

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 23:25
 Operator : AR\AJ
 Sample : N2928-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:21:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 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...	5.643	4.642	5164176	13454686	8.368	8.760
28)	SA Decachlor...	11.640	10.386	6006239	14256312	11.567	11.738
Target Compounds							
4)	MA Heptachlor	0.000	6.175	0	67146	N.D.	0.035 #
5)	MB Aldrin	7.635f	6.489	537409	7204302	0.706	4.125 #
7)	B delta-BHC	0.000	6.412	0	457292	N.D.	0.232 #
8)	B Heptachlo...	8.117	7.060	8785911	1232575	12.412	0.753 #
9)	A Endosulfan I	8.512f	7.449f	510108	1682837	0.809	1.127 #
10)	B gamma-Chl...	8.391	7.331f	1780799	49457679	2.576	30.290 #
11)	B alpha-Chl...	8.477	7.412	9484722	11015982	13.942	6.763 #
12)	B 4,4'-DDE	8.679f	7.610f	29954036	535272	50.989	0.377 #
13)	MA Dieldrin	8.812	7.733f	165.7E6	15910672	258.412	10.408 #
14)	MA Endrin	9.053	8.063	29307102	182.7E6	54.096	135.139 #
15)	B Endosulfa...	9.272f	8.355	107.2E6	106.7E6	193.657	80.977 #
16)	A 4,4'-DDD	9.202	0.000	330.6E6	0	663.720	N.D. #
17)	MA 4,4'-DDT	9.519	8.465	50977507	1018.4E6	89.733	796.203 #
19)	B Endosulfa...	0.000	8.775	0	861.4E6	N.D.	655.869 #
20)	A Methoxychlor	9.987f	9.037f	12609464	163.1E6	39.961	219.991 #
21)	B Endrin ke...	0.000	9.296	0	20488691	N.D.	14.403 #
22)	Mirex	10.657	0.000	8404073	0	17.324	N.D. #
24)	Chlordane-2	7.635	6.650	537409	5554056	17.522	88.431 #
25)	Chlordane-3	8.391	7.331f	1780799	49457679	18.595	309.278 #
26)	Chlordane-4	8.477	7.412	9484722	11015982	82.044	64.430
27)	Chlordane-5	0.000	8.127	0	636.2E6	N.D.	14299.073 #

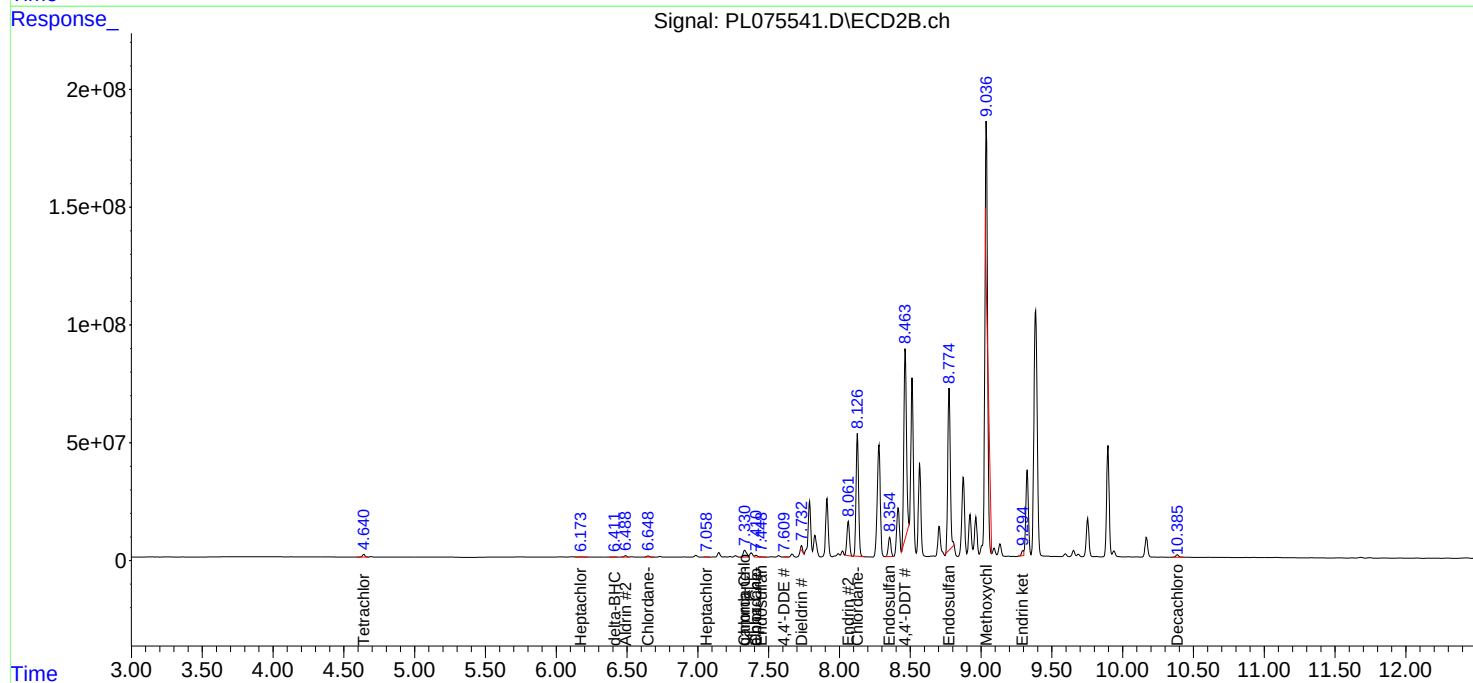
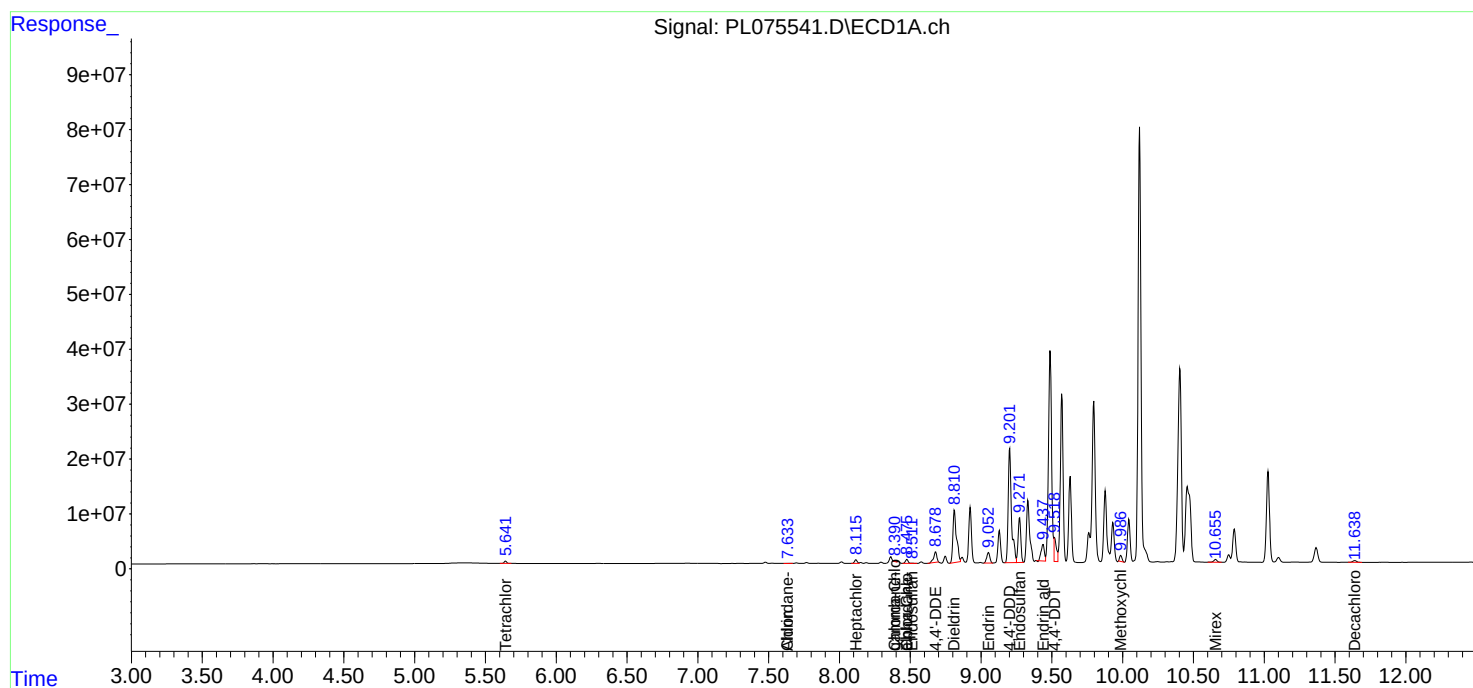
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

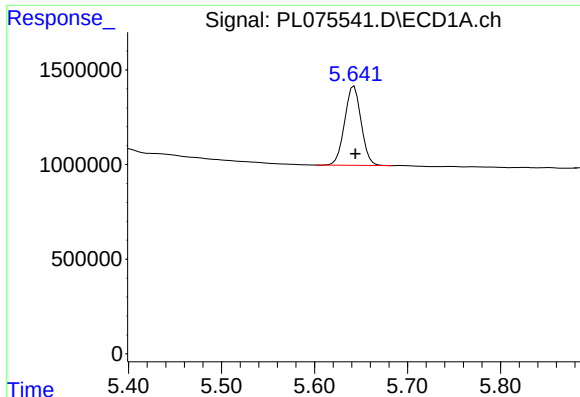
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 23:25
Operator : AR\AJ
Sample : N2928-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:21:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
Quant Title : GC Extractables
QLast Update : Mon Jun 06 00:15:49 2022
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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

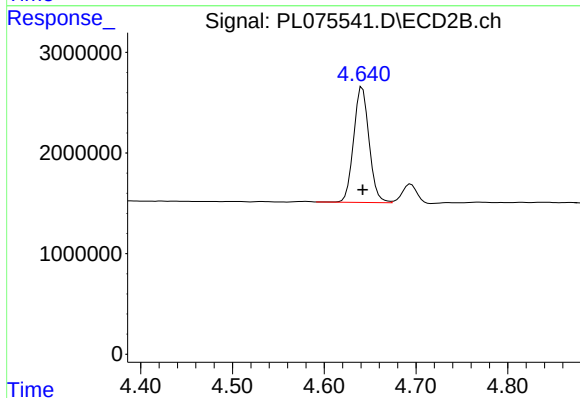




#1 Tetrachloro-m-xylene

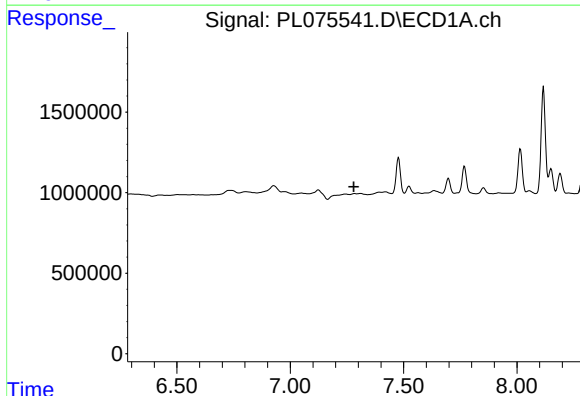
R.T.: 5.643 min
Delta R.T.: -0.001 min
Response: 5164176
Conc: 8.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



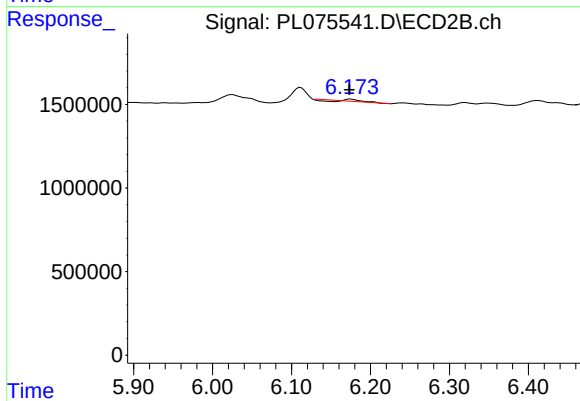
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 13454686
Conc: 8.76 ng/ml



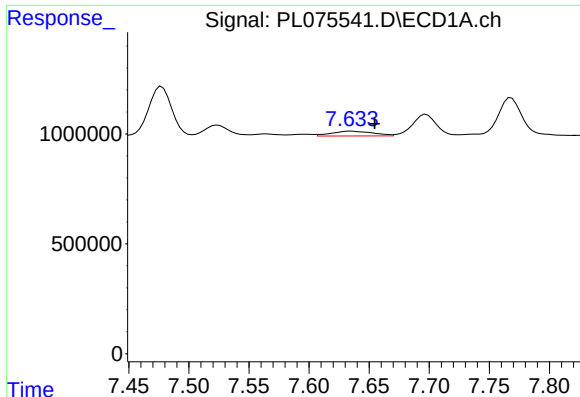
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#4 Heptachlor

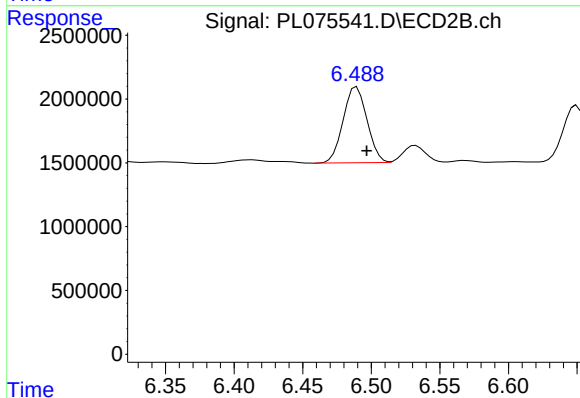
R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 67146
Conc: 0.03 ng/ml



#5 Aldrin

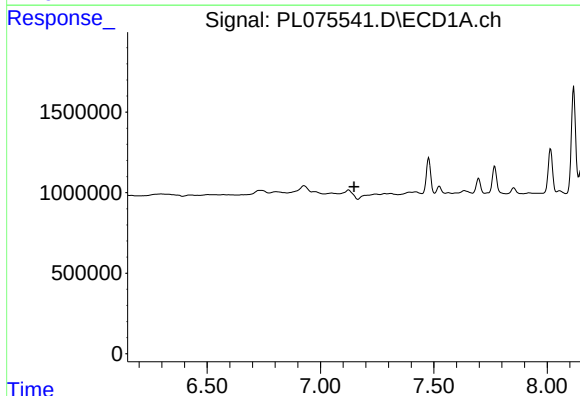
R.T.: 7.635 min
Delta R.T.: -0.020 min
Response: 537409
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



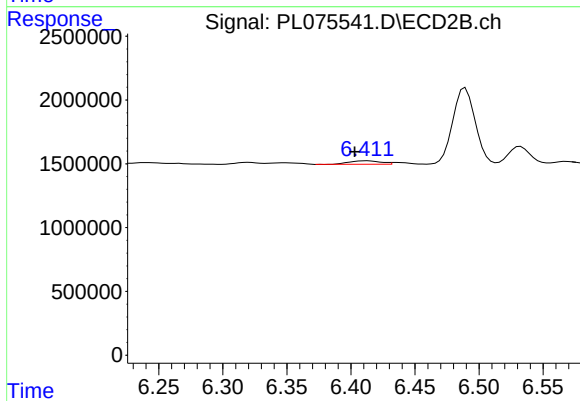
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 7204302
Conc: 4.12 ng/ml



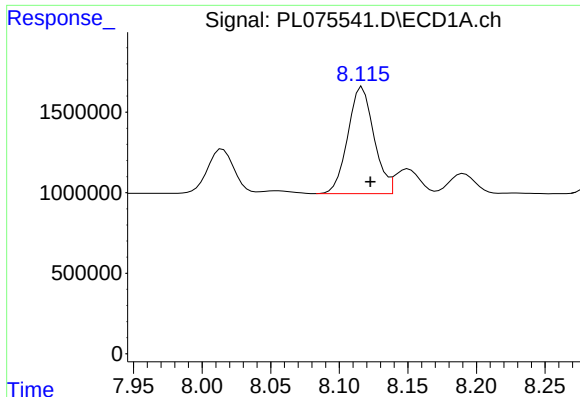
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#7 delta-BHC

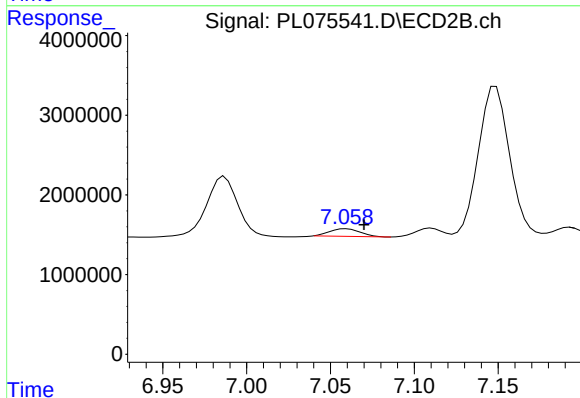
R.T.: 6.412 min
Delta R.T.: 0.009 min
Response: 457292
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

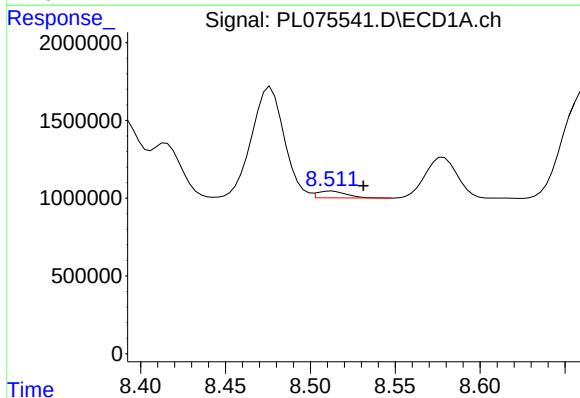
R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 8785911
Conc: 12.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



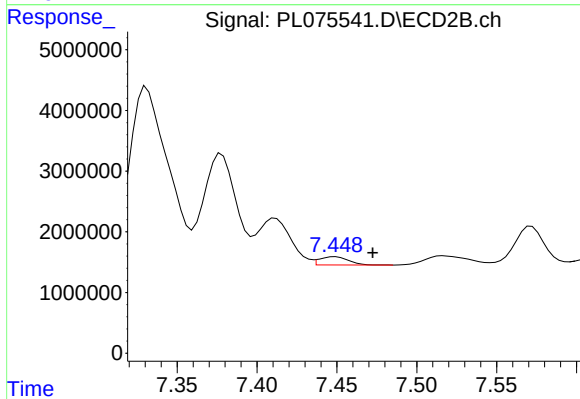
#8 Heptachlor epoxide

R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 1232575
Conc: 0.75 ng/ml



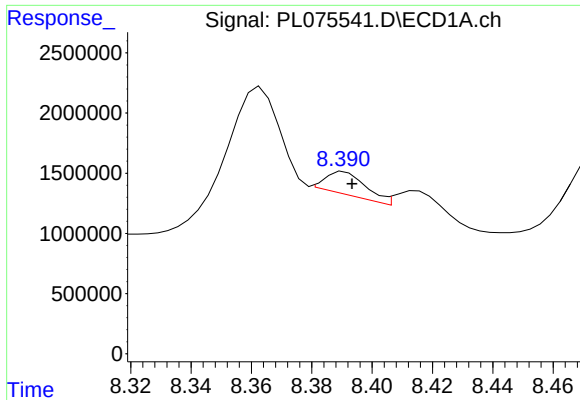
#9 Endosulfan I

R.T.: 8.512 min
Delta R.T.: -0.019 min
Response: 510108
Conc: 0.81 ng/ml



#9 Endosulfan I

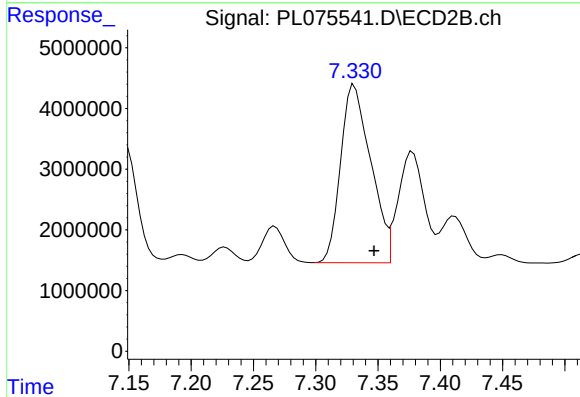
R.T.: 7.449 min
Delta R.T.: -0.023 min
Response: 1682837
Conc: 1.13 ng/ml



#10 gamma-Chlordane

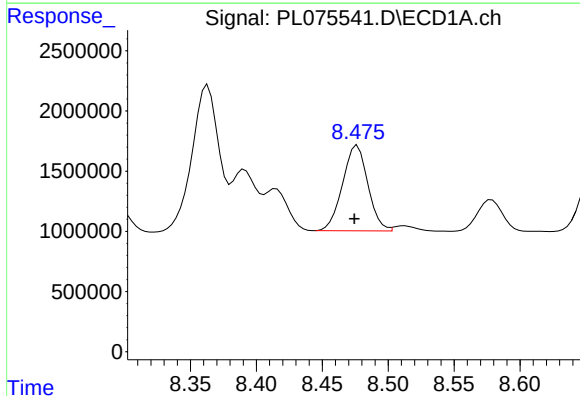
R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 1780799
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



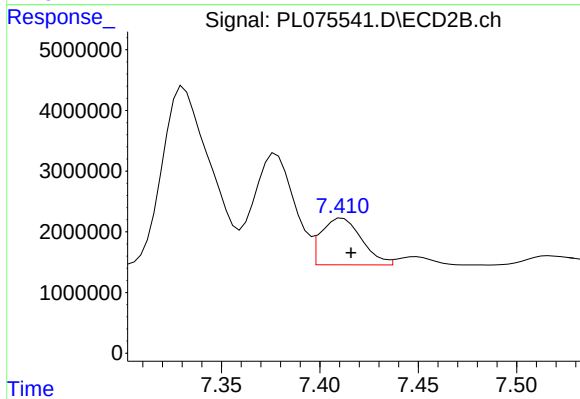
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.016 min
Response: 49457679
Conc: 30.29 ng/ml



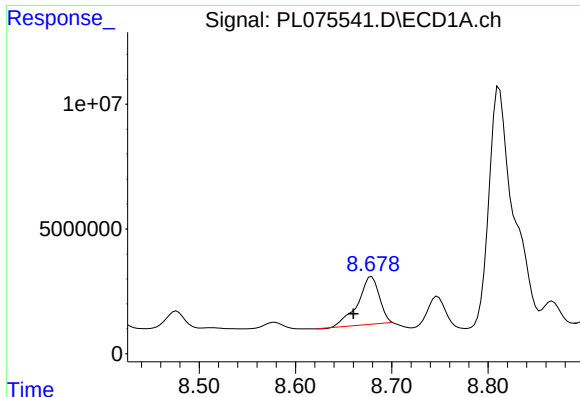
#11 alpha-Chlordane

R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 9484722
Conc: 13.94 ng/ml



#11 alpha-Chlordane

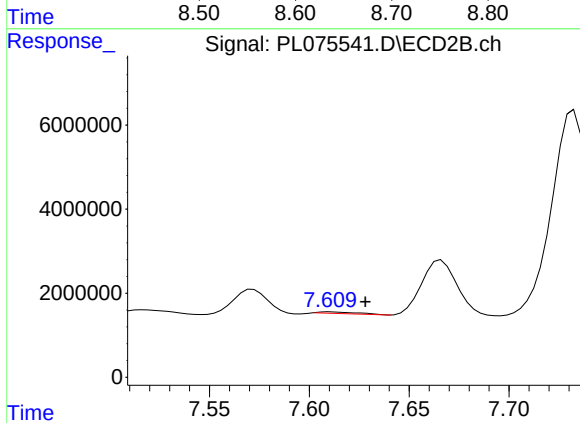
R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 11015982
Conc: 6.76 ng/ml



#12 4,4'-DDE

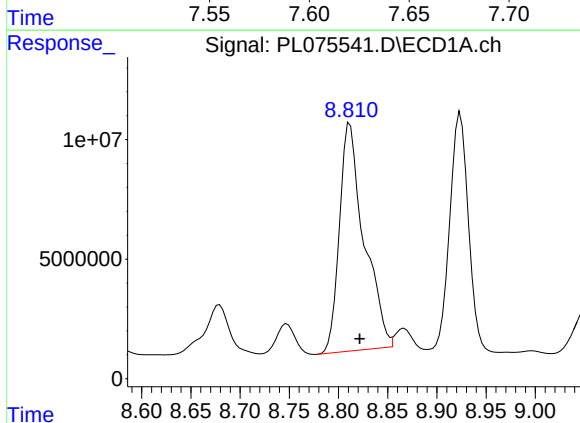
R.T.: 8.679 min
Delta R.T.: 0.019 min
Response: 29954036
Conc: 50.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



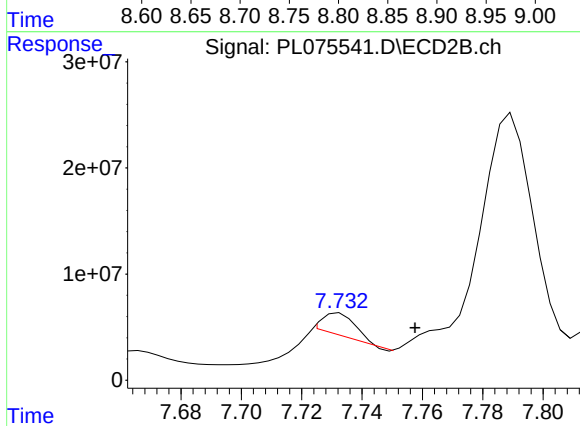
#12 4,4'-DDE

R.T.: 7.610 min
Delta R.T.: -0.018 min
Response: 535272
Conc: 0.38 ng/ml



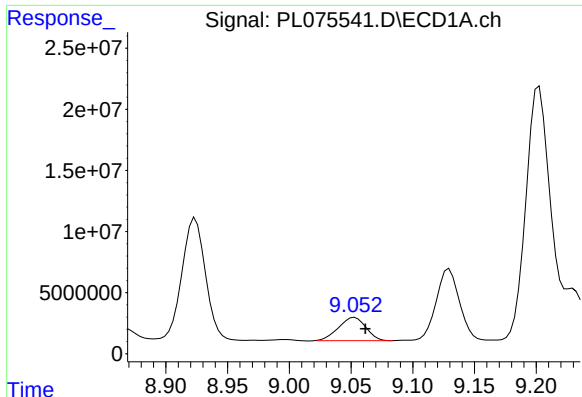
#13 Dieldrin

R.T.: 8.812 min
Delta R.T.: -0.010 min
Response: 165707038
Conc: 258.41 ng/ml



#13 Dieldrin

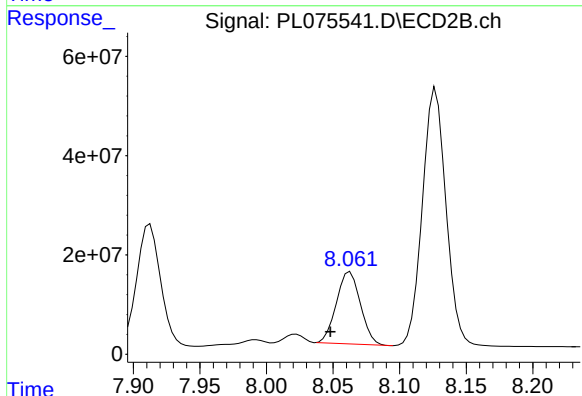
R.T.: 7.733 min
Delta R.T.: -0.025 min
Response: 15910672
Conc: 10.41 ng/ml



#14 Endrin

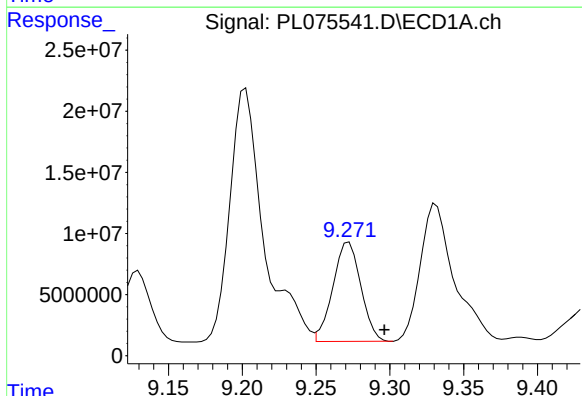
R.T.: 9.053 min
Delta R.T.: -0.009 min
Response: 29307102
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



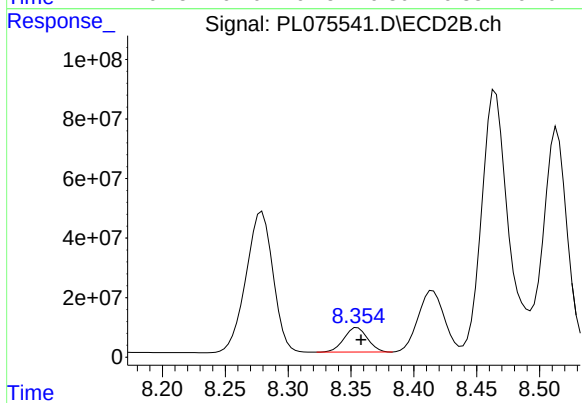
#14 Endrin

R.T.: 8.063 min
Delta R.T.: 0.015 min
Response: 182717990
Conc: 135.14 ng/ml



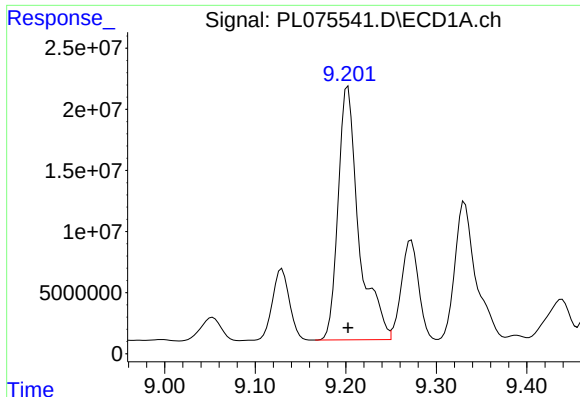
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 107242628
Conc: 193.66 ng/ml



#15 Endosulfan II

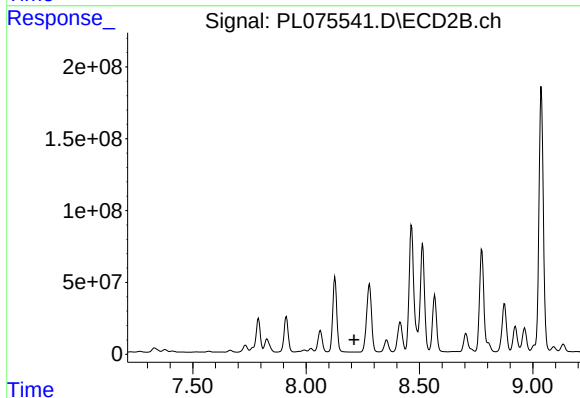
R.T.: 8.355 min
Delta R.T.: -0.003 min
Response: 106693947
Conc: 80.98 ng/ml



#16 4,4'-DDD

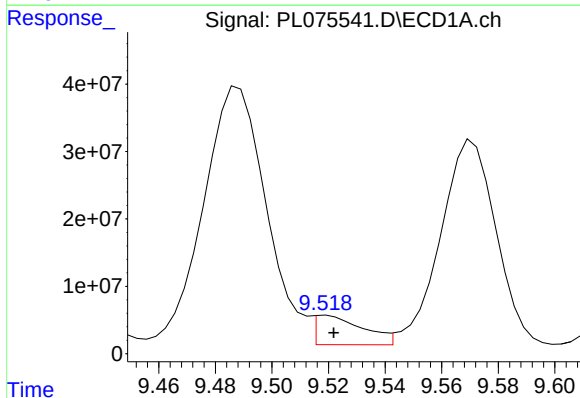
R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 330581519
Conc: 663.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



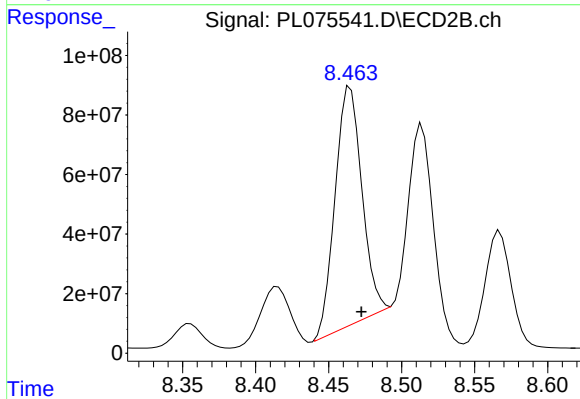
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



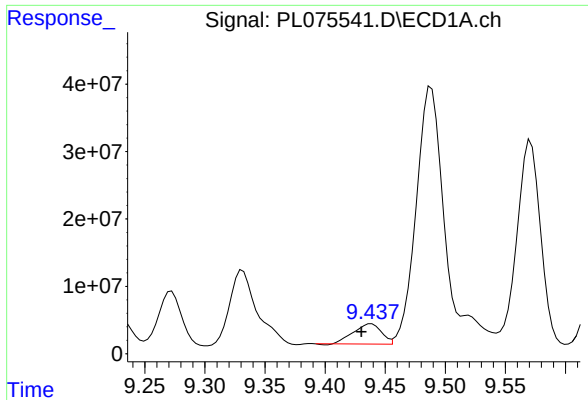
#17 4,4'-DDT

R.T.: 9.519 min
Delta R.T.: -0.003 min
Response: 50977507
Conc: 89.73 ng/ml



#17 4,4'-DDT

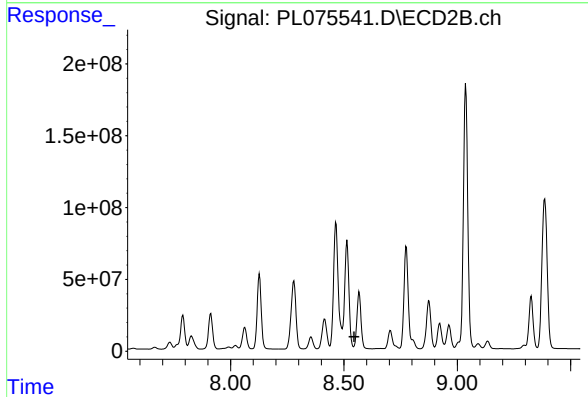
R.T.: 8.465 min
Delta R.T.: -0.007 min
Response: 1018445834
Conc: 796.20 ng/ml



#18 Endrin aldehyde

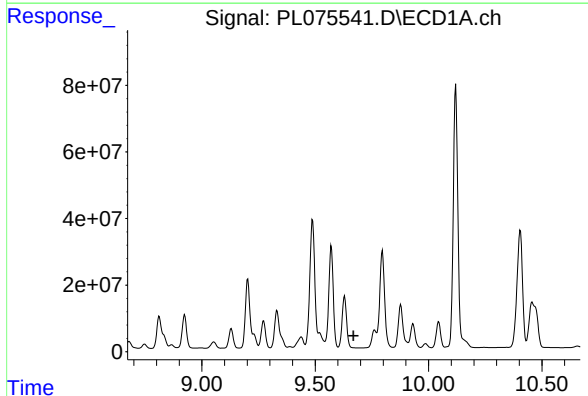
R.T.: 9.439 min
Delta R.T.: 0.008 min
Response: 48313828
Conc: 107.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



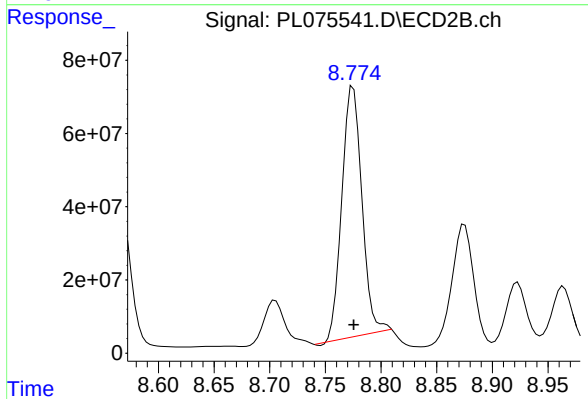
#18 Endrin aldehyde

R.T.: 8.567 min
Delta R.T.: 0.022 min
Response: -534524008
Conc: N.D.



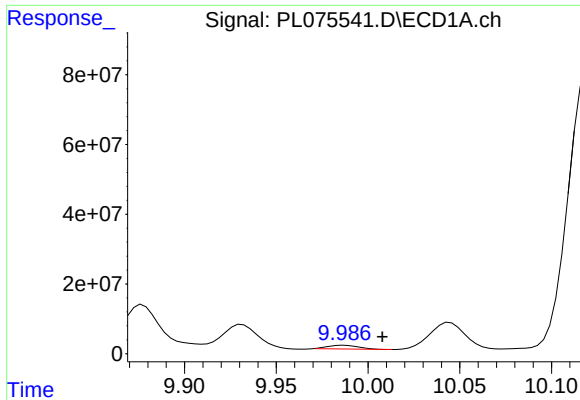
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

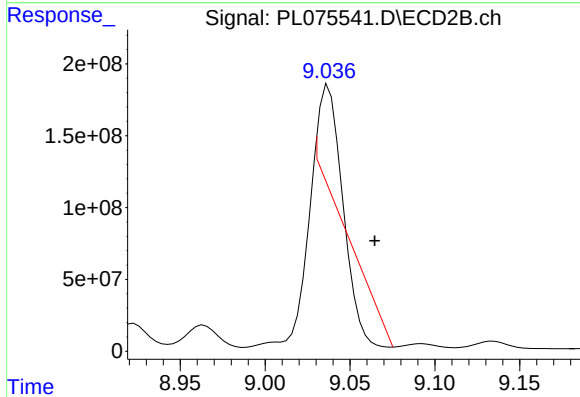
R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 861364048
Conc: 655.87 ng/ml



#20 Methoxychlor

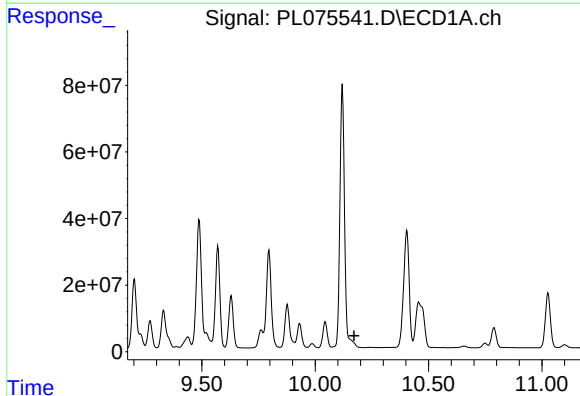
R.T.: 9.987 min
Delta R.T.: -0.021 min
Response: 12609464
Conc: 39.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



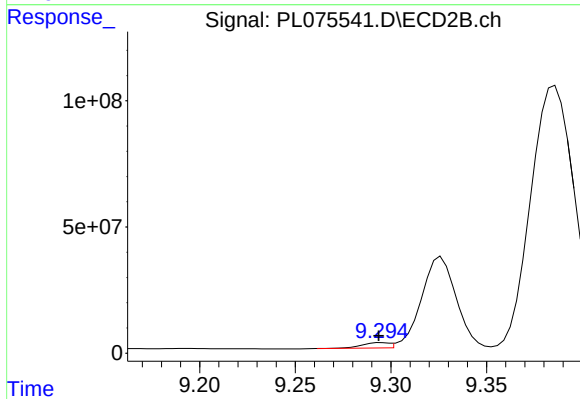
#20 Methoxychlor

R.T.: 9.037 min
Delta R.T.: -0.027 min
Response: 163094802
Conc: 219.99 ng/ml



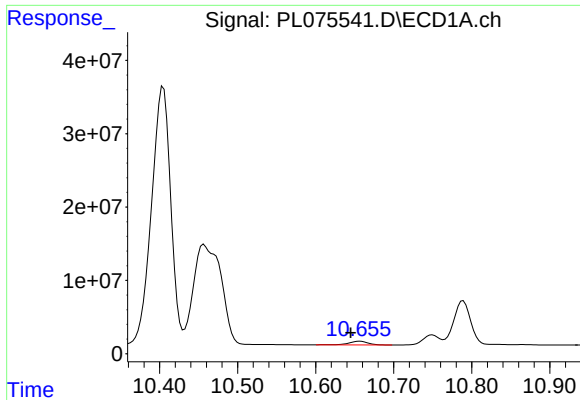
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.171 min
Response: 0
Conc: N.D.



#21 Endrin ketone

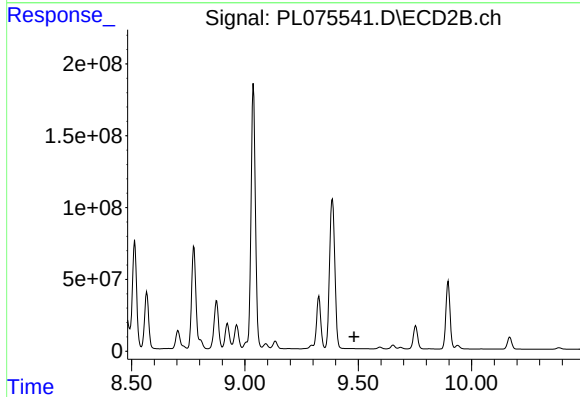
R.T.: 9.296 min
Delta R.T.: 0.002 min
Response: 20488691
Conc: 14.40 ng/ml



#22 Mirex

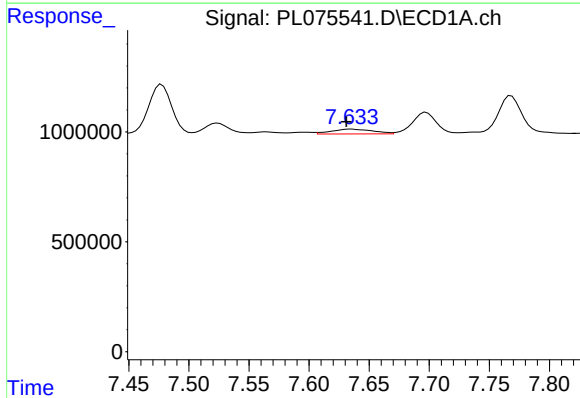
R.T.: 10.657 min
Delta R.T.: 0.012 min
Response: 8404073
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



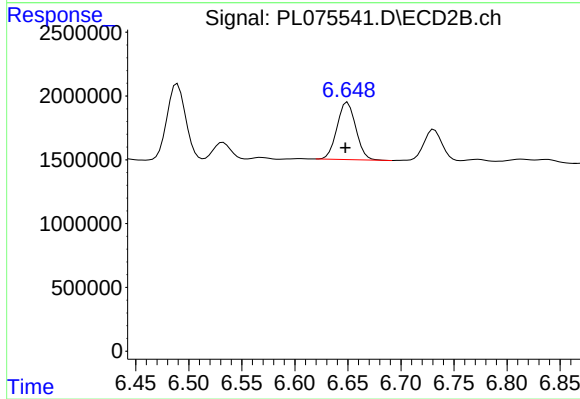
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.



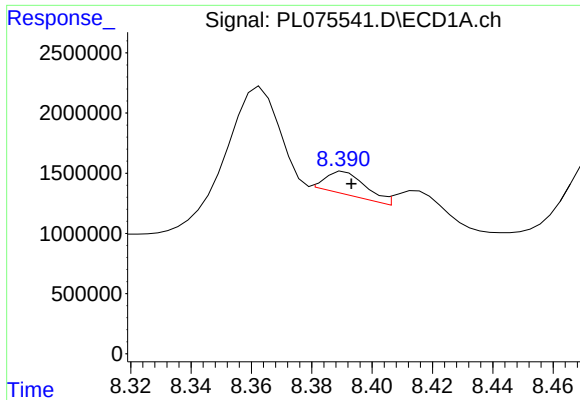
#24 Chlordane-2

R.T.: 7.635 min
Delta R.T.: 0.003 min
Response: 537409
Conc: 17.52 ng/ml



#24 Chlordane-2

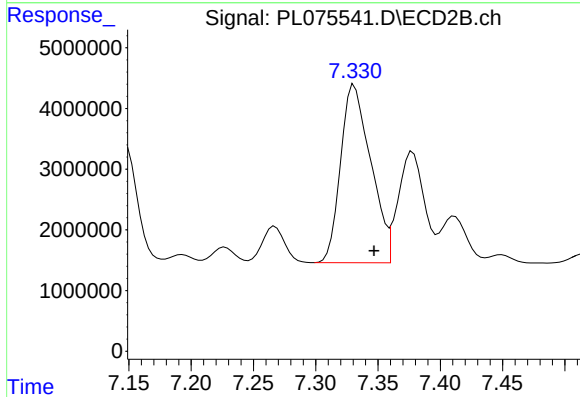
R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 5554056
Conc: 88.43 ng/ml



#25 Chlordane-3

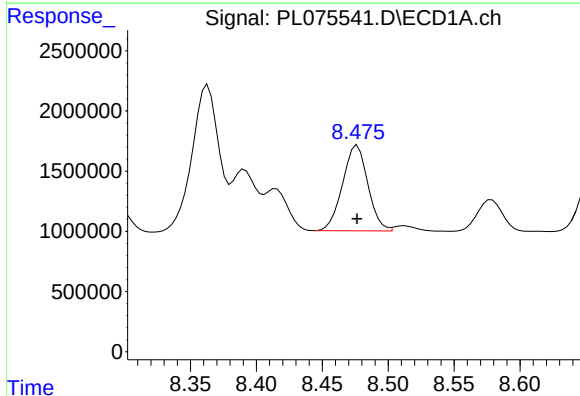
R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 1780799
Conc: 18.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



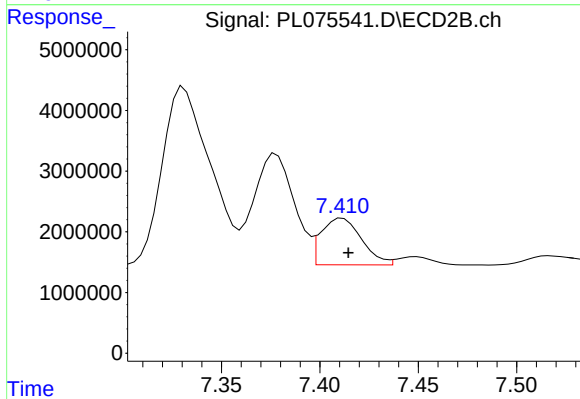
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.016 min
Response: 49457679
Conc: 309.28 ng/ml



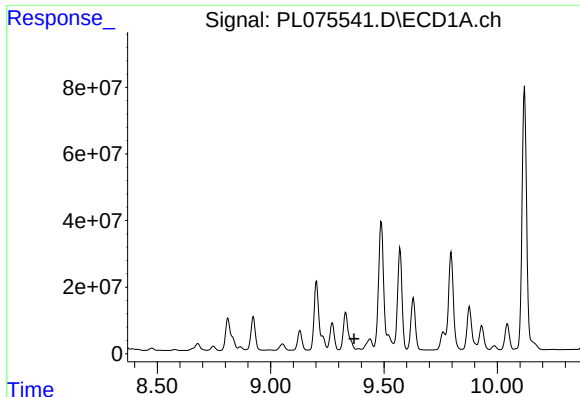
#26 Chlordane-4

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 9484722
Conc: 82.04 ng/ml



#26 Chlordane-4

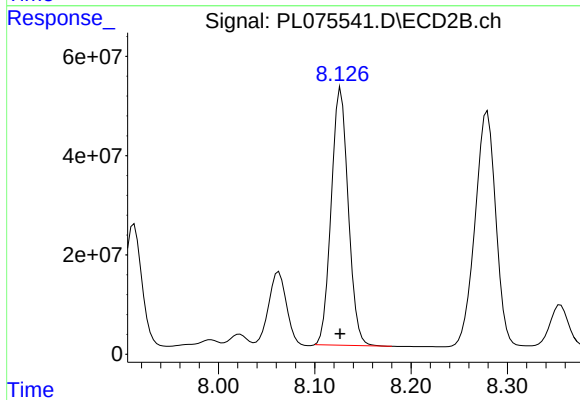
R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 11015982
Conc: 64.43 ng/ml



#27 Chlordane-5

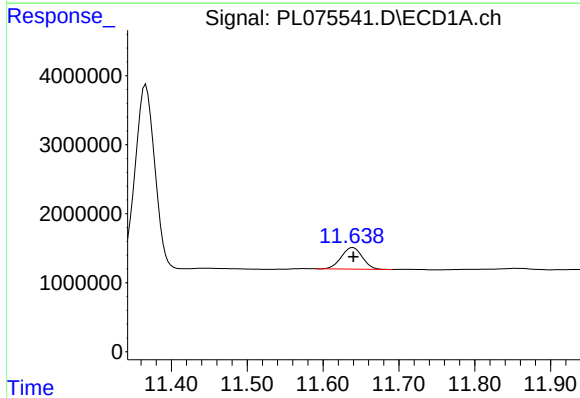
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



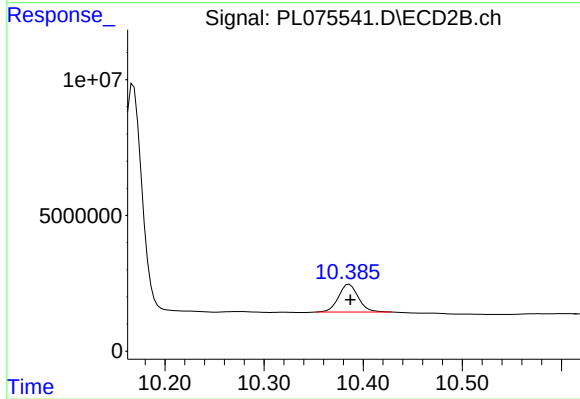
#27 Chlordane-5

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 636150003
Conc: 14299.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 6006239
Conc: 11.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.001 min
Response: 14256312
Conc: 11.74 ng/ml