

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 15:44
 Operator : AR\AJ
 Sample : N2365-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 00:38:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.649	5.486	4167168	20639133	12.897	11.576
28)	SA Decachlor...	10.419	11.335	6631274	21941150	12.752	12.422
Target Compounds							
2)	A alpha-BHC	0.000	6.042	0	108891	N.D.	0.043 #
4)	MA Heptachlor	6.190	7.093	106273	865520	0.236	0.332 #
5)	MB Aldrin	6.511	7.448f	113089	6526196	0.272	2.779 #
6)	B beta-BHC	0.000	6.671	0	537499	N.D.	0.477 #
7)	B delta-BHC	6.421	6.956	263530	956945	0.637	0.392 #
8)	B Heptachlo...	0.000	7.924	0	744934	N.D.	0.331 #
9)	A Endosulfan I	0.000	8.355f	0	125190	N.D.	0.064 #
10)	B gamma-Chl...	7.368	8.194	157928	1762136	0.360	0.790 #
11)	B alpha-Chl...	7.438	8.282	248444	2193001	0.562	1.019 #
12)	B 4,4'-DDE	7.653	8.463	203903	699278	0.559	0.351 #
13)	MA Dieldrin	7.789f	0.000	21561	0	0.050	N.D. #
14)	MA Endrin	8.093f	0.000	261259	0	0.643	N.D. #
15)	B Endosulfa...	8.385	0.000	88379	0	0.214	N.D. #
16)	A 4,4'-DDD	8.255f	8.999	-69111	1611890	N.D.	1.048
17)	MA 4,4'-DDT	8.496	9.307	412500	943872	1.116	0.532 #
18)	B Endrin al...	8.541f	0.000	82607	0	0.255	N.D. #
19)	B Endosulfa...	8.802	9.470f	37158	188478	0.087	0.113 #
20)	A Methoxychlor	9.102	9.784	1776423	789235	7.155	0.821 #
23)	Chlordane-1	5.980	6.859	198392	562505	15.927	7.049 #
24)	Chlordane-2	6.669	7.448	310653	6526196	17.827	78.974 #
25)	Chlordane-3	7.368	8.194	157928	1762136	3.650	5.209 #
26)	Chlordane-4	7.438	8.282	248444	2193001	5.353	5.529
27)	Chlordane-5	8.385	0.000	88379	0	5.067	N.D. #

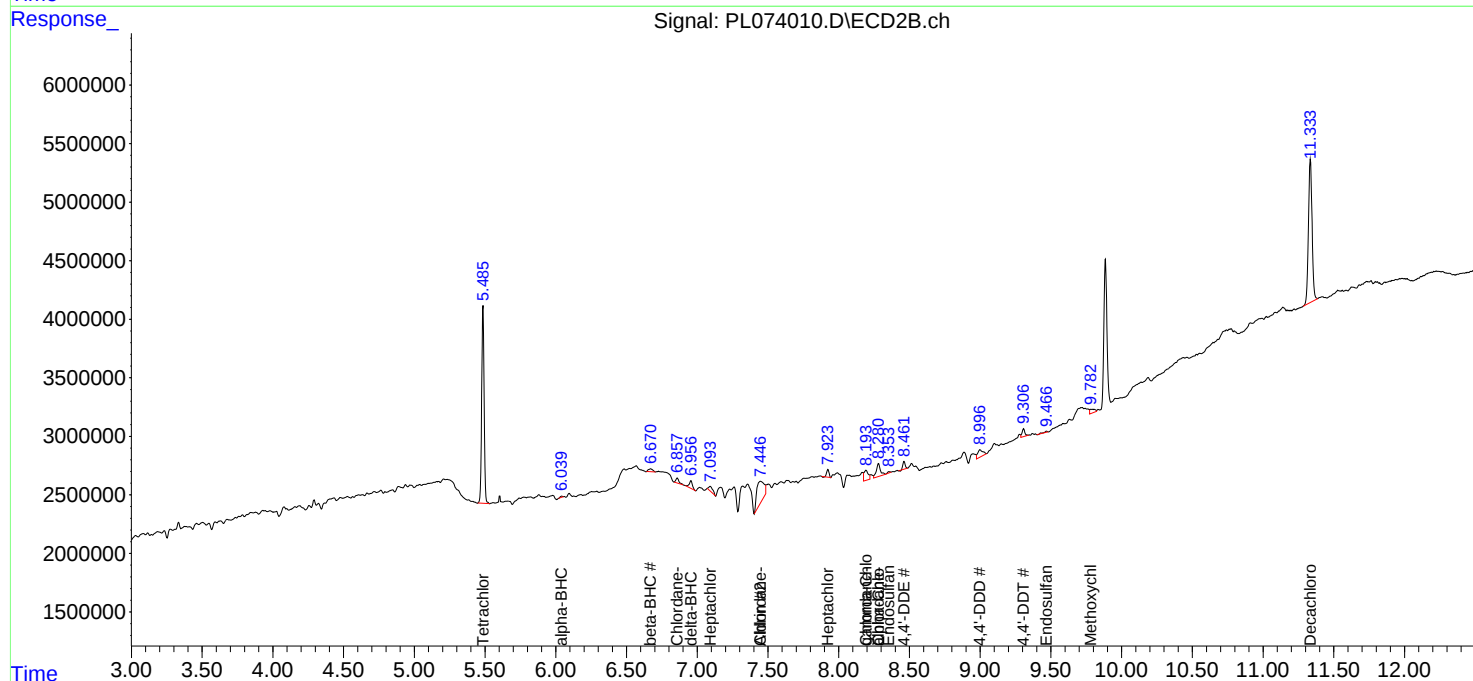
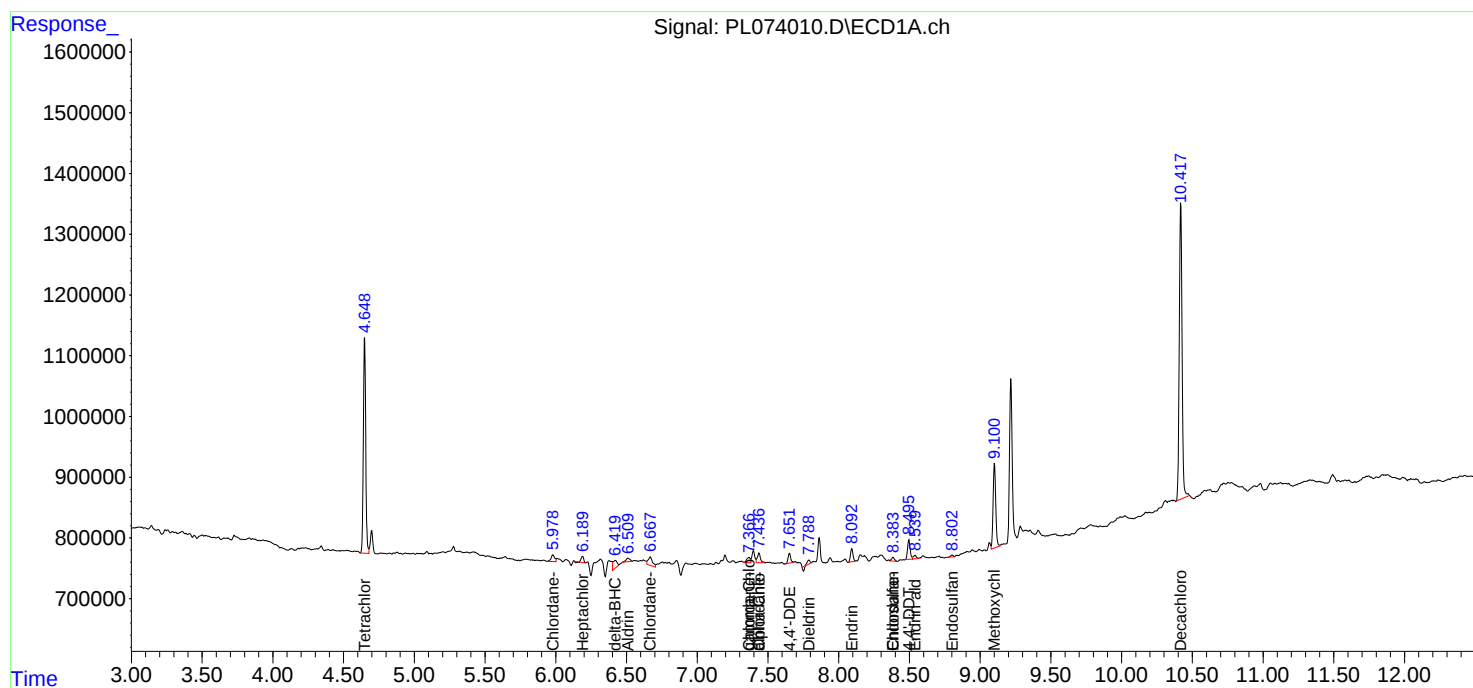
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

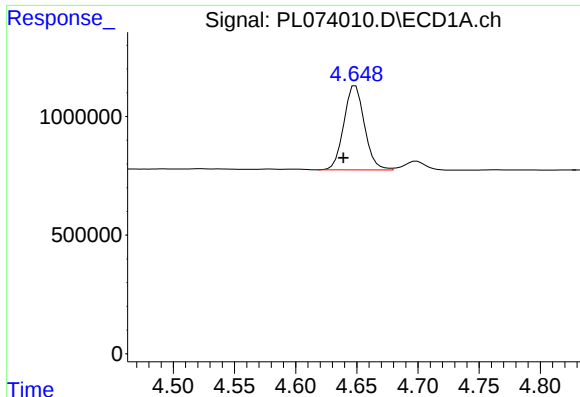
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
Data File : PL074010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 15:44
Operator : AR\AJ
Sample : N2365-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 00:38:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:48:40 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

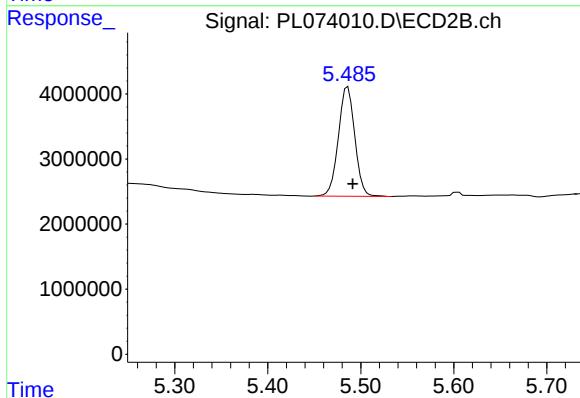




#1 Tetrachloro-m-xylene

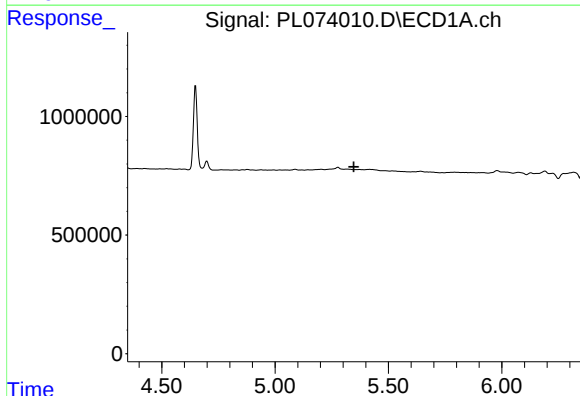
R.T.: 4.649 min
Delta R.T.: 0.010 min
Response: 4167168
Conc: 12.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



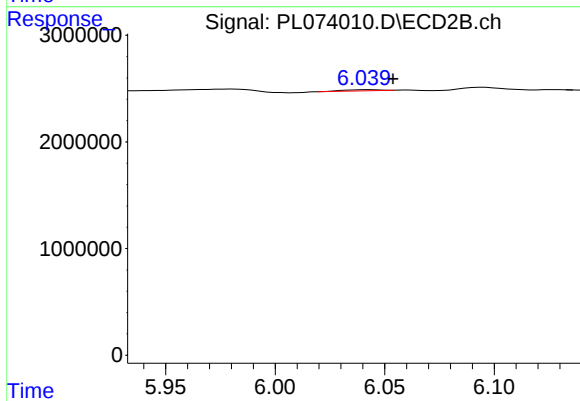
#1 Tetrachloro-m-xylene

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 20639133
Conc: 11.58 ng/ml



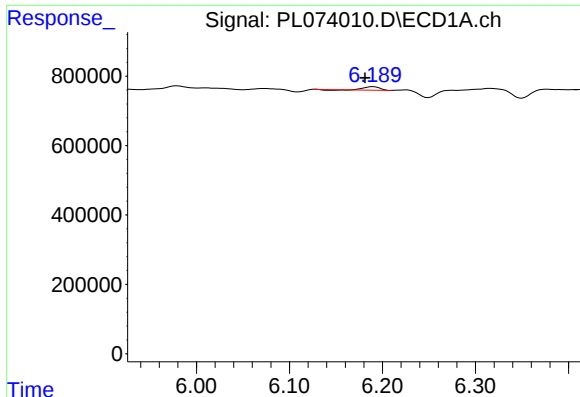
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

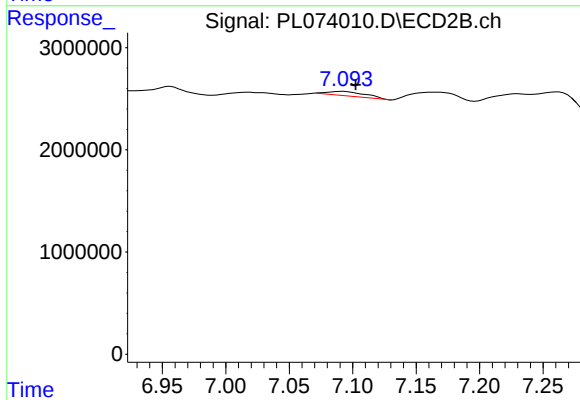
R.T.: 6.042 min
Delta R.T.: -0.011 min
Response: 108891
Conc: 0.04 ng/ml



#4 Heptachlor

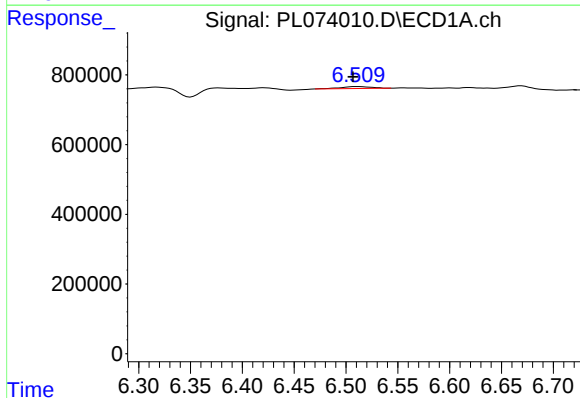
R.T.: 6.190 min
Delta R.T.: 0.009 min
Response: 106273
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



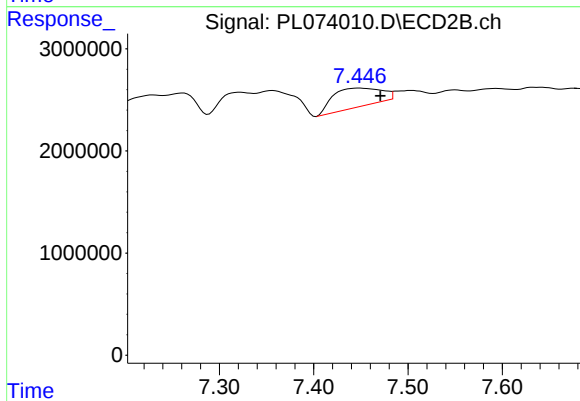
#4 Heptachlor

R.T.: 7.093 min
Delta R.T.: -0.010 min
Response: 865520
Conc: 0.33 ng/ml



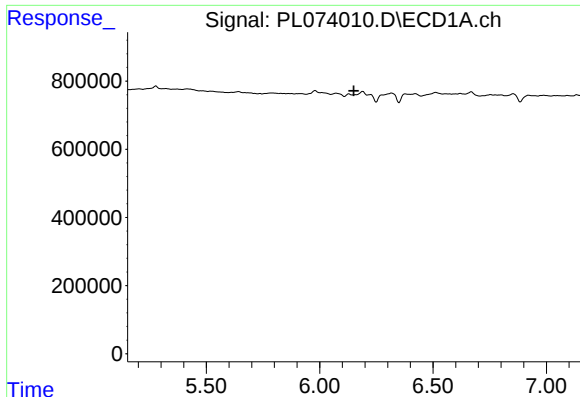
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: 0.004 min
Response: 113089
Conc: 0.27 ng/ml



#5 Aldrin

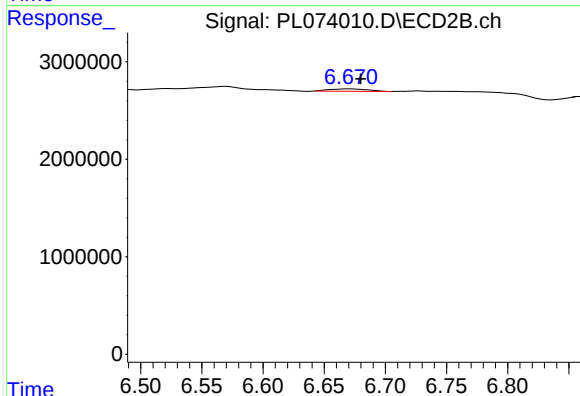
R.T.: 7.448 min
Delta R.T.: -0.023 min
Response: 6526196
Conc: 2.78 ng/ml



#6 beta-BHC

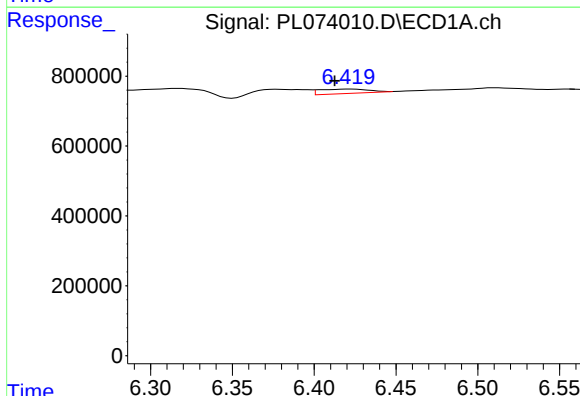
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



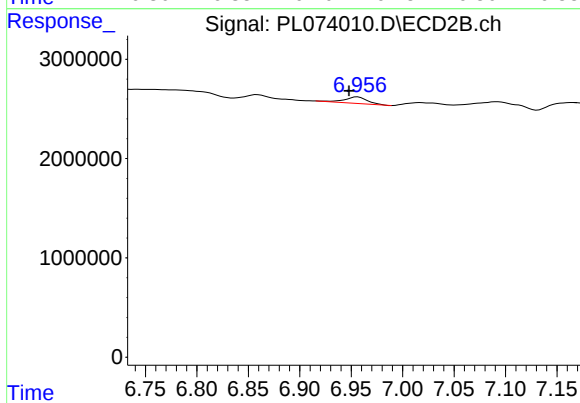
#6 beta-BHC

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 537499
Conc: 0.48 ng/ml



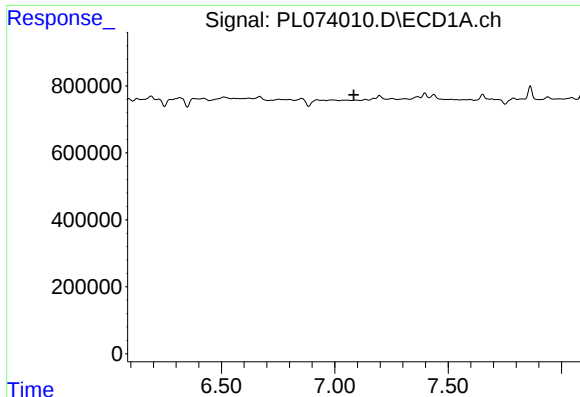
#7 delta-BHC

R.T.: 6.421 min
Delta R.T.: 0.009 min
Response: 263530
Conc: 0.64 ng/ml



#7 delta-BHC

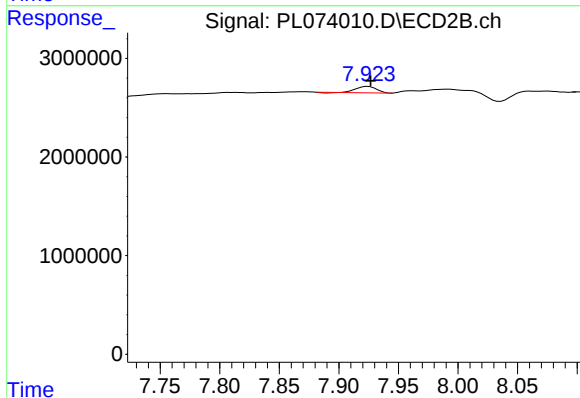
R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 956945
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

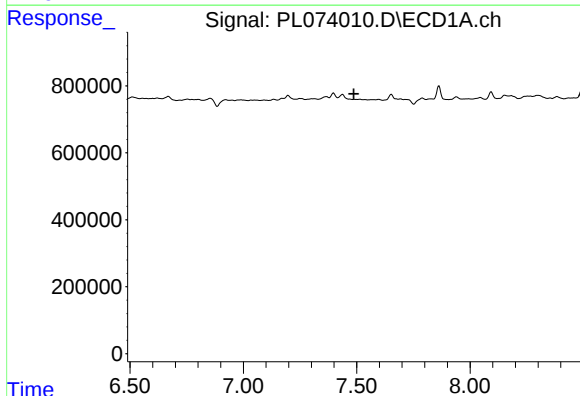
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



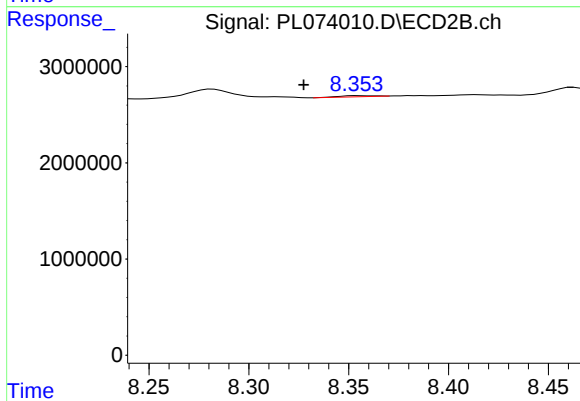
#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 744934
Conc: 0.33 ng/ml



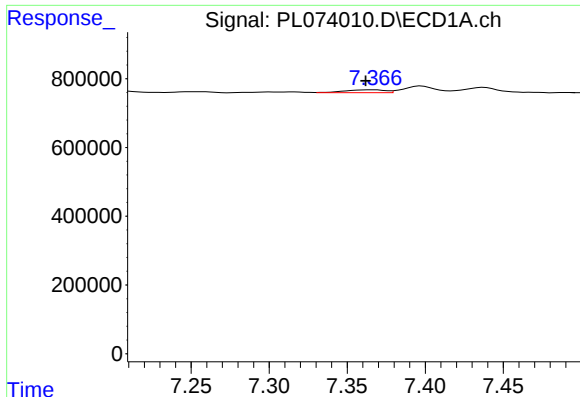
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

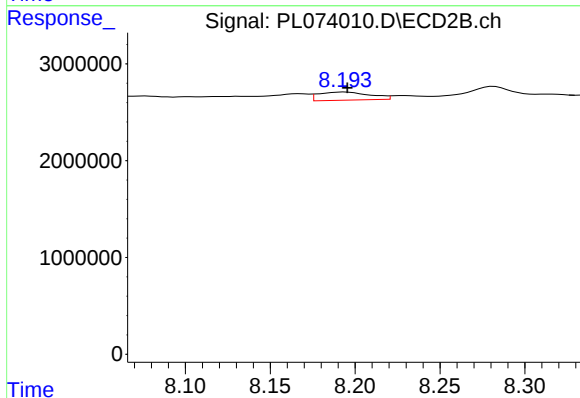
R.T.: 8.355 min
Delta R.T.: 0.028 min
Response: 125190
Conc: 0.06 ng/ml



#10 gamma-Chlordane

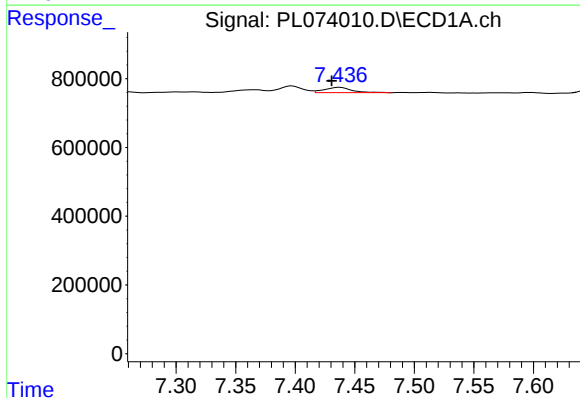
R.T.: 7.368 min
Delta R.T.: 0.006 min
Response: 157928
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



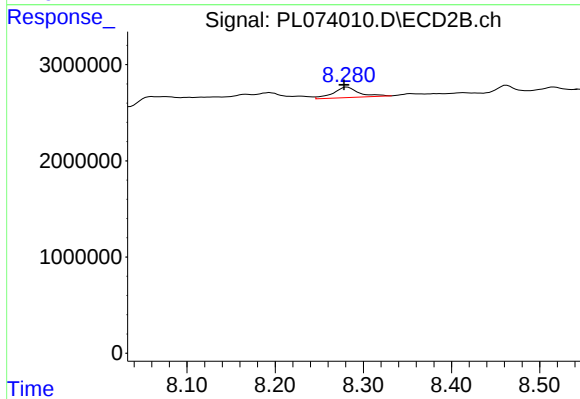
#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 1762136
Conc: 0.79 ng/ml



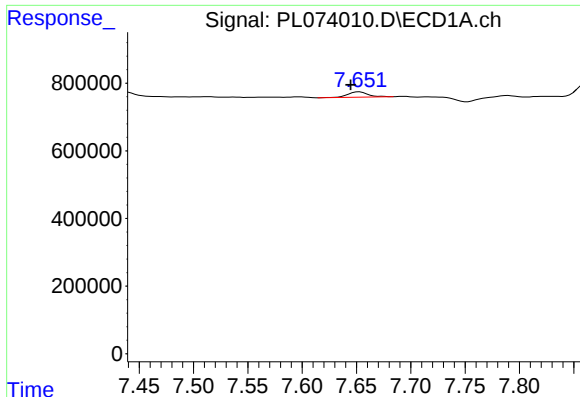
#11 alpha-Chlordane

R.T.: 7.438 min
Delta R.T.: 0.007 min
Response: 248444
Conc: 0.56 ng/ml



#11 alpha-Chlordane

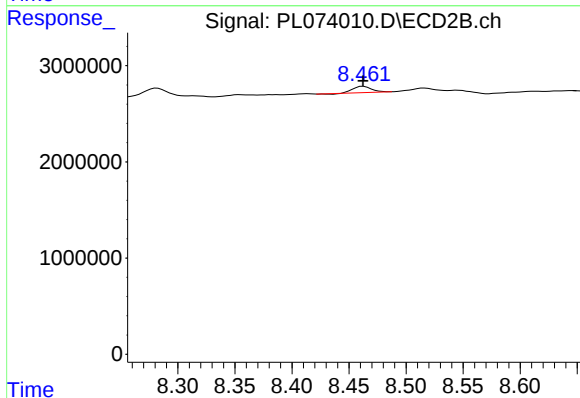
R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 2193001
Conc: 1.02 ng/ml



#12 4,4'-DDE

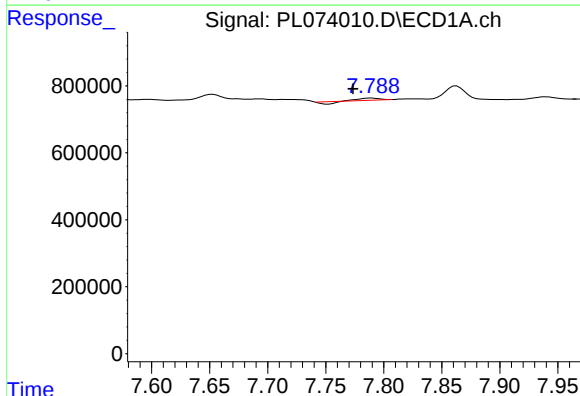
R.T.: 7.653 min
Delta R.T.: 0.008 min
Response: 203903
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



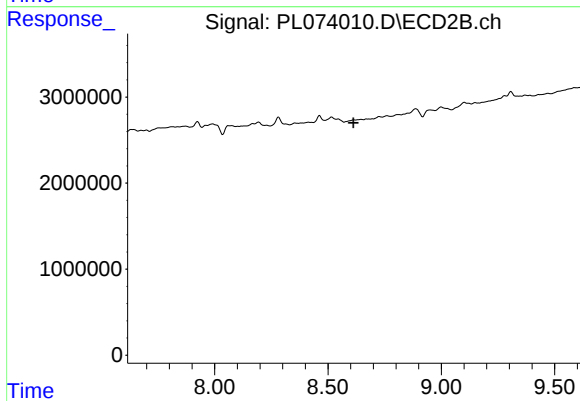
#12 4,4'-DDE

R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 699278
Conc: 0.35 ng/ml



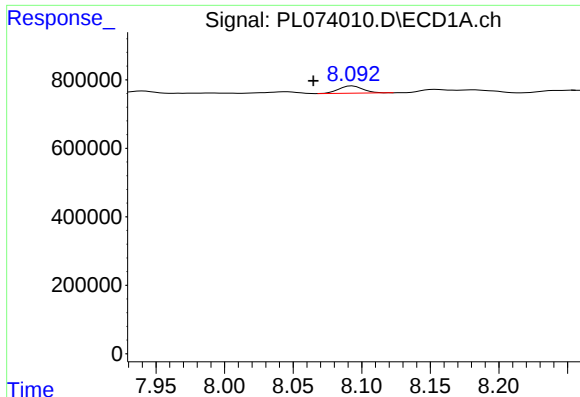
#13 Dieldrin

R.T.: 7.789 min
Delta R.T.: 0.016 min
Response: 21561
Conc: 0.05 ng/ml



#13 Dieldrin

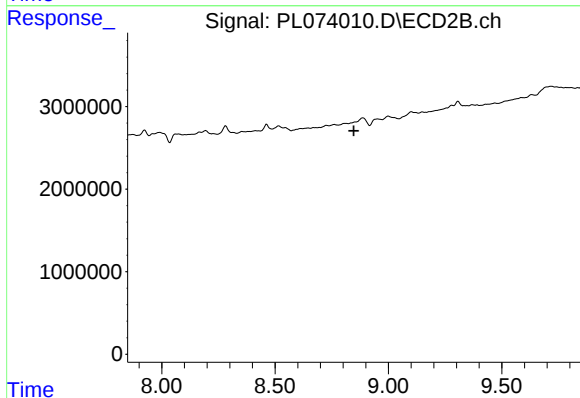
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#14 Endrin

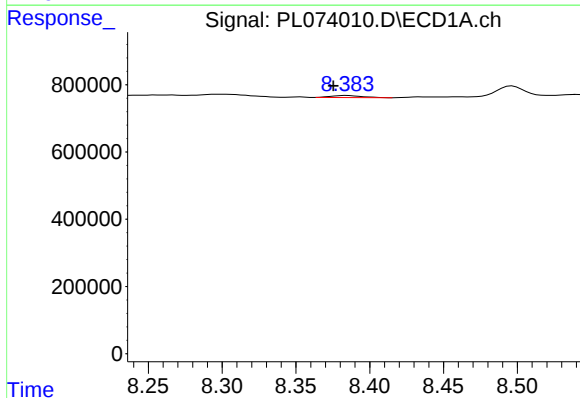
R.T.: 8.093 min
Delta R.T.: 0.028 min
Response: 261259
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



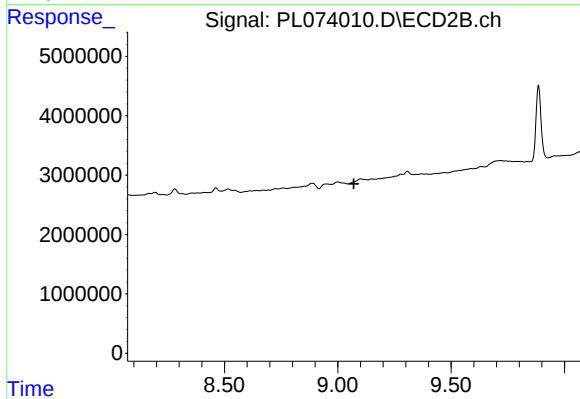
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



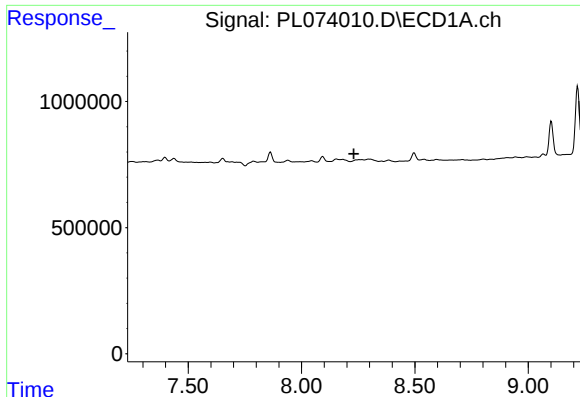
#15 Endosulfan II

R.T.: 8.385 min
Delta R.T.: 0.009 min
Response: 88379
Conc: 0.21 ng/ml



#15 Endosulfan II

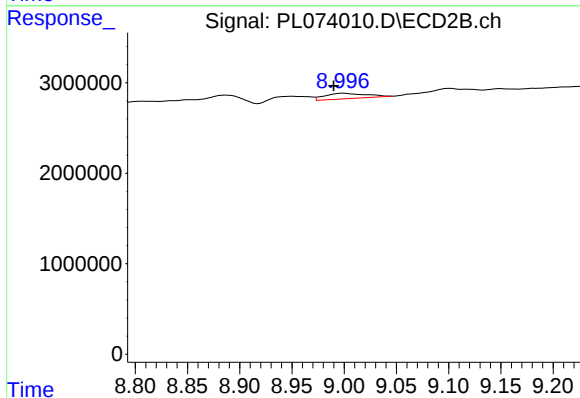
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

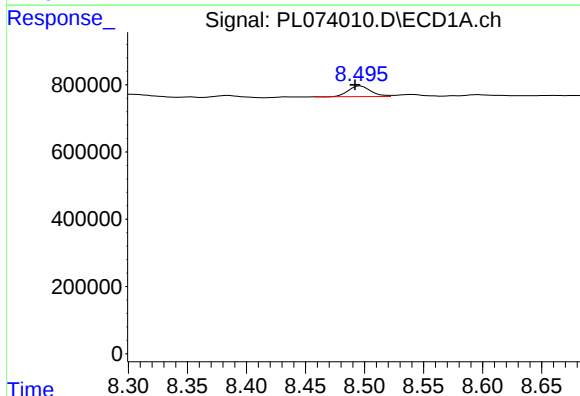
R.T.: 8.255 min
Delta R.T.: 0.024 min
Response: -69111
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



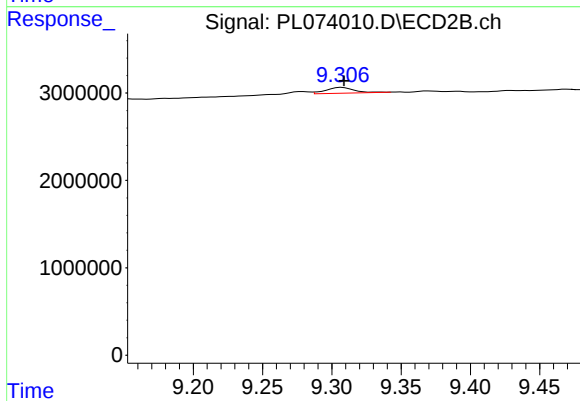
#16 4,4'-DDD

R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 1611890
Conc: 1.05 ng/ml



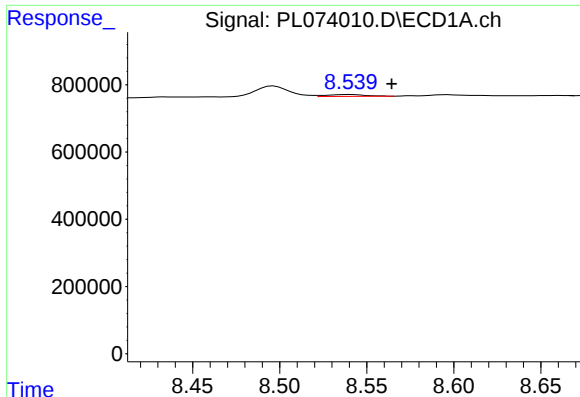
#17 4,4'-DDT

R.T.: 8.496 min
Delta R.T.: 0.004 min
Response: 412500
Conc: 1.12 ng/ml



#17 4,4'-DDT

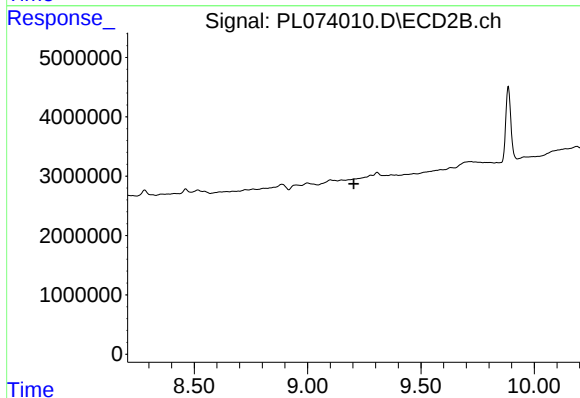
R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 943872
Conc: 0.53 ng/ml



#18 Endrin aldehyde

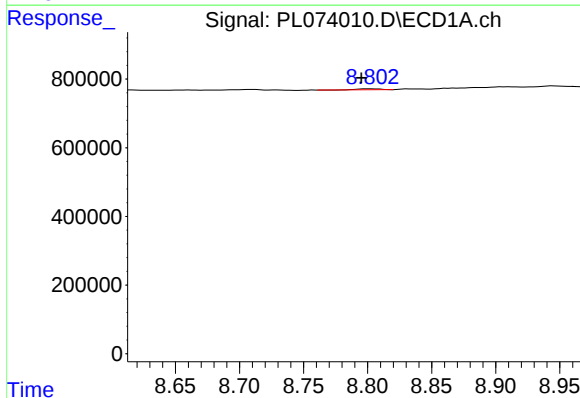
R.T.: 8.541 min
Delta R.T.: -0.023 min
Response: 82607
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



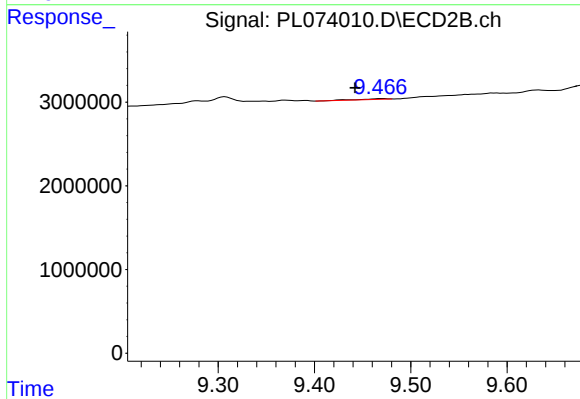
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



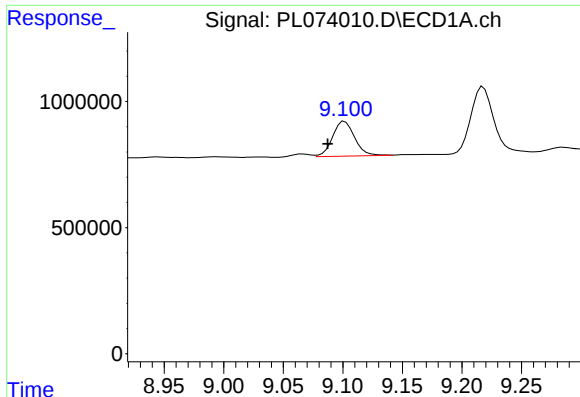
#19 Endosulfan Sulfate

R.T.: 8.802 min
Delta R.T.: 0.007 min
Response: 37158
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

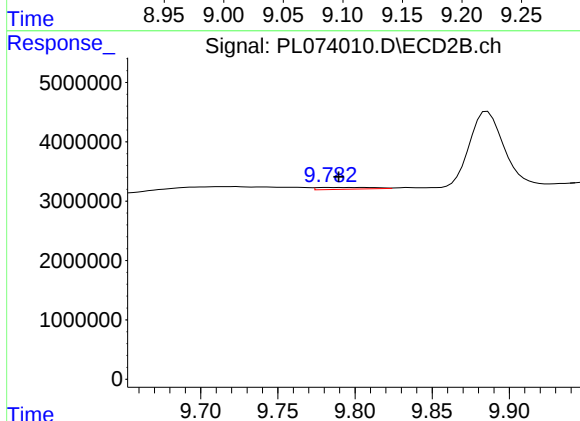
R.T.: 9.470 min
Delta R.T.: 0.028 min
Response: 188478
Conc: 0.11 ng/ml



#20 Methoxychlor

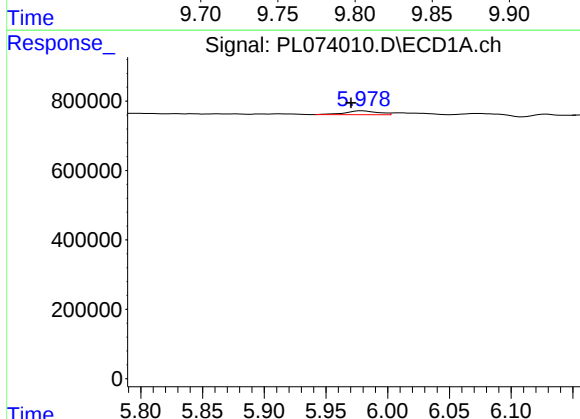
R.T.: 9.102 min
Delta R.T.: 0.014 min
Response: 1776423
Conc: 7.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



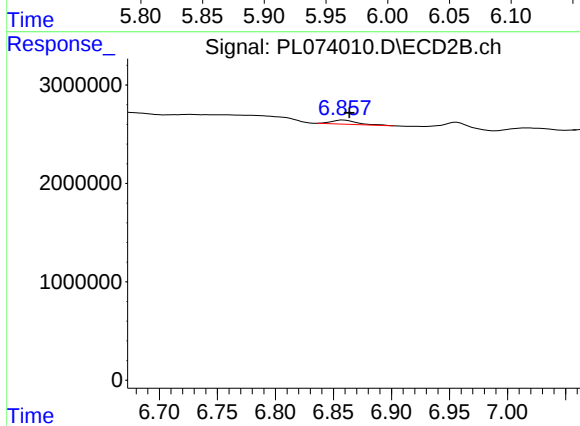
#20 Methoxychlor

R.T.: 9.784 min
Delta R.T.: -0.006 min
Response: 789235
Conc: 0.82 ng/ml



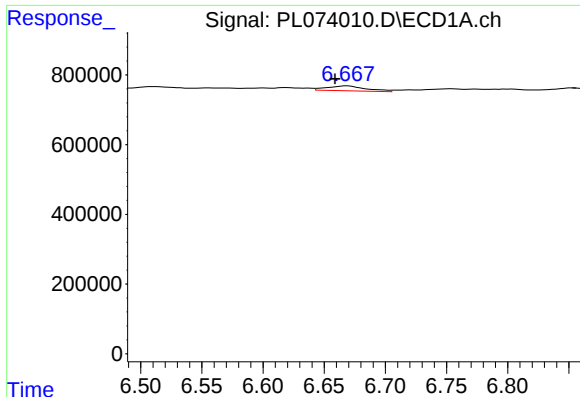
#23 Chlordane-1

R.T.: 5.980 min
Delta R.T.: 0.009 min
Response: 198392
Conc: 15.93 ng/ml



#23 Chlordane-1

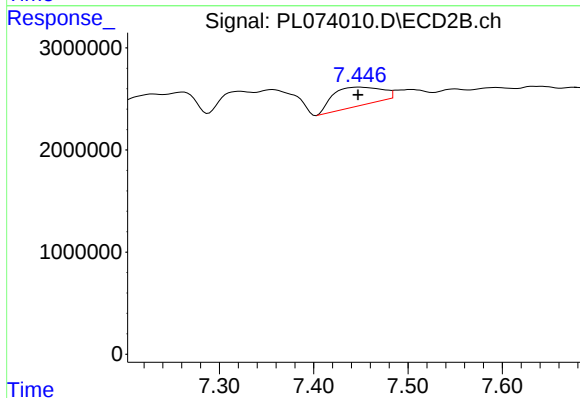
R.T.: 6.859 min
Delta R.T.: -0.005 min
Response: 562505
Conc: 7.05 ng/ml



#24 Chlordane-2

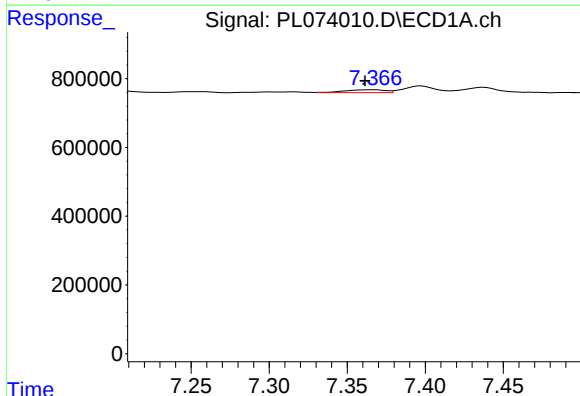
R.T.: 6.669 min
Delta R.T.: 0.010 min
Response: 310653
Conc: 17.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



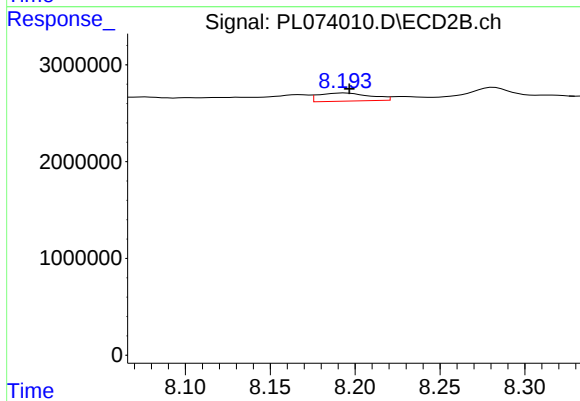
#24 Chlordane-2

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 6526196
Conc: 78.97 ng/ml



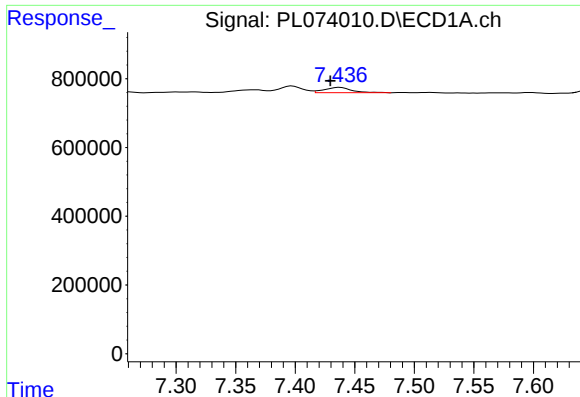
#25 Chlordane-3

R.T.: 7.368 min
Delta R.T.: 0.006 min
Response: 157928
Conc: 3.65 ng/ml



#25 Chlordane-3

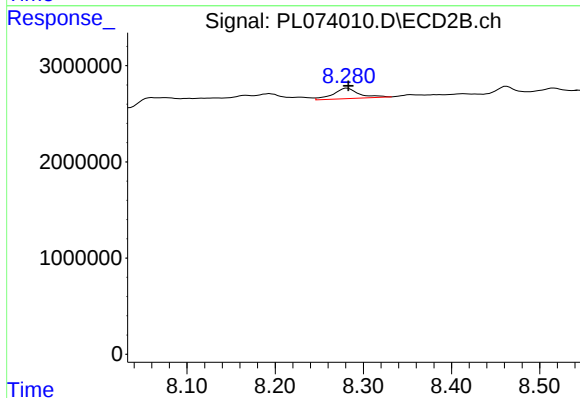
R.T.: 8.194 min
Delta R.T.: -0.003 min
Response: 1762136
Conc: 5.21 ng/ml



#26 Chlordane-4

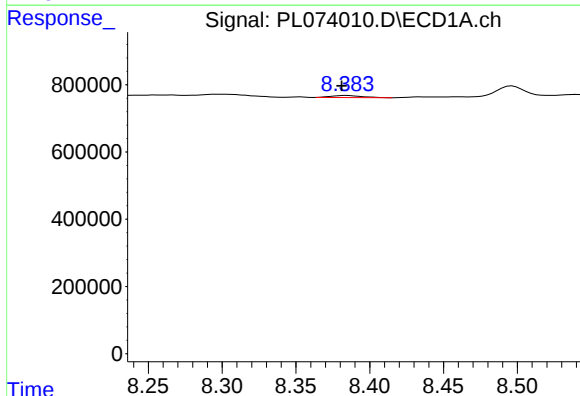
R.T.: 7.438 min
Delta R.T.: 0.008 min
Response: 248444
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



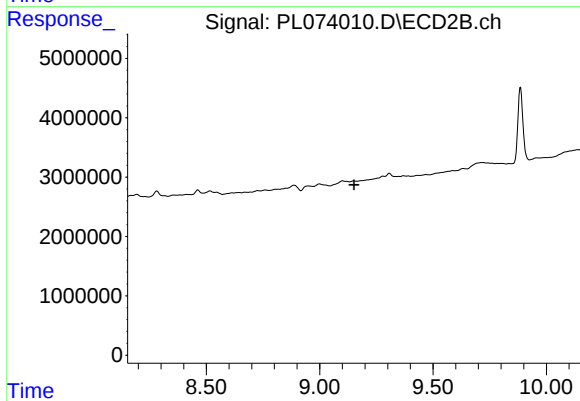
#26 Chlordane-4

R.T.: 8.282 min
Delta R.T.: -0.001 min
Response: 2193001
Conc: 5.53 ng/ml



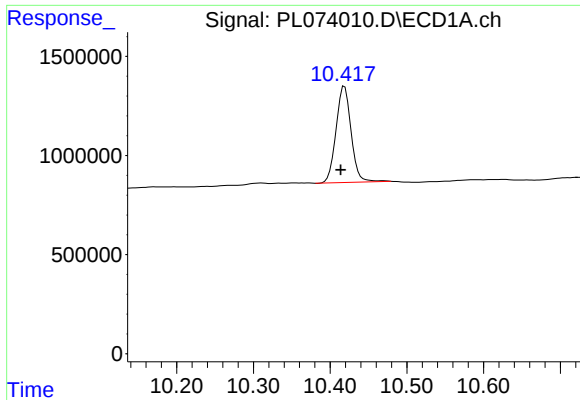
#27 Chlordane-5

R.T.: 8.385 min
Delta R.T.: 0.003 min
Response: 88379
Conc: 5.07 ng/ml



#27 Chlordane-5

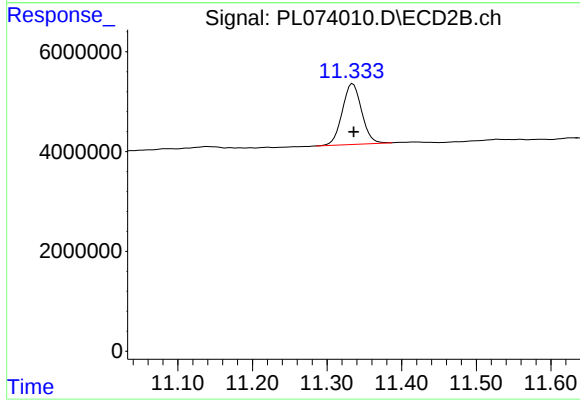
R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: 0.005 min
Response: 6631274
Conc: 12.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: -0.001 min
Response: 21941150
Conc: 12.42 ng/ml