

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
 Data File : PL073130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 17:25
 Operator : AR\AJ
 Sample : N1722-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 04:01:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.644	5.491	5816277	29375466	18.150	20.242
28)	SA Decachlor...	10.423	11.328	6263228	21361143	13.381	13.541
Target Compounds							
2)	A alpha-BHC	5.353	6.077f	230229	264379	0.546	0.134 #
3)	MA gamma-BHC...	5.795f	0.000	71012	0	0.161	N.D. #
4)	MA Heptachlor	6.167f	7.090	-245665	1255505	N.D.	0.628
5)	MB Aldrin	6.513	7.469	293686	4325230	0.662	2.363 #
7)	B delta-BHC	6.412	6.944	199243	7557790	0.456	3.993 #
8)	B Heptachlo...	0.000	7.942f	0	9699	N.D.	0.006 #
9)	A Endosulfan I	7.497	0.000	11000	0	0.025	N.D. #
10)	B gamma-Chl...	7.369	8.182	75111	1547872	0.158	0.867 #
11)	B alpha-Chl...	7.444	8.282	41866	239475	0.087	0.136 #
12)	B 4,4'-DDE	0.000	8.459	0	169774	N.D.	0.109 #
13)	MA Dieldrin	7.794	8.602	63303	131645	0.141	0.082 #
14)	MA Endrin	8.094f	8.842	120043	2038775	0.302	1.540 #
15)	B Endosulfa...	8.391	9.050f	157232	155003	0.363	0.112 #
16)	A 4,4'-DDD	8.270f	8.978	-29458	1263279	N.D.	0.950
17)	MA 4,4'-DDT	8.497	9.313	16080	257595	0.042	0.188 #
18)	B Endrin al...	0.000	9.197	0	577114	N.D.	0.530 #
19)	B Endosulfa...	0.000	9.432	0	322133	N.D.	0.227 #
20)	A Methoxychlor	0.000	9.794	0	2662016	N.D.	3.400 #
21)	B Endrin ke...	9.321	9.918	23569	1880202	0.048	1.282 #
22)	Mirex	0.000	10.386	0	146309	N.D.	0.100 #
23)	Chlordane-1	6.009f	6.891f	518424	139882	35.950	2.074 #
24)	Chlordane-2	6.663	7.469f	70953	4325230	3.578	58.247 #
25)	Chlordane-3	7.369	8.182	75111	1547872	1.519	5.774 #
26)	Chlordane-4	7.444	8.282	41866	239475	0.791	0.730
27)	Chlordane-5	8.391	0.000	157232	0	7.814	N.D. #

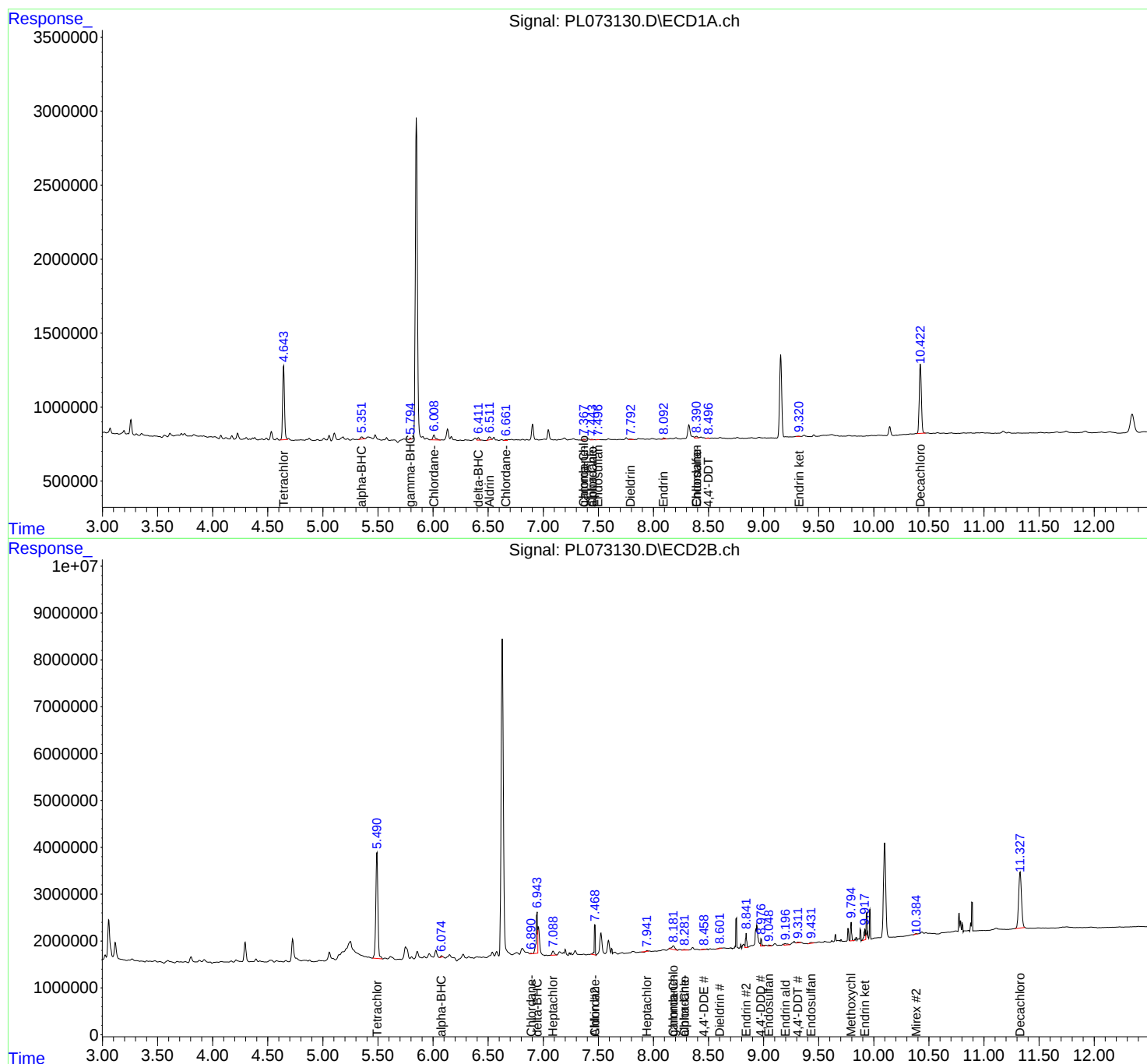
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

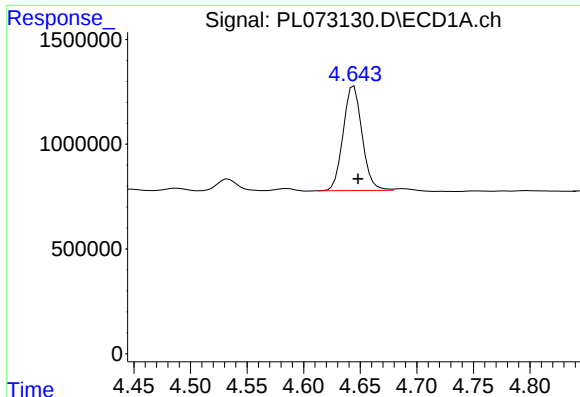
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL0730322\
Data File : PL073130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 17:25
Operator : AR\AJ
Sample : N1722-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:01:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 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

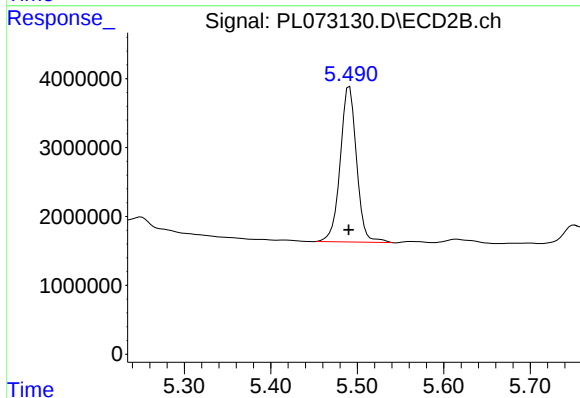




#1 Tetrachloro-m-xylene

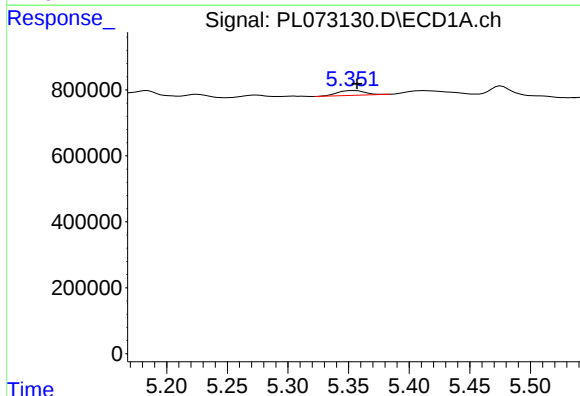
R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 5816277
Conc: 18.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



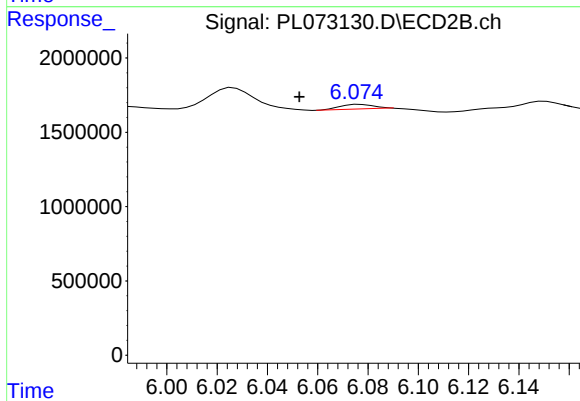
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 29375466
Conc: 20.24 ng/ml



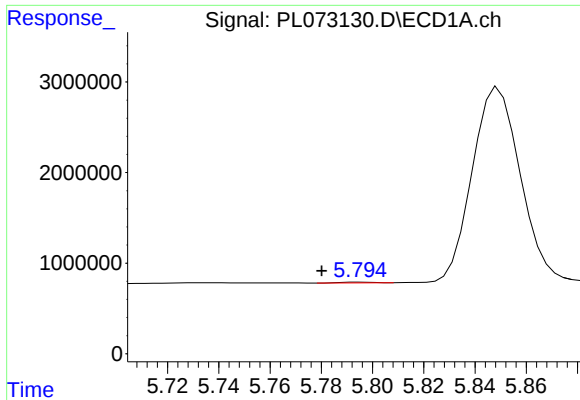
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 230229
Conc: 0.55 ng/ml



#2 alpha-BHC

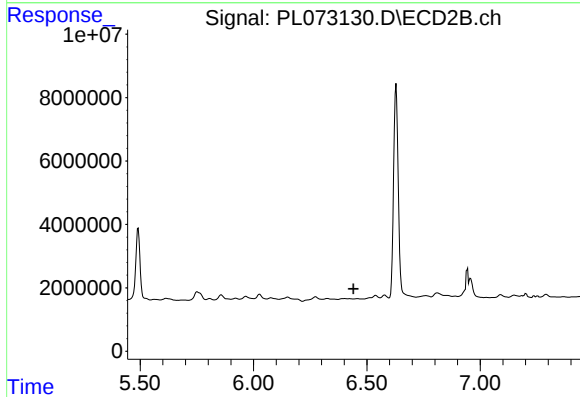
R.T.: 6.077 min
Delta R.T.: 0.024 min
Response: 264379
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

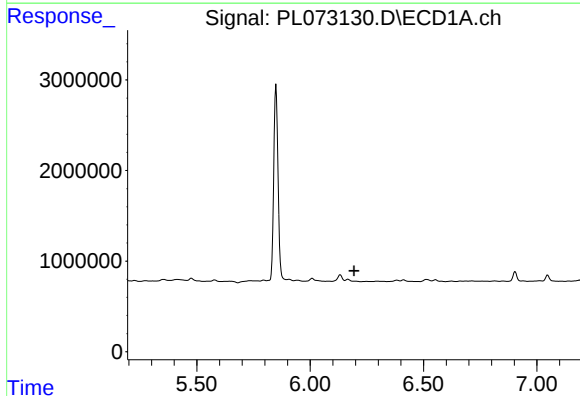
R.T.: 5.795 min
Delta R.T.: 0.015 min
Response: 71012
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



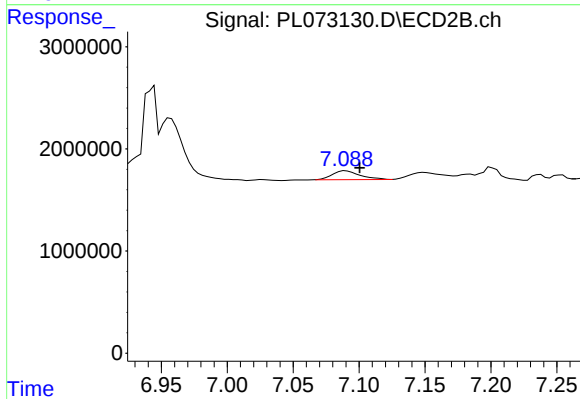
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



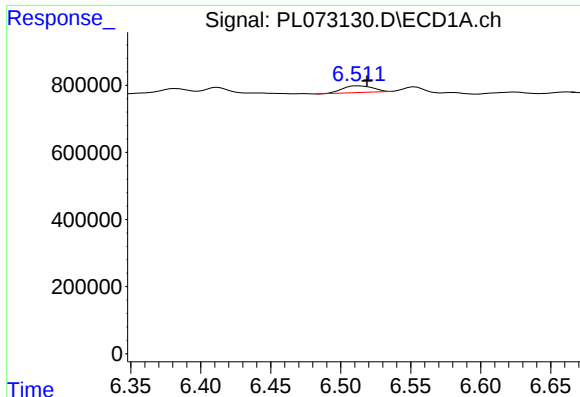
#4 Heptachlor

R.T.: 6.167 min
Delta R.T.: -0.027 min
Response: -245665
Conc: N.D.



#4 Heptachlor

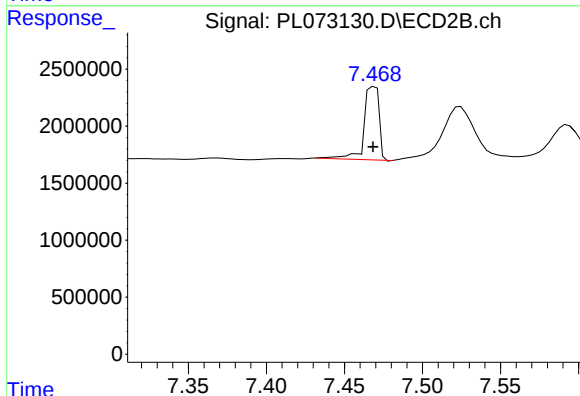
R.T.: 7.090 min
Delta R.T.: -0.011 min
Response: 1255505
Conc: 0.63 ng/ml



#5 Aldrin

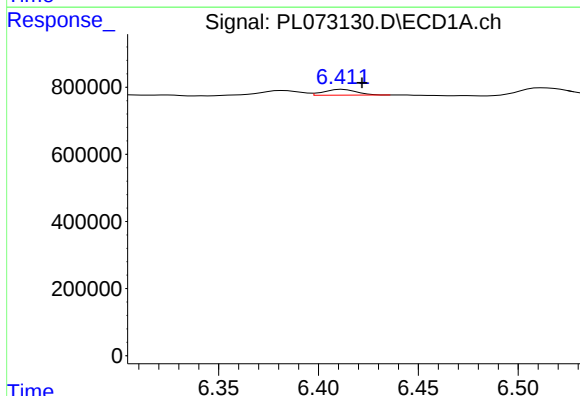
R.T.: 6.513 min
Delta R.T.: -0.006 min
Response: 293686
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



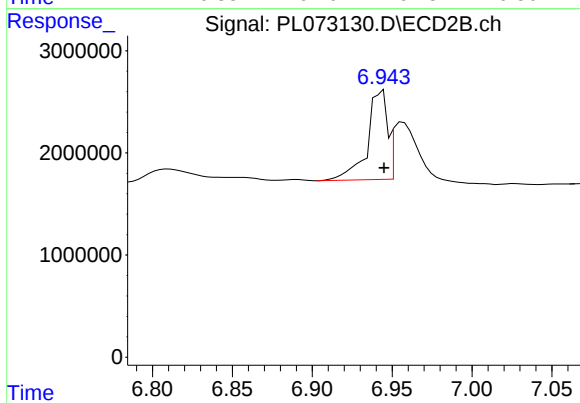
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 4325230
Conc: 2.36 ng/ml



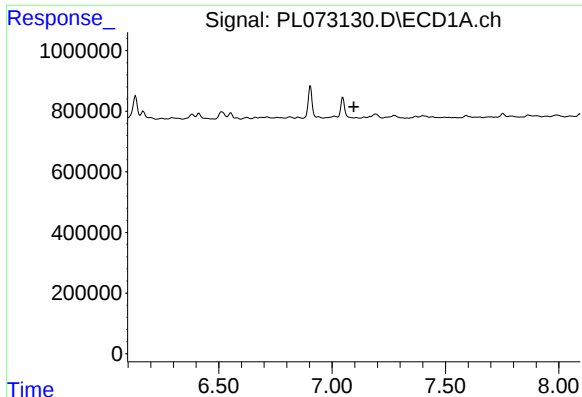
#7 delta-BHC

R.T.: 6.412 min
Delta R.T.: -0.009 min
Response: 199243
Conc: 0.46 ng/ml



#7 delta-BHC

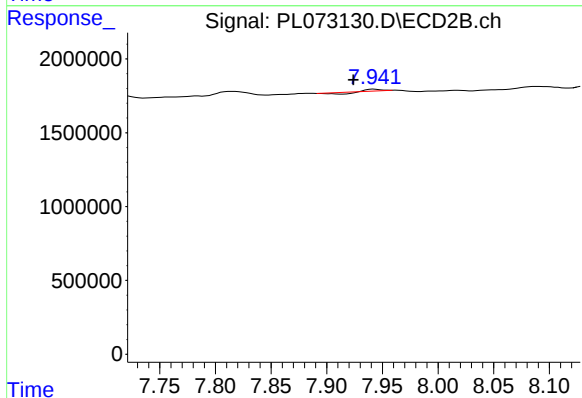
R.T.: 6.944 min
Delta R.T.: -0.001 min
Response: 7557790
Conc: 3.99 ng/ml



#8 Heptachlor epoxide

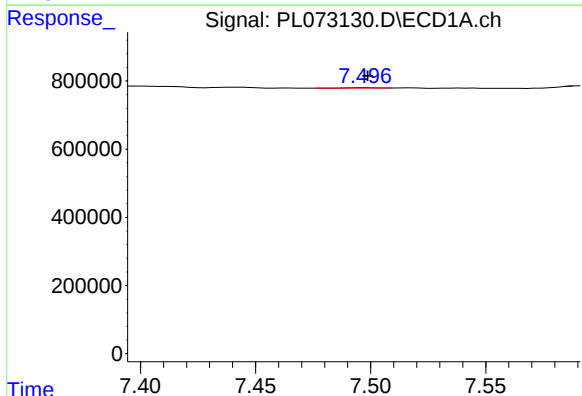
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



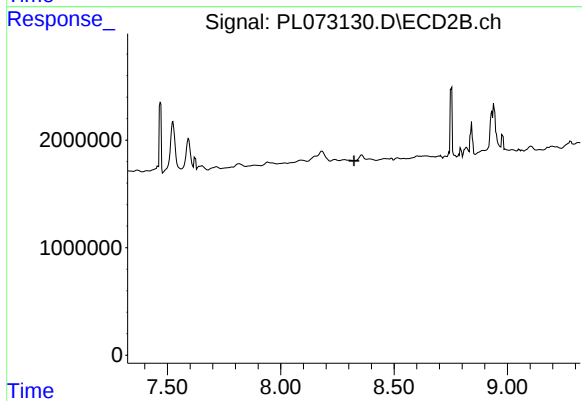
#8 Heptachlor epoxide

R.T.: 7.942 min
Delta R.T.: 0.018 min
Response: 9699
Conc: 0.01 ng/ml



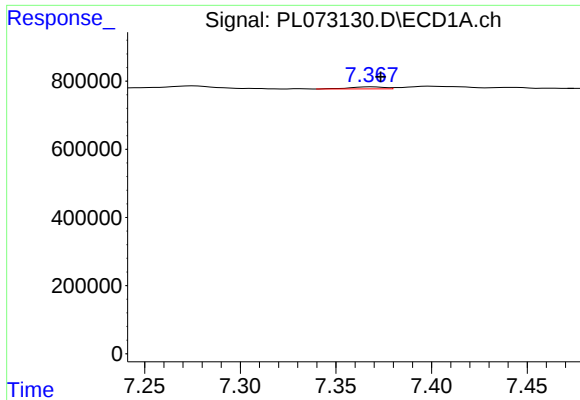
#9 Endosulfan I

R.T.: 7.497 min
Delta R.T.: -0.001 min
Response: 11000
Conc: 0.02 ng/ml



#9 Endosulfan I

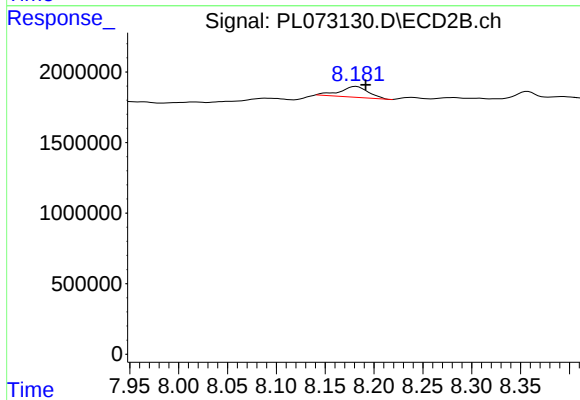
R.T.: 0.000 min
Exp R.T.: 8.324 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

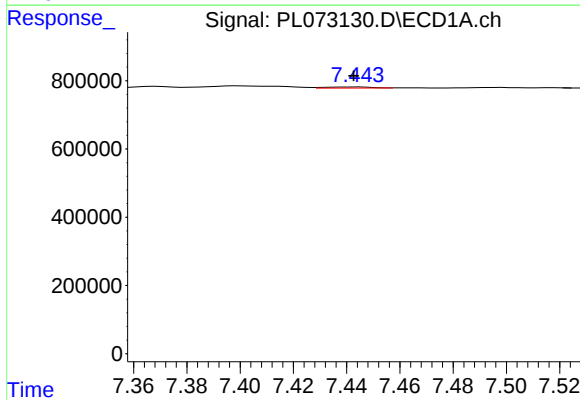
R.T.: 7.369 min
Delta R.T.: -0.005 min
Response: 75111
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



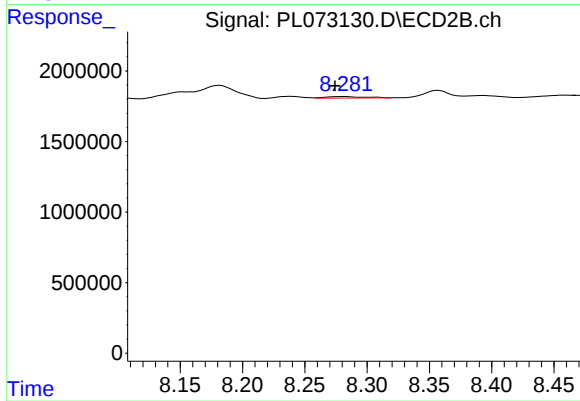
#10 gamma-Chlordane

R.T.: 8.182 min
Delta R.T.: -0.010 min
Response: 1547872
Conc: 0.87 ng/ml



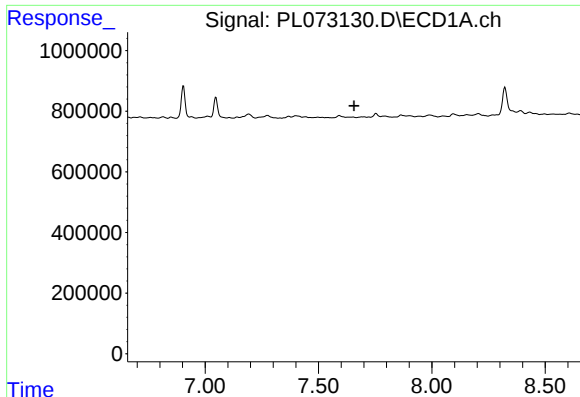
#11 alpha-Chlordane

R.T.: 7.444 min
Delta R.T.: 0.002 min
Response: 41866
Conc: 0.09 ng/ml



#11 alpha-Chlordane

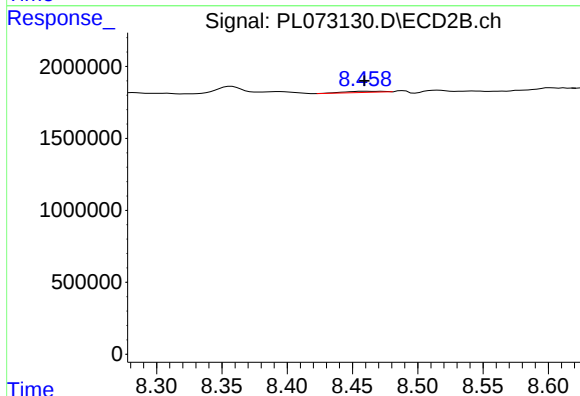
R.T.: 8.282 min
Delta R.T.: 0.008 min
Response: 239475
Conc: 0.14 ng/ml



#12 4,4'-DDE

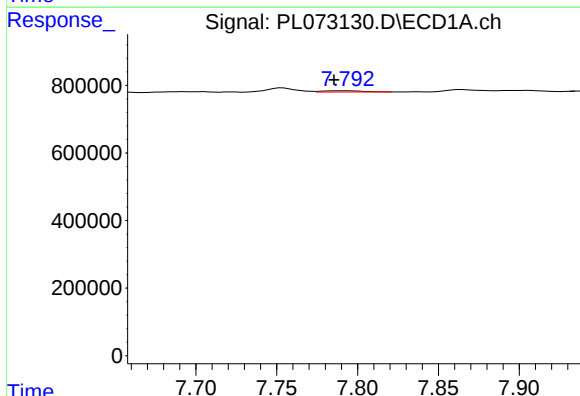
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



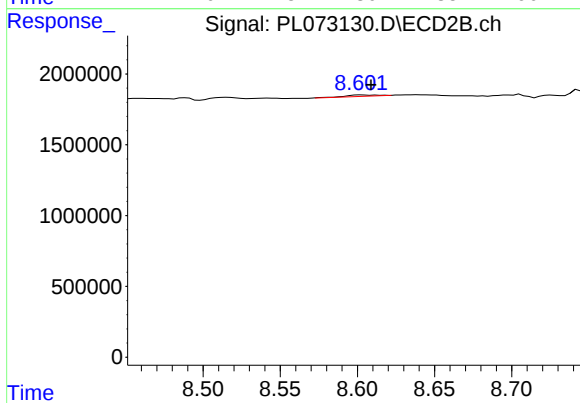
#12 4,4'-DDE

R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 169774
Conc: 0.11 ng/ml



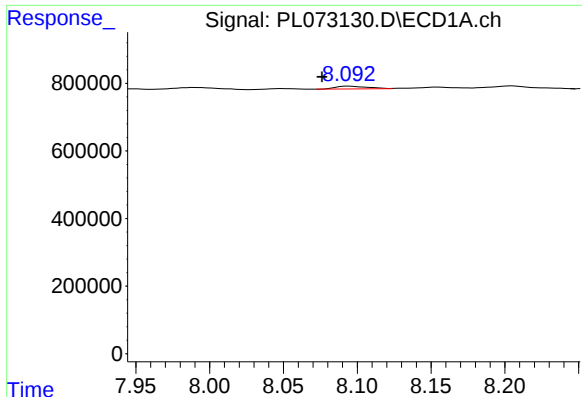
#13 Dieldrin

R.T.: 7.794 min
Delta R.T.: 0.008 min
Response: 63303
Conc: 0.14 ng/ml



#13 Dieldrin

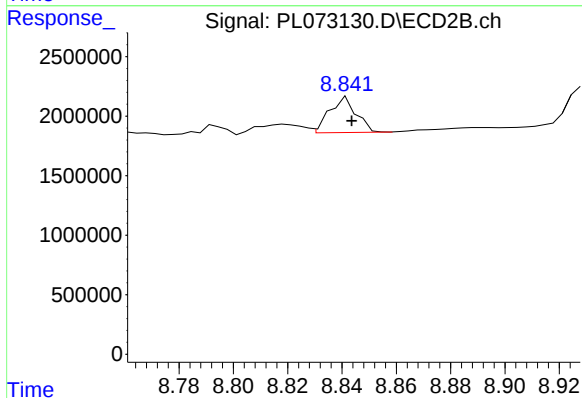
R.T.: 8.602 min
Delta R.T.: -0.007 min
Response: 131645
Conc: 0.08 ng/ml



#14 Endrin

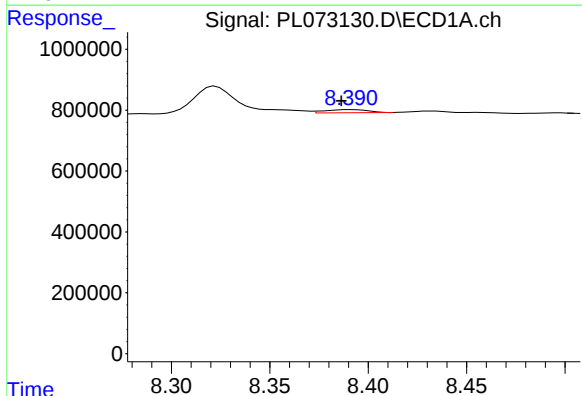
R.T.: 8.094 min
Delta R.T.: 0.018 min
Response: 120043
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



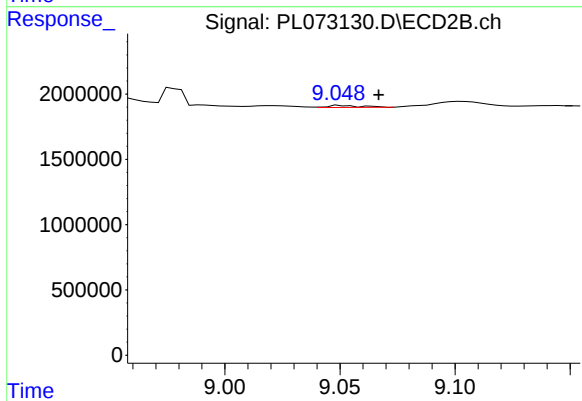
#14 Endrin

R.T.: 8.842 min
Delta R.T.: -0.001 min
Response: 2038775
Conc: 1.54 ng/ml



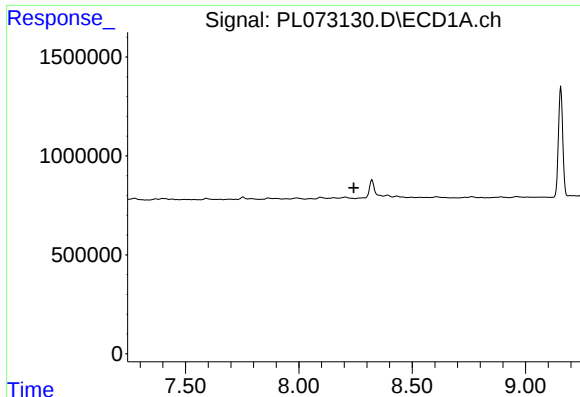
#15 Endosulfan II

R.T.: 8.391 min
Delta R.T.: 0.005 min
Response: 157232
Conc: 0.36 ng/ml



#15 Endosulfan II

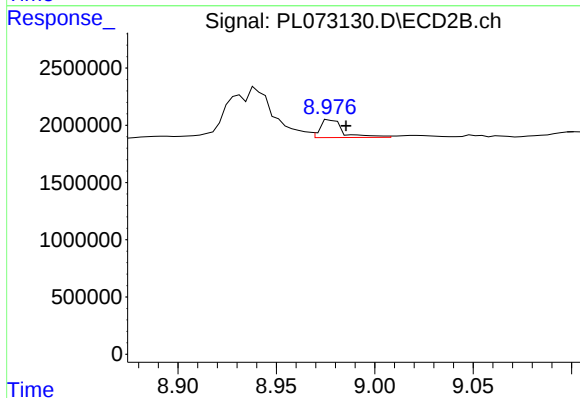
R.T.: 9.050 min
Delta R.T.: -0.017 min
Response: 155003
Conc: 0.11 ng/ml



#16 4,4'-DDD

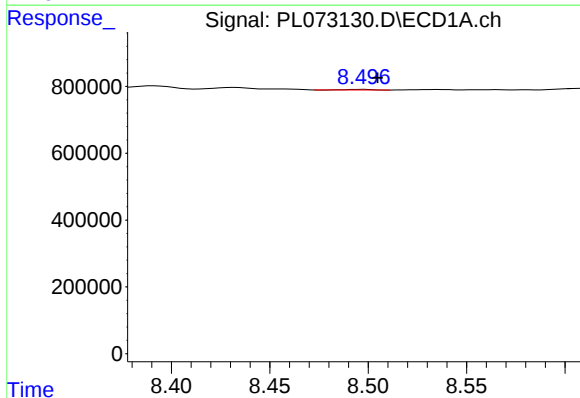
R.T.: 8.270 min
Delta R.T.: 0.027 min
Response: -29458
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



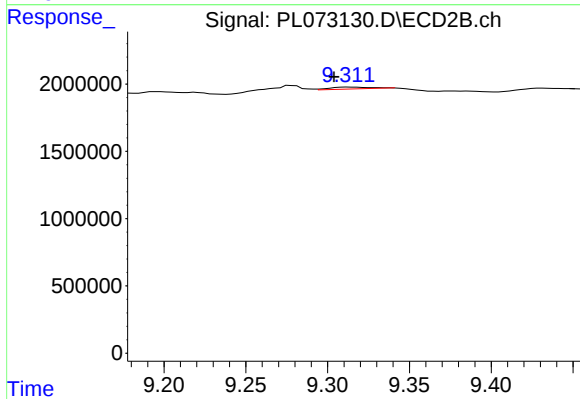
#16 4,4'-DDD

R.T.: 8.978 min
Delta R.T.: -0.008 min
Response: 1263279
Conc: 0.95 ng/ml



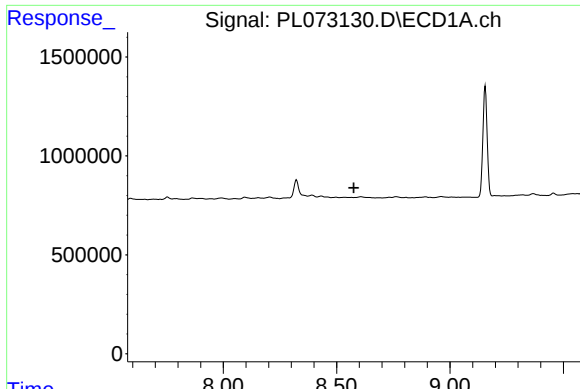
#17 4,4'-DDT

R.T.: 8.497 min
Delta R.T.: -0.008 min
Response: 16080
Conc: 0.04 ng/ml



#17 4,4'-DDT

R.T.: 9.313 min
Delta R.T.: 0.009 min
Response: 257595
Conc: 0.19 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#18 Endrin aldehyde

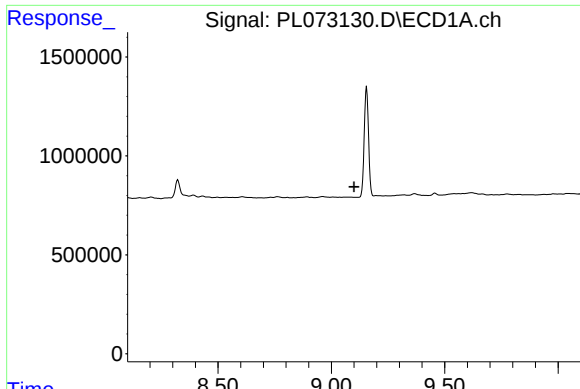
R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 577114
Conc: 0.53 ng/ml

#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.806 min
Response: 0
Conc: N.D.

#19 Endosulfan Sulfate

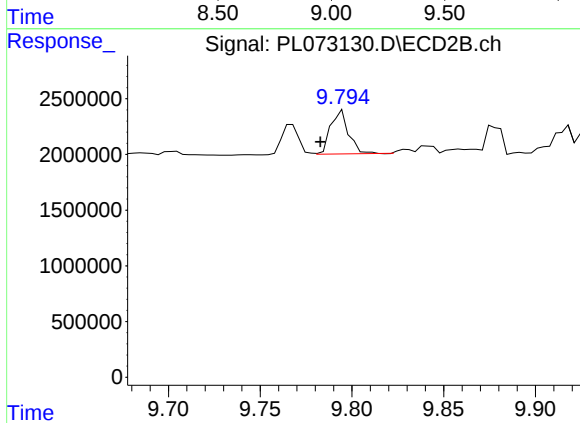
R.T.: 9.432 min
Delta R.T.: -0.004 min
Response: 322133
Conc: 0.23 ng/ml



#20 Methoxychlor

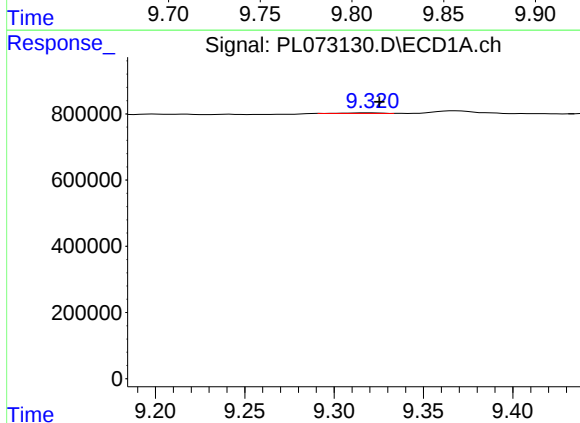
R.T.: 0.000 min
Exp R.T.: 9.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



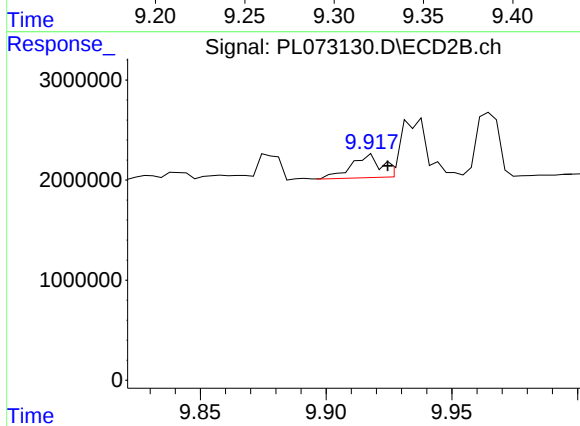
#20 Methoxychlor

R.T.: 9.794 min
Delta R.T.: 0.012 min
Response: 2662016
Conc: 3.40 ng/ml



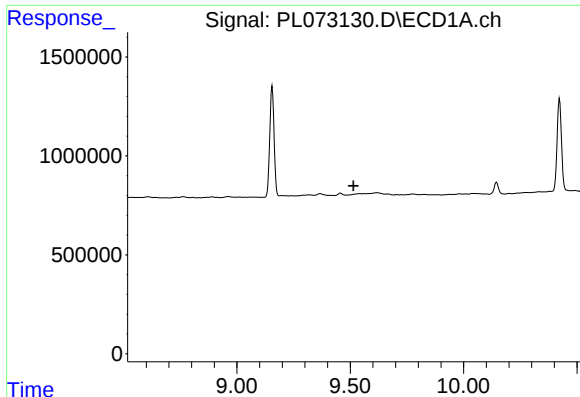
#21 Endrin ketone

R.T.: 9.321 min
Delta R.T.: -0.005 min
Response: 23569
Conc: 0.05 ng/ml



#21 Endrin ketone

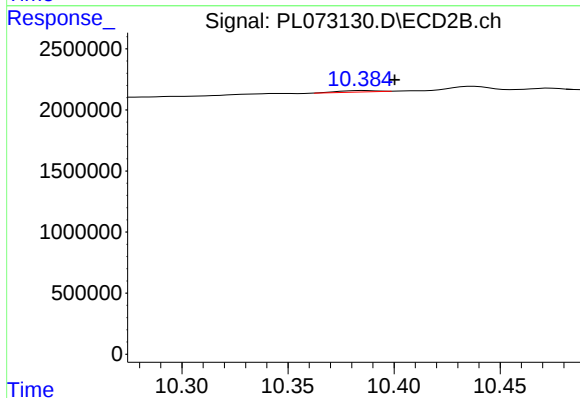
R.T.: 9.918 min
Delta R.T.: -0.006 min
Response: 1880202
Conc: 1.28 ng/ml



#22 Mirex

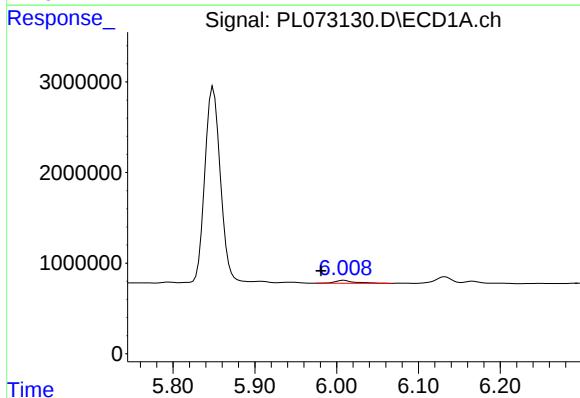
R.T.: 0.000 min
Exp R.T.: 9.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



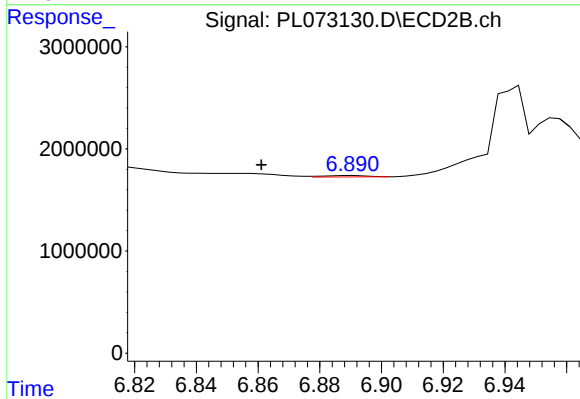
#22 Mirex

R.T.: 10.386 min
Delta R.T.: -0.015 min
Response: 146309
Conc: 0.10 ng/ml



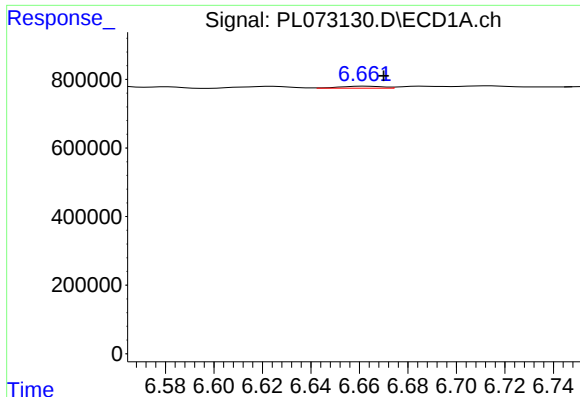
#23 Chlordane-1

R.T.: 6.009 min
Delta R.T.: 0.028 min
Response: 518424
Conc: 35.95 ng/ml



#23 Chlordane-1

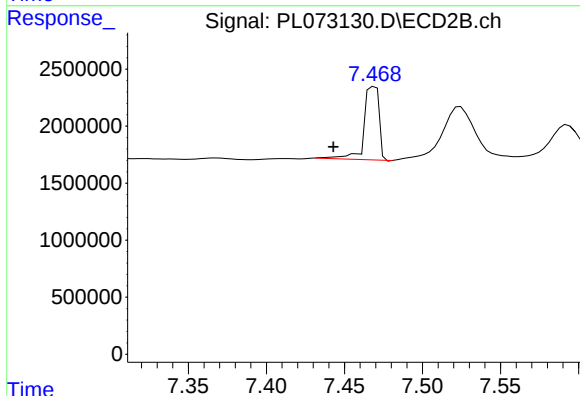
R.T.: 6.891 min
Delta R.T.: 0.030 min
Response: 139882
Conc: 2.07 ng/ml



#24 Chlordane-2

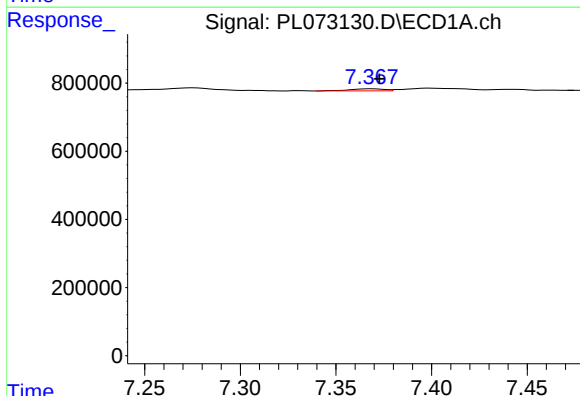
R.T.: 6.663 min
Delta R.T.: -0.007 min
Response: 70953
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



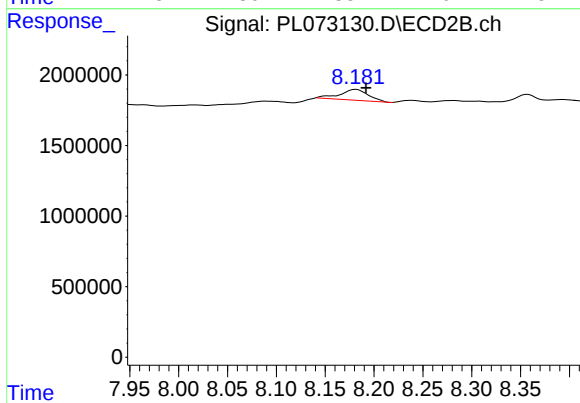
#24 Chlordane-2

R.T.: 7.469 min
Delta R.T.: 0.026 min
Response: 4325230
Conc: 58.25 ng/ml



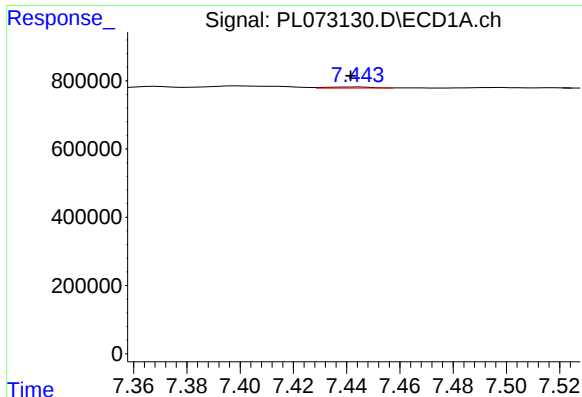
#25 Chlordane-3

R.T.: 7.369 min
Delta R.T.: -0.004 min
Response: 75111
Conc: 1.52 ng/ml



#25 Chlordane-3

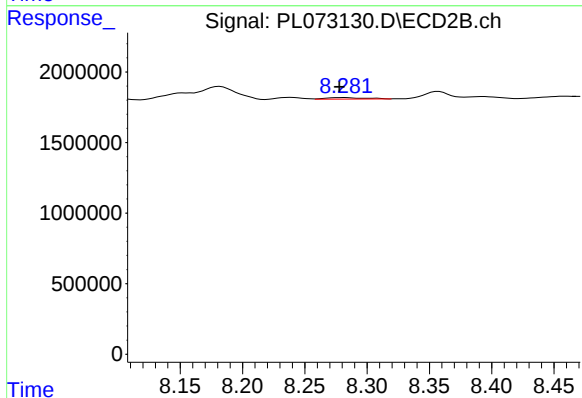
R.T.: 8.182 min
Delta R.T.: -0.010 min
Response: 1547872
Conc: 5.77 ng/ml



#26 Chlordane-4

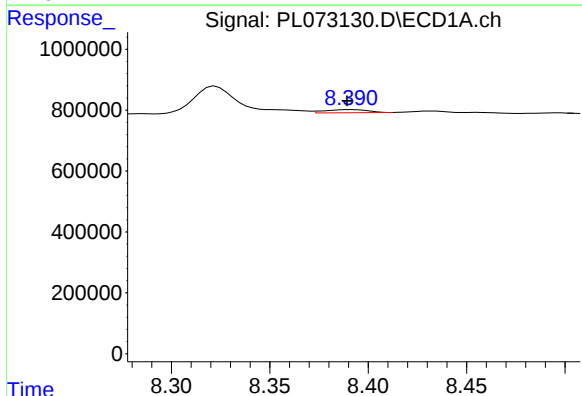
R.T.: 7.444 min
Delta R.T.: 0.003 min
Response: 41866
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



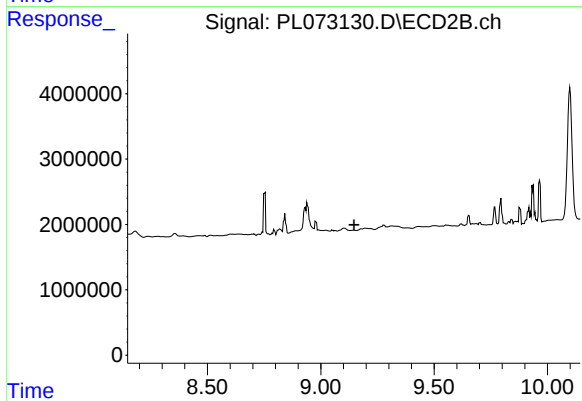
#26 Chlordane-4

R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 239475
Conc: 0.73 ng/ml



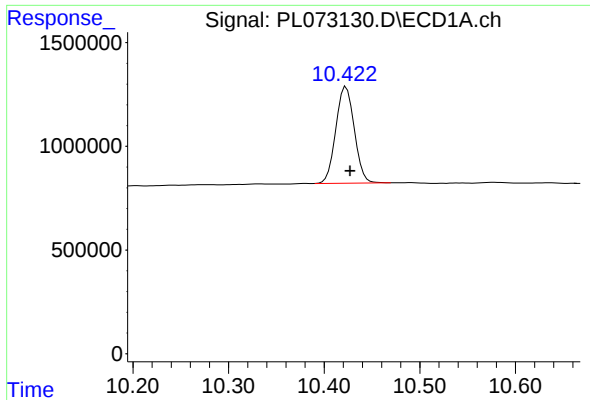
#27 Chlordane-5

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 157232
Conc: 7.81 ng/ml



#27 Chlordane-5

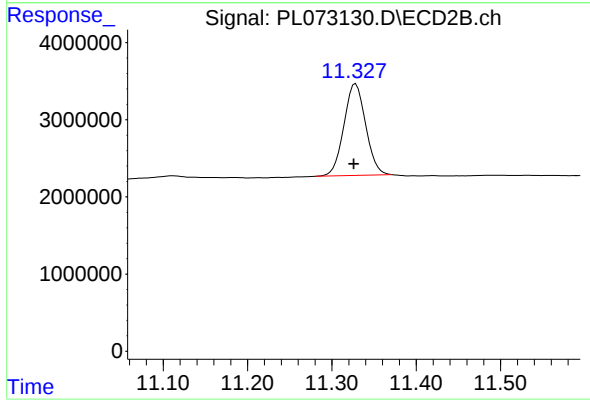
R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.004 min
Response: 6263228
Conc: 13.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: 0.002 min
Response: 21361143
Conc: 13.54 ng/ml