

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031522\
 Data File : PL073402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 16:33
 Operator : AR\AJ
 Sample : N1948-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 03:33:59 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...	4.643	5.492	6599880	35244484	20.606	21.474
2)	SA Decachlor...	10.418	11.332	9360841	34712238	18.409	19.412
Target Compounds							
2)	A alpha-BHC	5.373f	0.000	41803	0	0.101	N.D. #
3)	MA gamma-BHC...	5.769	0.000	95214	0	0.228	N.D. #
4)	MA Heptachlor	6.164f	0.000	99073	0	0.220	N.D. #
5)	MB Aldrin	0.000	7.449f	0	445135	N.D.	0.212 #
6)	B beta-BHC	6.164	0.000	99073	0	0.481	N.D. #
7)	B delta-BHC	0.000	6.957	0	1291642	N.D.	0.600 #
9)	A Endosulfan I	0.000	8.329	0	82143	N.D.	0.045 #
10)	B gamma-Chl...	7.355	8.203	47639	1332074	0.109	0.652 #
11)	B alpha-Chl...	0.000	8.284	0	190538	N.D.	0.095 #
13)	MA Dieldrin	7.784	8.635f	33704	218355	0.081	0.118 #
14)	MA Endrin	8.096f	8.862f	129238	16801	0.333	0.011 #
15)	B Endosulfa...	8.354f	9.056	244264	184555	0.625	0.120 #
16)	A 4,4'-DDD	8.259f	9.000	15817	440726	0.049	0.302 #
17)	MA 4,4'-DDT	0.000	9.310	0	29299	N.D.	0.018 #
18)	B Endrin al...	8.595f	0.000	86669	0	0.274	N.D. #
19)	B Endosulfa...	0.000	9.436	0	464398	N.D.	0.295 #
20)	A Methoxychlor	9.067f	0.000	79138	0	0.308	N.D. #
21)	B Endrin ke...	0.000	9.905f	0	136474	N.D.	0.083 #
22)	Mirex	0.000	10.384f	0	257577	N.D.	0.190 #
23)	Chlordane-1	0.000	6.855	0	1363816	N.D.	19.964 #
24)	Chlordane-2	0.000	7.449	0	445135	N.D.	6.193 #
25)	Chlordane-3	7.355	8.203	47639	1332074	1.167	4.913 #
26)	Chlordane-4	0.000	8.284	0	190538	N.D.	0.575 #

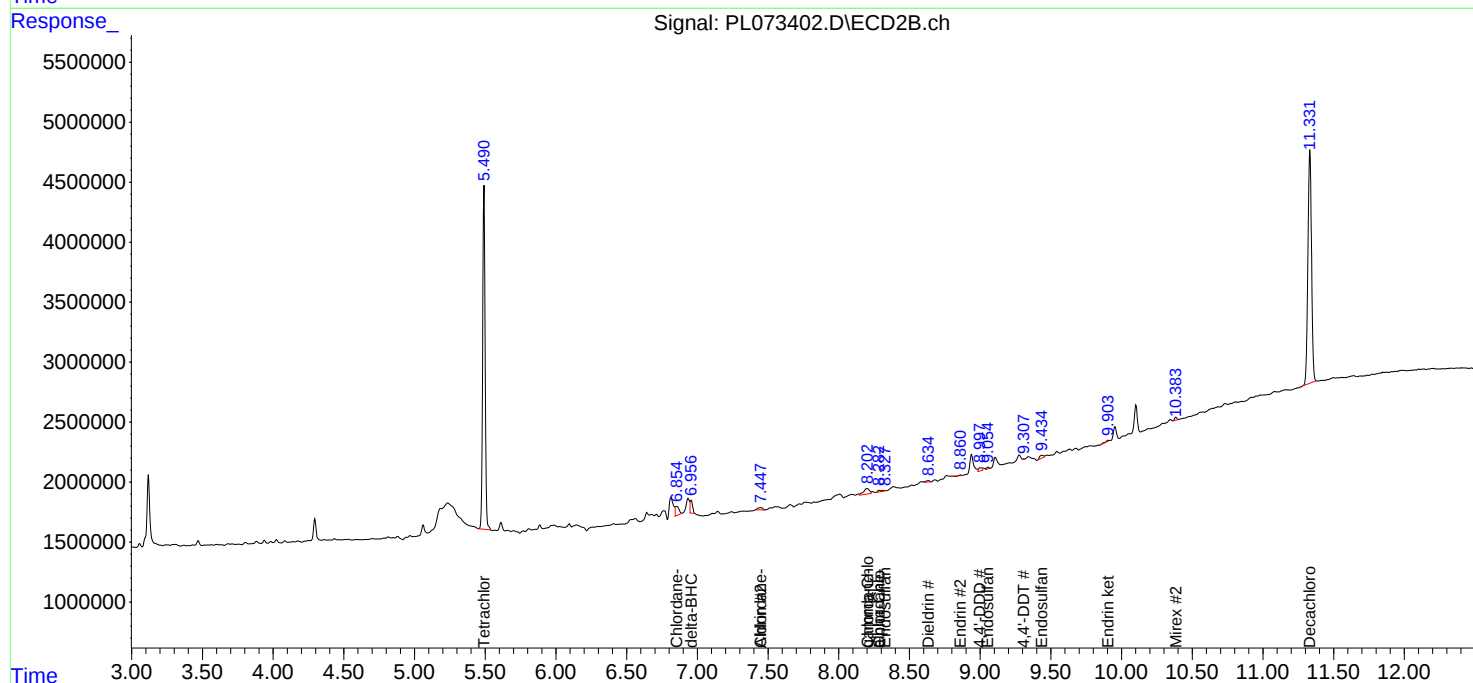
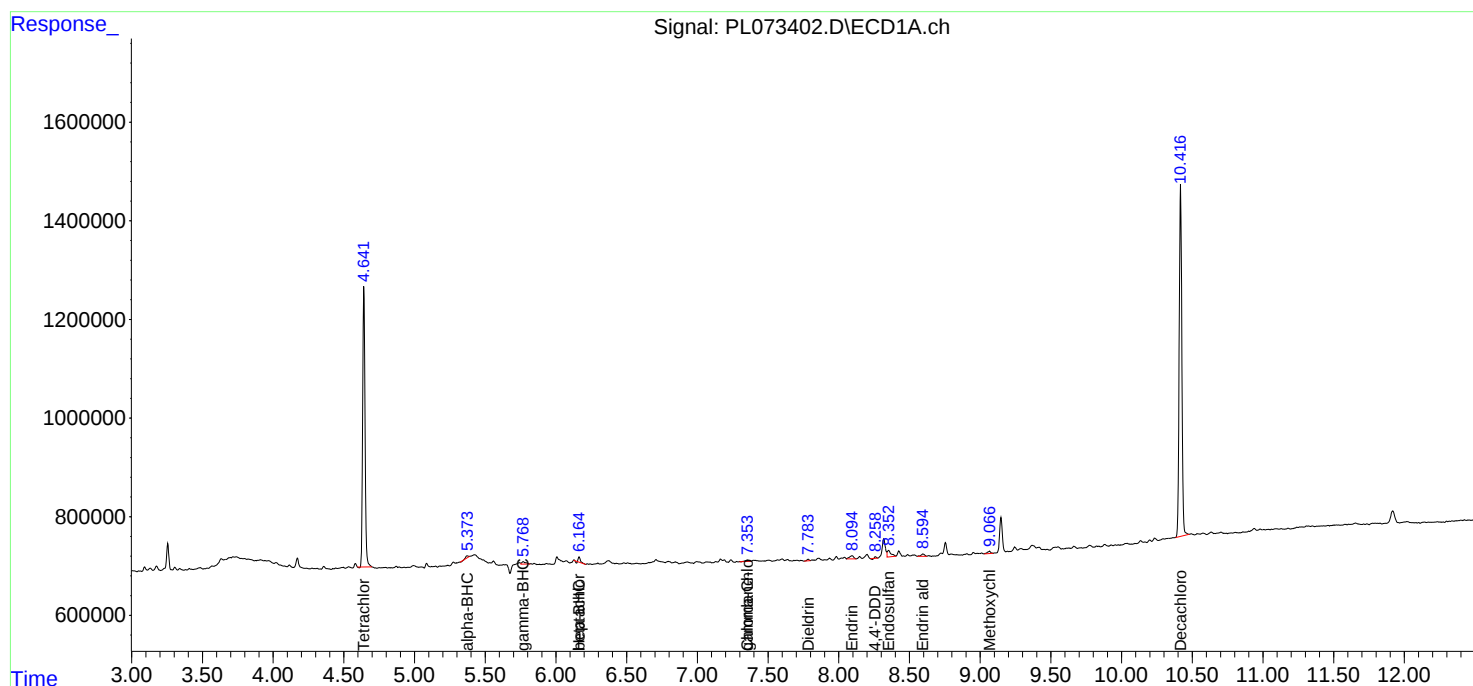
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

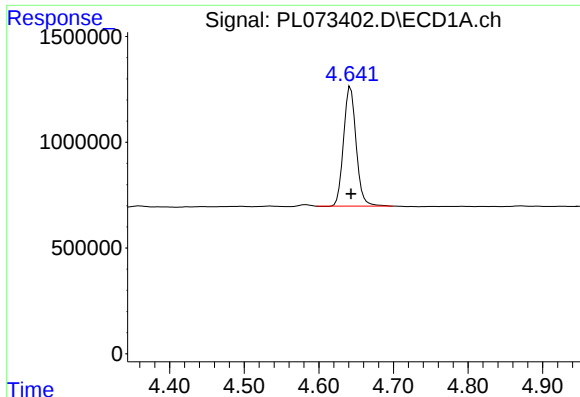
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031522\
Data File : PL073402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 16:33
Operator : AR\AJ
Sample : N1948-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:33:59 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

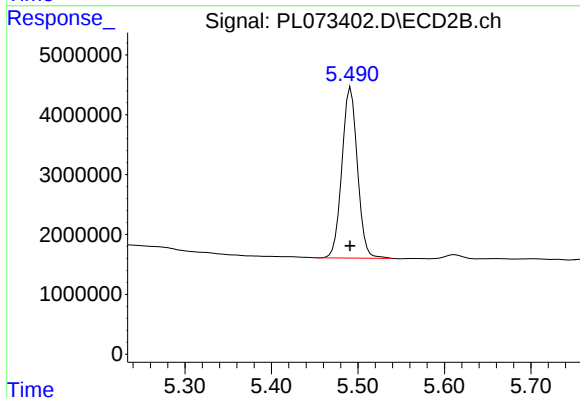




#1 Tetrachloro-m-xylene

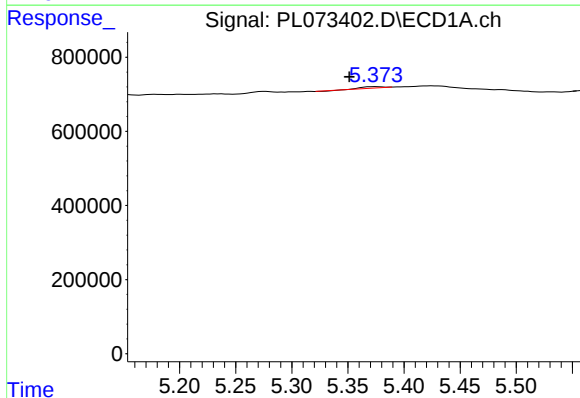
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 6599880
Conc: 20.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



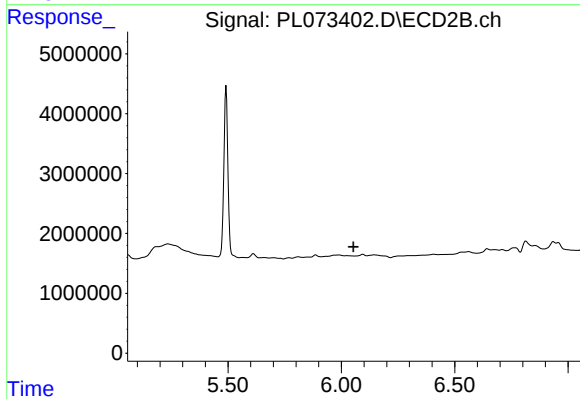
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 35244484
Conc: 21.47 ng/ml



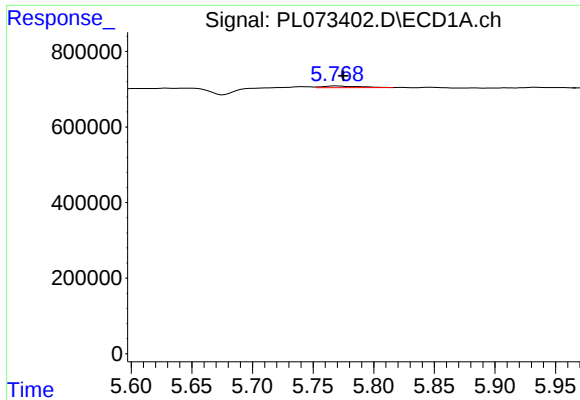
#2 alpha-BHC

R.T.: 5.373 min
Delta R.T.: 0.022 min
Response: 41803
Conc: 0.10 ng/ml



#2 alpha-BHC

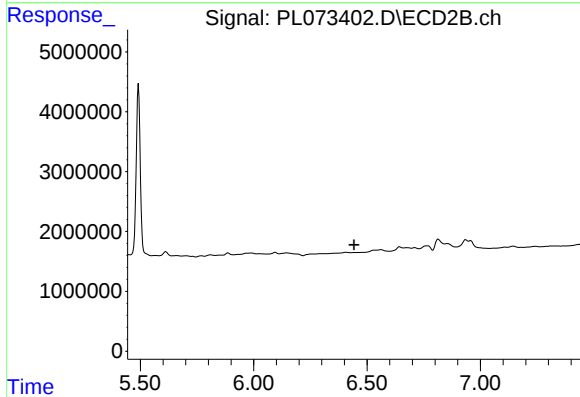
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

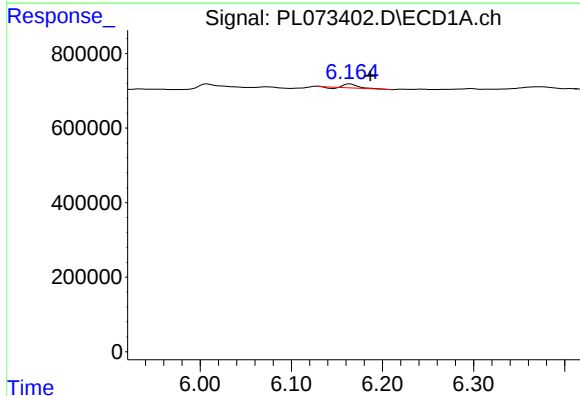
R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 95214
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



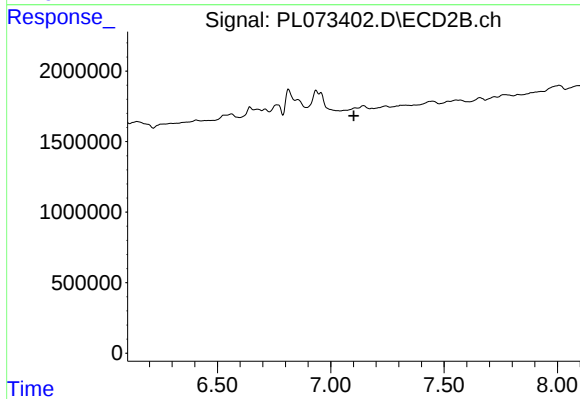
#3 gamma-BHC (Lindane)

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



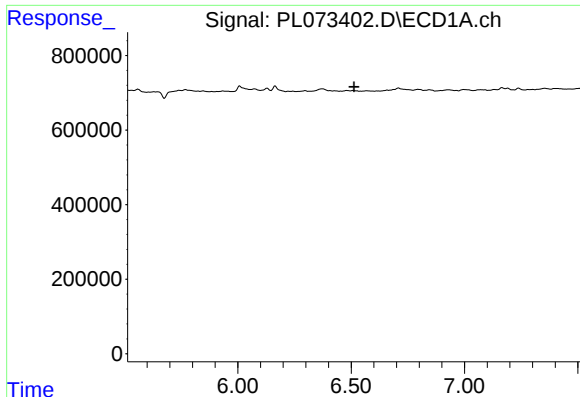
#4 Heptachlor

R.T.: 6.164 min
Delta R.T.: -0.022 min
Response: 99073
Conc: 0.22 ng/ml



#4 Heptachlor

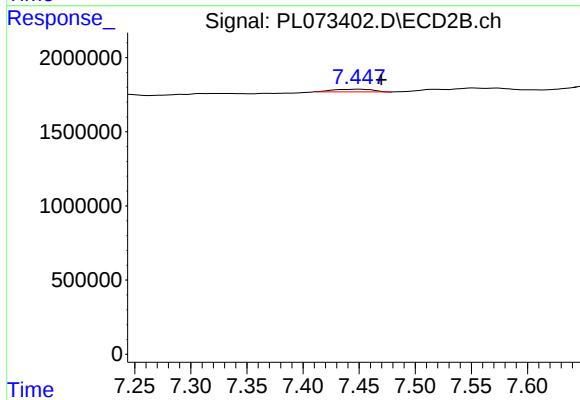
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

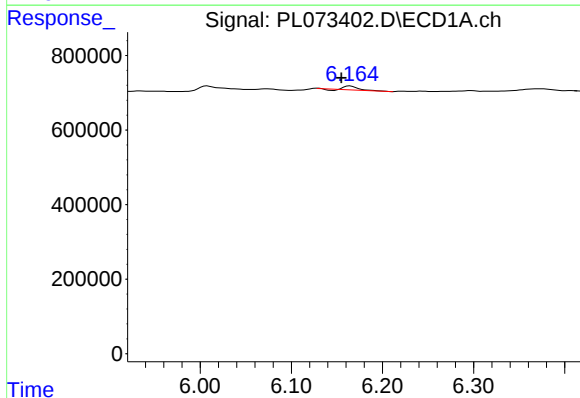
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



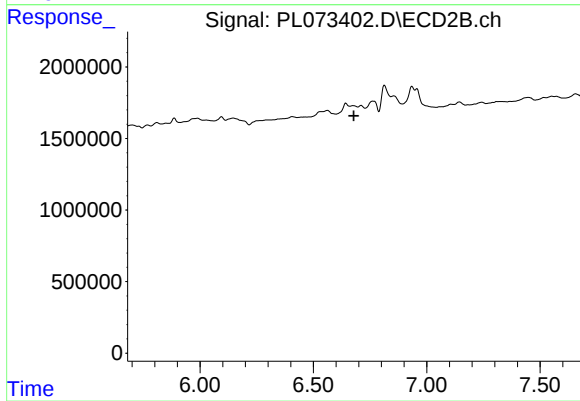
#5 Aldrin

R.T.: 7.449 min
Delta R.T.: -0.021 min
Response: 445135
Conc: 0.21 ng/ml



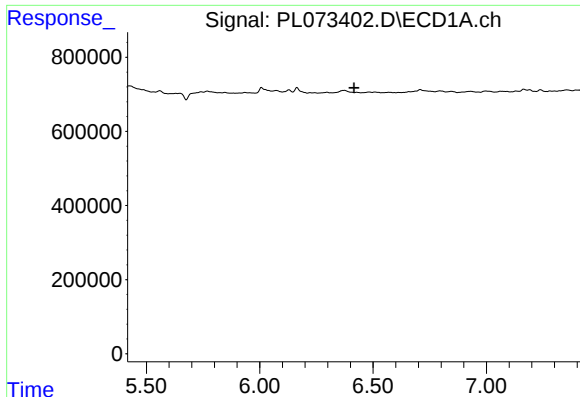
#6 beta-BHC

R.T.: 6.164 min
Delta R.T.: 0.010 min
Response: 99073
Conc: 0.48 ng/ml



#6 beta-BHC

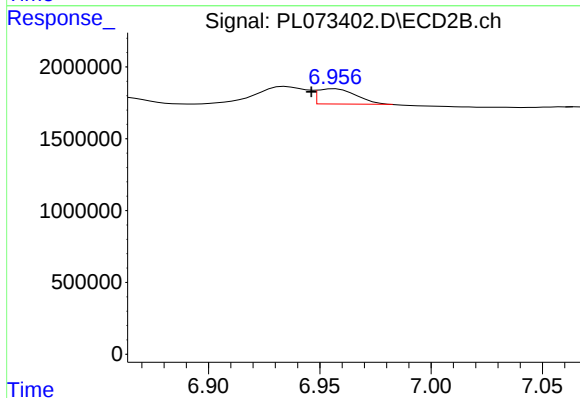
R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



#7 delta-BHC

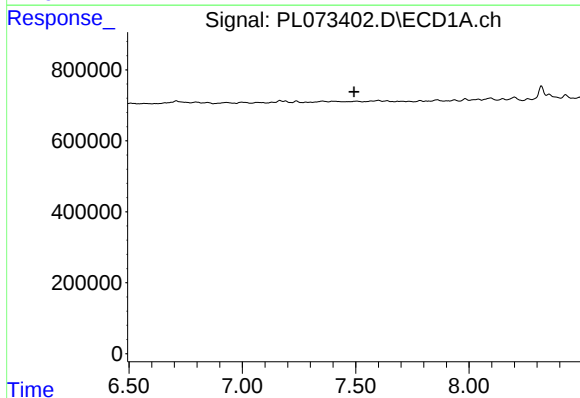
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



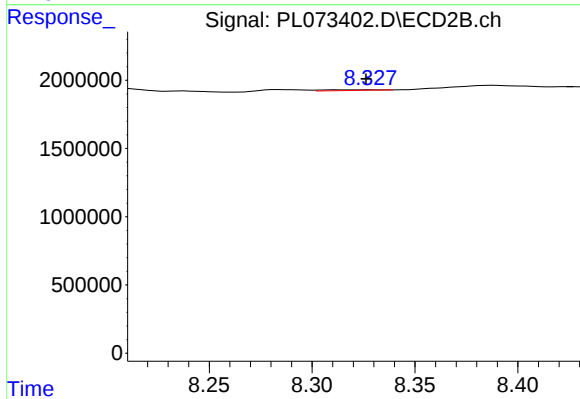
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.011 min
Response: 1291642
Conc: 0.60 ng/ml



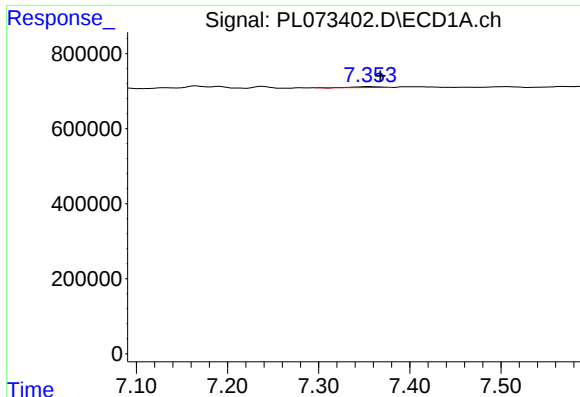
#9 Endosulfan I

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



#9 Endosulfan I

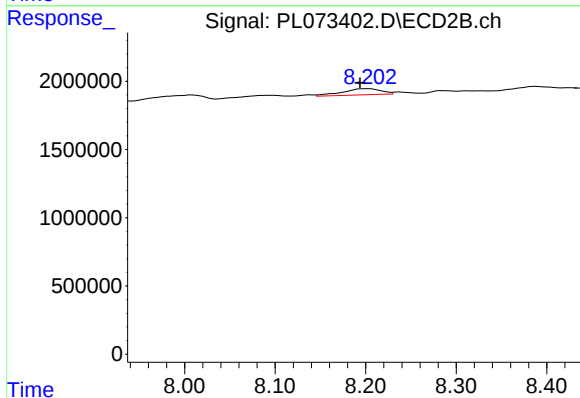
R.T.: 8.329 min
Delta R.T.: 0.003 min
Response: 82143
Conc: 0.04 ng/ml



#10 gamma-Chlordane

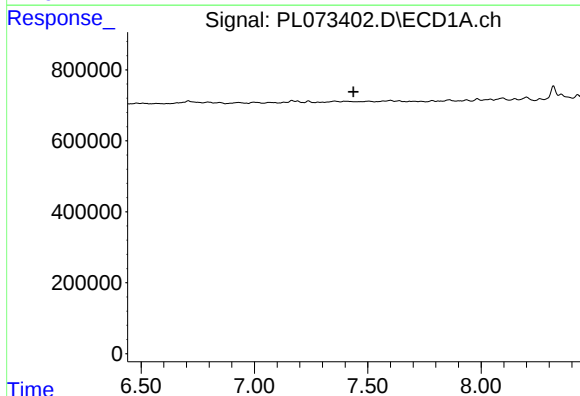
R.T.: 7.355 min
Delta R.T.: -0.013 min
Response: 47639
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



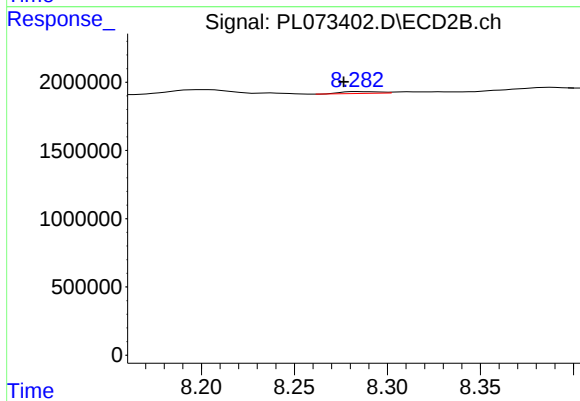
#10 gamma-Chlordane

R.T.: 8.203 min
Delta R.T.: 0.009 min
Response: 1332074
Conc: 0.65 ng/ml



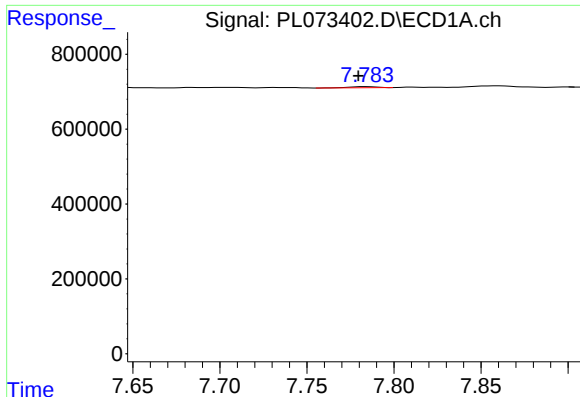
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

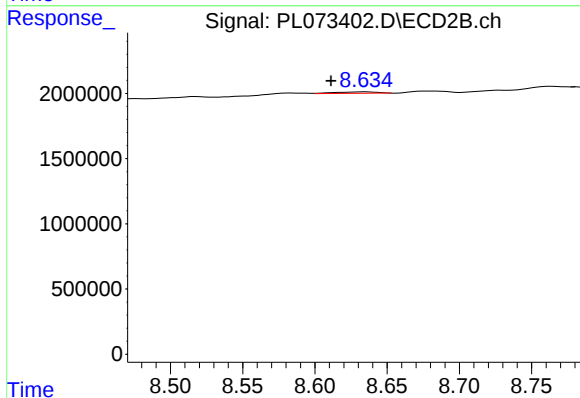
R.T.: 8.284 min
Delta R.T.: 0.007 min
Response: 190538
Conc: 0.10 ng/ml



#13 Dieldrin

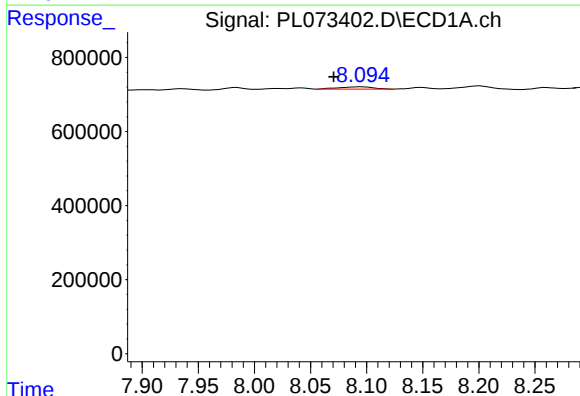
R.T.: 7.784 min
Delta R.T.: 0.005 min
Response: 33704
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



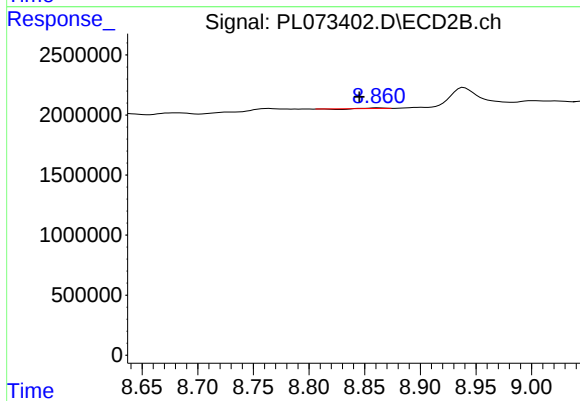
#13 Dieldrin

R.T.: 8.635 min
Delta R.T.: 0.024 min
Response: 218355
Conc: 0.12 ng/ml



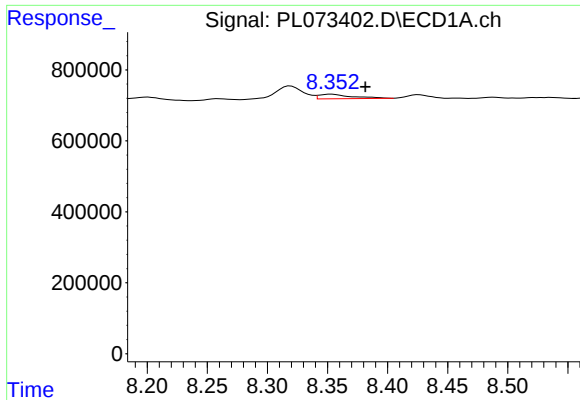
#14 Endrin

R.T.: 8.096 min
Delta R.T.: 0.025 min
Response: 129238
Conc: 0.33 ng/ml



#14 Endrin

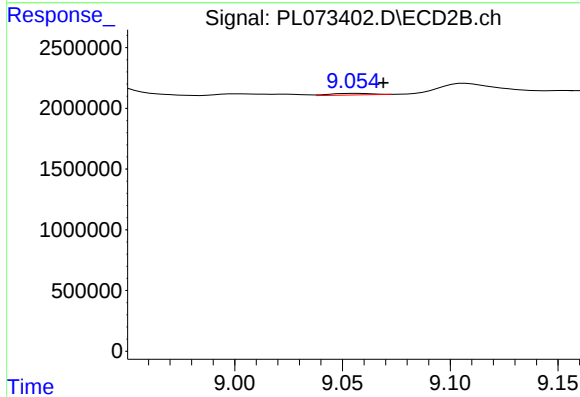
R.T.: 8.862 min
Delta R.T.: 0.017 min
Response: 16801
Conc: 0.01 ng/ml



#15 Endosulfan II

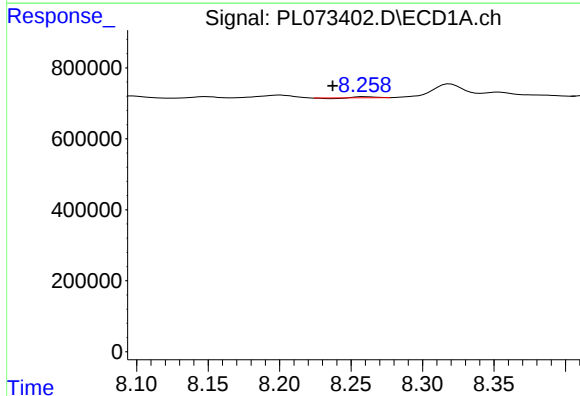
R.T.: 8.354 min
Delta R.T.: -0.028 min
Response: 244264
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



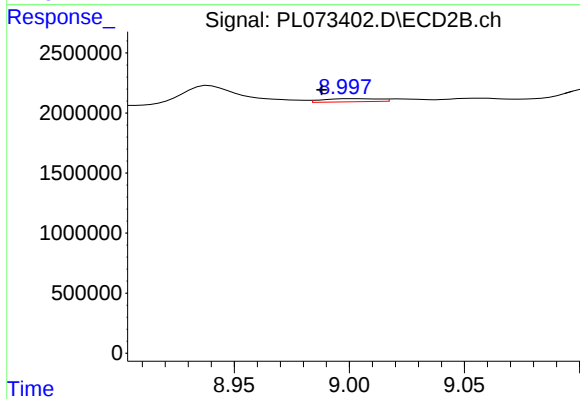
#15 Endosulfan II

R.T.: 9.056 min
Delta R.T.: -0.013 min
Response: 184555
Conc: 0.12 ng/ml



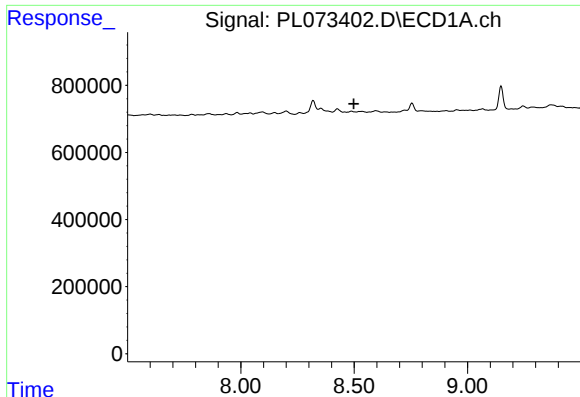
#16 4,4'-DDD

R.T.: 8.259 min
Delta R.T.: 0.022 min
Response: 15817
Conc: 0.05 ng/ml



#16 4,4'-DDD

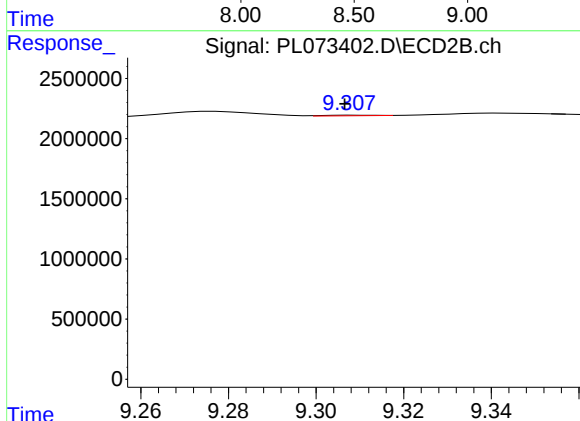
R.T.: 9.000 min
Delta R.T.: 0.012 min
Response: 440726
Conc: 0.30 ng/ml



#17 4,4'-DDT

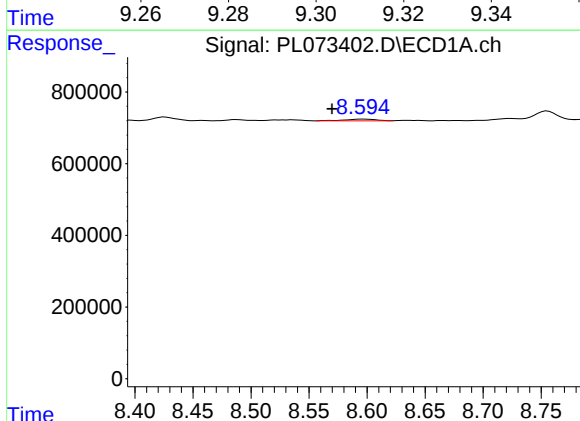
R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



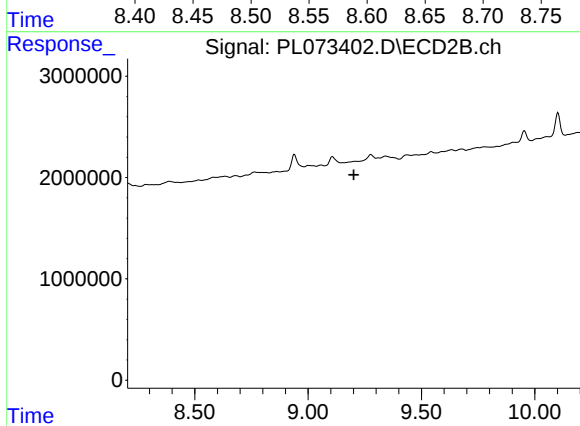
#17 4,4'-DDT

R.T.: 9.310 min
Delta R.T.: 0.003 min
Response: 29299
Conc: 0.02 ng/ml



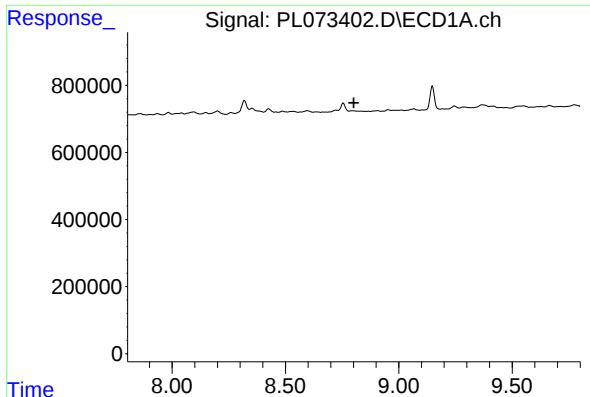
#18 Endrin aldehyde

R.T.: 8.595 min
Delta R.T.: 0.026 min
Response: 86669
Conc: 0.27 ng/ml



#18 Endrin aldehyde

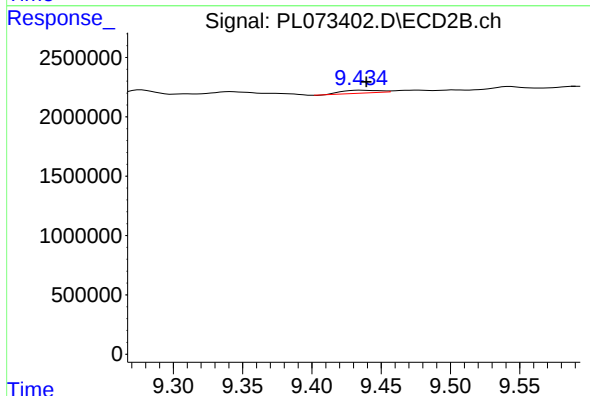
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

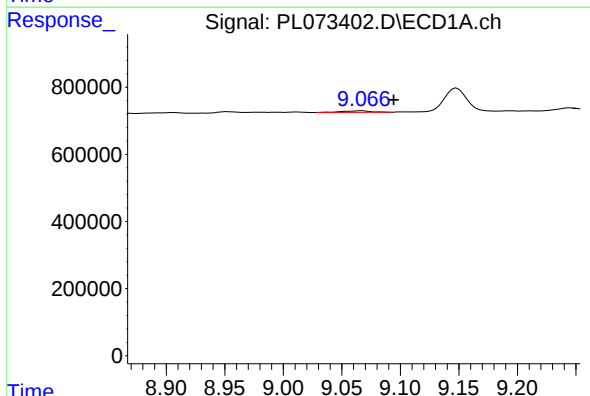
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



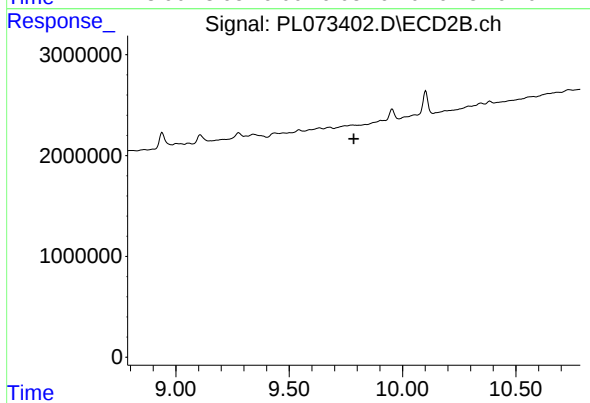
#19 Endosulfan Sulfate

R.T.: 9.436 min
Delta R.T.: -0.003 min
Response: 464398
Conc: 0.29 ng/ml



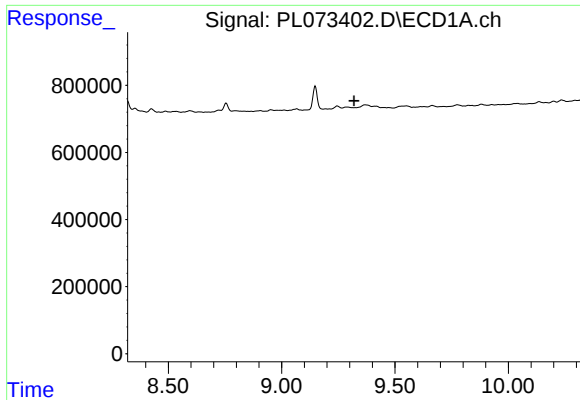
#20 Methoxychlor

R.T.: 9.067 min
Delta R.T.: -0.027 min
Response: 79138
Conc: 0.31 ng/ml



#20 Methoxychlor

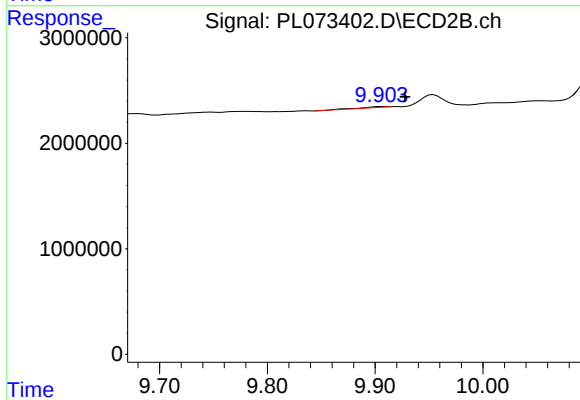
R.T.: 0.000 min
Exp R.T.: 9.786 min
Response: 0
Conc: N.D.



#21 Endrin ketone

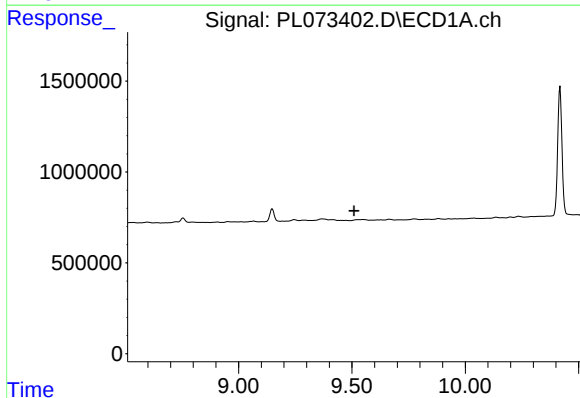
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



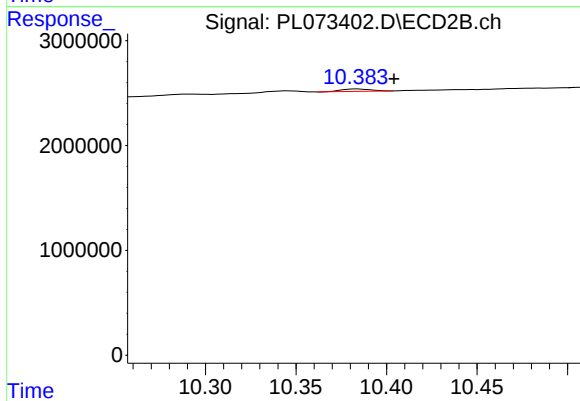
#21 Endrin ketone

R.T.: 9.905 min
Delta R.T.: -0.023 min
Response: 136474
Conc: 0.08 ng/ml



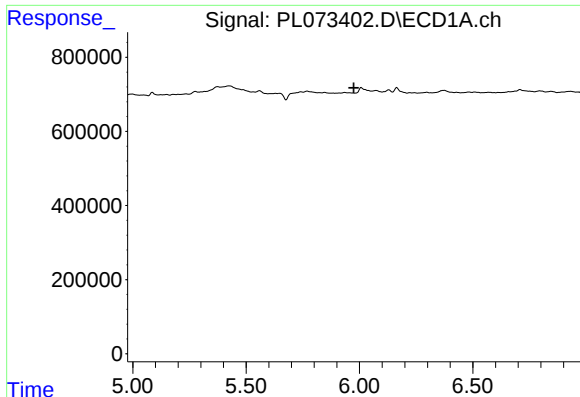
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.



#22 Mirex

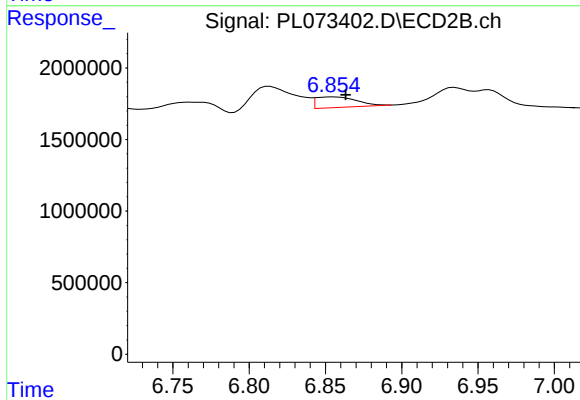
R.T.: 10.384 min
Delta R.T.: -0.020 min
Response: 257577
Conc: 0.19 ng/ml



#23 Chlordane-1

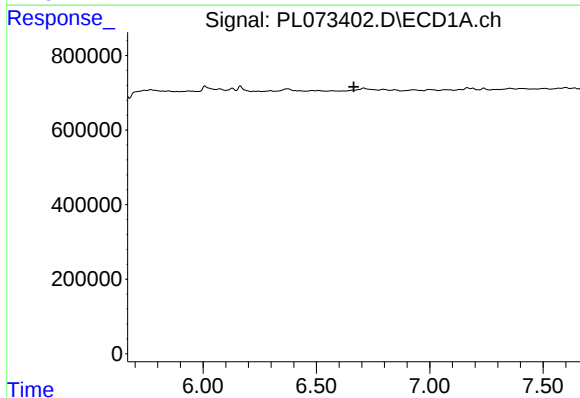
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



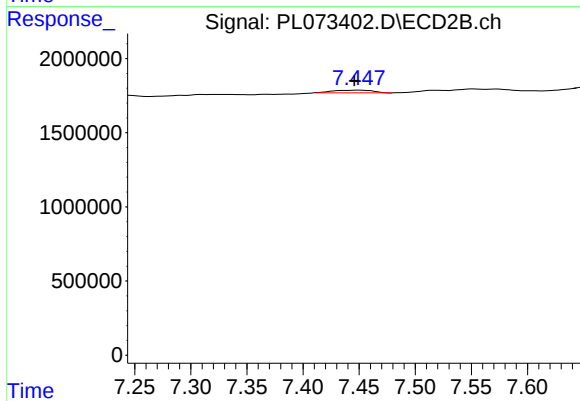
#23 Chlordane-1

R.T.: 6.855 min
Delta R.T.: -0.008 min
Response: 1363816
Conc: 19.96 ng/ml



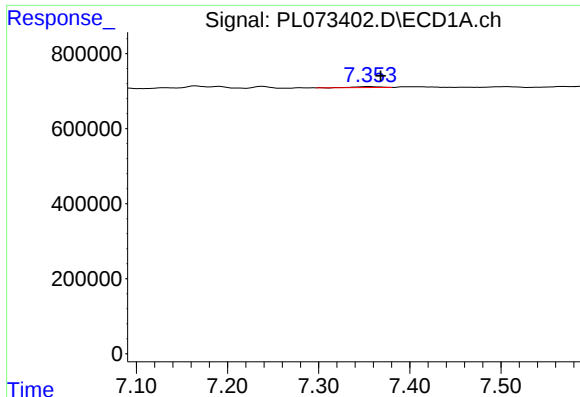
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

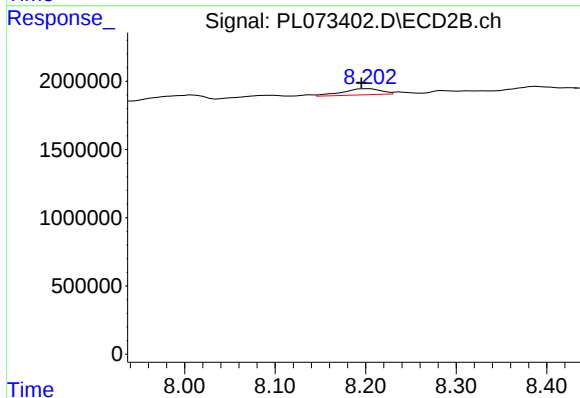
R.T.: 7.449 min
Delta R.T.: 0.003 min
Response: 445135
Conc: 6.19 ng/ml



#25 Chlordane-3

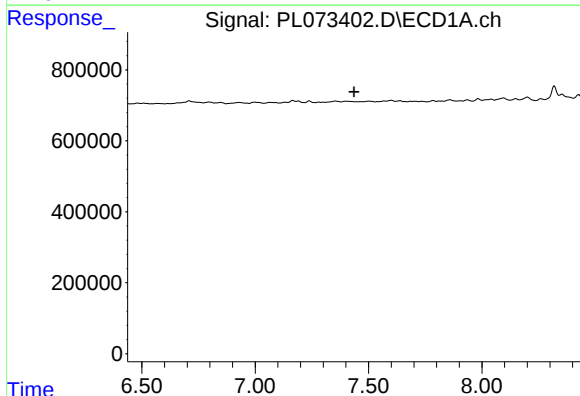
R.T.: 7.355 min
Delta R.T.: -0.013 min
Response: 47639
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



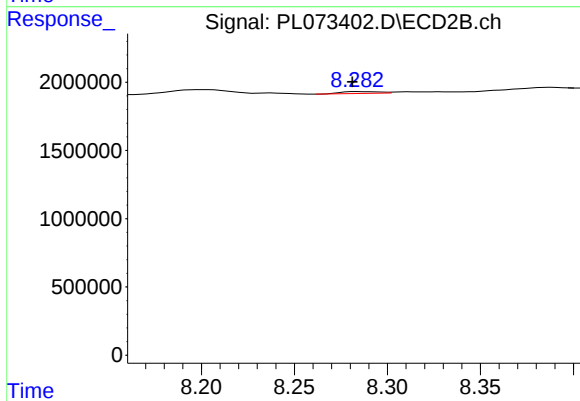
#25 Chlordane-3

R.T.: 8.203 min
Delta R.T.: 0.008 min
Response: 1332074
Conc: 4.91 ng/ml



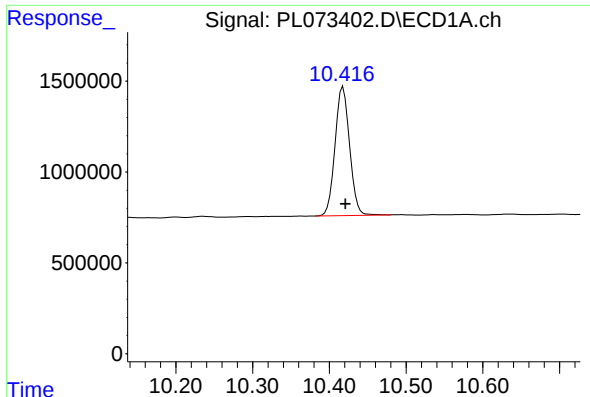
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#26 Chlordane-4

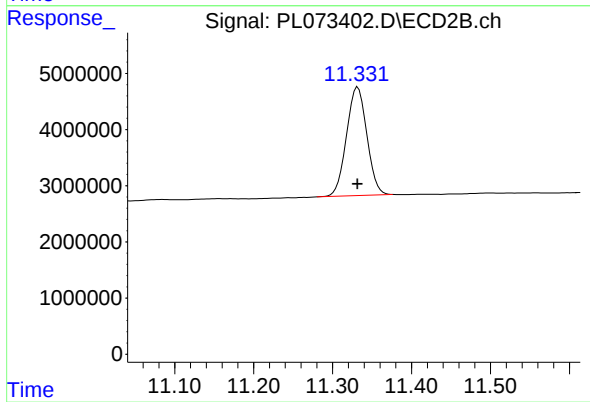
R.T.: 8.284 min
Delta R.T.: 0.003 min
Response: 190538
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 9360841
Conc: 18.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 34712238
Conc: 19.41 ng/ml