

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041122\
 Data File : PL073960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 21:29
 Operator : AR\AJ
 Sample : N2155-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 02:11:18 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...	4.637	5.489	4239950	18961171	13.122	10.635
28)	SA Decachlor...	10.409	11.332	6674356	22783759	12.835	12.899
Target Compounds							
3)	MA gamma-BHC...	0.000	6.428f	0	75028	N.D.	0.032 #
4)	MA Heptachlor	6.181	7.100	148013	470886	0.329	0.181 #
5)	MB Aldrin	6.501	7.446f	177460	1538041	0.428	0.655 #
6)	B beta-BHC	6.181f	6.677	148013	1797626	0.724	1.595 #
7)	B delta-BHC	0.000	6.958	0	1697904	N.D.	0.695 #
8)	B Heptachlo...	0.000	7.924	0	265233	N.D.	0.118 #
10)	B gamma-Chl...	7.347f	8.194	225155	1553807	0.513	0.697 #
11)	B alpha-Chl...	7.427	8.281	307877	2779825	0.697	1.291 #
12)	B 4,4'-DDE	7.642	8.461	999515	4441957	2.740	2.230
13)	MA Dieldrin	7.780	8.614	101399	54724	0.236	0.027 #
14)	MA Endrin	8.082f	8.849	973023	399174	2.395	0.236 #
15)	B Endosulfa...	8.376	0.000	247733	0	0.601	N.D. #
16)	A 4,4'-DDD	8.228	8.994	170653	1651500	0.528	1.073 #
17)	MA 4,4'-DDT	8.489	9.306	2813738	11060625	7.612	6.240
18)	B Endrin al...	8.587f	0.000	103973	0	0.321	N.D. #
19)	B Endosulfa...	8.793	0.000	77477	0	0.181	N.D. #
20)	A Methoxychlor	0.000	9.783	0	358941	N.D.	0.373 #
21)	B Endrin ke...	0.000	9.905f	0	521515	N.D.	0.301 #
22)	Mirex	9.504	0.000	4373	0	0.009	N.D. #
23)	Chlordane-1	5.969	6.860	456278	2687917	36.630	33.683
24)	Chlordane-2	6.657	7.446	355859	1538041	20.421	18.612
25)	Chlordane-3	7.347	8.194	225155	1553807	5.204	4.593
26)	Chlordane-4	7.427	8.281	307877	2779825	6.634	7.009
27)	Chlordane-5	8.376	9.148	247733	432385	14.204	7.185 #

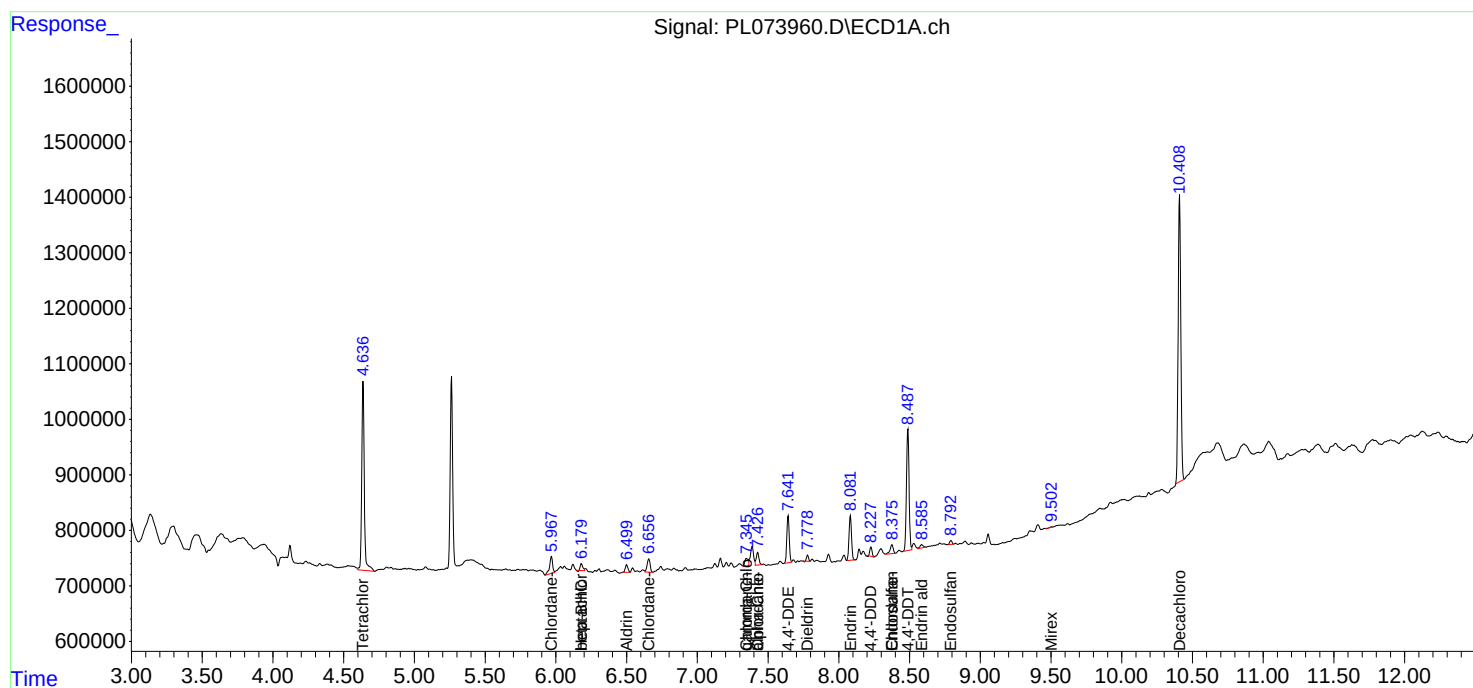
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

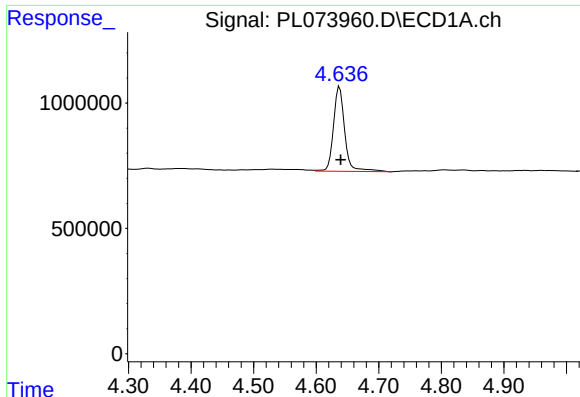
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041122\
 Data File : PL073960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 21:29
 Operator : AR\AJ
 Sample : N2155-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 02:11:18 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

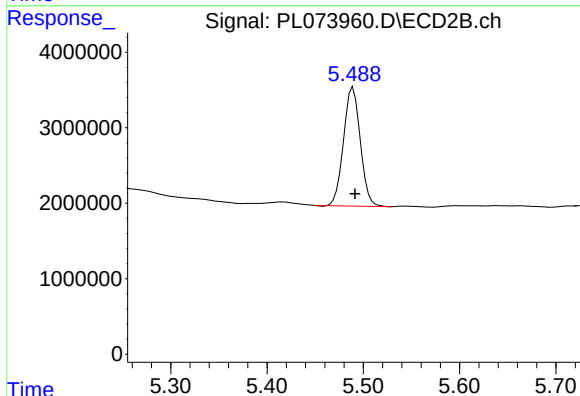




#1 Tetrachloro-m-xylene

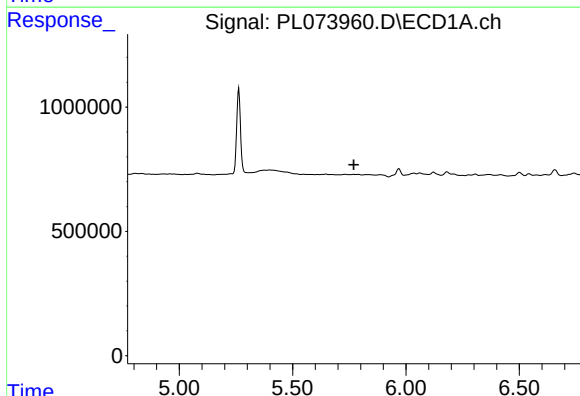
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 4239950
Conc: 13.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



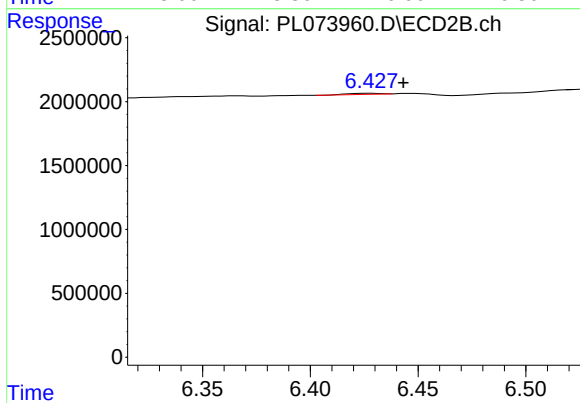
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 18961171
Conc: 10.63 ng/ml



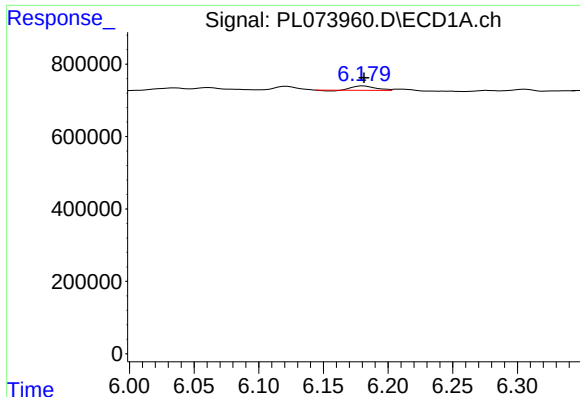
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

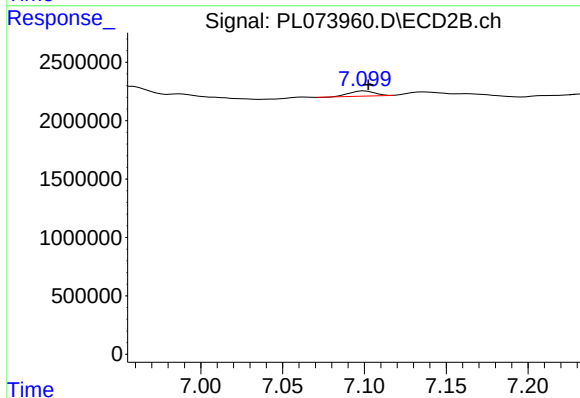
R.T.: 6.428 min
Delta R.T.: -0.015 min
Response: 75028
Conc: 0.03 ng/ml



#4 Heptachlor

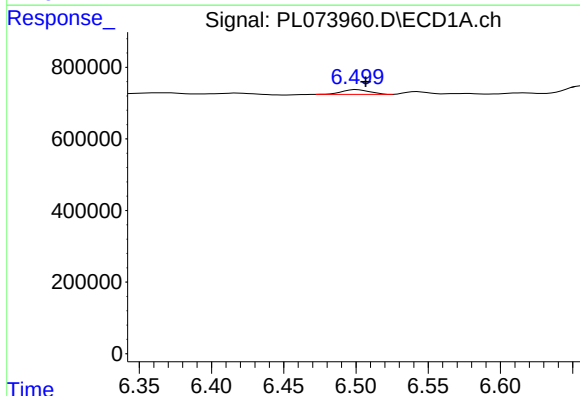
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 148013
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



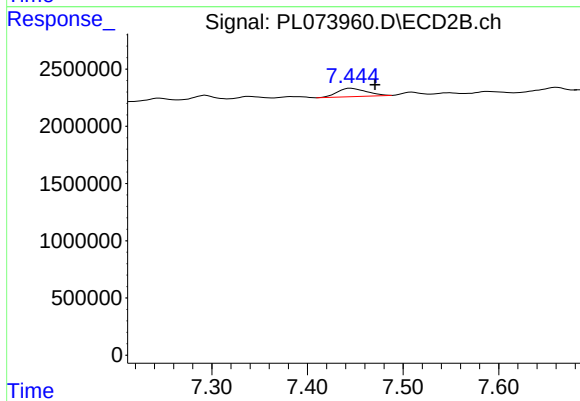
#4 Heptachlor

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 470886
Conc: 0.18 ng/ml



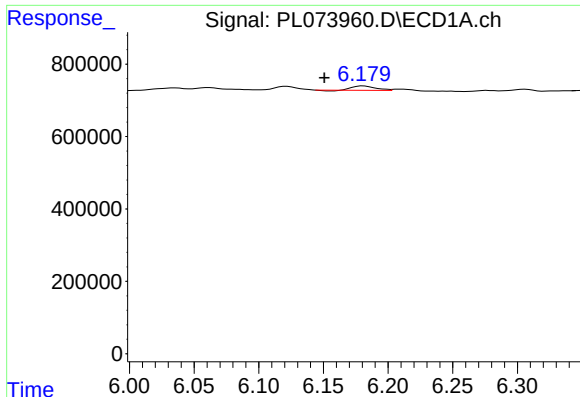
#5 Aldrin

R.T.: 6.501 min
Delta R.T.: -0.006 min
Response: 177460
Conc: 0.43 ng/ml



#5 Aldrin

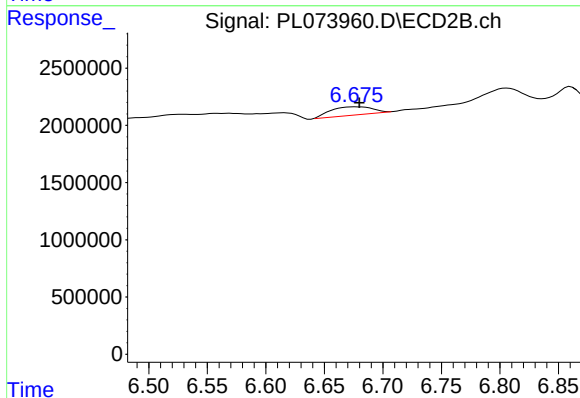
R.T.: 7.446 min
Delta R.T.: -0.025 min
Response: 1538041
Conc: 0.65 ng/ml



#6 beta-BHC

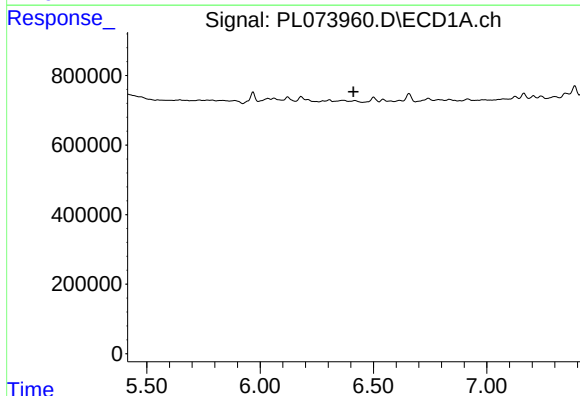
R.T.: 6.181 min
Delta R.T.: 0.030 min
Response: 148013
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



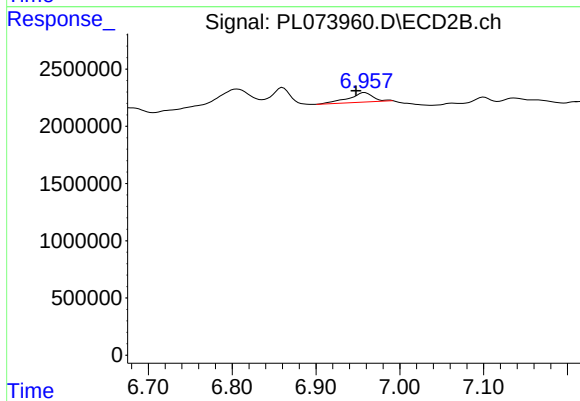
#6 beta-BHC

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 1797626
Conc: 1.60 ng/ml



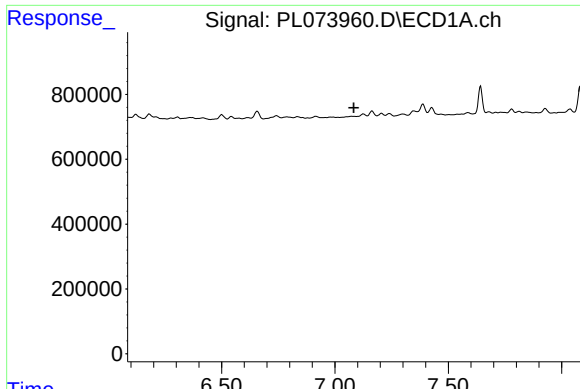
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

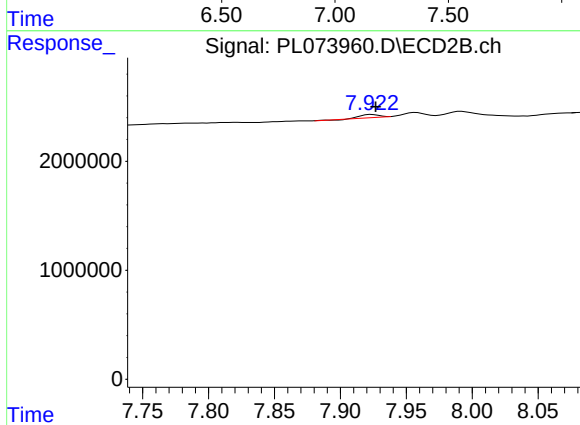
R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 1697904
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

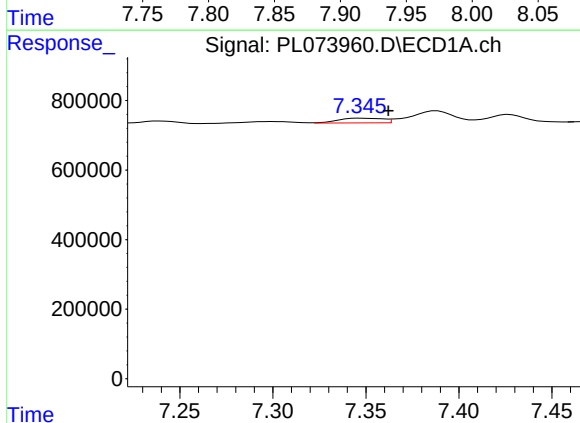
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



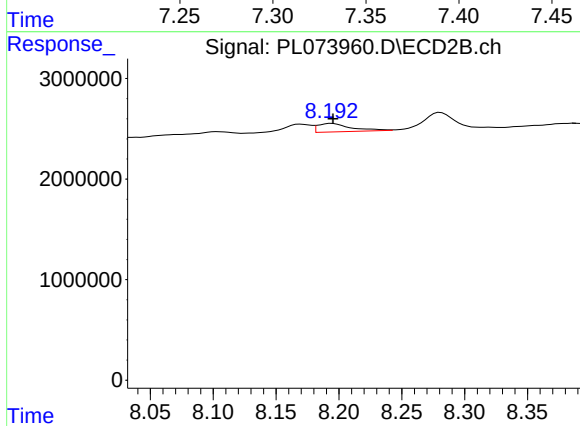
#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 265233
Conc: 0.12 ng/ml



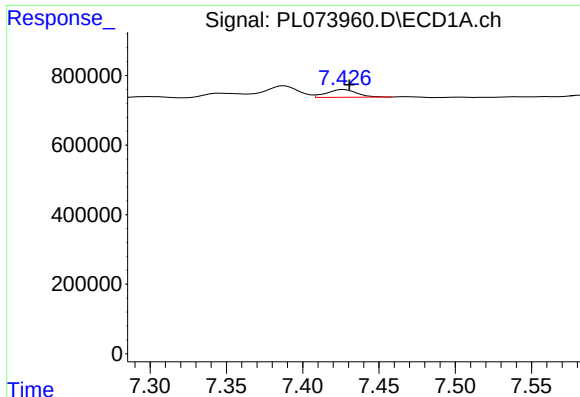
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.015 min
Response: 225155
Conc: 0.51 ng/ml



#10 gamma-Chlordane

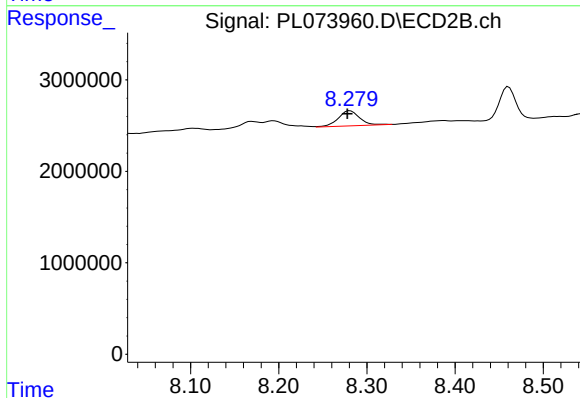
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 1553807
Conc: 0.70 ng/ml



#11 alpha-Chlordane

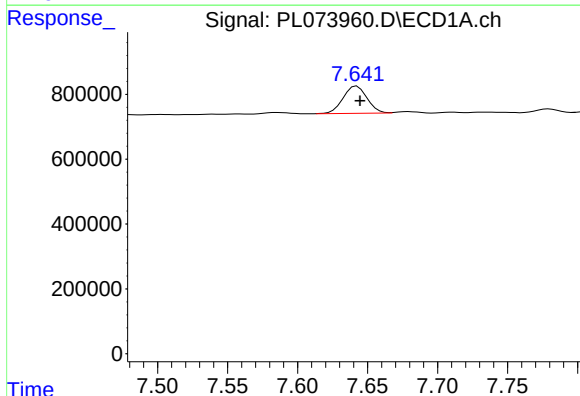
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 307877
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



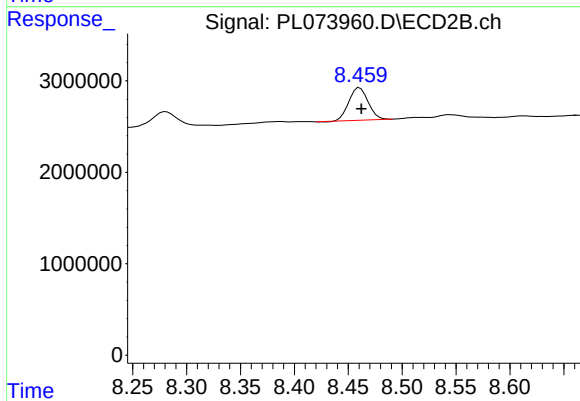
#11 alpha-Chlordane

R.T.: 8.281 min
Delta R.T.: 0.003 min
Response: 2779825
Conc: 1.29 ng/ml



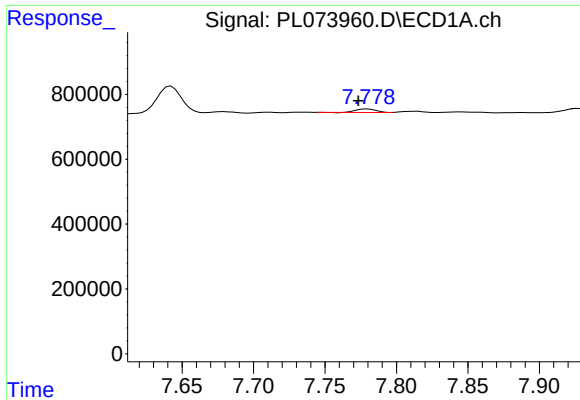
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 999515
Conc: 2.74 ng/ml



#12 4,4'-DDE

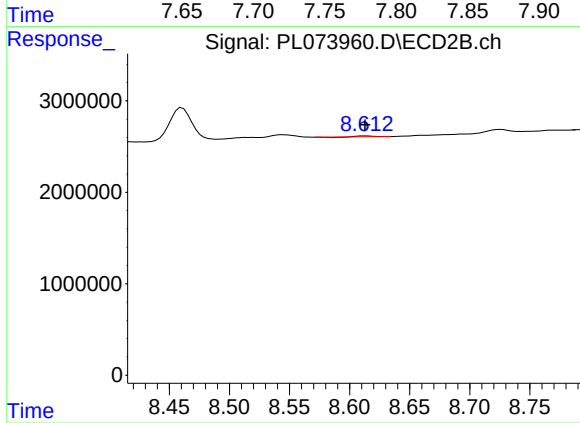
R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 4441957
Conc: 2.23 ng/ml



#13 Dieldrin

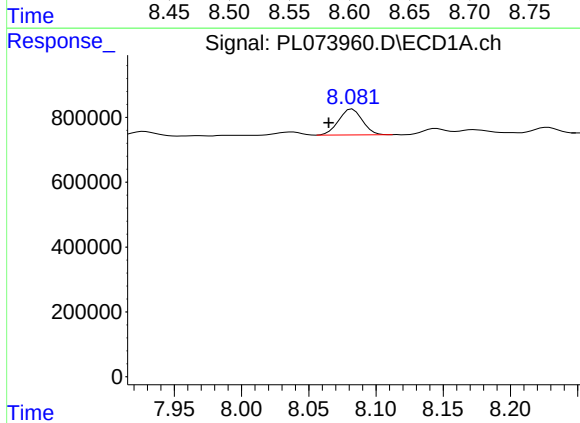
R.T.: 7.780 min
Delta R.T.: 0.006 min
Response: 101399
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



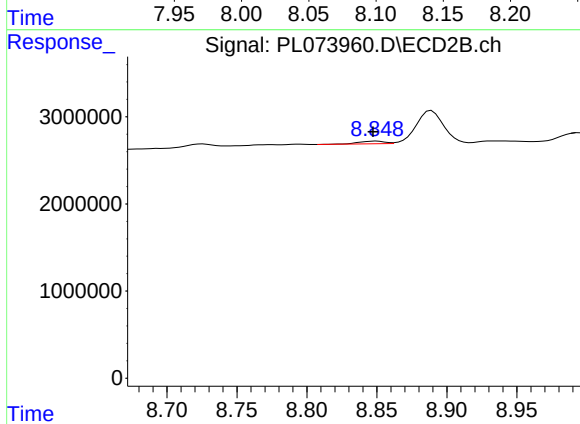
#13 Dieldrin

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 54724
Conc: 0.03 ng/ml



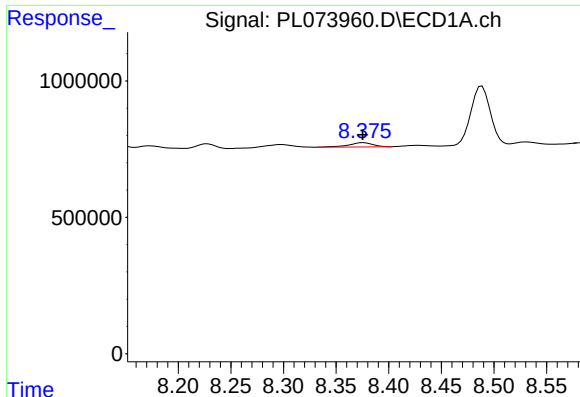
#14 Endrin

R.T.: 8.082 min
Delta R.T.: 0.018 min
Response: 973023
Conc: 2.40 ng/ml



#14 Endrin

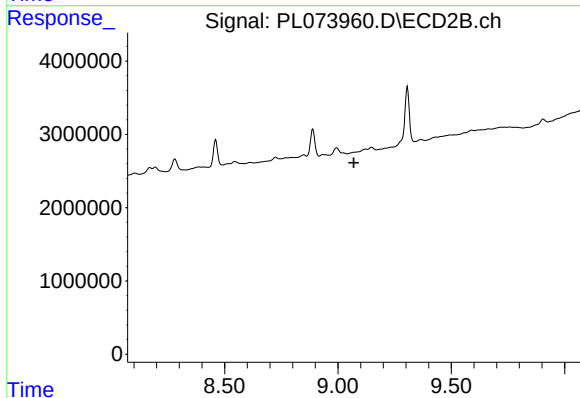
R.T.: 8.849 min
Delta R.T.: 0.002 min
Response: 399174
Conc: 0.24 ng/ml



#15 Endosulfan II

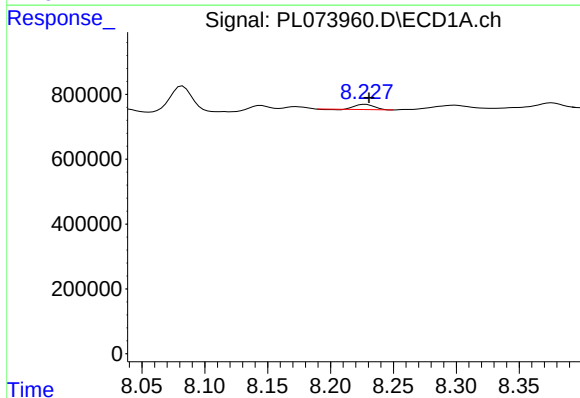
R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 247733
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



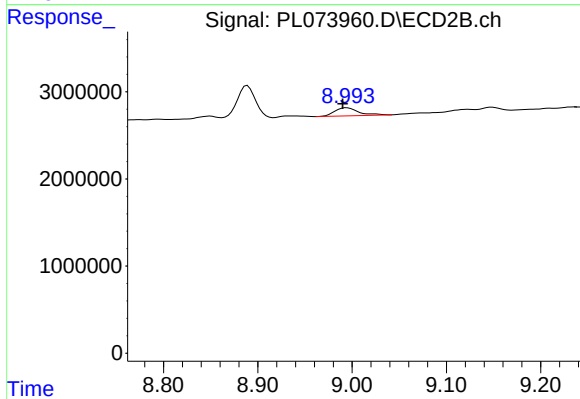
#15 Endosulfan II

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



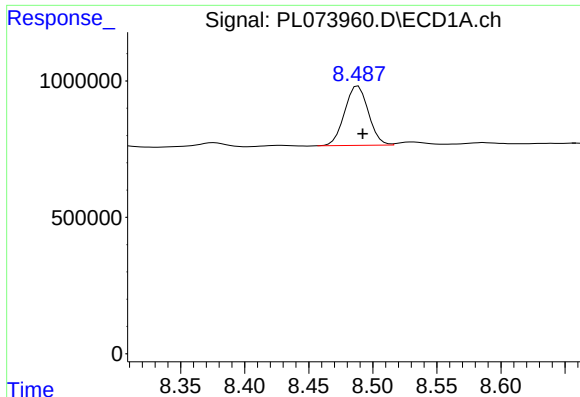
#16 4,4'-DDD

R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 170653
Conc: 0.53 ng/ml



#16 4,4'-DDD

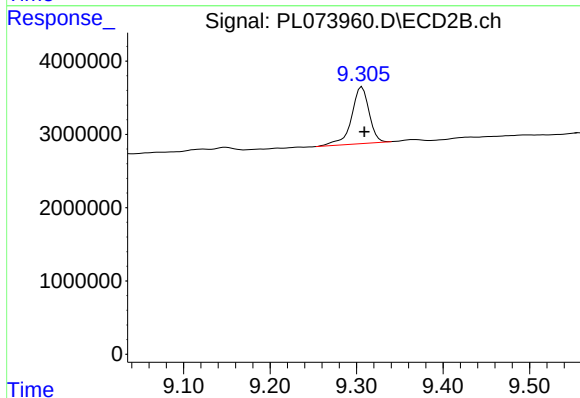
R.T.: 8.994 min
Delta R.T.: 0.004 min
Response: 1651500
Conc: 1.07 ng/ml



#17 4,4'-DDT

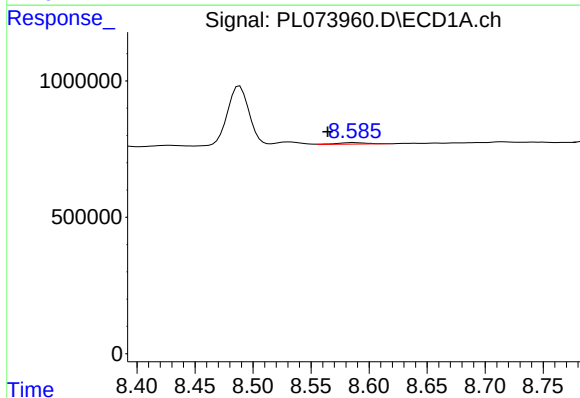
R.T.: 8.489 min
Delta R.T.: -0.003 min
Response: 2813738
Conc: 7.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



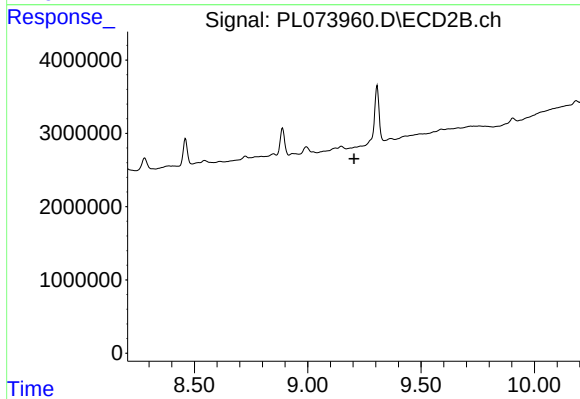
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 11060625
Conc: 6.24 ng/ml



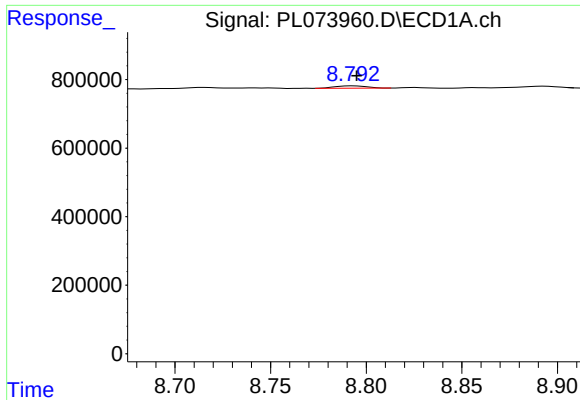
#18 Endrin aldehyde

R.T.: 8.587 min
Delta R.T.: 0.022 min
Response: 103973
Conc: 0.32 ng/ml



#18 Endrin aldehyde

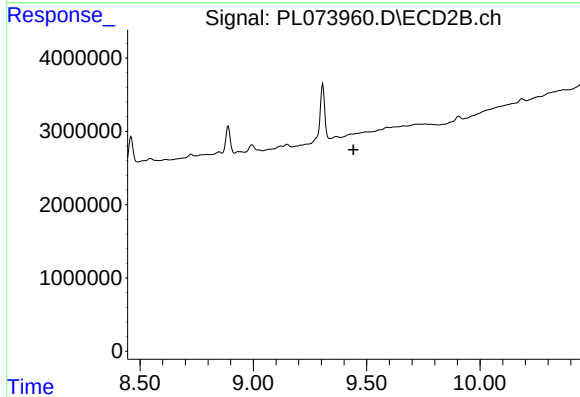
R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

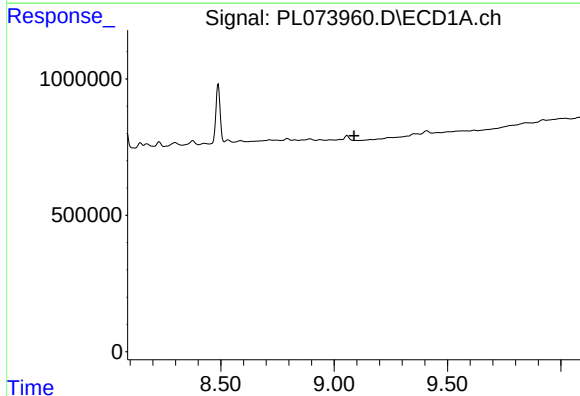
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 77477
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



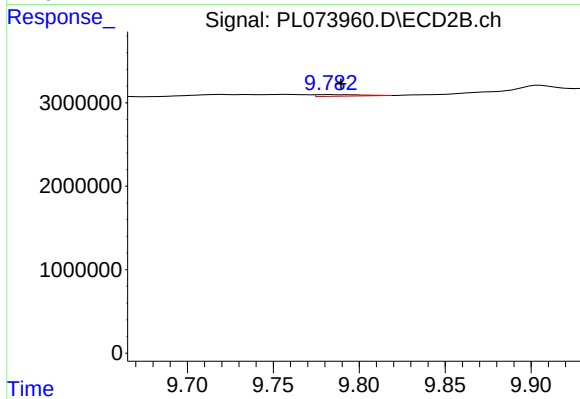
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



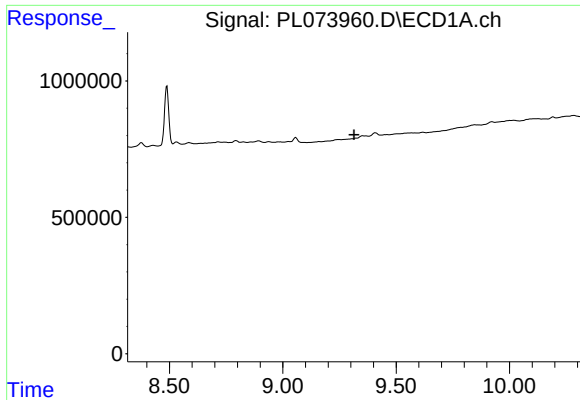
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

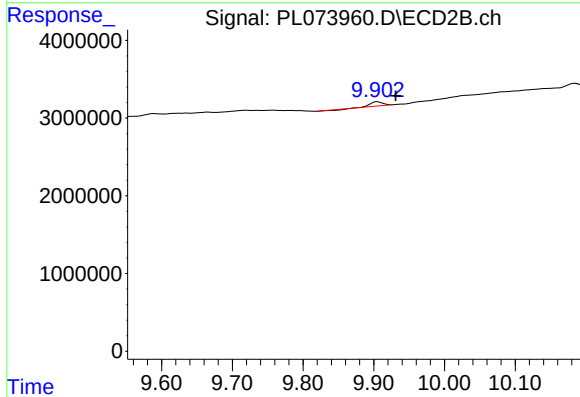
R.T.: 9.783 min
Delta R.T.: -0.006 min
Response: 358941
Conc: 0.37 ng/ml



#21 Endrin ketone

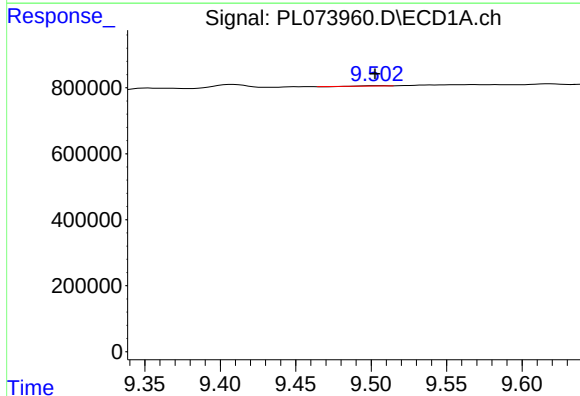
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



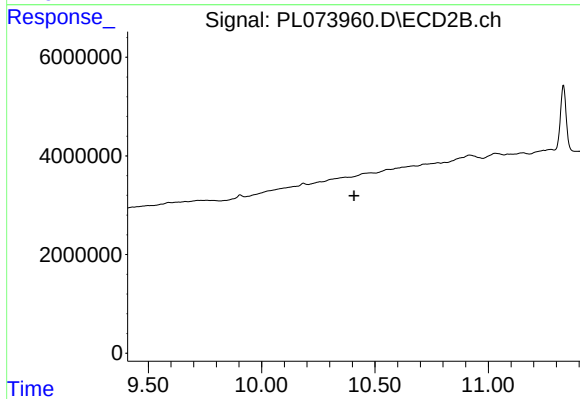
#21 Endrin ketone

R.T.: 9.905 min
Delta R.T.: -0.026 min
Response: 521515
Conc: 0.30 ng/ml



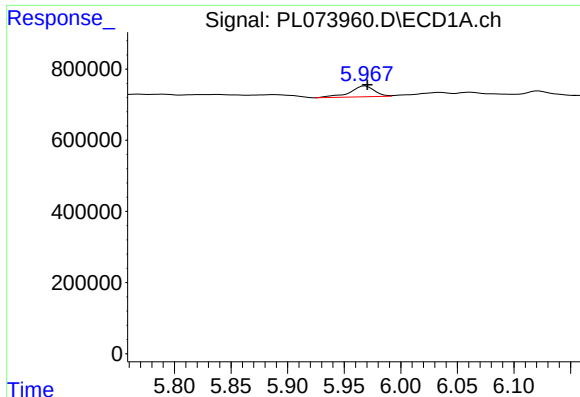
#22 Mirex

R.T.: 9.504 min
Delta R.T.: 0.002 min
Response: 4373
Conc: 0.01 ng/ml



#22 Mirex

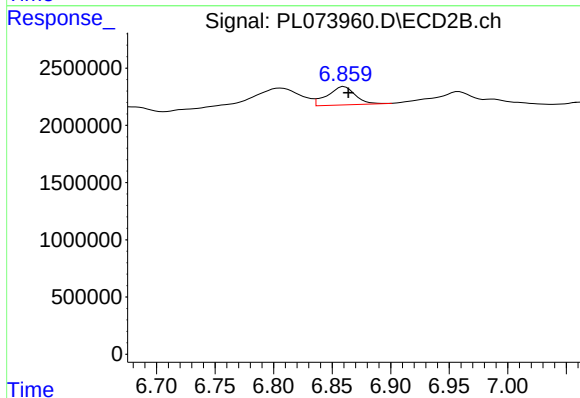
R.T.: 0.000 min
Exp R.T.: 10.407 min
Response: 0
Conc: N.D.



#23 Chlordane-1

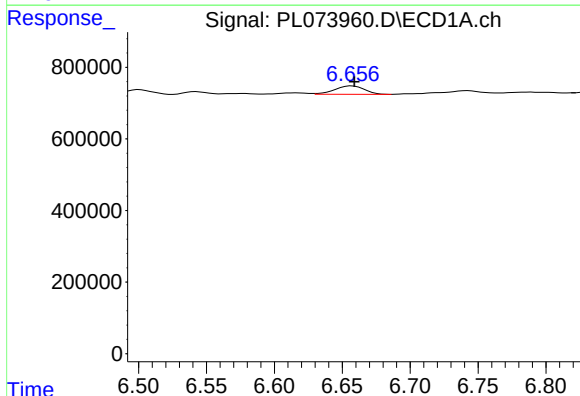
R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 456278
Conc: 36.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



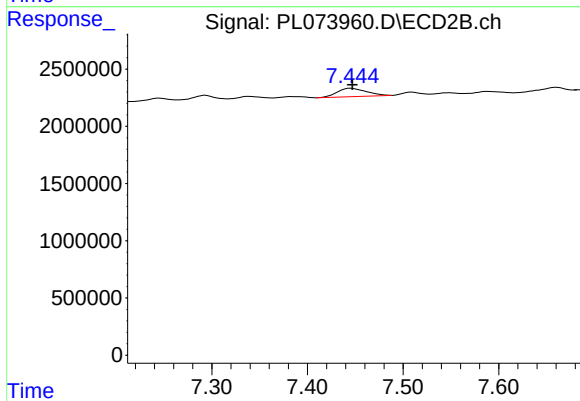
#23 Chlordane-1

R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 2687917
Conc: 33.68 ng/ml



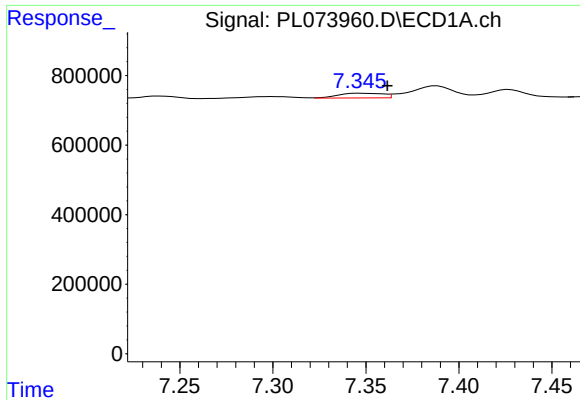
#24 Chlordane-2

R.T.: 6.657 min
Delta R.T.: -0.002 min
Response: 355859
Conc: 20.42 ng/ml



#24 Chlordane-2

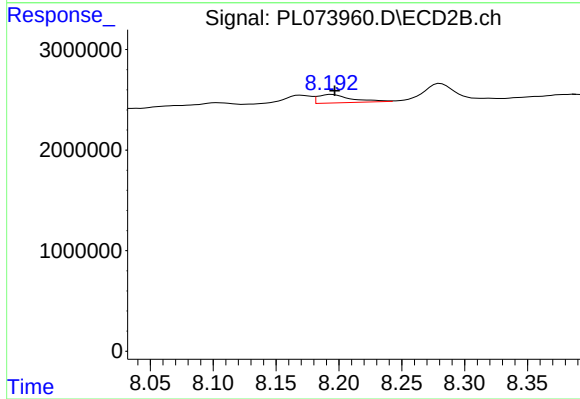
R.T.: 7.446 min
Delta R.T.: -0.001 min
Response: 1538041
Conc: 18.61 ng/ml



#25 Chlordane-3

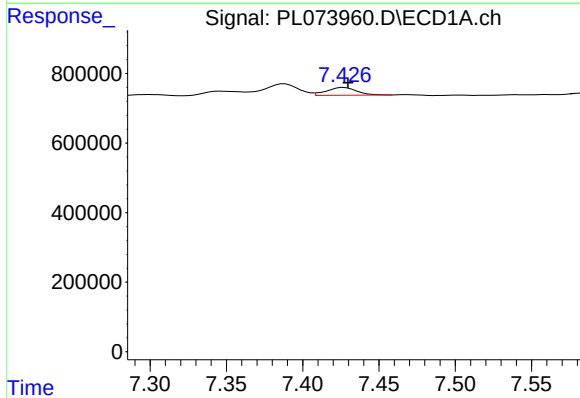
R.T.: 7.347 min
Delta R.T.: -0.015 min
Response: 225155
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



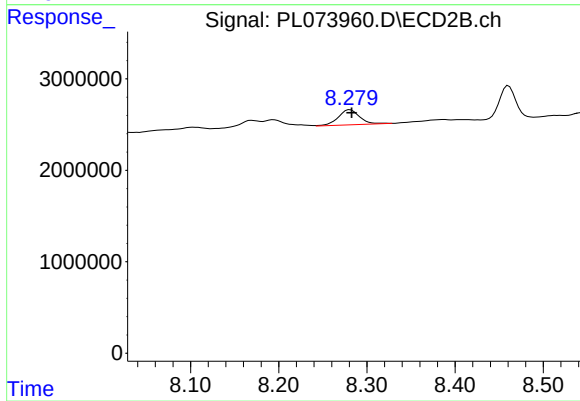
#25 Chlordane-3

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 1553807
Conc: 4.59 ng/ml



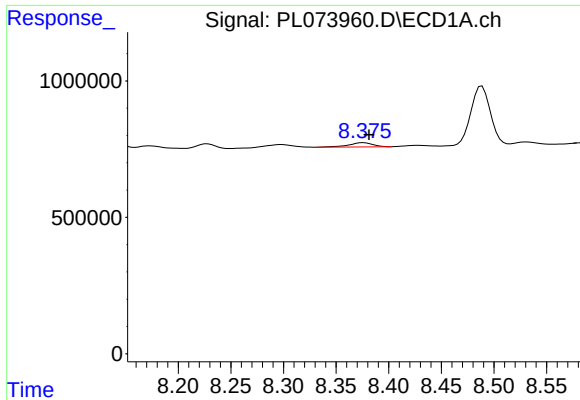
#26 Chlordane-4

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 307877
Conc: 6.63 ng/ml



#26 Chlordane-4

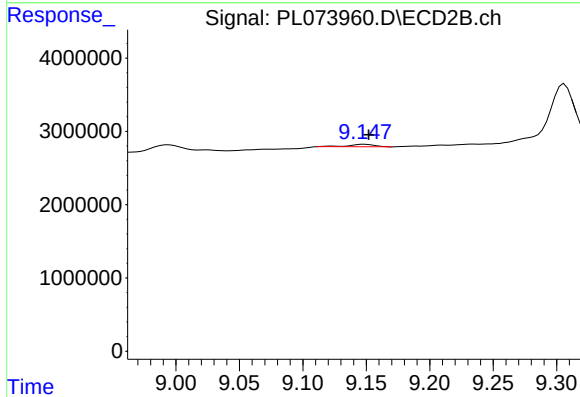
R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 2779825
Conc: 7.01 ng/ml



#27 Chlordane-5

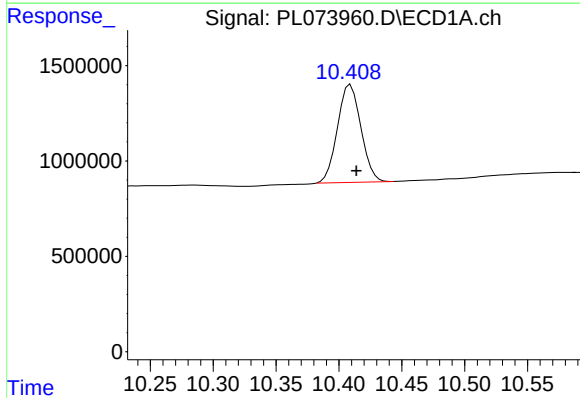
R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 247733
Conc: 14.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



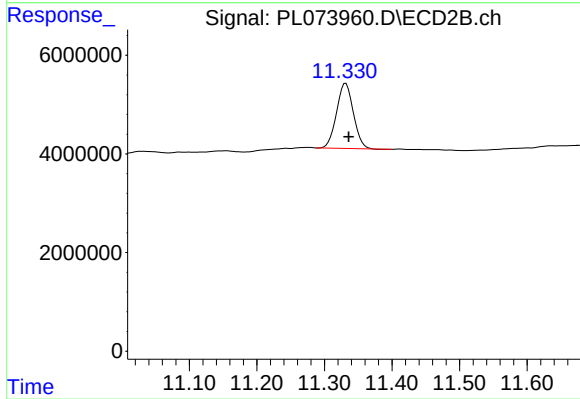
#27 Chlordane-5

R.T.: 9.148 min
Delta R.T.: -0.003 min
Response: 432385
Conc: 7.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.005 min
Response: 6674356
Conc: 12.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 22783759
Conc: 12.90 ng/ml