

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 17:24
 Operator : AR\AJ
 Sample : N6233-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-124019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 09:10:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 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...	3.366	2.695	14078902	20566068	10.149	11.193
2)	SA Decachlor...	8.818	7.853	14024308	17277071	9.976	10.332
Target Compounds							
2)	A alpha-BHC	0.000	3.211	0	414096	N.D.	0.165 #
4)	MA Heptachlor	0.000	3.891f	0	31899	N.D.	0.015 #
5)	MB Aldrin	0.000	4.166	0	32173	N.D.	0.014 #
6)	B beta-BHC	4.354f	0.000	503742	0	0.595	N.D. #
7)	B delta-BHC	0.000	4.079f	0	17036	N.D.	0.007 #
8)	B Heptachlo...	0.000	4.650	0	23064	N.D.	0.011 #
9)	A Endosulfan I	0.000	5.033	0	52773	N.D.	0.026 #
10)	B gamma-Chl...	0.000	4.920	0	89214	N.D.	0.041 #
11)	B alpha-Chl...	0.000	4.982	0	37813	N.D.	0.018 #
12)	B 4,4'-DDE	6.006	5.161	3150927	3821733	2.136	2.098
13)	MA Dieldrin	0.000	5.296	0	230739	N.D.	0.114 #
14)	MA Endrin	0.000	5.577	0	470995	N.D.	0.304 #
15)	B Endosulfa...	0.000	5.831f	0	229398	N.D.	0.132 #
16)	A 4,4'-DDD	0.000	5.715	0	11235	N.D.	0.007 #
17)	MA 4,4'-DDT	6.834	5.966	1351004	1550777	1.065	1.181
18)	B Endrin al...	0.000	6.064f	0	38559	N.D.	0.029 #
19)	B Endosulfa...	0.000	6.250	0	100755	N.D.	0.058 #
22)	Mirex	0.000	6.957	0	7733	N.D.	0.005 #
23)	Chlordane-1	0.000	3.687	0	157415	N.D.	2.502 #
25)	Chlordane-3	0.000	4.920	0	89214	N.D.	0.440 #
26)	Chlordane-4	0.000	4.957	0	39562	N.D.	0.198 #
27)	Chlordane-5	6.647f	0.000	713743	0	13.184	N.D. #

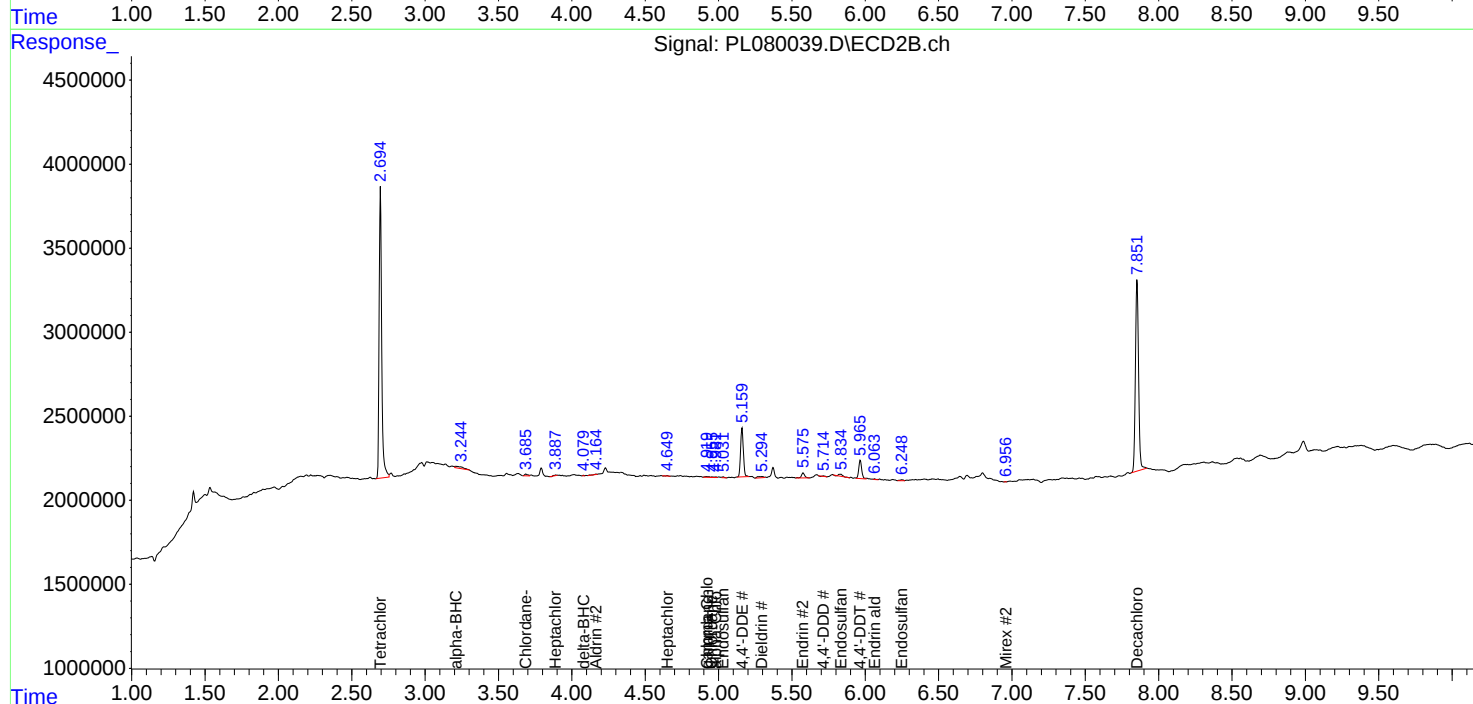
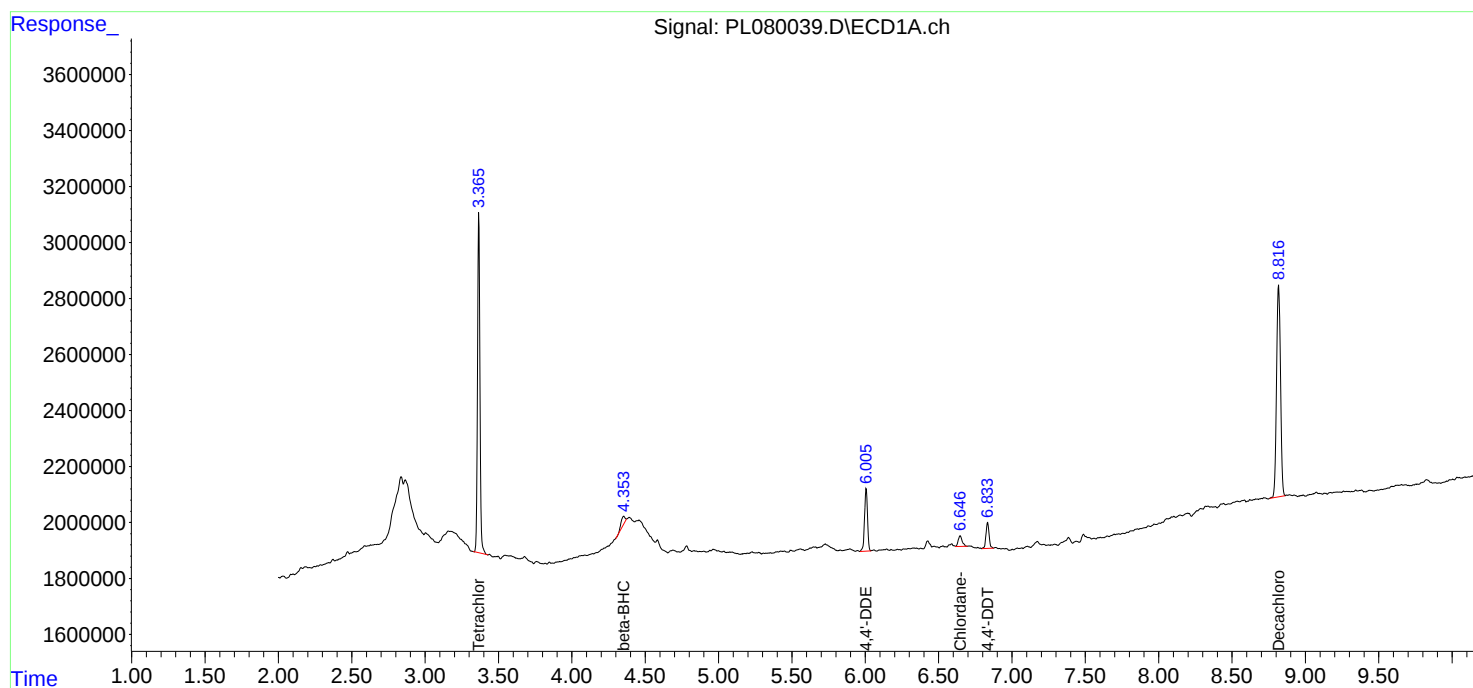
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

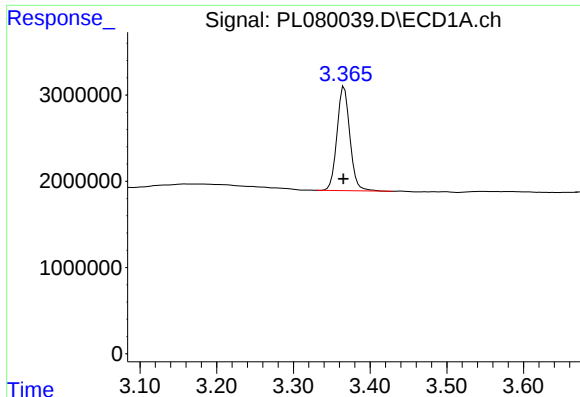
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
Data File : PL080039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 17:24
Operator : AR\AJ
Sample : N6233-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RO-124019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 09:10:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

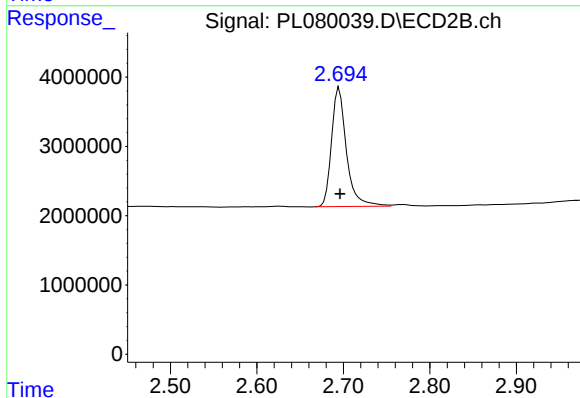




#1 Tetrachloro-m-xylene

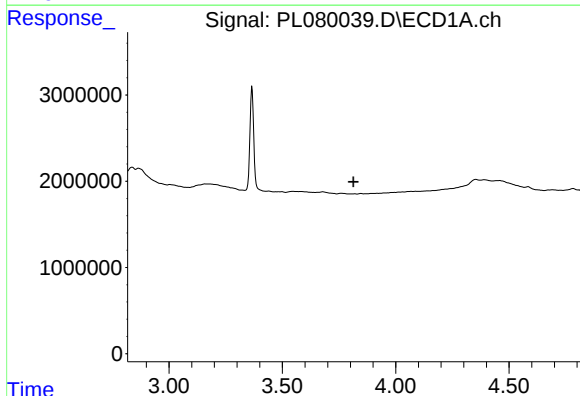
R.T.: 3.366 min
Delta R.T.: 0.001 min
Response: 14078902
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124019



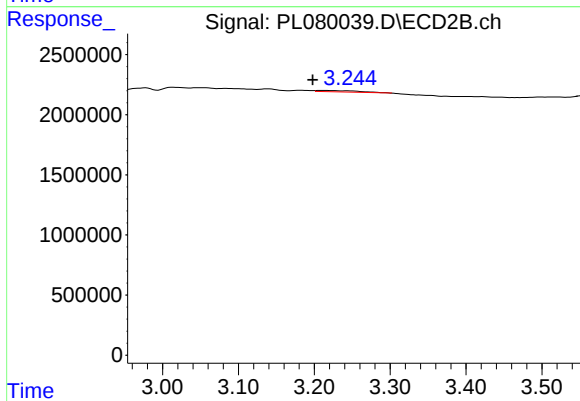
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 20566068
Conc: 11.19 ng/ml



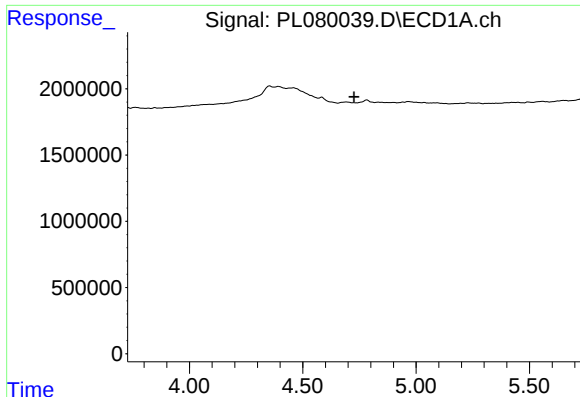
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.814 min
Response: 0
Conc: N.D.



#2 alpha-BHC

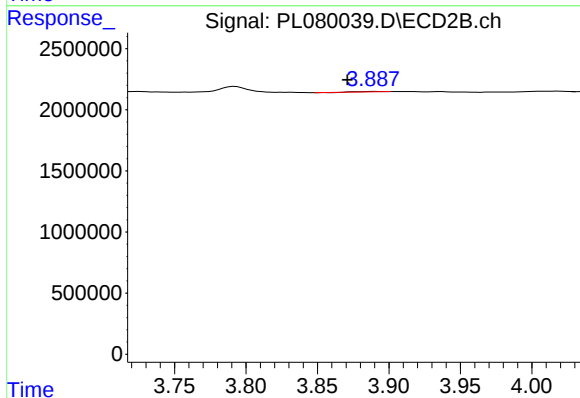
R.T.: 3.211 min
Delta R.T.: 0.013 min
Response: 414096
Conc: 0.16 ng/ml



#4 Heptachlor

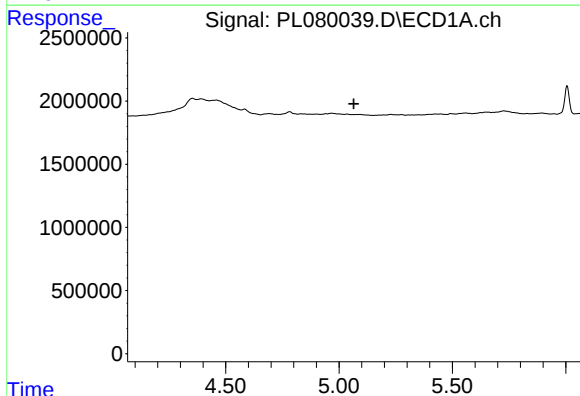
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-124019



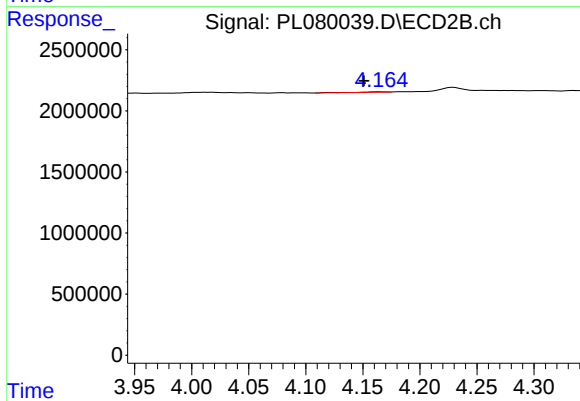
#4 Heptachlor

R.T.: 3.891 min
Delta R.T.: 0.020 min
Response: 31899
Conc: 0.01 ng/ml



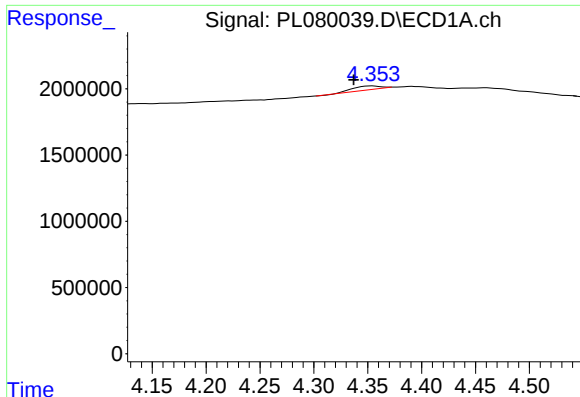
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#5 Aldrin

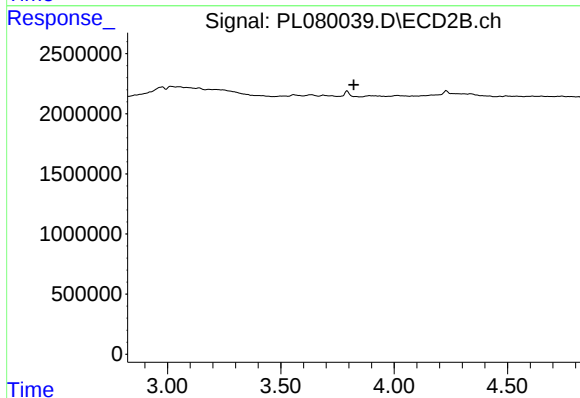
R.T.: 4.166 min
Delta R.T.: 0.015 min
Response: 32173
Conc: 0.01 ng/ml



#6 beta-BHC

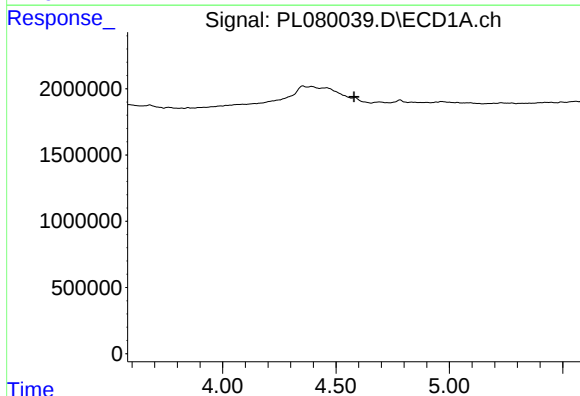
R.T.: 4.354 min
Delta R.T.: 0.017 min
Response: 503742
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124019



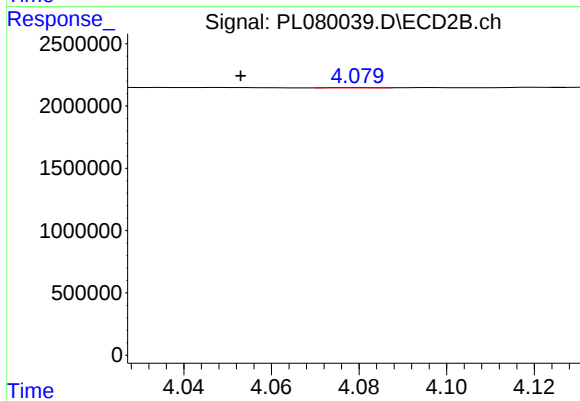
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.822 min
Response: 0
Conc: N.D.



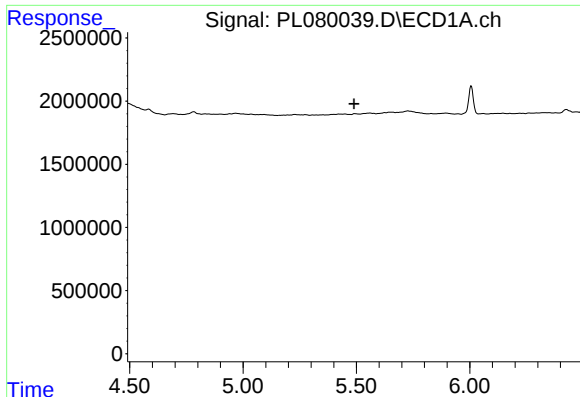
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#7 delta-BHC

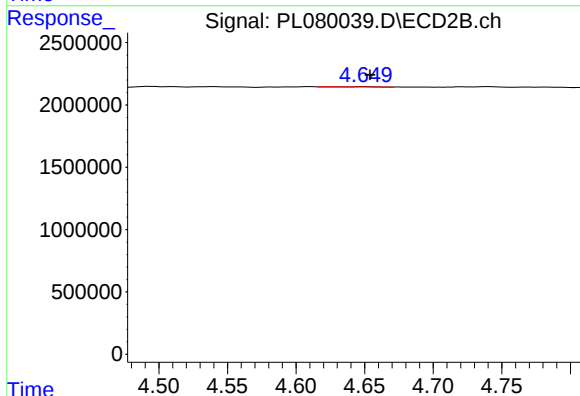
R.T.: 4.079 min
Delta R.T.: 0.026 min
Response: 17036
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

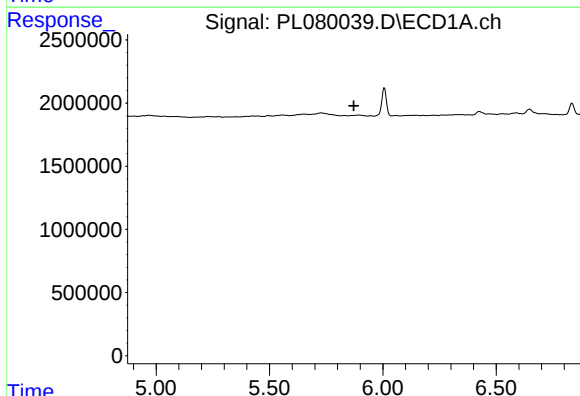
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-124019



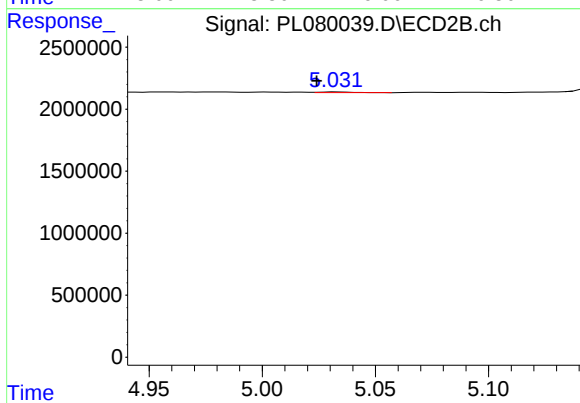
#8 Heptachlor epoxide

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 23064
Conc: 0.01 ng/ml



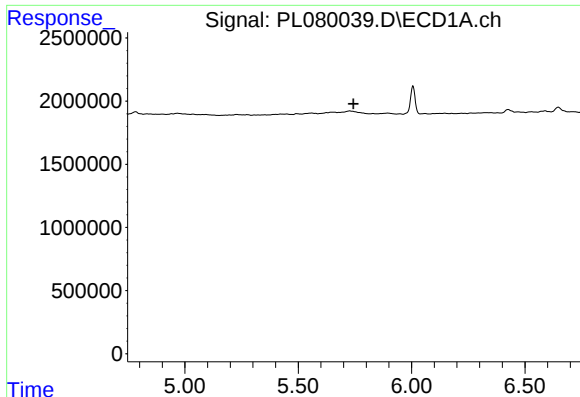
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.



#9 Endosulfan I

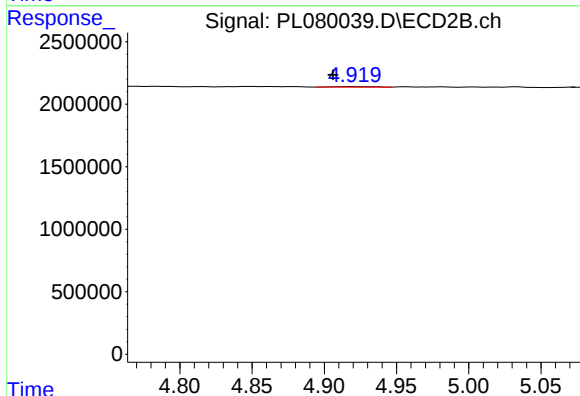
R.T.: 5.033 min
Delta R.T.: 0.009 min
Response: 52773
Conc: 0.03 ng/ml



#10 gamma-Chlordane

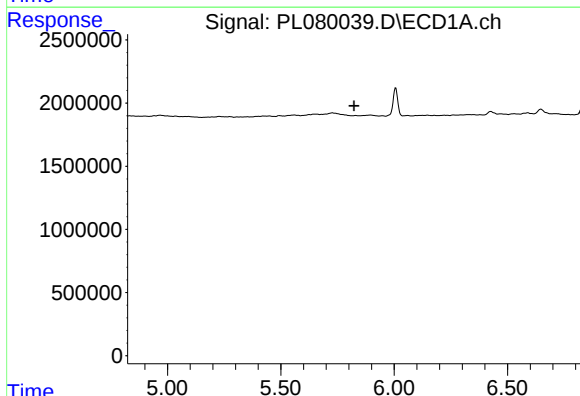
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-124019



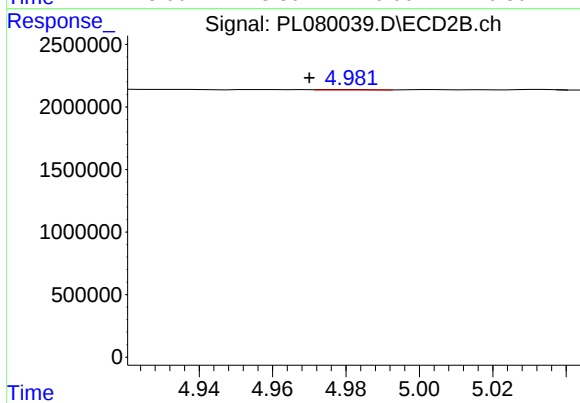
#10 gamma-Chlordane

R.T.: 4.920 min
Delta R.T.: 0.014 min
Response: 89214
Conc: 0.04 ng/ml



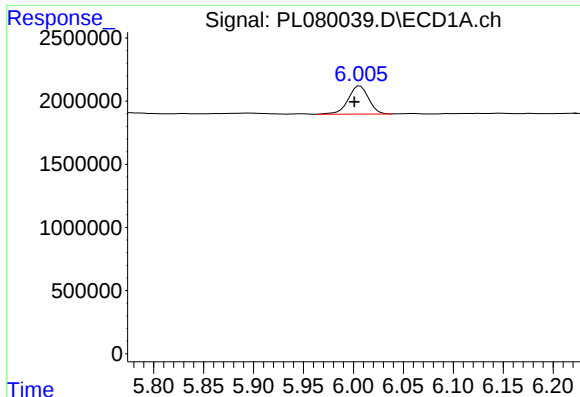
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

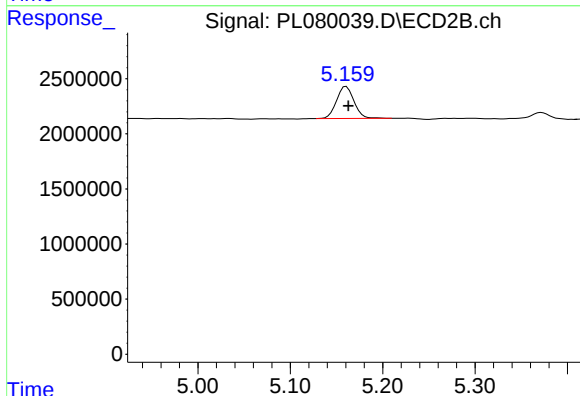
R.T.: 4.982 min
Delta R.T.: 0.012 min
Response: 37813
Conc: 0.02 ng/ml



#12 4,4'-DDE

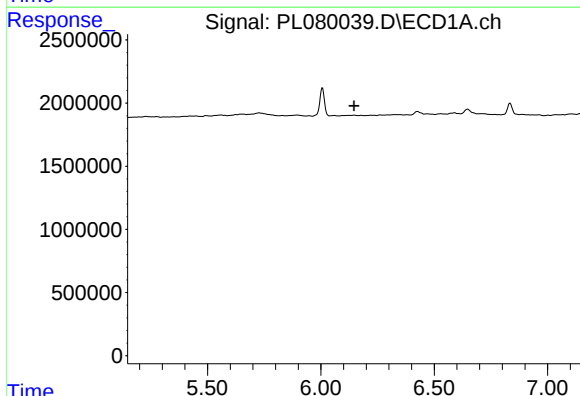
R.T.: 6.006 min
Delta R.T.: 0.005 min
Response: 3150927
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124019



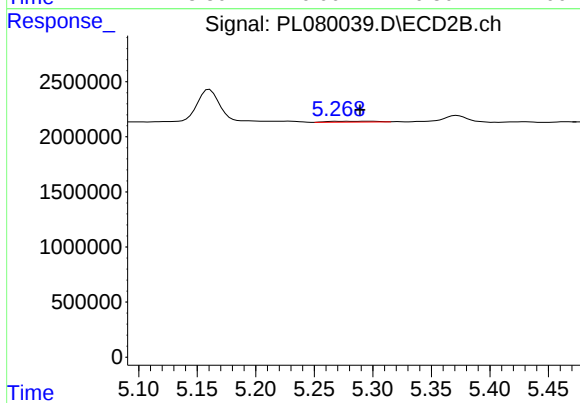
#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 3821733
Conc: 2.10 ng/ml



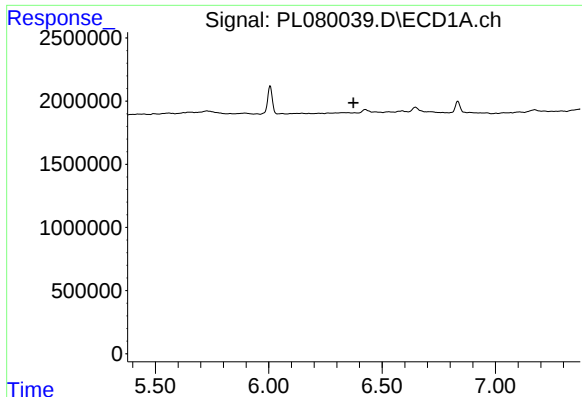
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#13 Dieldrin

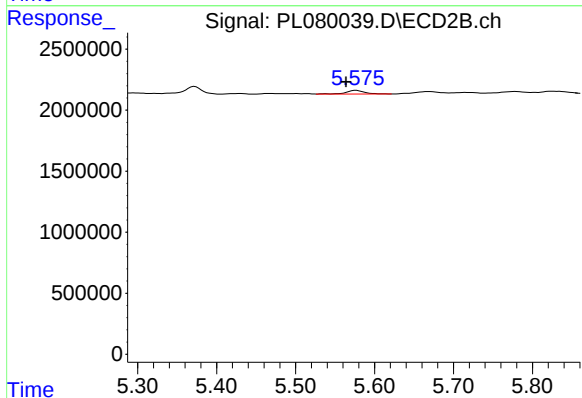
R.T.: 5.296 min
Delta R.T.: 0.007 min
Response: 230739
Conc: 0.11 ng/ml



#14 Endrin

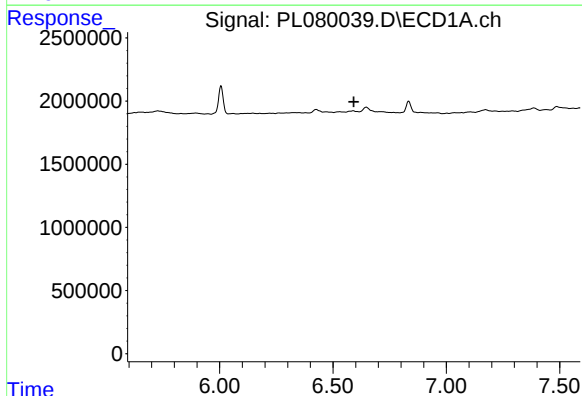
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-124019



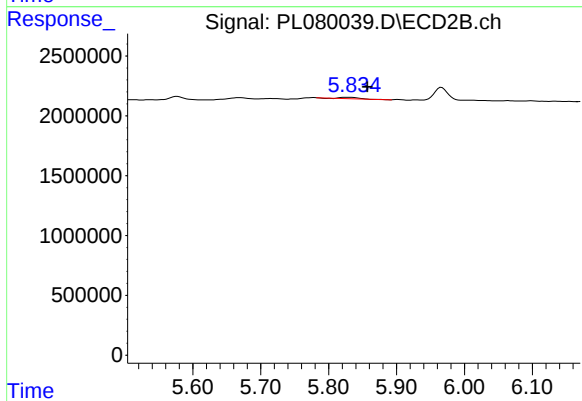
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.013 min
Response: 470995
Conc: 0.30 ng/ml



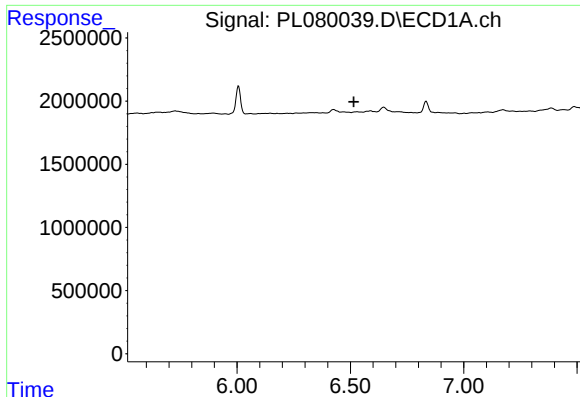
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#15 Endosulfan II

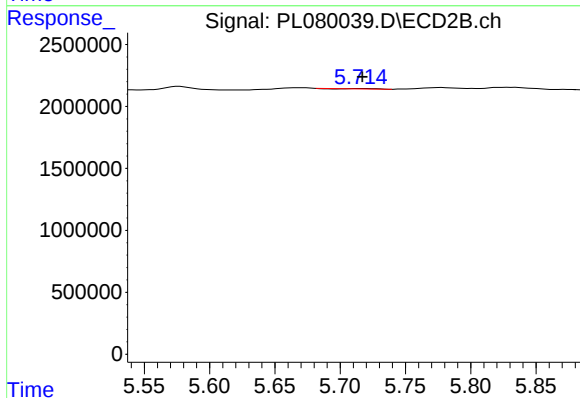
R.T.: 5.831 min
Delta R.T.: -0.026 min
Response: 229398
Conc: 0.13 ng/ml



#16 4,4'-DDD

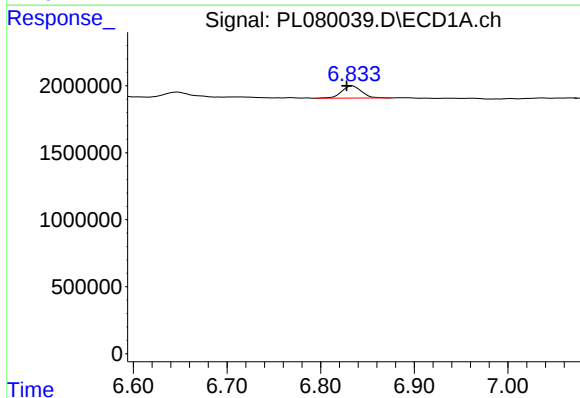
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-124019



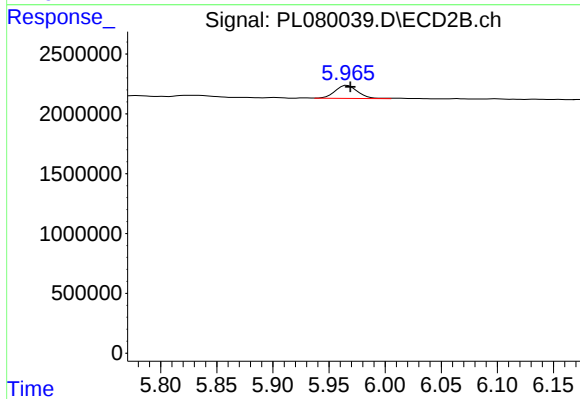
#16 4,4'-DDD

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 11235
Conc: 0.01 ng/ml



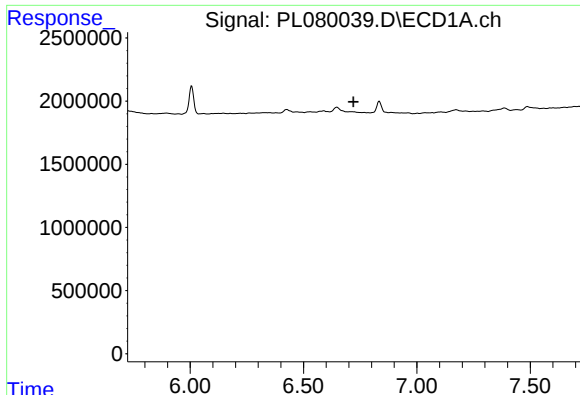
#17 4,4'-DDT

R.T.: 6.834 min
Delta R.T.: 0.006 min
Response: 1351004
Conc: 1.07 ng/ml



#17 4,4'-DDT

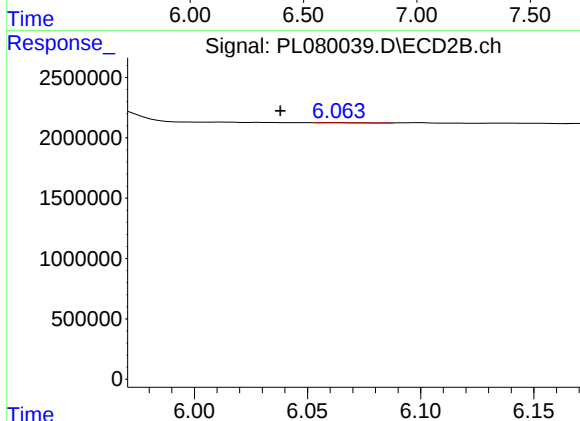
R.T.: 5.966 min
Delta R.T.: -0.003 min
Response: 1550777
Conc: 1.18 ng/ml



#18 Endrin aldehyde

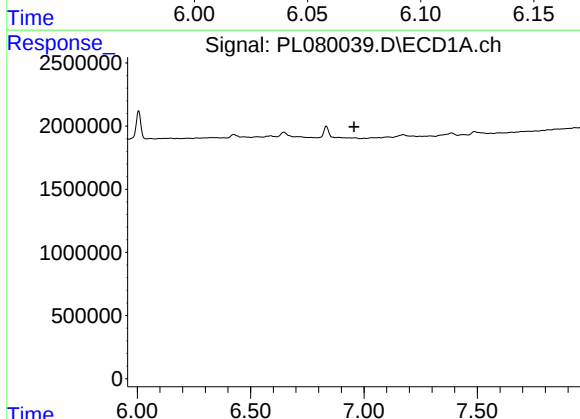
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-124019



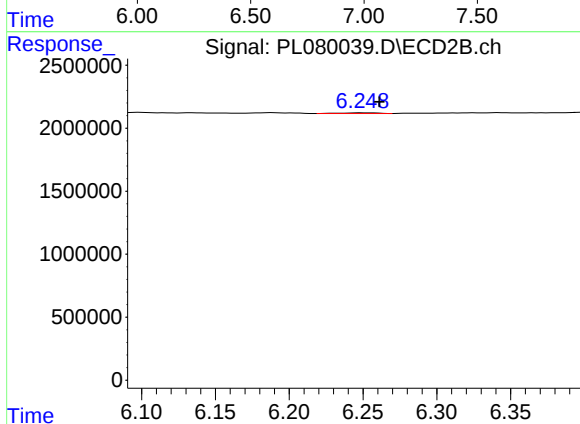
#18 Endrin aldehyde

R.T.: 6.064 min
Delta R.T.: 0.026 min
Response: 38559
Conc: 0.03 ng/ml



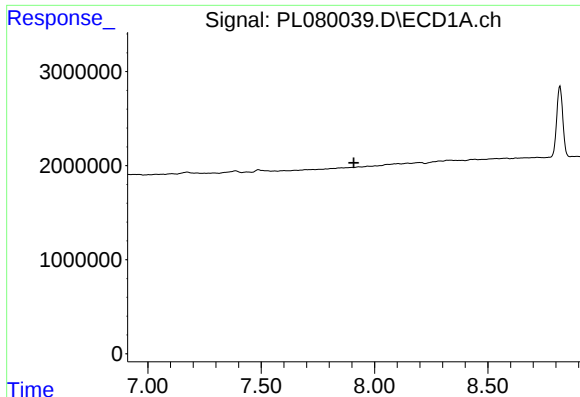
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.956 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

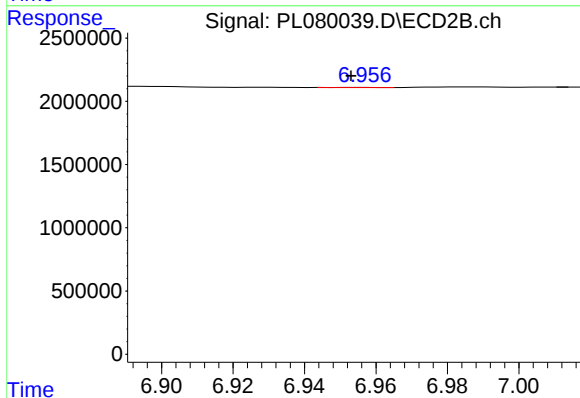
R.T.: 6.250 min
Delta R.T.: -0.011 min
Response: 100755
Conc: 0.06 ng/ml



#22 Mirex

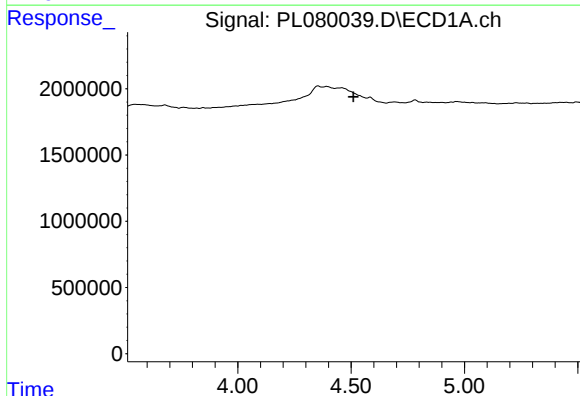
R.T.: 0.000 min
Exp R.T.: 7.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-124019



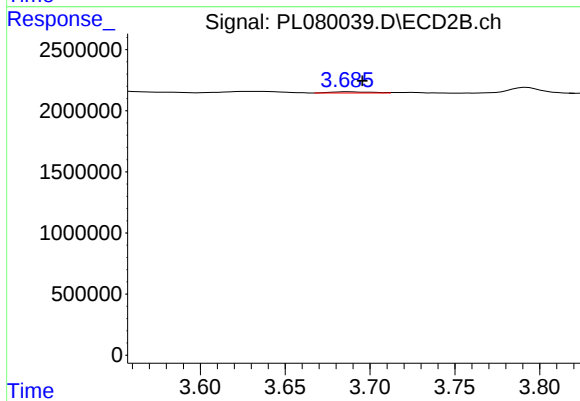
#22 Mirex

R.T.: 6.957 min
Delta R.T.: 0.004 min
Response: 7733
Conc: 0.01 ng/ml



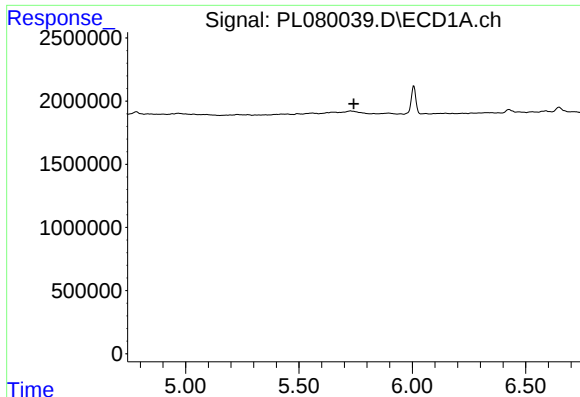
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.



#23 Chlordane-1

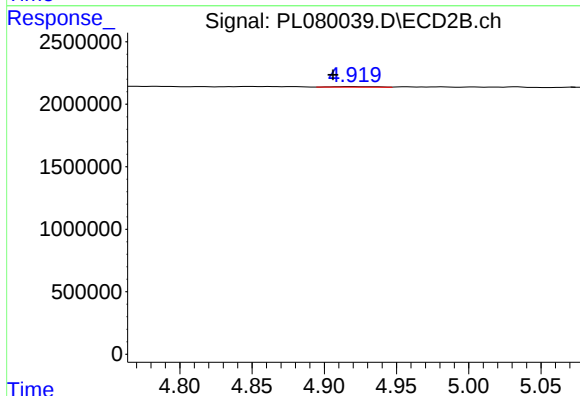
R.T.: 3.687 min
Delta R.T.: -0.009 min
Response: 157415
Conc: 2.50 ng/ml



#25 Chlordane-3

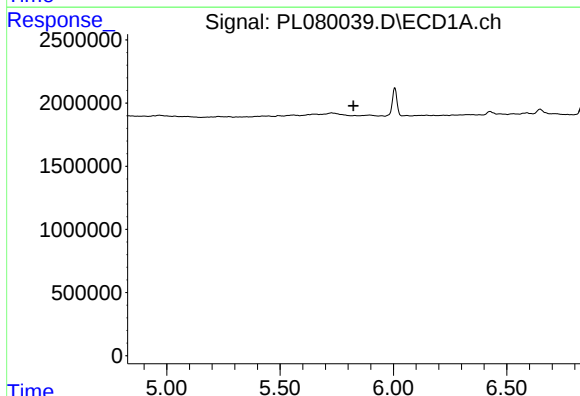
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-124019



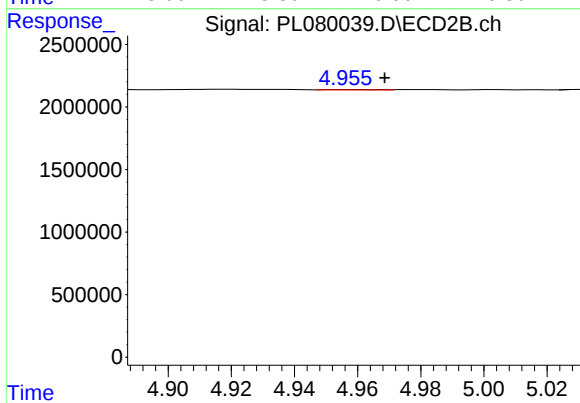
#25 Chlordane-3

R.T.: 4.920 min
Delta R.T.: 0.014 min
Response: 89214
Conc: 0.44 ng/ml



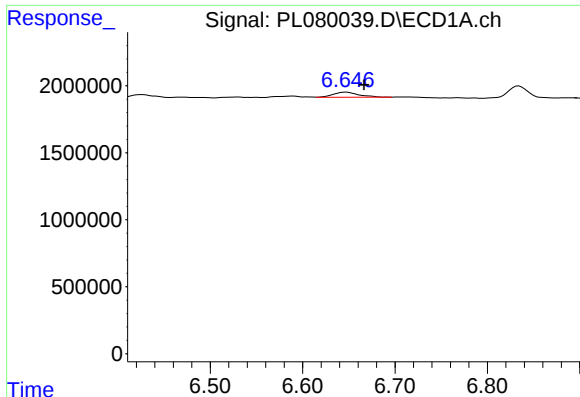
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#26 Chlordane-4

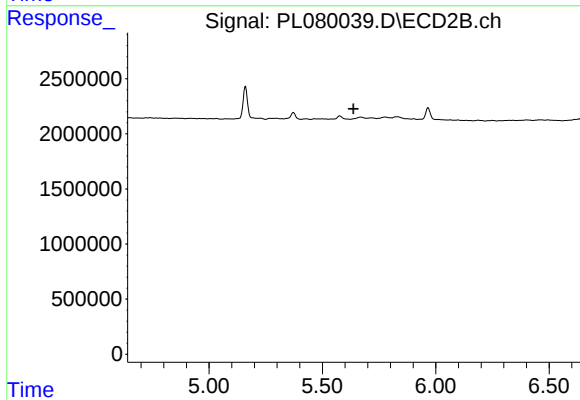
R.T.: 4.957 min
Delta R.T.: -0.012 min
Response: 39562
Conc: 0.20 ng/ml



#27 Chlordane-5

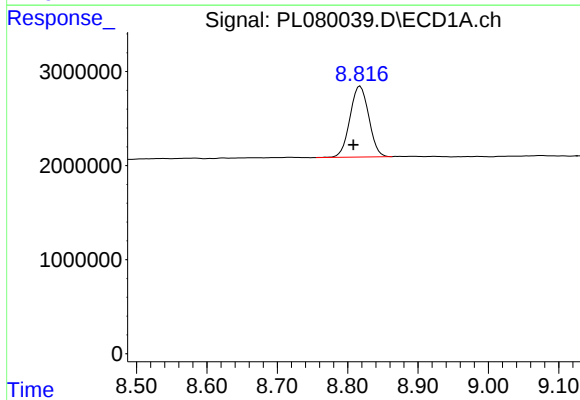
R.T.: 6.647 min
Delta R.T.: -0.019 min
Response: 713743
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124019



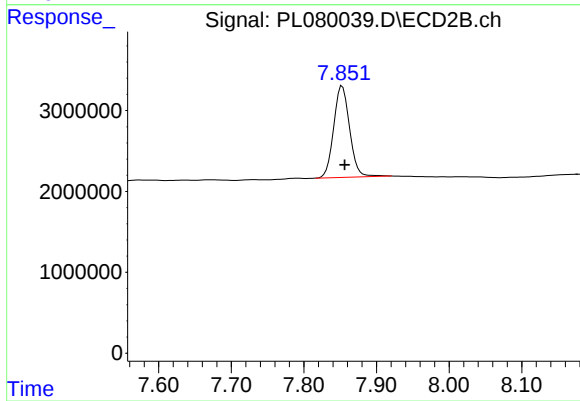
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.818 min
Delta R.T.: 0.010 min
Response: 14024308
Conc: 9.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 17277071
Conc: 10.33 ng/ml