

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
 Data File : PL058474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 16:59
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:48:53 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...	3.455	3.954	263.9E6	55202340	24.794	25.540
28)	SA Decachlor...	8.199	8.973	231.6E6	54152363	21.415	24.406
Target Compounds							
2)	A alpha-BHC	3.889	0.000	4600050	0	0.251	N.D. #
4)	MA Heptachlor	4.486	5.134	255250	945869	0.014	0.274 #
5)	MB Aldrin	4.731	0.000	2373295	0	0.143	N.D. #
6)	B beta-BHC	4.426	0.000	1899813	0	0.266	N.D. #
7)	B delta-BHC	4.634	4.985f	146603	629635	0.009	0.250 #
8)	B Heptachlo...	0.000	5.809	0	22014811	N.D.	6.876 #
9)	A Endosulfan I	5.492	6.163	5914268	1075039	0.419	0.348
10)	B gamma-Chl...	0.000	6.021f	0	4176692	N.D.	1.237 #
11)	B alpha-Chl...	5.423f	0.000	22910601	0	1.511	N.D. #
14)	MA Endrin	6.006	0.000	9166888	0	0.674	N.D. #
15)	B Endosulfa...	6.286	6.865f	7938491	1000740	0.627	0.376 #
16)	A 4,4'-DDD	6.152f	0.000	3076099	0	0.262	N.D. #
17)	MA 4,4'-DDT	6.379	7.057	5310801	803405	0.455	0.367
18)	B Endrin al...	6.439	0.000	12759885	0	1.203	N.D. #
19)	B Endosulfa...	6.630f	0.000	3363571	0	0.290	N.D. #
20)	A Methoxychlor	6.886f	0.000	8701177	0	1.464	N.D. #
22)	Mirex	0.000	8.086f	0	705369	N.D.	0.369 #
23)	Chlordane-1	4.352f	0.000	6787335	0	15.790	N.D. #
24)	Chlordane-2	4.816	0.000	26016710	0	62.648	N.D. #
25)	Chlordane-3	0.000	6.021f	0	4176692	N.D.	10.443 #
26)	Chlordane-4	5.423f	0.000	22910601	0	20.873	N.D. #
27)	Chlordane-5	6.286	0.000	7938491	0	19.517	N.D. #

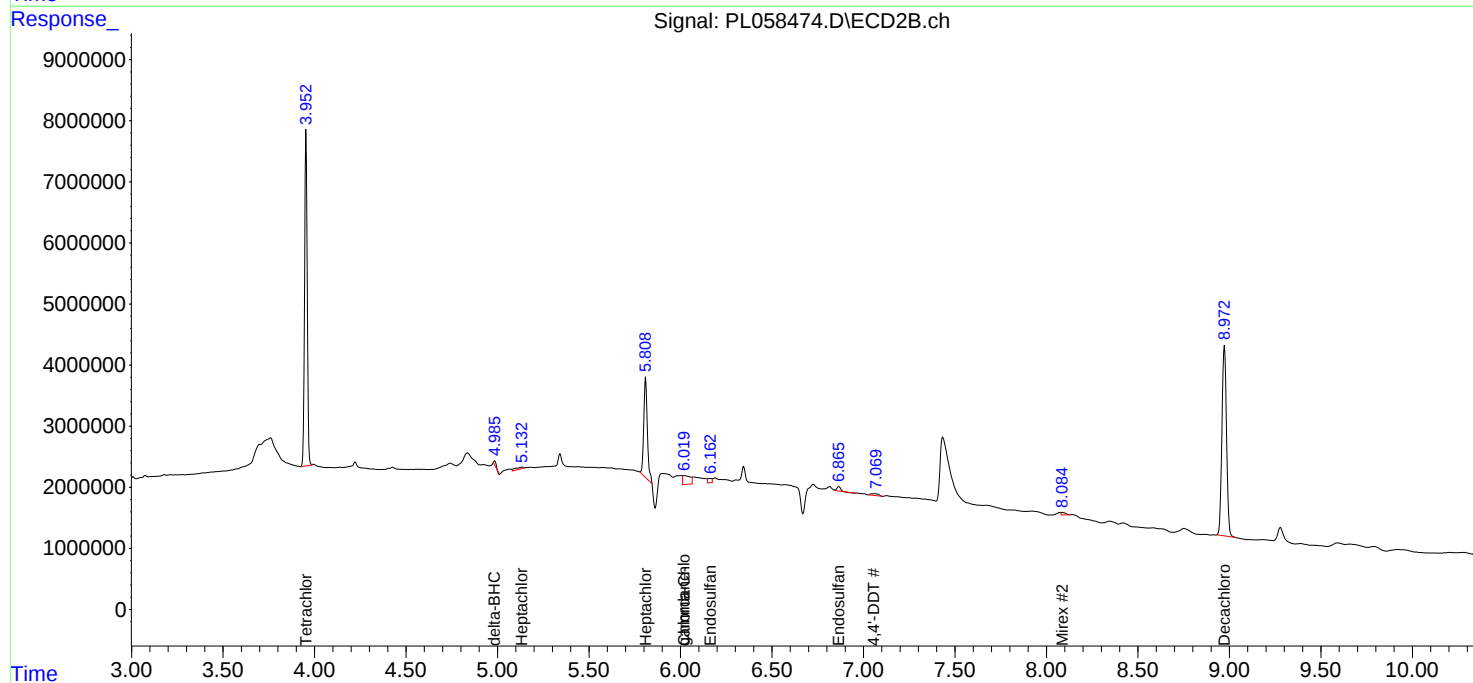
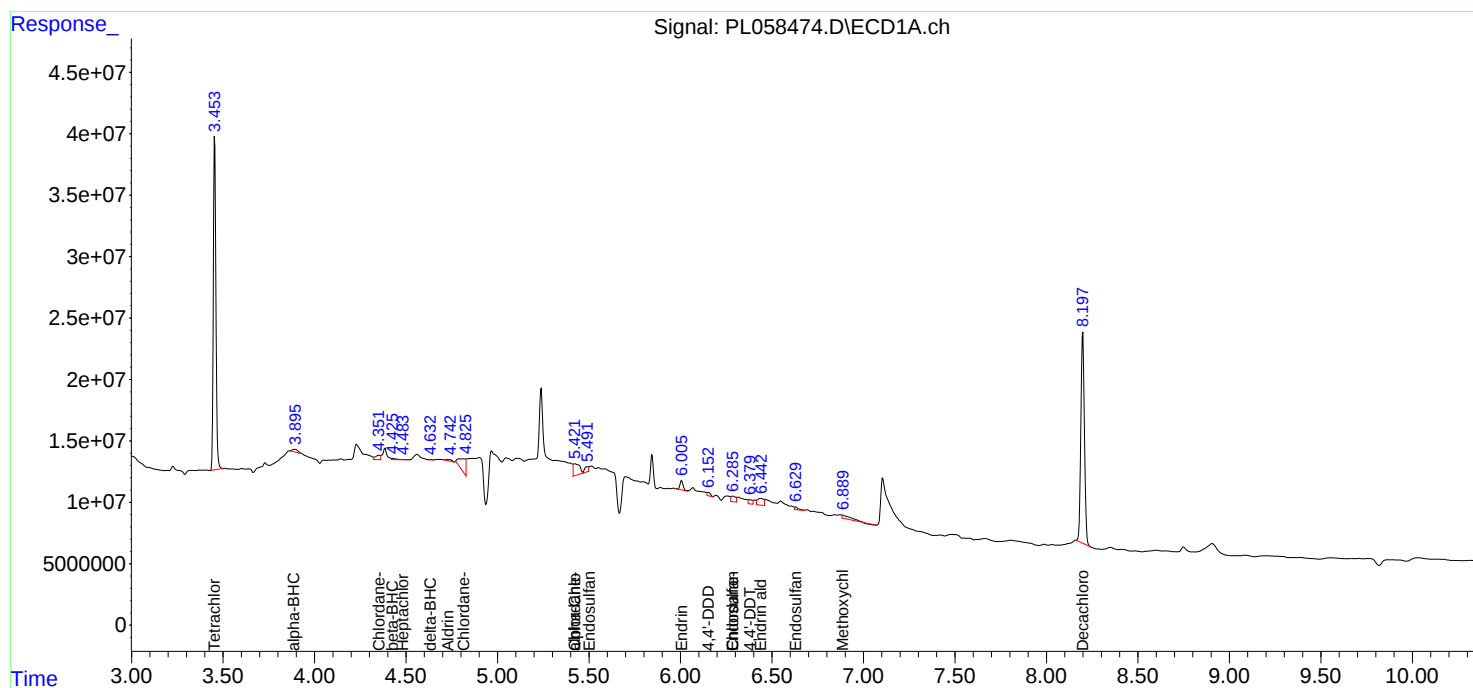
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

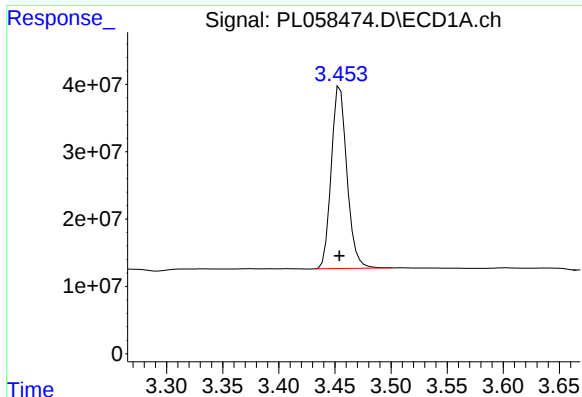
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043020\
Data File : PL058474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2020 16:59
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:48:53 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

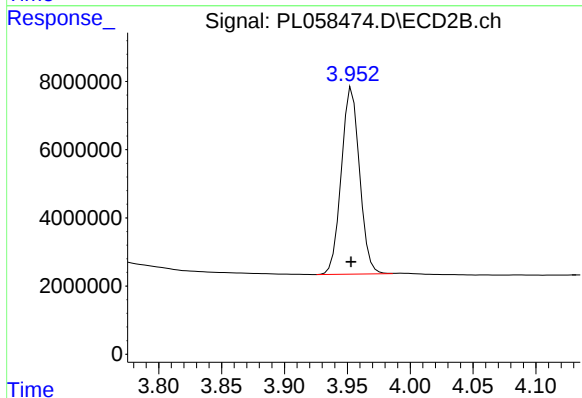




#1 Tetrachloro-m-xylene

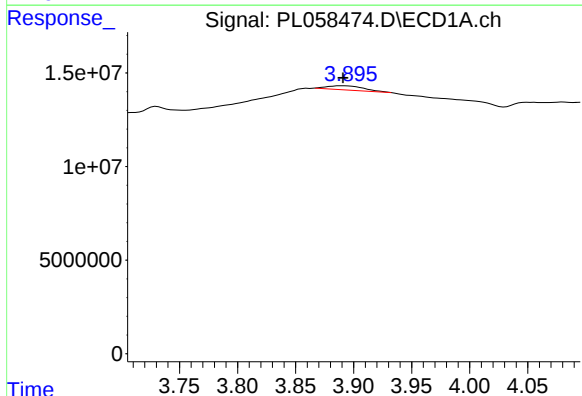
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 263861725
Conc: 24.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



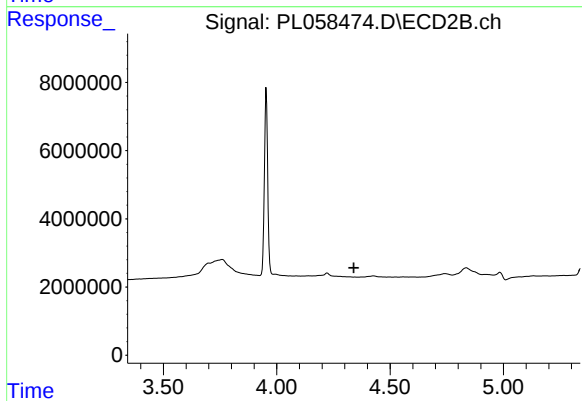
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 55202340
Conc: 25.54 ng/ml



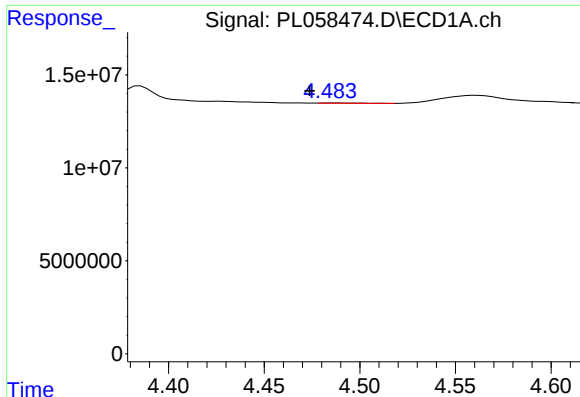
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.001 min
Response: 4600050
Conc: 0.25 ng/ml



#2 alpha-BHC

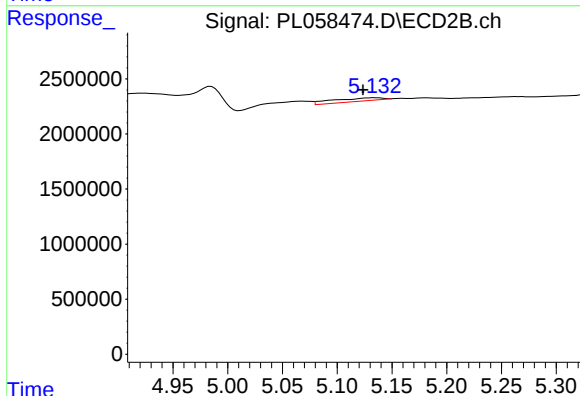
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

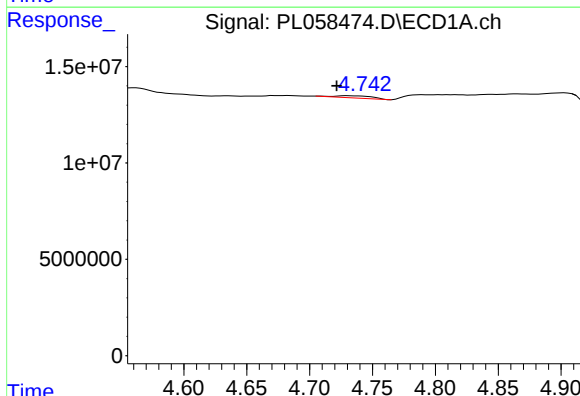
R.T.: 4.486 min
Delta R.T.: 0.012 min
Response: 255250
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



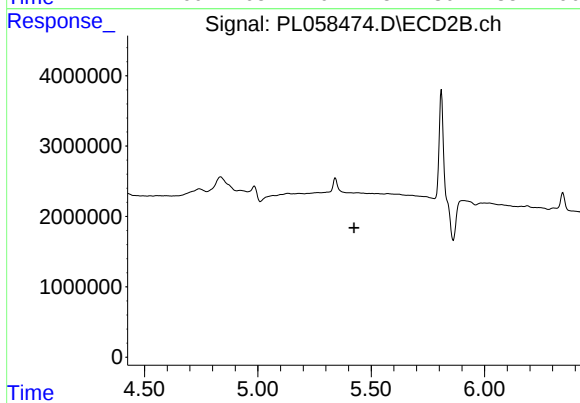
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: 0.011 min
Response: 945869
Conc: 0.27 ng/ml



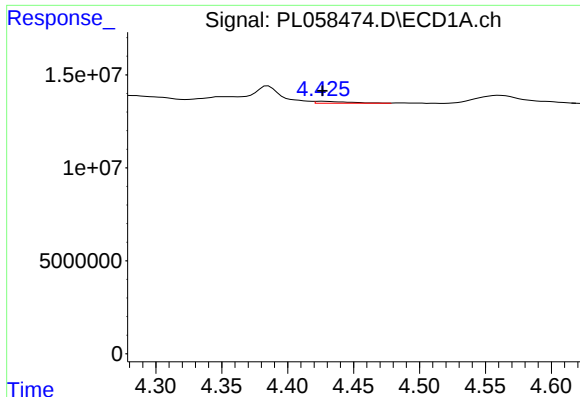
#5 Aldrin

R.T.: 4.731 min
Delta R.T.: 0.009 min
Response: 2373295
Conc: 0.14 ng/ml



#5 Aldrin

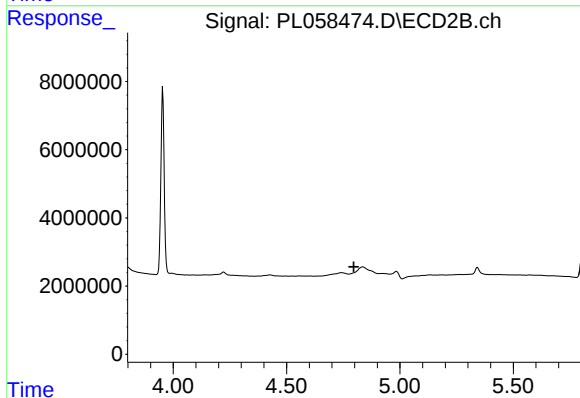
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#6 beta-BHC

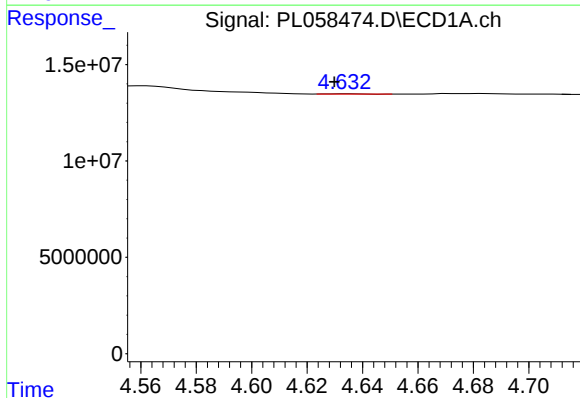
R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 1899813
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



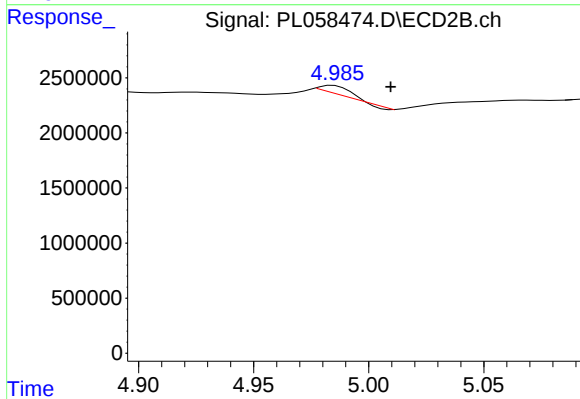
#6 beta-BHC

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



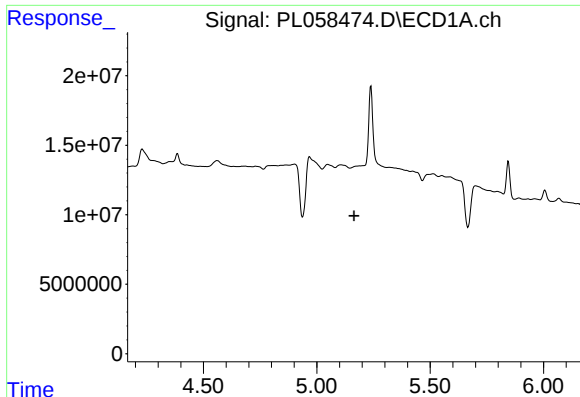
#7 delta-BHC

R.T.: 4.634 min
Delta R.T.: 0.004 min
Response: 146603
Conc: 0.01 ng/ml



#7 delta-BHC

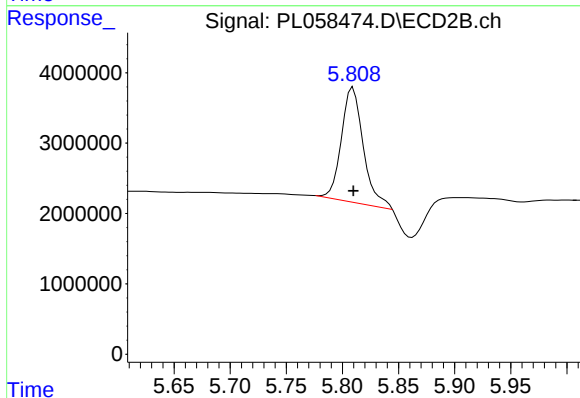
R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 629635
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

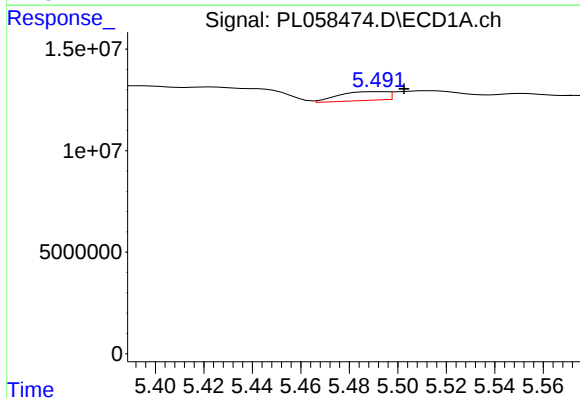
R.T.: 0.000 min
Exp R.T.: 5.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



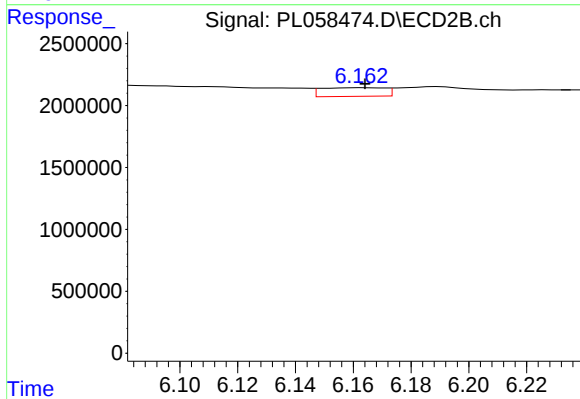
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 22014811
Conc: 6.88 ng/ml



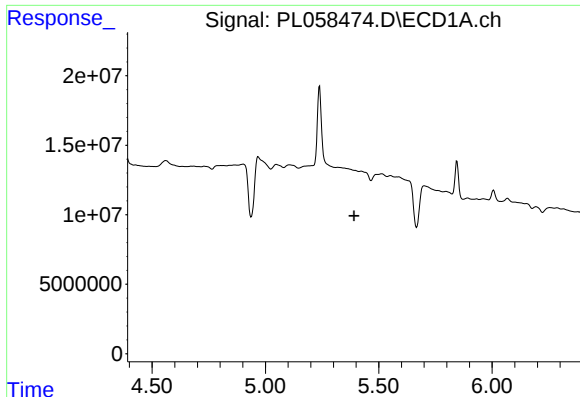
#9 Endosulfan I

R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 5914268
Conc: 0.42 ng/ml



#9 Endosulfan I

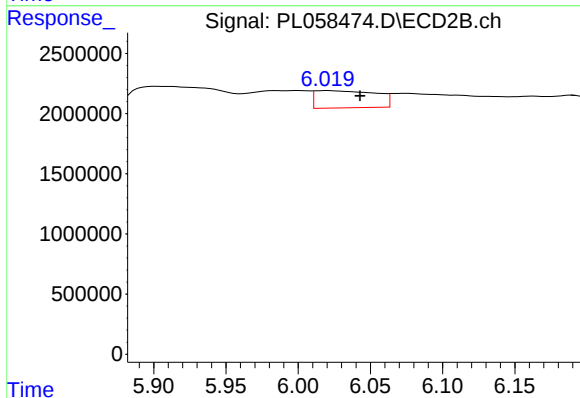
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 1075039
Conc: 0.35 ng/ml



#10 gamma-Chlordane

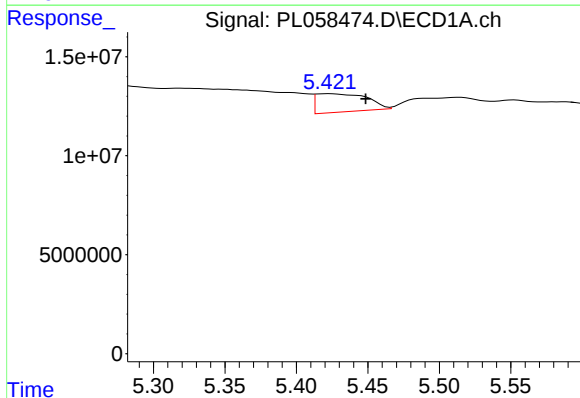
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



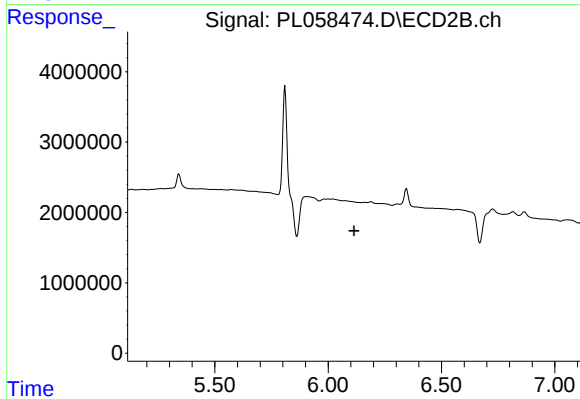
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.022 min
Response: 4176692
Conc: 1.24 ng/ml



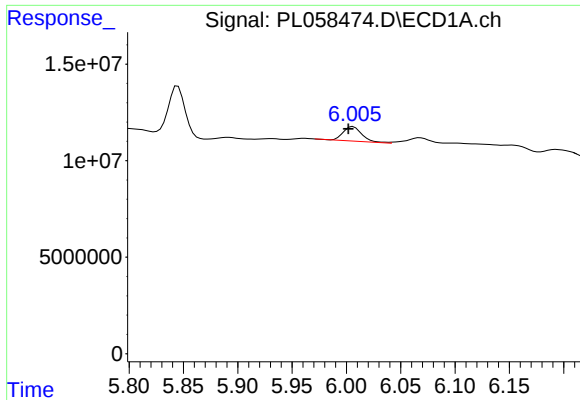
#11 alpha-Chlordane

R.T.: 5.423 min
Delta R.T.: -0.026 min
Response: 22910601
Conc: 1.51 ng/ml



#11 alpha-Chlordane

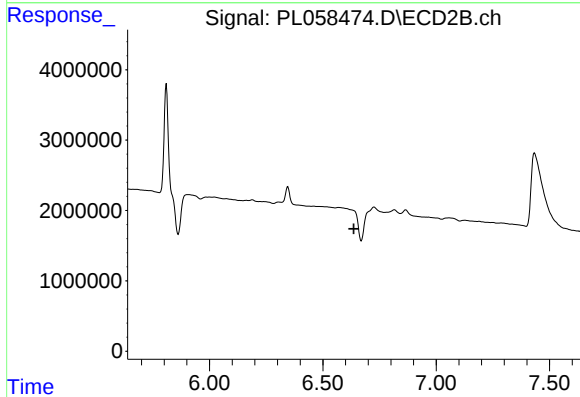
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#14 Endrin

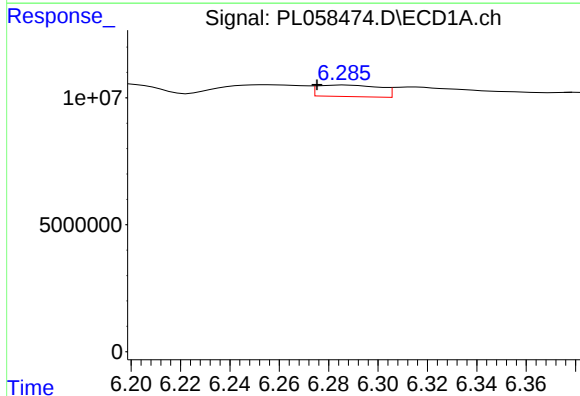
R.T.: 6.006 min
Delta R.T.: 0.005 min
Response: 9166888
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



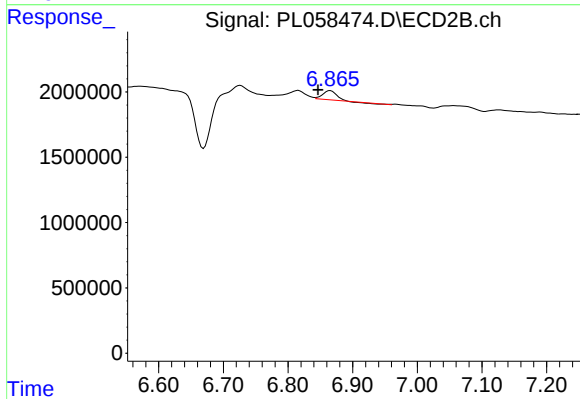
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



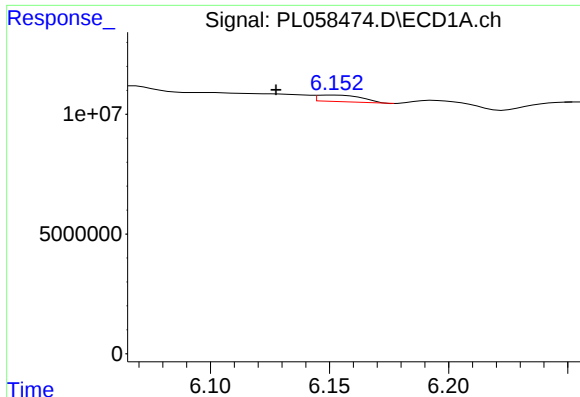
#15 Endosulfan II

R.T.: 6.286 min
Delta R.T.: 0.011 min
Response: 7938491
Conc: 0.63 ng/ml



#15 Endosulfan II

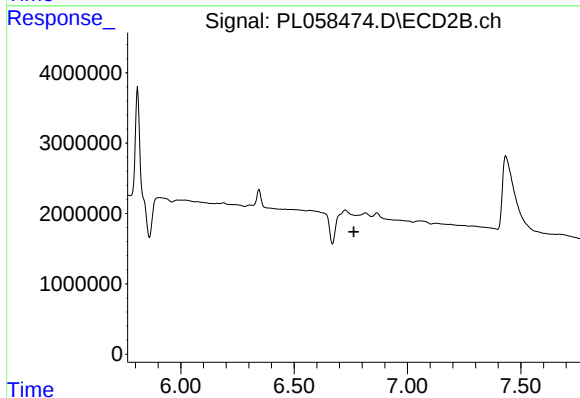
R.T.: 6.865 min
Delta R.T.: 0.019 min
Response: 1000740
Conc: 0.38 ng/ml



#16 4,4'-DDD

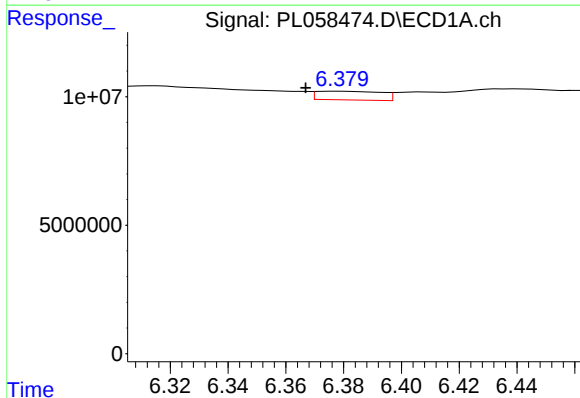
R.T.: 6.152 min
Delta R.T.: 0.024 min
Response: 3076099
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



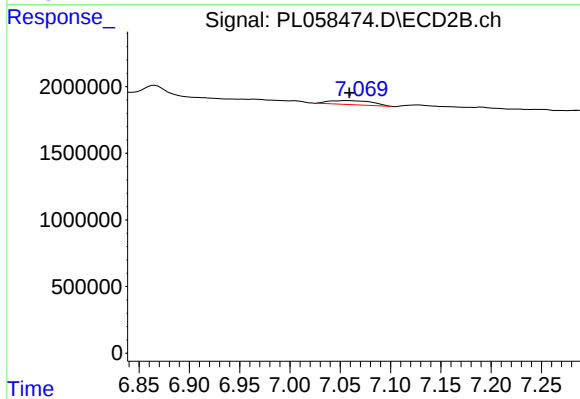
#16 4,4'-DDD

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



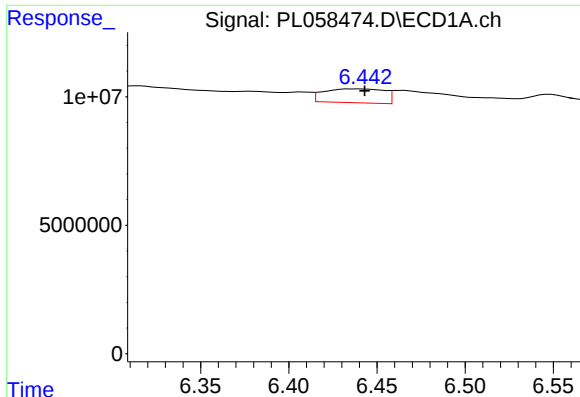
#17 4,4'-DDT

R.T.: 6.379 min
Delta R.T.: 0.012 min
Response: 5310801
Conc: 0.46 ng/ml



#17 4,4'-DDT

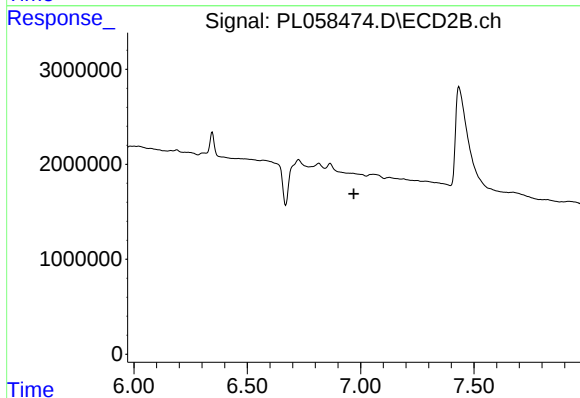
R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 803405
Conc: 0.37 ng/ml



#18 Endrin aldehyde

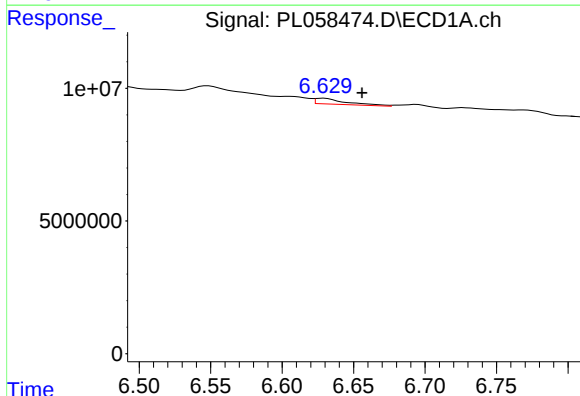
R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 12759885
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



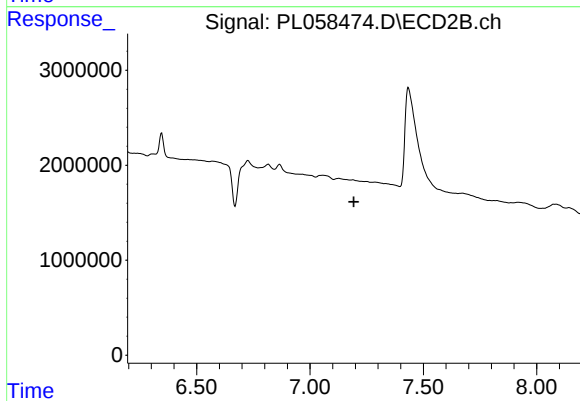
#18 Endrin aldehyde

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



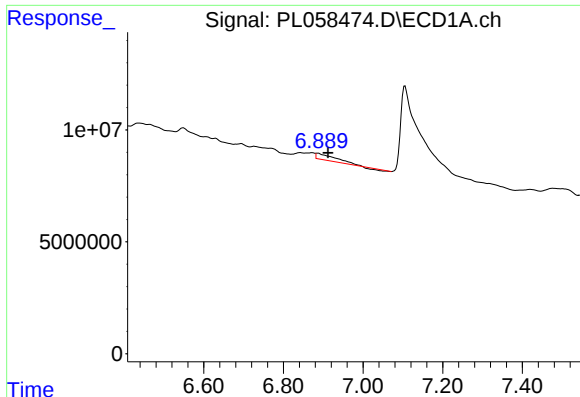
#19 Endosulfan Sulfate

R.T.: 6.630 min
Delta R.T.: -0.026 min
Response: 3363571
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

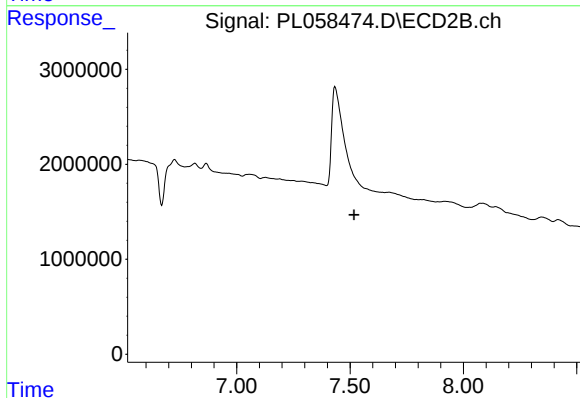
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.



#20 Methoxychlor

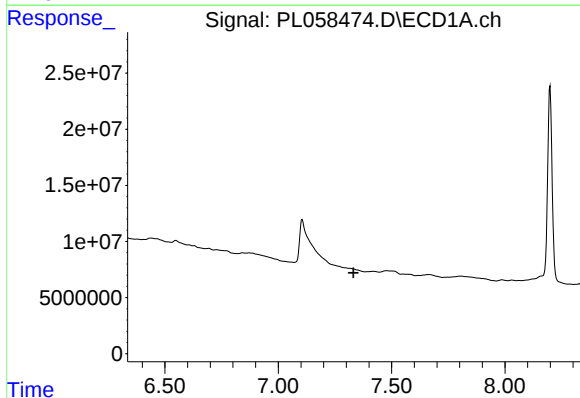
R.T.: 6.886 min
Delta R.T.: -0.027 min
Response: 8701177
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



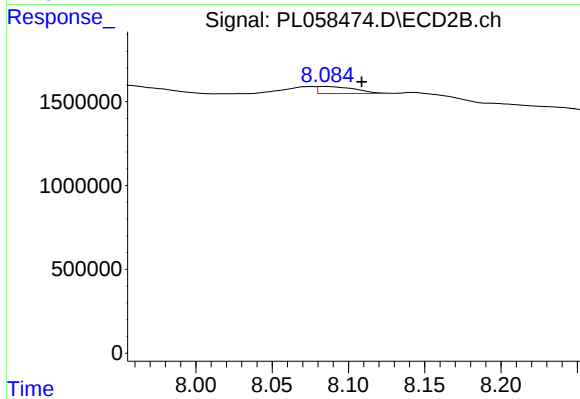
#20 Methoxychlor

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



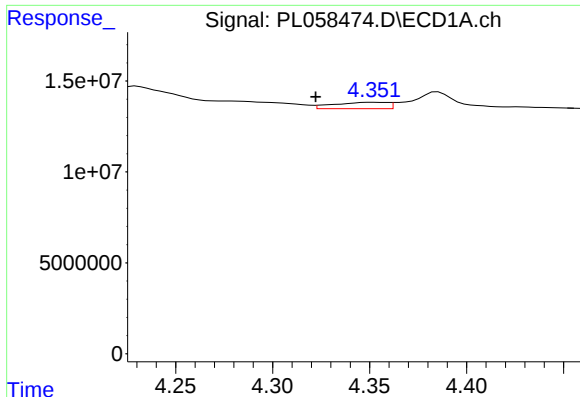
#22 Mirex

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



#22 Mirex

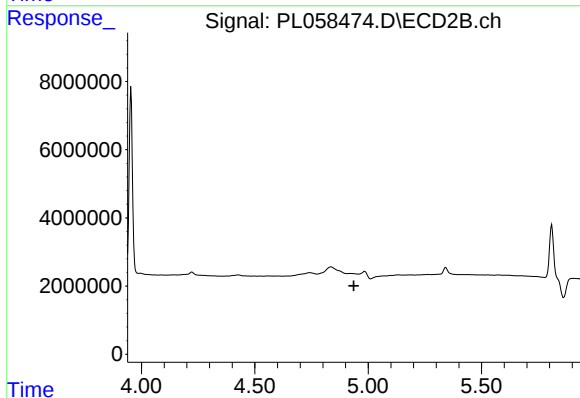
R.T.: 8.086 min
Delta R.T.: -0.023 min
Response: 705369
Conc: 0.37 ng/ml



#23 Chlordane-1

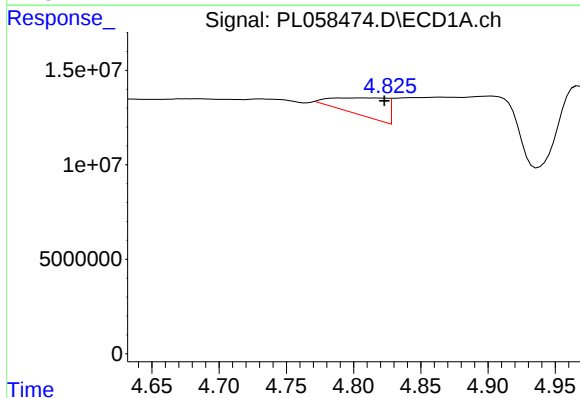
R.T.: 4.352 min
Delta R.T.: 0.030 min
Response: 6787335
Conc: 15.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



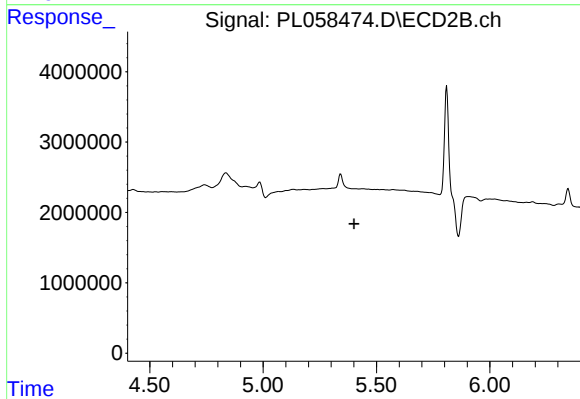
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



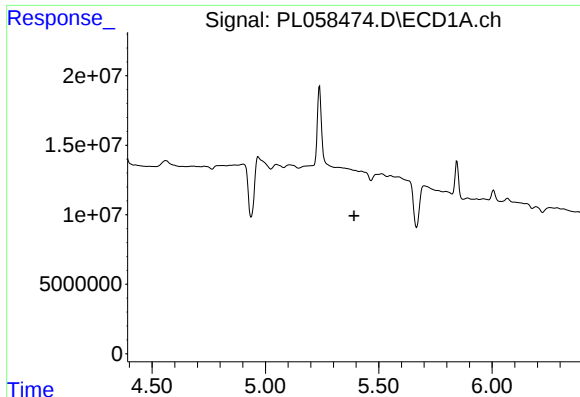
#24 Chlordane-2

R.T.: 4.816 min
Delta R.T.: -0.007 min
Response: 26016710
Conc: 62.65 ng/ml



#24 Chlordane-2

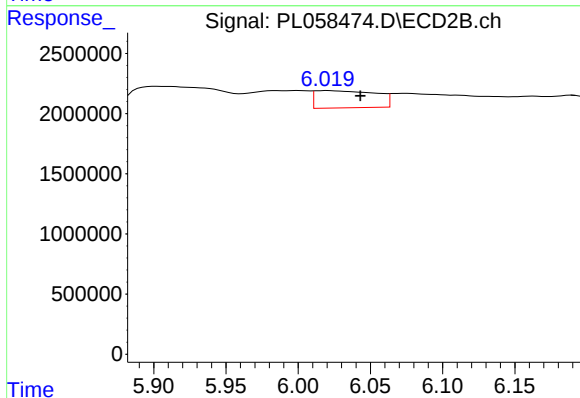
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

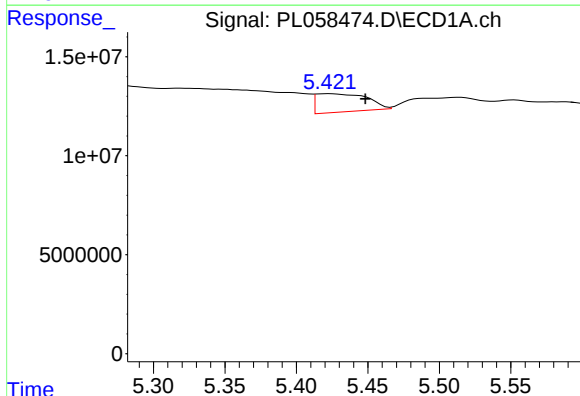
R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



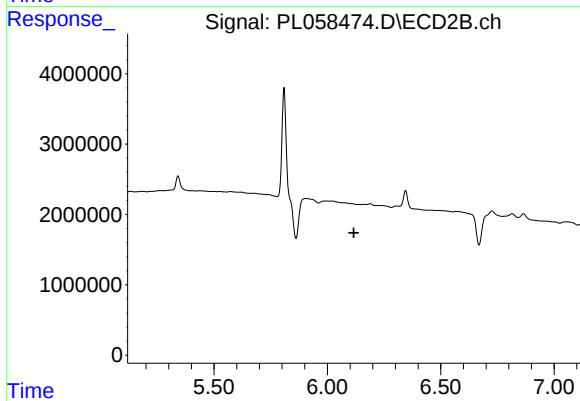
#25 Chlordane-3

R.T.: 6.021 min
Delta R.T.: -0.022 min
Response: 4176692
Conc: 10.44 ng/ml



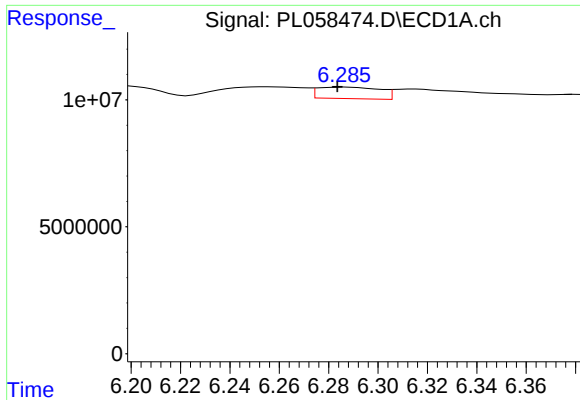
#26 Chlordane-4

R.T.: 5.423 min
Delta R.T.: -0.026 min
Response: 22910601
Conc: 20.87 ng/ml



#26 Chlordane-4

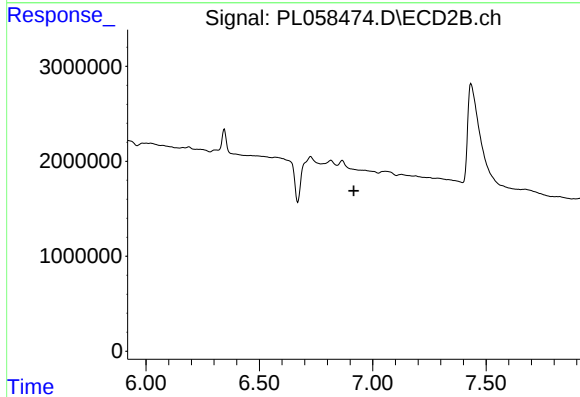
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#27 Chlordane-5

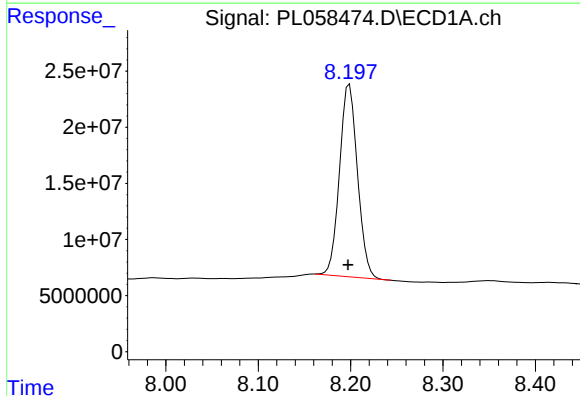
R.T.: 6.286 min
Delta R.T.: 0.003 min
Response: 7938491
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



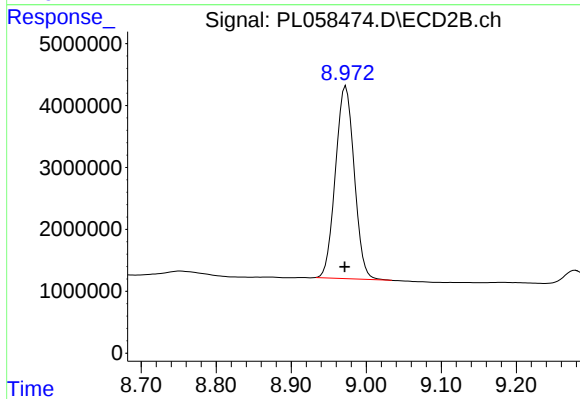
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.001 min
Response: 231600579
Conc: 21.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.002 min
Response: 54152363
Conc: 24.41 ng/ml