

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 15:25
 Operator : AJ\MA
 Sample : L2100-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 239-01-0-21

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 00:56:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.464	3.957	134.4E6	29618888	14.496	13.652
28)	SA Decachlor...	8.214	8.984	137.1E6	29800713	12.958	13.440
Target Compounds							
3)	MA gamma-BHC...	4.156f	0.000	4860627	0	0.338	N.D. #
4)	MA Heptachlor	4.503f	0.000	4529591	0	0.305	N.D. #
5)	MB Aldrin	4.736	0.000	207051	0	0.015	N.D. #
6)	B beta-BHC	0.000	4.800	0	10888622	N.D.	7.549 #
7)	B delta-BHC	4.653f	0.000	1005884	0	0.072	N.D. #
8)	B Heptachlo...	5.180	0.000	3706288	0	0.289	N.D. #
10)	B gamma-Chl...	5.383	0.000	5582283	0	0.428	N.D. #
11)	B alpha-Chl...	5.461	0.000	3117041	0	0.241	N.D. #
12)	B 4,4'-DDE	5.626	6.280	16222426	3461600	1.302	1.218
13)	MA Dieldrin	5.753	0.000	15814894	0	1.254	N.D. #
14)	MA Endrin	6.015	0.000	4886096	0	0.427	N.D. #
15)	B Endosulfa...	6.277	0.000	3221041	0	0.297	N.D. #
16)	A 4,4'-DDD	6.141	6.774	602153	1210124	0.061	0.530 #
17)	MA 4,4'-DDT	6.380	7.067	28150655	2662141	2.823	1.169 #
18)	B Endrin al...	6.473f	0.000	4960885	0	0.537	N.D. #
19)	B Endosulfa...	6.666	0.000	6568201	0	0.654	N.D. #
20)	A Methoxychlor	6.913	7.542f	25443425	5346800	4.742	4.111
21)	B Endrin ke...	7.158	0.000	39035	0	0.003	N.D. #
22)	Mirex	7.345	0.000	791551	0	0.098	N.D. #
23)	Chlordane-1	4.328	0.000	4015623	0	12.372	N.D. #
25)	Chlordane-3	5.383	0.000	5582283	0	4.950	N.D. #
26)	Chlordane-4	5.461	0.000	3117041	0	3.251	N.D. #
27)	Chlordane-5	6.277	0.000	3221041	0	8.852	N.D. #

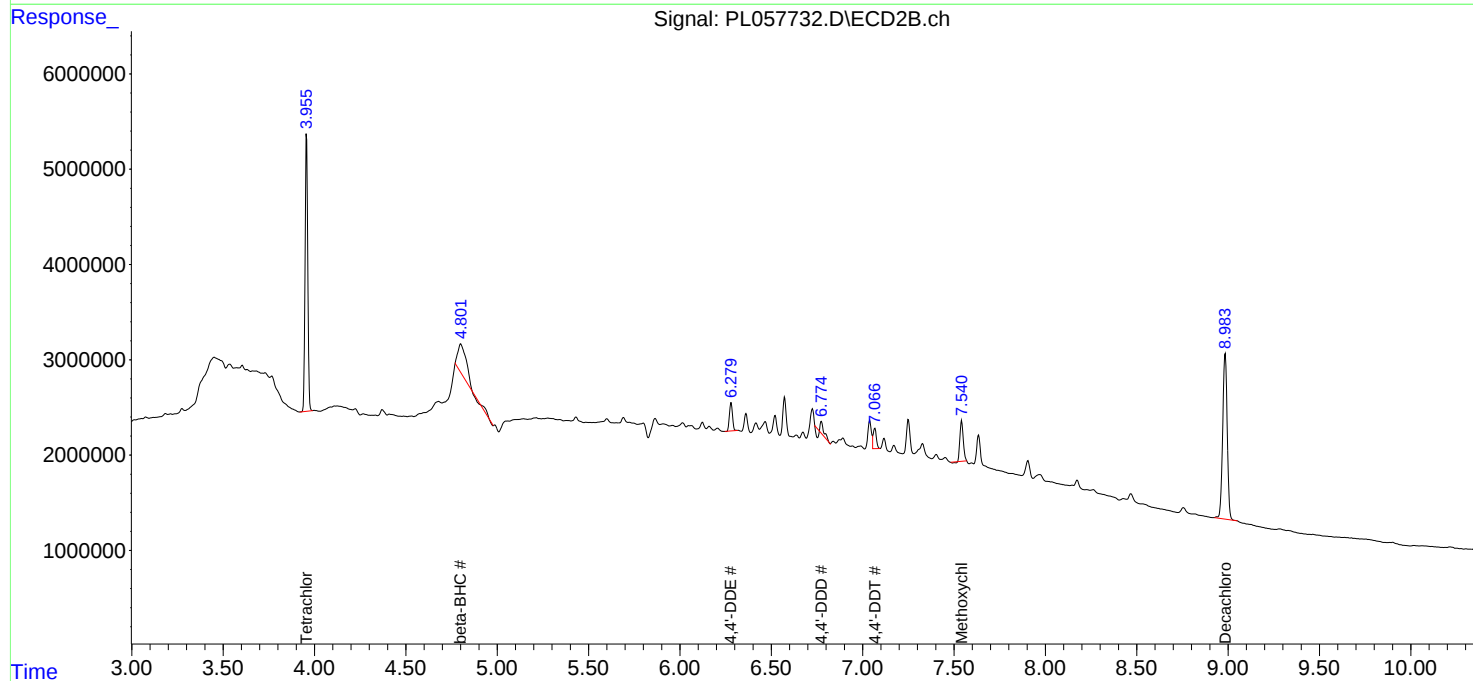
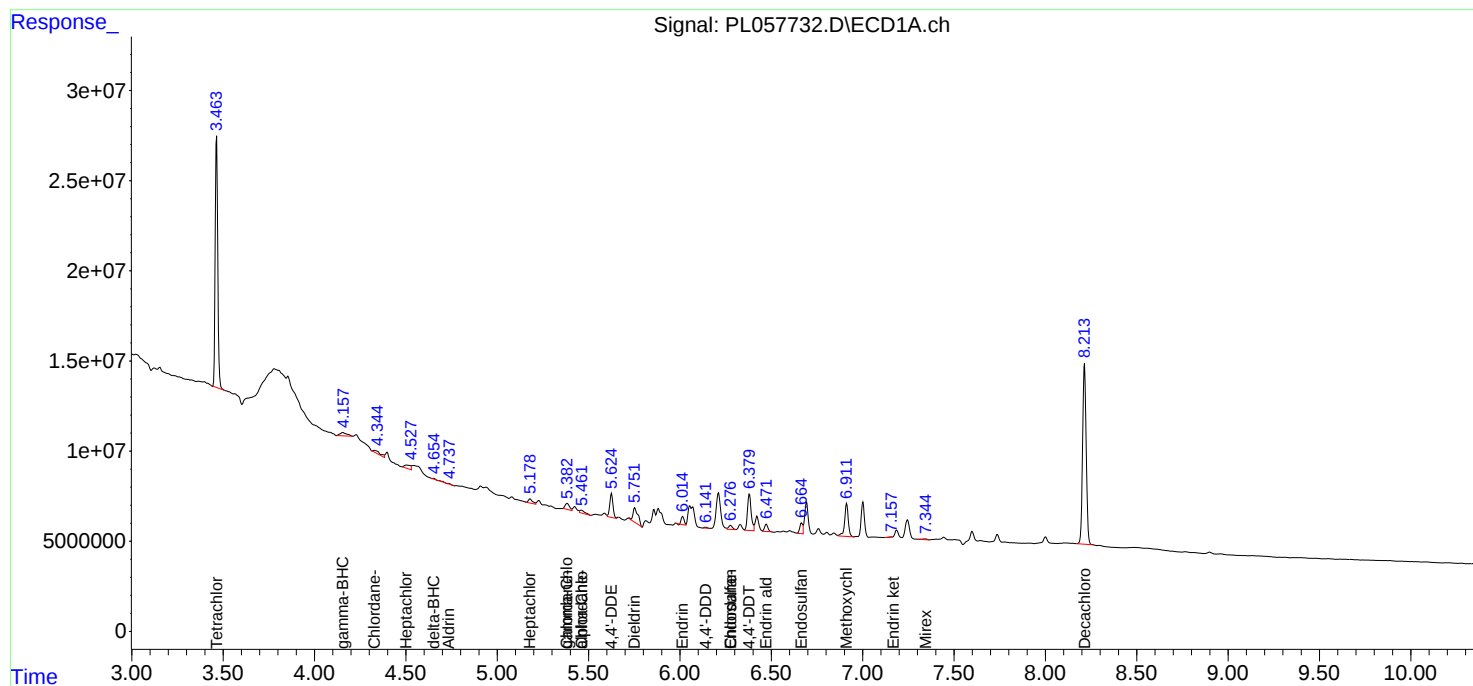
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

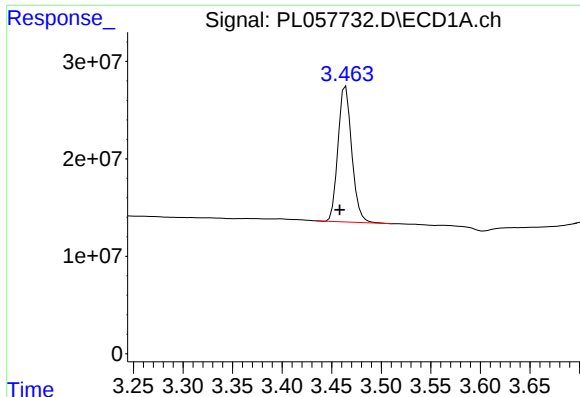
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 15:25
Operator : AJ\MA
Sample : L2100-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
239-01-0-21

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 00:56:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

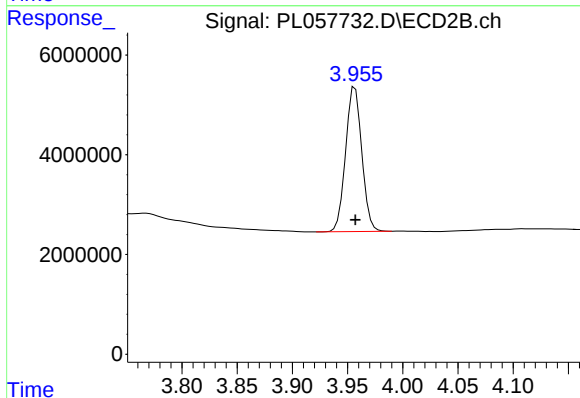




#1 Tetrachloro-m-xylene

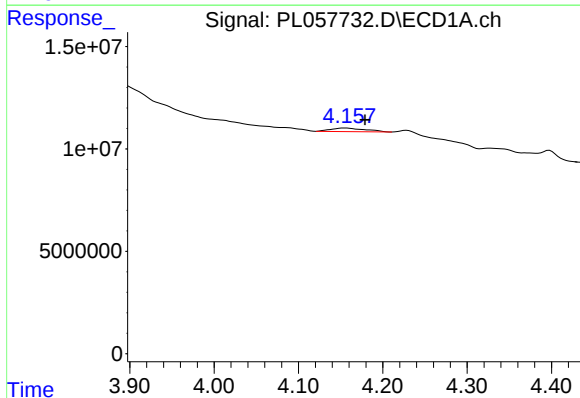
R.T.: 3.464 min
Delta R.T.: 0.006 min
Response: 134372738
Conc: 14.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



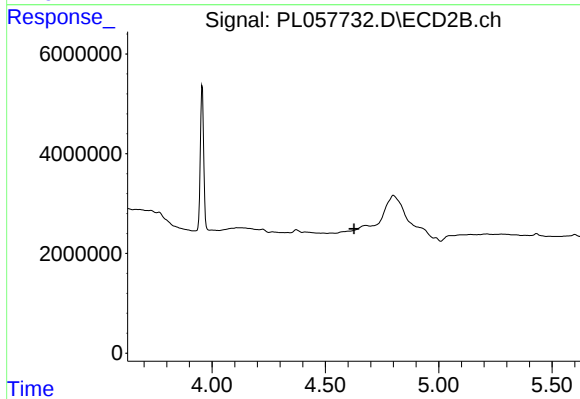
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 29618888
Conc: 13.65 ng/ml



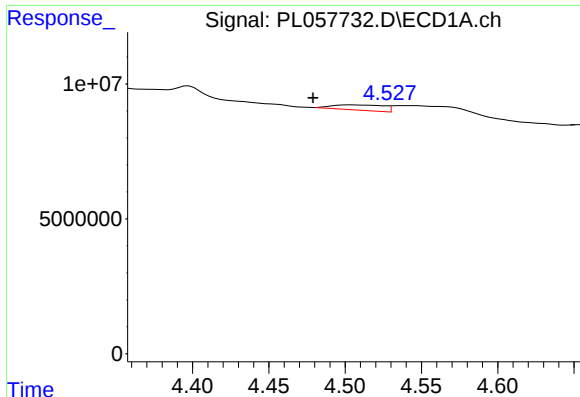
#3 gamma-BHC (Lindane)

R.T.: 4.156 min
Delta R.T.: -0.023 min
Response: 4860627
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

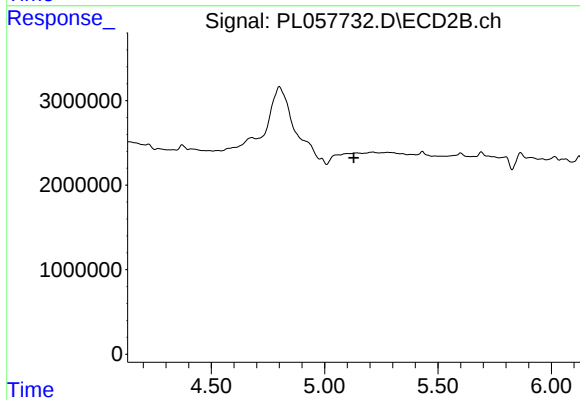
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

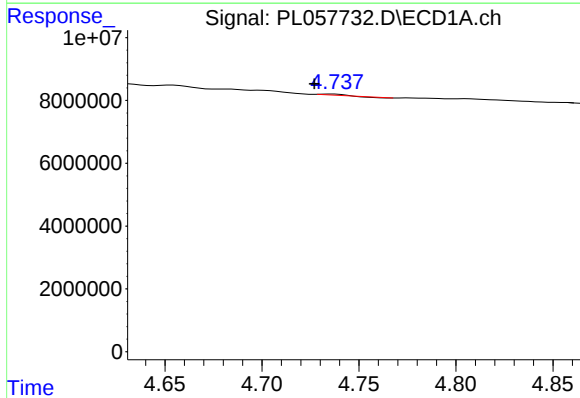
R.T.: 4.503 min
Delta R.T.: 0.024 min
Response: 4529591
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



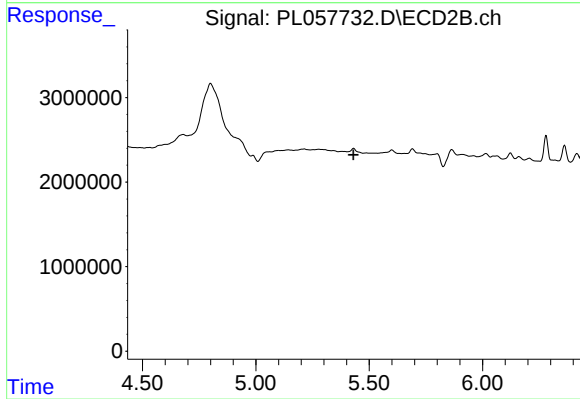
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



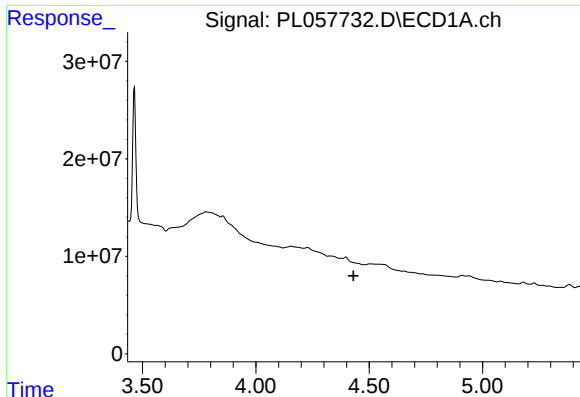
#5 Aldrin

R.T.: 4.736 min
Delta R.T.: 0.009 min
Response: 207051
Conc: 0.02 ng/ml



#5 Aldrin

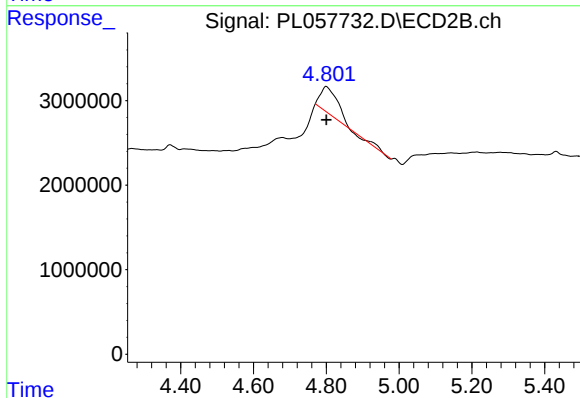
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

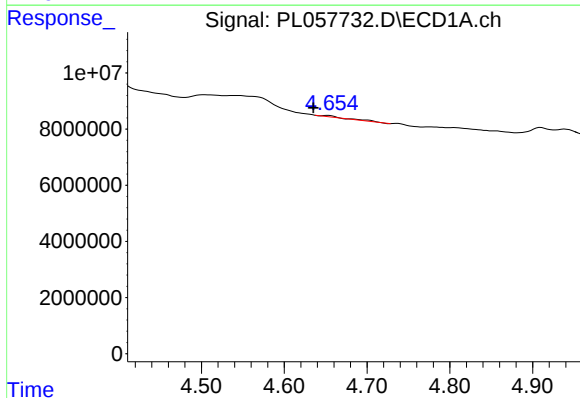
R.T.: 0.000 min
Exp R.T.: 4.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



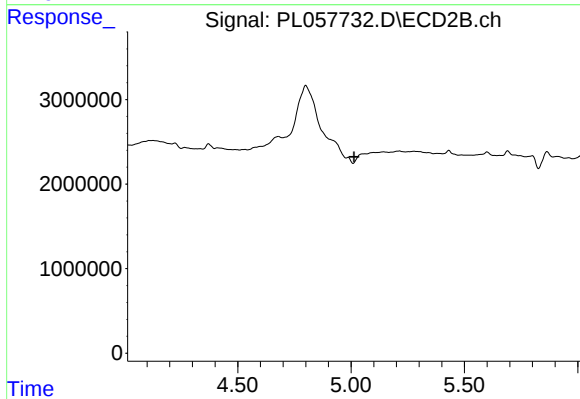
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 10888622
Conc: 7.55 ng/ml



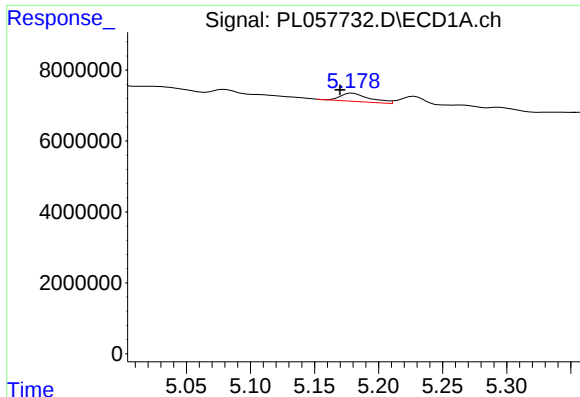
#7 delta-BHC

R.T.: 4.653 min
Delta R.T.: 0.018 min
Response: 1005884
Conc: 0.07 ng/ml



#7 delta-BHC

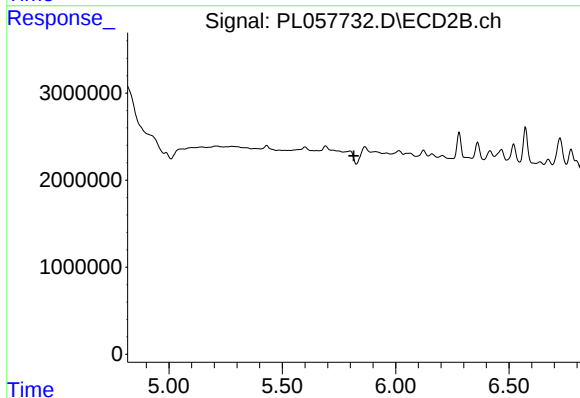
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

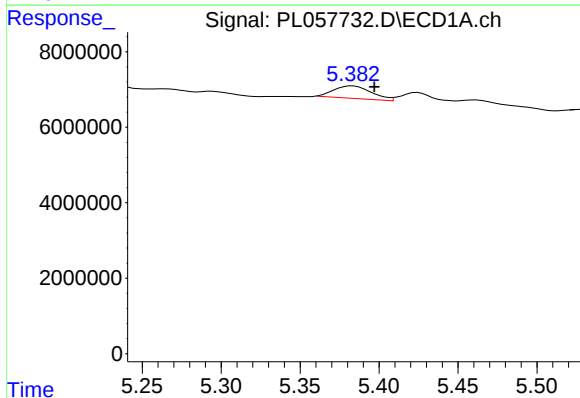
R.T.: 5.180 min
Delta R.T.: 0.010 min
Response: 3706288
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



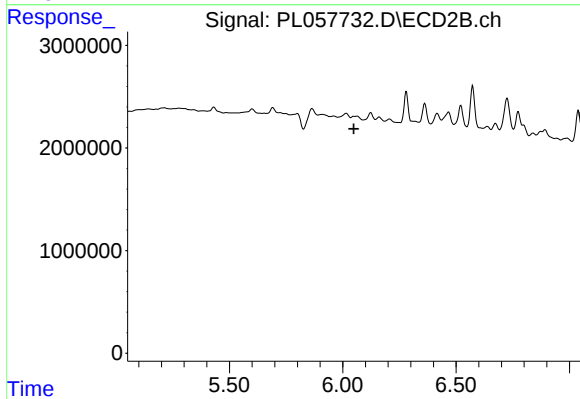
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



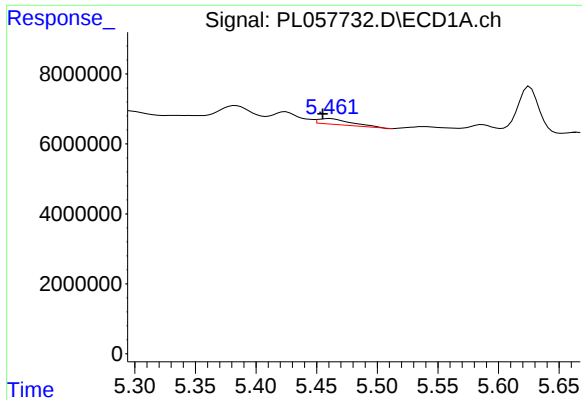
#10 gamma-Chlordane

R.T.: 5.383 min
Delta R.T.: -0.014 min
Response: 5582283
Conc: 0.43 ng/ml



#10 gamma-Chlordane

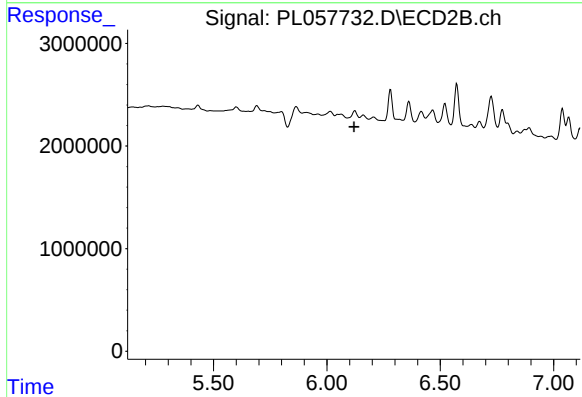
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

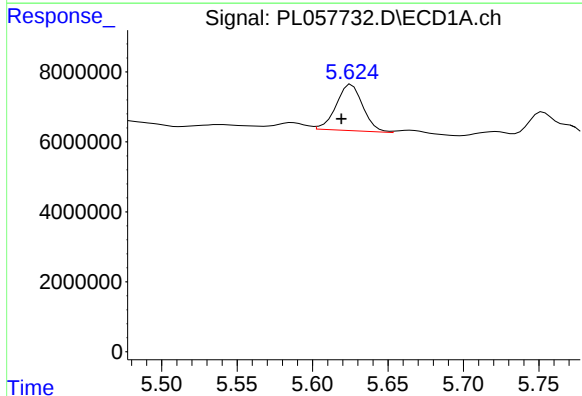
R.T.: 5.461 min
Delta R.T.: 0.006 min
Response: 3117041
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



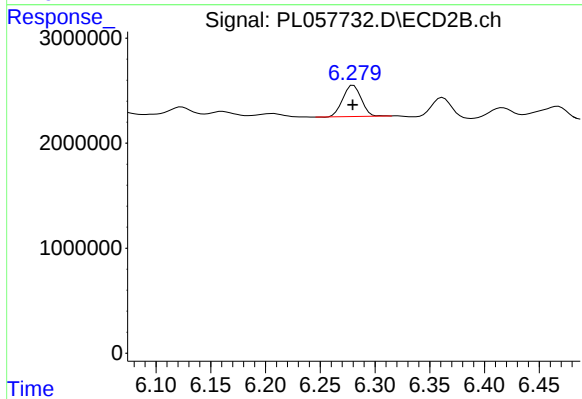
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



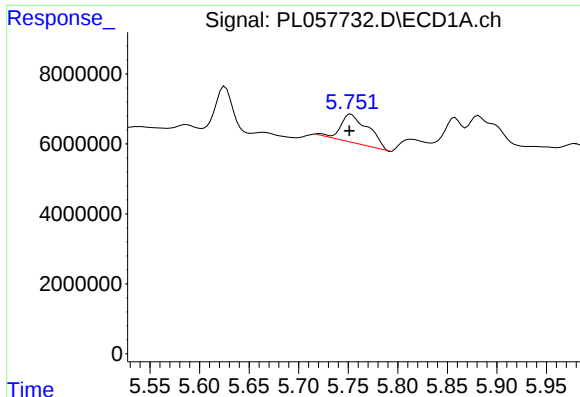
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.007 min
Response: 16222426
Conc: 1.30 ng/ml



#12 4,4'-DDE

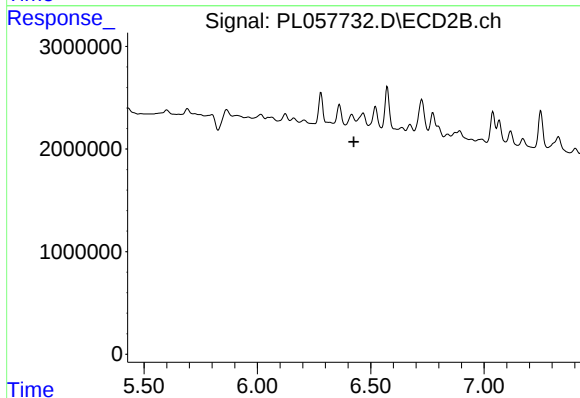
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 3461600
Conc: 1.22 ng/ml



#13 Dieldrin

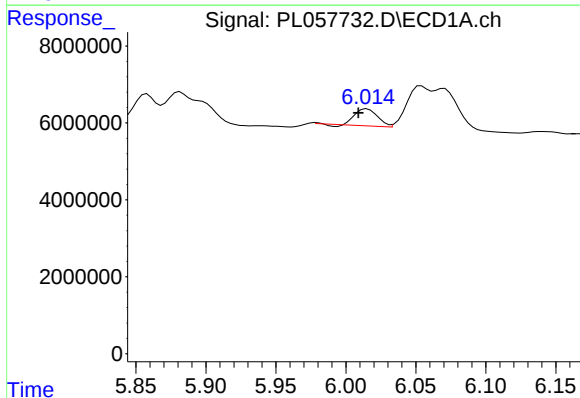
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 15814894
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



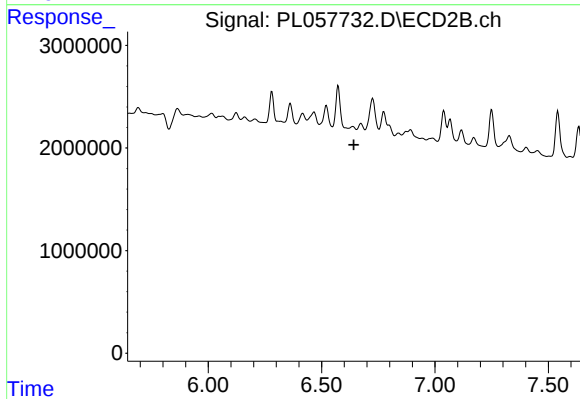
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



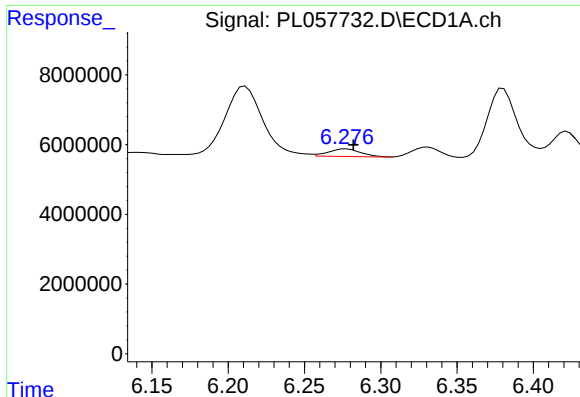
#14 Endrin

R.T.: 6.015 min
Delta R.T.: 0.006 min
Response: 4886096
Conc: 0.43 ng/ml



#14 Endrin

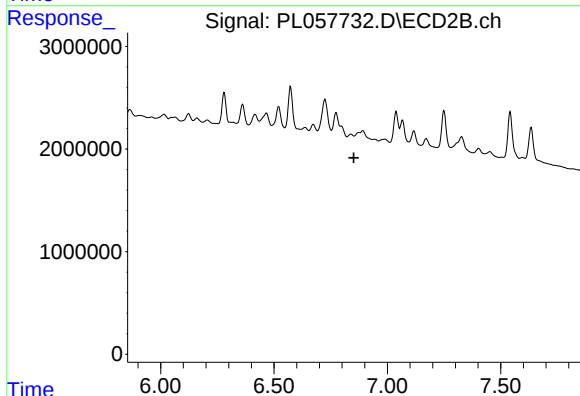
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

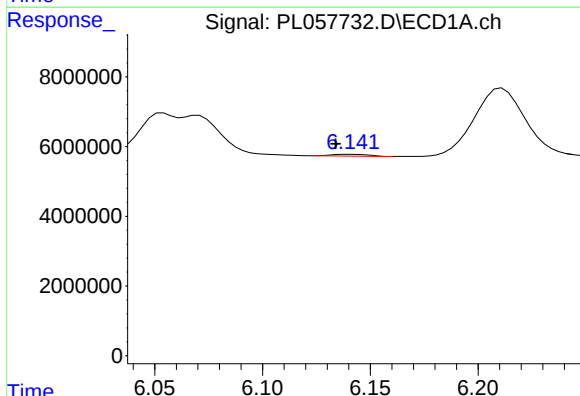
R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 3221041
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



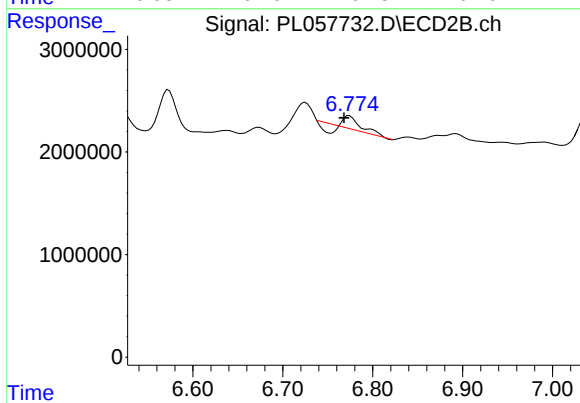
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



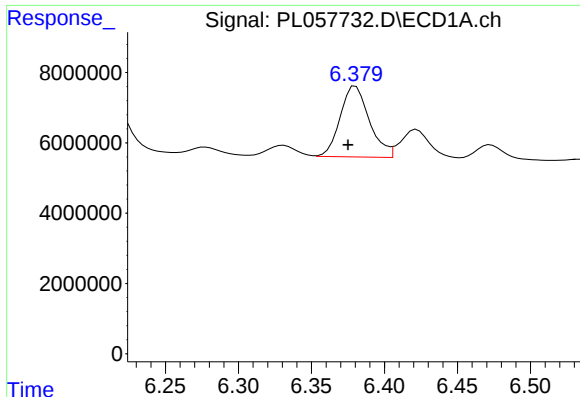
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.007 min
Response: 602153
Conc: 0.06 ng/ml



#16 4,4'-DDD

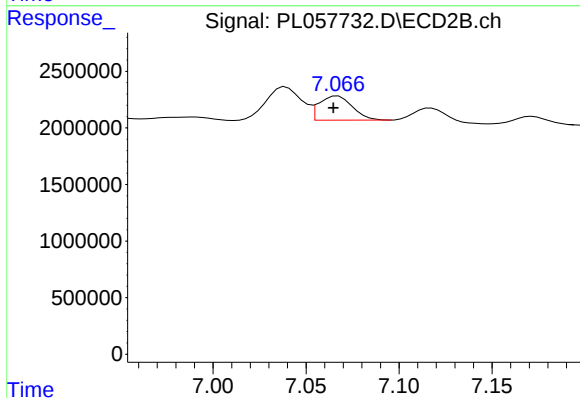
R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 1210124
Conc: 0.53 ng/ml



#17 4,4'-DDT

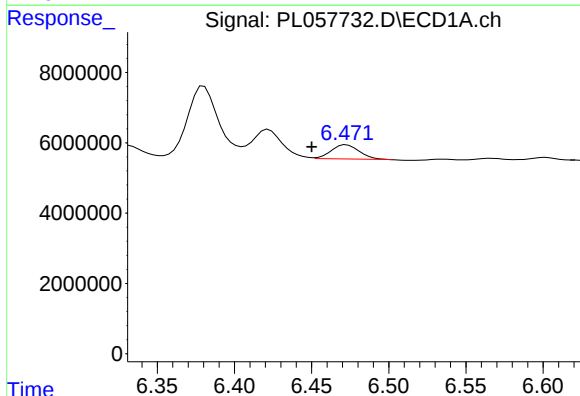
R.T.: 6.380 min
Delta R.T.: 0.005 min
Response: 28150655
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



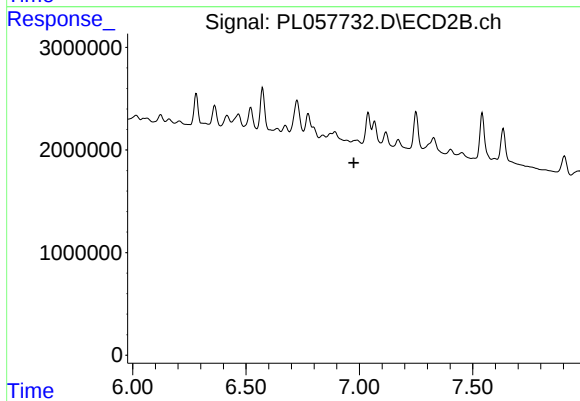
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.002 min
Response: 2662141
Conc: 1.17 ng/ml



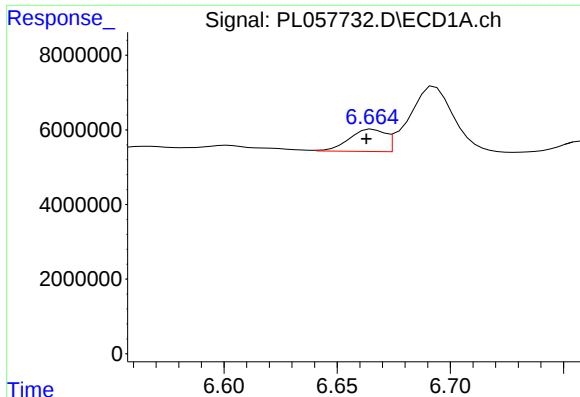
#18 Endrin aldehyde

R.T.: 6.473 min
Delta R.T.: 0.023 min
Response: 4960885
Conc: 0.54 ng/ml



#18 Endrin aldehyde

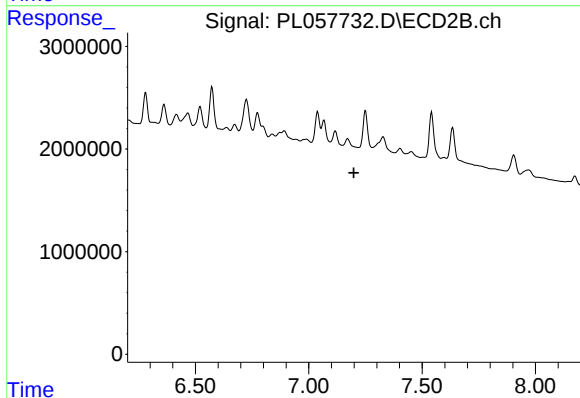
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

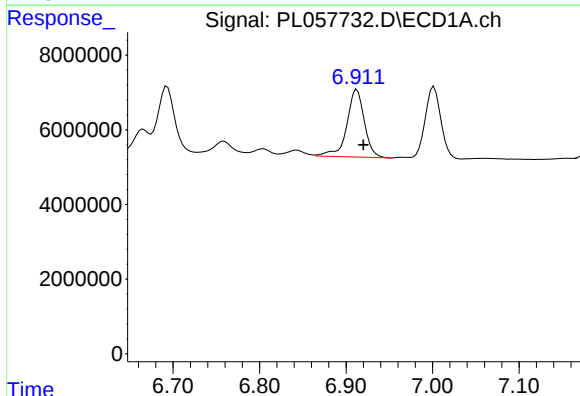
R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 6568201
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



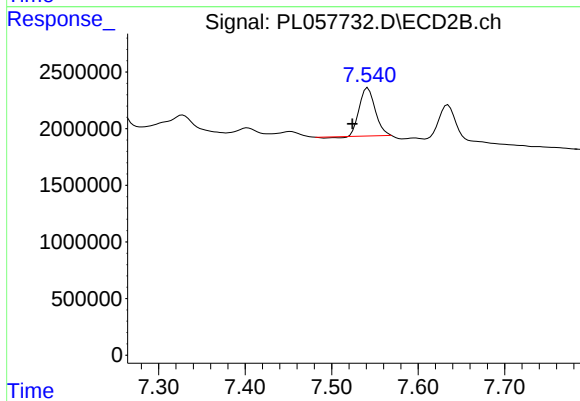
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



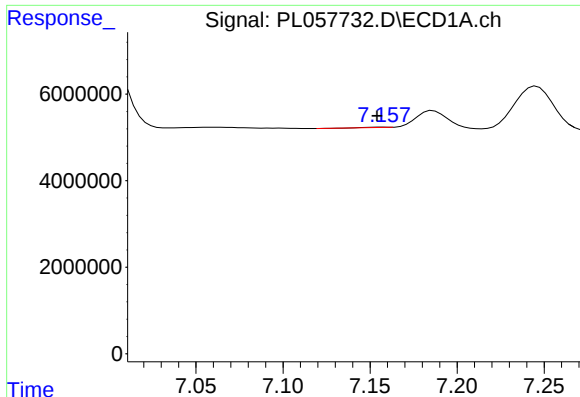
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: -0.007 min
Response: 25443425
Conc: 4.74 ng/ml



#20 Methoxychlor

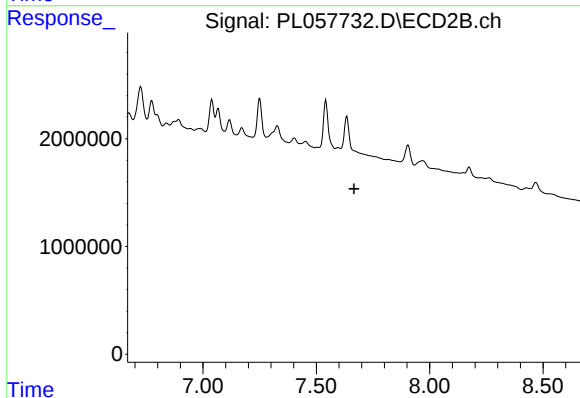
R.T.: 7.542 min
Delta R.T.: 0.018 min
Response: 5346800
Conc: 4.11 ng/ml



#21 Endrin ketone

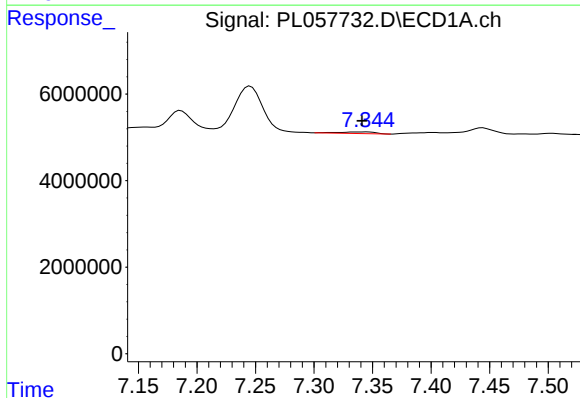
R.T.: 7.158 min
Delta R.T.: 0.004 min
Response: 39035
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



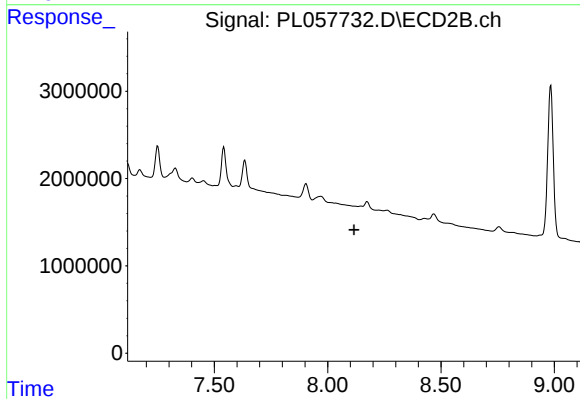
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



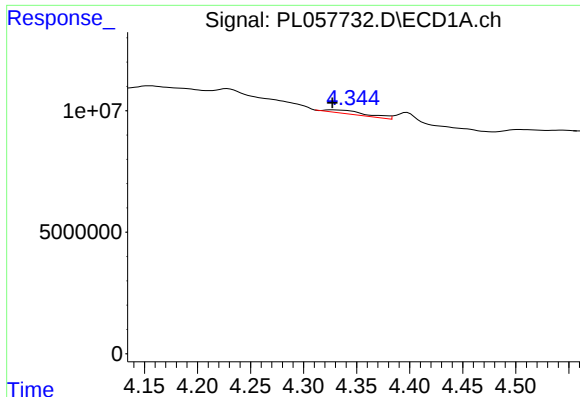
#22 Mirex

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 791551
Conc: 0.10 ng/ml



#22 Mirex

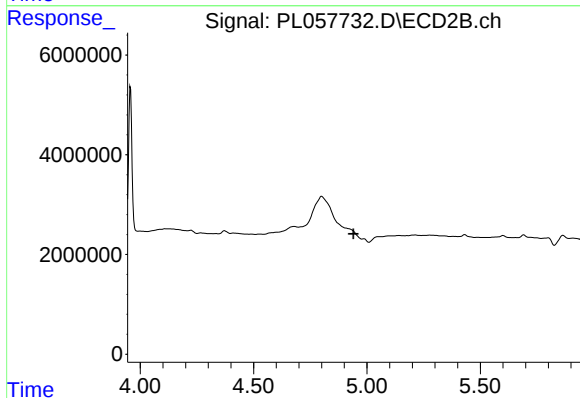
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

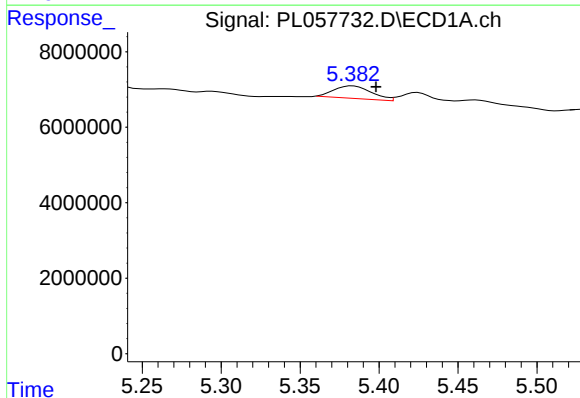
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 4015623
Conc: 12.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



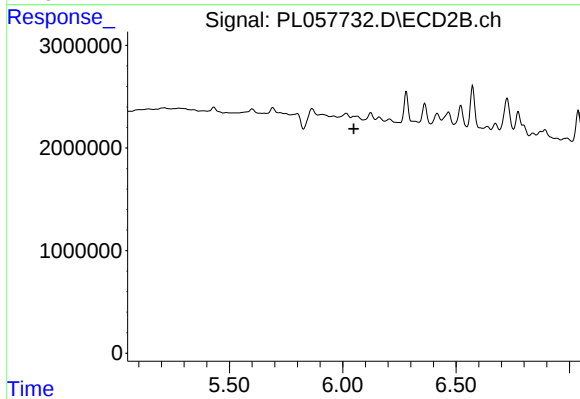
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



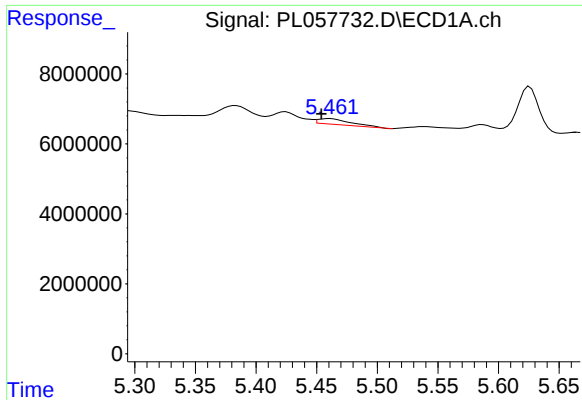
#25 Chlordane-3

R.T.: 5.383 min
Delta R.T.: -0.015 min
Response: 5582283
Conc: 4.95 ng/ml



#25 Chlordane-3

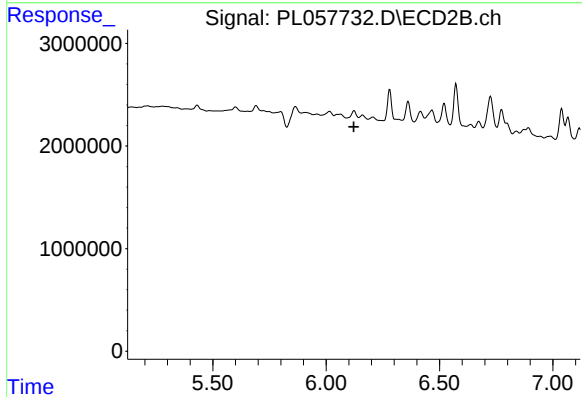
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

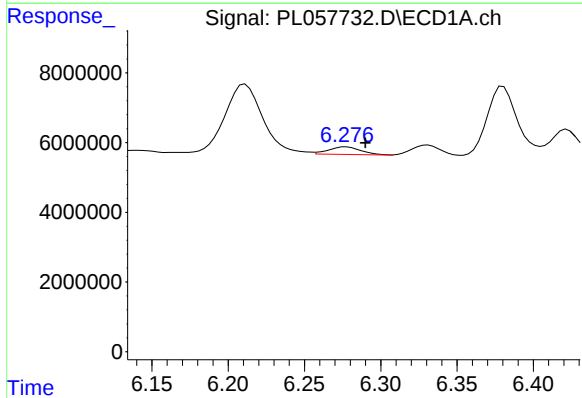
R.T.: 5.461 min
Delta R.T.: 0.007 min
Response: 3117041
Conc: 3.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



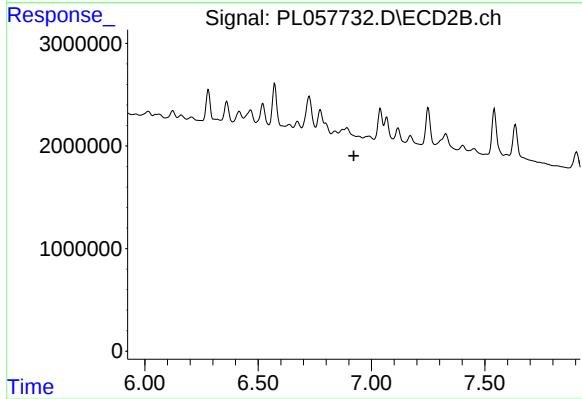
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



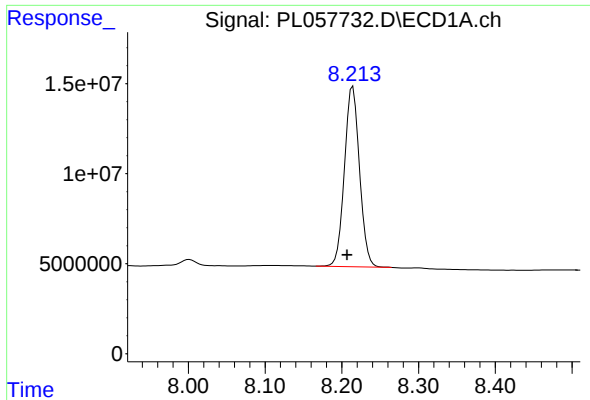
#27 Chlordane-5

R.T.: 6.277 min
Delta R.T.: -0.013 min
Response: 3221041
Conc: 8.85 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

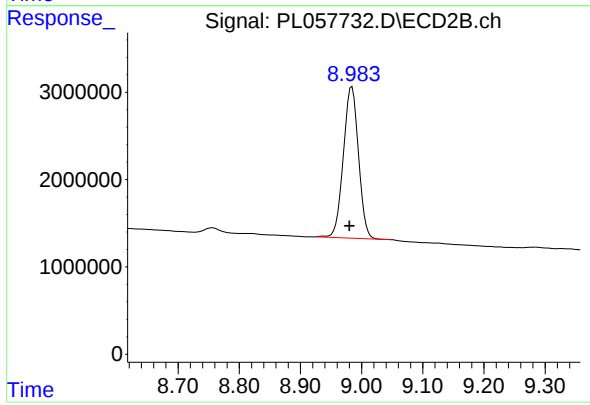
R.T.: 8.214 min

Delta R.T.: 0.007 min

Response: 137111128

Conc: 12.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-01-0-21



#28 Decachlorobiphenyl

R.T.: 8.984 min

Delta R.T.: 0.004 min

Response: 29800713

Conc: 13.44 ng/ml