

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 02:10
 Operator : AR\AJ
 Sample : N2934-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:50:36 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							
1)	SA Tetrachlo...	5.640	4.640	8247668	21833007	14.033	13.782
28)	SA Decachlor...	11.638	10.388	4861836	10620146	9.068	7.739
Target Compounds							
3)	MA gamma-BHC...	6.624	0.000	94284	0	0.120	N.D. #
4)	MA Heptachlor	0.000	6.185	0	630782	N.D.	0.309 #
5)	MB Aldrin	0.000	6.489	0	2307472	N.D.	1.196 #
7)	B delta-BHC	0.000	6.411	0	394020	N.D.	0.184 #
8)	B Heptachlo...	8.117	7.073	3487804	209694	5.109	0.115 #
10)	B gamma-Chl...	8.415f	7.329f	680707	33112767	1.009	18.005 #
11)	B alpha-Chl...	0.000	7.430	0	2692650	N.D.	1.474 #
12)	B 4,4'-DDE	8.657	7.627	3285972	2489718	5.648	1.529 #
13)	MA Dieldrin	8.812	7.766	39189964	16687567	61.843	9.618 #
14)	MA Endrin	9.055	8.063	11798574	44797901	22.218	28.778 #
15)	B Endosulfa...	9.272f	8.353	23836621	27249819	42.231	17.309 #
16)	A 4,4'-DDD	9.202	0.000	144.1E6	0	291.333	N.D. #
17)	MA 4,4'-DDT	0.000	8.465	0	333.9E6	N.D.	233.476 #
19)	B Endosulfa...	0.000	8.776	0	211.1E6	N.D.	141.016 #
20)	A Methoxychlor	9.990f	9.093f	4742350	-10942646	15.483	N.D. #
21)	B Endrin ke...	0.000	9.297	0	3834137	N.D.	2.398 #
22)	Mirex	10.658	0.000	2393179	0	4.937	N.D. #
24)	Chlordane-2	0.000	6.635	0	1150059	N.D.	16.662 #
25)	Chlordane-3	8.415f	7.329f	680707	33112767	6.934	181.558 #
26)	Chlordane-4	0.000	7.430	0	2692650	N.D.	13.891 #
27)	Chlordane-5	9.387f	8.128	-636503	311.2E6	N.D.	6041.503

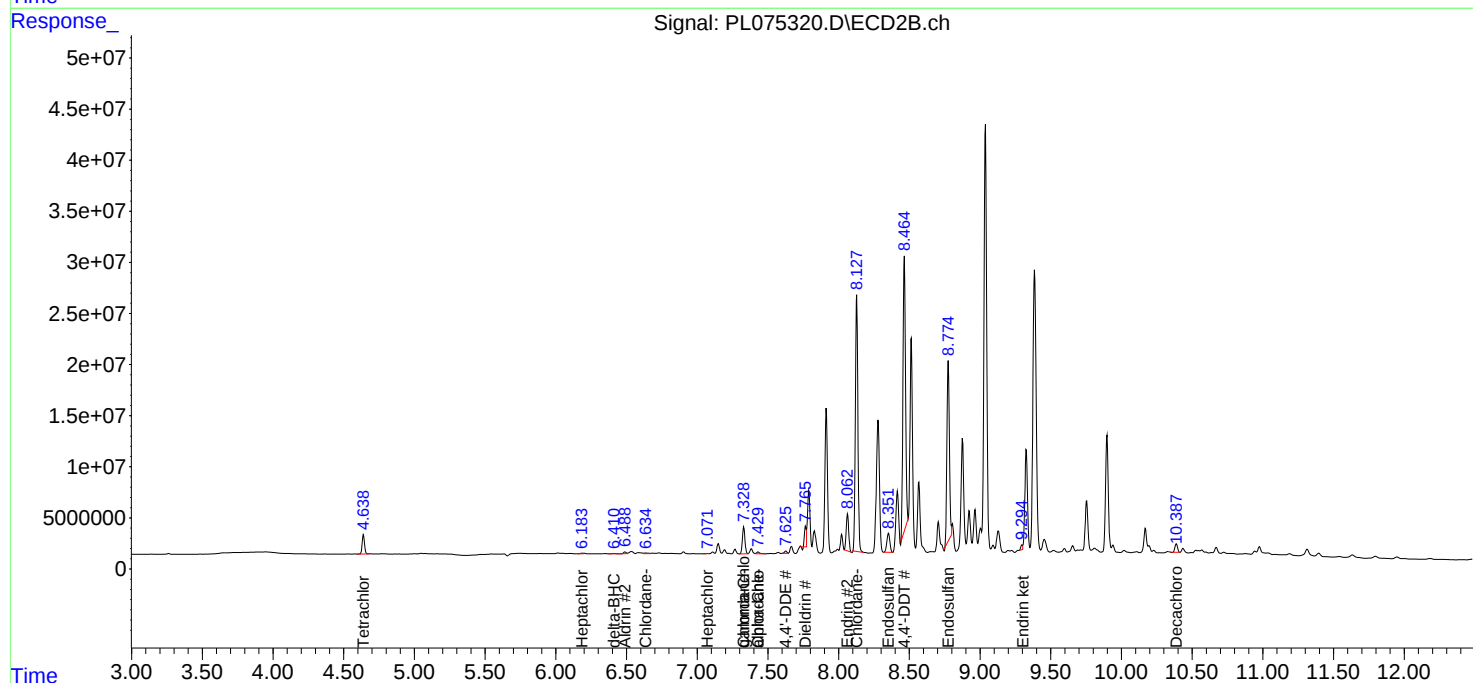
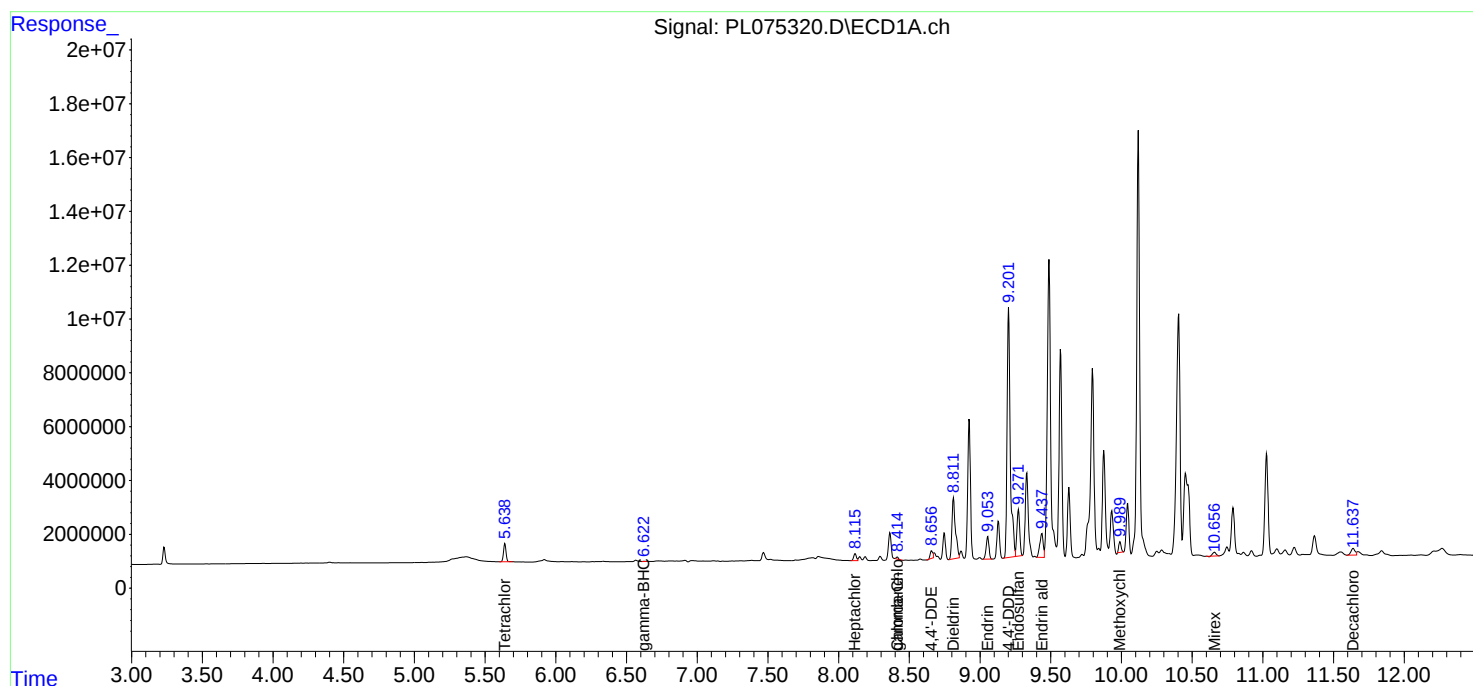
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

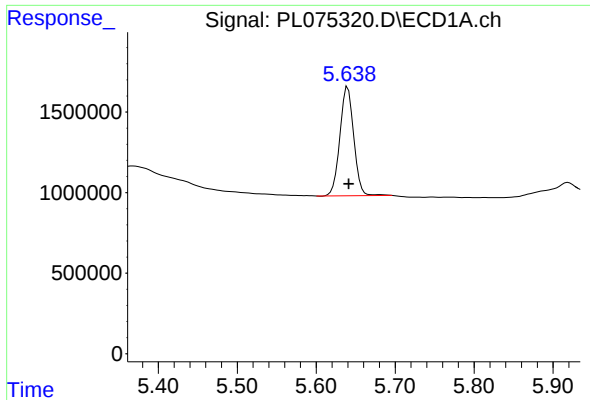
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075320.D
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Acq On : 01 Jun 2022 02:10
Operator : AR\AJ
Sample : N2934-06
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

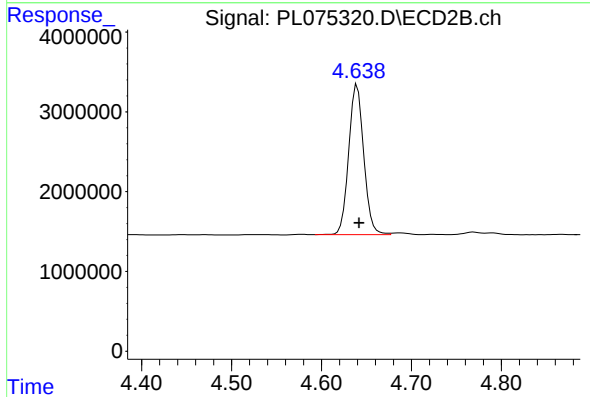




#1 Tetrachloro-m-xylene

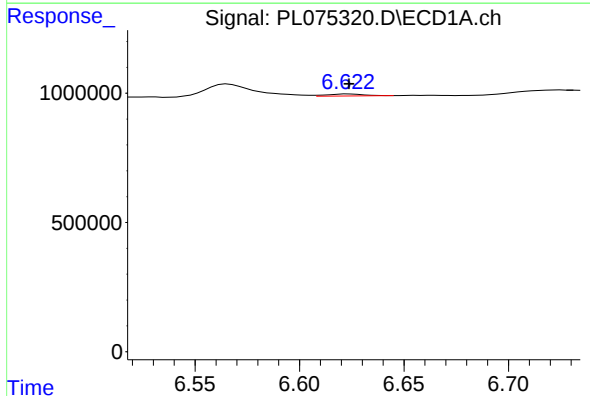
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 8247668
Conc: 14.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



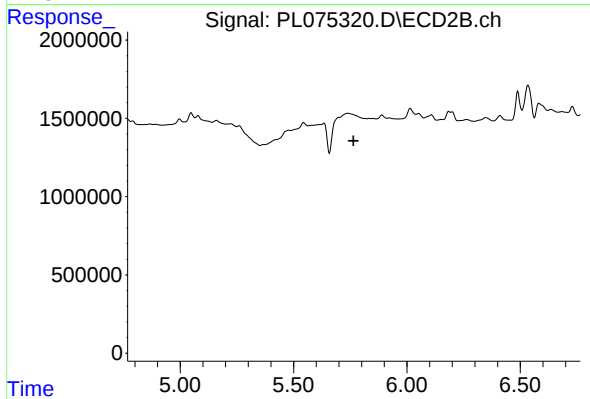
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 21833007
Conc: 13.78 ng/ml



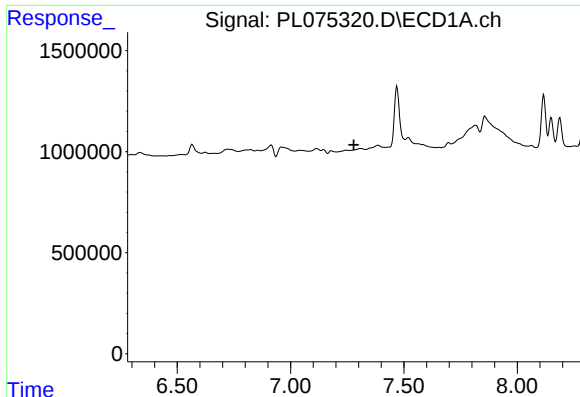
#3 gamma-BHC (Lindane)

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 94284
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

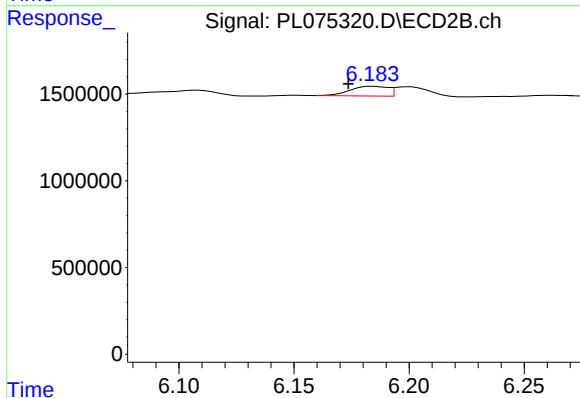
R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#4 Heptachlor

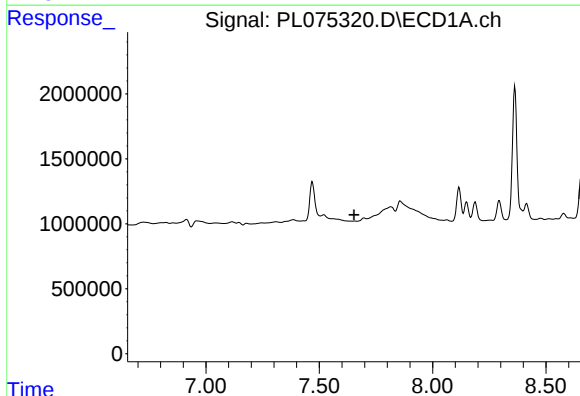
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



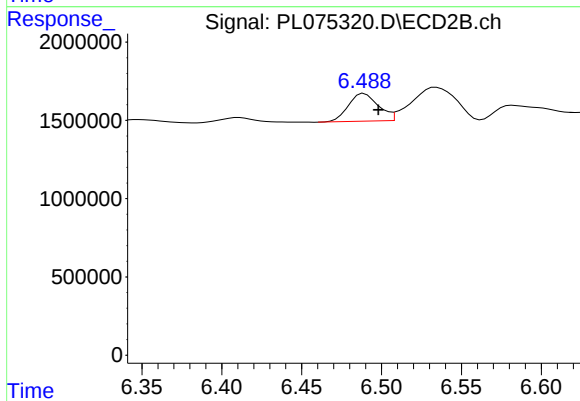
#4 Heptachlor

R.T.: 6.185 min
Delta R.T.: 0.011 min
Response: 630782
Conc: 0.31 ng/ml



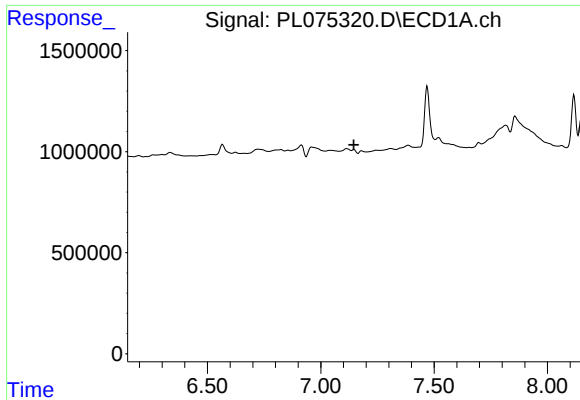
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

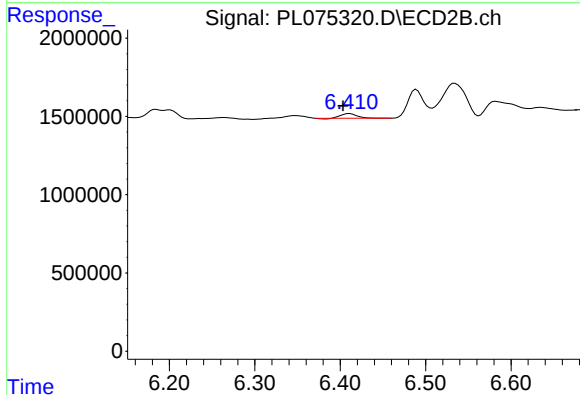
R.T.: 6.489 min
Delta R.T.: -0.009 min
Response: 2307472
Conc: 1.20 ng/ml



#7 delta-BHC

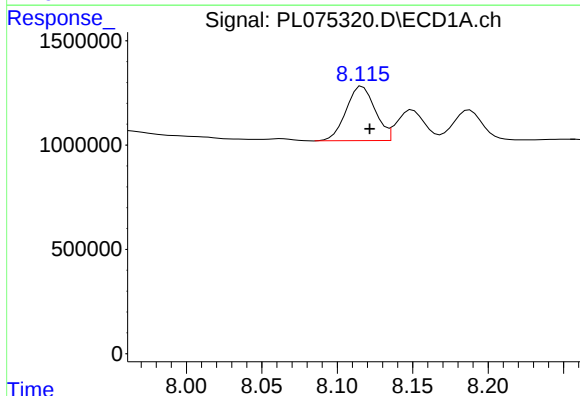
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



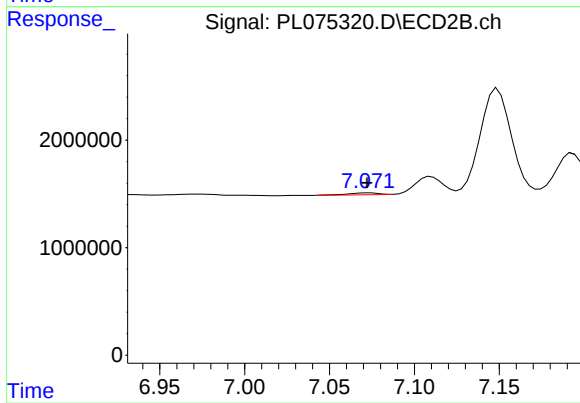
#7 delta-BHC

R.T.: 6.411 min
Delta R.T.: 0.008 min
Response: 394020
Conc: 0.18 ng/ml



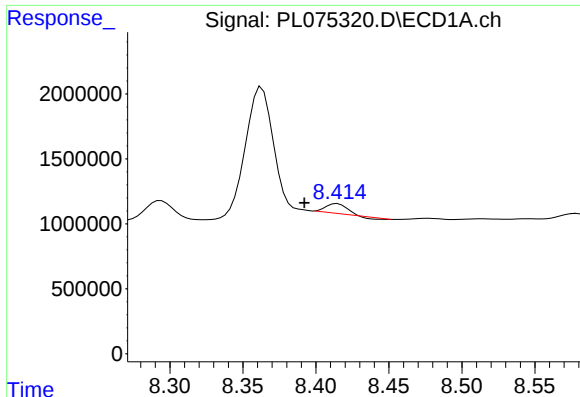
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 3487804
Conc: 5.11 ng/ml



#8 Heptachlor epoxide

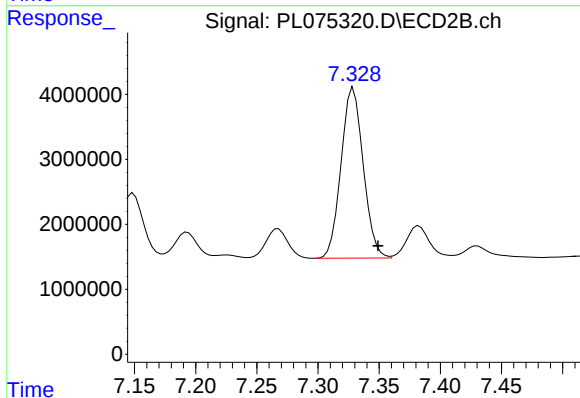
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 209694
Conc: 0.11 ng/ml



#10 gamma-Chlordane

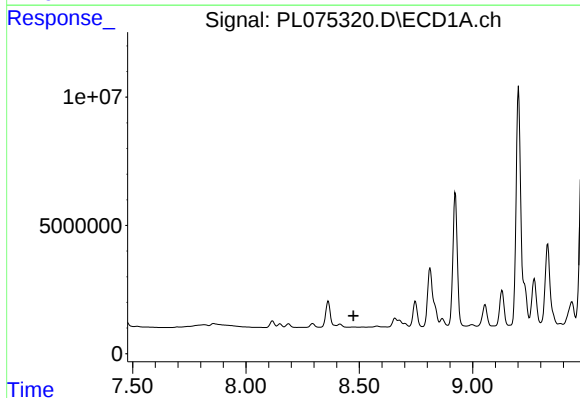
R.T.: 8.415 min
Delta R.T.: 0.023 min
Response: 680707
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



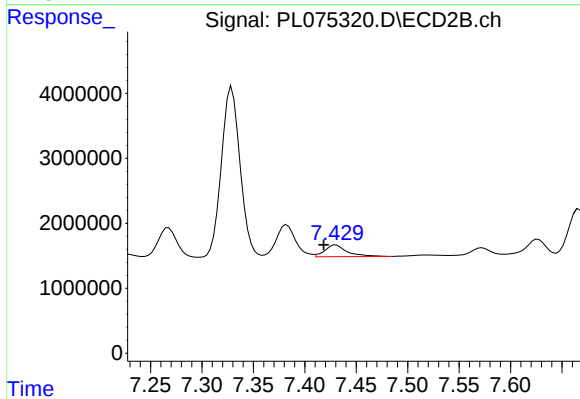
#10 gamma-Chlordane

R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 33112767
Conc: 18.00 ng/ml



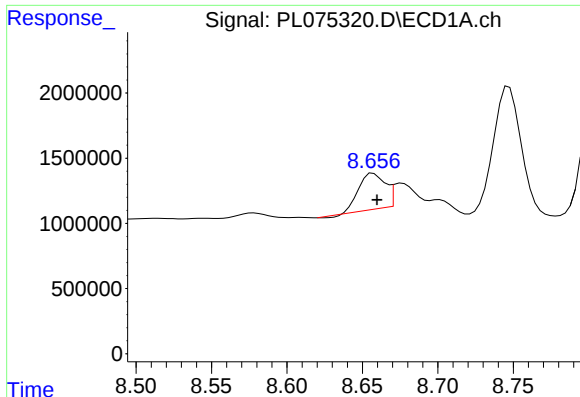
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

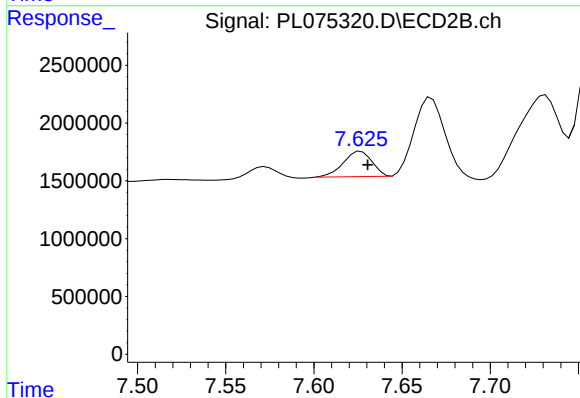
R.T.: 7.430 min
Delta R.T.: 0.012 min
Response: 2692650
Conc: 1.47 ng/ml



#12 4,4'-DDE

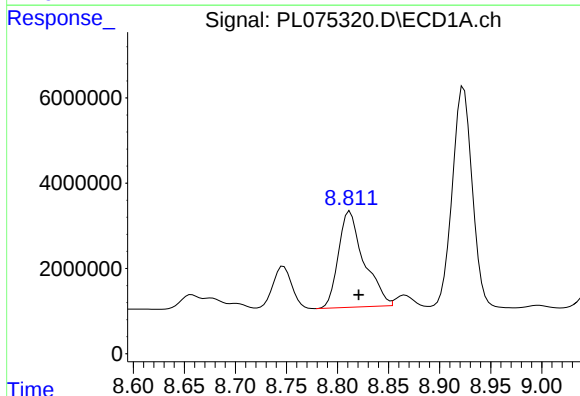
R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 3285972
Conc: 5.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



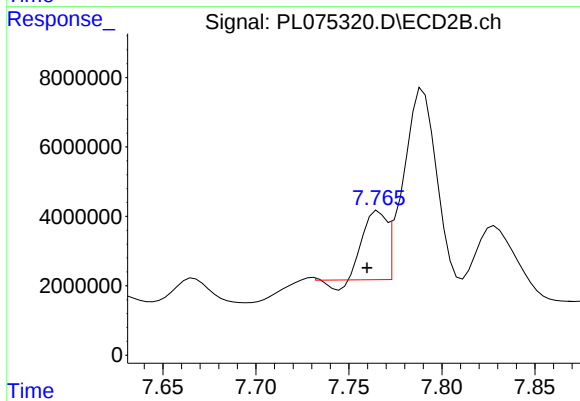
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 2489718
Conc: 1.53 ng/ml



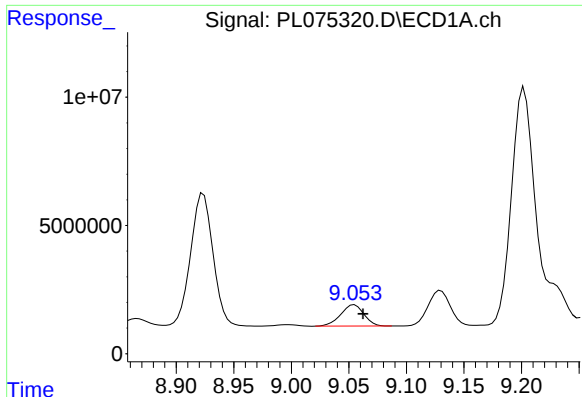
#13 Dieldrin

R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 39189964
Conc: 61.84 ng/ml



#13 Dieldrin

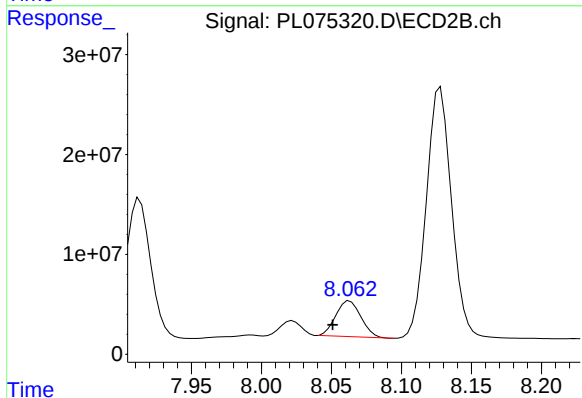
R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 16687567
Conc: 9.62 ng/ml



#14 Endrin

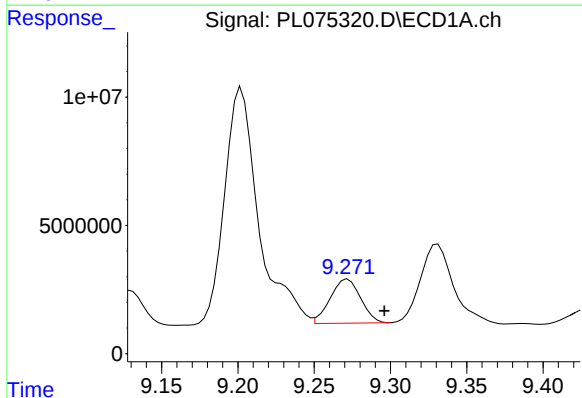
R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 11798574
Conc: 22.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



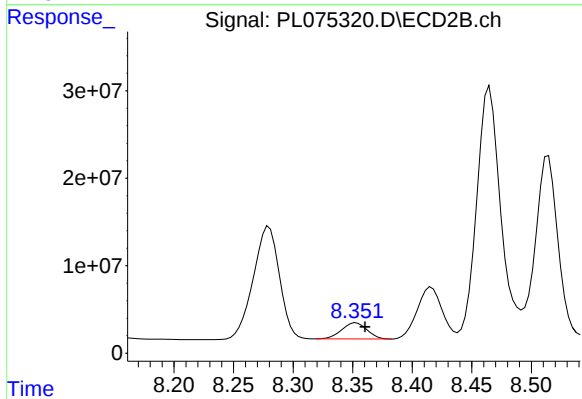
#14 Endrin

R.T.: 8.063 min
Delta R.T.: 0.012 min
Response: 44797901
Conc: 28.78 ng/ml



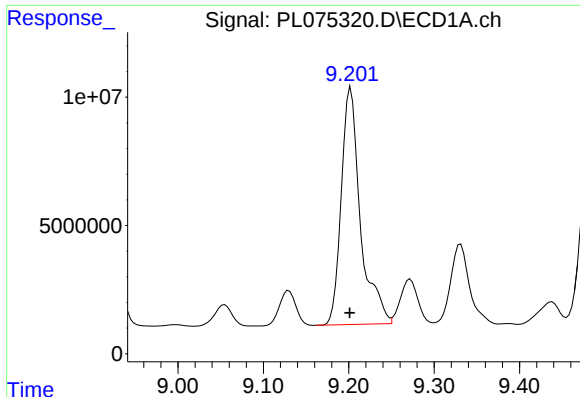
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 23836621
Conc: 42.23 ng/ml



#15 Endosulfan II

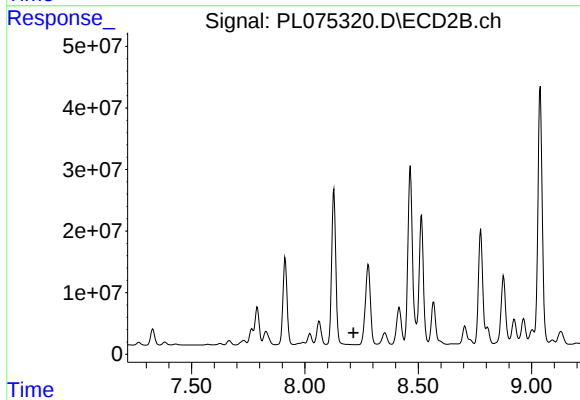
R.T.: 8.353 min
Delta R.T.: -0.008 min
Response: 27249819
Conc: 17.31 ng/ml



#16 4,4'-DDD

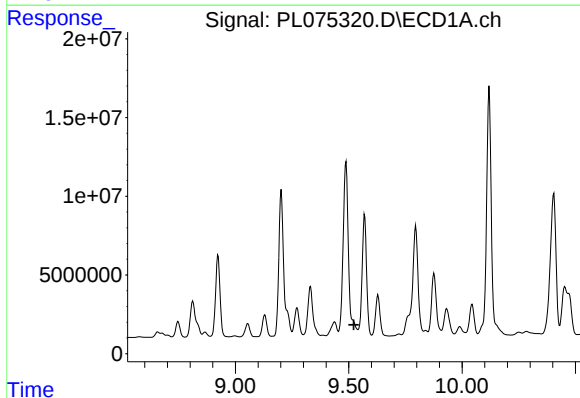
R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 144084783
Conc: 291.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



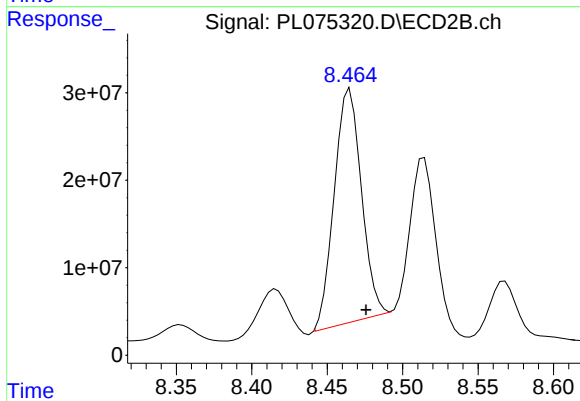
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



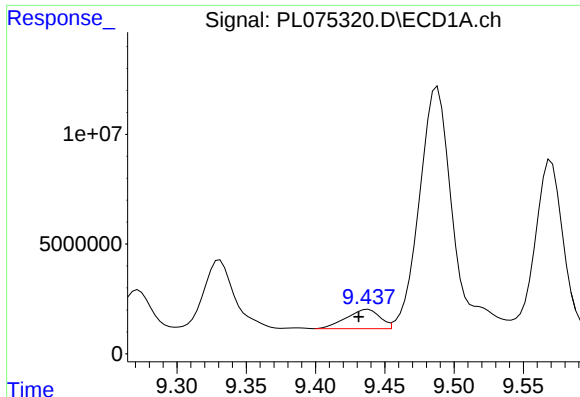
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.522 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

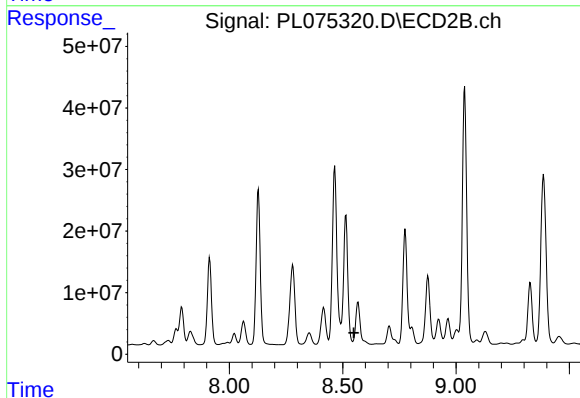
R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 333905020
Conc: 233.48 ng/ml



#18 Endrin aldehyde

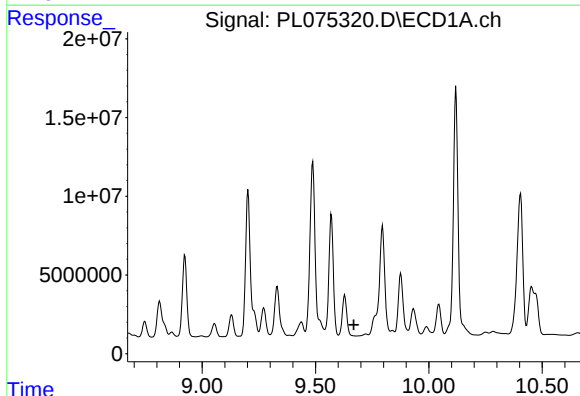
R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 14791314
Conc: 33.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



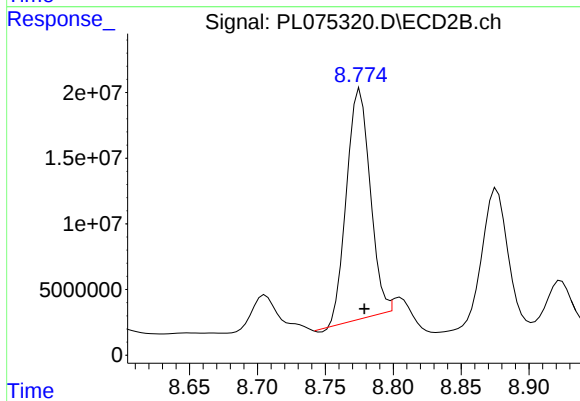
#18 Endrin aldehyde

R.T.: 8.568 min
Delta R.T.: 0.019 min
Response: -98873922
Conc: N.D.



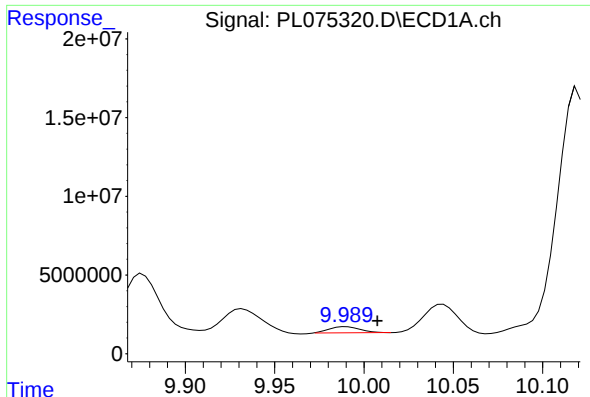
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

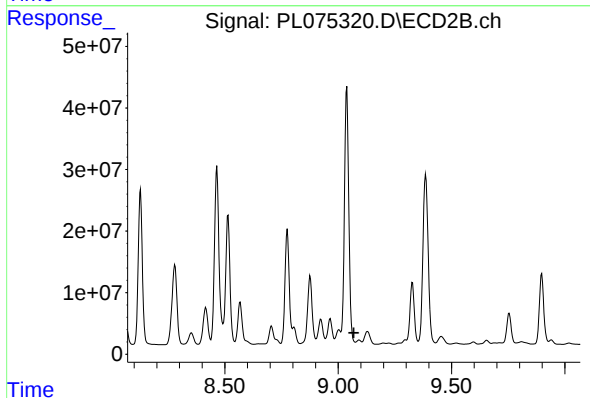
R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 211069721
Conc: 141.02 ng/ml



#20 Methoxychlor

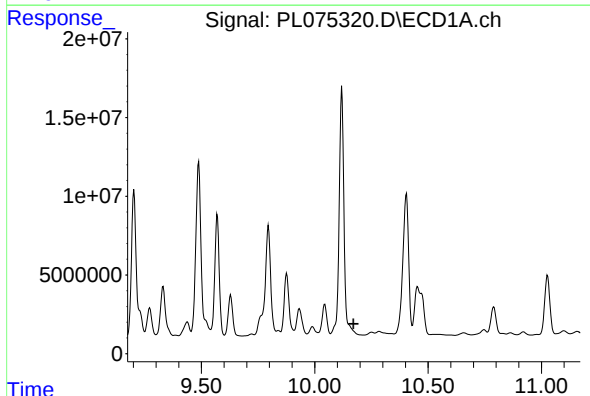
R.T.: 9.990 min
Delta R.T.: -0.017 min
Response: 4742350
Conc: 15.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



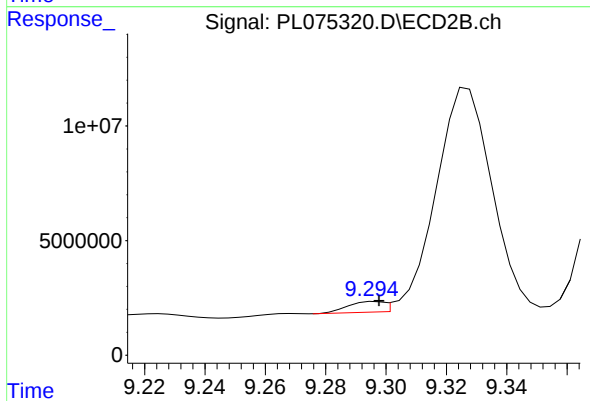
#20 Methoxychlor

R.T.: 9.093 min
Delta R.T.: 0.024 min
Response: -10942646
Conc: N.D.



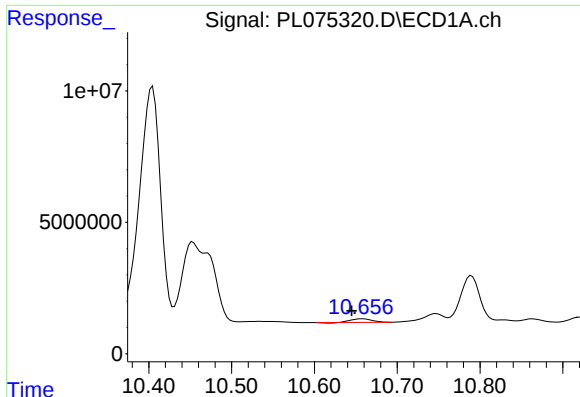
#21 Endrin ketone

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



#21 Endrin ketone

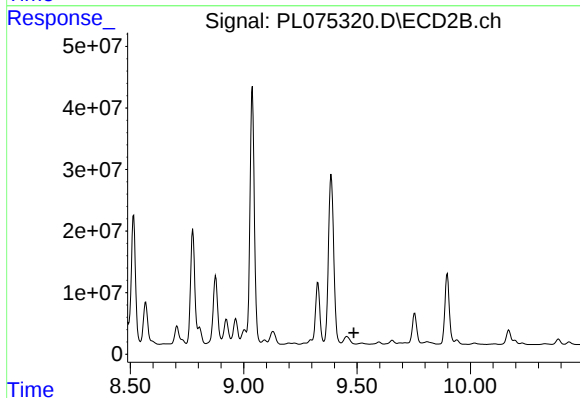
R.T.: 9.297 min
Delta R.T.: -0.001 min
Response: 3834137
Conc: 2.40 ng/ml



#22 Mirex

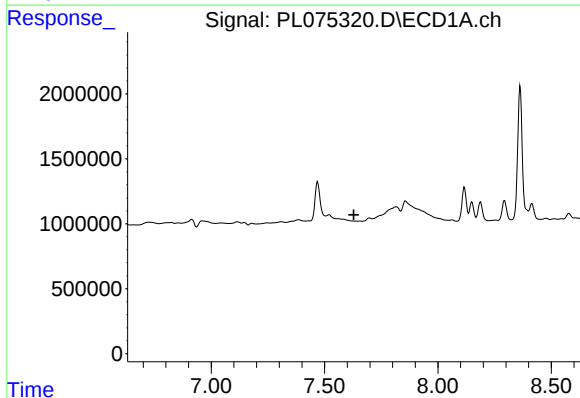
R.T.: 10.658 min
Delta R.T.: 0.013 min
Response: 2393179
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



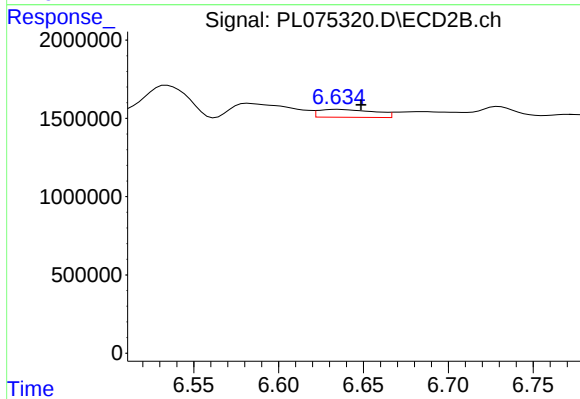
#22 Mirex

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



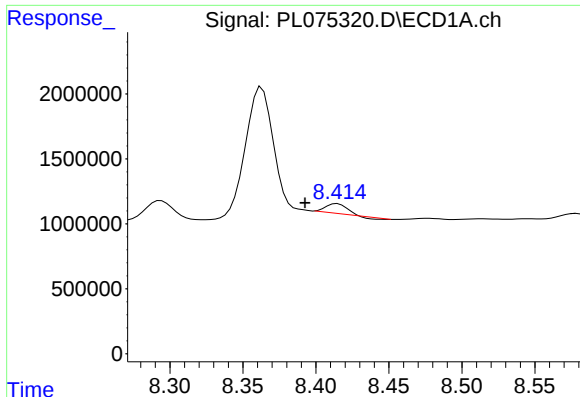
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



#24 Chlordane-2

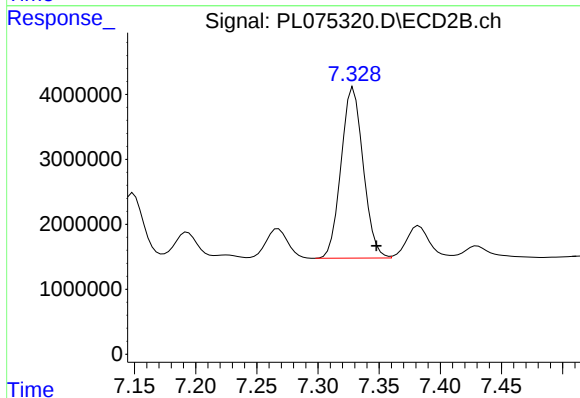
R.T.: 6.635 min
Delta R.T.: -0.013 min
Response: 1150059
Conc: 16.66 ng/ml



#25 Chlordane-3

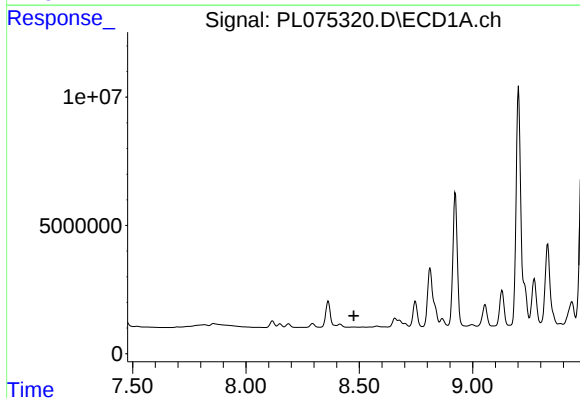
R.T.: 8.415 min
Delta R.T.: 0.022 min
Response: 680707
Conc: 6.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



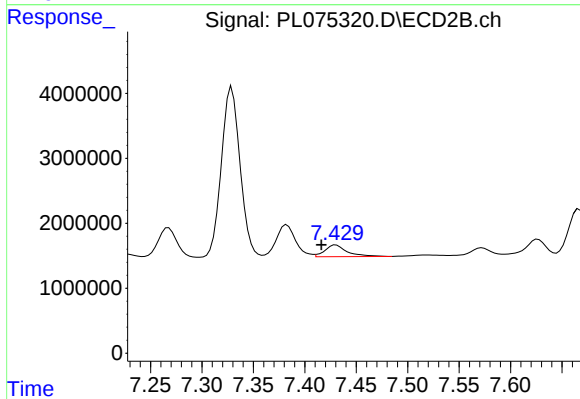
#25 Chlordane-3

R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 33112767
Conc: 181.56 ng/ml



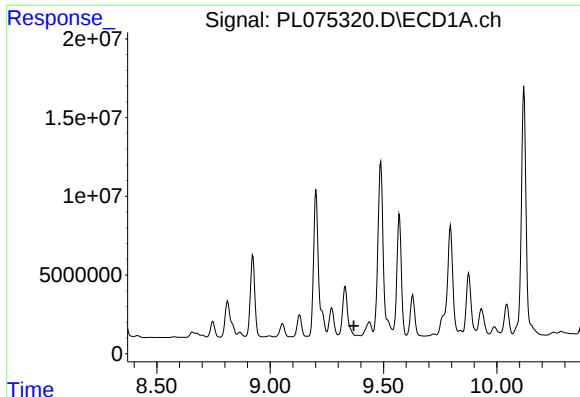
#26 Chlordane-4

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



#26 Chlordane-4

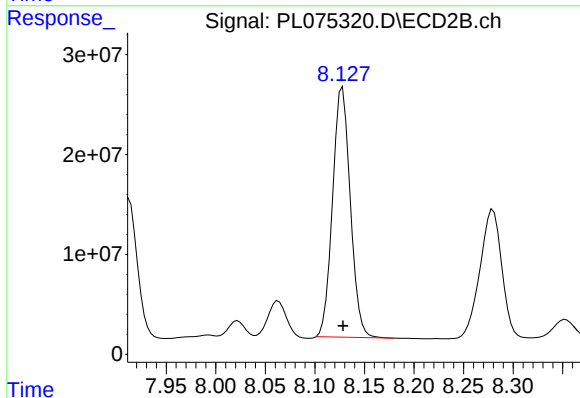
R.T.: 7.430 min
Delta R.T.: 0.014 min
Response: 2692650
Conc: 13.89 ng/ml



#27 Chlordane-5

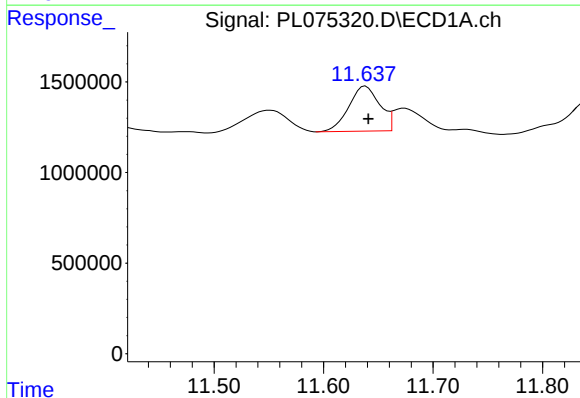
R.T.: 9.387 min
Delta R.T.: 0.018 min
Response: -636503
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



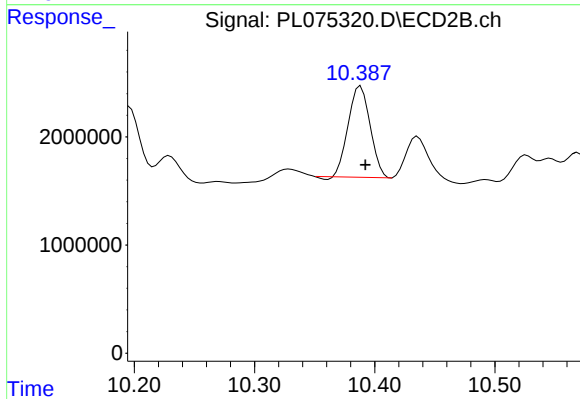
#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 311244493
Conc: 6041.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 4861836
Conc: 9.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 10620146
Conc: 7.74 ng/ml