

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
 Data File : PL073118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 13:53
 Operator : AR\AJ
 Sample : N1726-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 03:57:49 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...	4.645	5.491	3342238	14935734	10.430	10.292
28)	SA Decachlor...	10.426	11.330	5436063	17145717	11.614	10.869
Target Compounds							
3)	MA gamma-BHC...	5.780	6.443	35884	941005	0.081	0.503 #
4)	MA Heptachlor	0.000	7.103	0	100548	N.D.	0.050 #
5)	MB Aldrin	6.516	7.442f	206515	1327483	0.466	0.725 #
6)	B beta-BHC	0.000	6.680	0	1819837	N.D.	2.018 #
7)	B delta-BHC	6.424	6.941	42782	4048163	0.098	2.139 #
10)	B gamma-Chl...	7.399f	8.193	284762	416397	0.600	0.233 #
11)	B alpha-Chl...	7.440	8.282	111861	955495	0.234	0.543 #
12)	B 4,4'-DDE	7.655	8.460	968776	3653977	2.492	2.337
13)	MA Dieldrin	7.792	0.000	64430	0	0.144	N.D. #
14)	MA Endrin	8.095f	8.844	99158	1289347	0.250	0.974 #
15)	B Endosulfa...	8.388	9.085f	156862	6688586	0.362	4.833 #
16)	A 4,4'-DDD	8.241	8.985	116367	4821723	0.334	3.626 #
17)	MA 4,4'-DDT	8.502	9.308	737598	3717633	1.938	2.710 #
18)	B Endrin al...	8.598f	9.207	-2416	640737	N.D.	0.589
19)	B Endosulfa...	8.807	9.442	33158	262681	0.075	0.185 #
20)	A Methoxychlor	0.000	9.805f	0	97481	N.D.	0.125 #
21)	B Endrin ke...	0.000	9.904f	0	305499	N.D.	0.208 #
23)	Chlordane-1	5.979	6.866	125007	2969864	8.669	44.038 #
24)	Chlordane-2	6.671	7.442	723123	1327483	36.470	17.877 #
25)	Chlordane-3	7.399f	8.193	284762	416397	5.758	1.553 #
26)	Chlordane-4	7.440	8.282	111861	955495	2.114	2.914 #
27)	Chlordane-5	8.388	0.000	156862	0	7.795	N.D. #

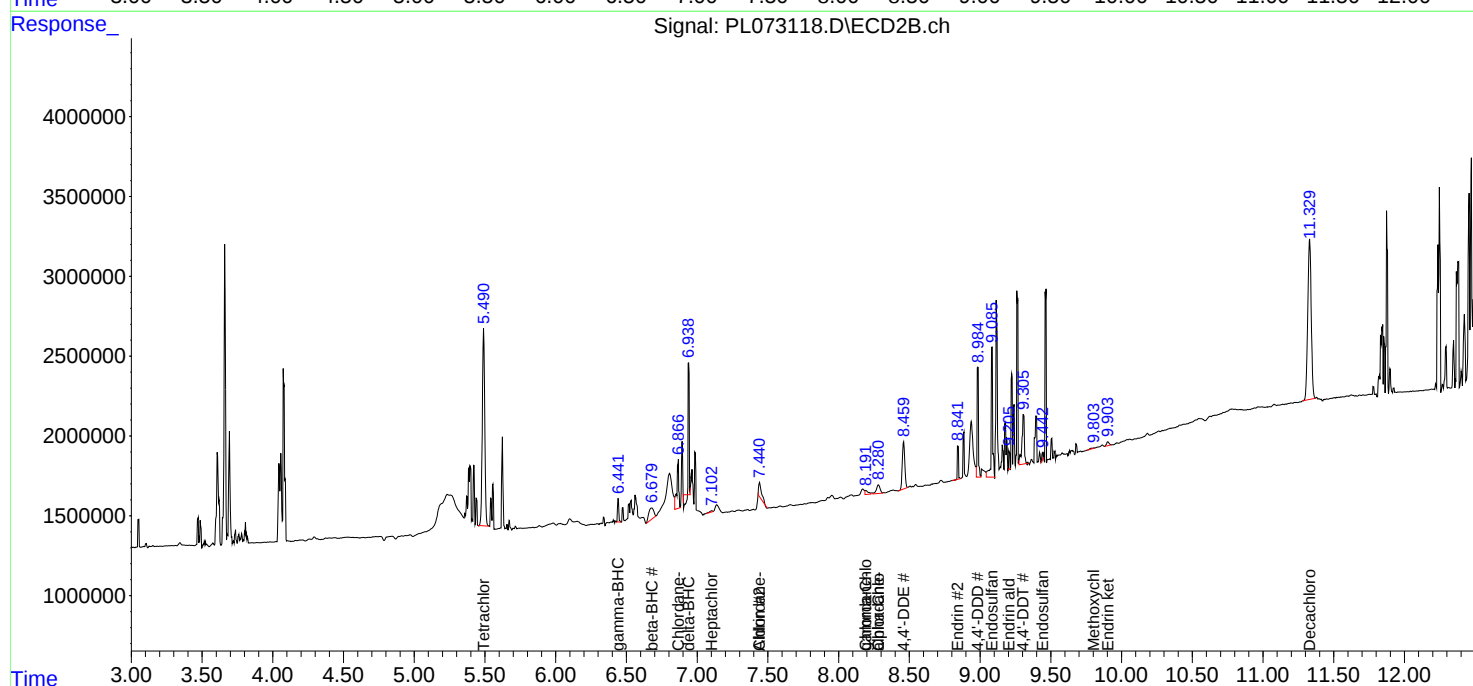
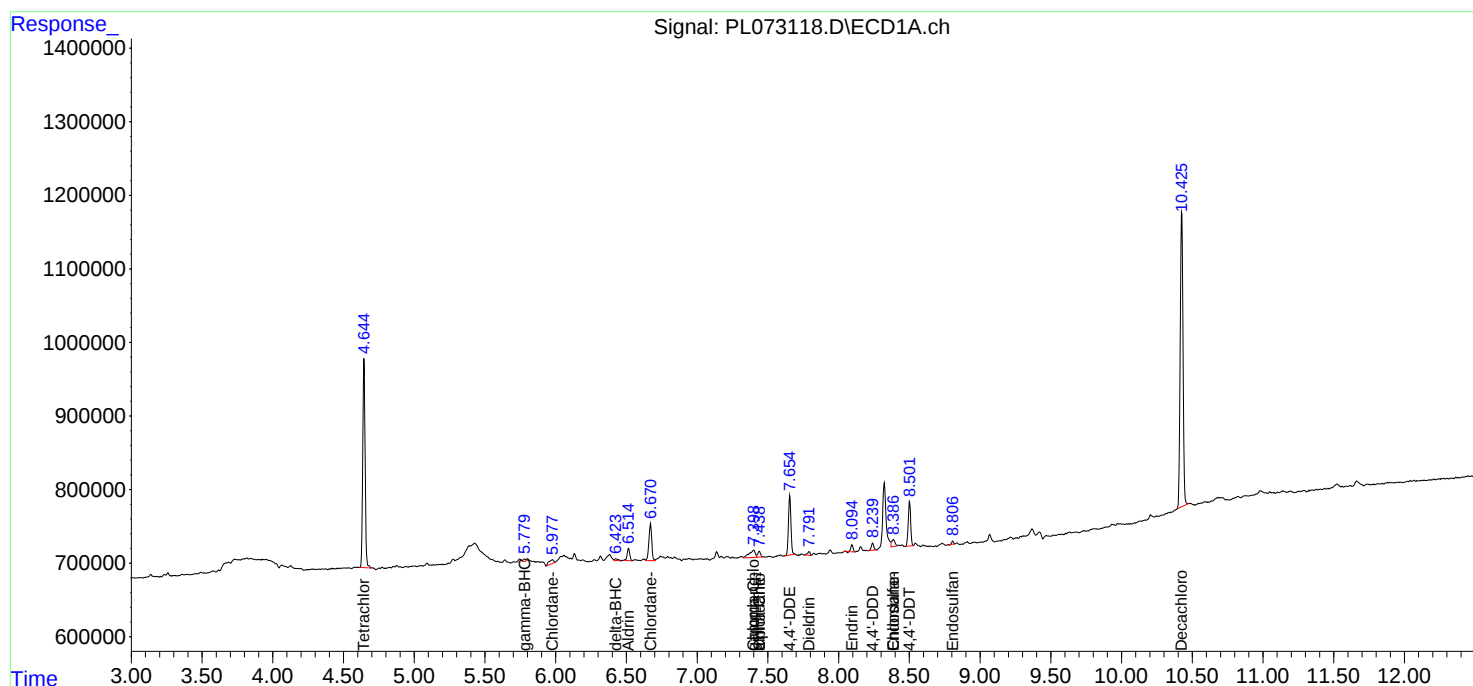
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

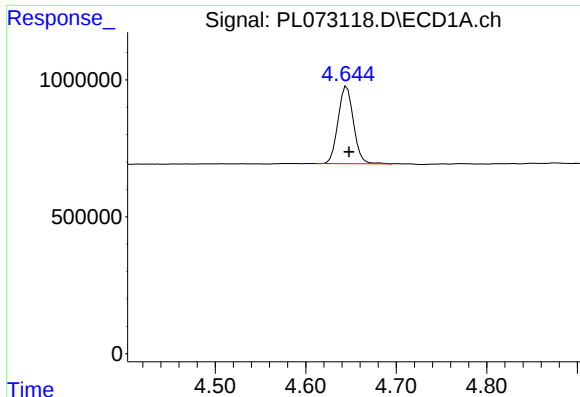
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
Data File : PL073118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 13:53
Operator : AR\AJ
Sample : N1726-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 03:57:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 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

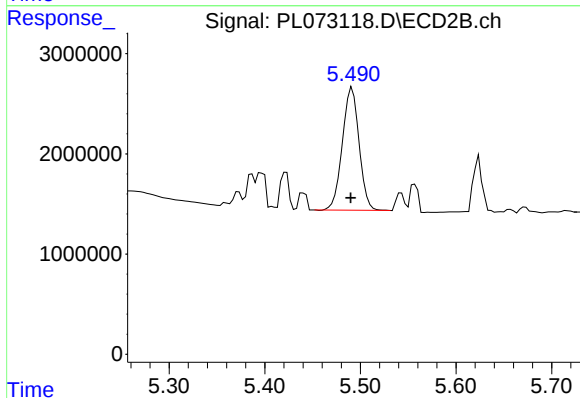




#1 Tetrachloro-m-xylene

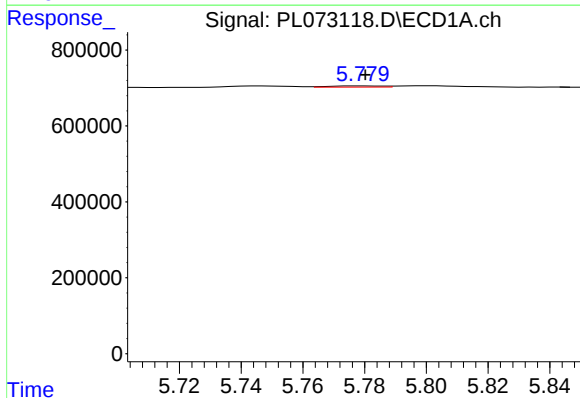
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 3342238
Conc: 10.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



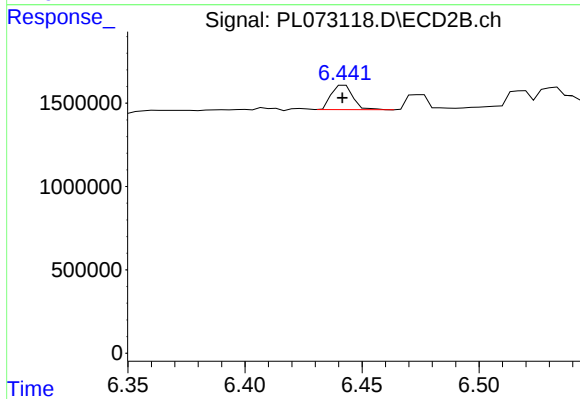
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 14935734
Conc: 10.29 ng/ml



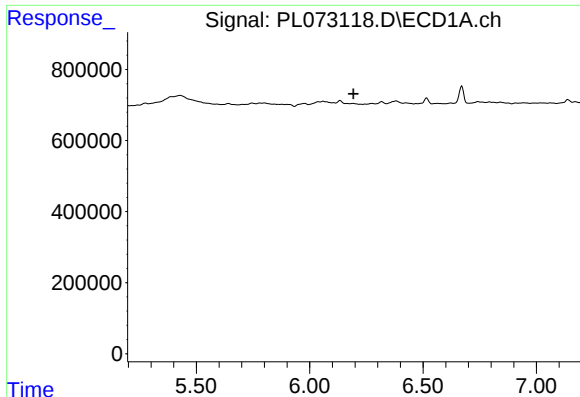
#3 gamma-BHC (Lindane)

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 35884
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

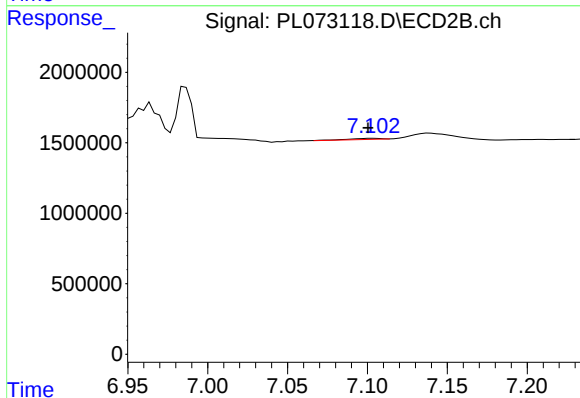
R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 941005
Conc: 0.50 ng/ml



#4 Heptachlor

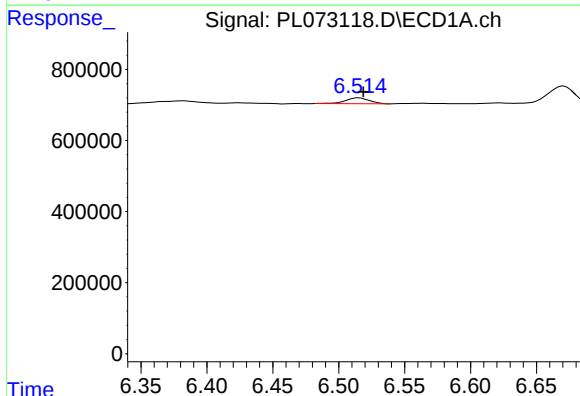
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



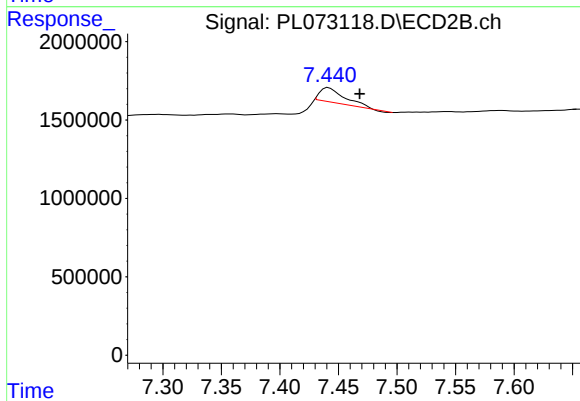
#4 Heptachlor

R.T.: 7.103 min
Delta R.T.: 0.003 min
Response: 100548
Conc: 0.05 ng/ml



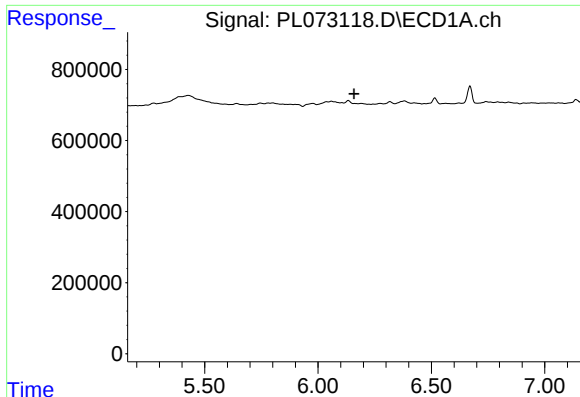
#5 Aldrin

R.T.: 6.516 min
Delta R.T.: -0.003 min
Response: 206515
Conc: 0.47 ng/ml



#5 Aldrin

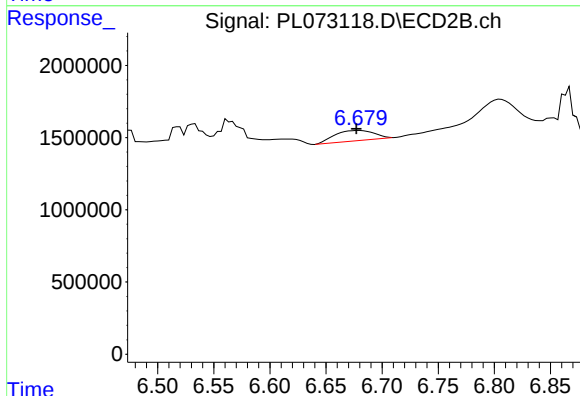
R.T.: 7.442 min
Delta R.T.: -0.027 min
Response: 1327483
Conc: 0.73 ng/ml



#6 beta-BHC

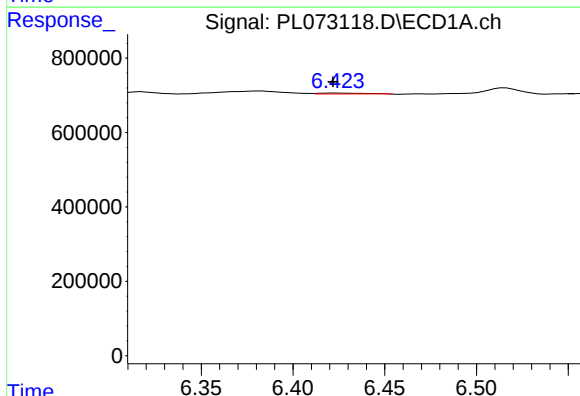
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



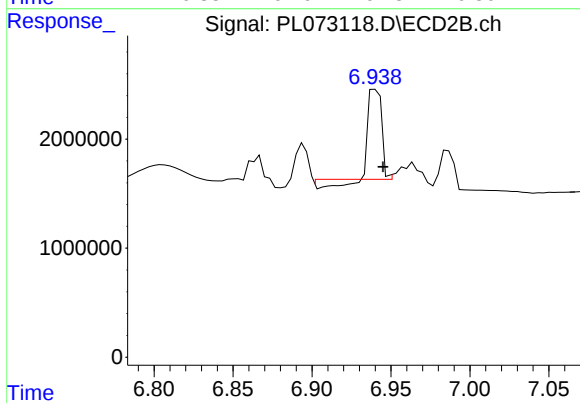
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.003 min
Response: 1819837
Conc: 2.02 ng/ml



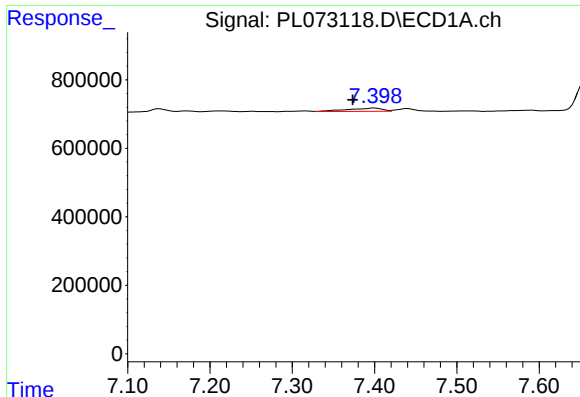
#7 delta-BHC

R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 42782
Conc: 0.10 ng/ml



#7 delta-BHC

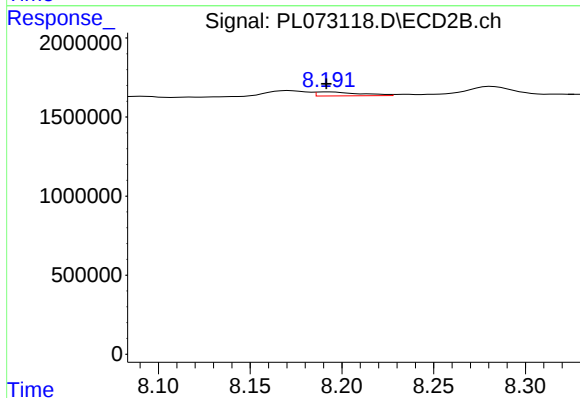
R.T.: 6.941 min
Delta R.T.: -0.004 min
Response: 4048163
Conc: 2.14 ng/ml



#10 gamma-Chlordane

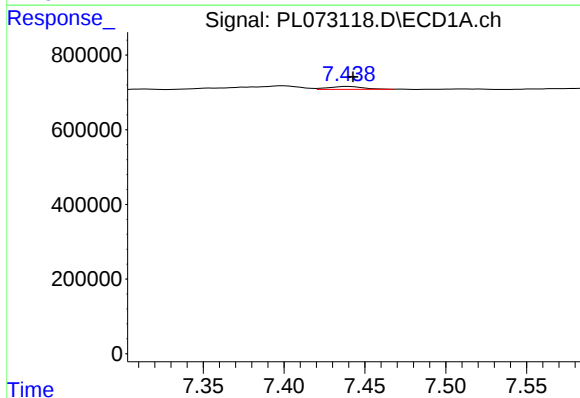
R.T.: 7.399 min
Delta R.T.: 0.026 min
Response: 284762
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



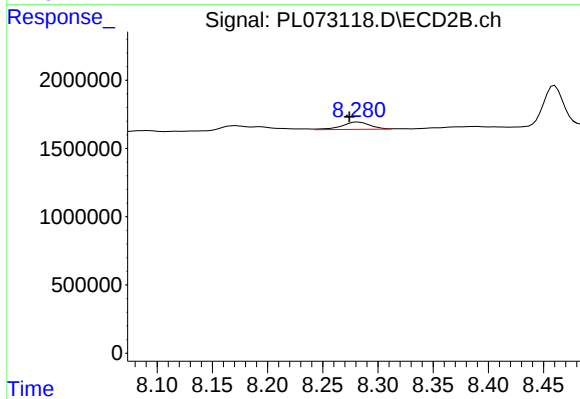
#10 gamma-Chlordane

R.T.: 8.193 min
Delta R.T.: 0.001 min
Response: 416397
Conc: 0.23 ng/ml



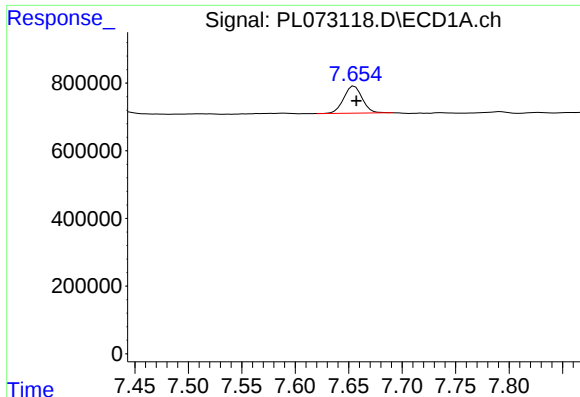
#11 alpha-Chlordane

R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 111861
Conc: 0.23 ng/ml



#11 alpha-Chlordane

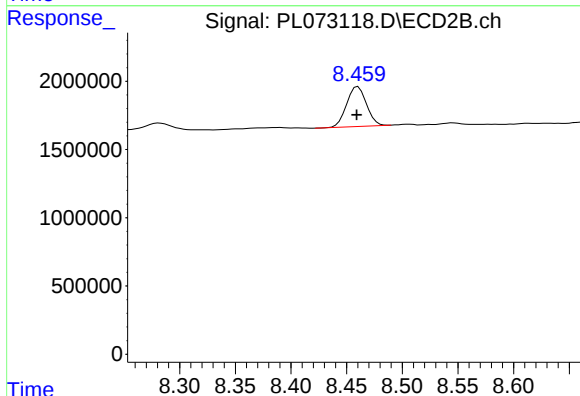
R.T.: 8.282 min
Delta R.T.: 0.008 min
Response: 955495
Conc: 0.54 ng/ml



#12 4,4'-DDE

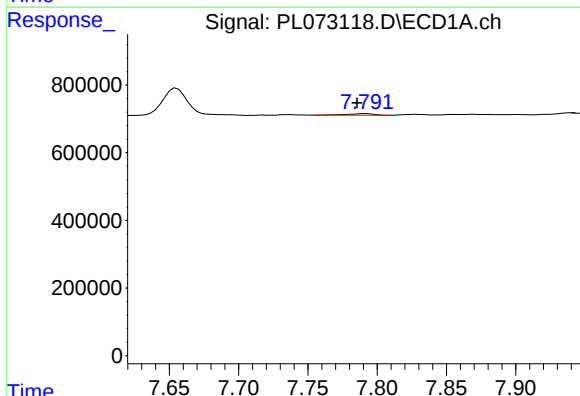
R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 968776
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



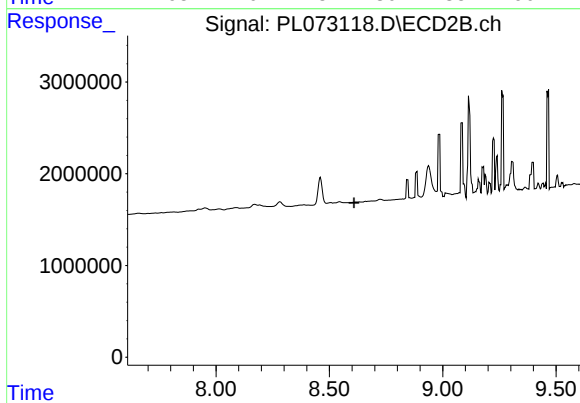
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: 0.001 min
Response: 3653977
Conc: 2.34 ng/ml



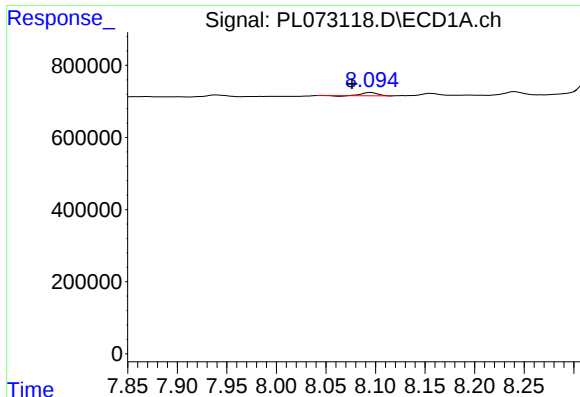
#13 Dieldrin

R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 64430
Conc: 0.14 ng/ml



#13 Dieldrin

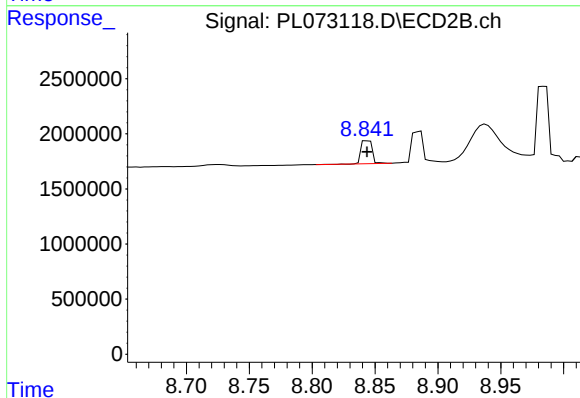
R.T.: 0.000 min
Exp R.T.: 8.609 min
Response: 0
Conc: N.D.



#14 Endrin

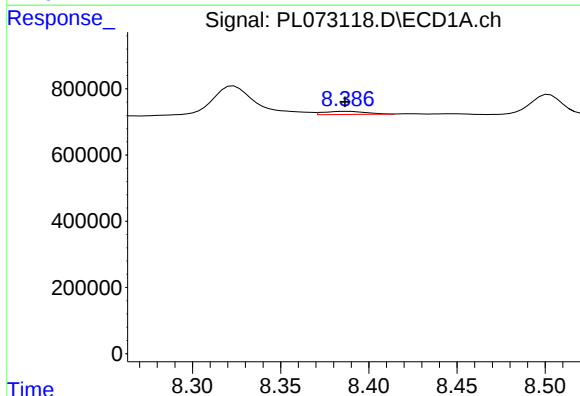
R.T.: 8.095 min
Delta R.T.: 0.019 min
Response: 99158
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



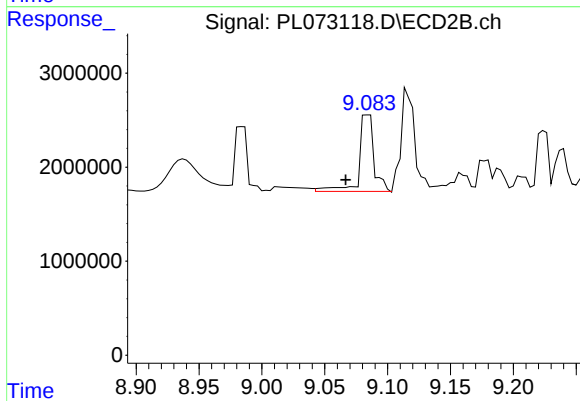
#14 Endrin

R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 1289347
Conc: 0.97 ng/ml



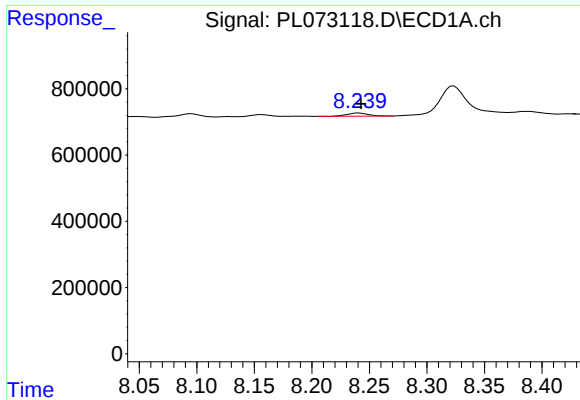
#15 Endosulfan II

R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 156862
Conc: 0.36 ng/ml



#15 Endosulfan II

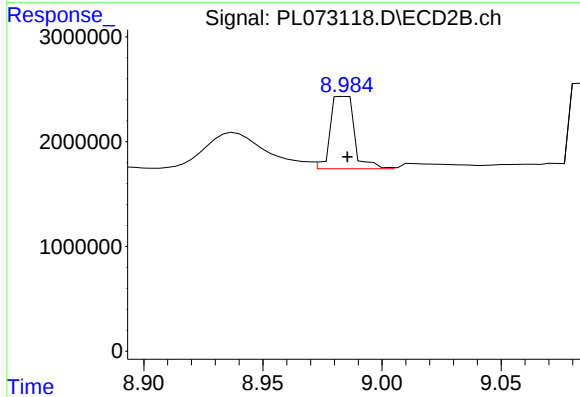
R.T.: 9.085 min
Delta R.T.: 0.018 min
Response: 6688586
Conc: 4.83 ng/ml



#16 4,4'-DDD

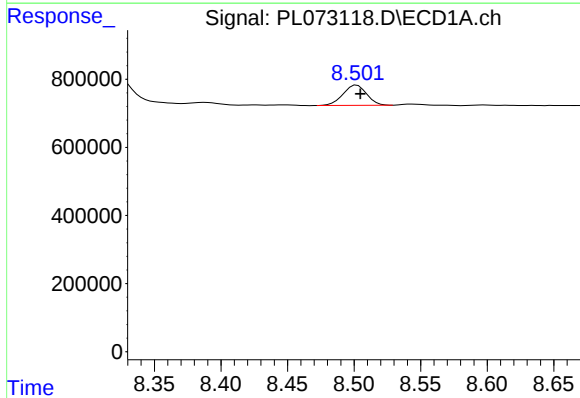
R.T.: 8.241 min
Delta R.T.: -0.002 min
Response: 116367
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



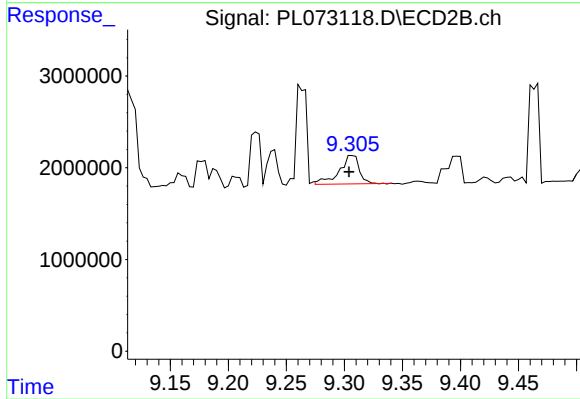
#16 4,4'-DDD

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 4821723
Conc: 3.63 ng/ml



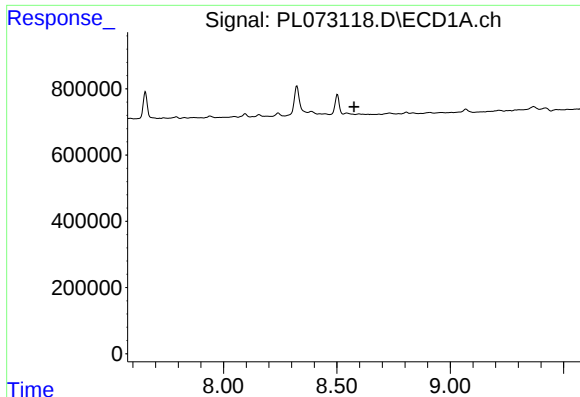
#17 4,4'-DDT

R.T.: 8.502 min
Delta R.T.: -0.003 min
Response: 737598
Conc: 1.94 ng/ml



#17 4,4'-DDT

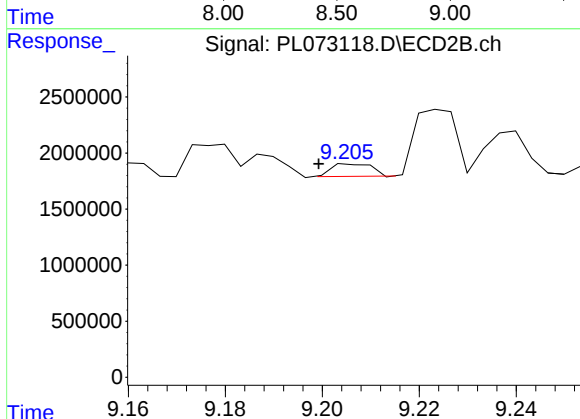
R.T.: 9.308 min
Delta R.T.: 0.004 min
Response: 3717633
Conc: 2.71 ng/ml



#18 Endrin aldehyde

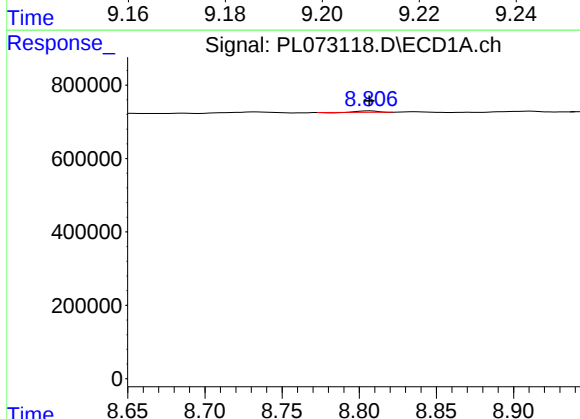
R.T.: 8.598 min
Delta R.T.: 0.022 min
Response: -2416
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



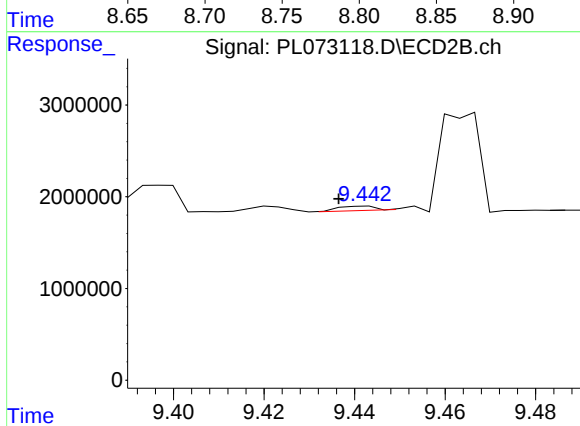
#18 Endrin aldehyde

R.T.: 9.207 min
Delta R.T.: 0.008 min
Response: 640737
Conc: 0.59 ng/ml



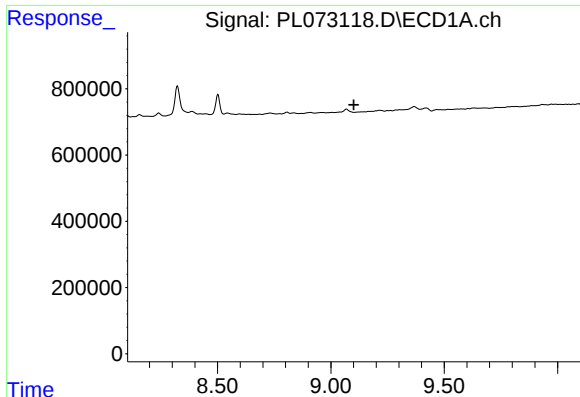
#19 Endosulfan Sulfate

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 33158
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

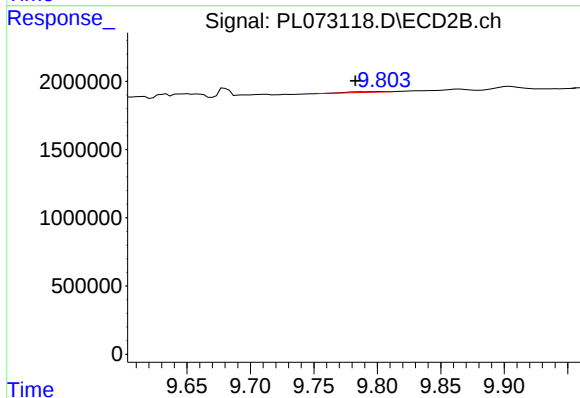
R.T.: 9.442 min
Delta R.T.: 0.006 min
Response: 262681
Conc: 0.19 ng/ml



#20 Methoxychlor

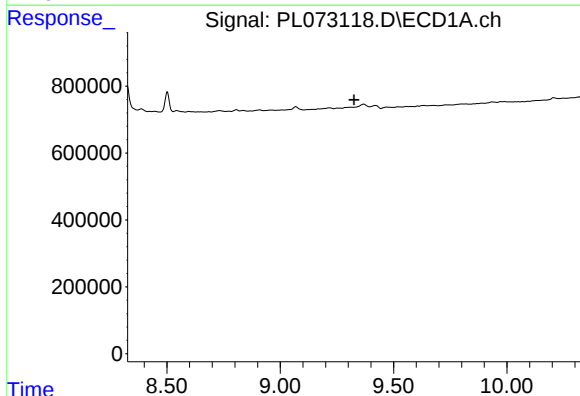
R.T.: 0.000 min
Exp R.T.: 9.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



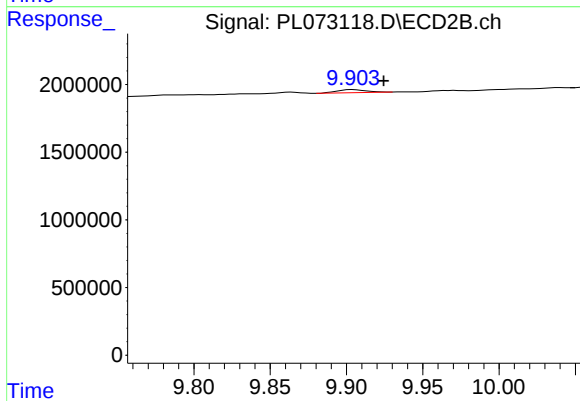
#20 Methoxychlor

R.T.: 9.805 min
Delta R.T.: 0.022 min
Response: 97481
Conc: 0.12 ng/ml



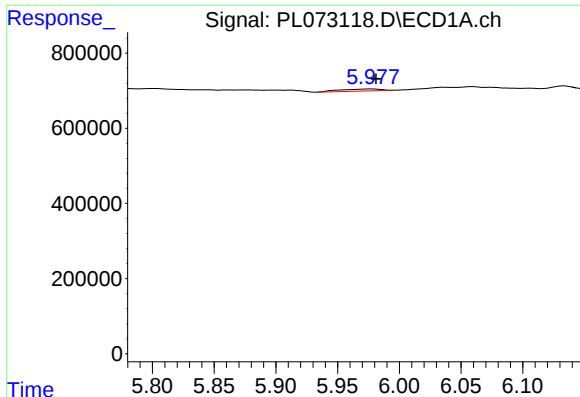
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.325 min
Response: 0
Conc: N.D.



#21 Endrin ketone

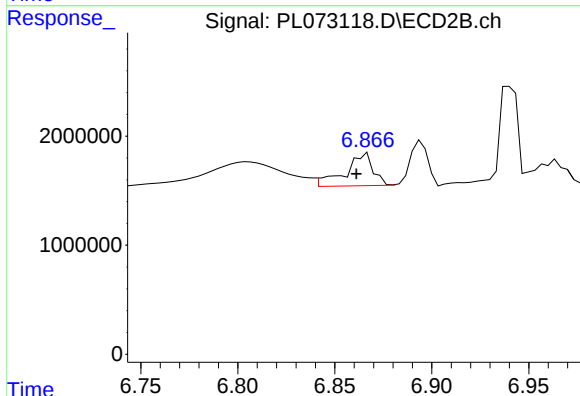
R.T.: 9.904 min
Delta R.T.: -0.020 min
Response: 305499
Conc: 0.21 ng/ml



#23 Chlordane-1

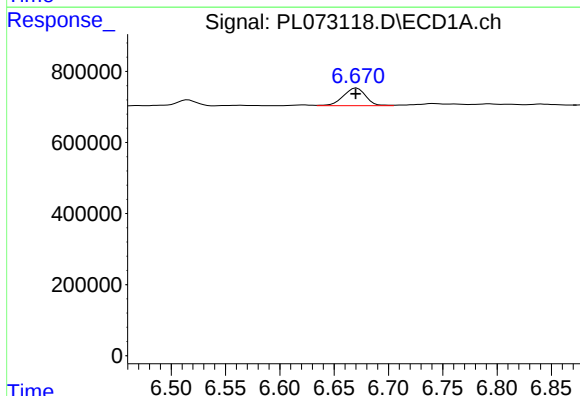
R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 125007
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



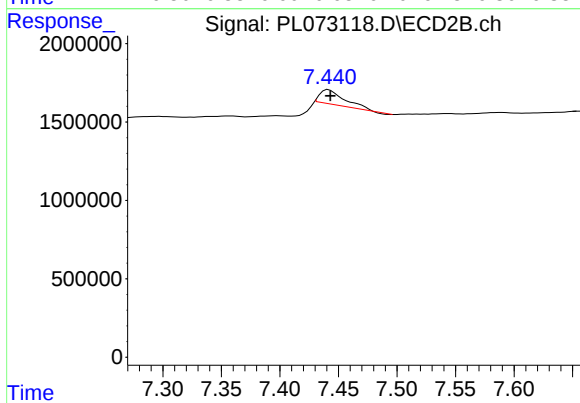
#23 Chlordane-1

R.T.: 6.866 min
Delta R.T.: 0.005 min
Response: 2969864
Conc: 44.04 ng/ml



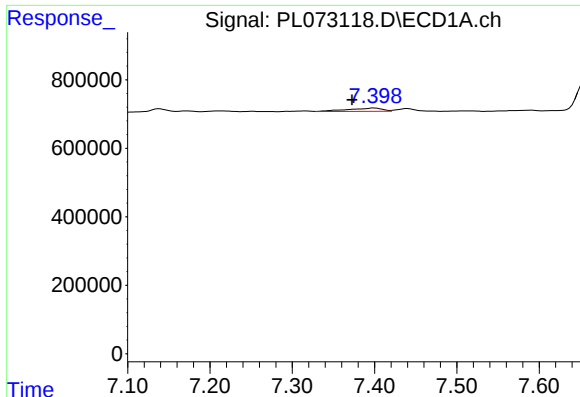
#24 Chlordane-2

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 723123
Conc: 36.47 ng/ml



#24 Chlordane-2

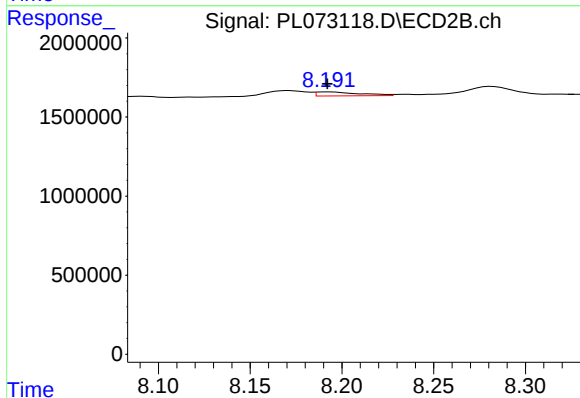
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 1327483
Conc: 17.88 ng/ml



#25 Chlordane-3

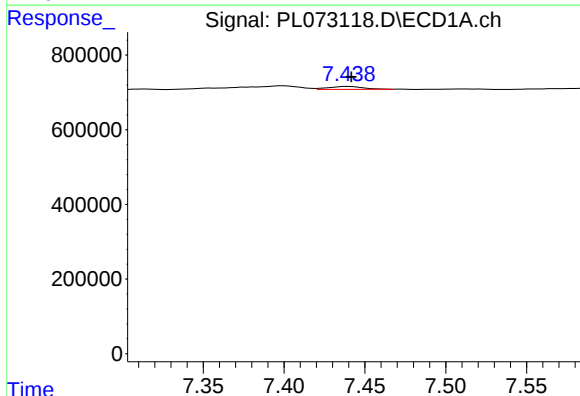
R.T.: 7.399 min
Delta R.T.: 0.027 min
Response: 284762
Conc: 5.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



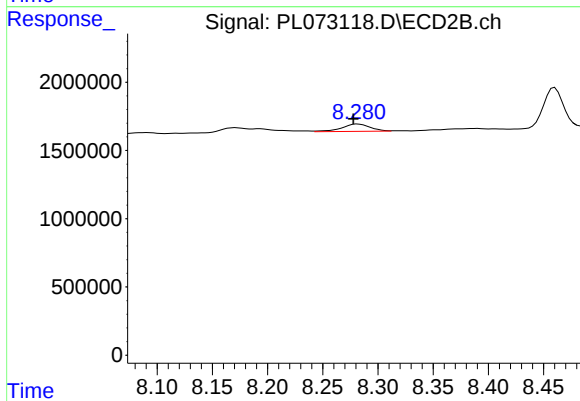
#25 Chlordane-3

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 416397
Conc: 1.55 ng/ml



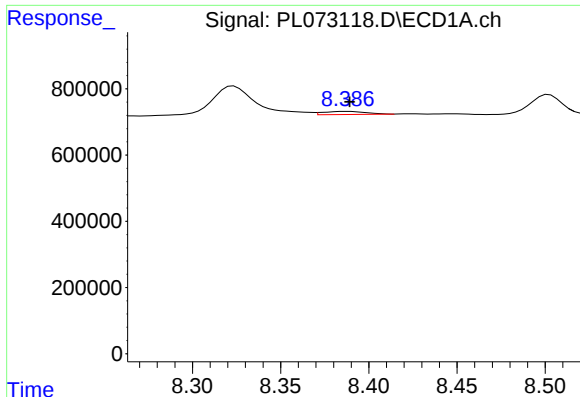
#26 Chlordane-4

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 111861
Conc: 2.11 ng/ml



#26 Chlordane-4

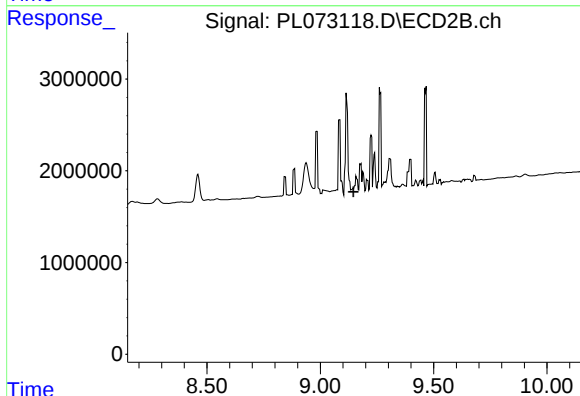
R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 955495
Conc: 2.91 ng/ml



#27 Chlordane-5

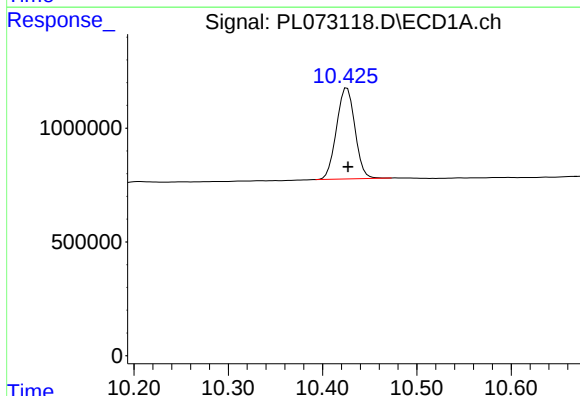
R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 156862
Conc: 7.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



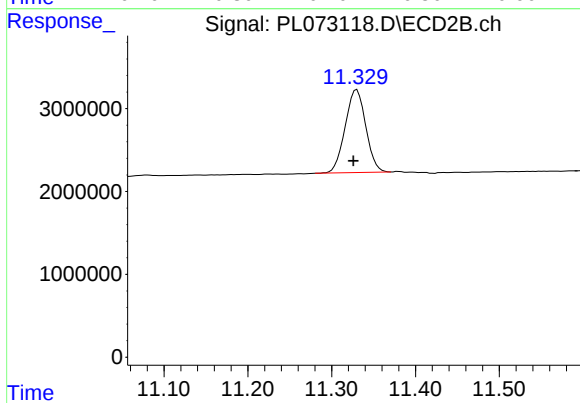
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.001 min
Response: 5436063
Conc: 11.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 17145717
Conc: 10.87 ng/ml