

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 16:41
 Operator : AR\AJ
 Sample : N1701-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:40:57 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...	4.647	5.491	4924310	24876873	15.367	17.142
28)	SA Decachlor...	10.427	11.330	5225509	17190882	11.164	10.897
Target Compounds							
2)	A alpha-BHC	5.358	6.077f	296140	321249	0.703	0.163 #
3)	MA gamma-BHC...	5.798f	0.000	143782	0	0.325	N.D. #
4)	MA Heptachlor	6.202	7.089	-42261	1290642	N.D.	0.646
5)	MB Aldrin	6.512	0.000	98705	0	0.223	N.D. #
7)	B delta-BHC	6.415	6.958	198709	19273276	0.455	10.184 #
8)	B Heptachlo...	0.000	7.942f	0	68593	N.D.	0.039 #
10)	B gamma-Chl...	7.371	8.193	64198	318198	0.135	0.178 #
11)	B alpha-Chl...	7.441	8.284	38507	179084	0.080	0.102 #
12)	B 4,4'-DDE	0.000	8.487f	0	51702	N.D.	0.033 #
13)	MA Dieldrin	7.757f	8.600	125441	87018	0.280	0.054 #
14)	MA Endrin	8.099f	8.821f	189800	365920	0.478	0.276 #
15)	B Endosulfa...	8.395	9.063	147197	222761	0.339	0.161 #
17)	MA 4,4'-DDT	8.532f	0.000	16266	0	0.043	N.D. #
18)	B Endrin al...	0.000	9.196	0	500400	N.D.	0.460 #
19)	B Endosulfa...	0.000	9.441	0	186732	N.D.	0.132 #
20)	A Methoxychlor	9.088	9.803f	38563	378790	0.154	0.484 #
23)	Chlordane-1	6.011f	0.000	568080	0	39.393	N.D. #
24)	Chlordane-2	6.658	0.000	42977	0	2.167	N.D. #
25)	Chlordane-3	7.371	8.193	64198	318198	1.298	1.187
26)	Chlordane-4	7.441	8.284	38507	179084	0.728	0.546
27)	Chlordane-5	8.395	9.142	147197	138841	7.315	2.583 #

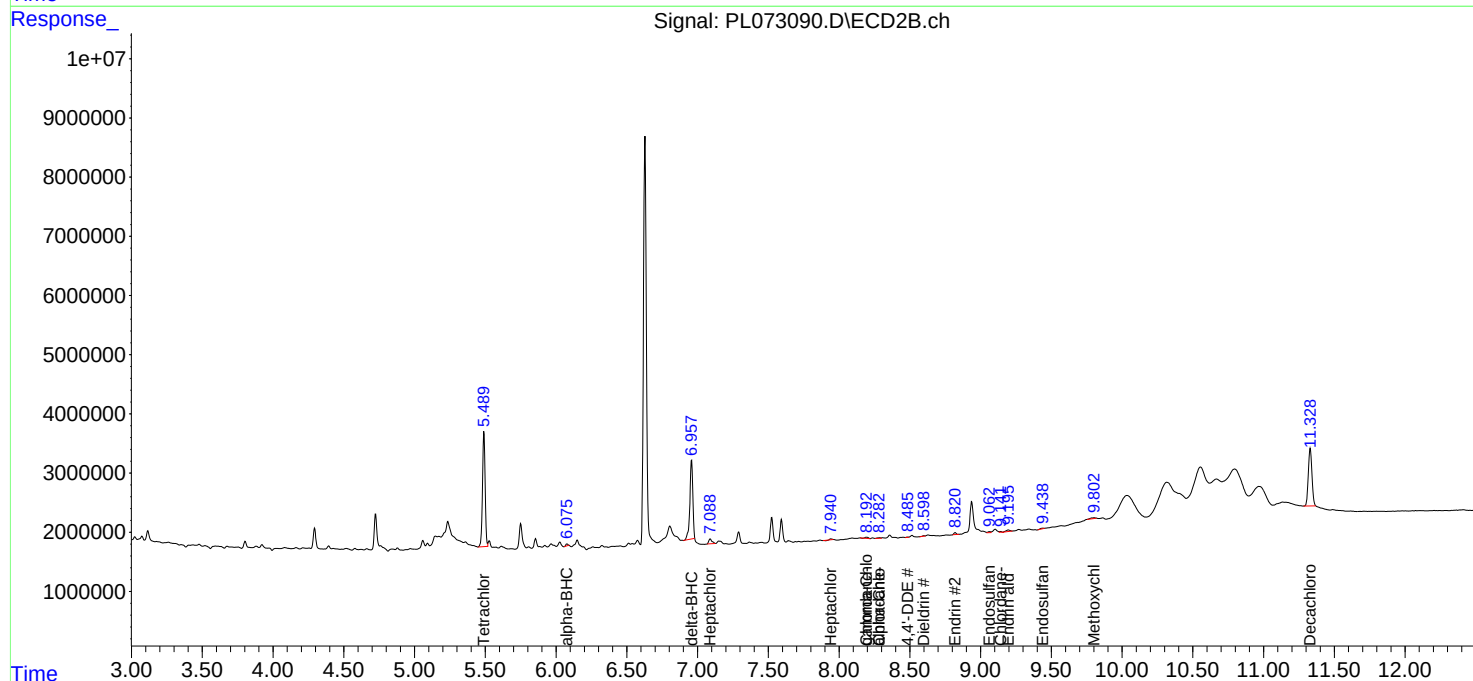
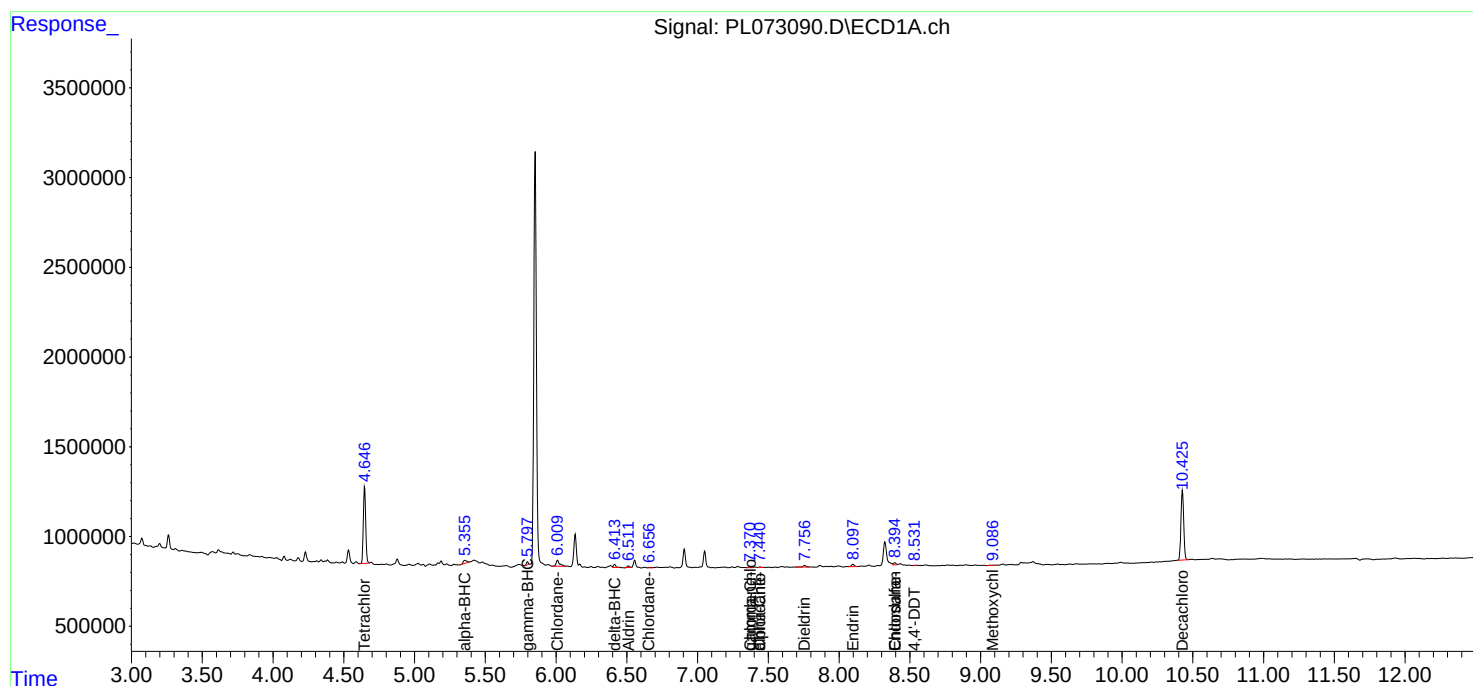
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

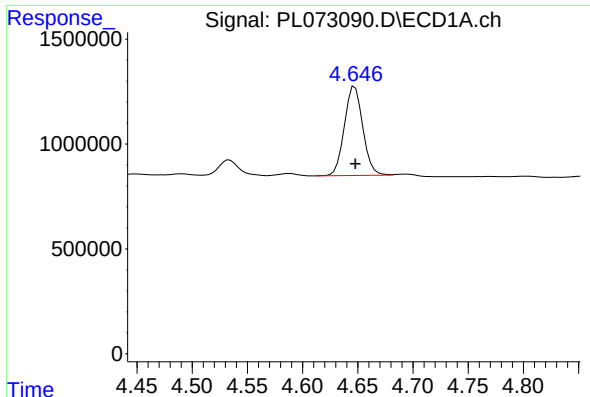
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
Data File : PL073090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 16:41
Operator : AR\AJ
Sample : N1701-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:40:57 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

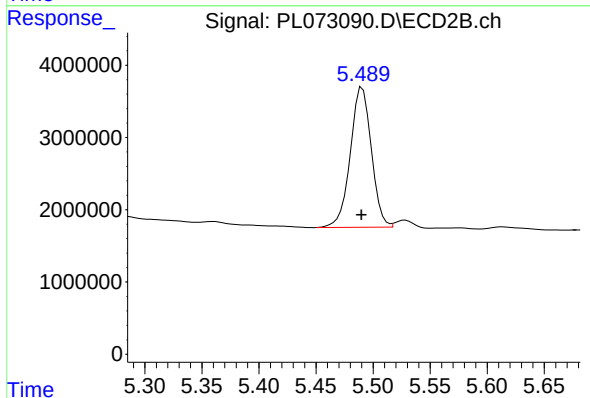




#1 Tetrachloro-m-xylene

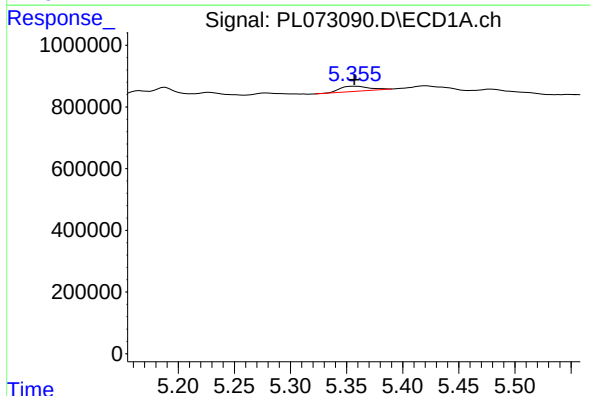
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 4924310
Conc: 15.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



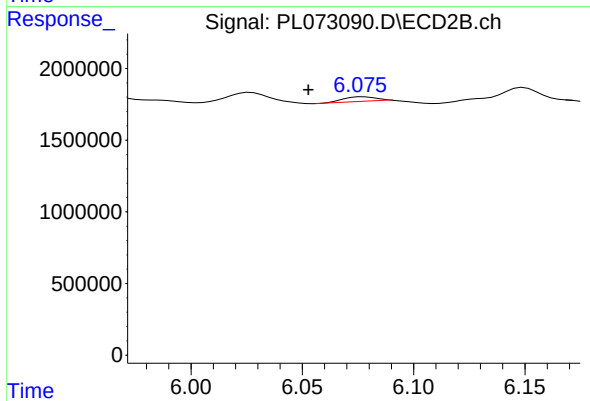
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 24876873
Conc: 17.14 ng/ml



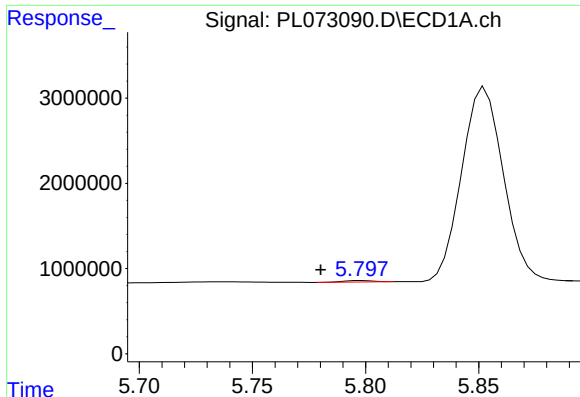
#2 alpha-BHC

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 296140
Conc: 0.70 ng/ml



#2 alpha-BHC

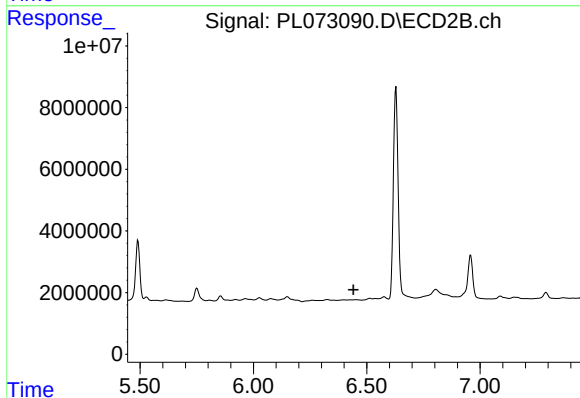
R.T.: 6.077 min
Delta R.T.: 0.025 min
Response: 321249
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

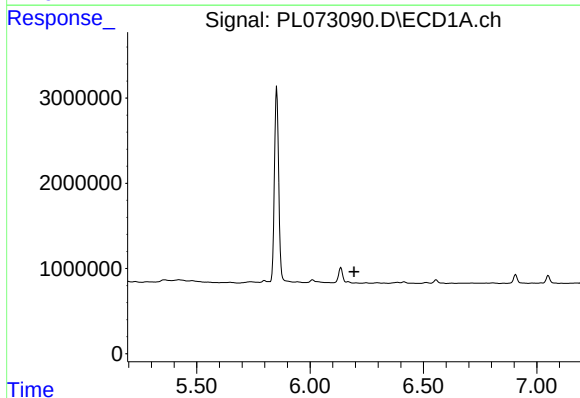
R.T.: 5.798 min
Delta R.T.: 0.018 min
Response: 143782
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



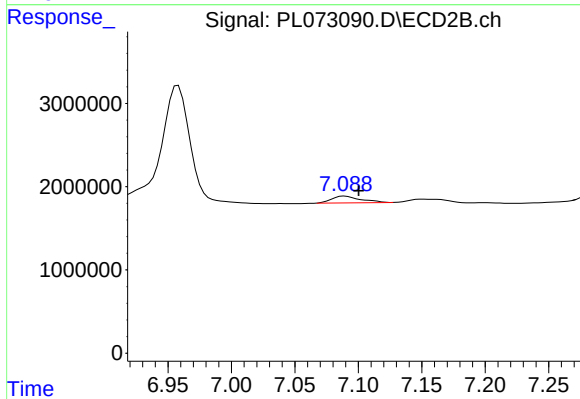
#3 gamma-BHC (Lindane)

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



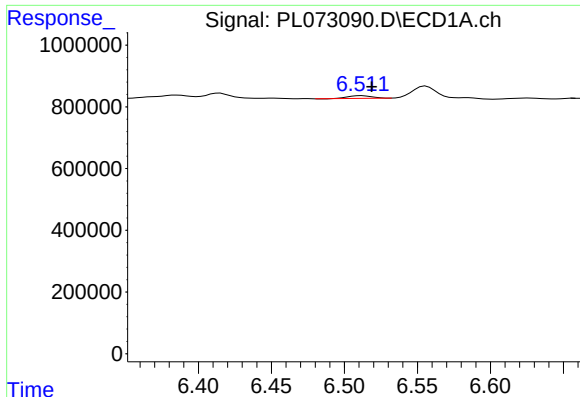
#4 Heptachlor

R.T.: 6.202 min
Delta R.T.: 0.009 min
Response: -42261
Conc: N.D.



#4 Heptachlor

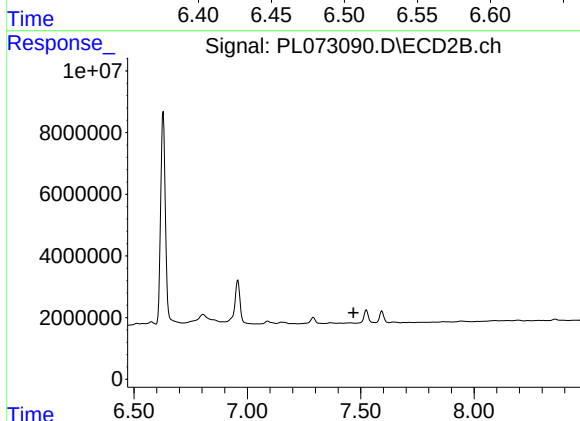
R.T.: 7.089 min
Delta R.T.: -0.011 min
Response: 1290642
Conc: 0.65 ng/ml



#5 Aldrin

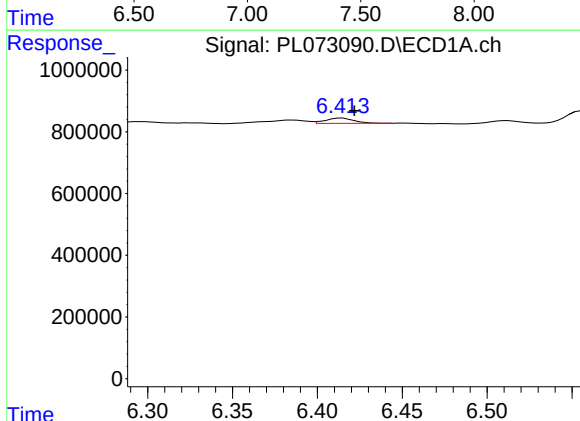
R.T.: 6.512 min
Delta R.T.: -0.007 min
Response: 98705
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



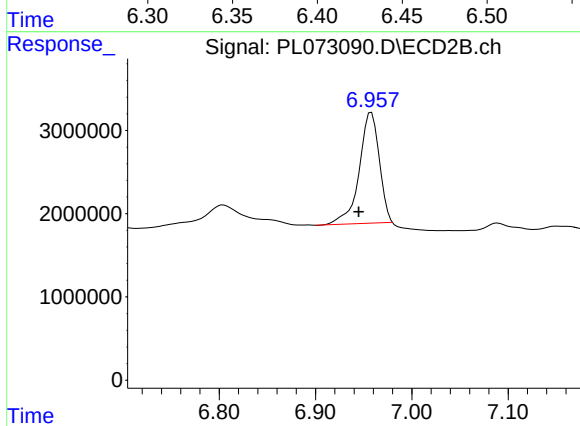
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.468 min
Response: 0
Conc: N.D.



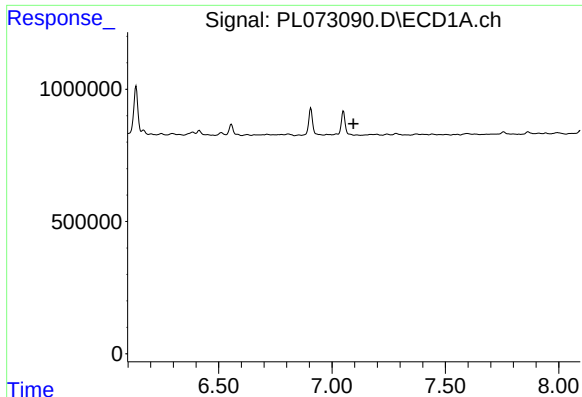
#7 delta-BHC

R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 198709
Conc: 0.46 ng/ml



#7 delta-BHC

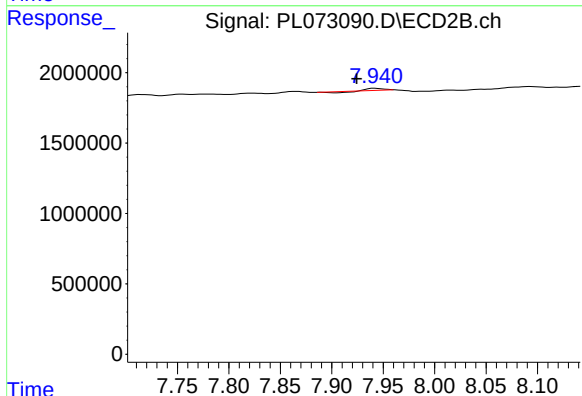
R.T.: 6.958 min
Delta R.T.: 0.013 min
Response: 19273276
Conc: 10.18 ng/ml



#8 Heptachlor epoxide

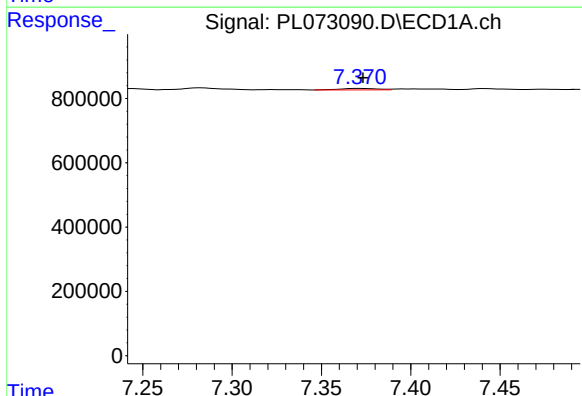
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



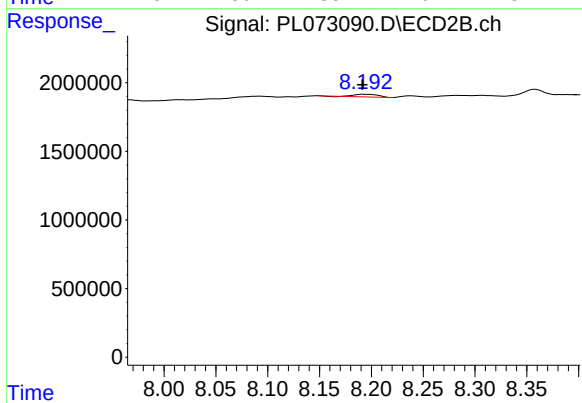
#8 Heptachlor epoxide

R.T.: 7.942 min
Delta R.T.: 0.018 min
Response: 68593
Conc: 0.04 ng/ml



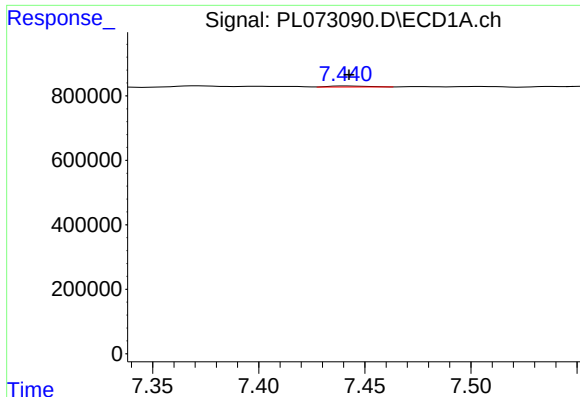
#10 gamma-Chlordane

R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 64198
Conc: 0.14 ng/ml



#10 gamma-Chlordane

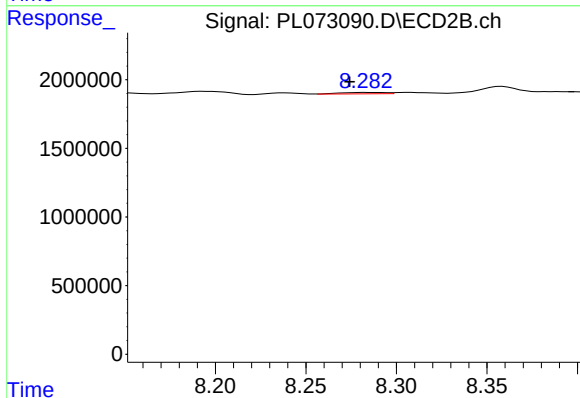
R.T.: 8.193 min
Delta R.T.: 0.002 min
Response: 318198
Conc: 0.18 ng/ml



#11 alpha-Chlordane

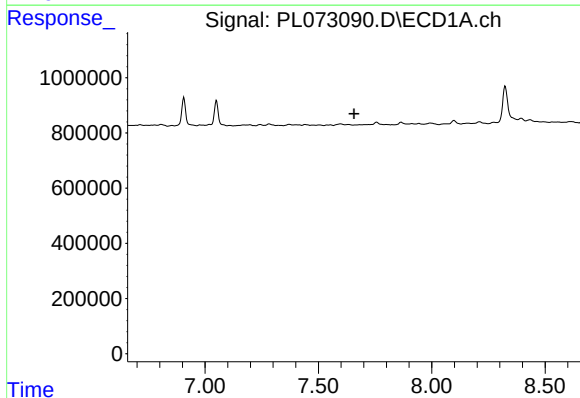
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 38507
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



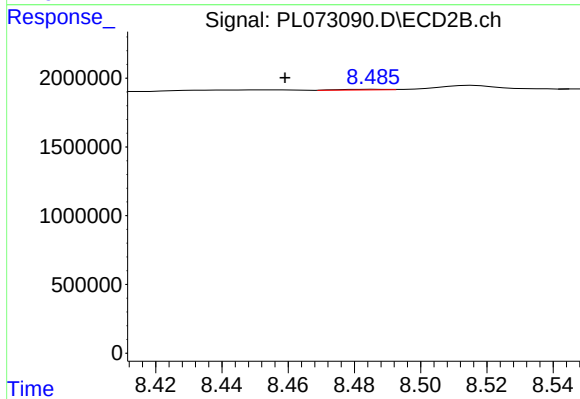
#11 alpha-Chlordane

R.T.: 8.284 min
Delta R.T.: 0.009 min
Response: 179084
Conc: 0.10 ng/ml



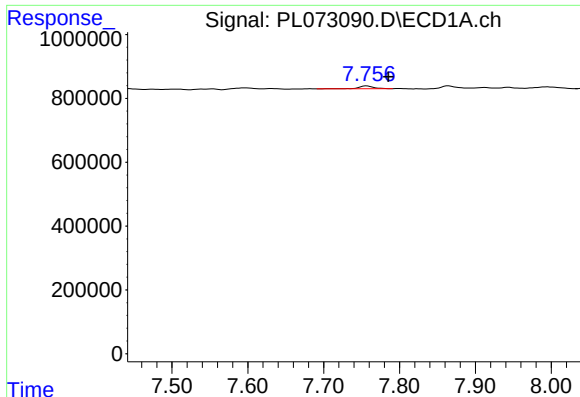
#12 4,4'-DDE

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



#12 4,4'-DDE

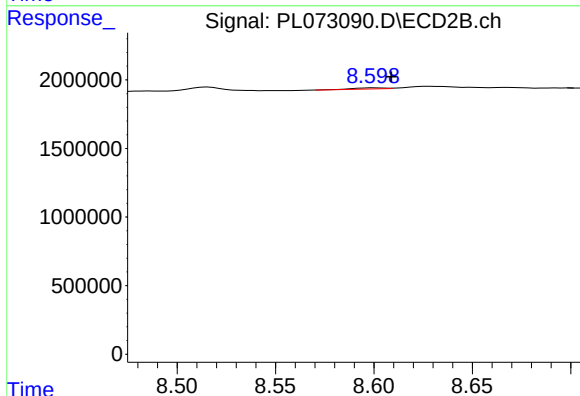
R.T.: 8.487 min
Delta R.T.: 0.027 min
Response: 51702
Conc: 0.03 ng/ml



#13 Dieldrin

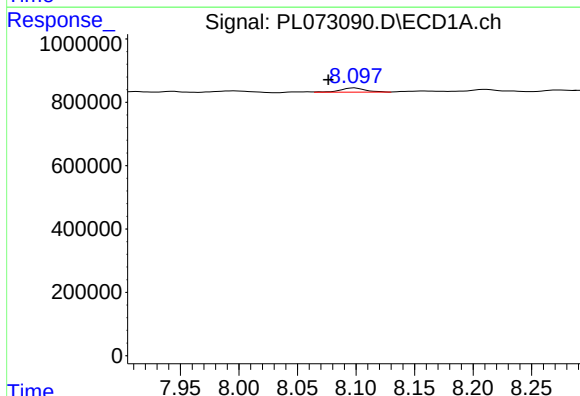
R.T.: 7.757 min
Delta R.T.: -0.028 min
Response: 125441
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



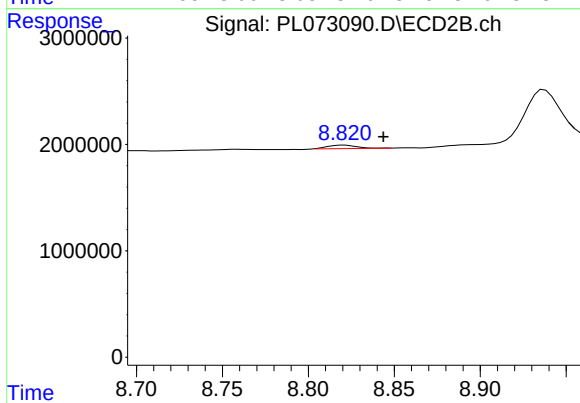
#13 Dieldrin

R.T.: 8.600 min
Delta R.T.: -0.009 min
Response: 87018
Conc: 0.05 ng/ml



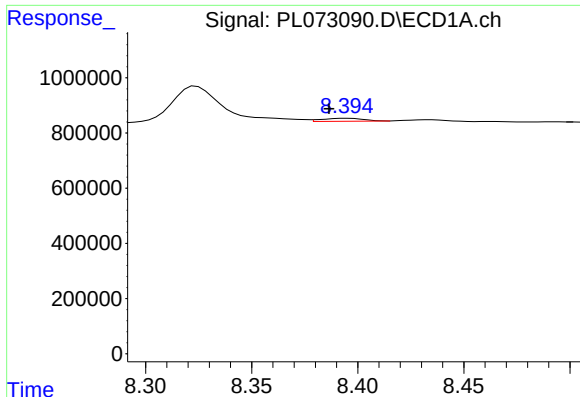
#14 Endrin

R.T.: 8.099 min
Delta R.T.: 0.023 min
Response: 189800
Conc: 0.48 ng/ml



#14 Endrin

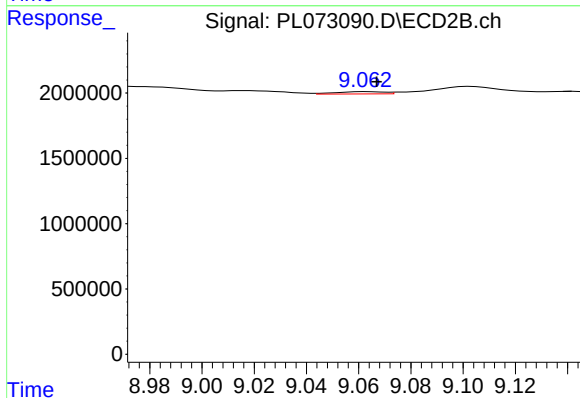
R.T.: 8.821 min
Delta R.T.: -0.023 min
Response: 365920
Conc: 0.28 ng/ml



#15 Endosulfan II

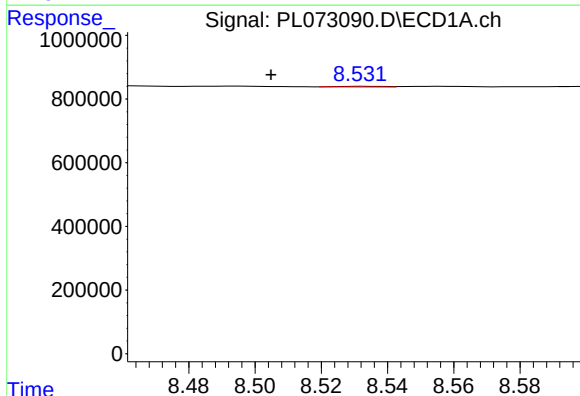
R.T.: 8.395 min
Delta R.T.: 0.009 min
Response: 147197
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



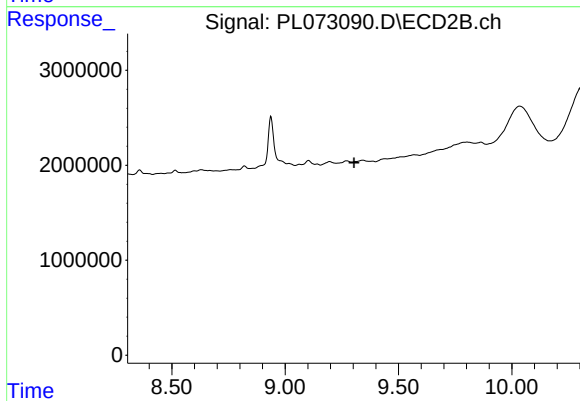
#15 Endosulfan II

R.T.: 9.063 min
Delta R.T.: -0.004 min
Response: 222761
Conc: 0.16 ng/ml



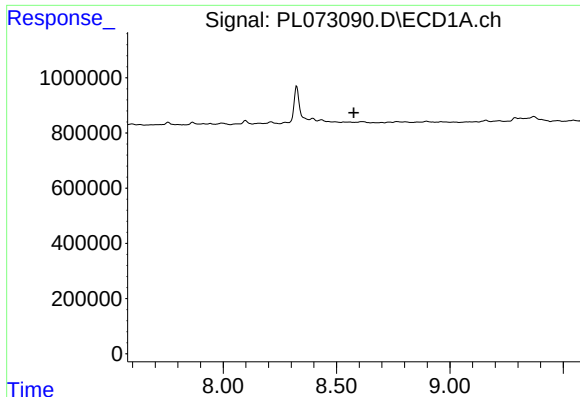
#17 4,4'-DDT

R.T.: 8.532 min
Delta R.T.: 0.027 min
Response: 16266
Conc: 0.04 ng/ml



#17 4,4'-DDT

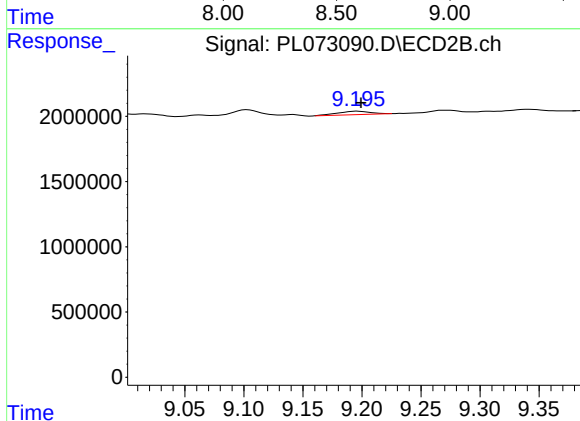
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

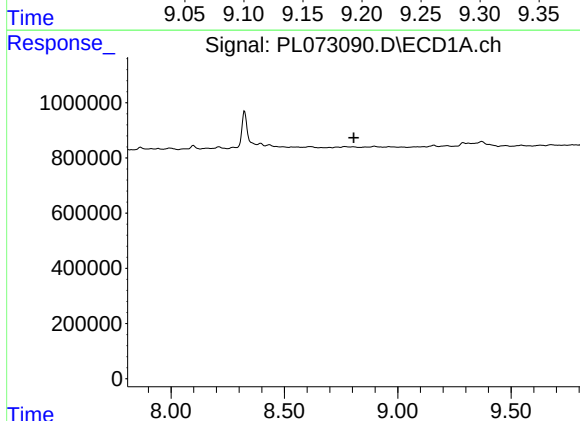
R.T.: 0.000 min
Exp R.T. : 8.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



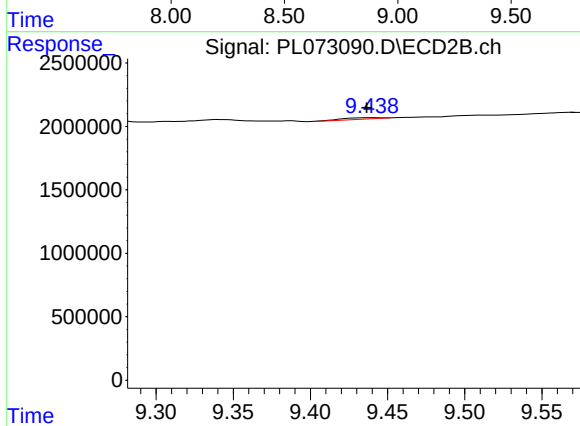
#18 Endrin aldehyde

R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 500400
Conc: 0.46 ng/ml



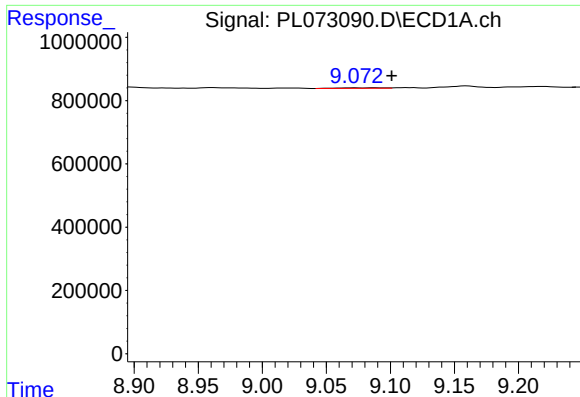
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

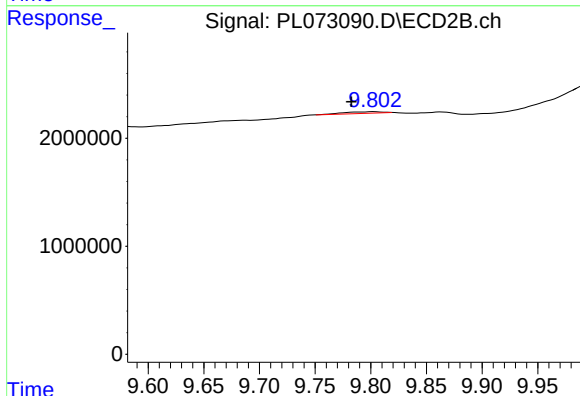
R.T.: 9.441 min
Delta R.T.: 0.004 min
Response: 186732
Conc: 0.13 ng/ml



#20 Methoxychlor

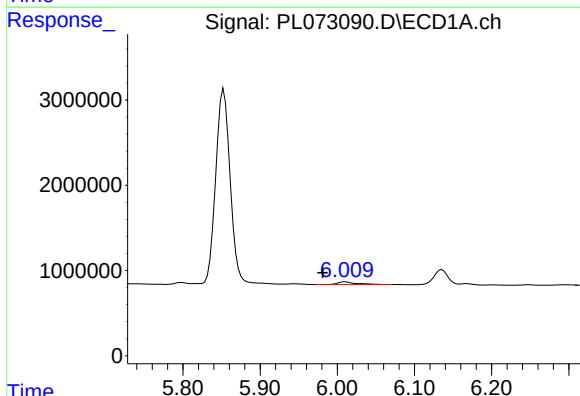
R.T.: 9.088 min
Delta R.T.: -0.013 min
Response: 38563
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



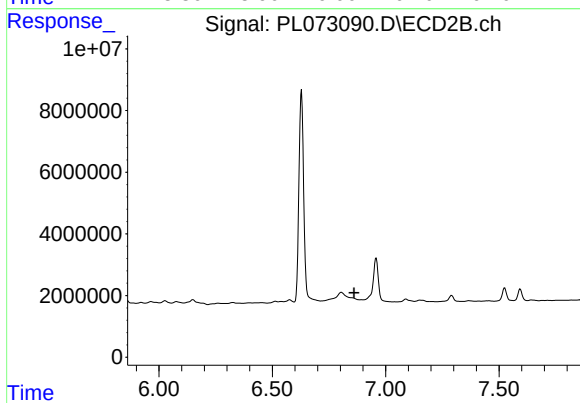
#20 Methoxychlor

R.T.: 9.803 min
Delta R.T.: 0.020 min
Response: 378790
Conc: 0.48 ng/ml



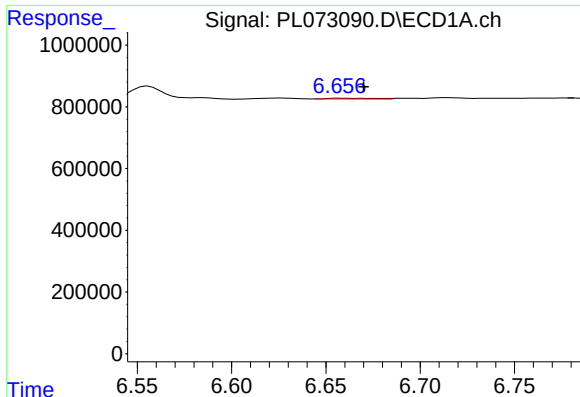
#23 Chlordane-1

R.T.: 6.011 min
Delta R.T.: 0.029 min
Response: 568080
Conc: 39.39 ng/ml



#23 Chlordane-1

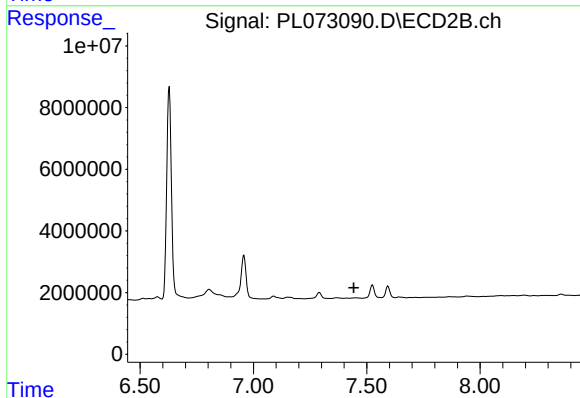
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#24 Chlordane-2

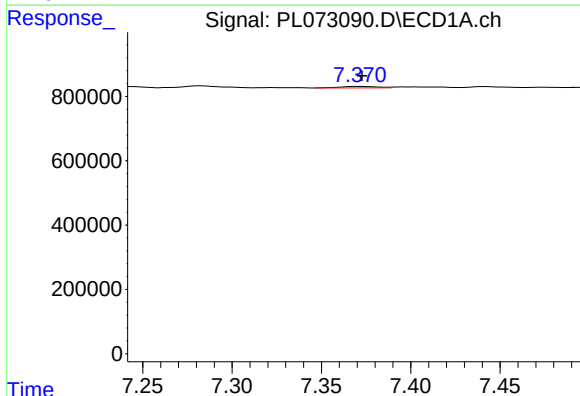
R.T.: 6.658 min
Delta R.T.: -0.012 min
Response: 42977
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



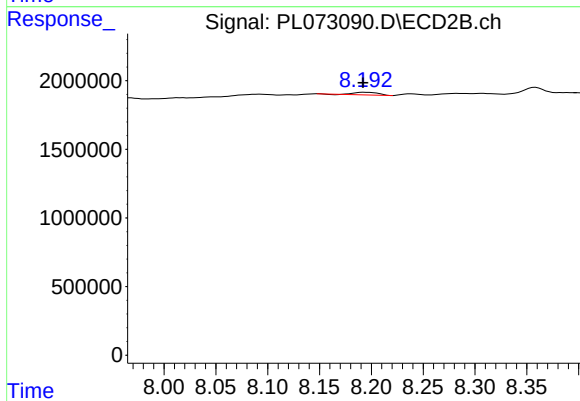
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



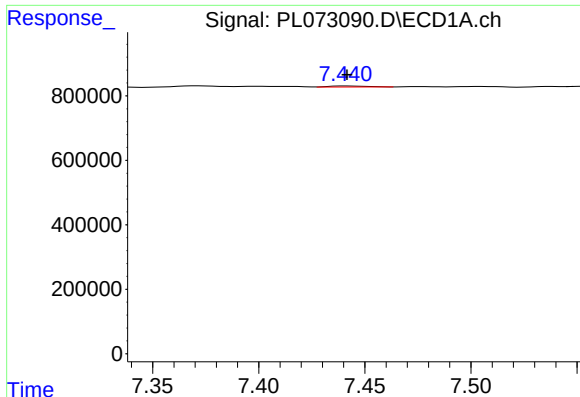
#25 Chlordane-3

R.T.: 7.371 min
Delta R.T.: -0.001 min
Response: 64198
Conc: 1.30 ng/ml



#25 Chlordane-3

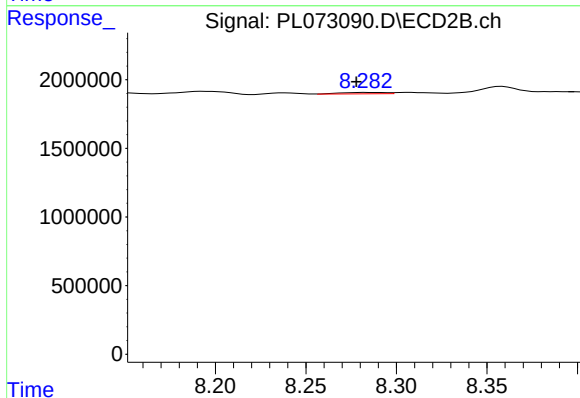
R.T.: 8.193 min
Delta R.T.: 0.001 min
Response: 318198
Conc: 1.19 ng/ml



#26 Chlordane-4

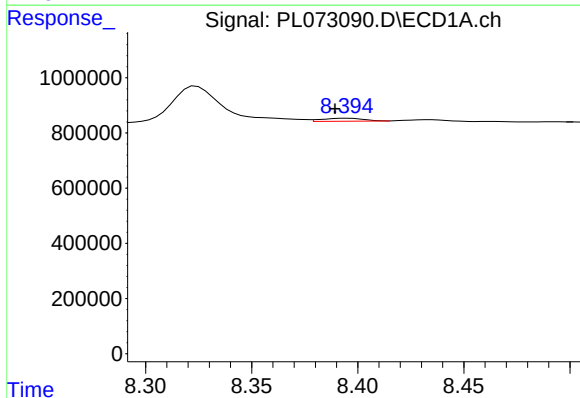
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 38507
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



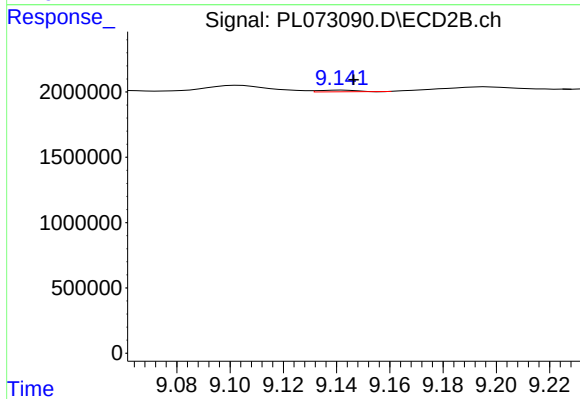
#26 Chlordane-4

R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 179084
Conc: 0.55 ng/ml



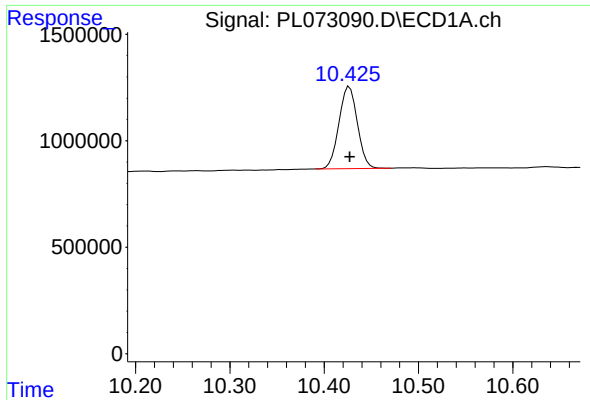
#27 Chlordane-5

R.T.: 8.395 min
Delta R.T.: 0.006 min
Response: 147197
Conc: 7.31 ng/ml



#27 Chlordane-5

R.T.: 9.142 min
Delta R.T.: -0.004 min
Response: 138841
Conc: 2.58 ng/ml



#28 Decachlorobiphenyl

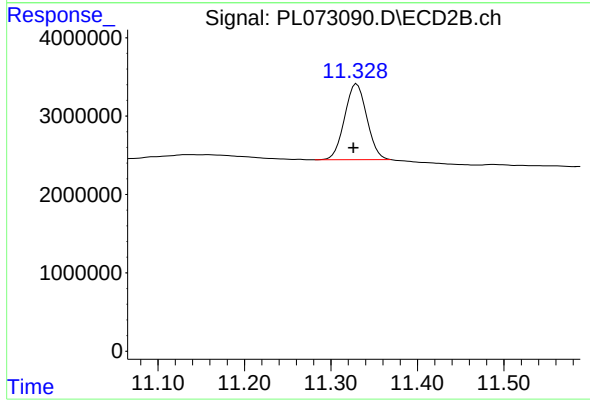
R.T.: 10.427 min

Delta R.T.: 0.000 min

Response: 5225509

Conc: 11.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.330 min

Delta R.T.: 0.004 min

Response: 17190882

Conc: 10.90 ng/ml