

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2022 00:31
 Operator : AR\AJ
 Sample : N2922-21
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:23:00 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	4.641	9934631	25067262	16.098	16.320
28)	SA Decachlor...	11.638	10.386	6509122	13053275	12.536	10.747
Target Compounds							
2)	A alpha-BHC	6.198f	0.000	299091	0	0.346	N.D. #
5)	MB Aldrin	7.633f	6.493	449229	1036300	0.590	0.593
7)	B delta-BHC	0.000	6.409	0	665020	N.D.	0.337 #
8)	B Heptachlo...	8.118	0.000	487663	0	0.689	N.D. #
9)	A Endosulfan I	8.540	7.499f	186303	70206	0.295	0.047 #
10)	B gamma-Chl...	8.364f	7.329f	184426	905919	0.267	0.555 #
11)	B alpha-Chl...	0.000	7.432f	0	244753	N.D.	0.150 #
12)	B 4,4'-DDE	8.658	7.627	1046459	3180443	1.781	2.238 #
13)	MA Dieldrin	8.807	7.764	3189679	397911	4.974	0.260 #
14)	MA Endrin	9.056	8.063	1062278	6122254	1.961	4.528 #
15)	B Endosulfa...	9.271f	8.349	1630498	3071566	2.944	2.331
16)	A 4,4'-DDD	9.202	8.222	12452877	299598	25.002	0.253 #
17)	MA 4,4'-DDT	9.520	8.464	2442151	43365456	4.299	33.902 #
19)	B Endosulfa...	9.666	8.775	243878	13581278	0.434	10.341 #
21)	B Endrin ke...	0.000	9.295	0	362360	N.D.	0.255 #
22)	Mirex	10.646	0.000	2294936	0	4.731	N.D. #
24)	Chlordane-2	7.633	0.000	449229	0	14.647	N.D. #
25)	Chlordane-3	8.364f	7.329f	184426	905919	1.926	5.665 #
26)	Chlordane-4	0.000	7.432f	0	244753	N.D.	1.431 #
27)	Chlordane-5	0.000	8.127	0	28530742	N.D.	641.300 #

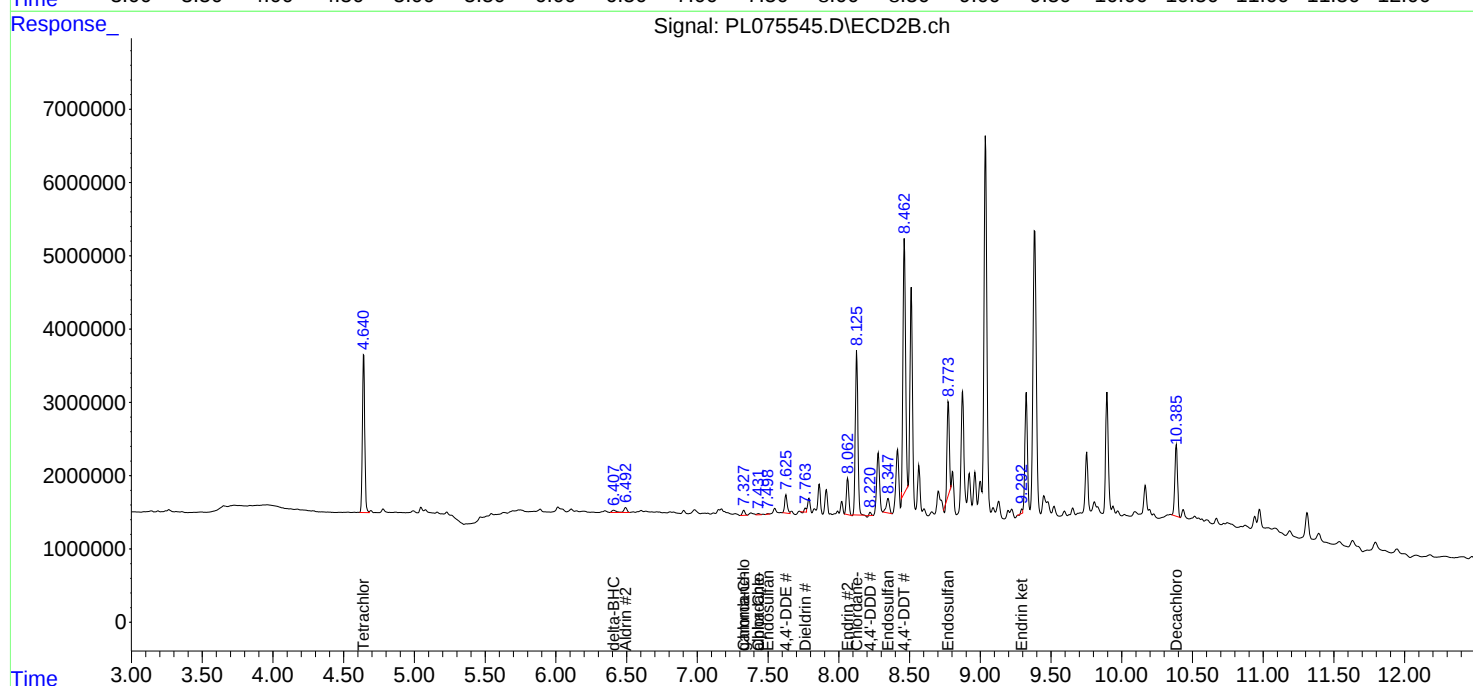
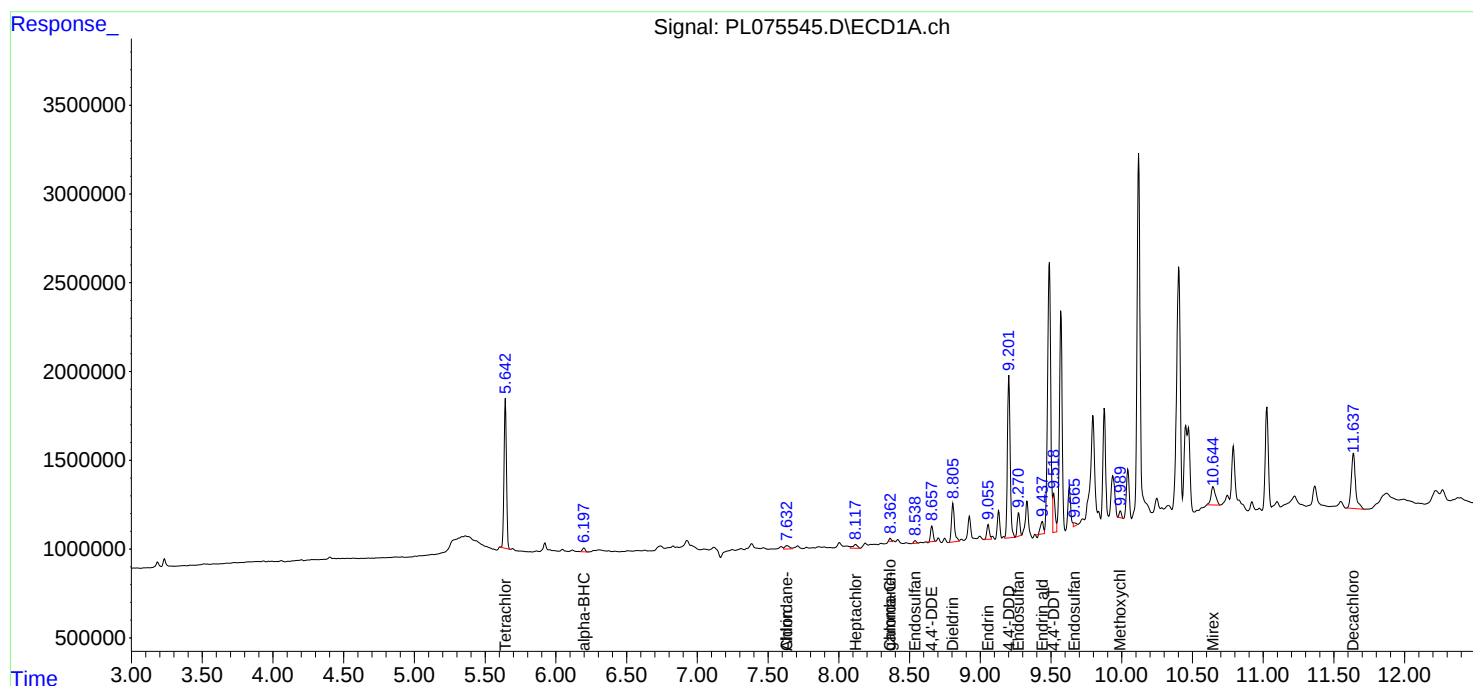
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

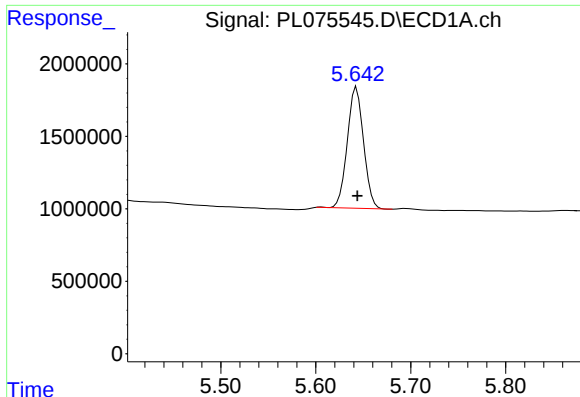
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2022 00:31
Operator : AR\AJ
Sample : N2922-21
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:23:00 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

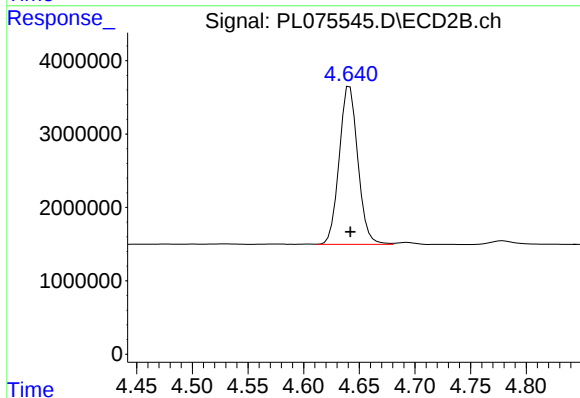




#1 Tetrachloro-m-xylene

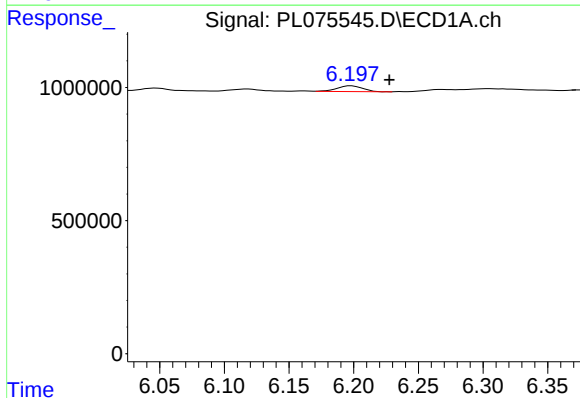
R.T.: 5.643 min
Delta R.T.: -0.001 min
Response: 9934631
Conc: 16.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



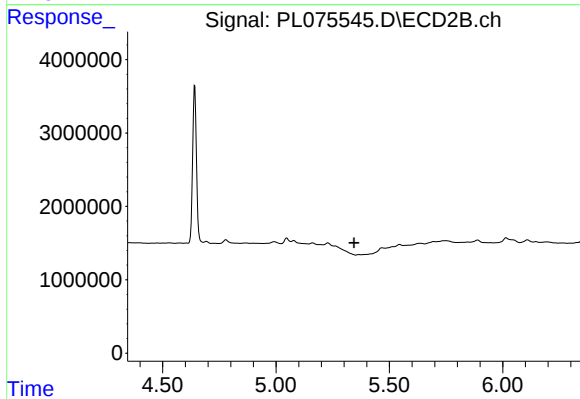
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 25067262
Conc: 16.32 ng/ml



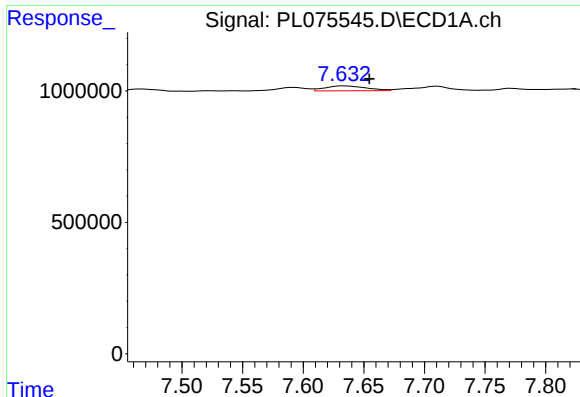
#2 alpha-BHC

R.T.: 6.198 min
Delta R.T.: -0.029 min
Response: 299091
Conc: 0.35 ng/ml



#2 alpha-BHC

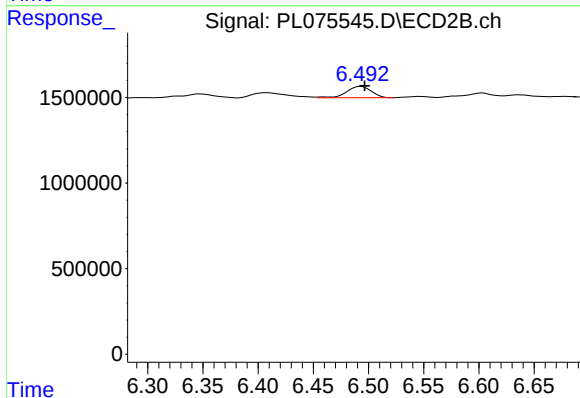
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#5 Aldrin

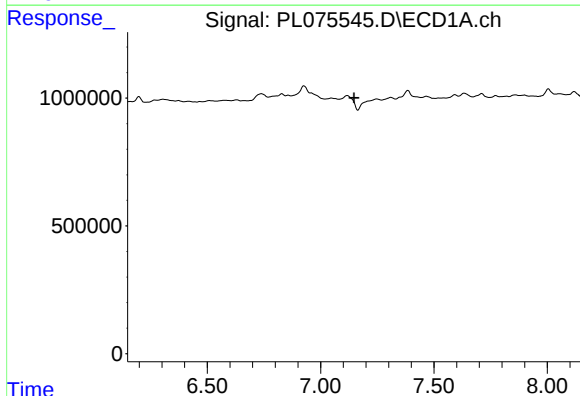
R.T.: 7.633 min
Delta R.T.: -0.022 min
Response: 449229
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



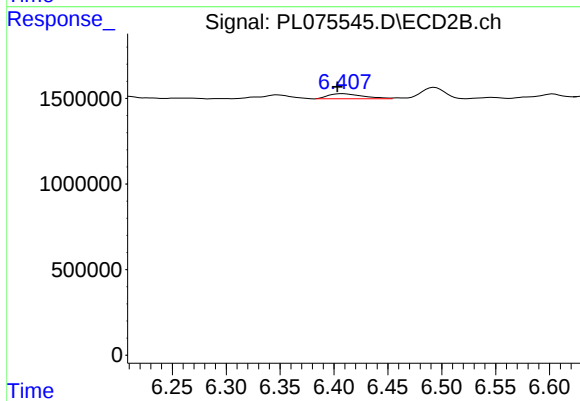
#5 Aldrin

R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 1036300
Conc: 0.59 ng/ml



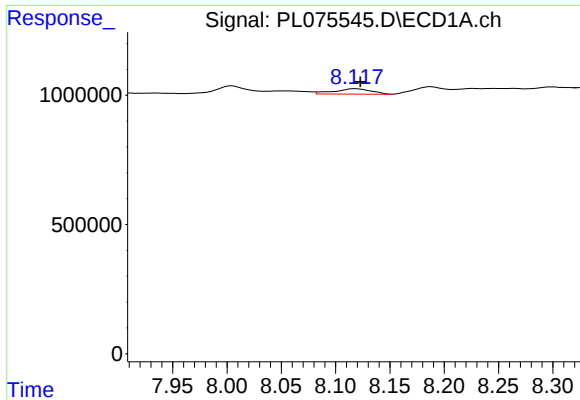
#7 delta-BHC

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



#7 delta-BHC

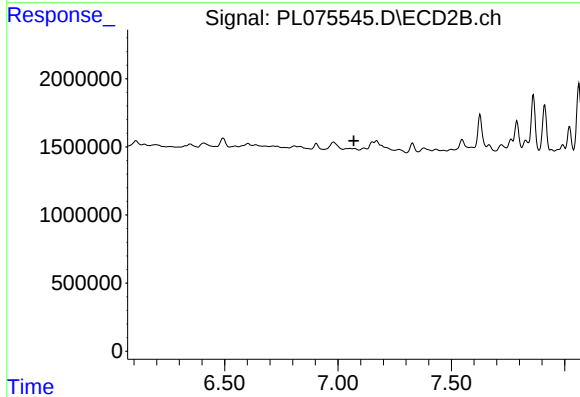
R.T.: 6.409 min
Delta R.T.: 0.005 min
Response: 665020
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

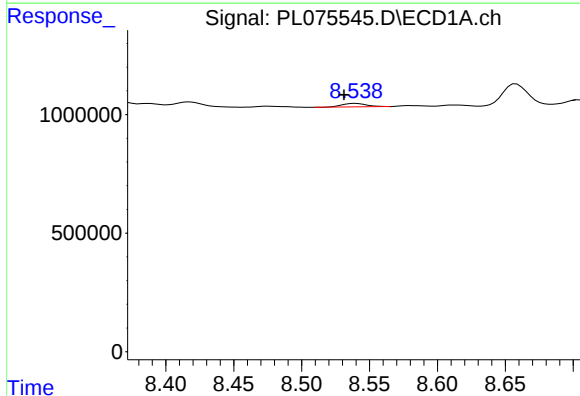
R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 487663
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



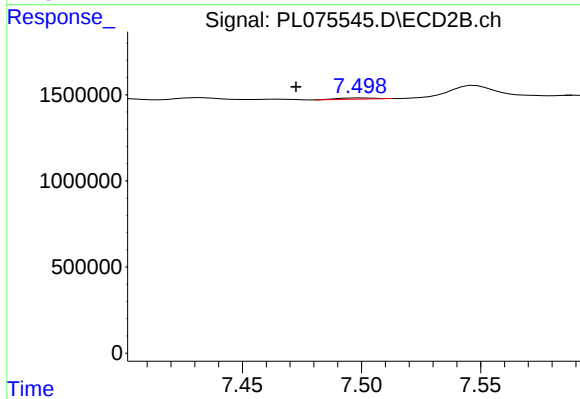
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



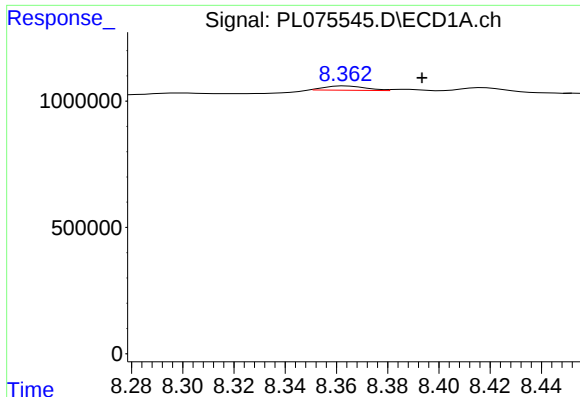
#9 Endosulfan I

R.T.: 8.540 min
Delta R.T.: 0.009 min
Response: 186303
Conc: 0.30 ng/ml



#9 Endosulfan I

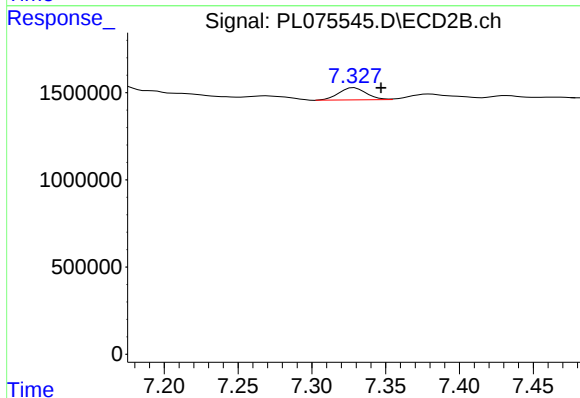
R.T.: 7.499 min
Delta R.T.: 0.027 min
Response: 70206
Conc: 0.05 ng/ml



#10 gamma-Chlordane

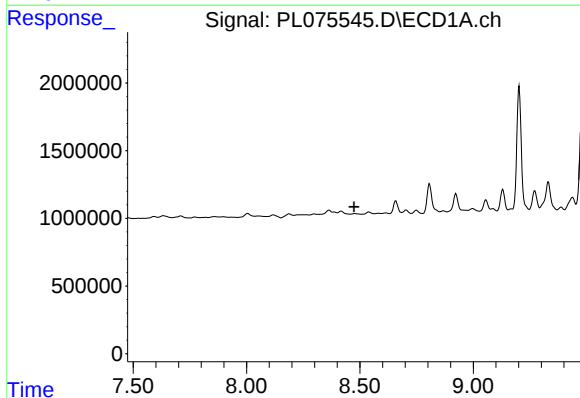
R.T.: 8.364 min
Delta R.T.: -0.030 min
Response: 184426
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



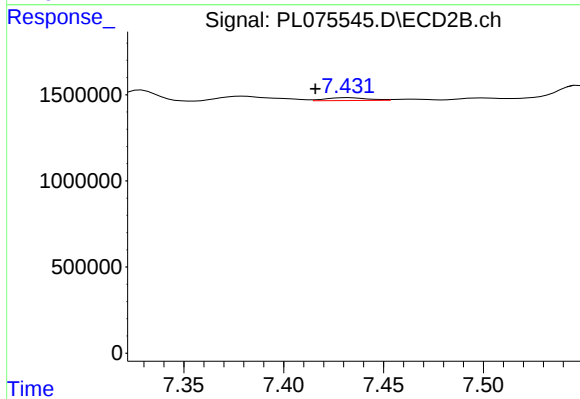
#10 gamma-Chlordane

R.T.: 7.329 min
Delta R.T.: -0.018 min
Response: 905919
Conc: 0.55 ng/ml



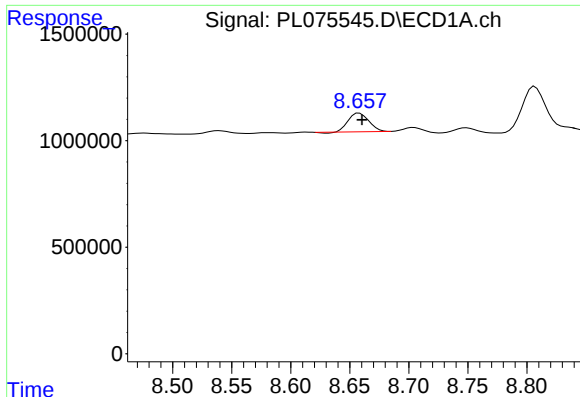
#11 alpha-Chlordane

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



#11 alpha-Chlordane

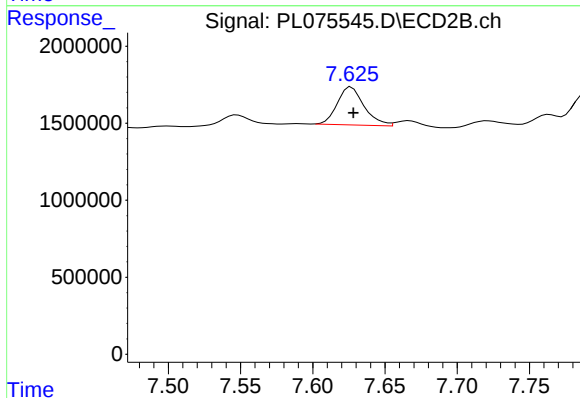
R.T.: 7.432 min
Delta R.T.: 0.017 min
Response: 244753
Conc: 0.15 ng/ml



#12 4,4'-DDE

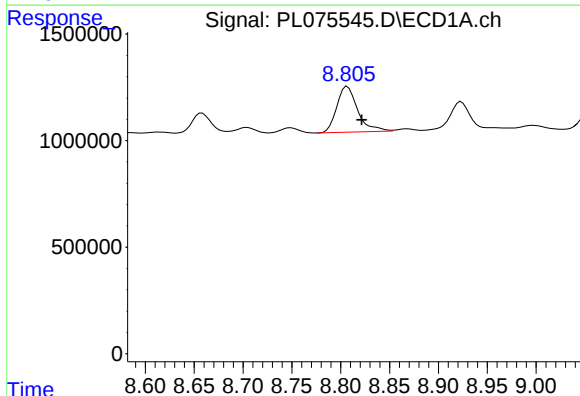
R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 1046459
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



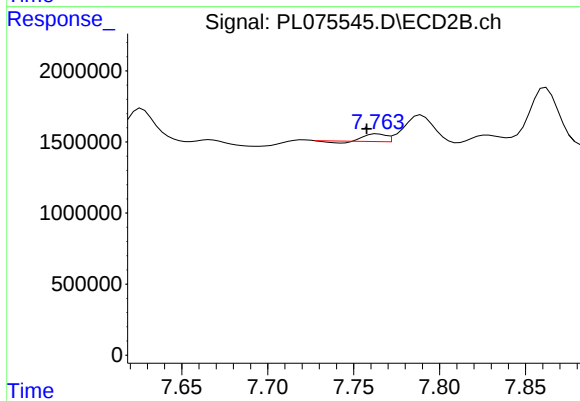
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.001 min
Response: 3180443
Conc: 2.24 ng/ml



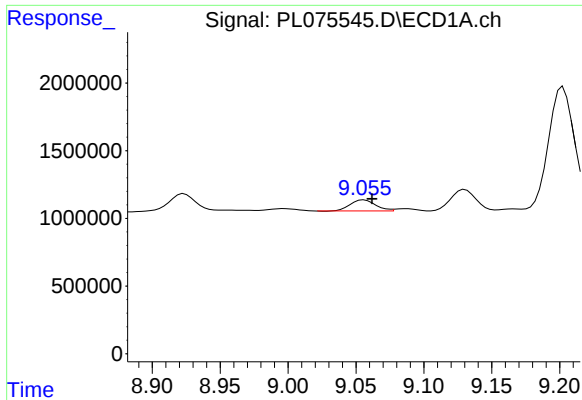
#13 Dieldrin

R.T.: 8.807 min
Delta R.T.: -0.014 min
Response: 3189679
Conc: 4.97 ng/ml



#13 Dieldrin

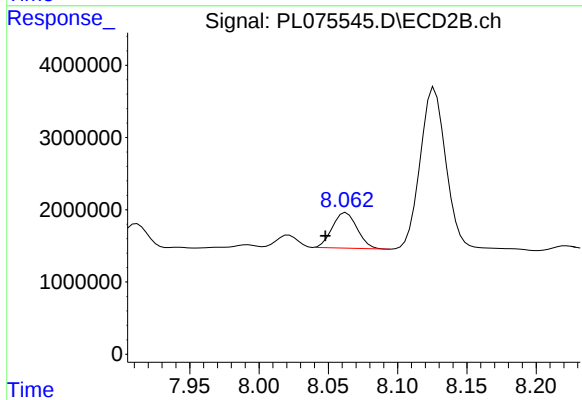
R.T.: 7.764 min
Delta R.T.: 0.006 min
Response: 397911
Conc: 0.26 ng/ml



#14 Endrin

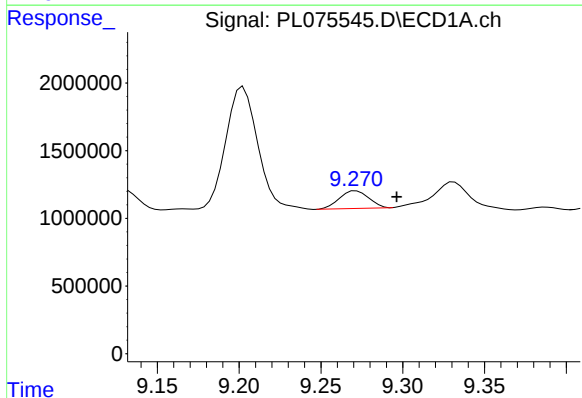
R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 1062278
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



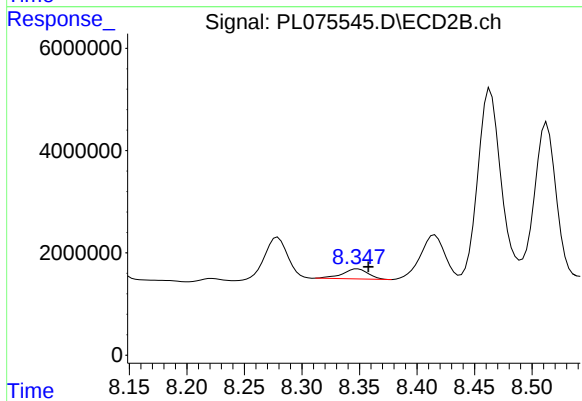
#14 Endrin

R.T.: 8.063 min
Delta R.T.: 0.015 min
Response: 6122254
Conc: 4.53 ng/ml



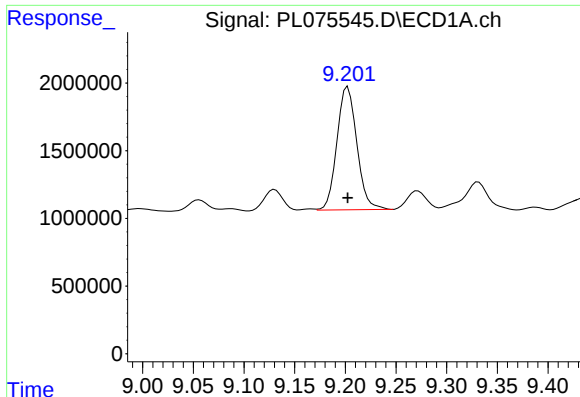
#15 Endosulfan II

R.T.: 9.271 min
Delta R.T.: -0.025 min
Response: 1630498
Conc: 2.94 ng/ml



#15 Endosulfan II

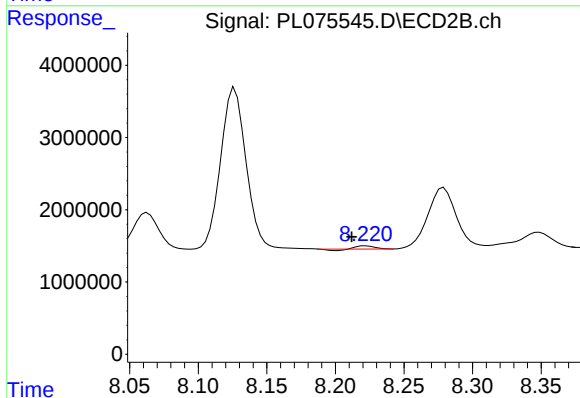
R.T.: 8.349 min
Delta R.T.: -0.009 min
Response: 3071566
Conc: 2.33 ng/ml



#16 4,4'-DDD

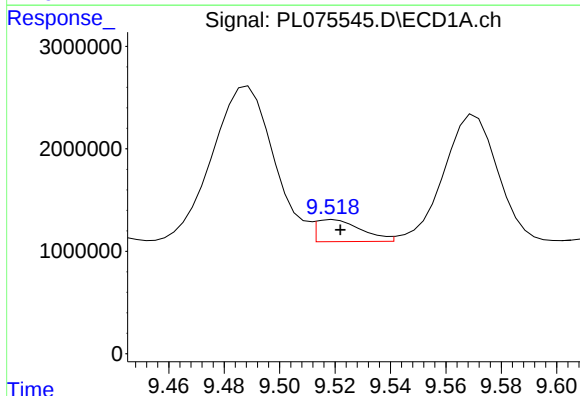
R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 12452877
Conc: 25.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



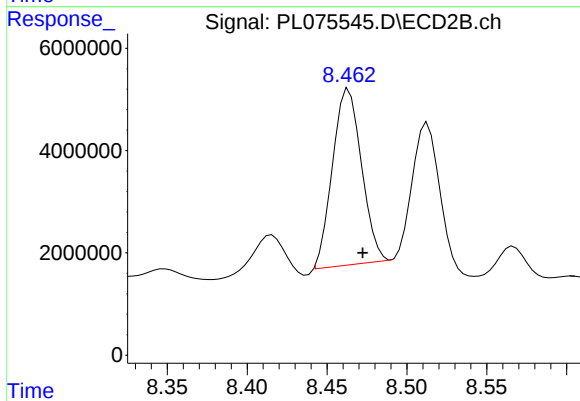
#16 4,4'-DDD

R.T.: 8.222 min
Delta R.T.: 0.010 min
Response: 299598
Conc: 0.25 ng/ml



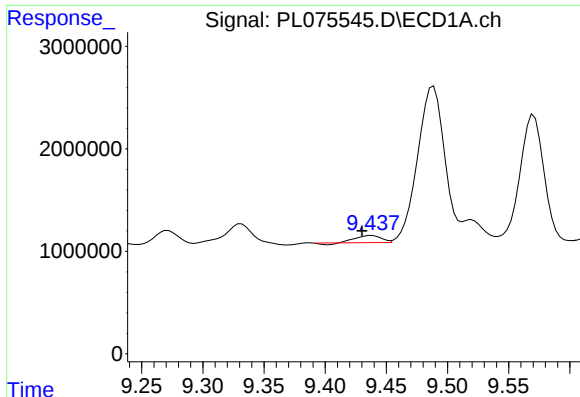
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 2442151
Conc: 4.30 ng/ml



#17 4,4'-DDT

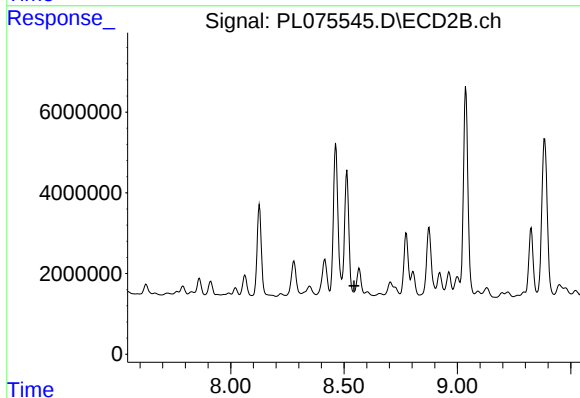
R.T.: 8.464 min
Delta R.T.: -0.009 min
Response: 43365456
Conc: 33.90 ng/ml



#18 Endrin aldehyde

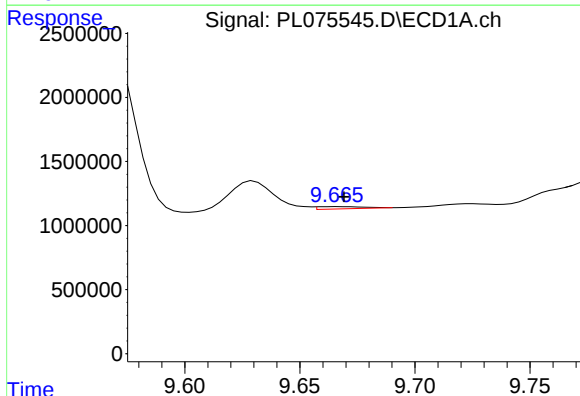
R.T.: 9.438 min
Delta R.T.: 0.008 min
Response: 912136
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



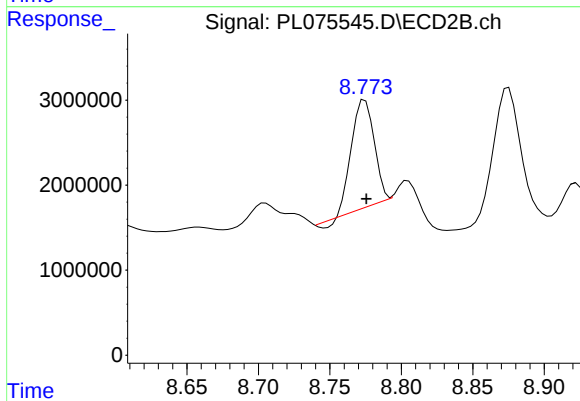
#18 Endrin aldehyde

R.T.: 8.567 min
Delta R.T.: 0.022 min
Response: -4360524
Conc: N.D.



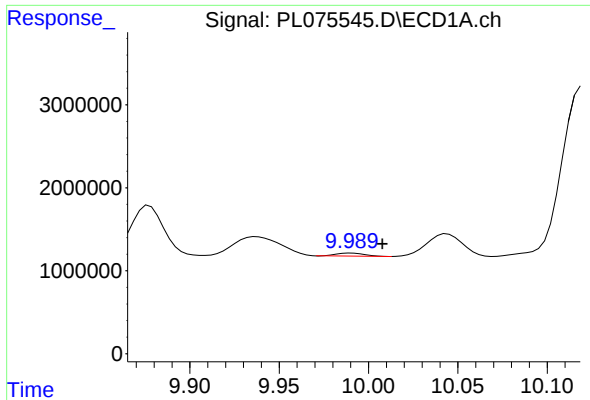
#19 Endosulfan Sulfate

R.T.: 9.666 min
Delta R.T.: -0.003 min
Response: 243878
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

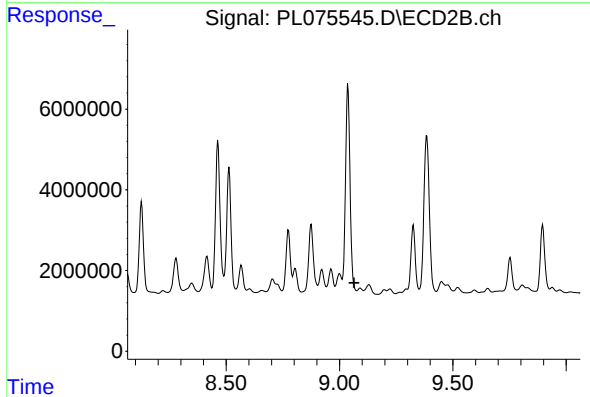
R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 13581278
Conc: 10.34 ng/ml



#20 Methoxychlor

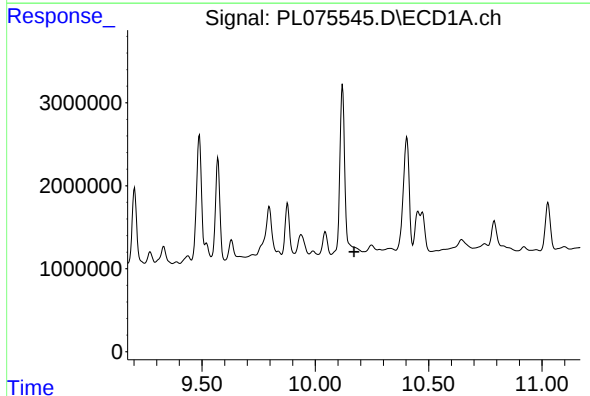
R.T.: 9.990 min
Delta R.T.: -0.017 min
Response: 411594
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



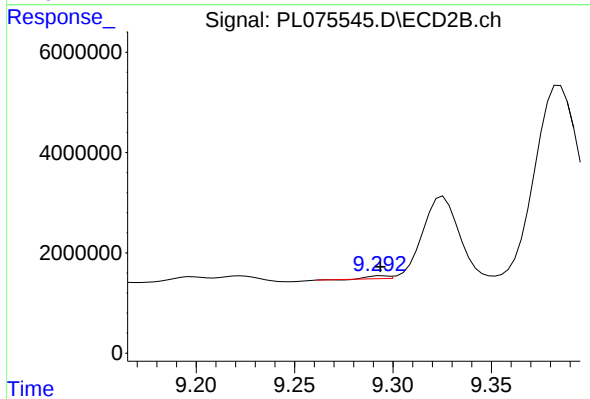
#20 Methoxychlor

R.T.: 9.092 min
Delta R.T.: 0.027 min
Response: -1057036
Conc: N.D.



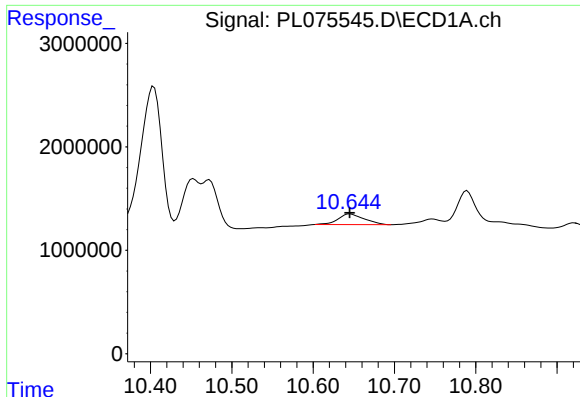
#21 Endrin ketone

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



#21 Endrin ketone

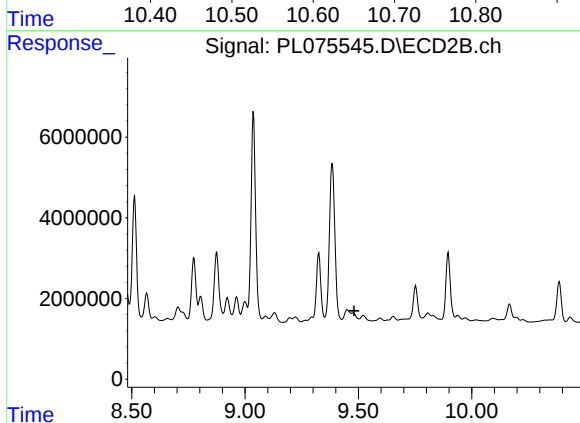
R.T.: 9.295 min
Delta R.T.: 0.001 min
Response: 362360
Conc: 0.25 ng/ml



#22 Mirex

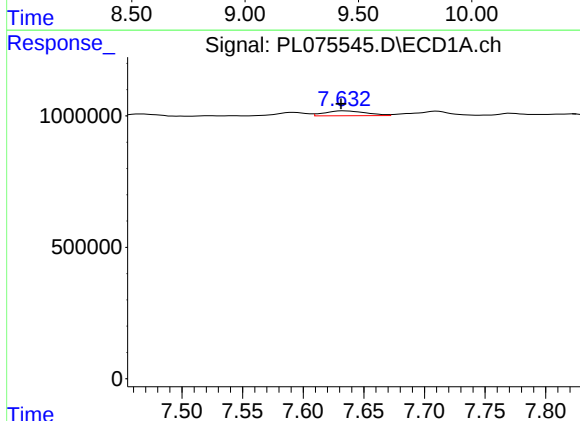
R.T.: 10.646 min
Delta R.T.: 0.000 min
Response: 2294936
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



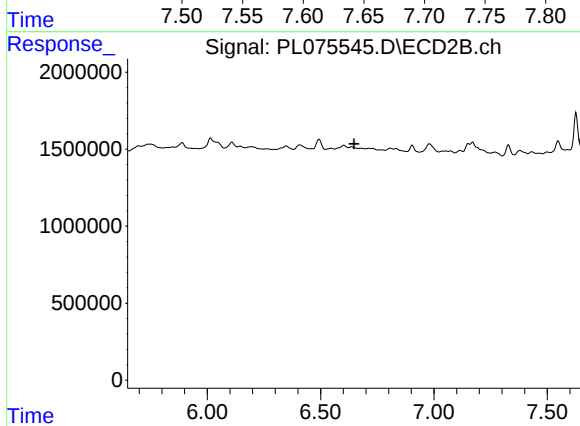
#22 Mirex

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



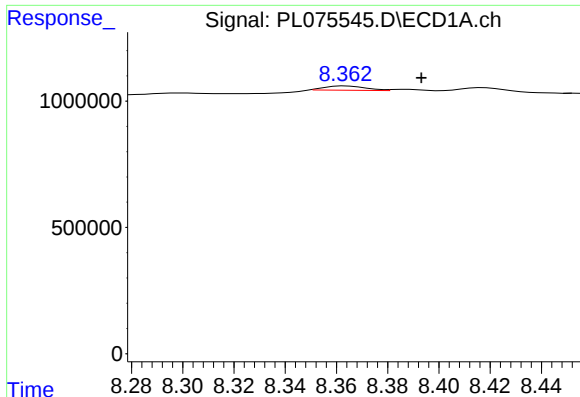
#24 Chlordane-2

R.T.: 7.633 min
Delta R.T.: 0.002 min
Response: 449229
Conc: 14.65 ng/ml



#24 Chlordane-2

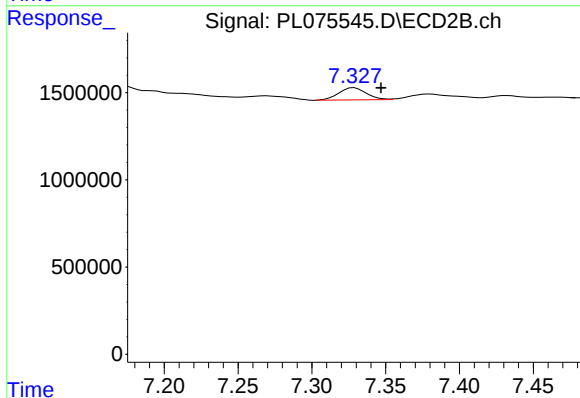
R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#25 Chlordane-3

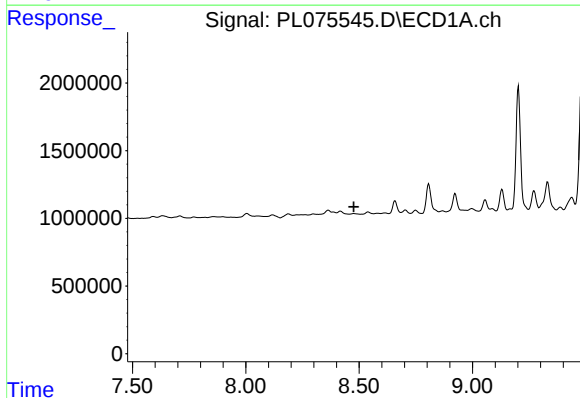
R.T.: 8.364 min
Delta R.T.: -0.029 min
Response: 184426
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



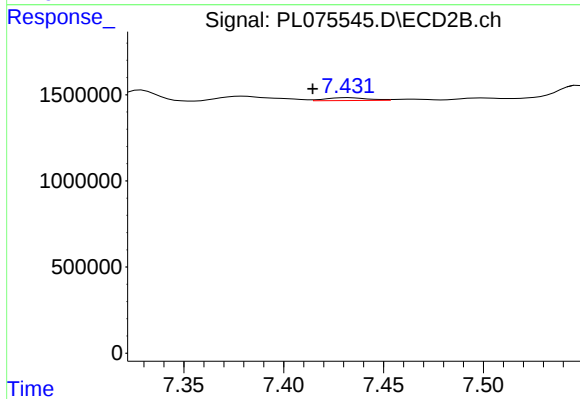
#25 Chlordane-3

R.T.: 7.329 min
Delta R.T.: -0.018 min
Response: 905919
Conc: 5.67 ng/ml



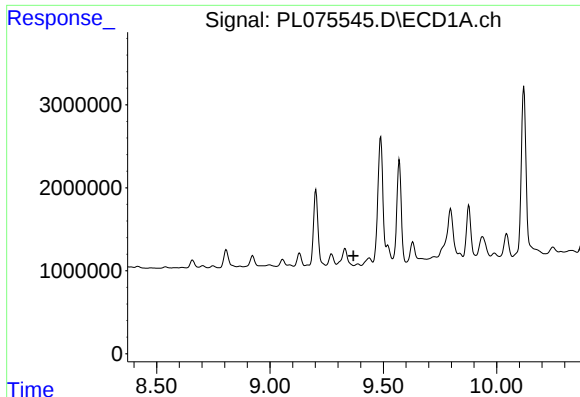
#26 Chlordane-4

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



#26 Chlordane-4

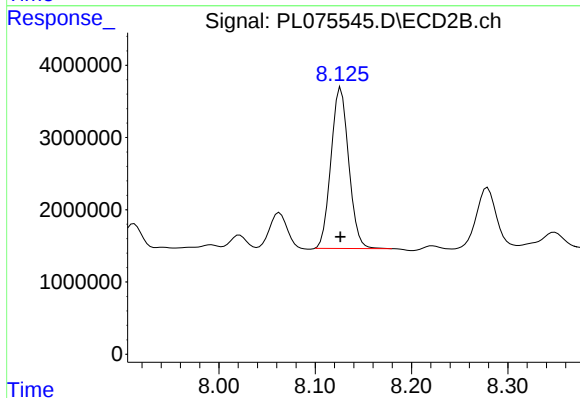
R.T.: 7.432 min
Delta R.T.: 0.018 min
Response: 244753
Conc: 1.43 ng/ml



#27 Chlordane-5

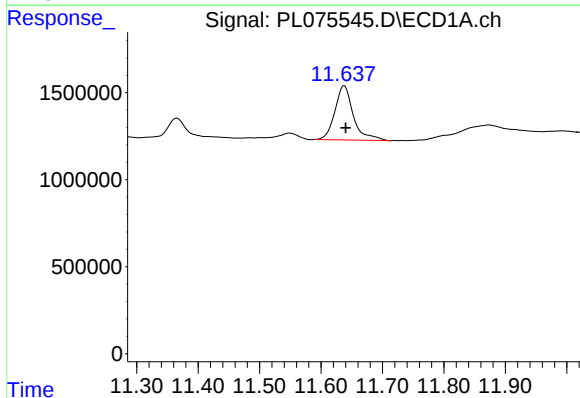
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



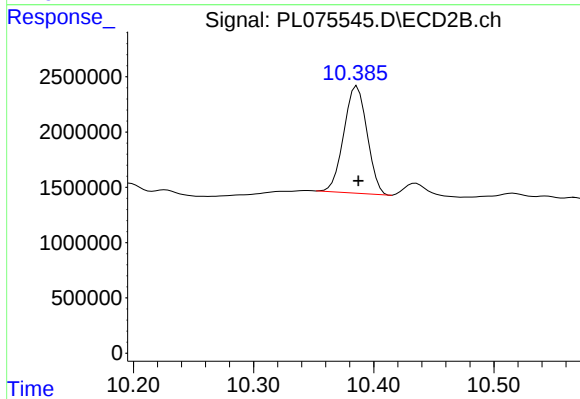
#27 Chlordane-5

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 28530742
Conc: 641.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.002 min
Response: 6509122
Conc: 12.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.001 min
Response: 13053275
Conc: 10.75 ng/ml