

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 23:57
 Operator : AR\AJ
 Sample : N2930-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:48:11 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...	5.641	4.640	10420728	27764999	17.730	17.527
28)	SA Decachlor...	11.639	10.388	8141360	18286225	15.184	13.326
Target Compounds							
2)	A alpha-BHC	6.199f	0.000	228158	0	0.276	N.D. #
3)	MA gamma-BHC...	0.000	5.759	0	234801	N.D.	0.112 #
5)	MB Aldrin	7.650	6.494	327397	3323906	0.449	1.722 #
7)	B delta-BHC	0.000	6.403	0	46329	N.D.	0.022 #
8)	B Heptachlo...	8.117	0.000	313387	0	0.459	N.D. #
9)	A Endosulfan I	0.000	7.496f	0	1303430	N.D.	0.771 #
10)	B gamma-Chl...	0.000	7.329f	0	2309791	N.D.	1.256 #
11)	B alpha-Chl...	8.476	0.000	410799	0	0.606	N.D. #
12)	B 4,4'-DDE	8.658	7.627	726198	1477027	1.248	0.907 #
13)	MA Dieldrin	8.812	7.764	3868471	1307221	6.105	0.753 #
14)	MA Endrin	9.055	8.063	800057	7186522	1.507	4.617 #
15)	B Endosulfa...	9.272f	8.355	2482945	3966938	4.399	2.520 #
16)	A 4,4'-DDD	9.202	8.225	16226997	-88610	32.810	N.D. #
17)	MA 4,4'-DDT	0.000	8.465	0	42875734	N.D.	29.980 #
19)	B Endosulfa...	0.000	8.776	0	28101387	N.D.	18.775 #
21)	B Endrin ke...	0.000	9.296	0	30555	N.D.	0.019 #
22)	Mirex	10.655	9.482	651084	5086078	1.343	4.000 #
24)	Chlordane-2	7.650f	6.637	327397	513713	11.181	7.443 #
25)	Chlordane-3	0.000	7.329f	0	2309791	N.D.	12.665 #
26)	Chlordane-4	8.476	0.000	410799	0	3.427	N.D. #
27)	Chlordane-5	0.000	8.128	0	38255107	N.D.	742.562 #

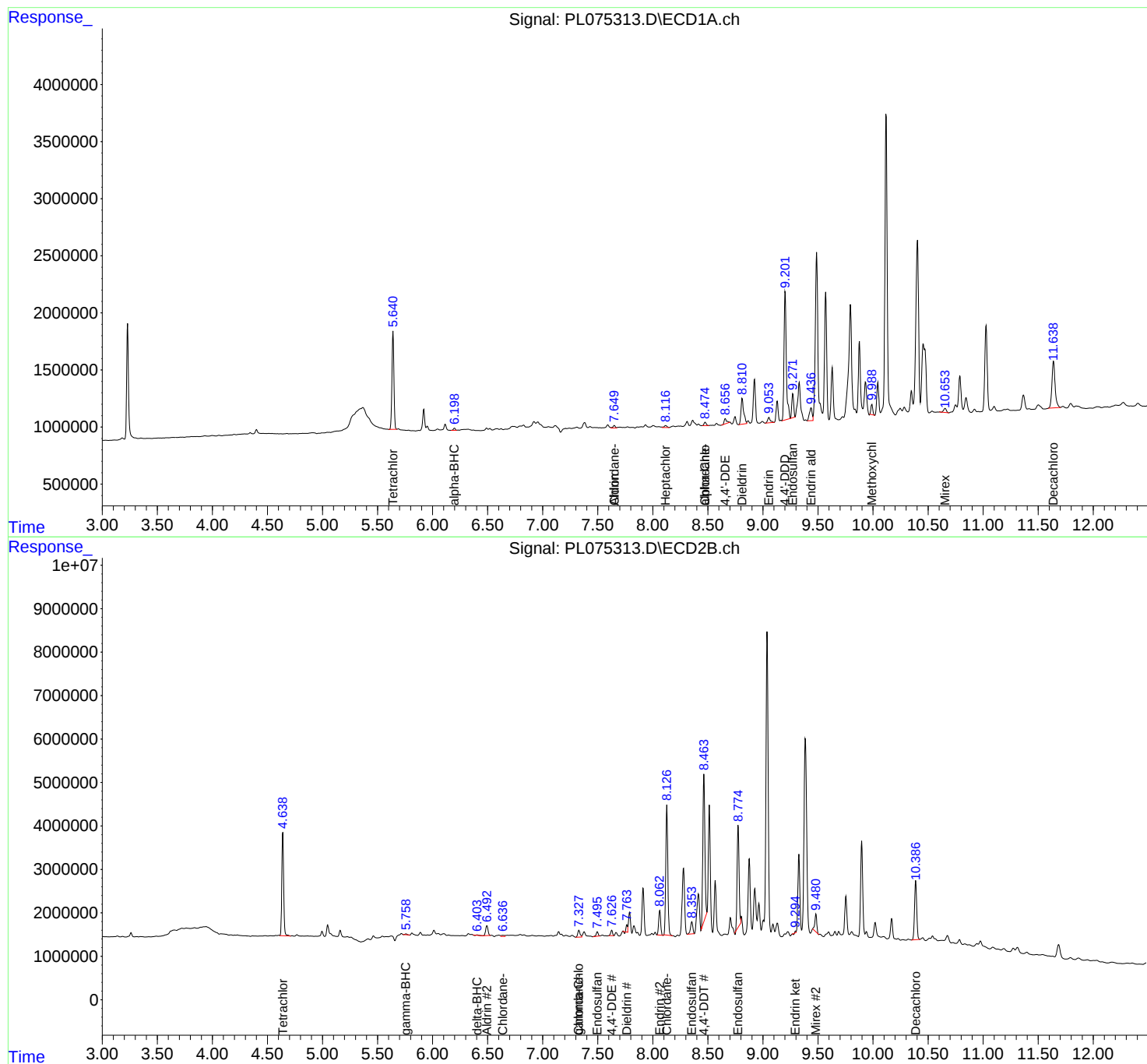
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

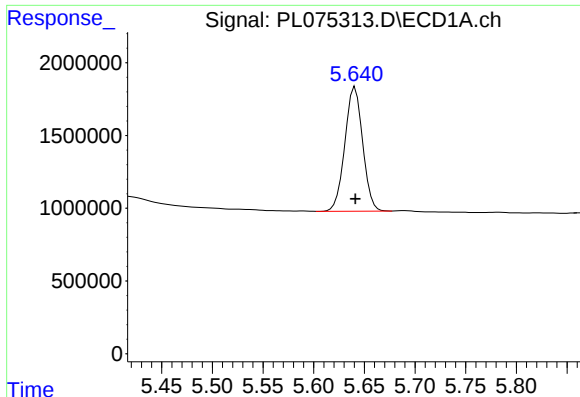
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 23:57
Operator : AR\AJ
Sample : N2930-18
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:48:11 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

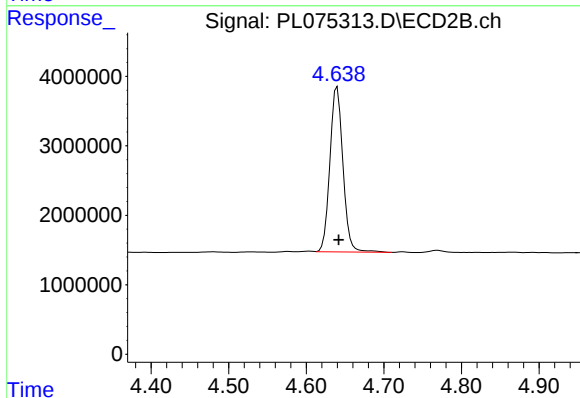




#1 Tetrachloro-m-xylene

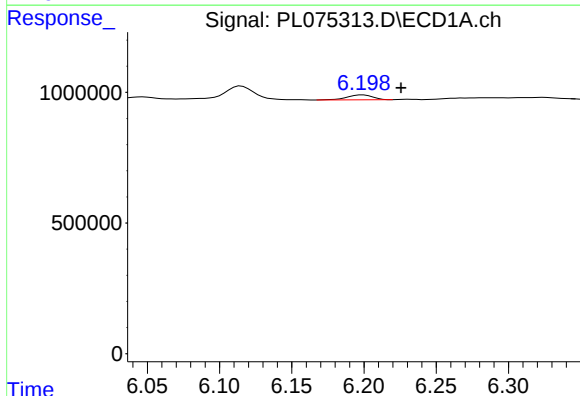
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 10420728
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



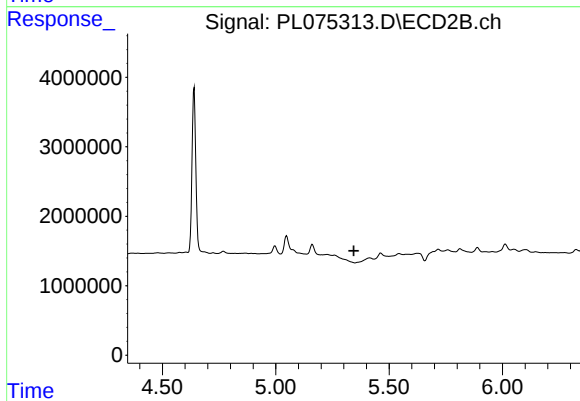
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 27764999
Conc: 17.53 ng/ml



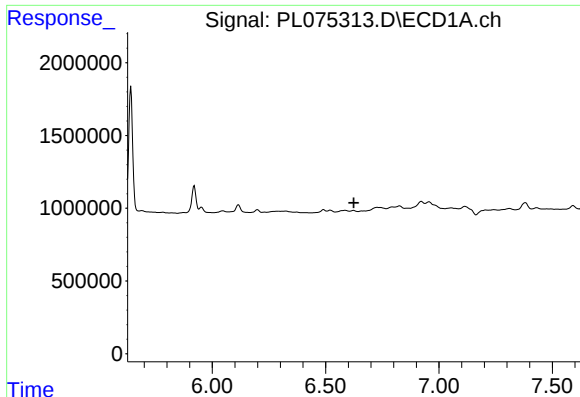
#2 alpha-BHC

R.T.: 6.199 min
Delta R.T.: -0.026 min
Response: 228158
Conc: 0.28 ng/ml



#2 alpha-BHC

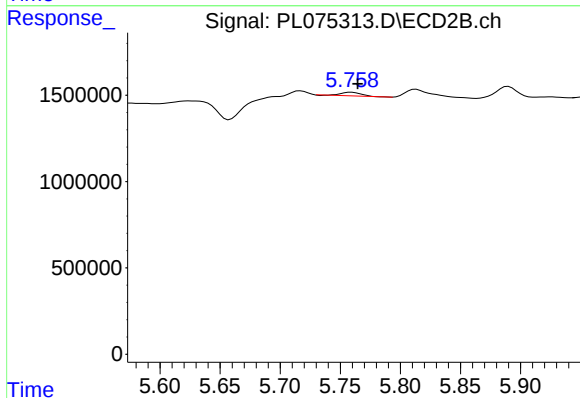
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

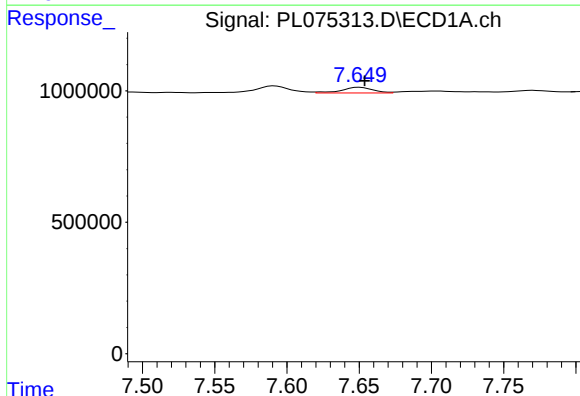
R.T.: 0.000 min
Exp R.T.: 6.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



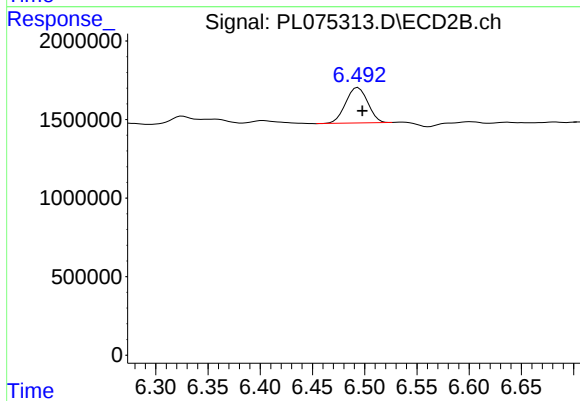
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: -0.005 min
Response: 234801
Conc: 0.11 ng/ml



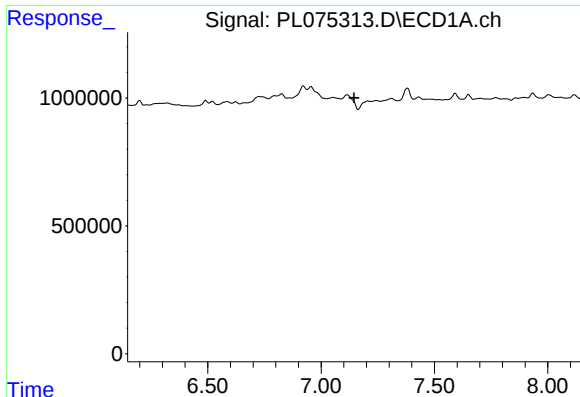
#5 Aldrin

R.T.: 7.650 min
Delta R.T.: -0.004 min
Response: 327397
Conc: 0.45 ng/ml



#5 Aldrin

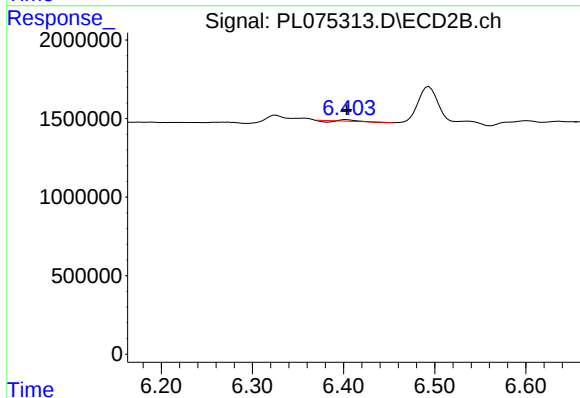
R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 3323906
Conc: 1.72 ng/ml



#7 delta-BHC

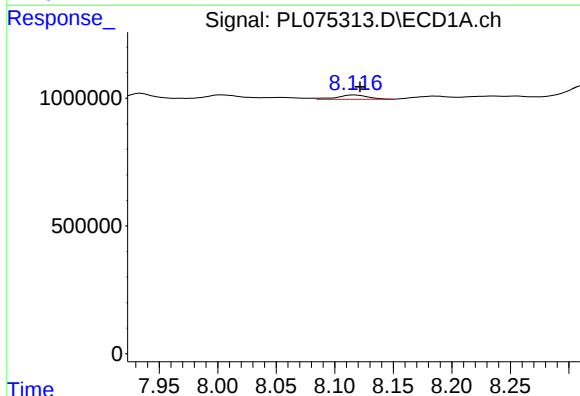
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



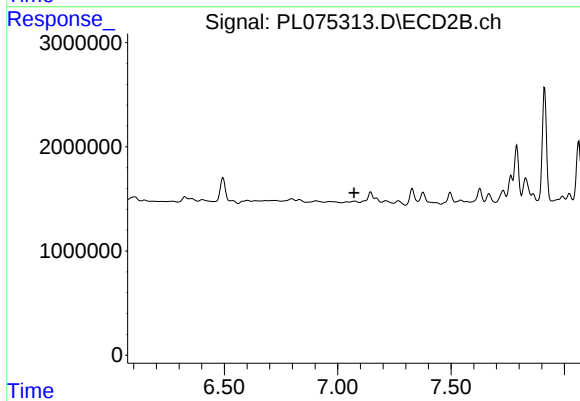
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 46329
Conc: 0.02 ng/ml



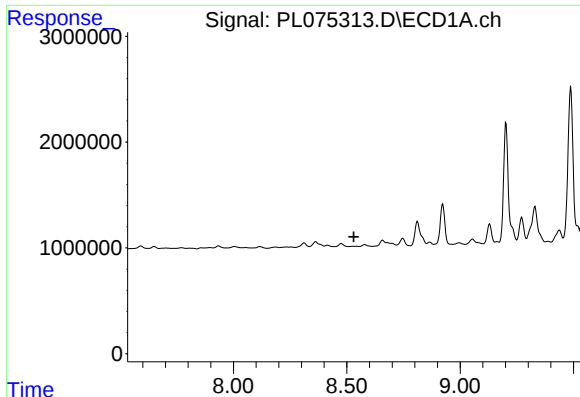
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 313387
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

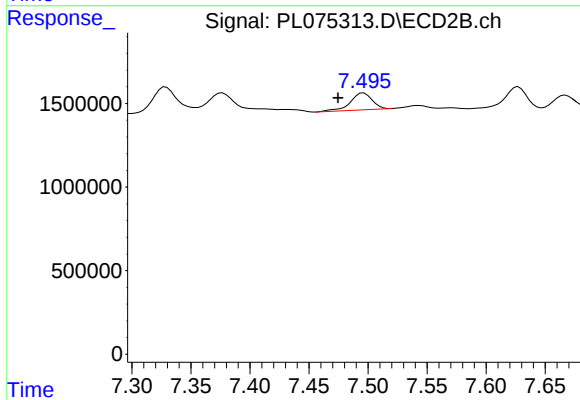
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

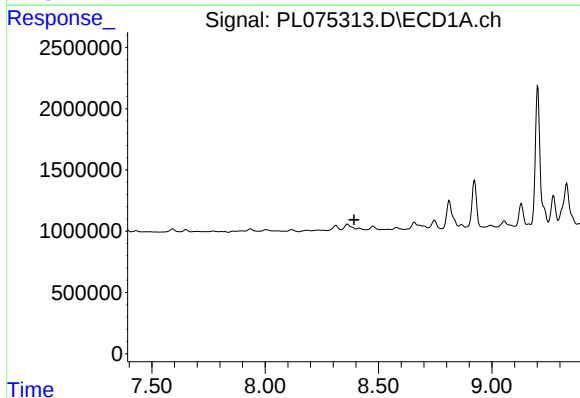
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



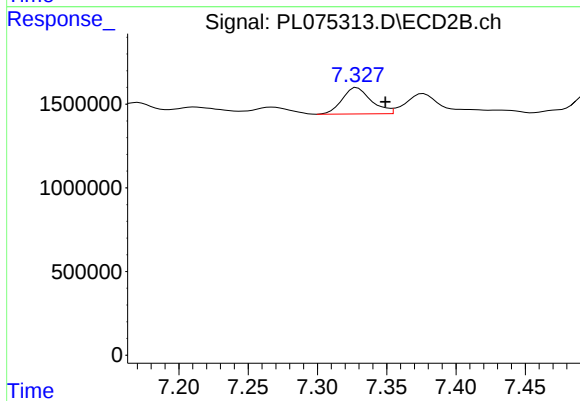
#9 Endosulfan I

R.T.: 7.496 min
Delta R.T.: 0.022 min
Response: 1303430
Conc: 0.77 ng/ml



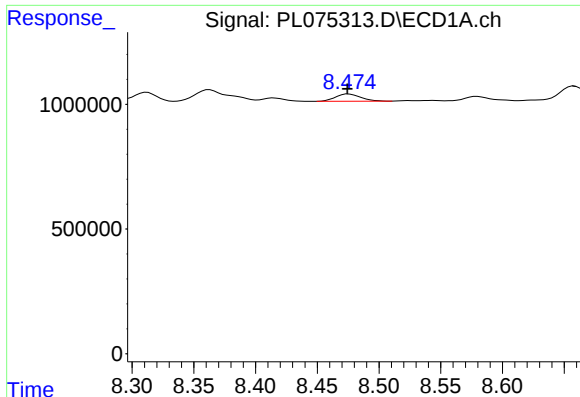
#10 gamma-Chlordane

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



#10 gamma-Chlordane

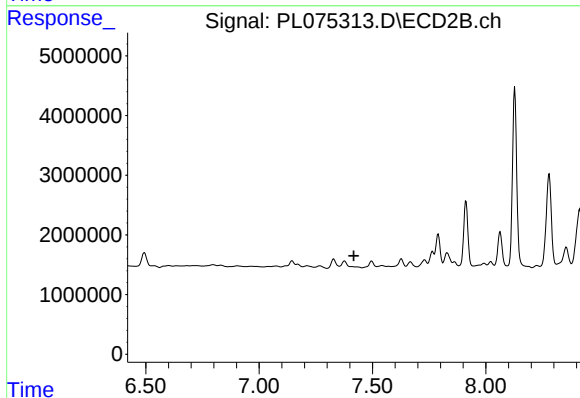
R.T.: 7.329 min
Delta R.T.: -0.021 min
Response: 2309791
Conc: 1.26 ng/ml



#11 alpha-Chlordane

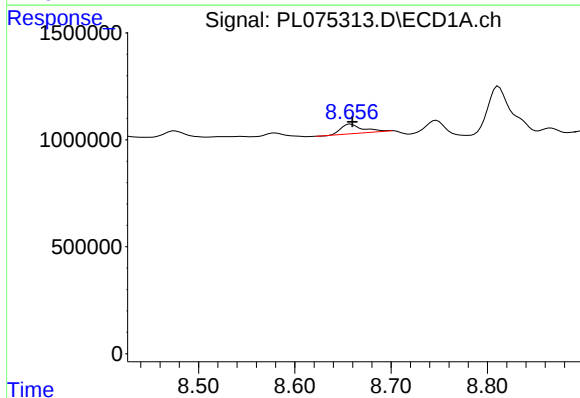
R.T.: 8.476 min
Delta R.T.: 0.001 min
Response: 410799
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



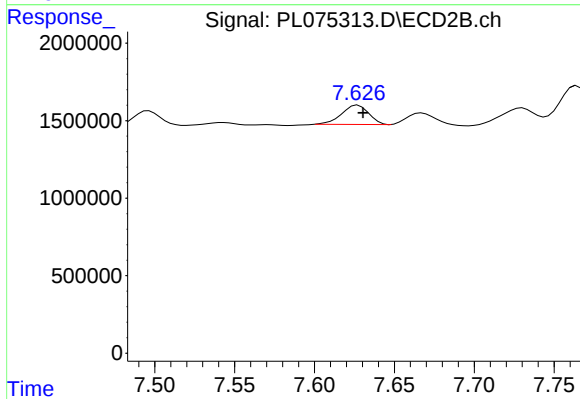
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



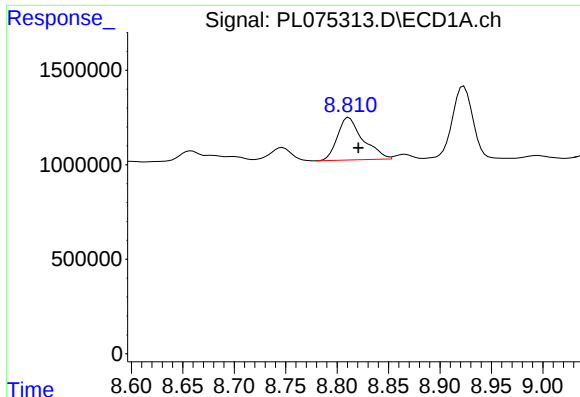
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 726198
Conc: 1.25 ng/ml



#12 4,4'-DDE

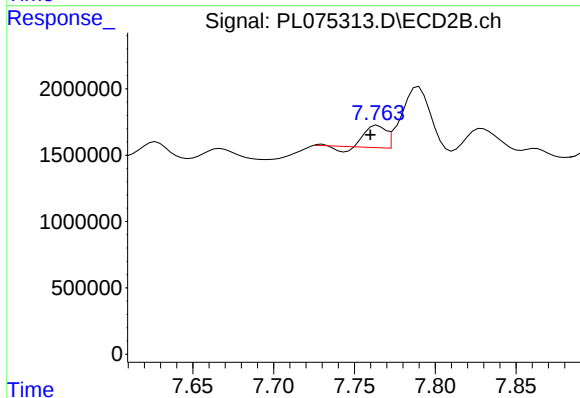
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 1477027
Conc: 0.91 ng/ml



#13 Dieldrin

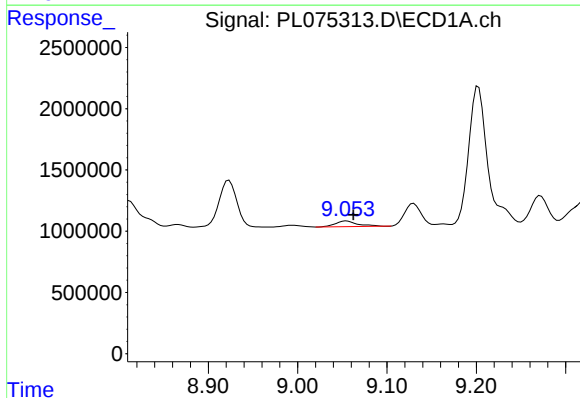
R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 3868471
Conc: 6.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



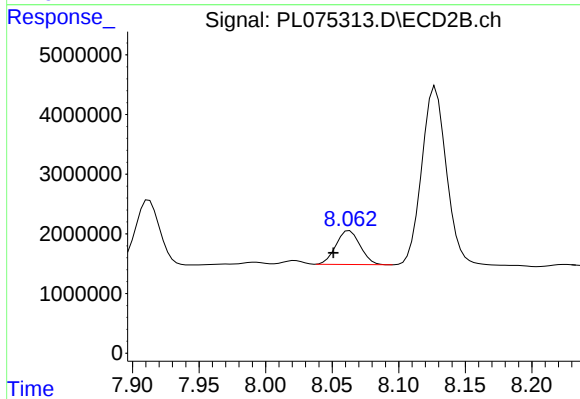
#13 Dieldrin

R.T.: 7.764 min
Delta R.T.: 0.005 min
Response: 1307221
Conc: 0.75 ng/ml



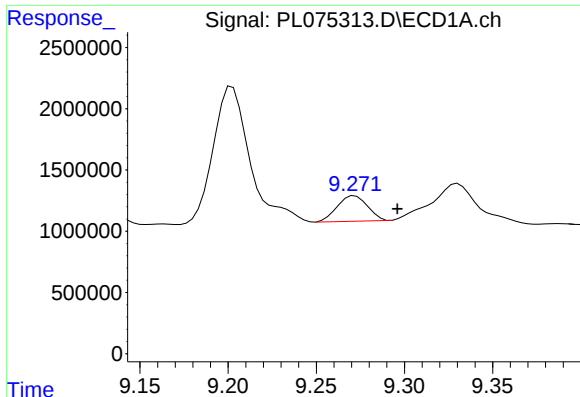
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 800057
Conc: 1.51 ng/ml



#14 Endrin

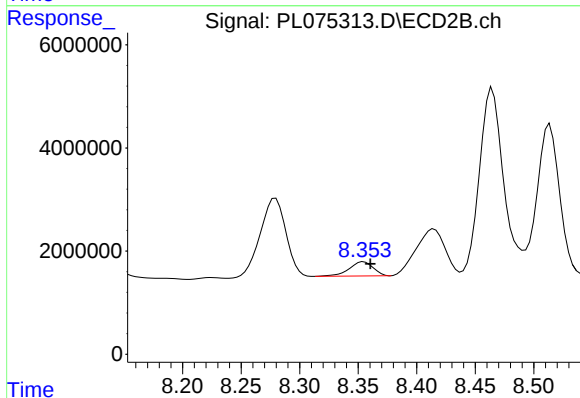
R.T.: 8.063 min
Delta R.T.: 0.012 min
Response: 7186522
Conc: 4.62 ng/ml



#15 Endosulfan II

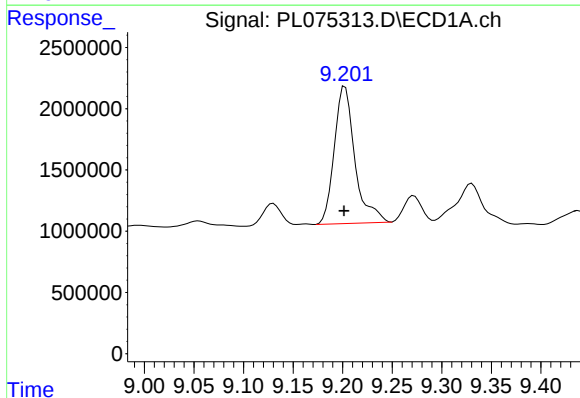
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 2482945
Conc: 4.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



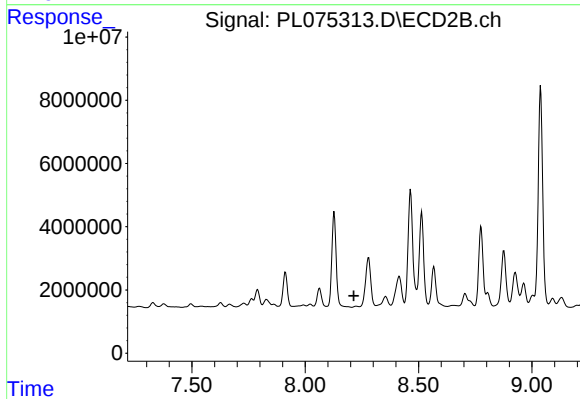
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: -0.006 min
Response: 3966938
Conc: 2.52 ng/ml



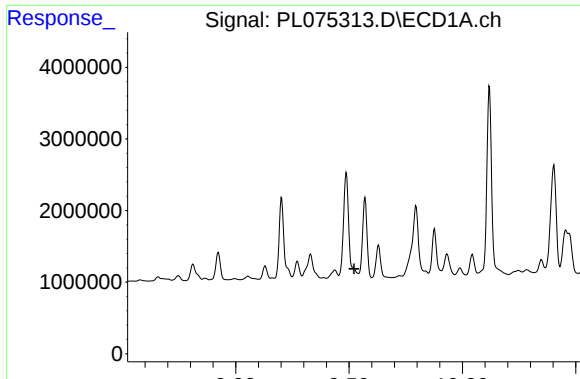
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.001 min
Response: 16226997
Conc: 32.81 ng/ml



#16 4,4'-DDD

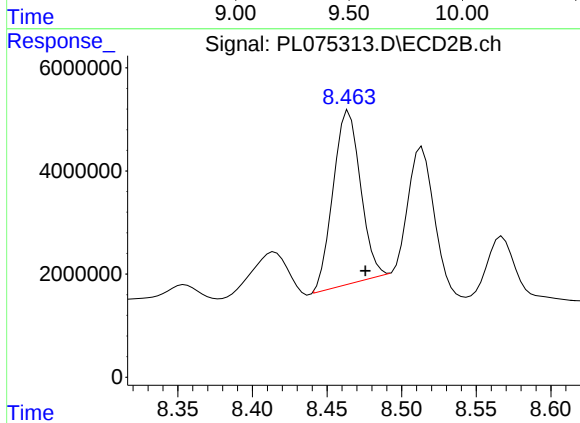
R.T.: 8.225 min
Delta R.T.: 0.011 min
Response: -88610
Conc: N.D.



#17 4,4'-DDT

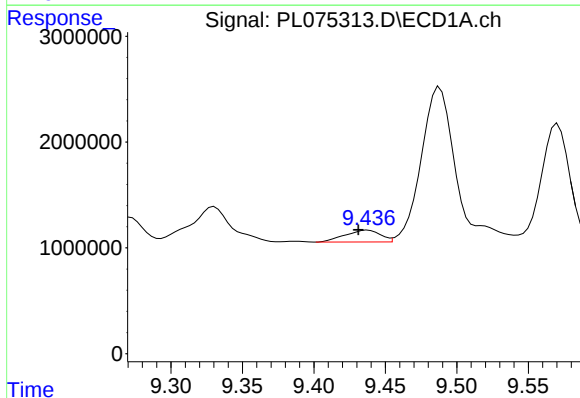
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



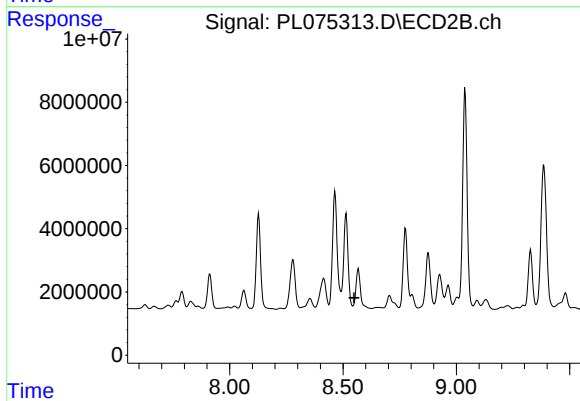
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 42875734
Conc: 29.98 ng/ml



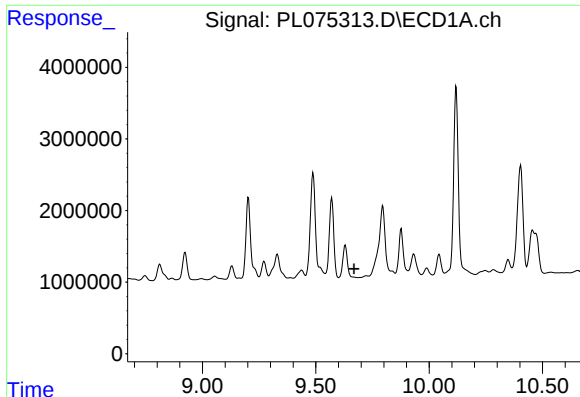
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 1917733
Conc: 4.36 ng/ml



#18 Endrin aldehyde

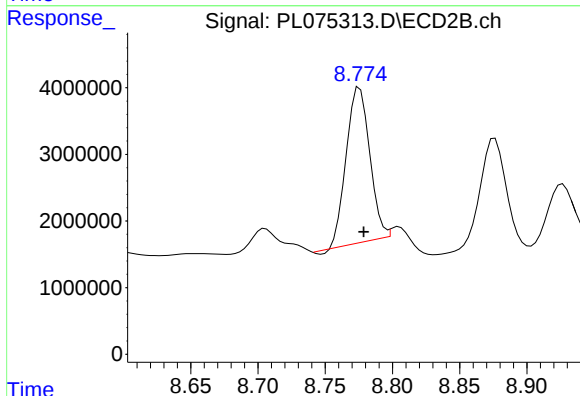
R.T.: 8.567 min
Delta R.T.: 0.019 min
Response: -30873808
Conc: N.D.



#19 Endosulfan Sulfate

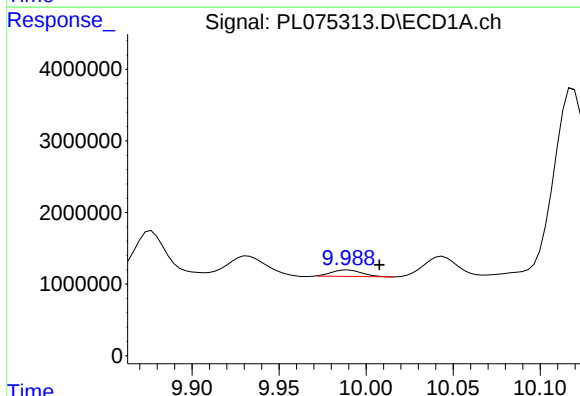
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



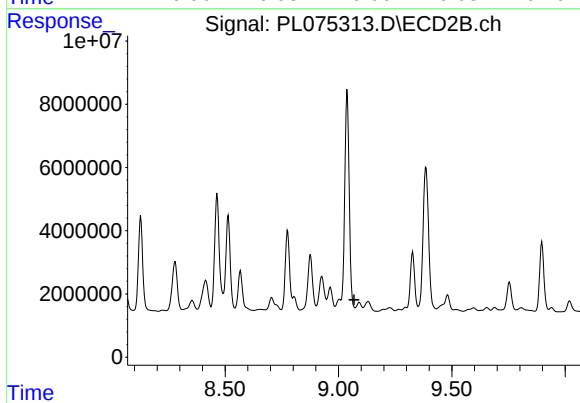
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 28101387
Conc: 18.77 ng/ml



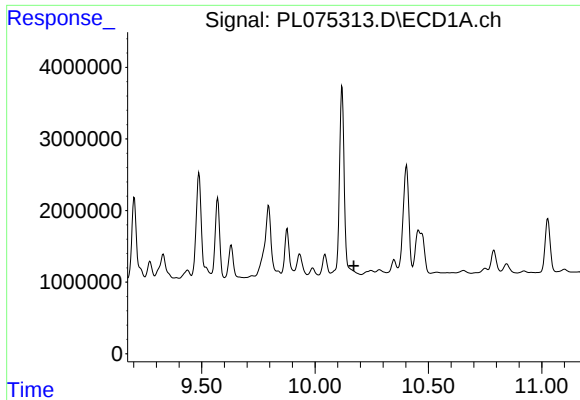
#20 Methoxychlor

R.T.: 9.990 min
Delta R.T.: -0.018 min
Response: 1076263
Conc: 3.51 ng/ml



#20 Methoxychlor

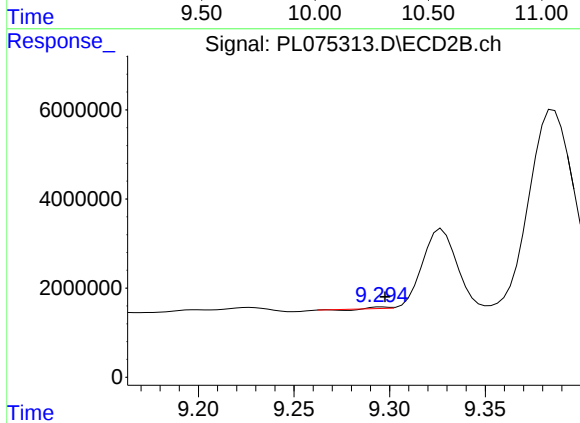
R.T.: 9.092 min
Delta R.T.: 0.023 min
Response: -2998018
Conc: N.D.



#21 Endrin ketone

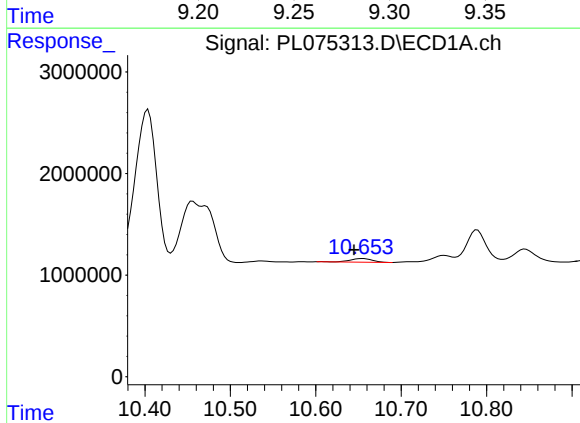
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



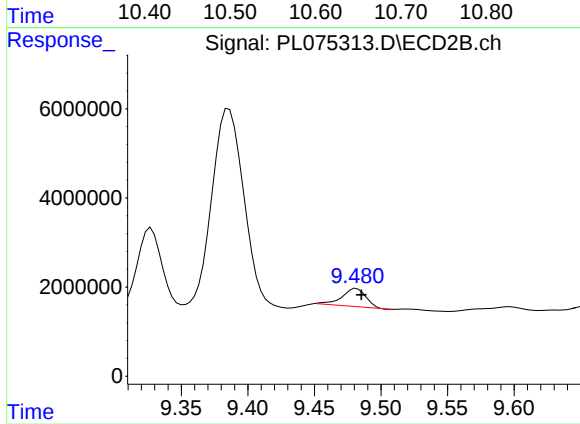
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: -0.002 min
Response: 30555
Conc: 0.02 ng/ml



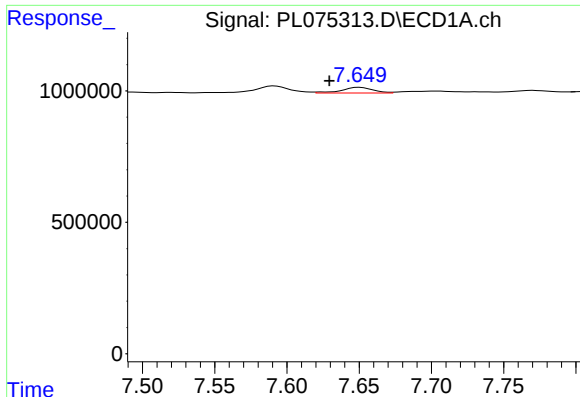
#22 Mirex

R.T.: 10.655 min
Delta R.T.: 0.010 min
Response: 651084
Conc: 1.34 ng/ml



#22 Mirex

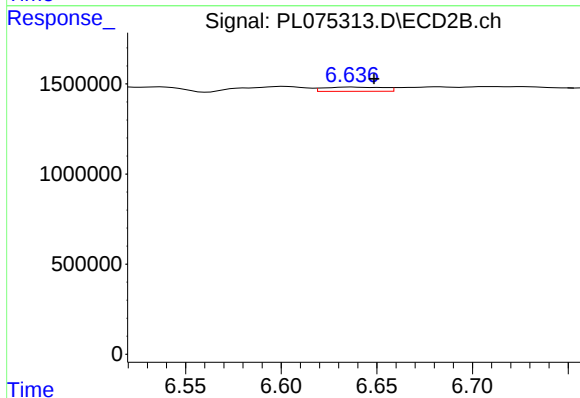
R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 5086078
Conc: 4.00 ng/ml



#24 Chlordane-2

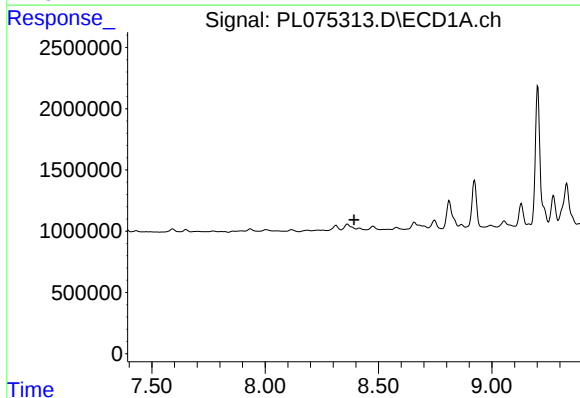
R.T.: 7.650 min
Delta R.T.: 0.021 min
Response: 327397
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



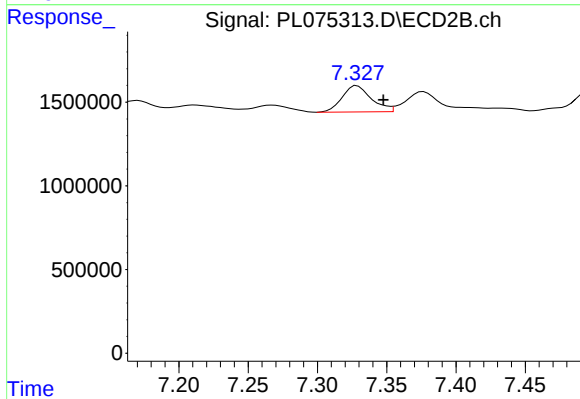
#24 Chlordane-2

R.T.: 6.637 min
Delta R.T.: -0.012 min
Response: 513713
Conc: 7.44 ng/ml



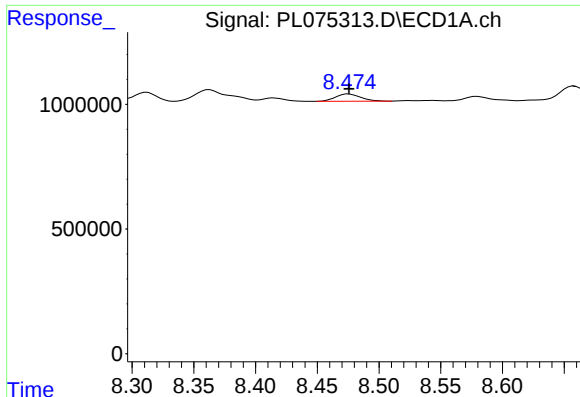
#25 Chlordane-3

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



#25 Chlordane-3

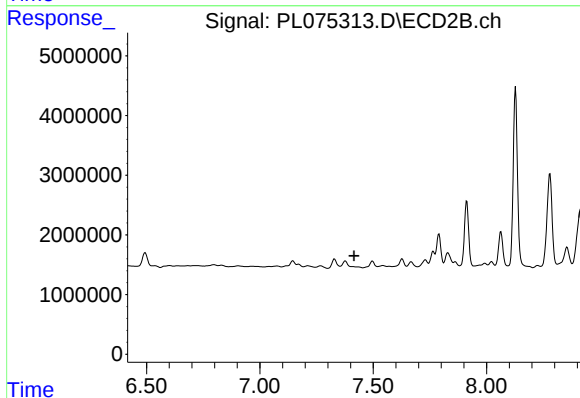
R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 2309791
Conc: 12.66 ng/ml



#26 Chlordane-4

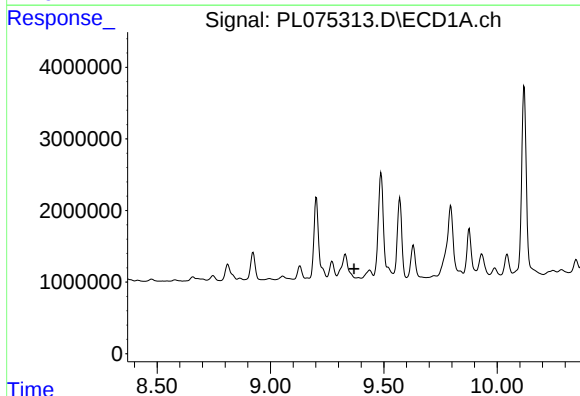
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 410799
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



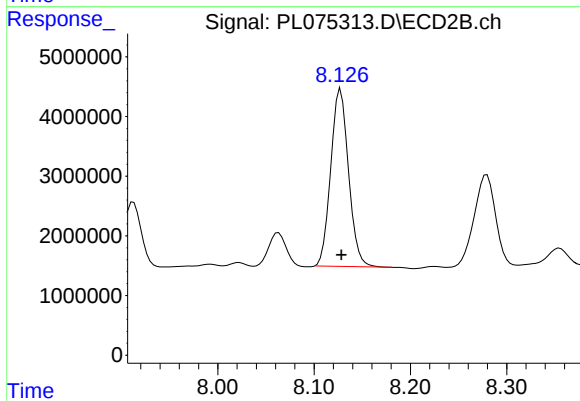
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



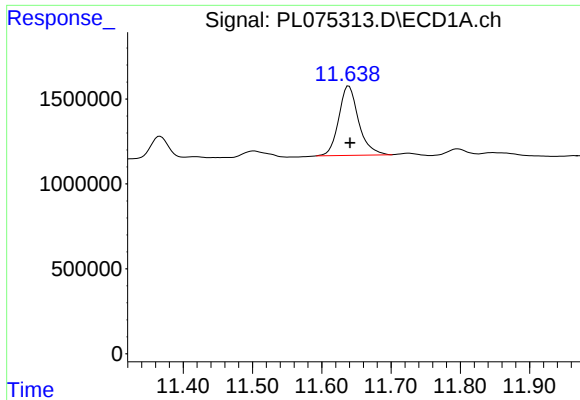
#27 Chlordane-5

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



#27 Chlordane-5

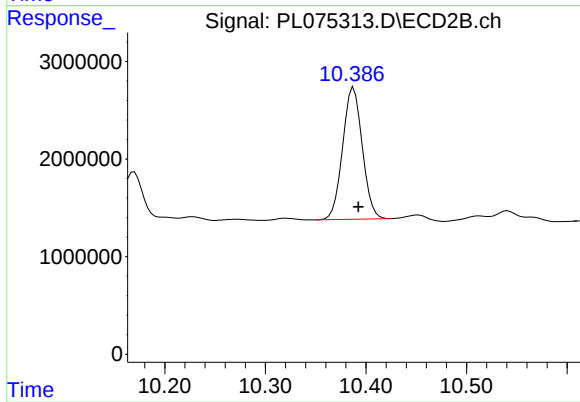
R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 38255107
Conc: 742.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 8141360
Conc: 15.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.005 min
Response: 18286225
Conc: 13.33 ng/ml