

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032522\
 Data File : PL073686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 14:16
 Operator : AR\AJ
 Sample : N2103-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 00:04:49 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...	4.641	5.493	3535994	17315193	11.040	10.550
28)	SA Decachlor...	10.418	11.336	5468196	16808804	10.754	9.400
Target Compounds							
5)	MB Aldrin	6.504	0.000	122400	0	0.296	N.D. #
6)	B beta-BHC	0.000	6.680	0	637991	N.D.	0.612 #
7)	B delta-BHC	0.000	6.960	0	2933317	N.D.	1.362 #
8)	B Heptachlo...	0.000	7.927	0	759531	N.D.	0.380 #
9)	A Endosulfan I	0.000	8.321	0	160366	N.D.	0.088 #
10)	B gamma-Chl...	7.384f	8.173f	105995	3200036	0.242	1.567 #
11)	B alpha-Chl...	0.000	8.286	0	506586	N.D.	0.253 #
12)	B 4,4'-DDE	7.648	8.463	1320770	6673844	3.681	3.723
13)	MA Dieldrin	7.786	8.618	282269	363143	0.678	0.197 #
14)	MA Endrin	8.089f	8.852	582850	720373	1.502	0.468 #
15)	B Endosulfa...	8.375	9.072	217397	321087	0.556	0.209 #
16)	A 4,4'-DDD	8.235	9.000	273436	3747577	0.842	2.567 #
17)	MA 4,4'-DDT	8.496	9.310	3873372	13846687	10.242	8.471
18)	B Endrin al...	8.593f	0.000	169512	0	0.536	N.D. #
19)	B Endosulfa...	8.800	9.427	340823	524986	0.807	0.333 #
20)	A Methoxychlor	0.000	9.777	0	132126	N.D.	0.147 #
21)	B Endrin ke...	0.000	9.908f	0	2627375	N.D.	1.592 #
23)	Chlordane-1	0.000	6.860	0	560468	N.D.	8.204 #
25)	Chlordane-3	7.384f	8.173f	105995	3200036	2.596	11.802 #
26)	Chlordane-4	0.000	8.286	0	506586	N.D.	1.529 #
27)	Chlordane-5	8.375	9.126f	217397	604227	13.276	11.132

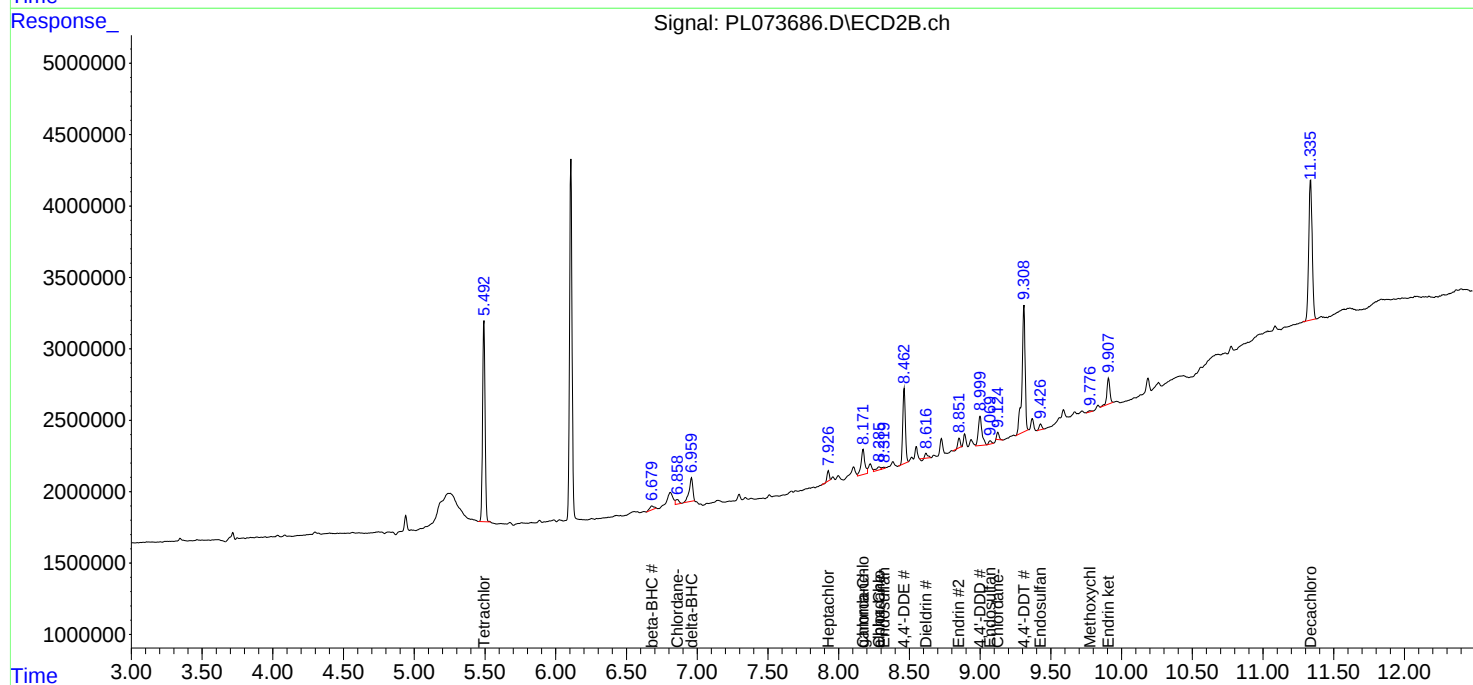
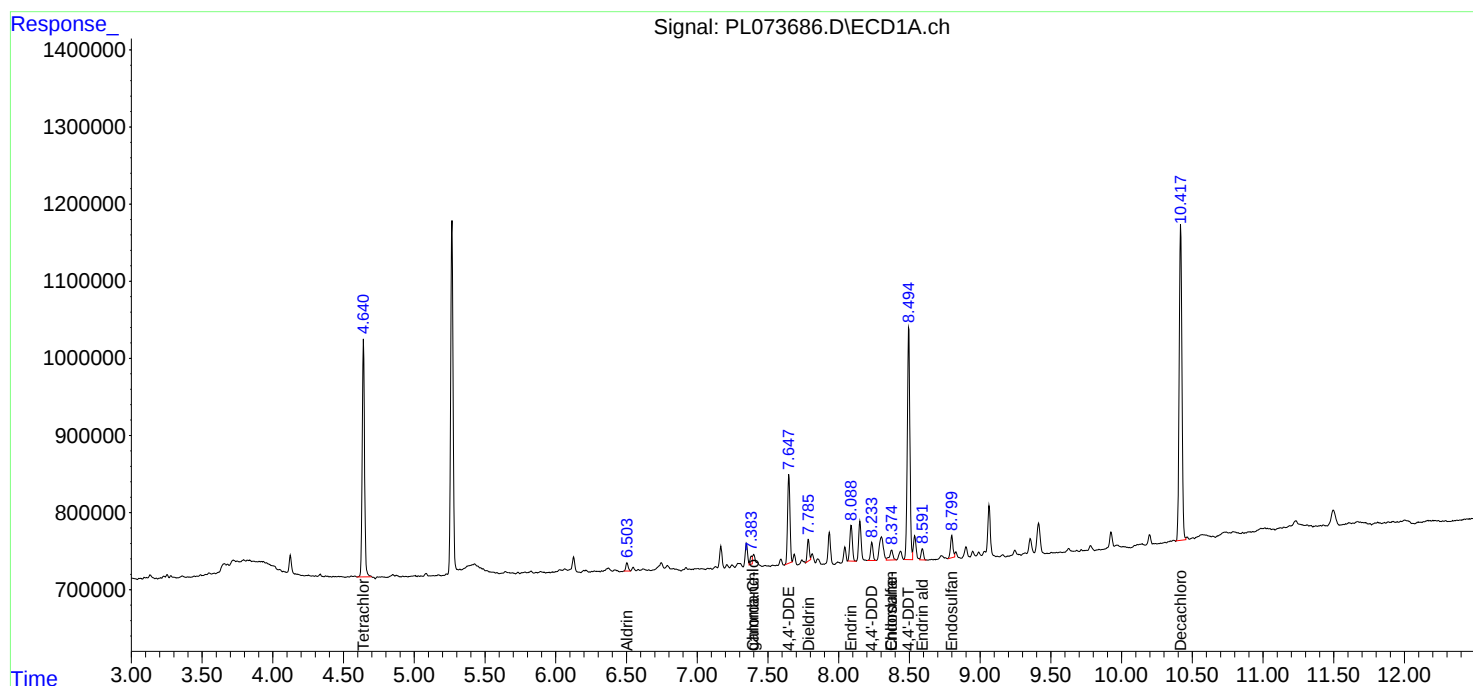
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

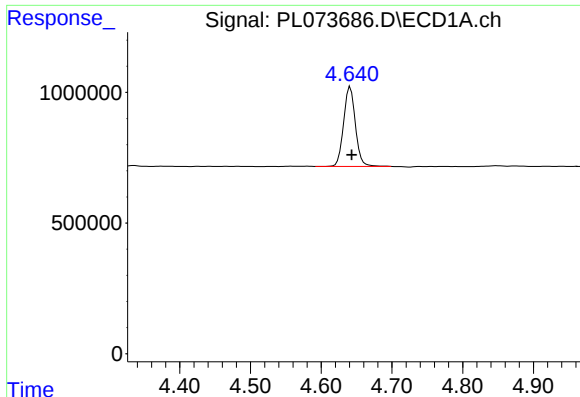
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032522\
Data File : PL073686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2022 14:16
Operator : AR\AJ
Sample : N2103-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:04:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

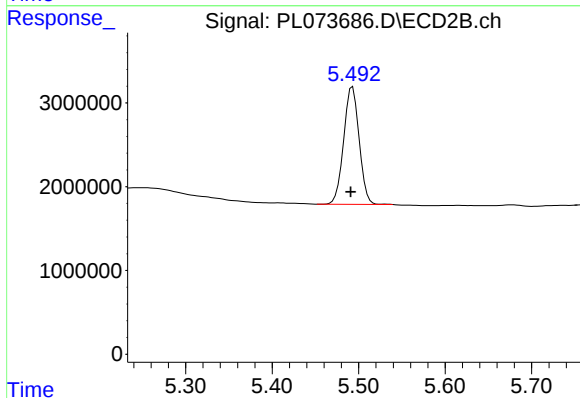




#1 Tetrachloro-m-xylene

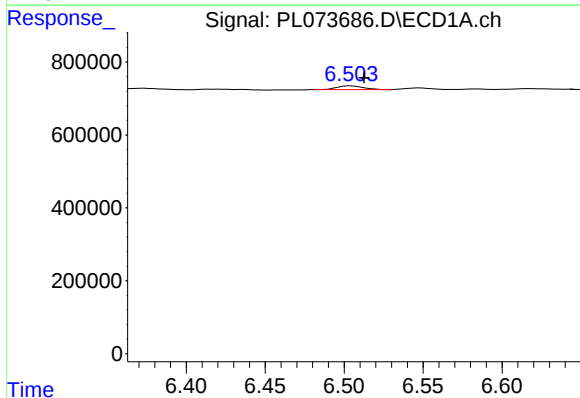
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 3535994
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



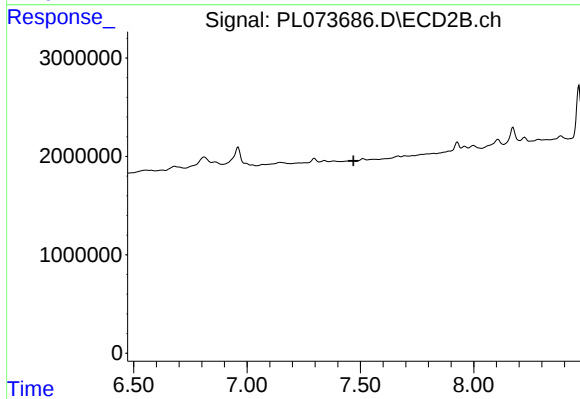
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 17315193
Conc: 10.55 ng/ml



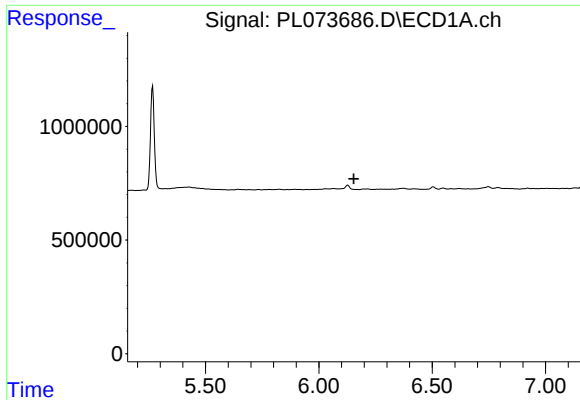
#5 Aldrin

R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 122400
Conc: 0.30 ng/ml



#5 Aldrin

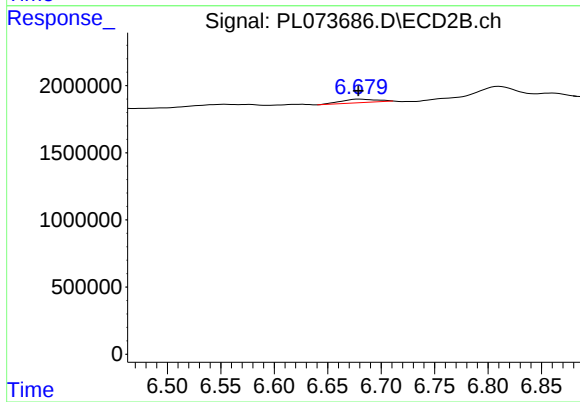
R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.



#6 beta-BHC

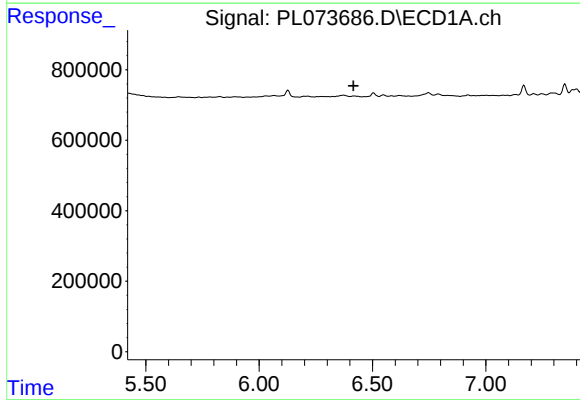
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



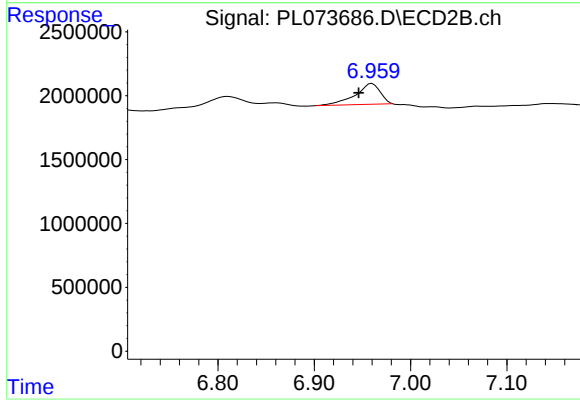
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 637991
Conc: 0.61 ng/ml



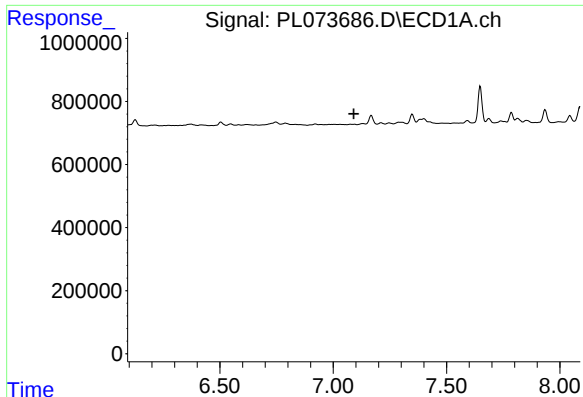
#7 delta-BHC

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



#7 delta-BHC

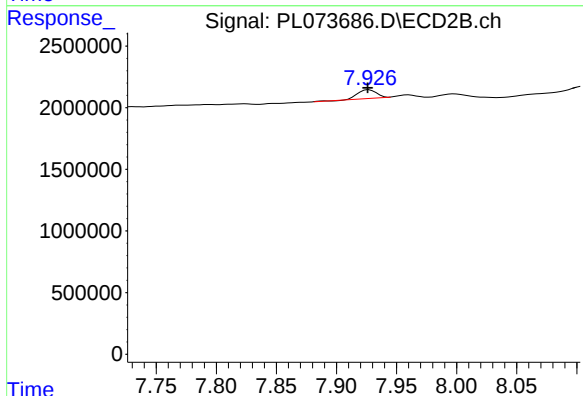
R.T.: 6.960 min
Delta R.T.: 0.014 min
Response: 2933317
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

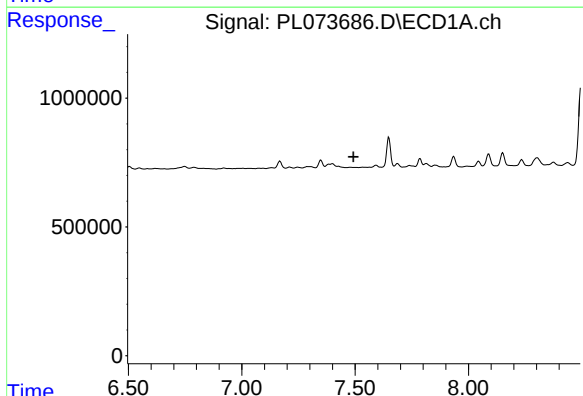
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



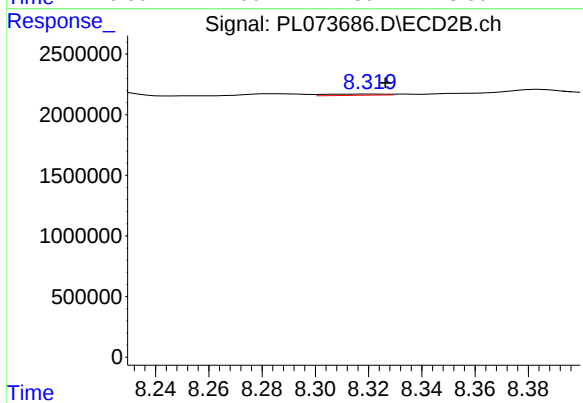
#8 Heptachlor epoxide

R.T.: 7.927 min
Delta R.T.: 0.001 min
Response: 759531
Conc: 0.38 ng/ml



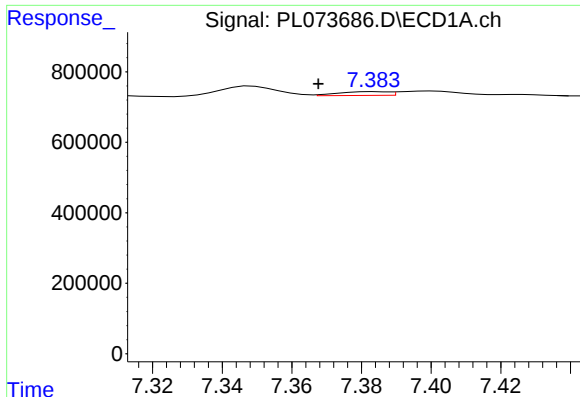
#9 Endosulfan I

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



#9 Endosulfan I

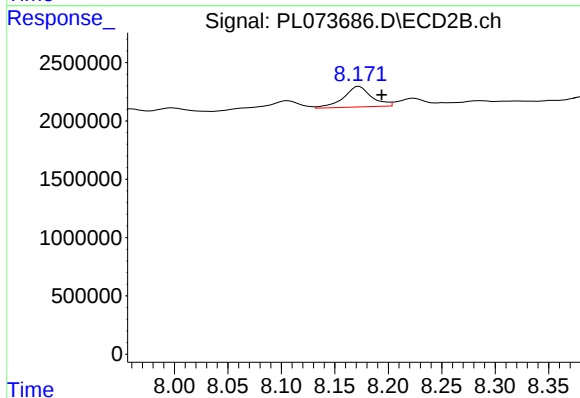
R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 160366
Conc: 0.09 ng/ml



#10 gamma-Chlordane

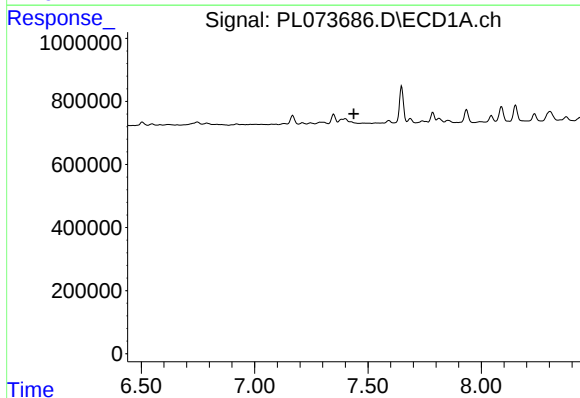
R.T.: 7.384 min
Delta R.T.: 0.016 min
Response: 105995
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



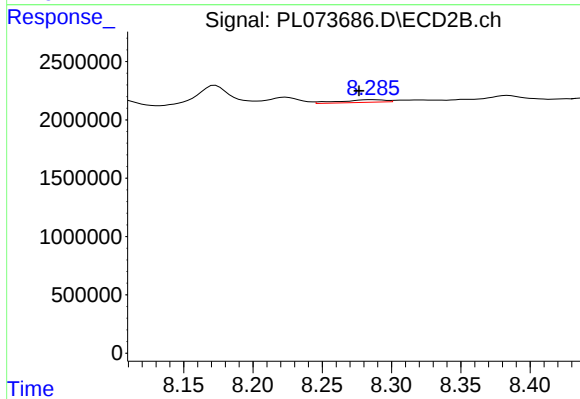
#10 gamma-Chlordane

R.T.: 8.173 min
Delta R.T.: -0.021 min
Response: 3200036
Conc: 1.57 ng/ml



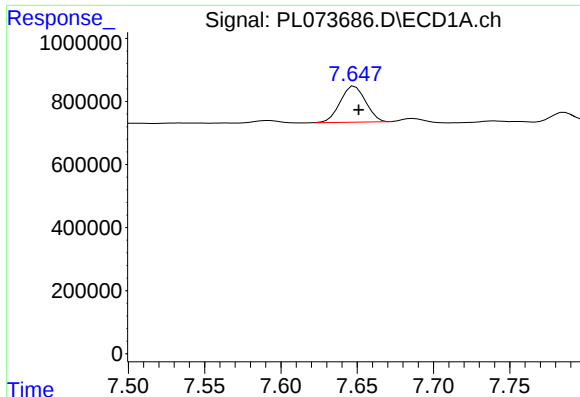
#11 alpha-Chlordane

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



#11 alpha-Chlordane

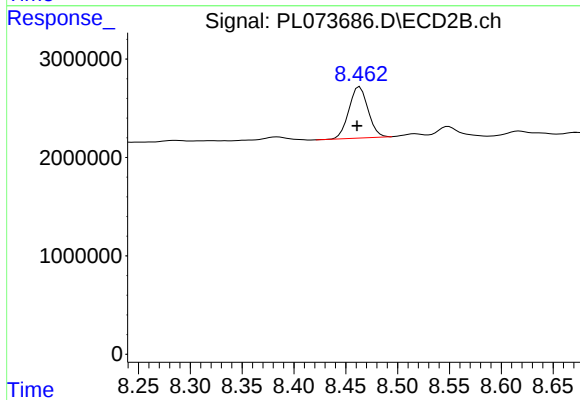
R.T.: 8.286 min
Delta R.T.: 0.009 min
Response: 506586
Conc: 0.25 ng/ml



#12 4,4'-DDE

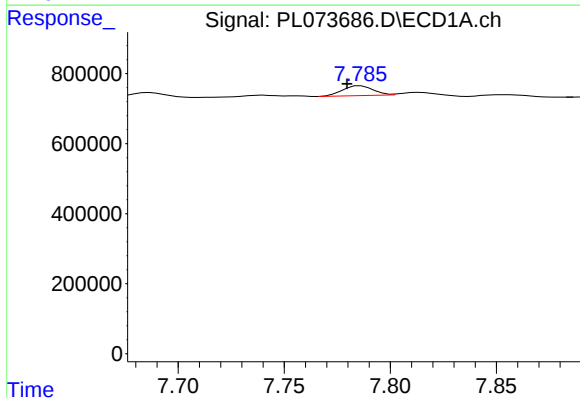
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 1320770
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



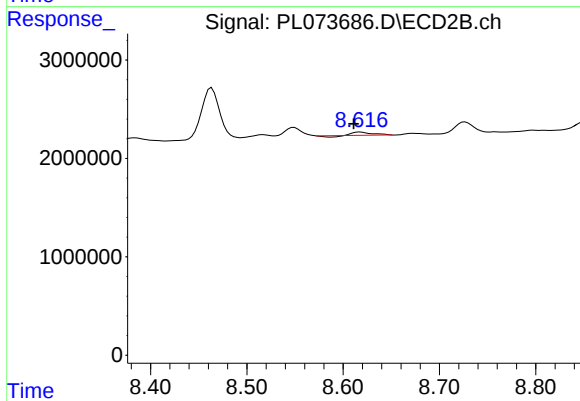
#12 4,4'-DDE

R.T.: 8.463 min
Delta R.T.: 0.003 min
Response: 6673844
Conc: 3.72 ng/ml



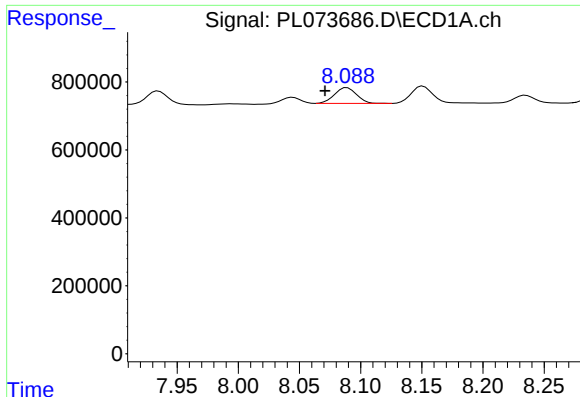
#13 Dieldrin

R.T.: 7.786 min
Delta R.T.: 0.006 min
Response: 282269
Conc: 0.68 ng/ml



#13 Dieldrin

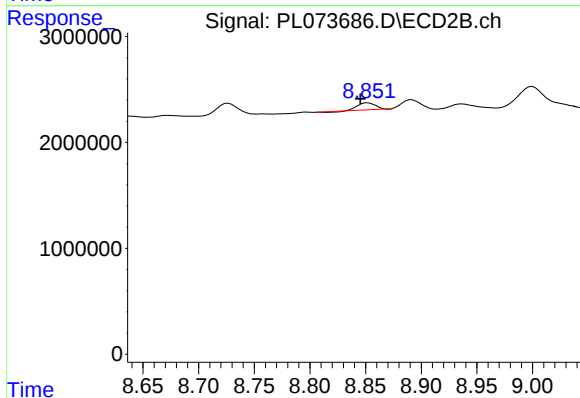
R.T.: 8.618 min
Delta R.T.: 0.006 min
Response: 363143
Conc: 0.20 ng/ml



#14 Endrin

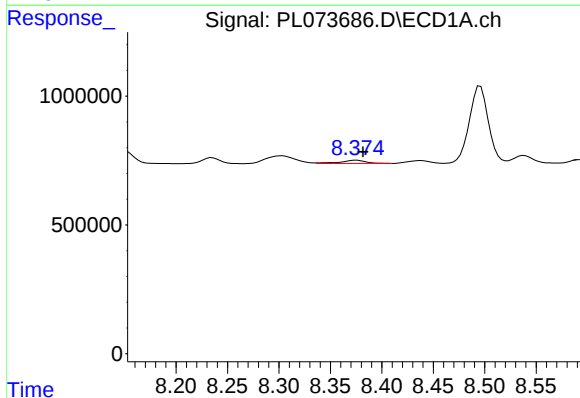
R.T.: 8.089 min
Delta R.T.: 0.018 min
Response: 582850
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



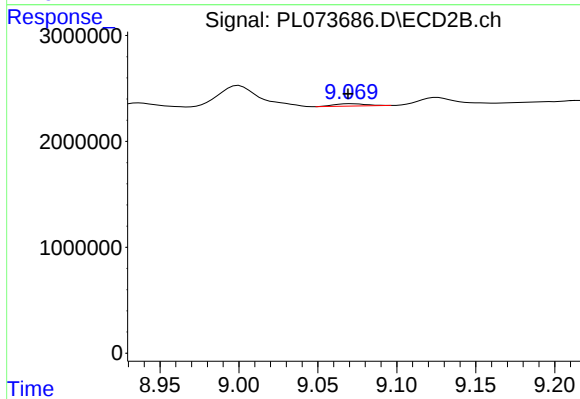
#14 Endrin

R.T.: 8.852 min
Delta R.T.: 0.007 min
Response: 720373
Conc: 0.47 ng/ml



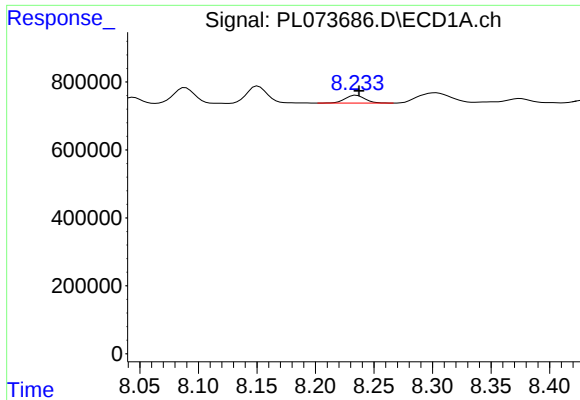
#15 Endosulfan II

R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 217397
Conc: 0.56 ng/ml



#15 Endosulfan II

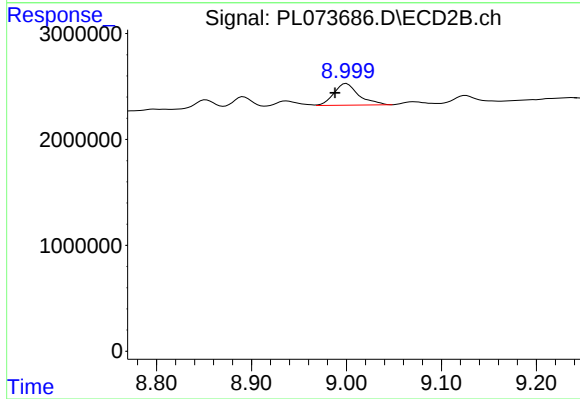
R.T.: 9.072 min
Delta R.T.: 0.003 min
Response: 321087
Conc: 0.21 ng/ml



#16 4,4'-DDD

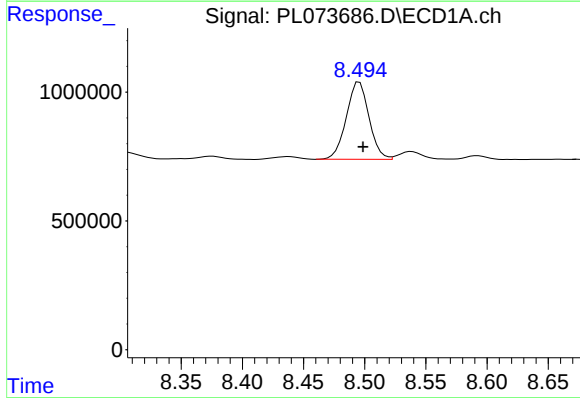
R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 273436
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



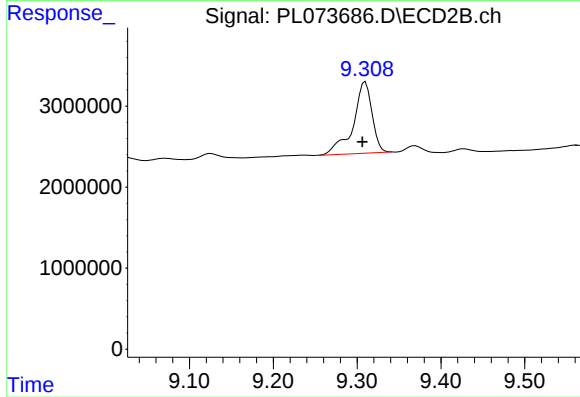
#16 4,4'-DDD

R.T.: 9.000 min
Delta R.T.: 0.012 min
Response: 3747577
Conc: 2.57 ng/ml



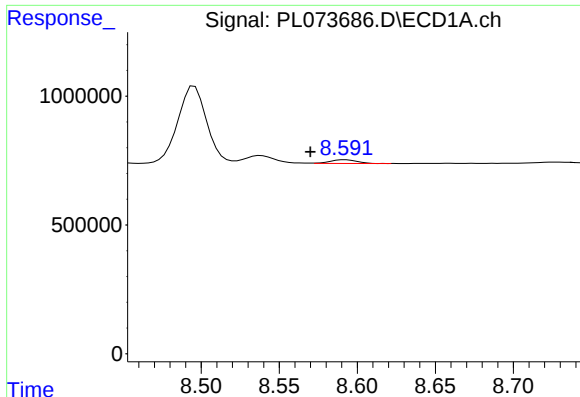
#17 4,4'-DDT

R.T.: 8.496 min
Delta R.T.: -0.003 min
Response: 3873372
Conc: 10.24 ng/ml



#17 4,4'-DDT

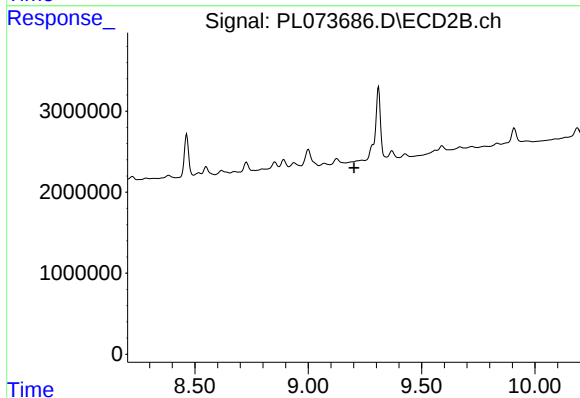
R.T.: 9.310 min
Delta R.T.: 0.003 min
Response: 13846687
Conc: 8.47 ng/ml



#18 Endrin aldehyde

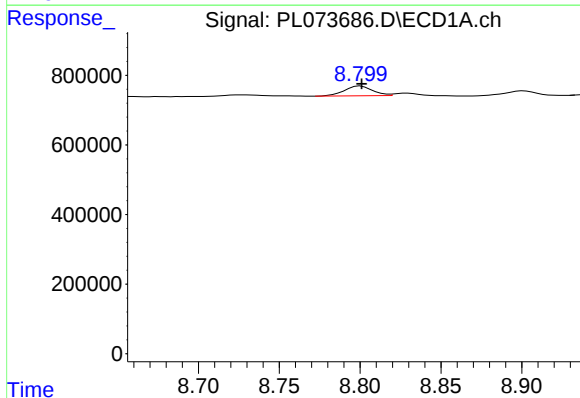
R.T.: 8.593 min
Delta R.T.: 0.023 min
Response: 169512
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



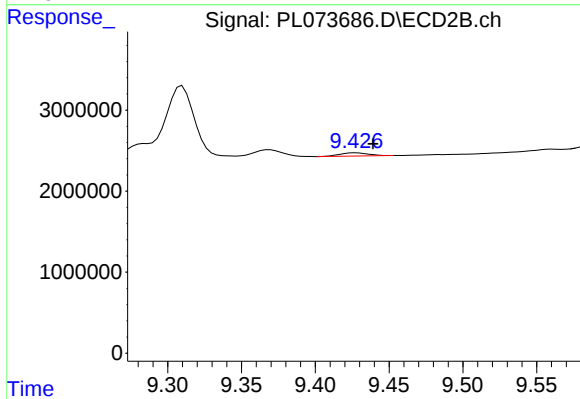
#18 Endrin aldehyde

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



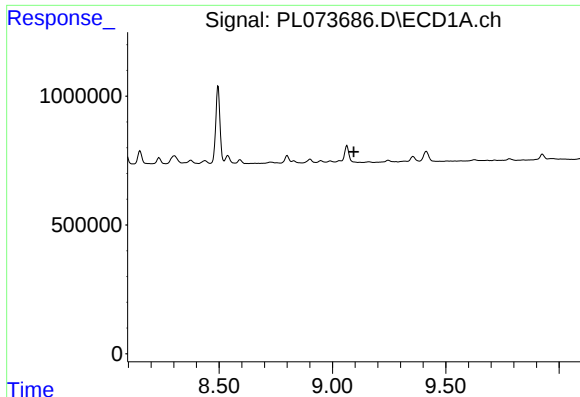
#19 Endosulfan Sulfate

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 340823
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

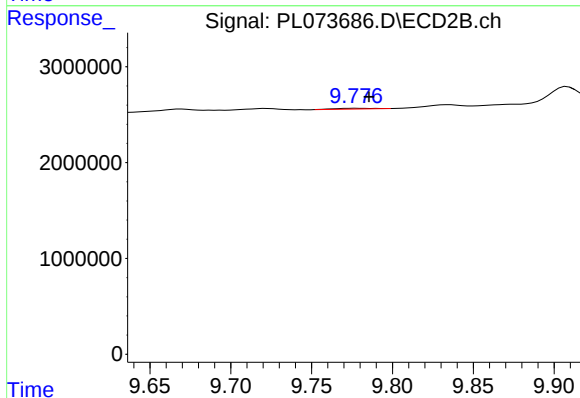
R.T.: 9.427 min
Delta R.T.: -0.012 min
Response: 524986
Conc: 0.33 ng/ml



#20 Methoxychlor

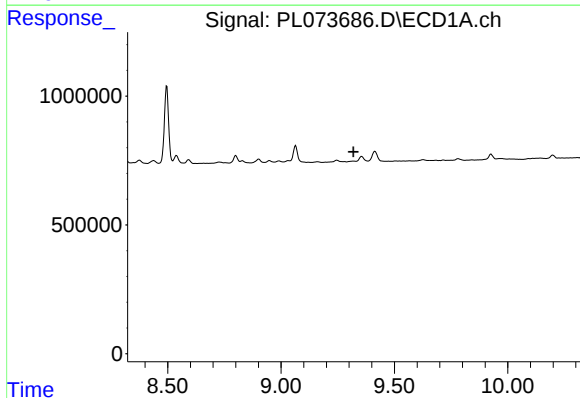
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



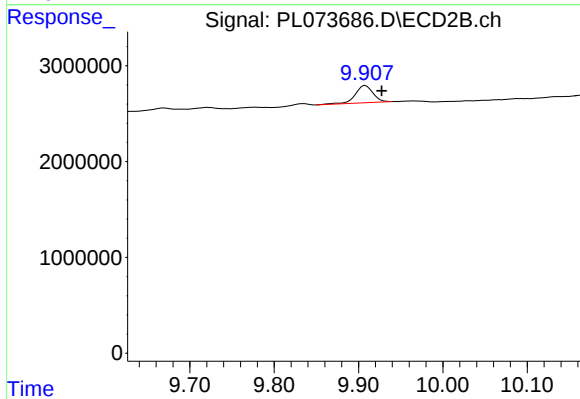
#20 Methoxychlor

R.T.: 9.777 min
Delta R.T.: -0.008 min
Response: 132126
Conc: 0.15 ng/ml



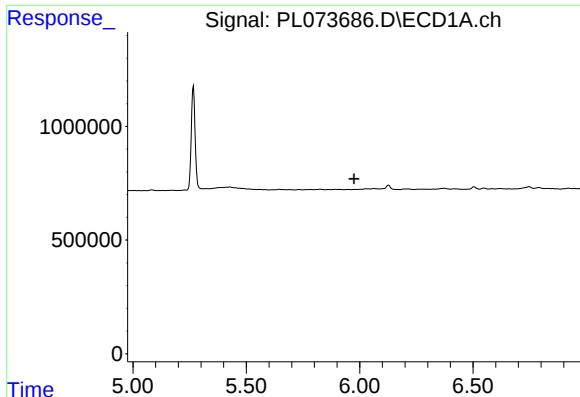
#21 Endrin ketone

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



#21 Endrin ketone

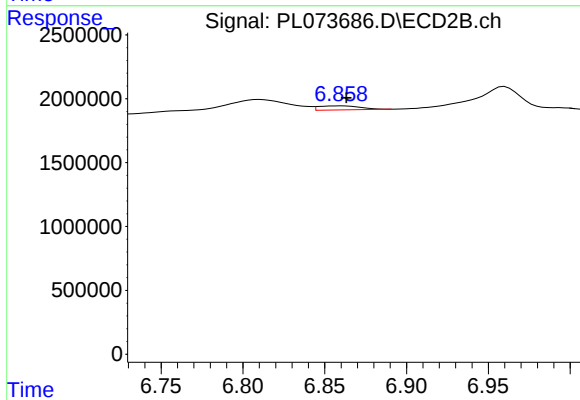
R.T.: 9.908 min
Delta R.T.: -0.019 min
Response: 2627375
Conc: 1.59 ng/ml



#23 Chlordane-1

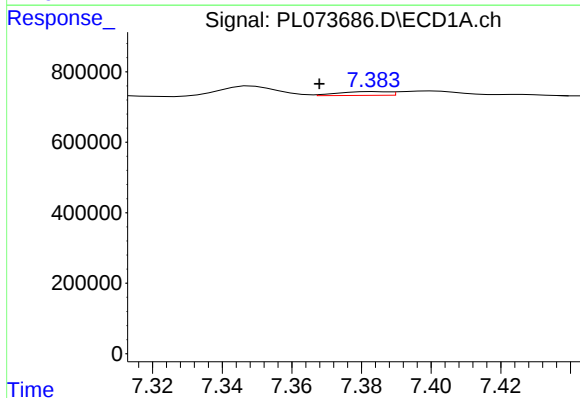
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



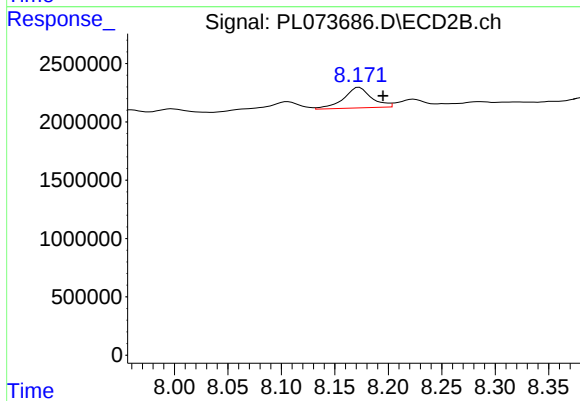
#23 Chlordane-1

R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 560468
Conc: 8.20 ng/ml



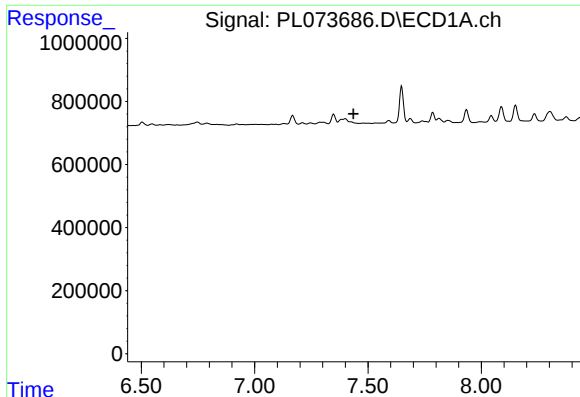
#25 Chlordane-3

R.T.: 7.384 min
Delta R.T.: 0.016 min
Response: 105995
Conc: 2.60 ng/ml



#25 Chlordane-3

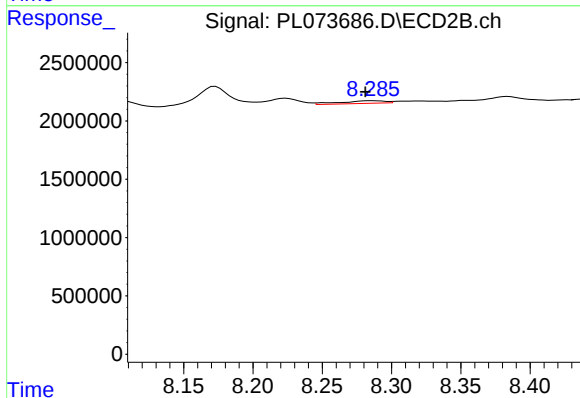
R.T.: 8.173 min
Delta R.T.: -0.022 min
Response: 3200036
Conc: 11.80 ng/ml



#26 Chlordane-4

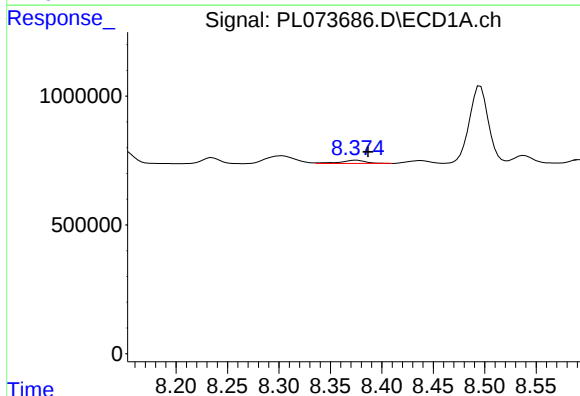
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



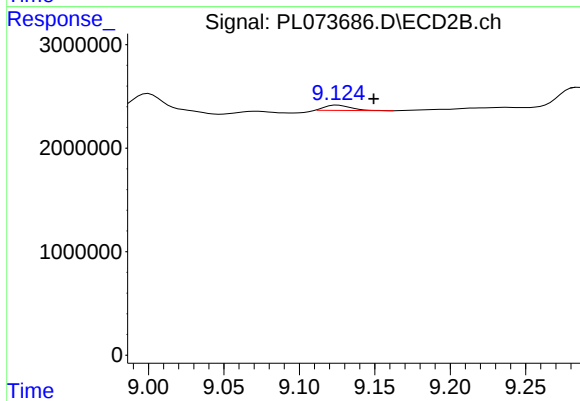
#26 Chlordane-4

R.T.: 8.286 min
Delta R.T.: 0.005 min
Response: 506586
Conc: 1.53 ng/ml



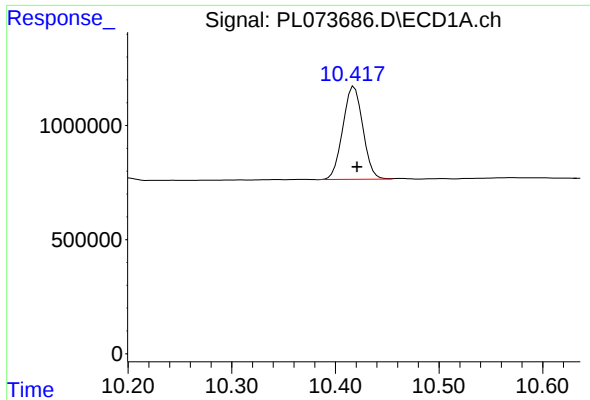
#27 Chlordane-5

R.T.: 8.375 min
Delta R.T.: -0.011 min
Response: 217397
Conc: 13.28 ng/ml



#27 Chlordane-5

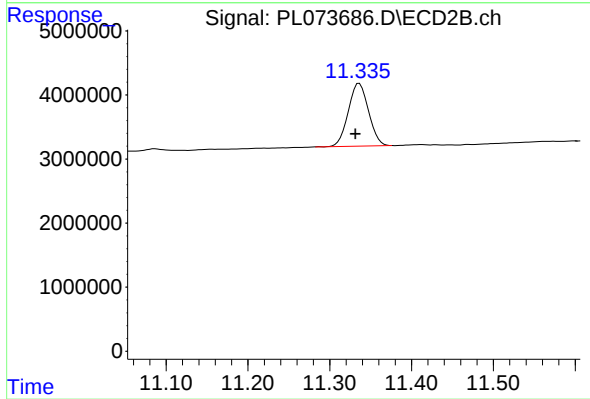
R.T.: 9.126 min
Delta R.T.: -0.024 min
Response: 604227
Conc: 11.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 5468196
Conc: 10.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.005 min
Response: 16808804
Conc: 9.40 ng/ml