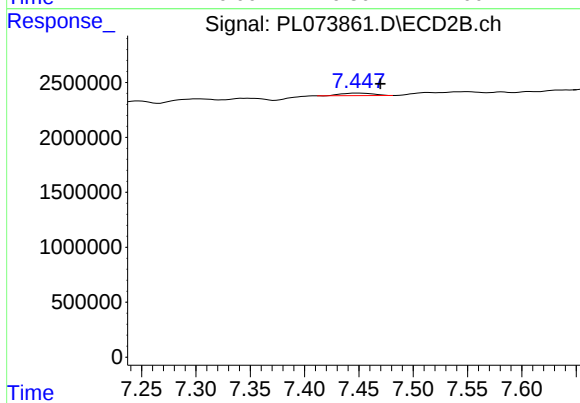
#4 Heptachlor

R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 51224
Conc: 0.02 ng/ml



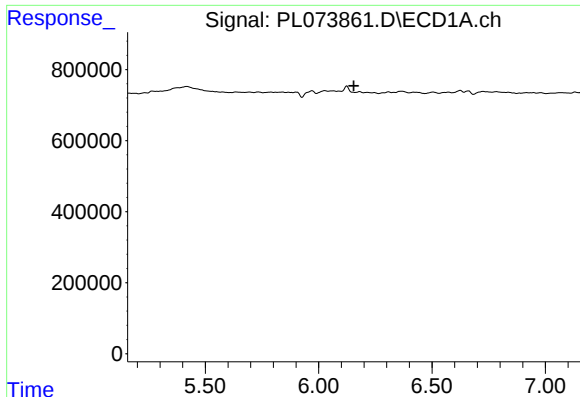
#5 Aldrin

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



#5 Aldrin

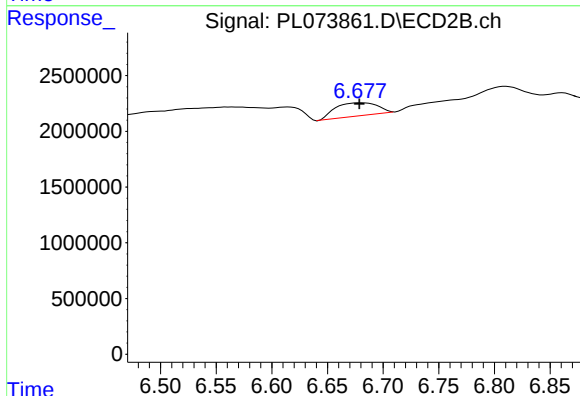
R.T.: 7.449 min
Delta R.T.: -0.021 min
Response: 474135
Conc: 0.23 ng/ml



#6 beta-BHC

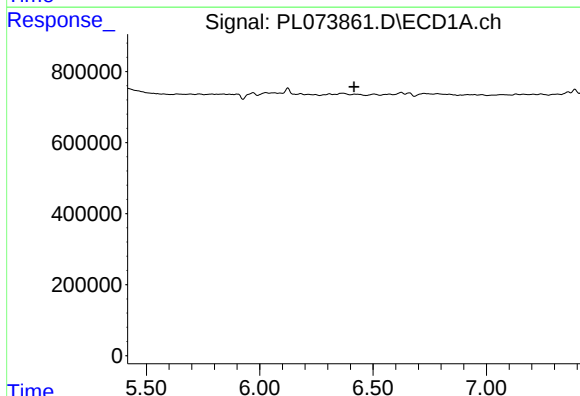
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



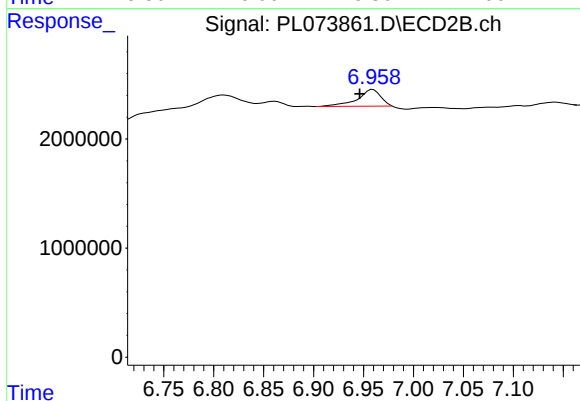
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 3209451
Conc: 3.08 ng/ml



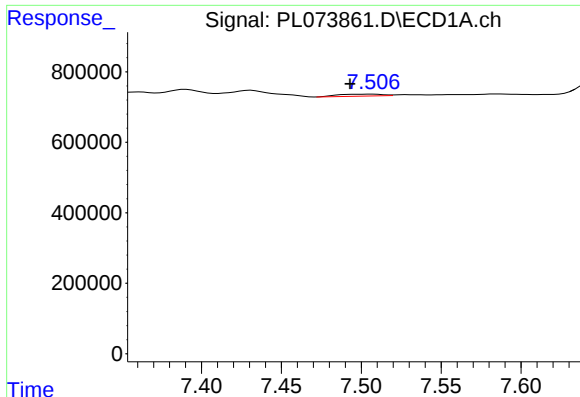
#7 delta-BHC

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



#7 delta-BHC

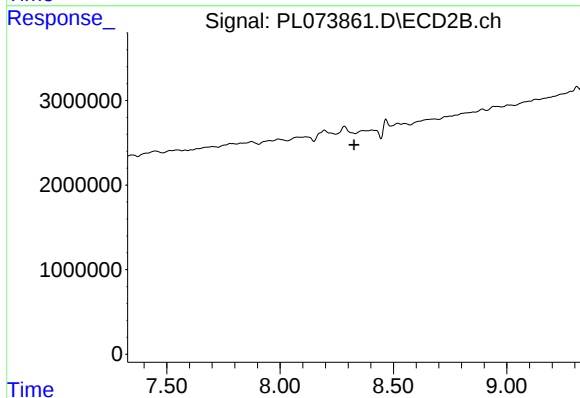
R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 2469437
Conc: 1.15 ng/ml



#9 Endosulfan I

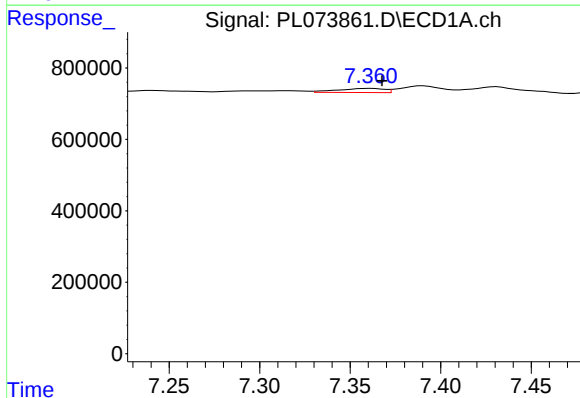
R.T.: 7.507 min
Delta R.T.: 0.014 min
Response: 104986
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



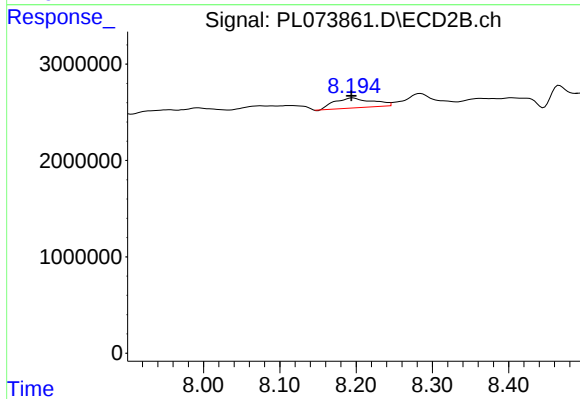
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



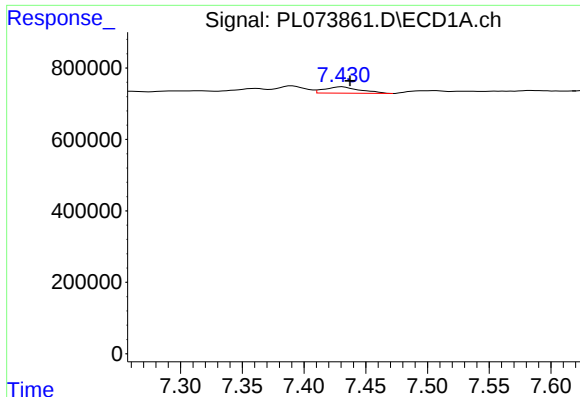
#10 gamma-Chlordane

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 207748
Conc: 0.48 ng/ml



#10 gamma-Chlordane

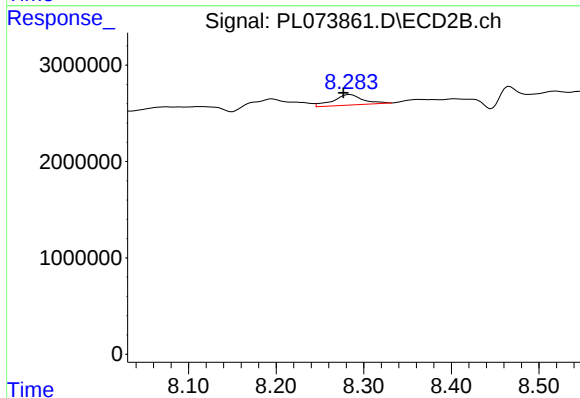
R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 3597349
Conc: 1.76 ng/ml



#11 alpha-Chlordane

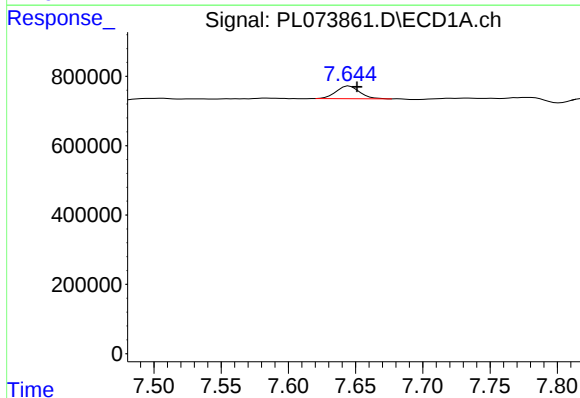
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 352150
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



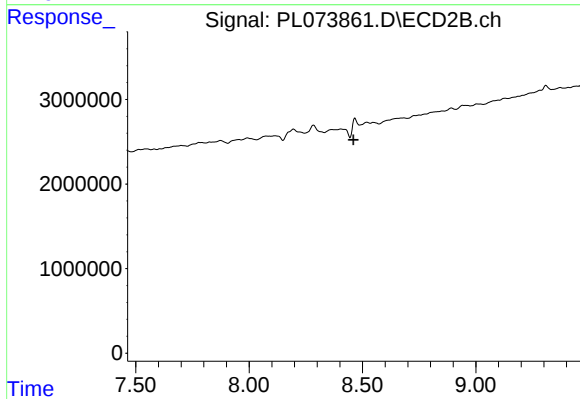
#11 alpha-Chlordane

R.T.: 8.284 min
Delta R.T.: 0.008 min
Response: 2587747
Conc: 1.29 ng/ml



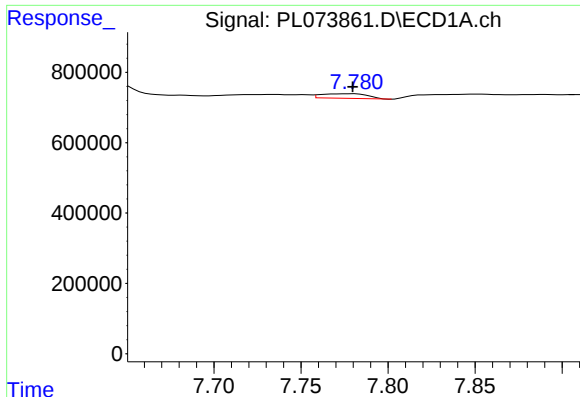
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 440297
Conc: 1.23 ng/ml



#12 4,4'-DDE

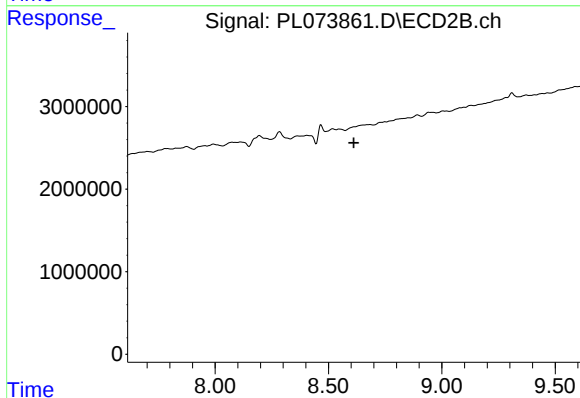
R.T.: 8.467 min
Delta R.T.: 0.006 min
Response: -106031
Conc: N.D.



#13 Dieldrin

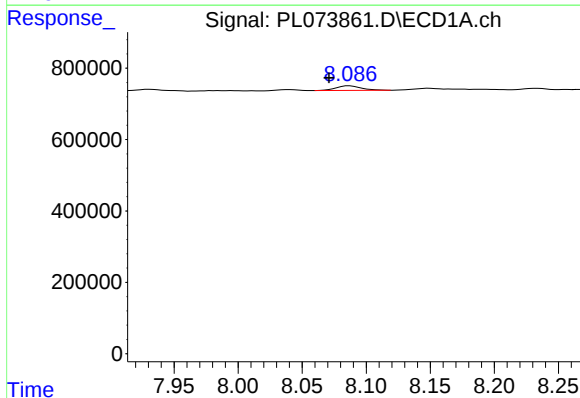
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 242381
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



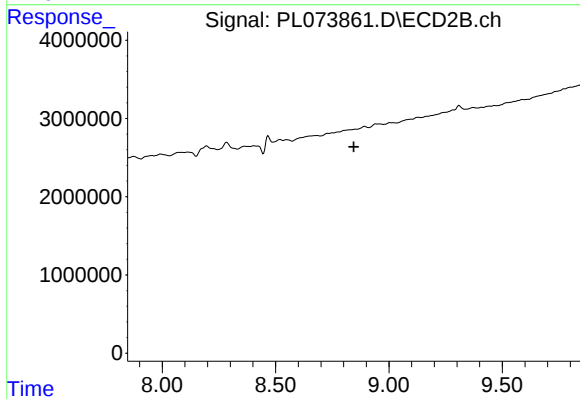
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



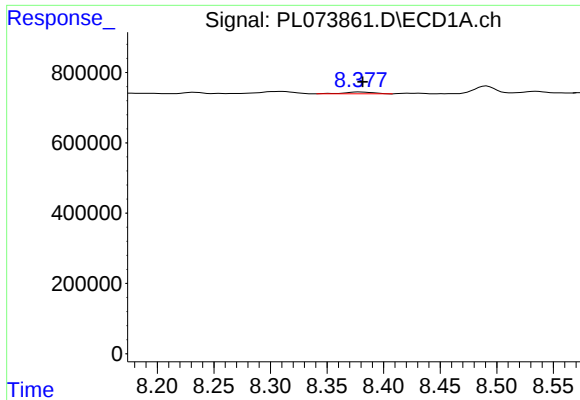
#14 Endrin

R.T.: 8.087 min
Delta R.T.: 0.016 min
Response: 174673
Conc: 0.45 ng/ml



#14 Endrin

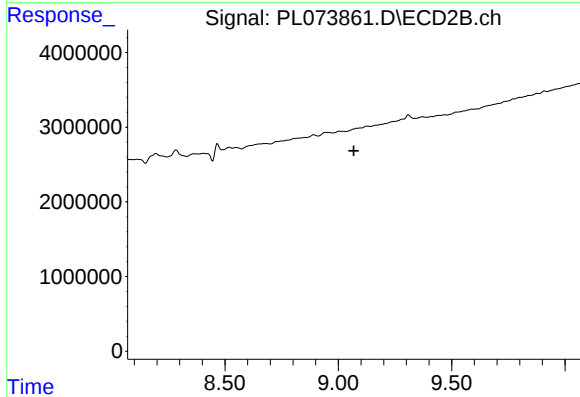
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

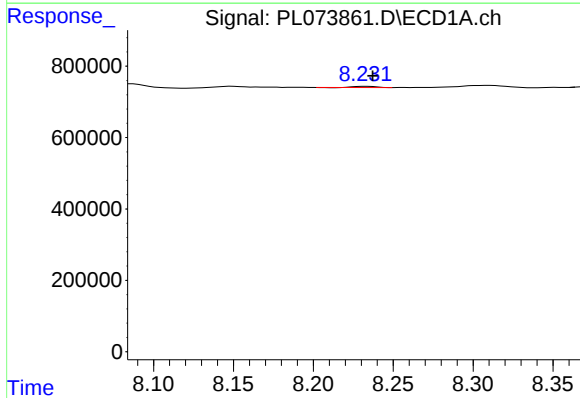
R.T.: 8.379 min
Delta R.T.: -0.003 min
Response: 93172
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



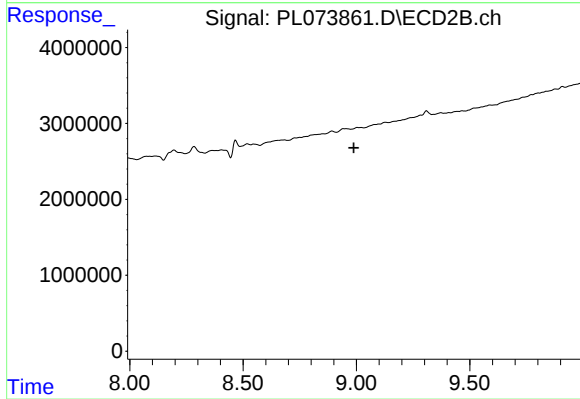
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



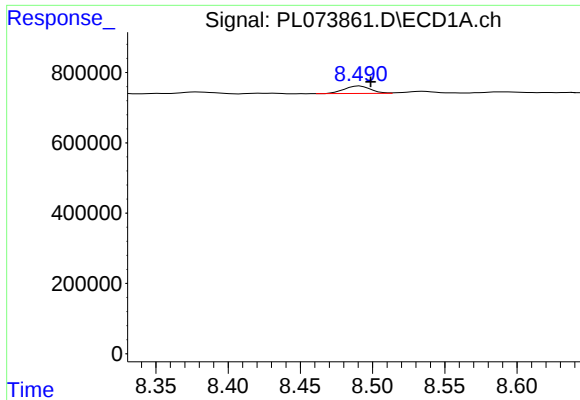
#16 4,4'-DDD

R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 32238
Conc: 0.10 ng/ml



#16 4,4'-DDD

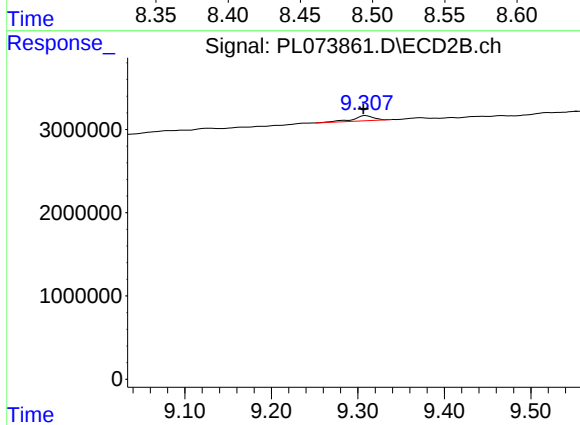
R.T.: 9.004 min
Delta R.T.: 0.016 min
Response: -21464
Conc: N.D.



#17 4,4'-DDT

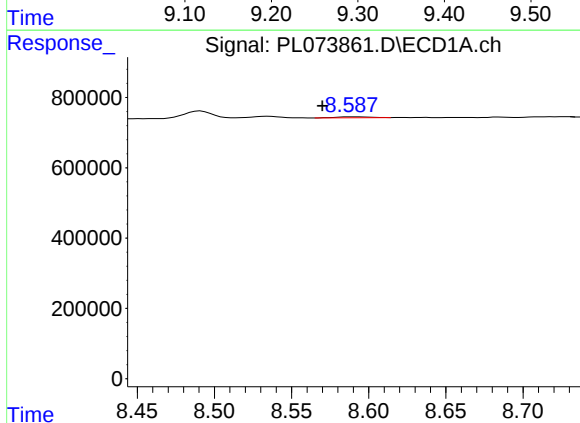
R.T.: 8.491 min
Delta R.T.: -0.007 min
Response: 270181
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



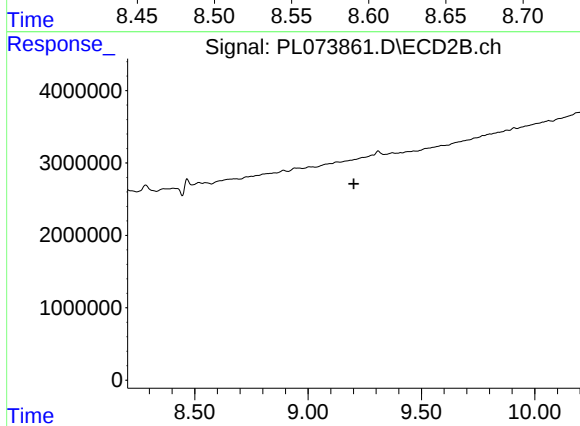
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.003 min
Response: 1071342
Conc: 0.66 ng/ml



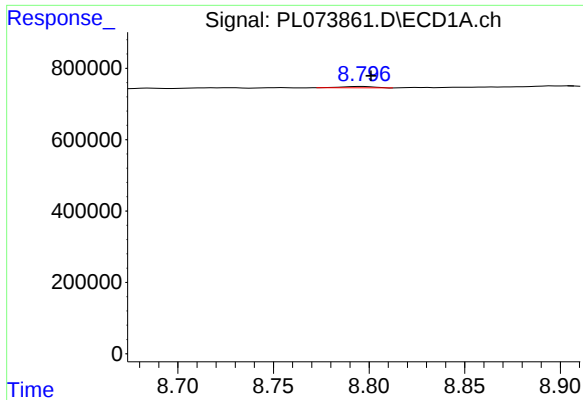
#18 Endrin aldehyde

R.T.: 8.589 min
Delta R.T.: 0.019 min
Response: 40704
Conc: 0.13 ng/ml



#18 Endrin aldehyde

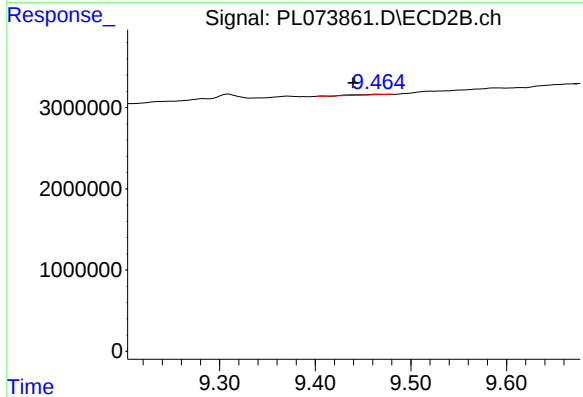
R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

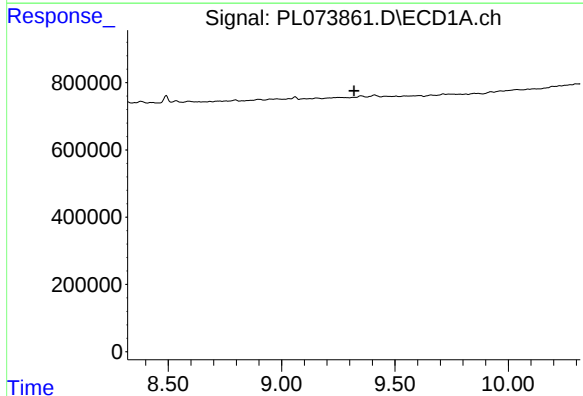
R.T.: 8.797 min
Delta R.T.: -0.004 min
Response: 44037
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



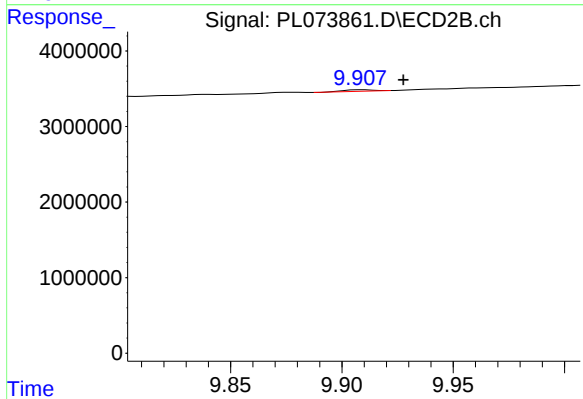
#19 Endosulfan Sulfate

R.T.: 9.466 min
Delta R.T.: 0.027 min
Response: 213467
Conc: 0.14 ng/ml



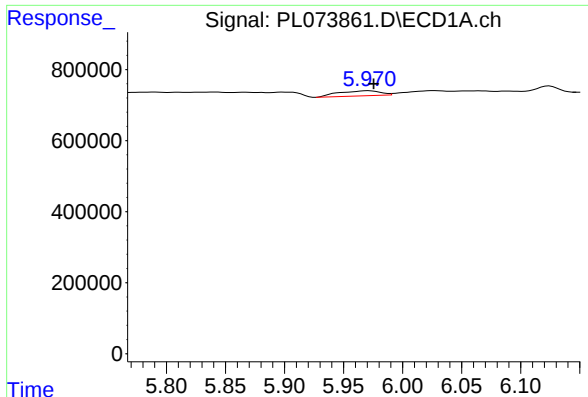
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

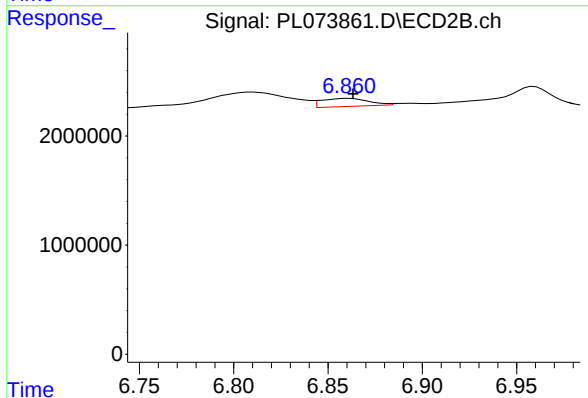
R.T.: 9.909 min
Delta R.T.: -0.018 min
Response: 183225
Conc: 0.11 ng/ml



#23 Chlordane-1

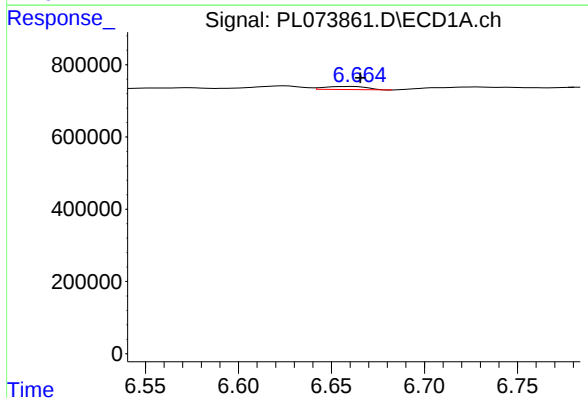
R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 346557
Conc: 29.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



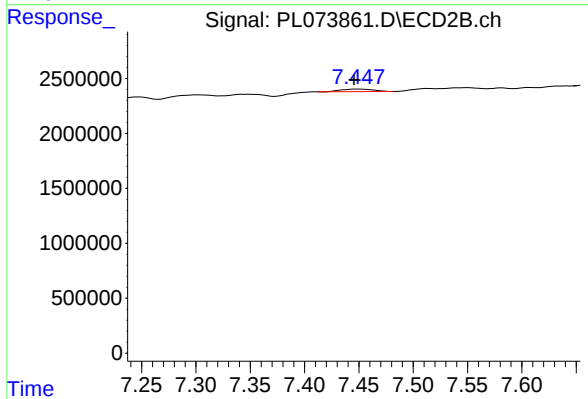
#23 Chlordane-1

R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 1290558
Conc: 18.89 ng/ml



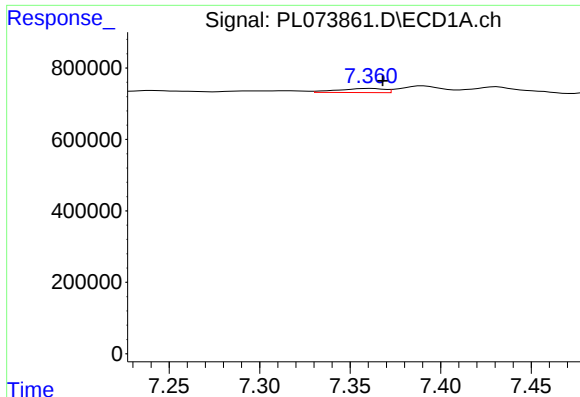
#24 Chlordane-2

R.T.: 6.662 min
Delta R.T.: -0.004 min
Response: 137758
Conc: 8.44 ng/ml



#24 Chlordane-2

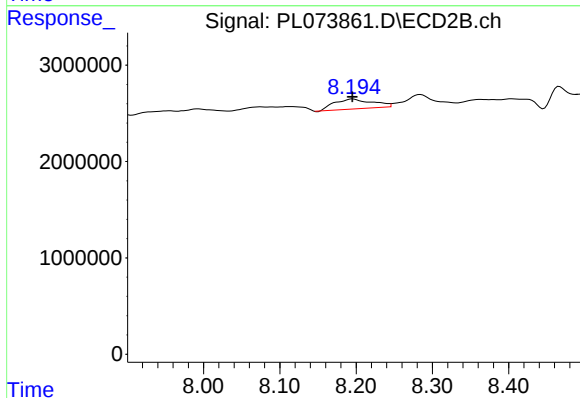
R.T.: 7.449 min
Delta R.T.: 0.003 min
Response: 474135
Conc: 6.60 ng/ml



#25 Chlordane-3

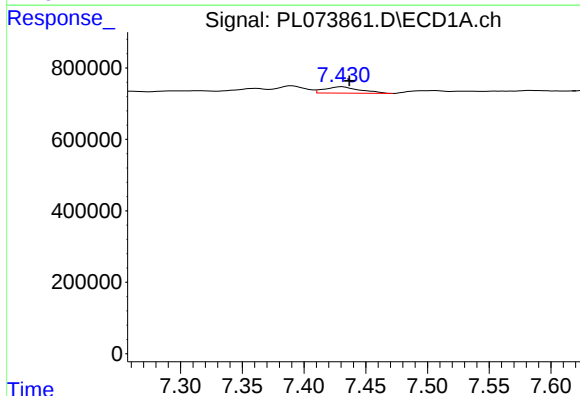
R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 207748
Conc: 5.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



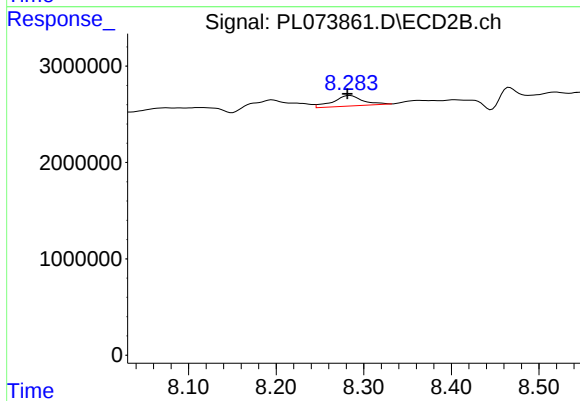
#25 Chlordane-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 3597349
Conc: 13.27 ng/ml



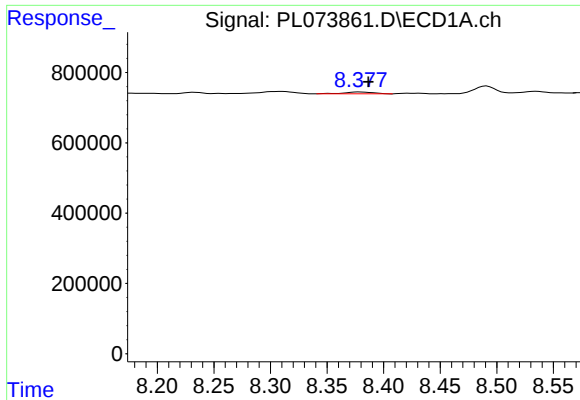
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 352150
Conc: 7.95 ng/ml



#26 Chlordane-4

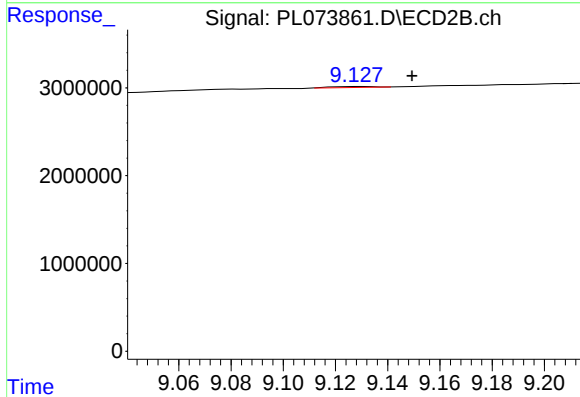
R.T.: 8.284 min
Delta R.T.: 0.003 min
Response: 2587747
Conc: 7.81 ng/ml



#27 Chlordane-5

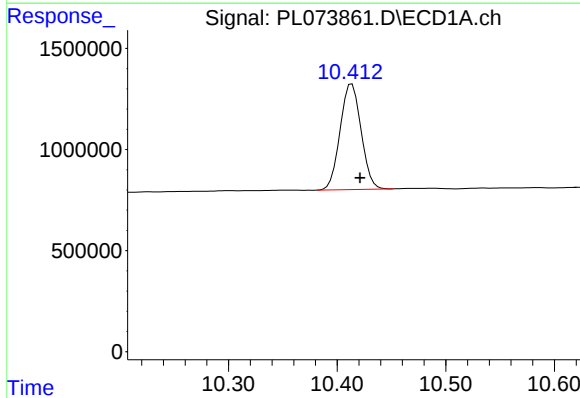
R.T.: 8.379 min
Delta R.T.: -0.008 min
Response: 93172
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



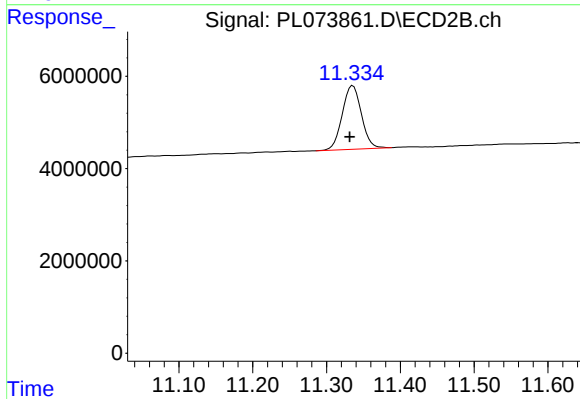
#27 Chlordane-5

R.T.: 9.129 min
Delta R.T.: -0.020 min
Response: 120191
Conc: 2.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.007 min
Response: 7034493
Conc: 13.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.004 min
Response: 24844825
Conc: 13.89 ng/ml