

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050720\
 Data File : PL058585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2020 20:27
 Operator : AJ\MA
 Sample : L2525-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DRUM-1-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 00:54:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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...	3.454	3.954	171.6E6	37957797	16.124	17.561
28)	SA Decachlor...	8.200	8.974	144.1E6	30503323	13.320	13.747
Target Compounds							
2)	A alpha-BHC	3.899	0.000	5302924	0	0.290	N.D. #
3)	MA gamma-BHC...	4.165	0.000	4565641	0	0.264	N.D. #
4)	MA Heptachlor	4.482	5.141f	4287337	3126928	0.243	0.905 #
5)	MB Aldrin	0.000	5.433	0	2725274	N.D.	0.806 #
6)	B beta-BHC	4.427	0.000	5850324	0	0.819	N.D. #
7)	B delta-BHC	0.000	4.984f	0	2399399	N.D.	0.954 #
8)	B Heptachlo...	0.000	5.800	0	4636407	N.D.	1.448 #
9)	A Endosulfan I	5.514	0.000	2570064	0	0.182	N.D. #
10)	B gamma-Chl...	5.405	6.032	7940787	2194567	0.516	0.650 #
11)	B alpha-Chl...	5.442	6.088f	17685209	2674916	1.166	0.787 #
12)	B 4,4'-DDE	5.630f	0.000	982677	0	0.065	N.D. #
13)	MA Dieldrin	5.756	6.437f	-344300	1952992	N.D.	0.624
14)	MA Endrin	0.000	6.665f	0	295638	N.D.	0.115 #
16)	A 4,4'-DDD	6.124	0.000	23871909	0	2.036	N.D. #
18)	B Endrin al...	6.445	0.000	37630460	0	3.548	N.D. #
19)	B Endosulfa...	0.000	7.202	0	451414	N.D.	0.191 #
20)	A Methoxychlor	6.928f	0.000	12442445	0	2.094	N.D. #
21)	B Endrin ke...	0.000	7.652	0	986319	N.D.	0.405 #
22)	Mirex	0.000	8.092f	0	382945	N.D.	0.201 #
23)	Chlordane-1	4.331	4.920f	1903830	369107	4.429	4.429
24)	Chlordane-2	4.824	0.000	5427966	0	13.071	N.D. #
25)	Chlordane-3	5.405	6.032	7940787	2194567	6.046	5.487
26)	Chlordane-4	5.442	6.088f	17685209	2674916	16.112	5.503 #

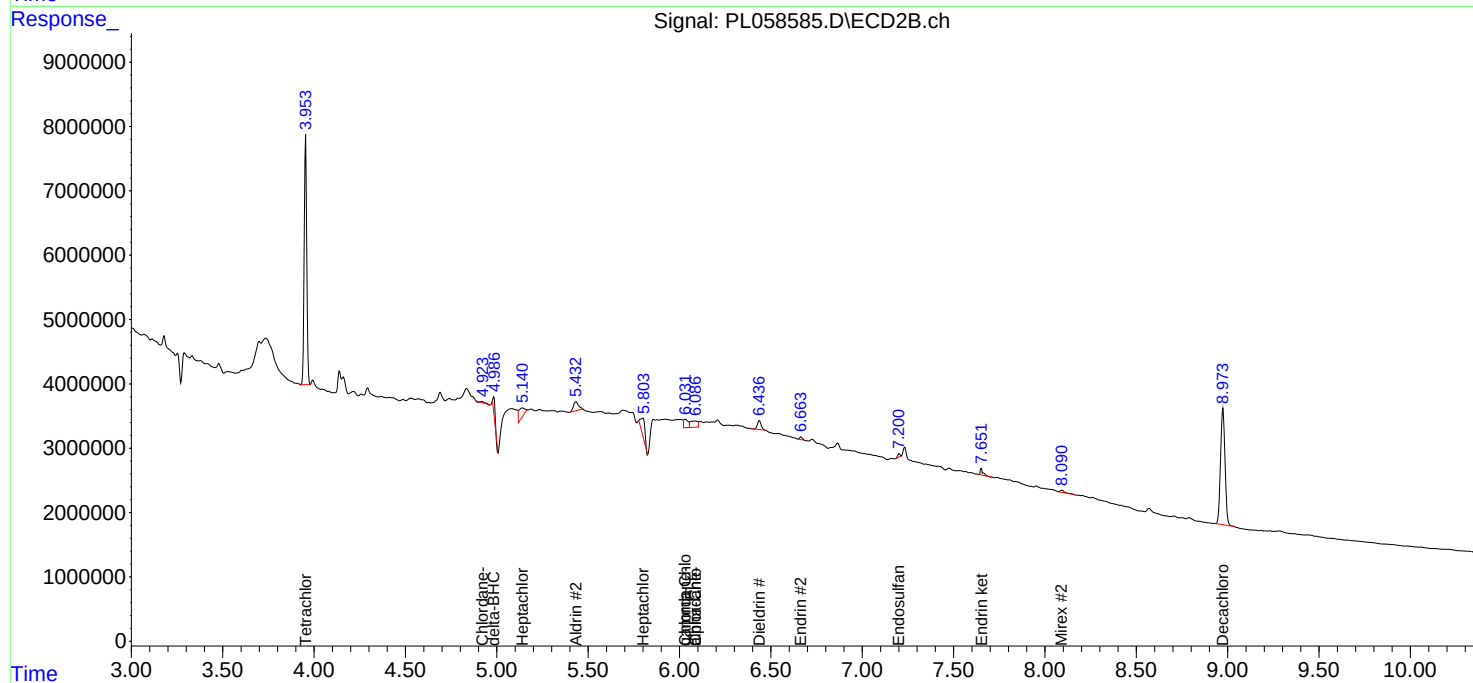
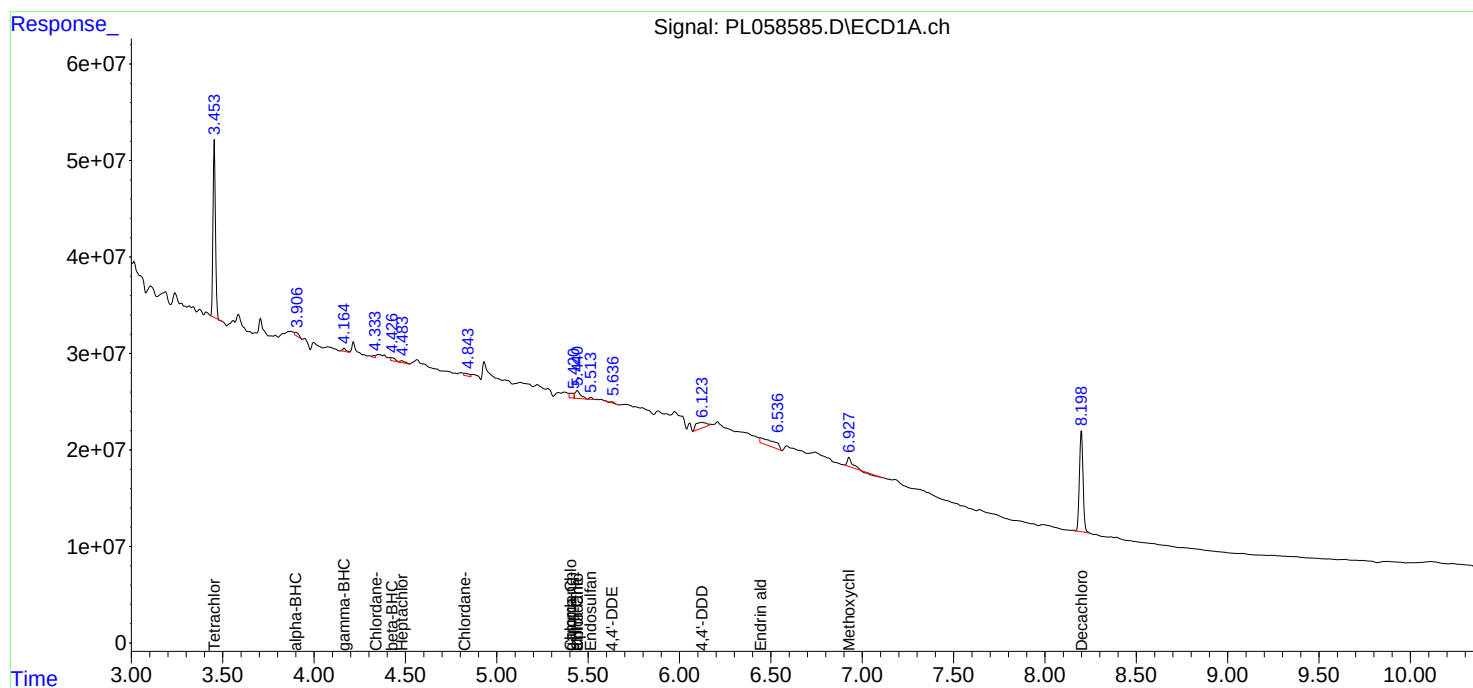
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

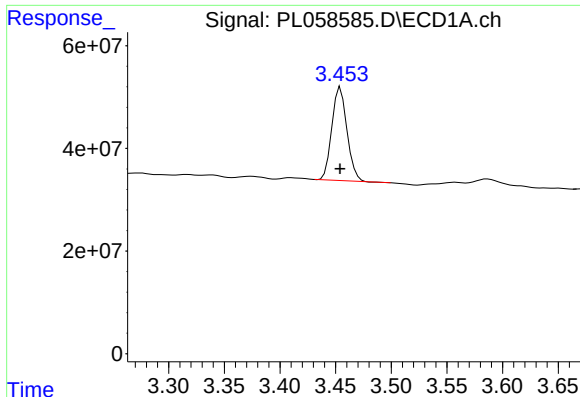
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050720\
Data File : PL058585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2020 20:27
Operator : AJ\MA
Sample : L2525-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
DRUM-1-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:54:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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

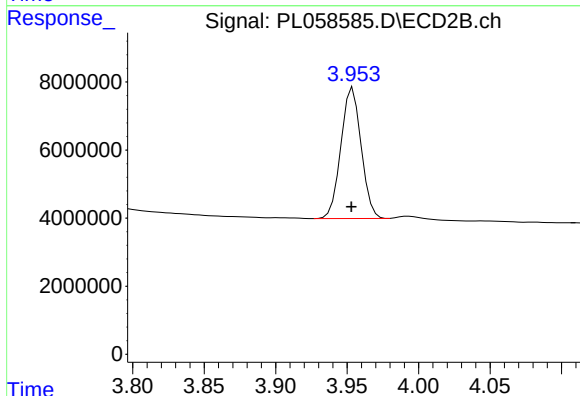




#1 Tetrachloro-m-xylene

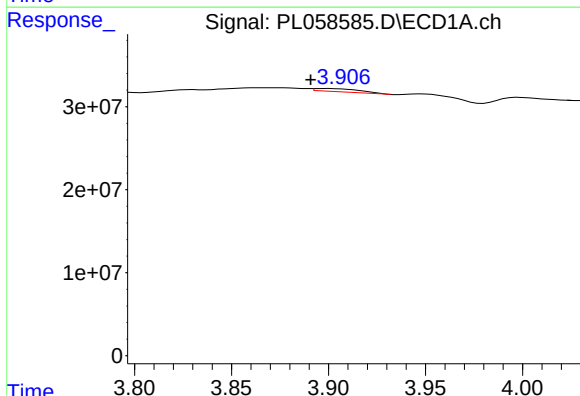
R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 171587643
Conc: 16.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



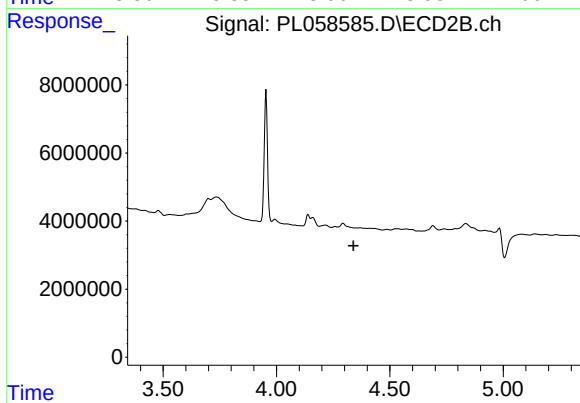
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 37957797
Conc: 17.56 ng/ml



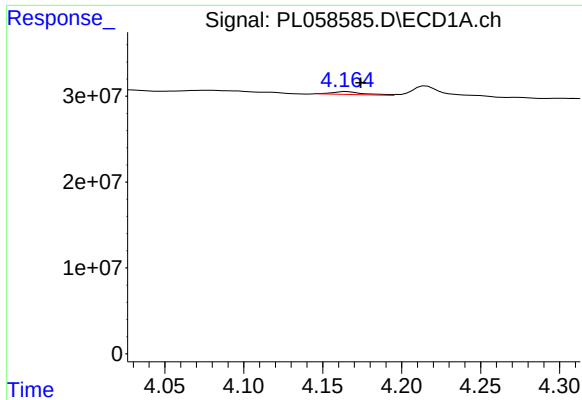
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.009 min
Response: 5302924
Conc: 0.29 ng/ml



#2 alpha-BHC

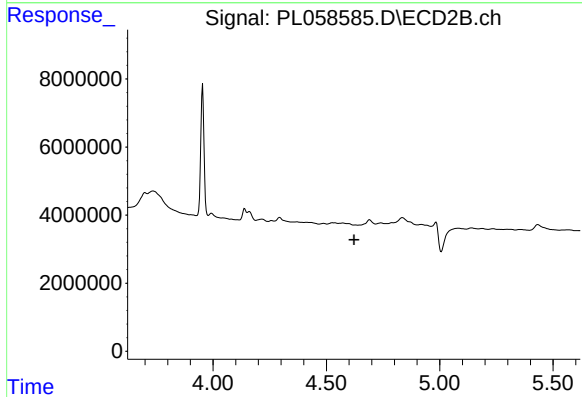
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

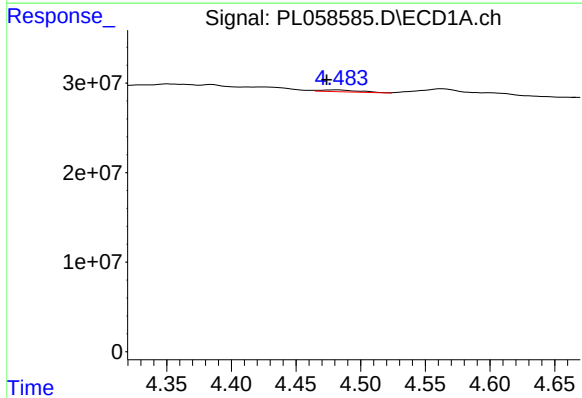
R.T.: 4.165 min
Delta R.T.: -0.009 min
Response: 4565641
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



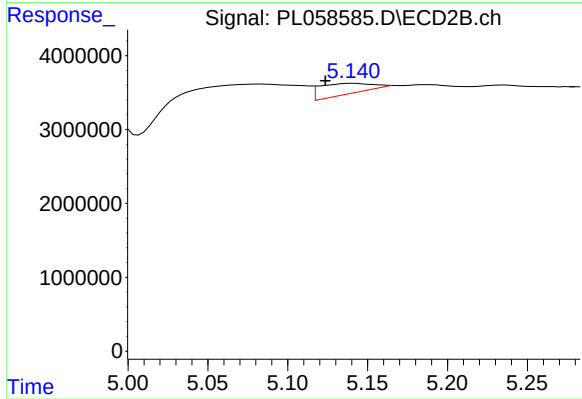
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



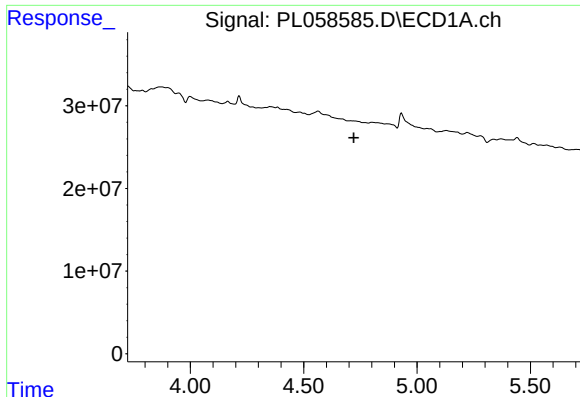
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.008 min
Response: 4287337
Conc: 0.24 ng/ml



#4 Heptachlor

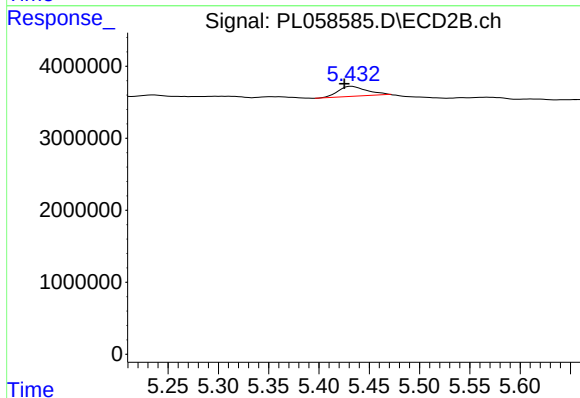
R.T.: 5.141 min
Delta R.T.: 0.017 min
Response: 3126928
Conc: 0.91 ng/ml



#5 Aldrin

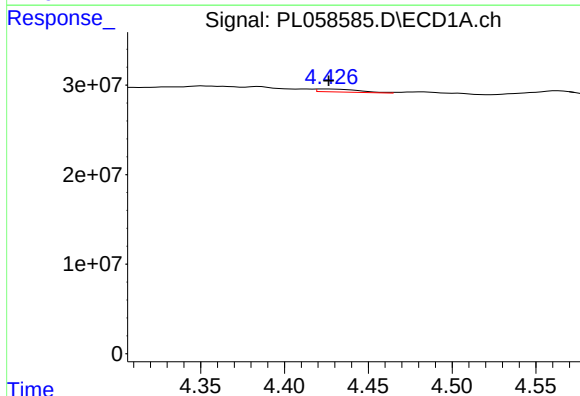
R.T.: 0.000 min
Exp R.T.: 4.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



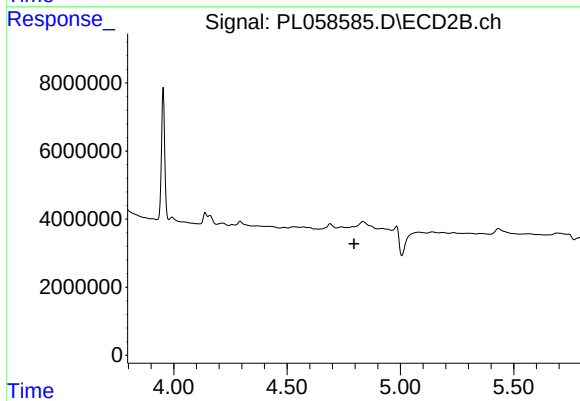
#5 Aldrin

R.T.: 5.433 min
Delta R.T.: 0.008 min
Response: 2725274
Conc: 0.81 ng/ml



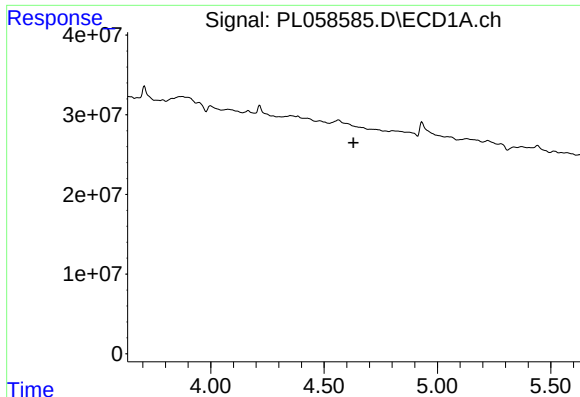
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 5850324
Conc: 0.82 ng/ml



#6 beta-BHC

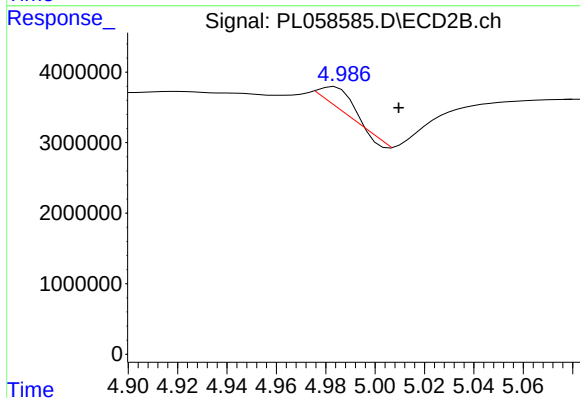
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#7 delta-BHC

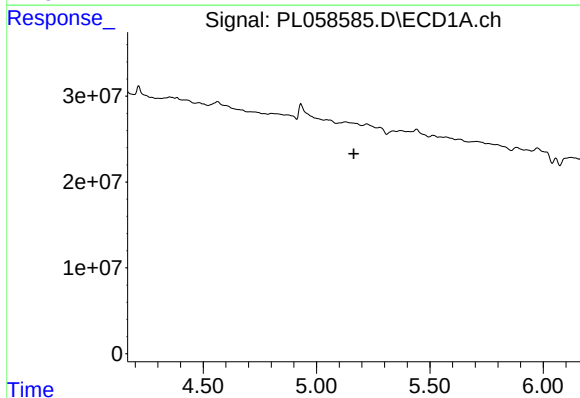
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



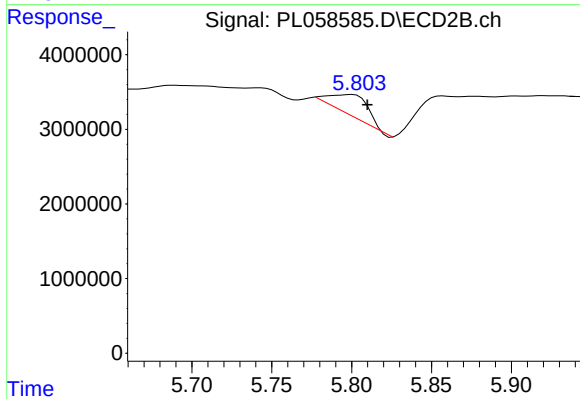
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.026 min
Response: 2399399
Conc: 0.95 ng/ml



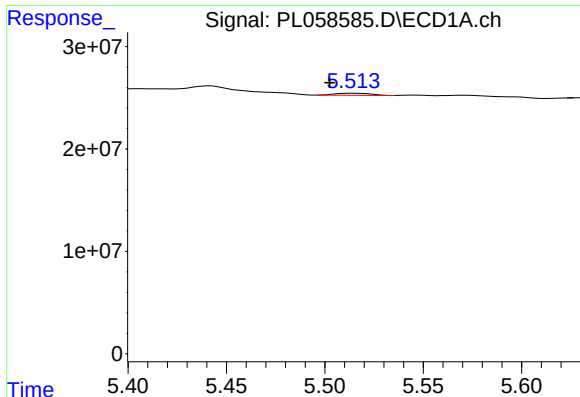
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.164 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

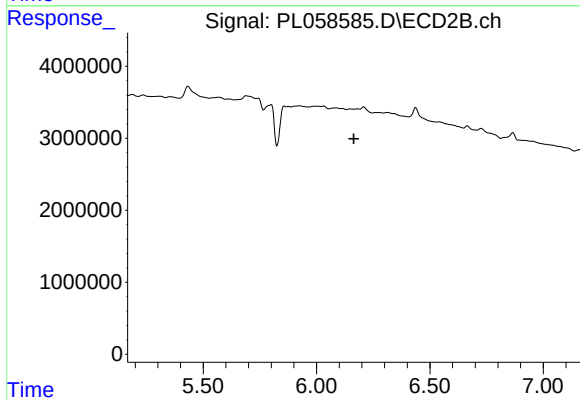
R.T.: 5.800 min
Delta R.T.: -0.010 min
Response: 4636407
Conc: 1.45 ng/ml



#9 Endosulfan I

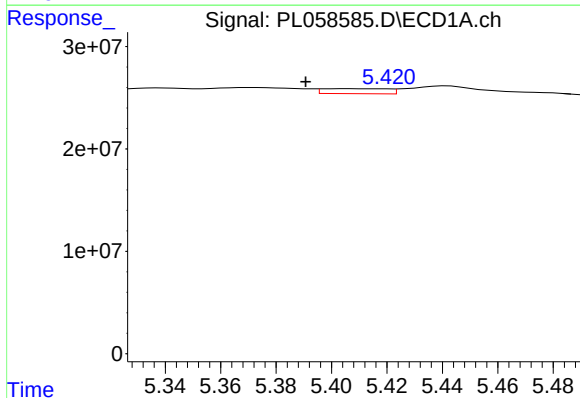
R.T.: 5.514 min
Delta R.T.: 0.011 min
Response: 2570064
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



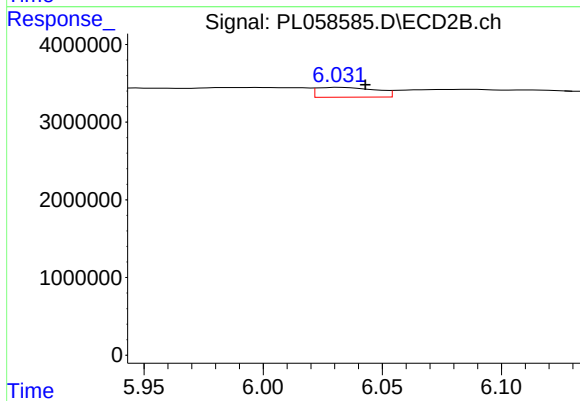
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



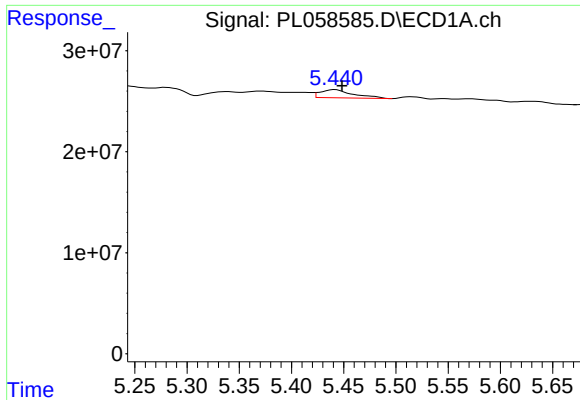
#10 gamma-Chlordane

R.T.: 5.405 min
Delta R.T.: 0.015 min
Response: 7940787
Conc: 0.52 ng/ml



#10 gamma-Chlordane

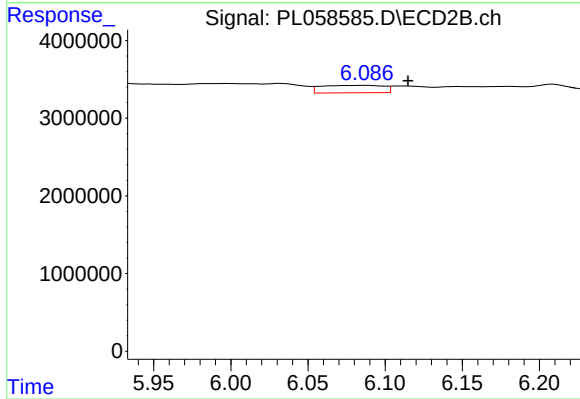
R.T.: 6.032 min
Delta R.T.: -0.011 min
Response: 2194567
Conc: 0.65 ng/ml



#11 alpha-Chlordane

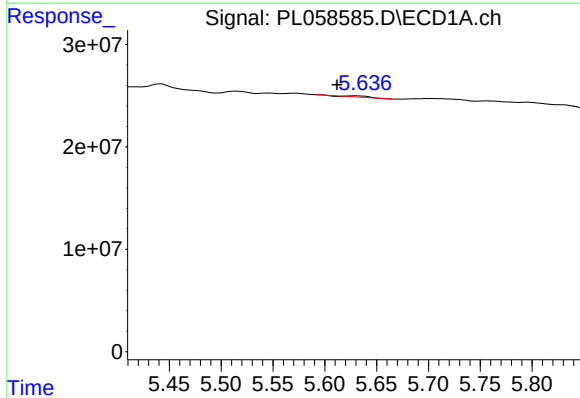
R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 17685209
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



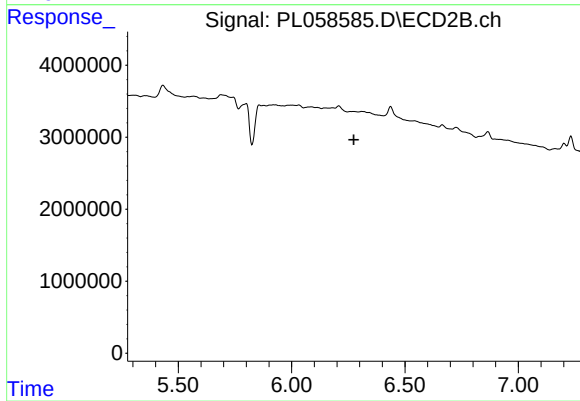
#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: -0.027 min
Response: 2674916
Conc: 0.79 ng/ml



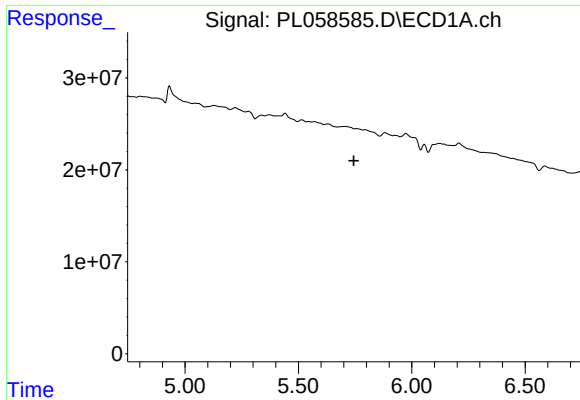
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: 0.018 min
Response: 982677
Conc: 0.06 ng/ml



#12 4,4'-DDE

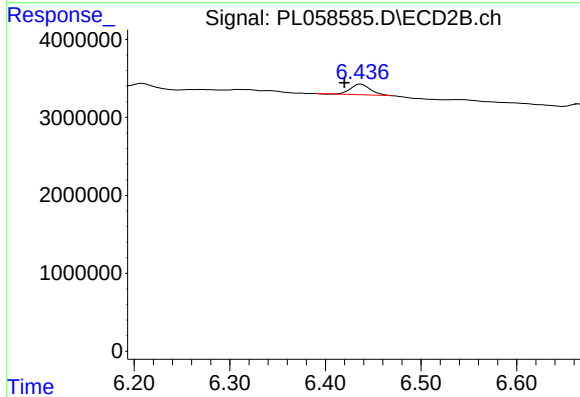
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



#13 Dieldrin

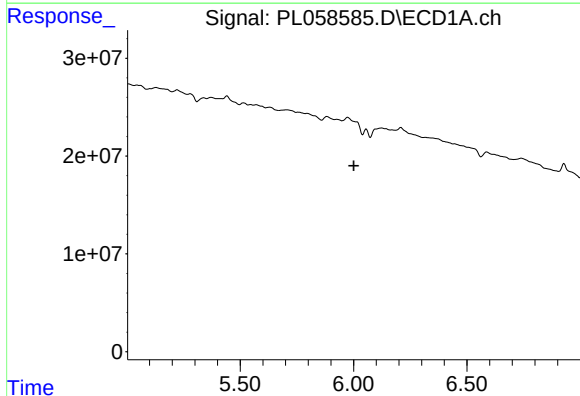
R.T.: 5.756 min
Delta R.T.: 0.011 min
Response: -344300
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



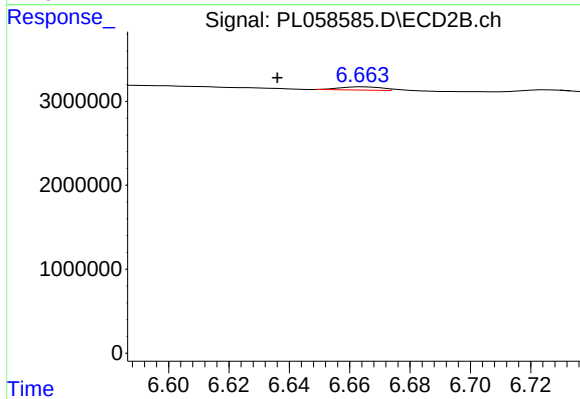
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: 0.017 min
Response: 1952992
Conc: 0.62 ng/ml



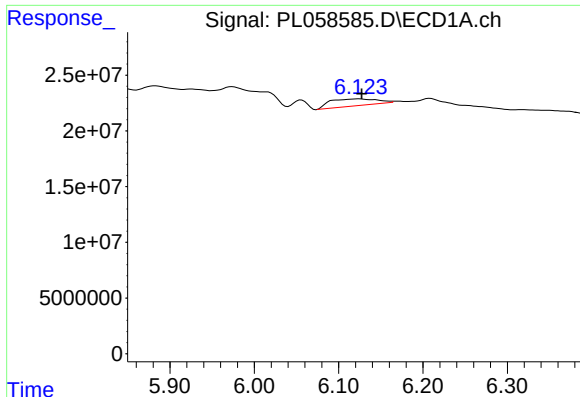
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#14 Endrin

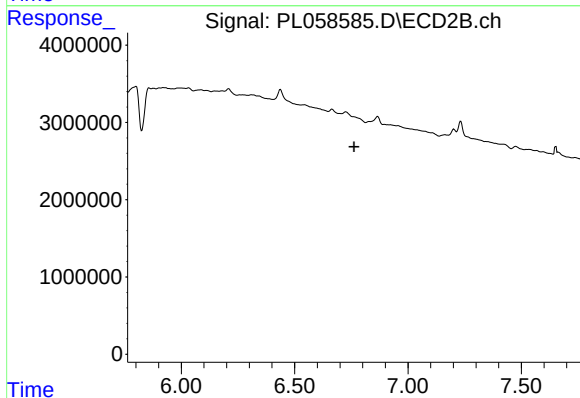
R.T.: 6.665 min
Delta R.T.: 0.029 min
Response: 295638
Conc: 0.11 ng/ml



#16 4,4'-DDD

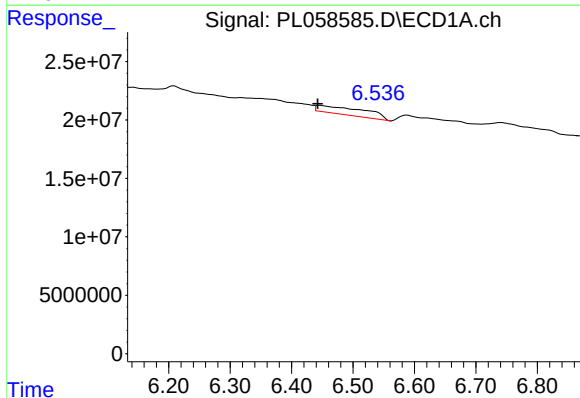
R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 23871909
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



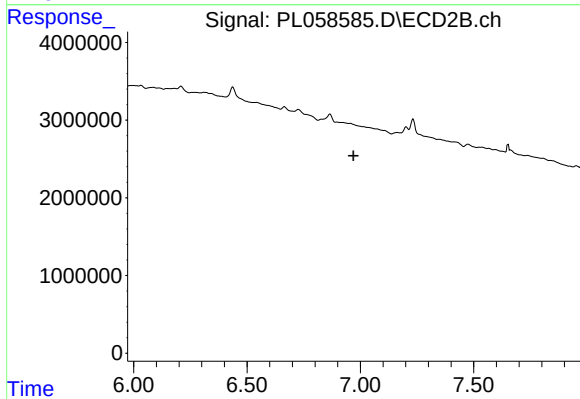
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



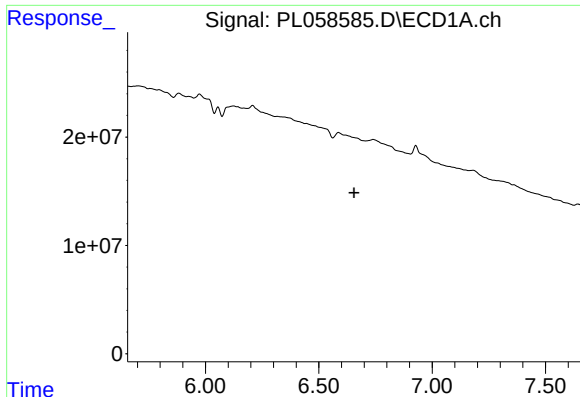
#18 Endrin aldehyde

R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 37630460
Conc: 3.55 ng/ml



#18 Endrin aldehyde

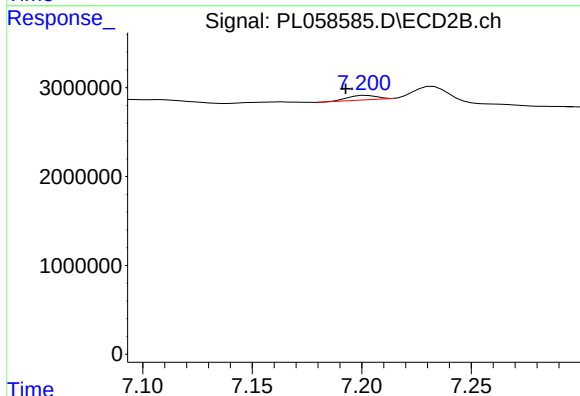
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

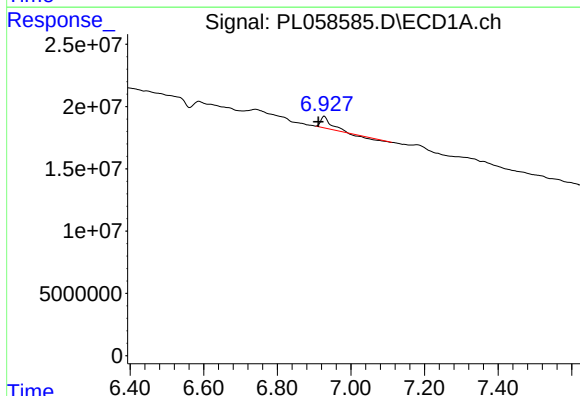
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



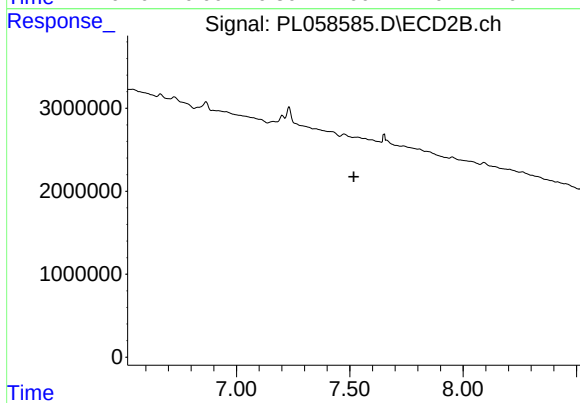
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.009 min
Response: 451414
Conc: 0.19 ng/ml



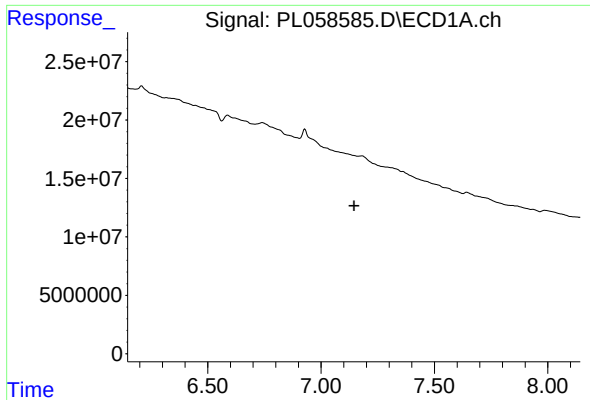
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.016 min
Response: 12442445
Conc: 2.09 ng/ml



#20 Methoxychlor

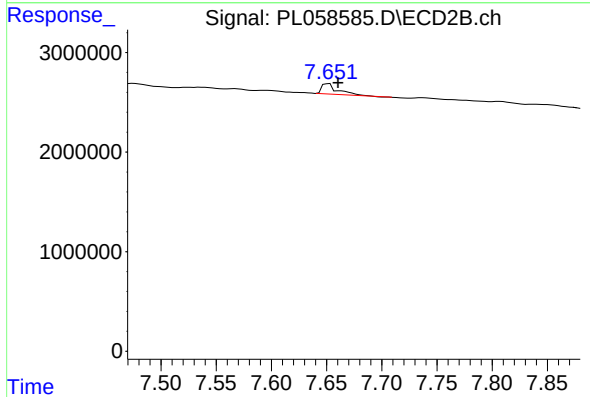
R.T.: 0.000 min
Exp R.T.: 7.518 min
Response: 0
Conc: N.D.



#21 Endrin ketone

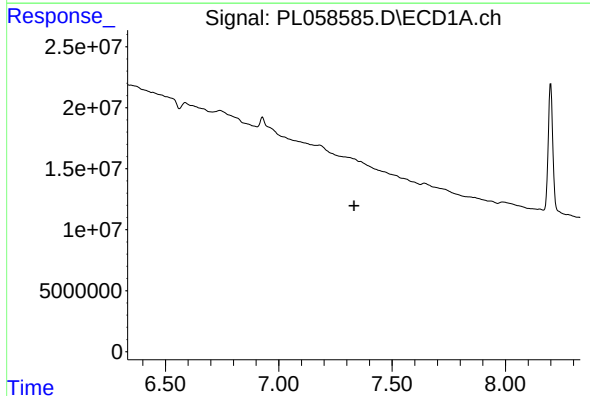
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



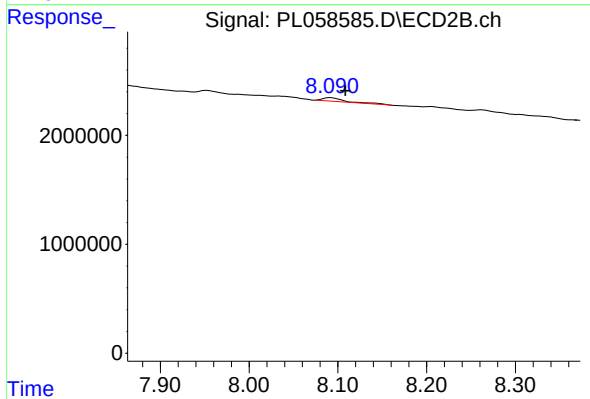
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.008 min
Response: 986319
Conc: 0.40 ng/ml



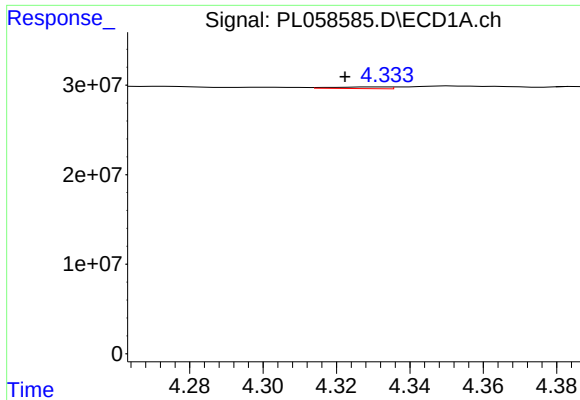
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#22 Mirex

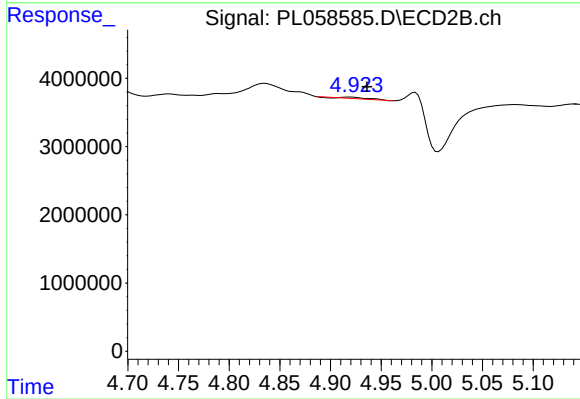
R.T.: 8.092 min
Delta R.T.: -0.017 min
Response: 382945
Conc: 0.20 ng/ml



#23 Chlordane-1

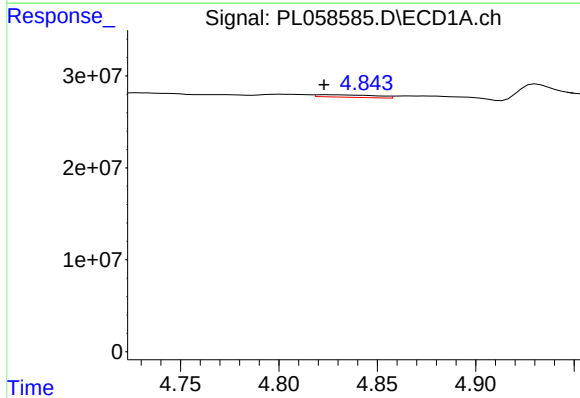
R.T.: 4.331 min
Delta R.T.: 0.009 min
Response: 1903830
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



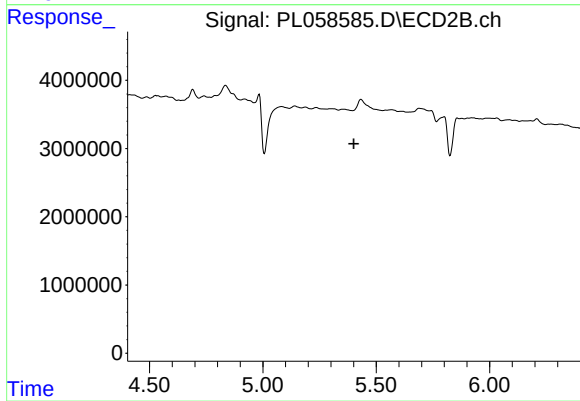
#23 Chlordane-1

R.T.: 4.920 min
Delta R.T.: -0.017 min
Response: 369107
Conc: 4.43 ng/ml



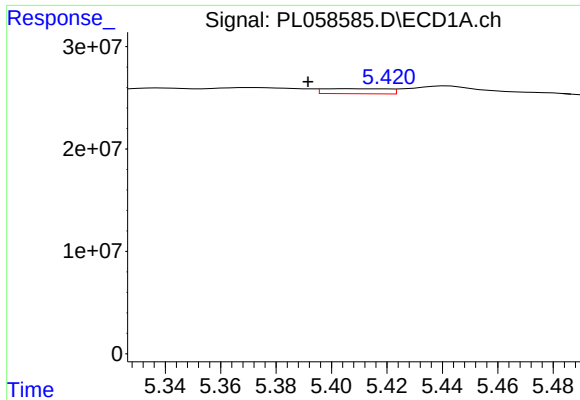
#24 Chlordane-2

R.T.: 4.824 min
Delta R.T.: 0.001 min
Response: 5427966
Conc: 13.07 ng/ml



#24 Chlordane-2

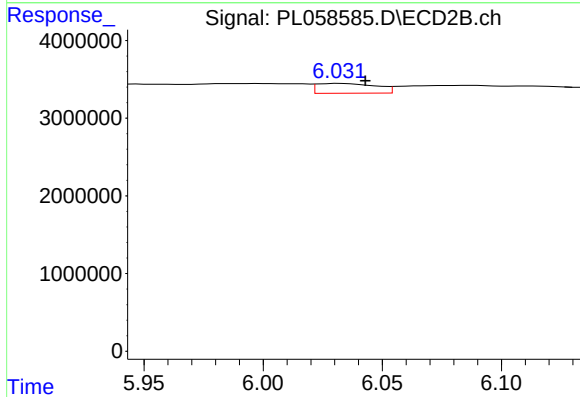
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

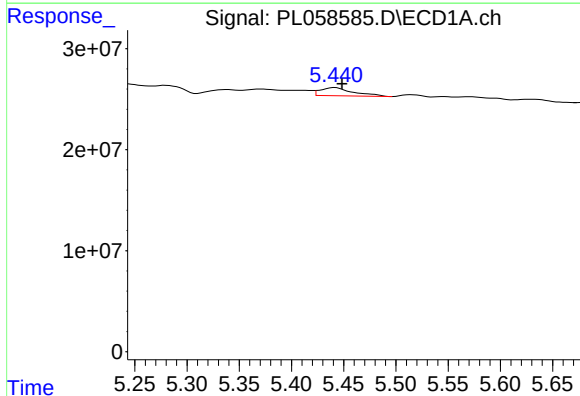
R.T.: 5.405 min
Delta R.T.: 0.014 min
Response: 7940787
Conc: 6.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



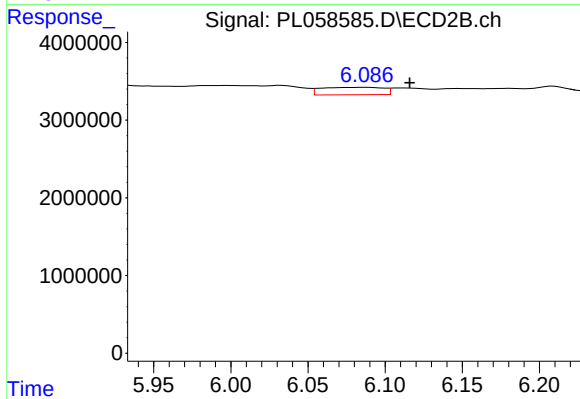
#25 Chlordane-3

R.T.: 6.032 min
Delta R.T.: -0.011 min
Response: 2194567
Conc: 5.49 ng/ml



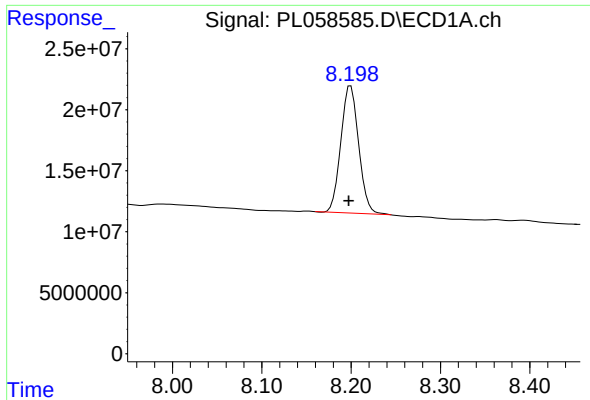
#26 Chlordane-4

R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 17685209
Conc: 16.11 ng/ml



#26 Chlordane-4

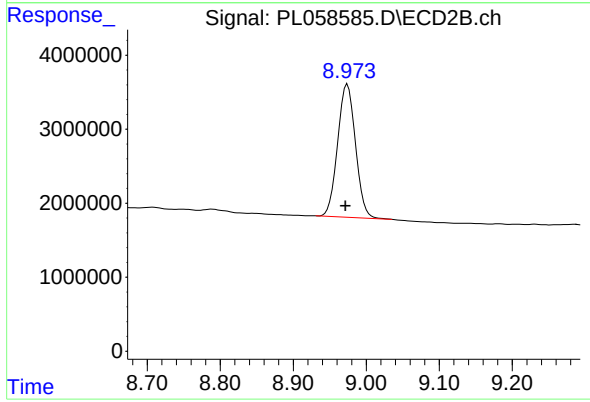
R.T.: 6.088 min
Delta R.T.: -0.028 min
Response: 2674916
Conc: 5.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 144055150
Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-3



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 30503323
Conc: 13.75 ng/ml