

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 11:33
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 15:32:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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							
28)	SA Decachlor...	0.000	10.397	0	650573	N.D.	0.474 #
Target Compounds							
2)	A alpha-BHC	6.243f	0.000	42191	0	0.051	N.D. #
3)	MA gamma-BHC...	6.611	5.765	31156	176622	0.040	0.084 #
4)	MA Heptachlor	7.306f	6.147f	1062321	688629	1.326	0.338 #
5)	MB Aldrin	7.666	6.522f	8270618	218718	11.342	0.113 #
6)	B beta-BHC	0.000	6.147	0	688629	N.D.	0.709 #
7)	B delta-BHC	0.000	6.406	0	416451	N.D.	0.194 #
8)	B Heptachlo...	8.132	0.000	44913034	0	65.787	N.D. #
9)	A Endosulfan I	0.000	7.450f	0	4436775	N.D.	2.626 #
10)	B gamma-Chl...	0.000	7.349	0	3172390	N.D.	1.725 #
13)	MA Dieldrin	8.840f	7.768	322051	11947600	0.508	6.886 #
14)	MA Endrin	0.000	8.075f	0	15781361	N.D.	10.138 #
15)	B Endosulfa...	9.294	8.365	1257144	6716149	2.227	4.266 #
16)	A 4,4'-DDD	9.216	8.233f	1459427	688883	2.951	0.515 #
17)	MA 4,4'-DDT	9.522	8.475	777105	140194	1.334	0.098 #
18)	B Endrin al...	9.438	8.551	566271	-37036	1.289	N.D. #
19)	B Endosulfa...	9.673	8.778	73686	509876	0.132	0.341 #
20)	A Methoxychlor	0.000	9.069	0	348445	N.D.	0.429 #
21)	B Endrin ke...	10.169	0.000	4136864	0	6.738	N.D. #
22)	Mirex	10.675f	0.000	486958	0	1.005	N.D. #
23)	Chlordane-1	0.000	5.947f	0	429104	N.D.	7.530 #
24)	Chlordane-2	7.622	0.000	1879202	0	64.178	N.D. #
25)	Chlordane-3	0.000	7.349	0	3172390	N.D.	17.394 #
26)	Chlordane-4	0.000	7.387f	0	3020797	N.D.	15.584 #
27)	Chlordane-5	9.391f	8.110f	476610	161836	21.866	3.141 #

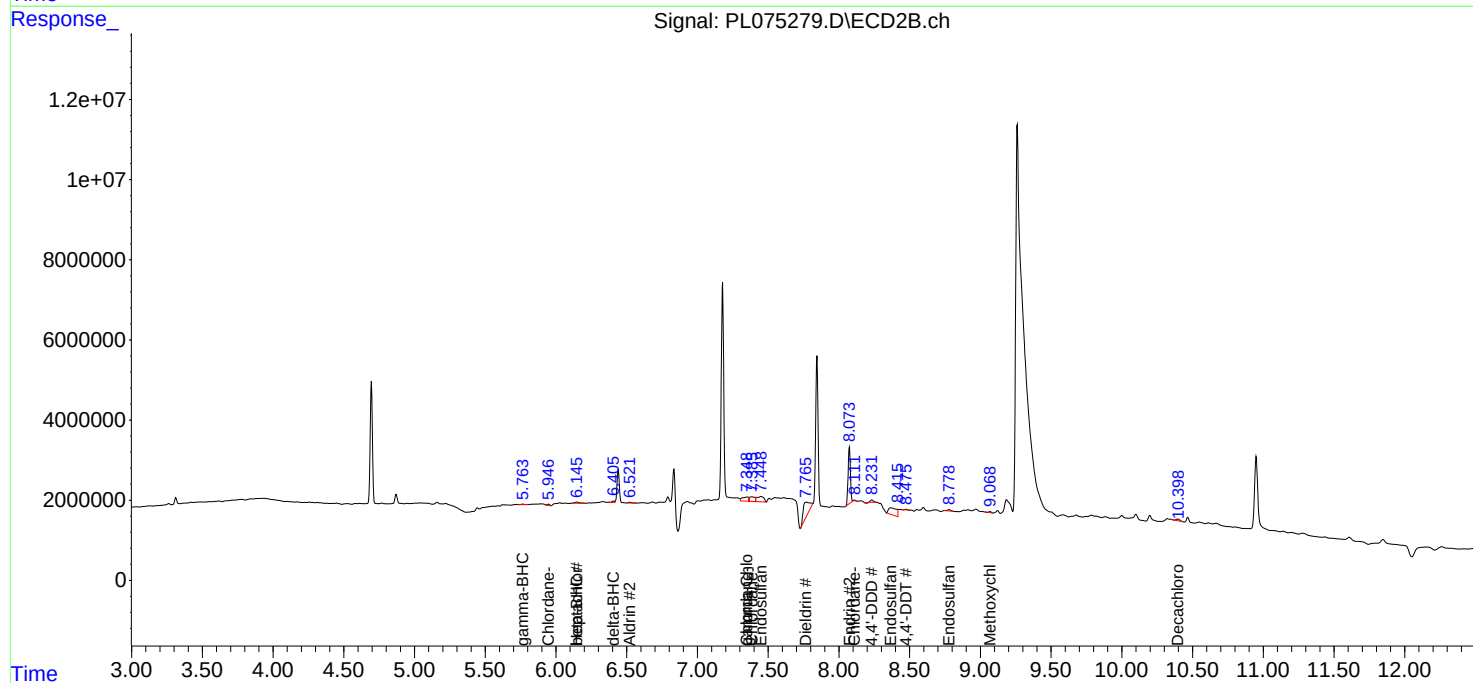
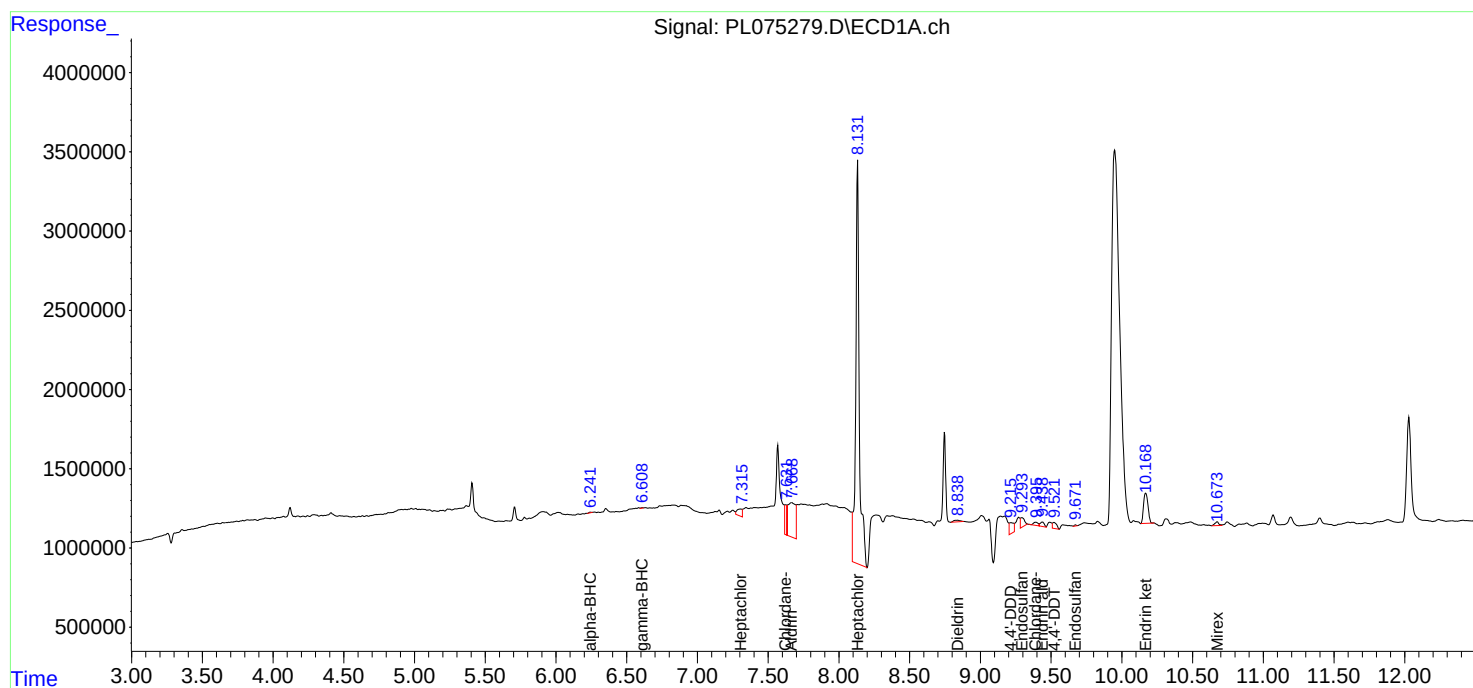
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

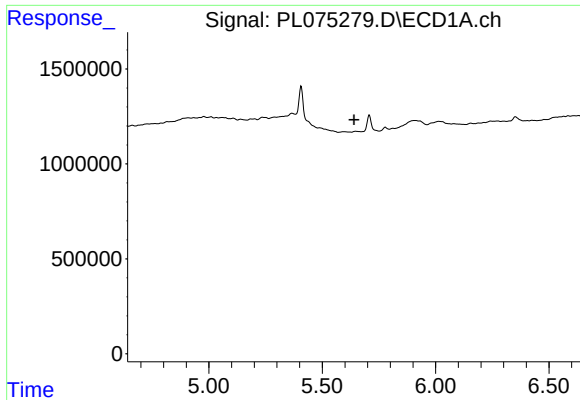
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 11:33
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 15:32:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 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

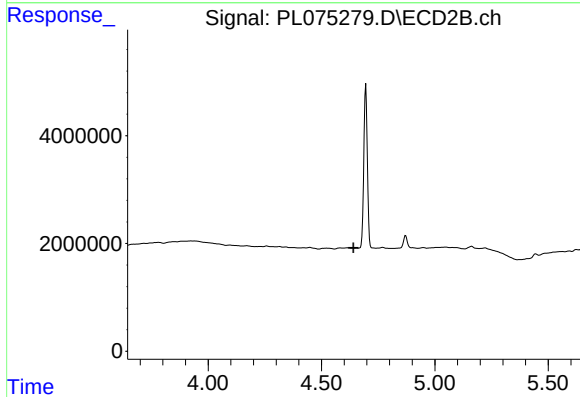




#1 Tetrachloro-m-xylene

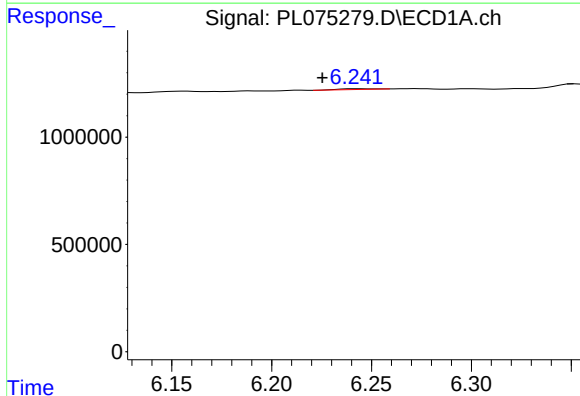
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



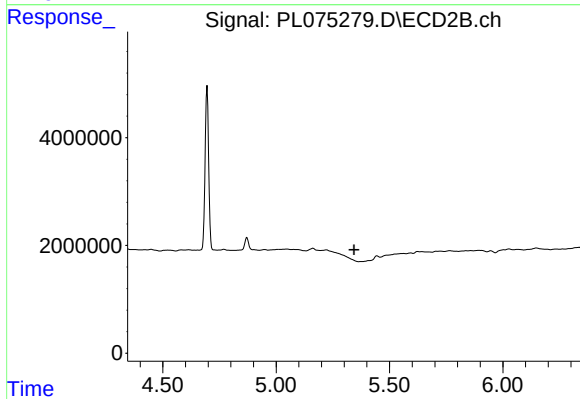
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.642 min
Response: 0
Conc: N.D.



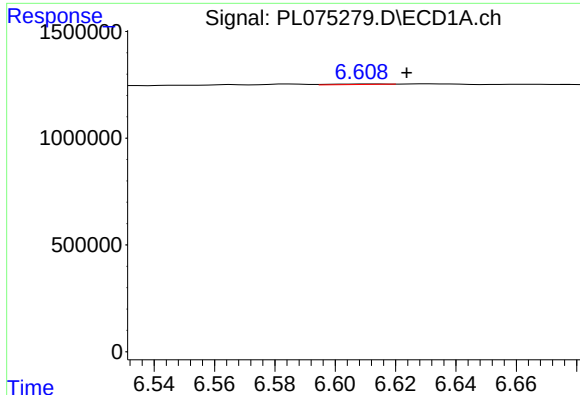
#2 alpha-BHC

R.T.: 6.243 min
Delta R.T.: 0.018 min
Response: 42191
Conc: 0.05 ng/ml



#2 alpha-BHC

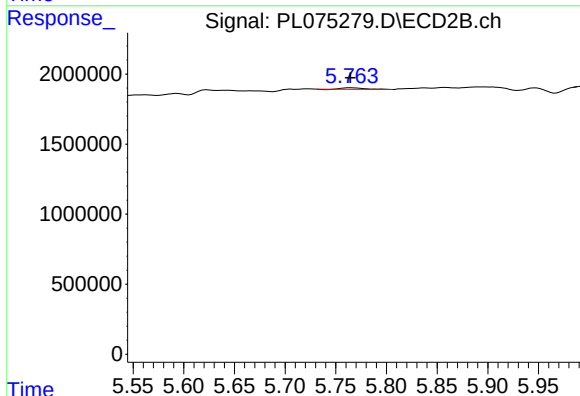
R.T.: 0.000 min
Exp R.T.: 5.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

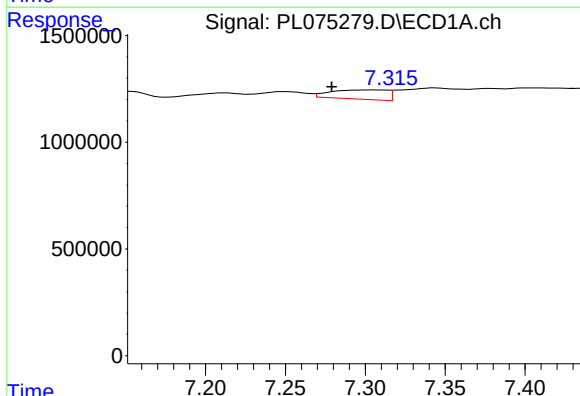
R.T.: 6.611 min
Delta R.T.: -0.013 min
Response: 31156
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



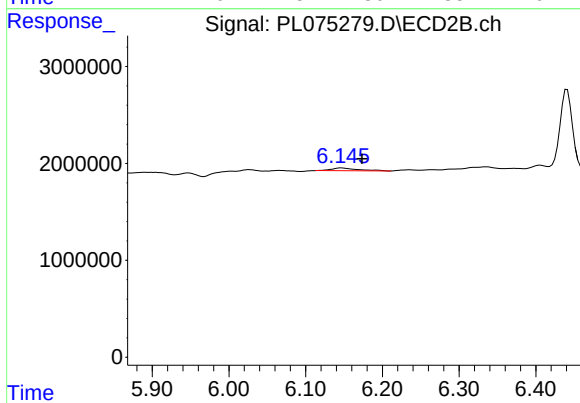
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 176622
Conc: 0.08 ng/ml



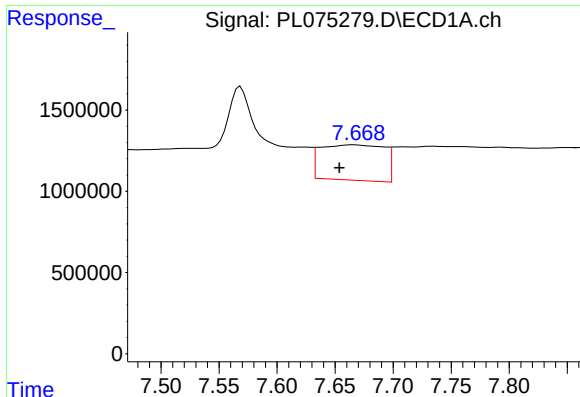
#4 Heptachlor

R.T.: 7.306 min
Delta R.T.: 0.027 min
Response: 1062321
Conc: 1.33 ng/ml



#4 Heptachlor

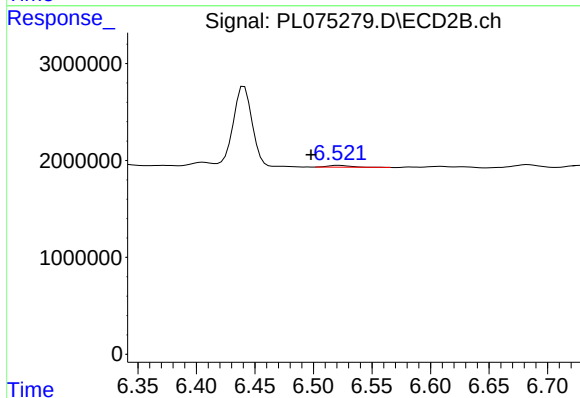
R.T.: 6.147 min
Delta R.T.: -0.027 min
Response: 688629
Conc: 0.34 ng/ml



#5 Aldrin

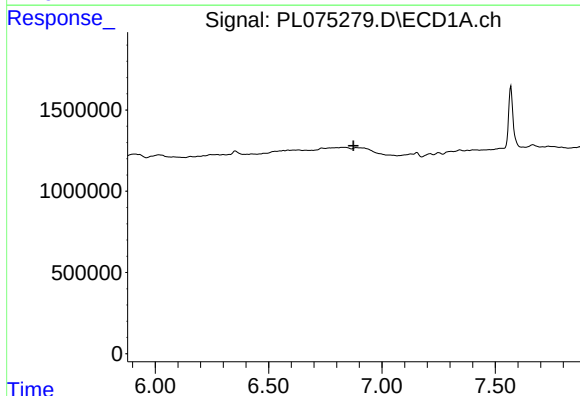
R.T.: 7.666 min
Delta R.T.: 0.012 min
Response: 8270618
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



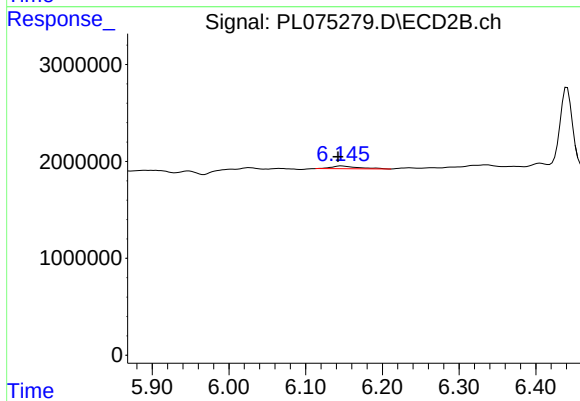
#5 Aldrin

R.T.: 6.522 min
Delta R.T.: 0.024 min
Response: 218718
Conc: 0.11 ng/ml



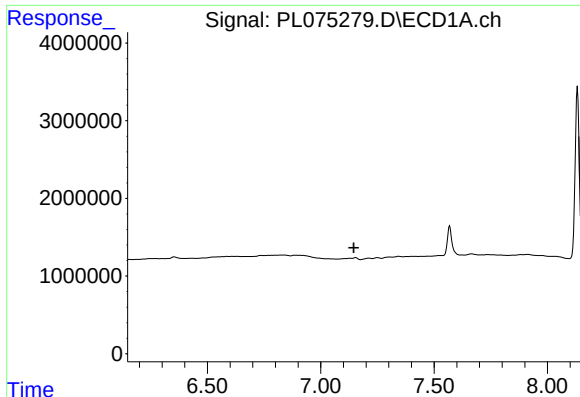
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#6 beta-BHC

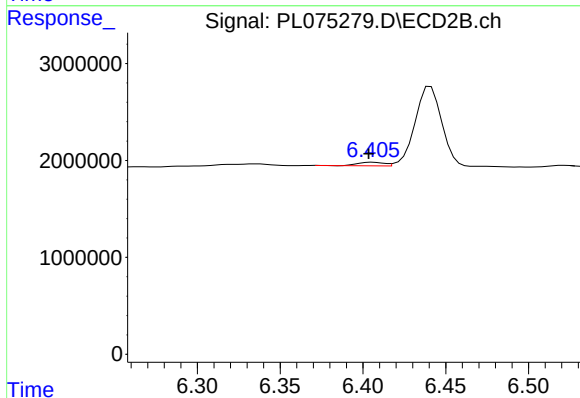
R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 688629
Conc: 0.71 ng/ml



#7 delta-BHC

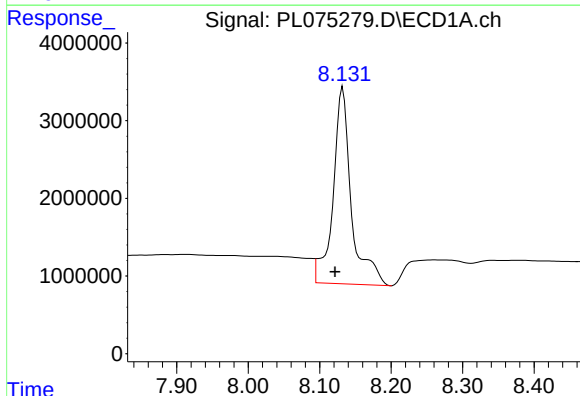
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



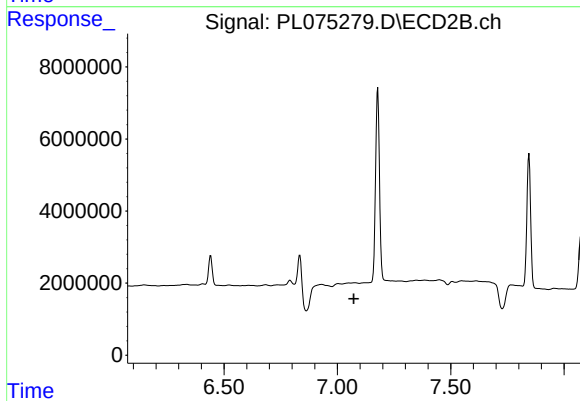
#7 delta-BHC

R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 416451
Conc: 0.19 ng/ml



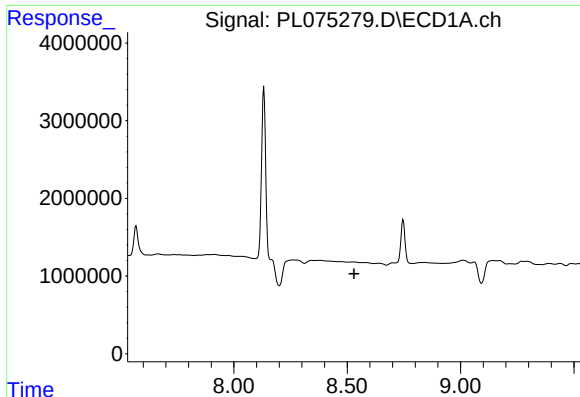
#8 Heptachlor epoxide

R.T.: 8.132 min
Delta R.T.: 0.011 min
Response: 44913034
Conc: 65.79 ng/ml



#8 Heptachlor epoxide

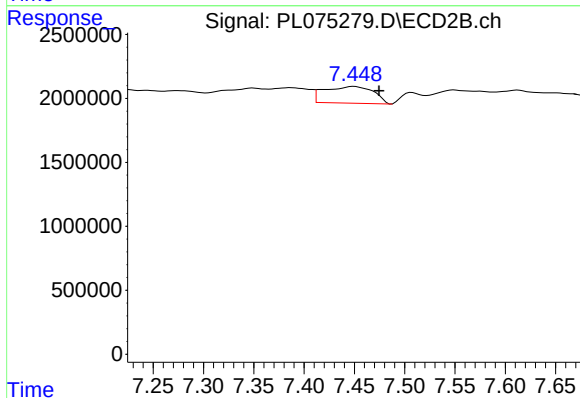
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

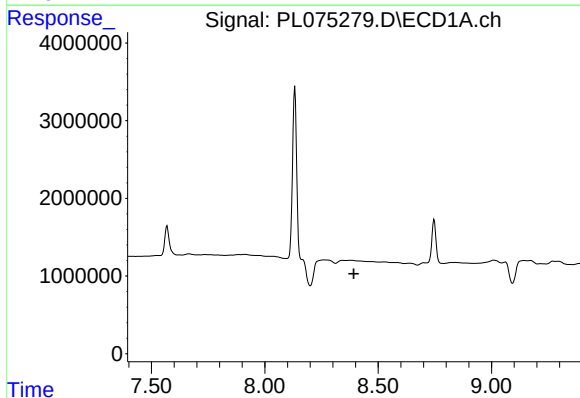
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



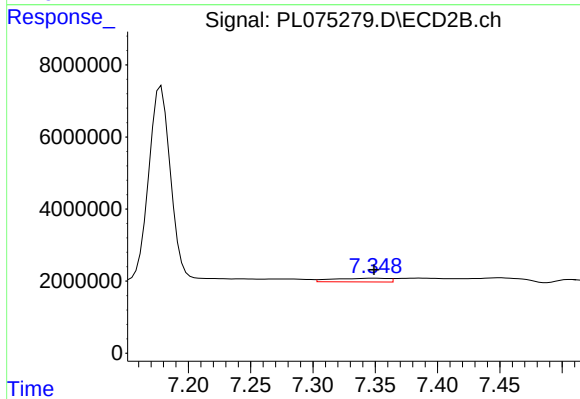
#9 Endosulfan I

R.T.: 7.450 min
Delta R.T.: -0.025 min
Response: 4436775
Conc: 2.63 ng/ml



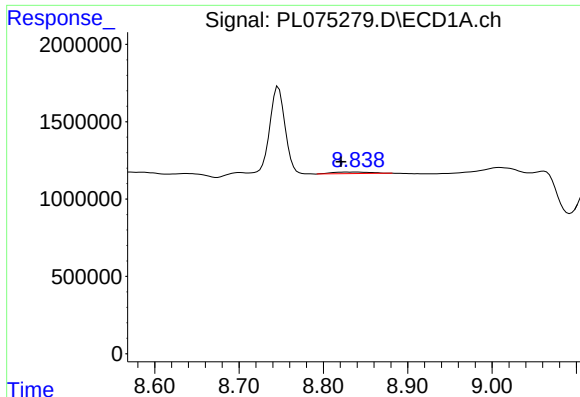
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

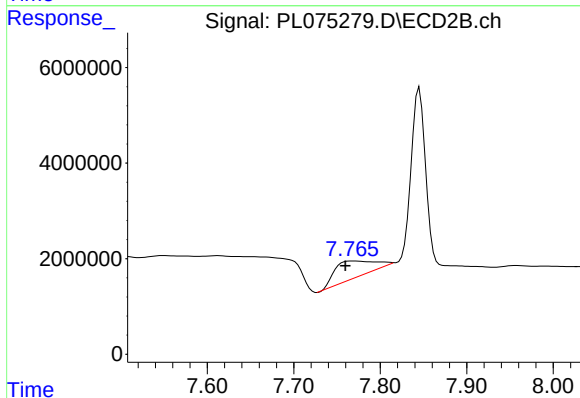
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 3172390
Conc: 1.72 ng/ml



#13 Dieldrin

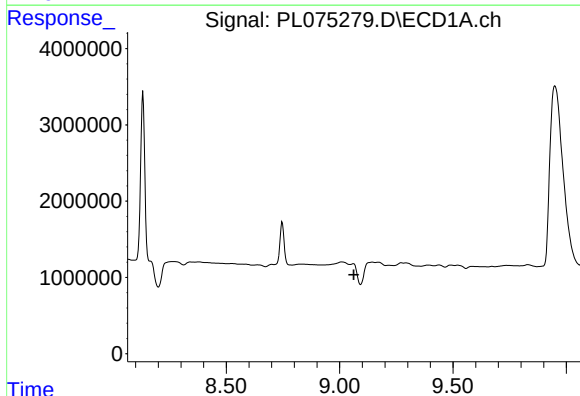
R.T.: 8.840 min
Delta R.T.: 0.019 min
Response: 322051
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



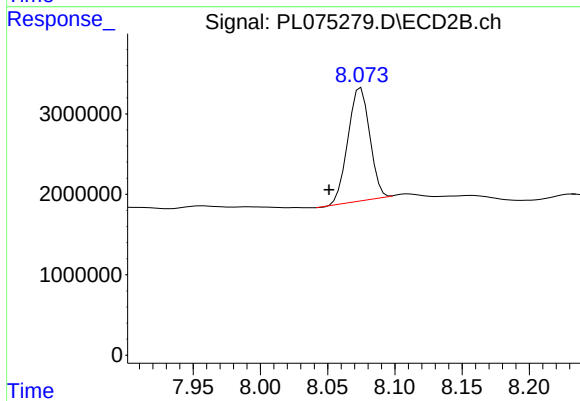
#13 Dieldrin

R.T.: 7.768 min
Delta R.T.: 0.008 min
Response: 11947600
Conc: 6.89 ng/ml



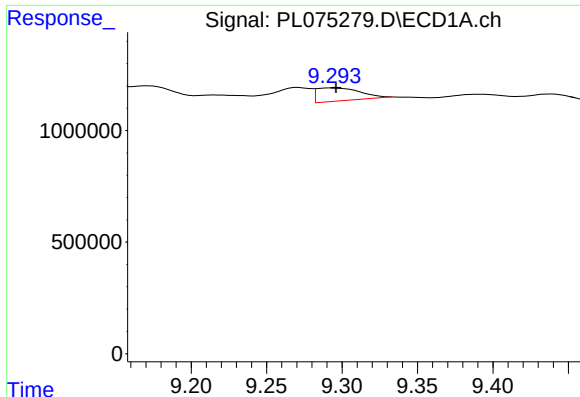
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

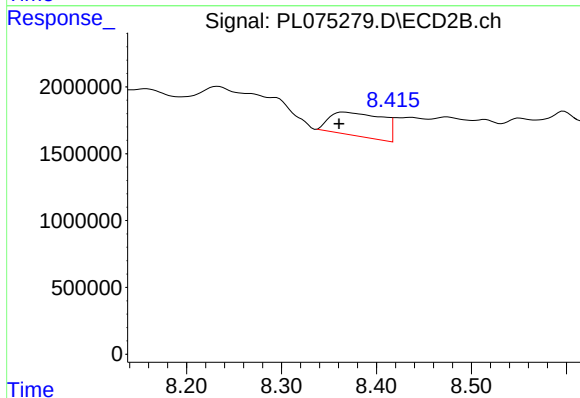
R.T.: 8.075 min
Delta R.T.: 0.024 min
Response: 15781361
Conc: 10.14 ng/ml



#15 Endosulfan II

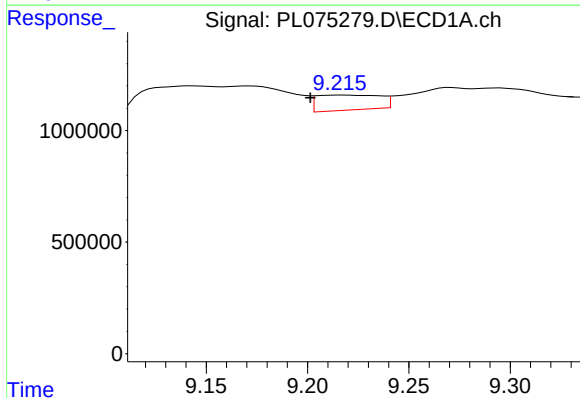
R.T.: 9.294 min
Delta R.T.: -0.002 min
Response: 1257144
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



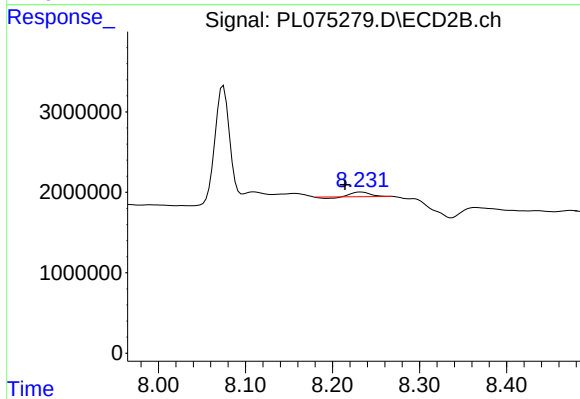
#15 Endosulfan II

R.T.: 8.365 min
Delta R.T.: 0.005 min
Response: 6716149
Conc: 4.27 ng/ml



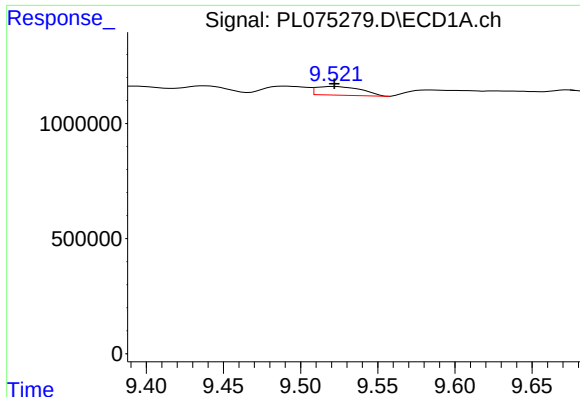
#16 4,4'-DDD

R.T.: 9.216 min
Delta R.T.: 0.015 min
Response: 1459427
Conc: 2.95 ng/ml



#16 4,4'-DDD

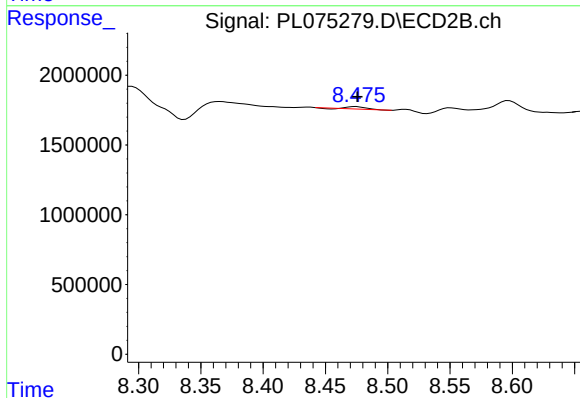
R.T.: 8.233 min
Delta R.T.: 0.018 min
Response: 688883
Conc: 0.52 ng/ml



#17 4,4'-DDT

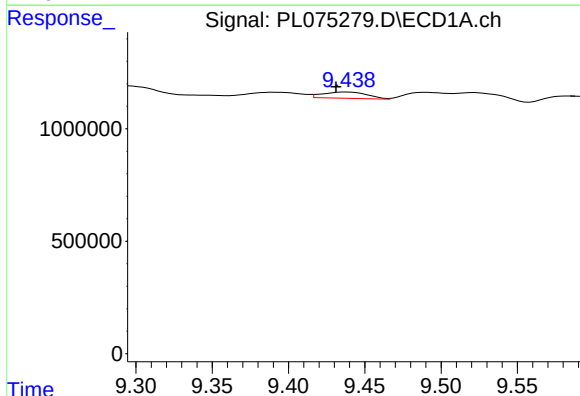
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 777105
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



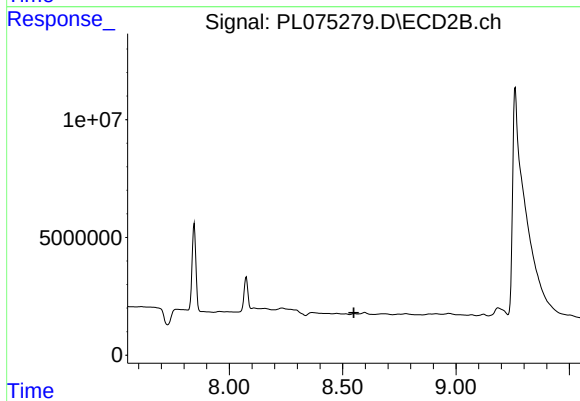
#17 4,4'-DDT

R.T.: 8.475 min
Delta R.T.: -0.001 min
Response: 140194
Conc: 0.10 ng/ml



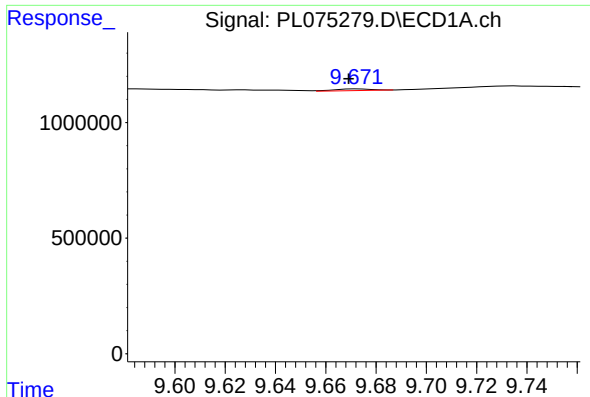
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 566271
Conc: 1.29 ng/ml



#18 Endrin aldehyde

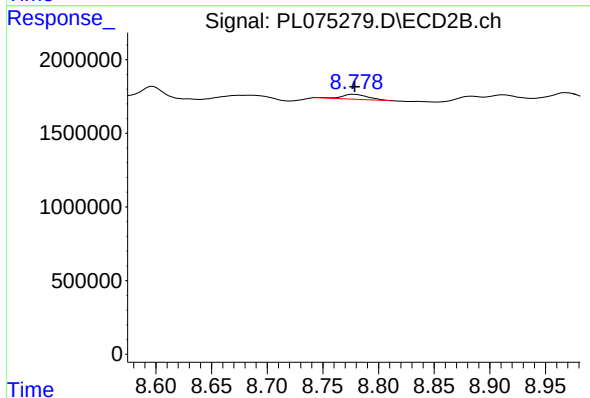
R.T.: 8.551 min
Delta R.T.: 0.002 min
Response: -37036
Conc: N.D.



#19 Endosulfan Sulfate

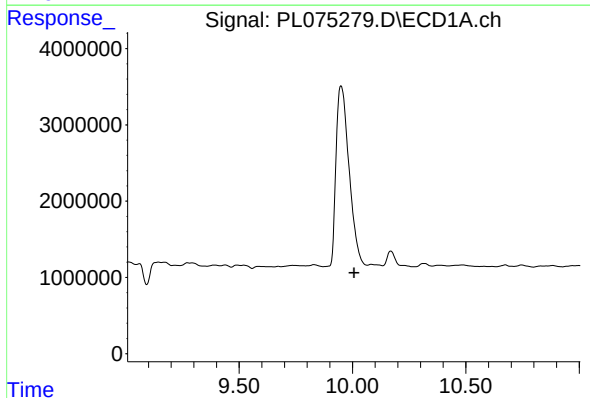
R.T.: 9.673 min
Delta R.T.: 0.004 min
Response: 73686
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



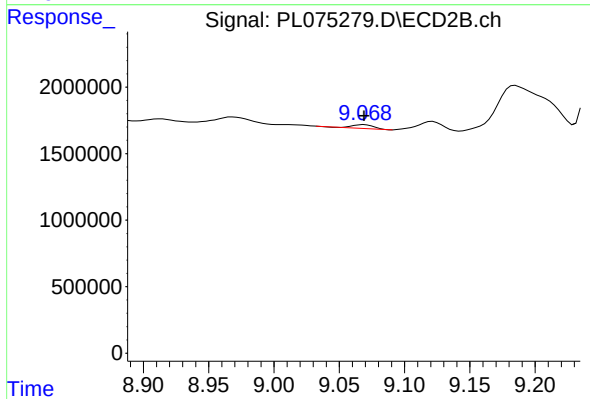
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 509876
Conc: 0.34 ng/ml



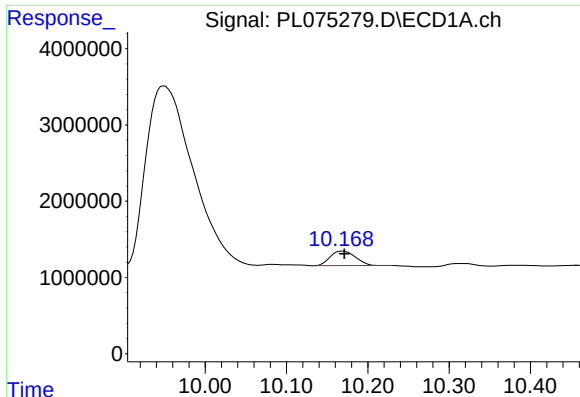
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.008 min
Response: 0
Conc: N.D.



#20 Methoxychlor

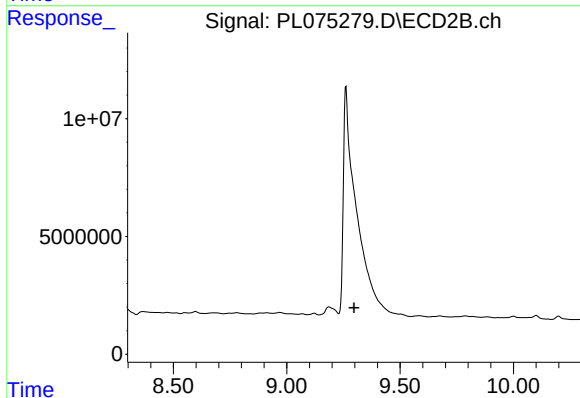
R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 348445
Conc: 0.43 ng/ml



#21 Endrin ketone

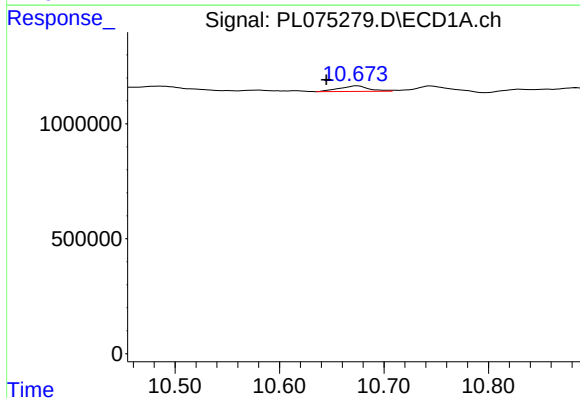
R.T.: 10.169 min
Delta R.T.: -0.002 min
Response: 4136864
Conc: 6.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



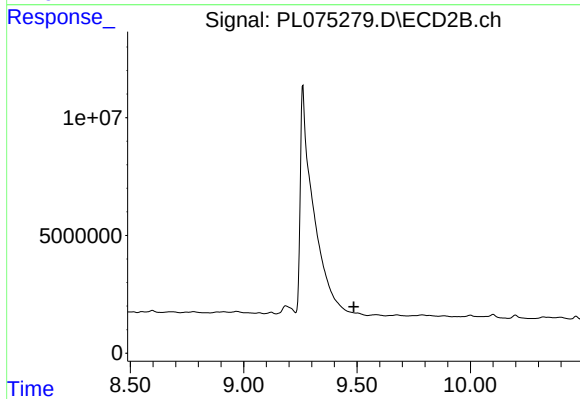
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.298 min
Response: 0
Conc: N.D.



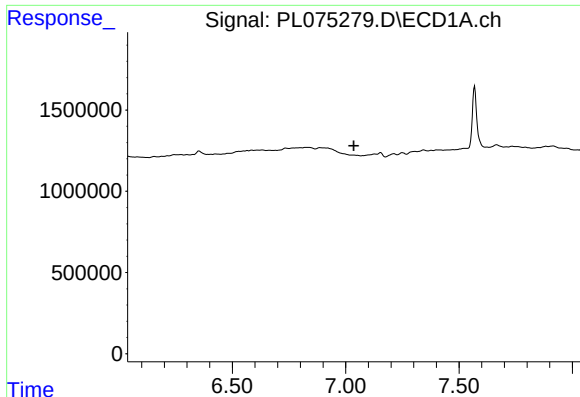
#22 Mirex

R.T.: 10.675 min
Delta R.T.: 0.030 min
Response: 486958
Conc: 1.00 ng/ml



#22 Mirex

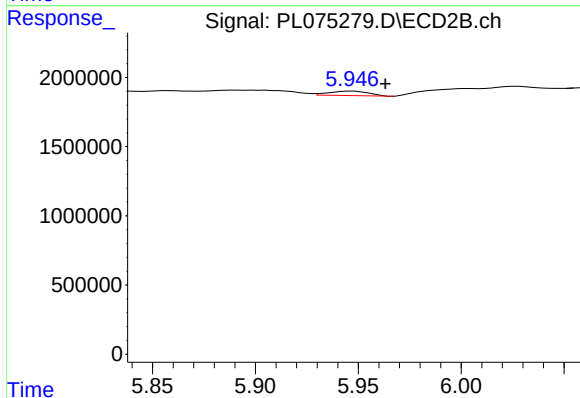
R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#23 Chlordane-1

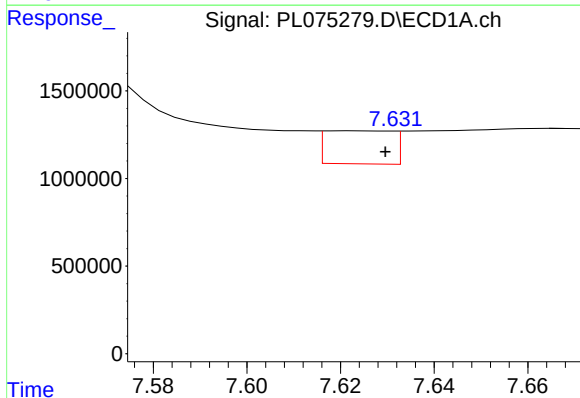
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



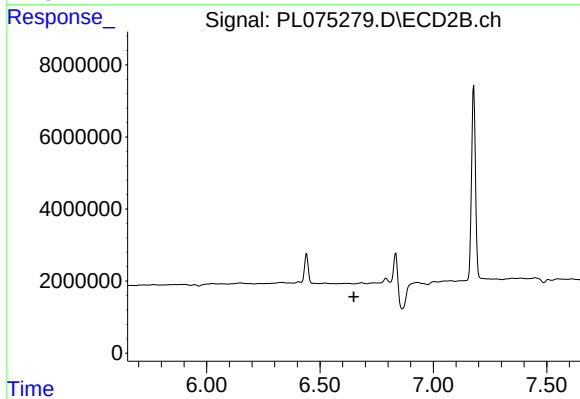
#23 Chlordane-1

R.T.: 5.947 min
Delta R.T.: -0.016 min
Response: 429104
Conc: 7.53 ng/ml



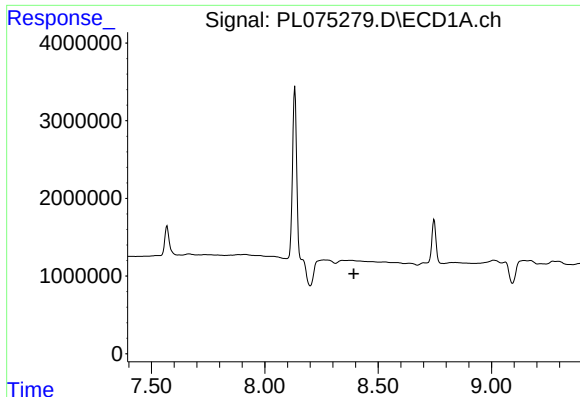
#24 Chlordane-2

R.T.: 7.622 min
Delta R.T.: -0.007 min
Response: 1879202
Conc: 64.18 ng/ml



#24 Chlordane-2

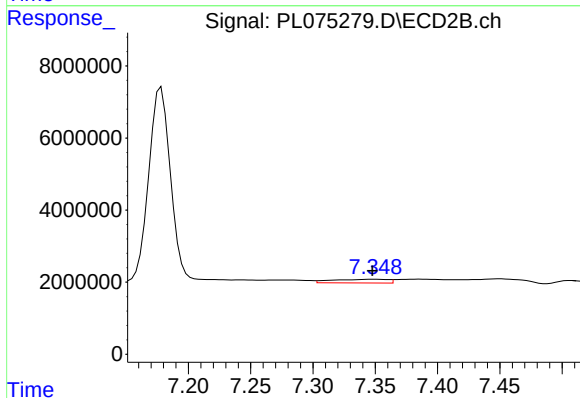
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#25 Chlordane-3

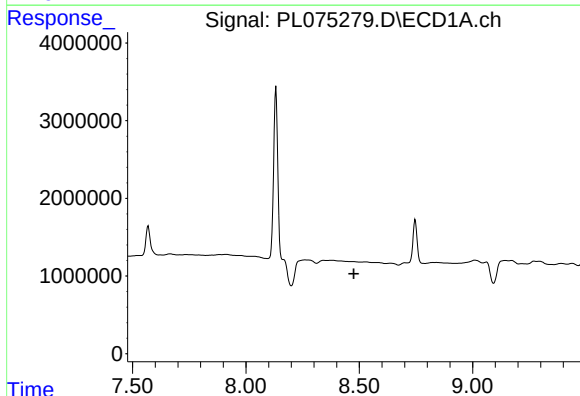
R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



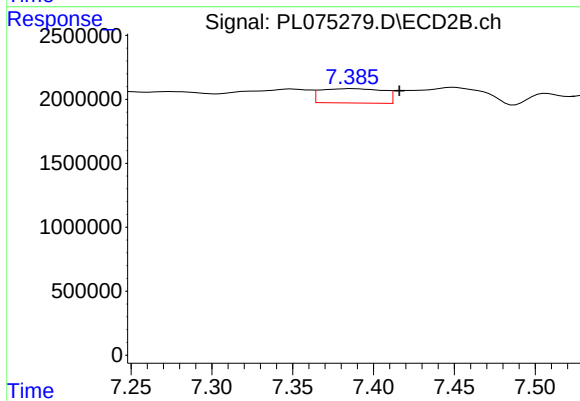
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: 0.002 min
Response: 3172390
Conc: 17.39 ng/ml



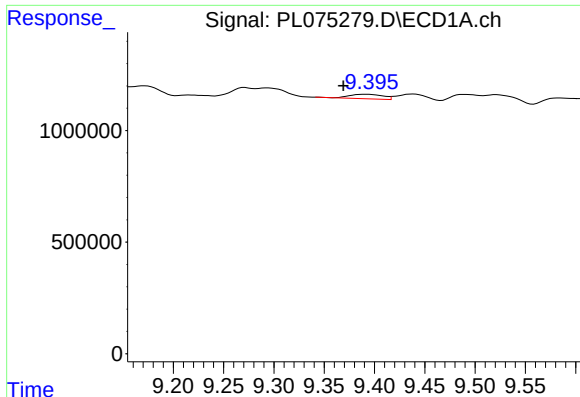
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#26 Chlordane-4

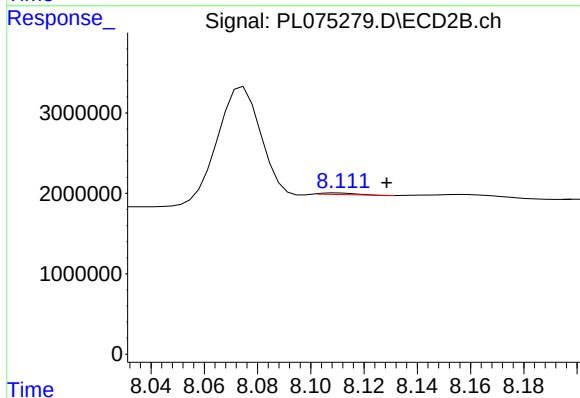
R.T.: 7.387 min
Delta R.T.: -0.029 min
Response: 3020797
Conc: 15.58 ng/ml



#27 Chlordane-5

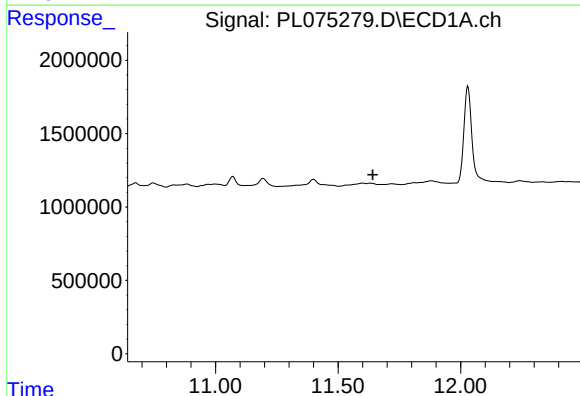
R.T.: 9.391 min
Delta R.T.: 0.022 min
Response: 476610
Conc: 21.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



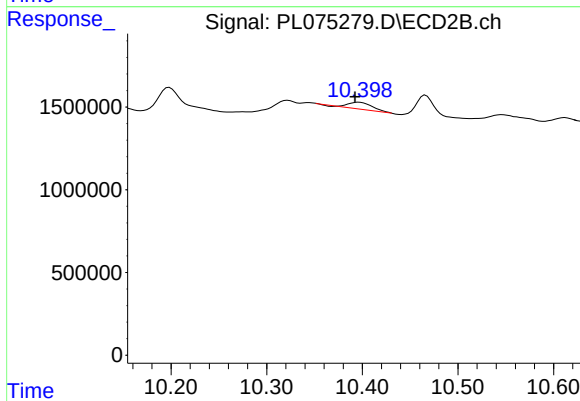
#27 Chlordane-5

R.T.: 8.110 min
Delta R.T.: -0.019 min
Response: 161836
Conc: 3.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.641 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: 0.004 min
Response: 650573
Conc: 0.47 ng/ml