

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
 Data File : PL076024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2022 07:10
 Operator : AR\AJ
 Sample : N3478-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 02:30:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.641	4.633	13935993	34244169	18.426	18.055
28)	SA Decachlor...	11.631	10.373	11634576	26601090	18.489	17.320
Target Compounds							
3)	MA gamma-BHC...	6.626	5.748	369477	356279	0.399	0.154 #
4)	MA Heptachlor	0.000	6.192f	0	6133847	N.D.	2.704 #
5)	MB Aldrin	0.000	6.479	0	7937575	N.D.	3.845 #
7)	B delta-BHC	7.149	6.402	570219	2064815	0.730	0.914 #
8)	B Heptachlo...	8.114	7.057	4454271	515512	5.594	0.269 #
9)	A Endosulfan I	8.510f	7.489f	302389	2108793	0.418	1.201 #
10)	B gamma-Chl...	8.413f	7.318f	1237804	13621731	1.593	7.086 #
11)	B alpha-Chl...	8.471	7.395	674244	6057880	0.868	3.165 #
12)	B 4,4'-DDE	8.654	7.616	3307959	-28385	4.894	N.D. #
13)	MA Dieldrin	8.810	7.754	1014627	19969860	1.382	11.098 #
14)	MA Endrin	9.052	8.051	5409614	1481242	8.676	0.975 #
15)	B Endosulfa...	0.000	8.337	0	7105050	N.D.	4.701 #
16)	A 4,4'-DDD	9.200	0.000	3538910	0	6.241	N.D. #
17)	MA 4,4'-DDT	9.517	8.453	1581589	16897029	2.591	11.425 #
18)	B Endrin al...	9.426	8.555f	365764	1055130	0.708	0.884
19)	B Endosulfa...	0.000	8.763	0	1708318	N.D.	1.113 #
20)	A Methoxychlor	0.000	9.080f	0	470995	N.D.	0.553 #
21)	B Endrin ke...	10.182	0.000	384858	0	0.534	N.D. #
23)	Chlordane-1	7.038	0.000	288152	0	11.386	N.D. #
24)	Chlordane-2	0.000	6.638	0	159865	N.D.	2.299 #
25)	Chlordane-3	8.413f	7.318f	1237804	13621731	12.172	77.237 #
26)	Chlordane-4	8.471	7.395	674244	6057880	5.416	32.134 #
27)	Chlordane-5	9.385f	8.116	-1369546	8447777	N.D.	184.638

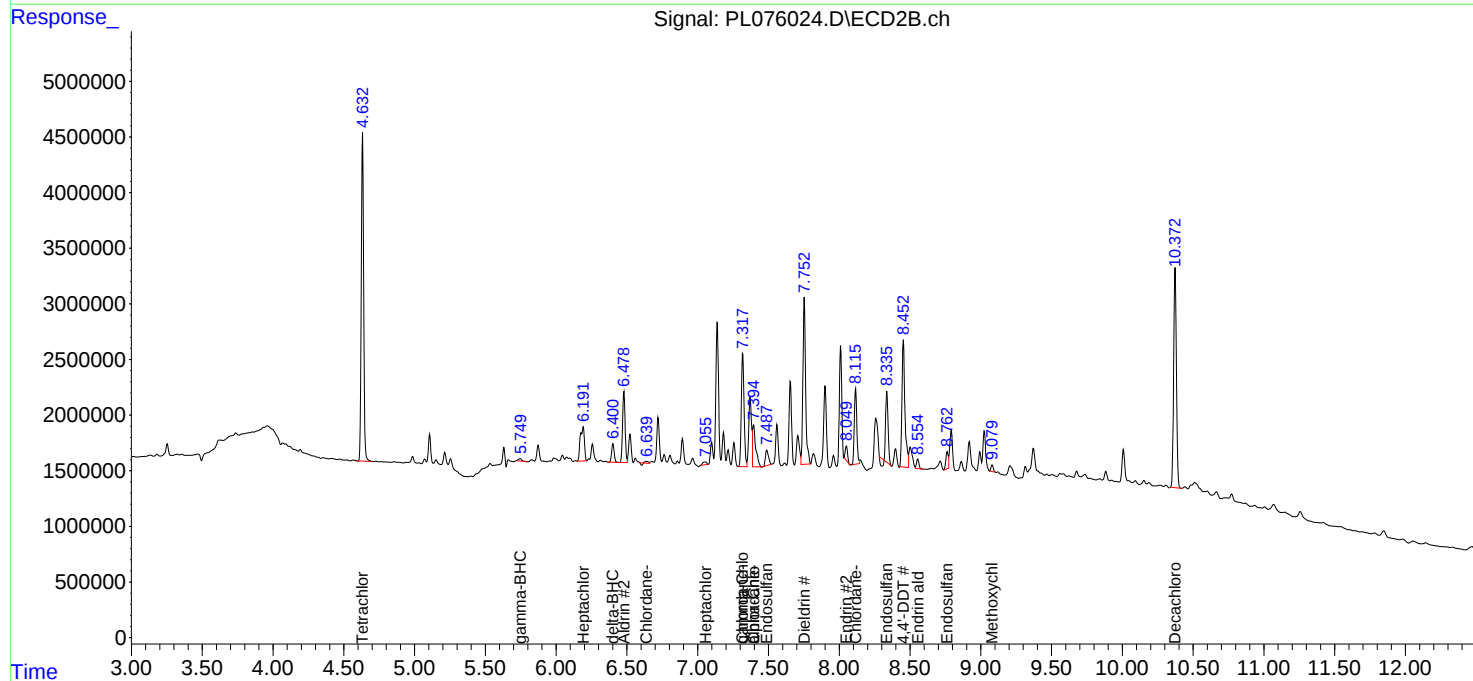
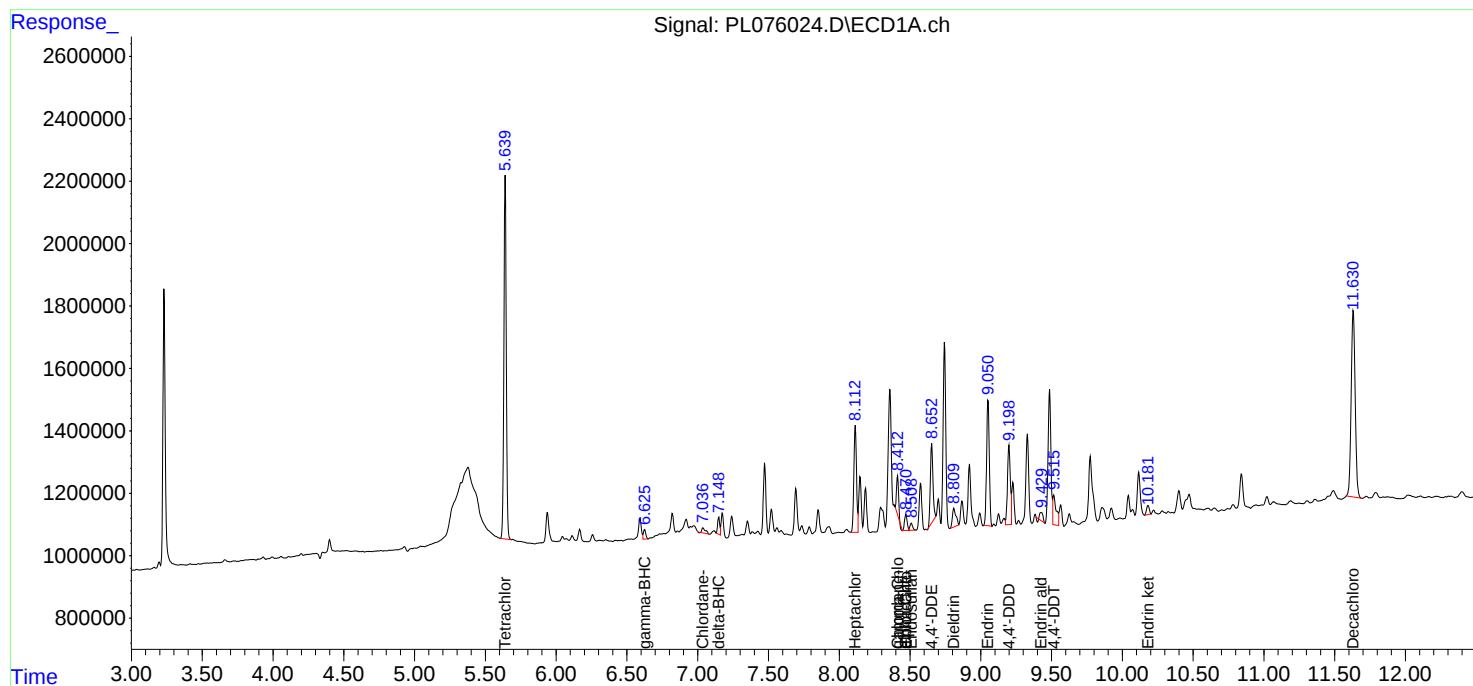
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

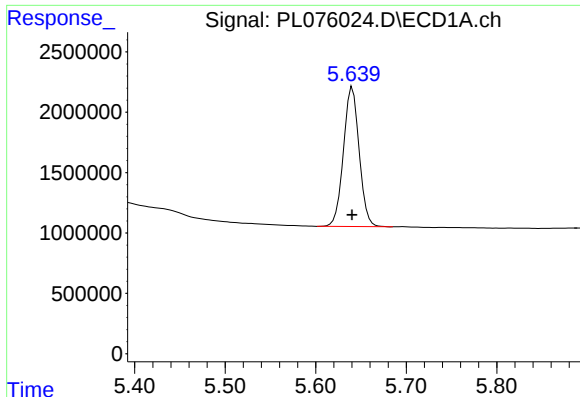
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
Data File : PL076024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2022 07:10
Operator : AR\AJ
Sample : N3478-02
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 02:30:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

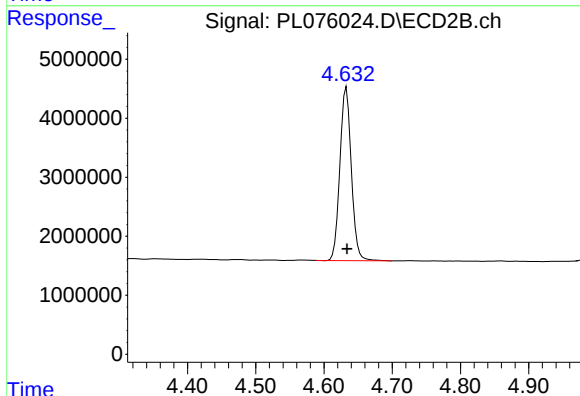




#1 Tetrachloro-m-xylene

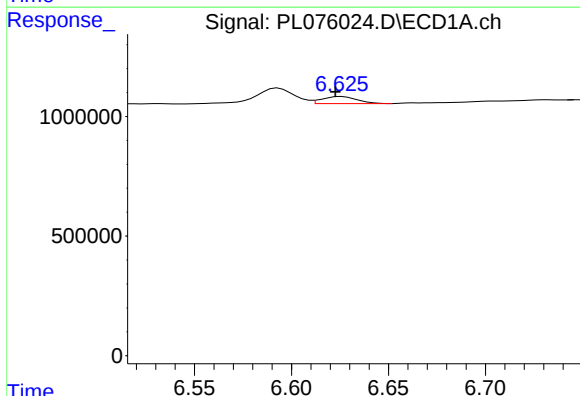
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 13935993
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



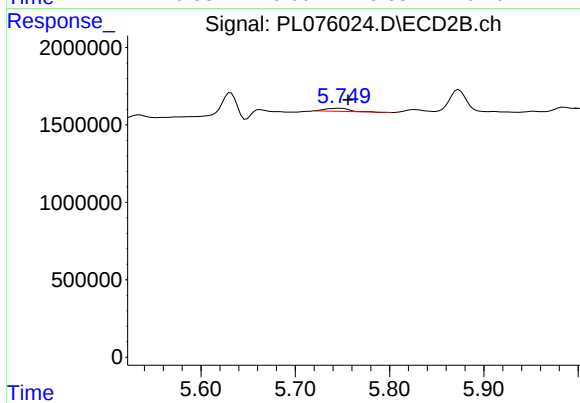
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 34244169
Conc: 18.06 ng/ml



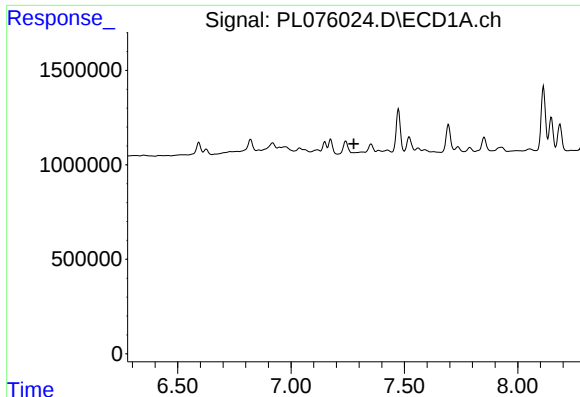
#3 gamma-BHC (Lindane)

R.T.: 6.626 min
Delta R.T.: 0.003 min
Response: 369477
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

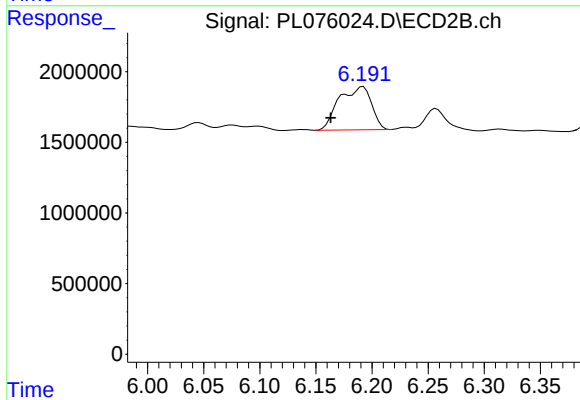
R.T.: 5.748 min
Delta R.T.: -0.008 min
Response: 356279
Conc: 0.15 ng/ml



#4 Heptachlor

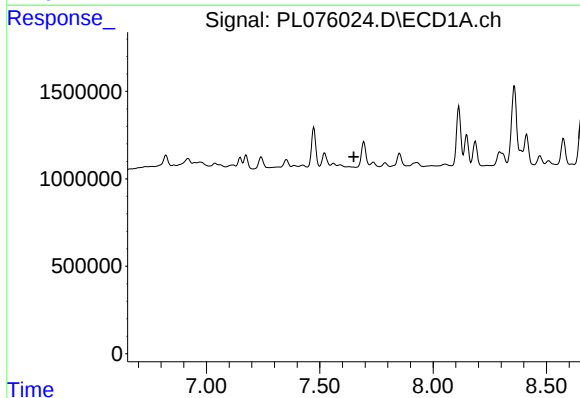
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



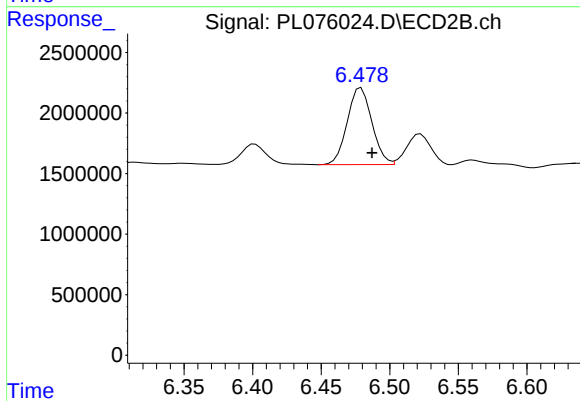
#4 Heptachlor

R.T.: 6.192 min
Delta R.T.: 0.029 min
Response: 6133847
Conc: 2.70 ng/ml



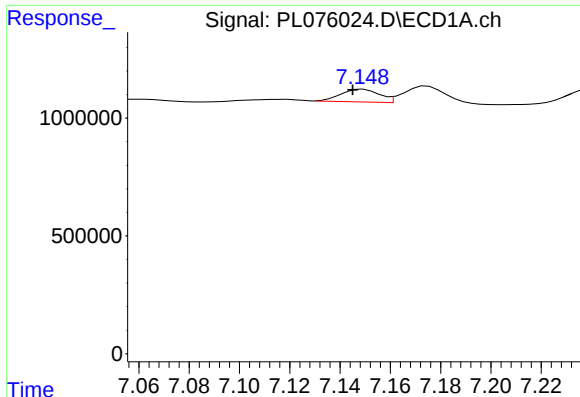
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

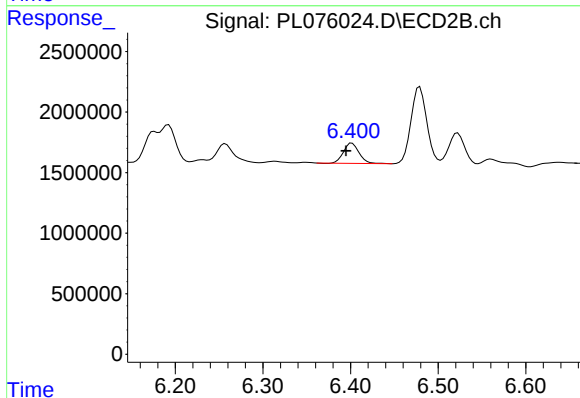
R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 7937575
Conc: 3.84 ng/ml



#7 delta-BHC

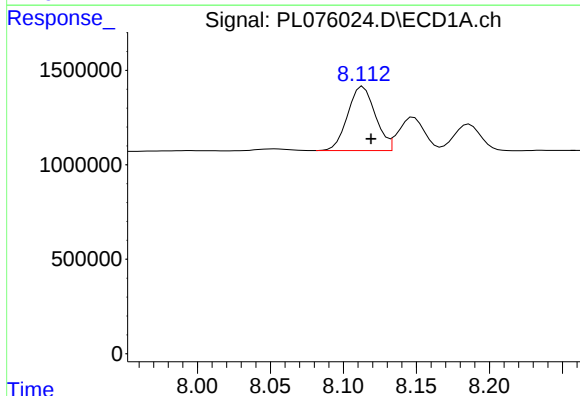
R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 570219
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



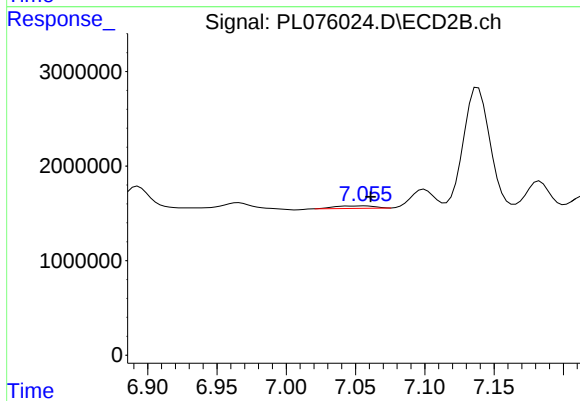
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: 0.007 min
Response: 2064815
Conc: 0.91 ng/ml



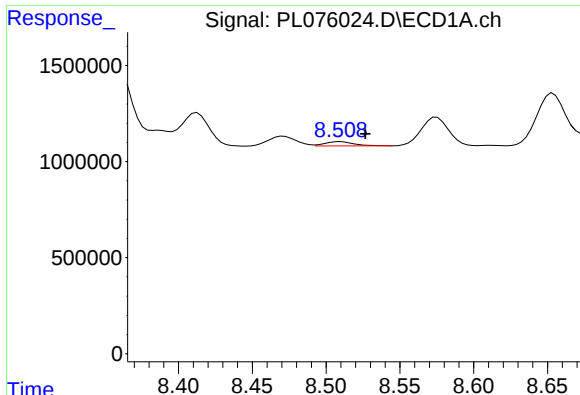
#8 Heptachlor epoxide

R.T.: 8.114 min
Delta R.T.: -0.005 min
Response: 4454271
Conc: 5.59 ng/ml



#8 Heptachlor epoxide

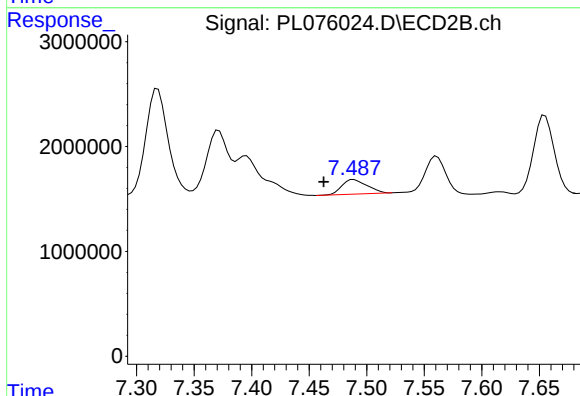
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 515512
Conc: 0.27 ng/ml



#9 Endosulfan I

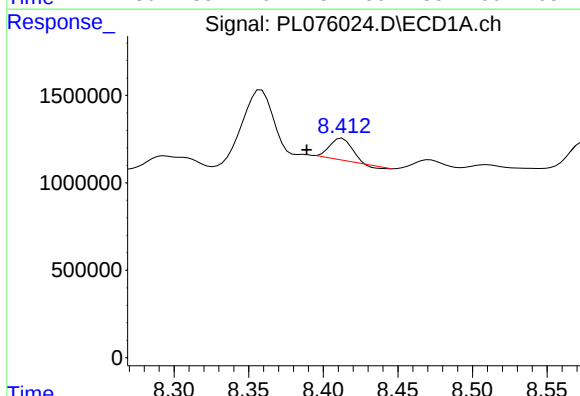
R.T.: 8.510 min
Delta R.T.: -0.017 min
Response: 302389
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



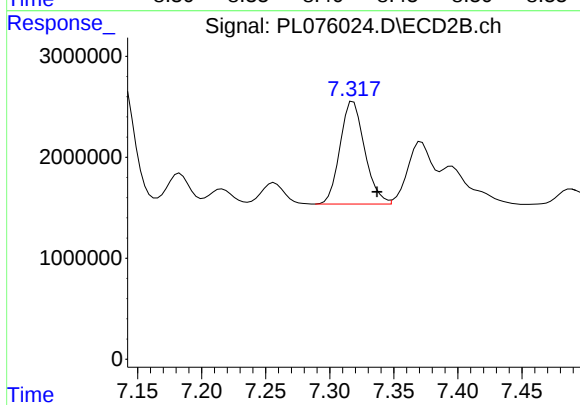
#9 Endosulfan I

R.T.: 7.489 min
Delta R.T.: 0.026 min
Response: 2108793
Conc: 1.20 ng/ml



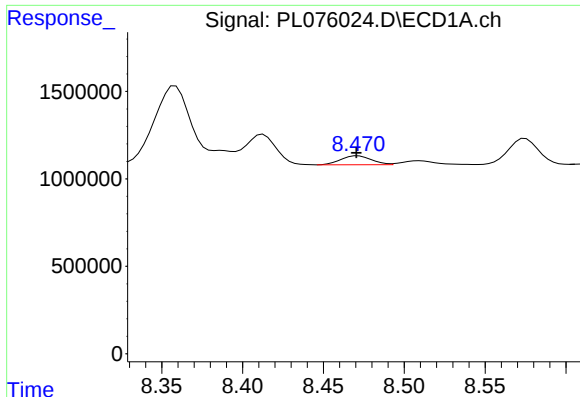
#10 gamma-Chlordane

R.T.: 8.413 min
Delta R.T.: 0.024 min
Response: 1237804
Conc: 1.59 ng/ml



#10 gamma-Chlordane

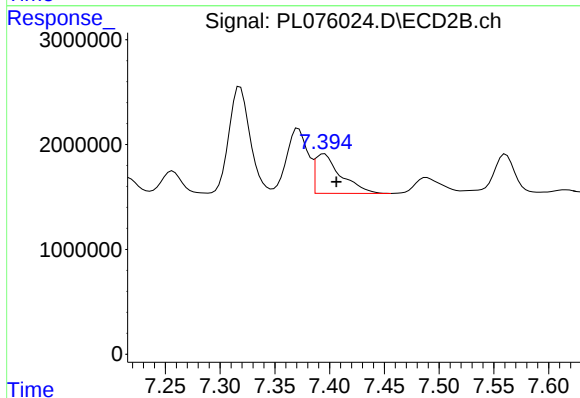
R.T.: 7.318 min
Delta R.T.: -0.018 min
Response: 13621731
Conc: 7.09 ng/ml



#11 alpha-Chlordane

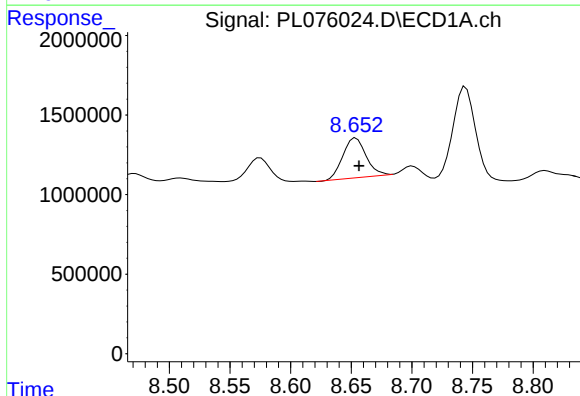
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 674244
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



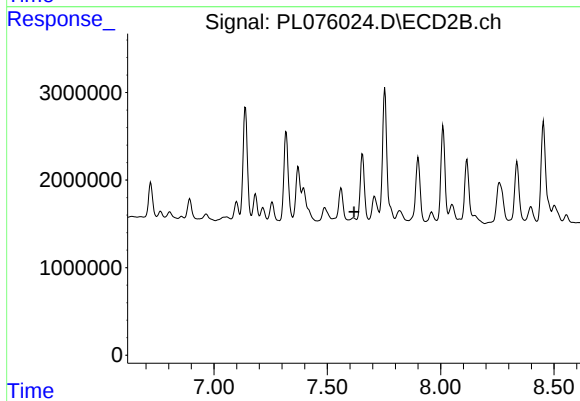
#11 alpha-Chlordane

R.T.: 7.395 min
Delta R.T.: -0.011 min
Response: 6057880
Conc: 3.17 ng/ml



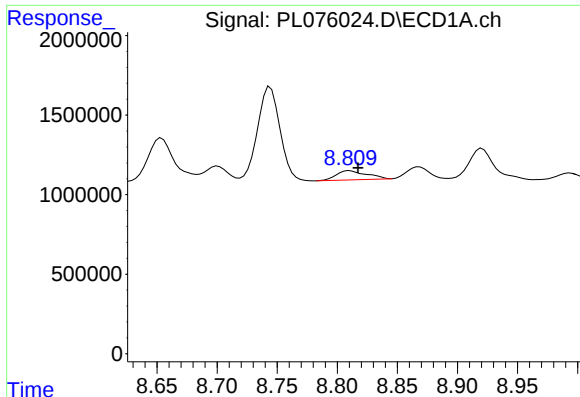
#12 4,4'-DDE

R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 3307959
Conc: 4.89 ng/ml



#12 4,4'-DDE

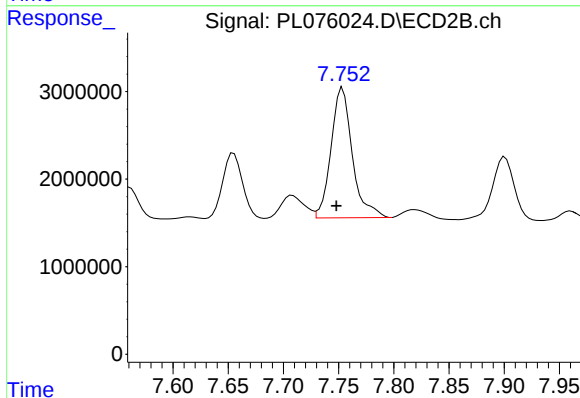
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: -28385
Conc: N.D.



#13 Dieldrin

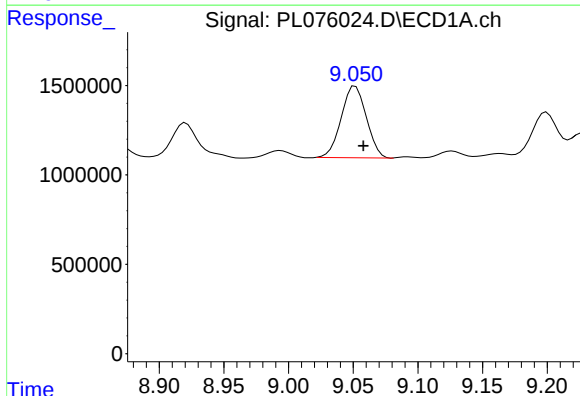
R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 1014627
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



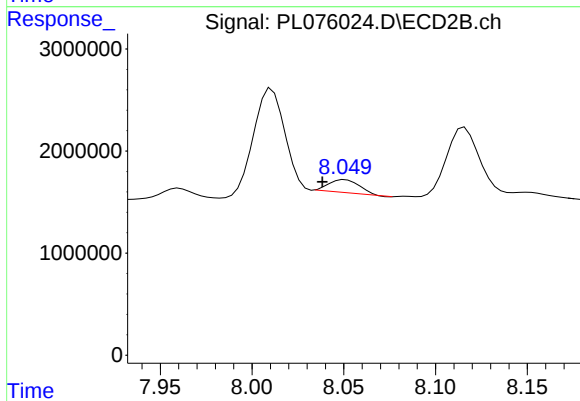
#13 Dieldrin

R.T.: 7.754 min
Delta R.T.: 0.006 min
Response: 19969860
Conc: 11.10 ng/ml



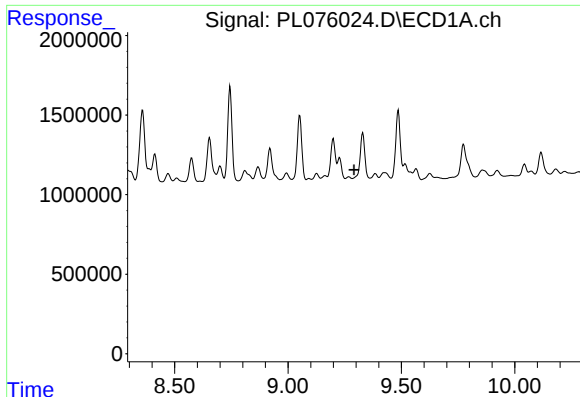
#14 Endrin

R.T.: 9.052 min
Delta R.T.: -0.006 min
Response: 5409614
Conc: 8.68 ng/ml



#14 Endrin

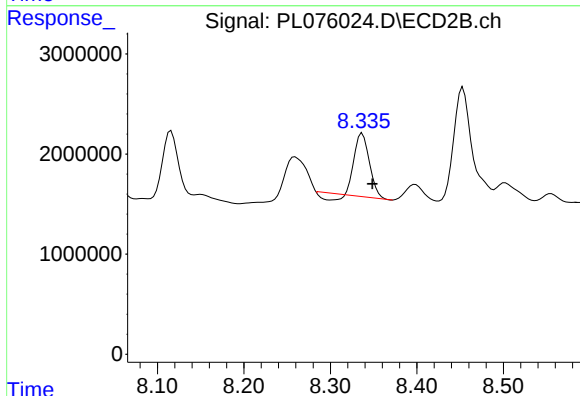
R.T.: 8.051 min
Delta R.T.: 0.012 min
Response: 1481242
Conc: 0.97 ng/ml



#15 Endosulfan II

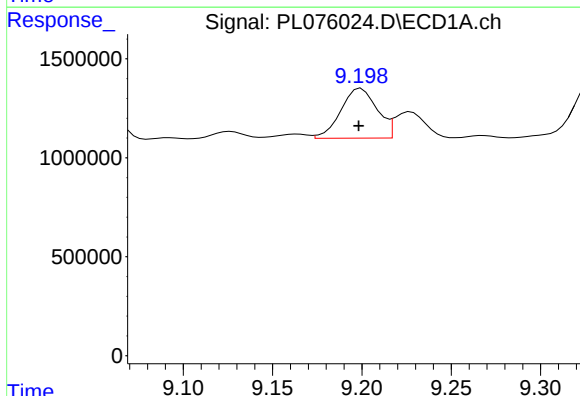
R.T.: 0.000 min
Exp R.T.: 9.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



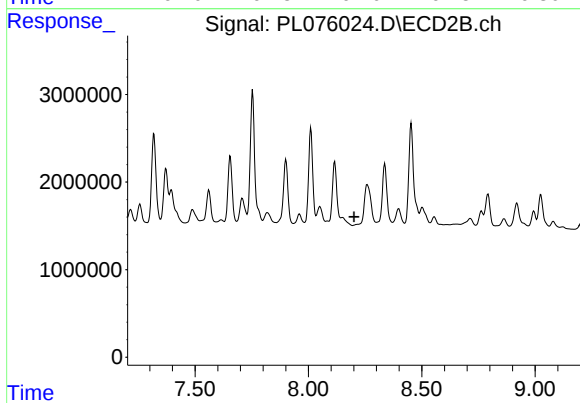
#15 Endosulfan II

R.T.: 8.337 min
Delta R.T.: -0.012 min
Response: 7105050
Conc: 4.70 ng/ml



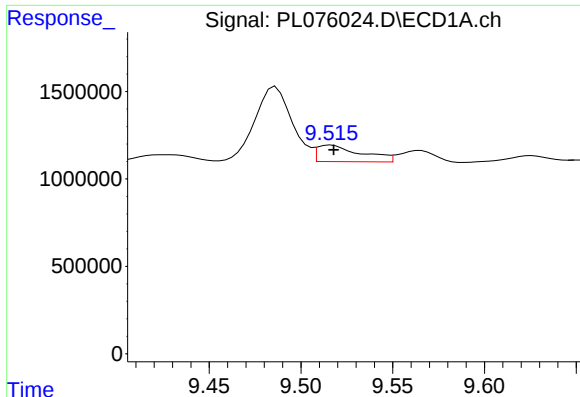
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.001 min
Response: 3538910
Conc: 6.24 ng/ml



#16 4,4'-DDD

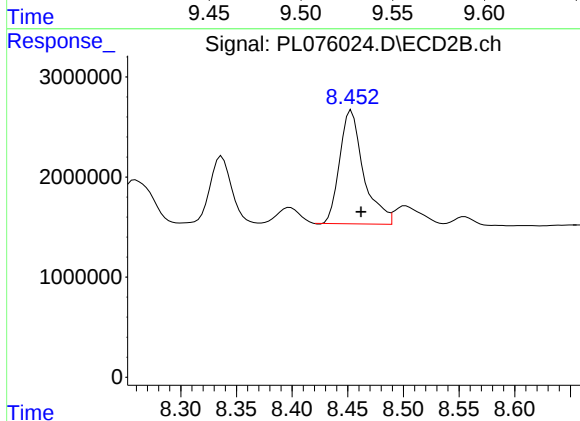
R.T.: 0.000 min
Exp R.T.: 8.202 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

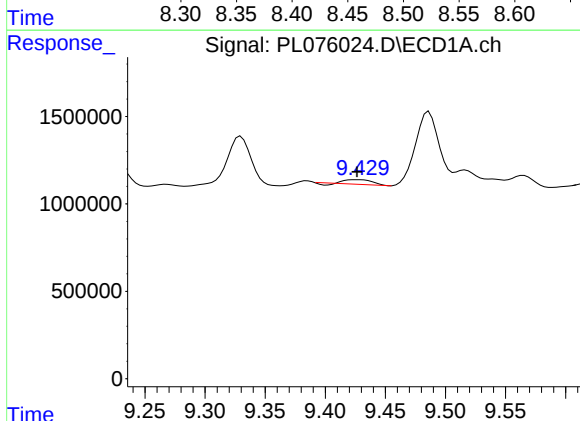
R.T.: 9.517 min
Delta R.T.: -0.001 min
Response: 1581589
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



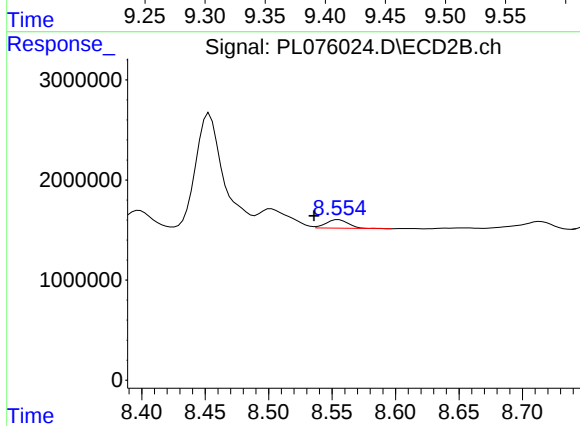
#17 4,4'-DDT

R.T.: 8.453 min
Delta R.T.: -0.009 min
Response: 16897029
Conc: 11.42 ng/ml



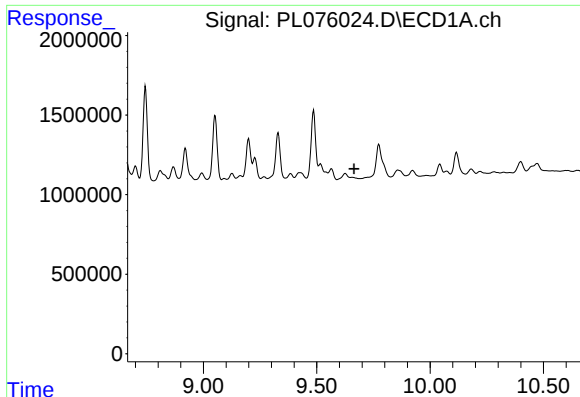
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 365764
Conc: 0.71 ng/ml



#18 Endrin aldehyde

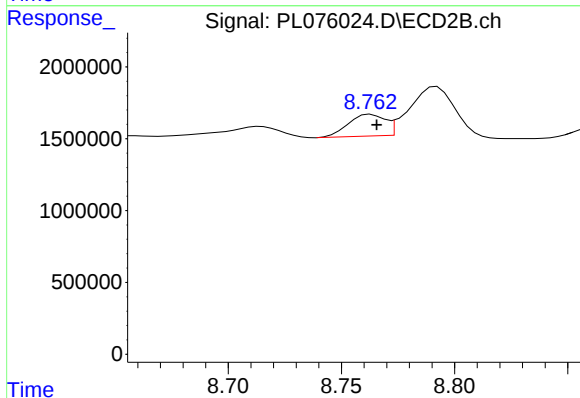
R.T.: 8.555 min
Delta R.T.: 0.019 min
Response: 1055130
Conc: 0.88 ng/ml



#19 Endosulfan Sulfate

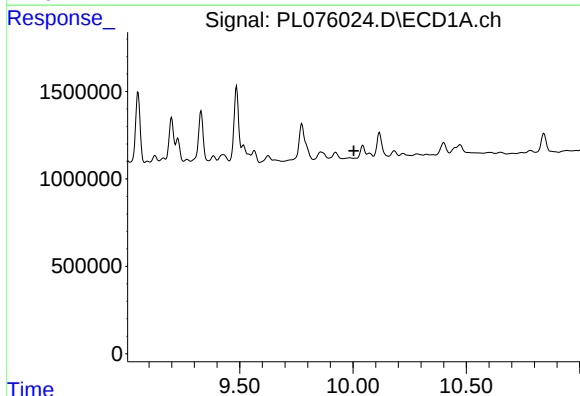
R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



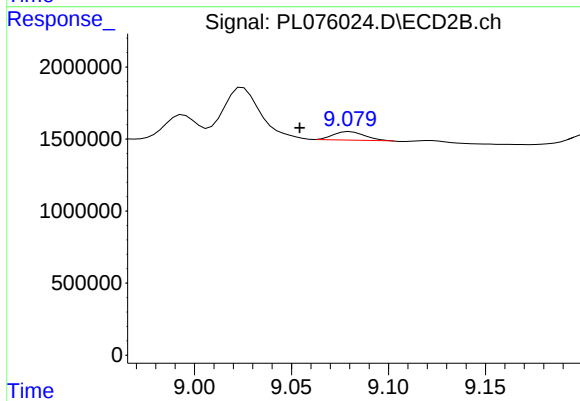
#19 Endosulfan Sulfate

R.T.: 8.763 min
Delta R.T.: -0.003 min
Response: 1708318
Conc: 1.11 ng/ml



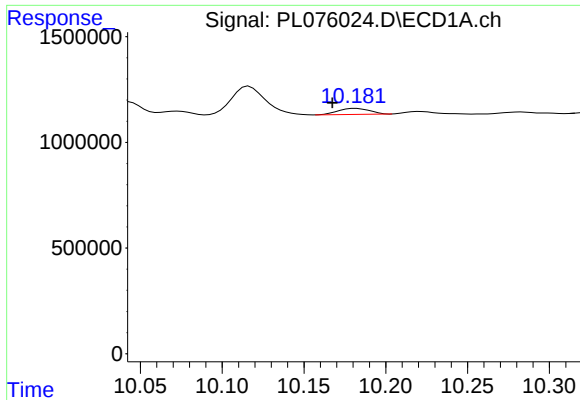
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

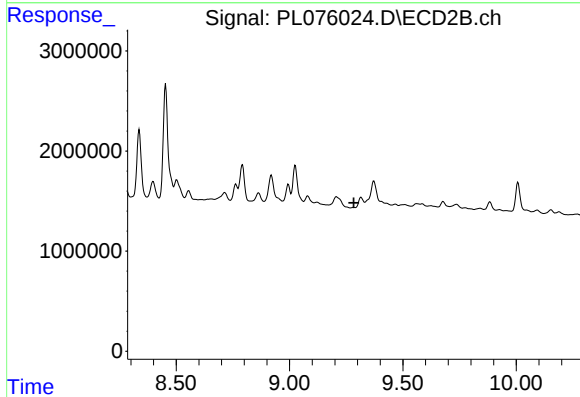
R.T.: 9.080 min
Delta R.T.: 0.026 min
Response: 470995
Conc: 0.55 ng/ml



#21 Endrin ketone

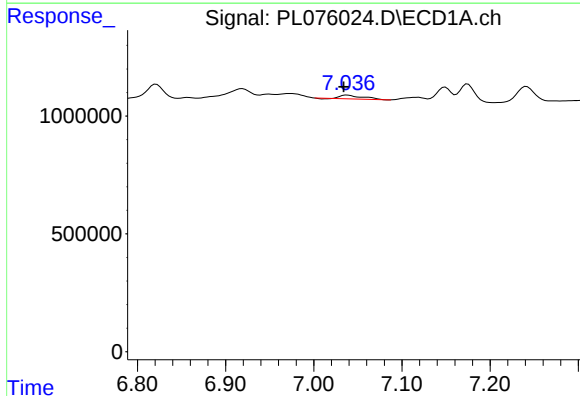
R.T.: 10.182 min
Delta R.T.: 0.014 min
Response: 384858
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



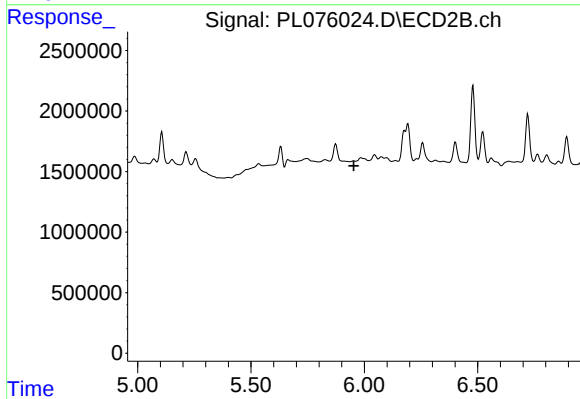
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.284 min
Response: 0
Conc: N.D.



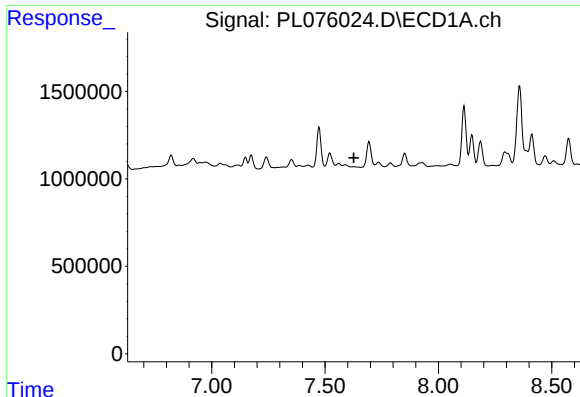
#23 Chlordane-1

R.T.: 7.038 min
Delta R.T.: 0.004 min
Response: 288152
Conc: 11.39 ng/ml



#23 Chlordane-1

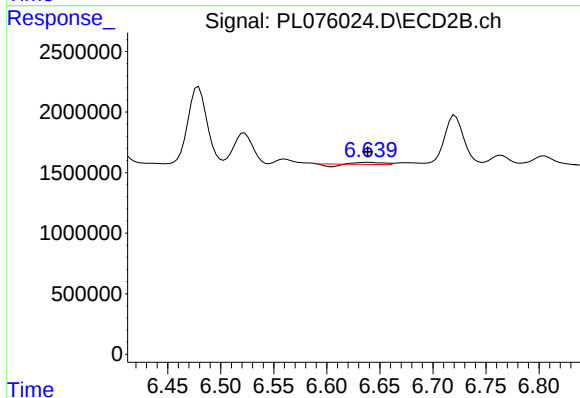
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#24 Chlordane-2

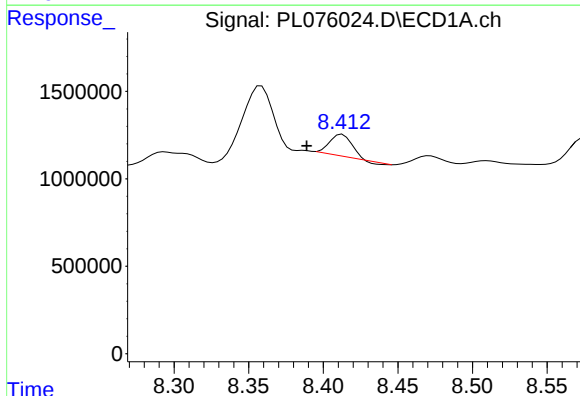
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



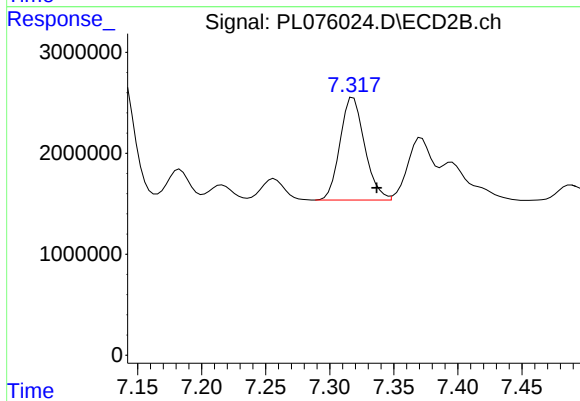
#24 Chlordane-2

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 159865
Conc: 2.30 ng/ml



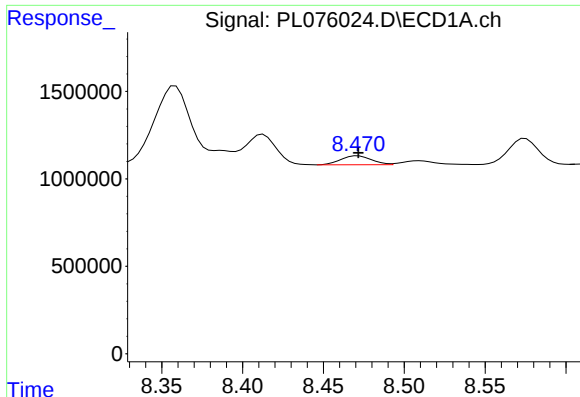
#25 Chlordane-3

R.T.: 8.413 min
Delta R.T.: 0.024 min
Response: 1237804
Conc: 12.17 ng/ml



#25 Chlordane-3

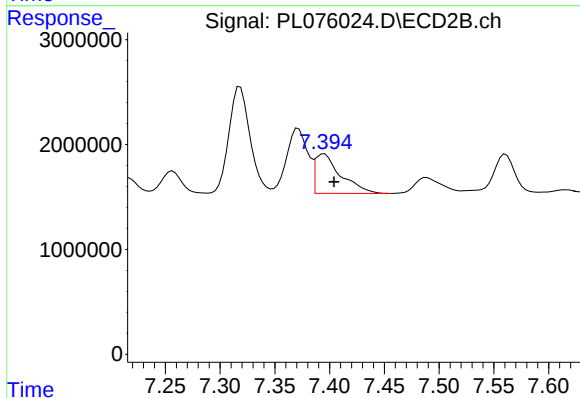
R.T.: 7.318 min
Delta R.T.: -0.018 min
Response: 13621731
Conc: 77.24 ng/ml



#26 Chlordane-4

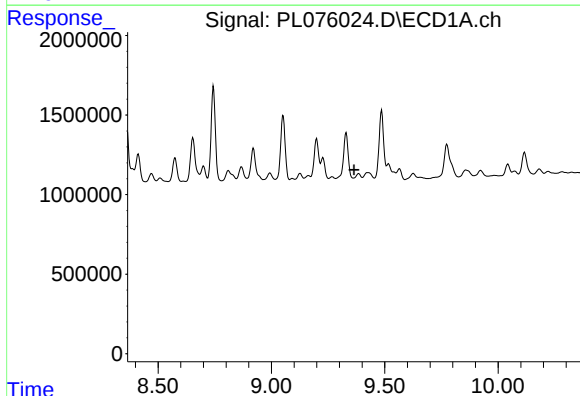
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 674244
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



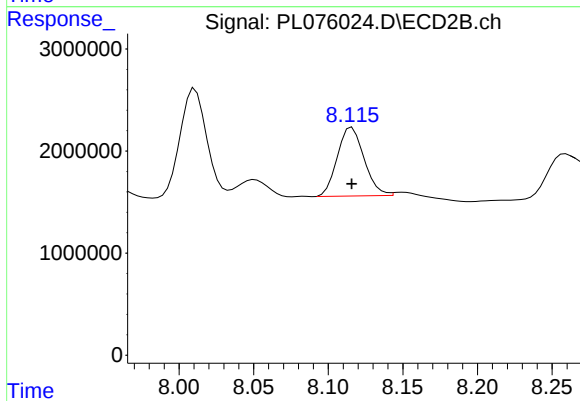
#26 Chlordane-4

R.T.: 7.395 min
Delta R.T.: -0.009 min
Response: 6057880
Conc: 32.13 ng/ml



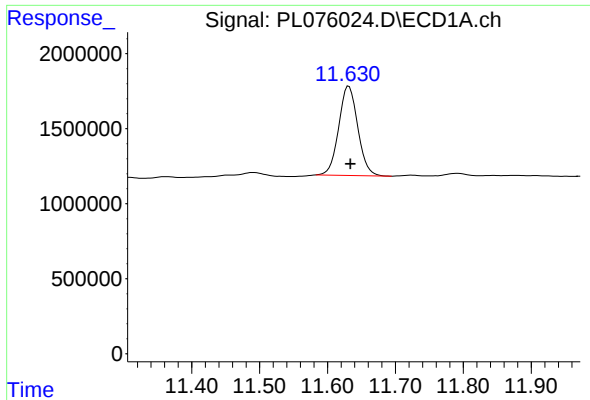
#27 Chlordane-5

R.T.: 9.385 min
Delta R.T.: 0.021 min
Response: -1369546
Conc: N.D.



#27 Chlordane-5

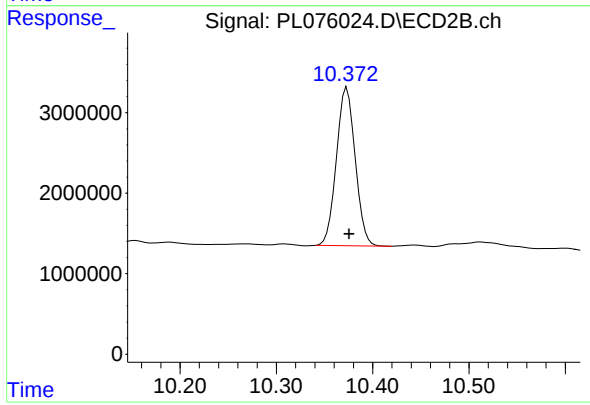
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 8447777
Conc: 184.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.002 min
Response: 11634576
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: -0.002 min
Response: 26601090
Conc: 17.32 ng/ml