

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032221\
 Data File : PL065474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2021 16:15
 Operator : AR\AJ
 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: Mar 23 02:04:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.286	3.785	53394369	52529381	22.484	19.138
28)	SA Decachlor...	7.926	8.734	49811465	42659941	20.617	21.522
Target Compounds							
4)	MA Heptachlor	4.248f	4.946	665645	864866	0.203	0.259 #
5)	MB Aldrin	0.000	5.215f	0	25562	N.D.	0.008 #
6)	B beta-BHC	4.248	4.638	665645	2855158	0.471	1.657 #
8)	B Heptachlo...	0.000	5.619	0	1645954	N.D.	0.569 #
9)	A Endosulfan I	0.000	5.962	0	29188	N.D.	0.011 #
10)	B gamma-Chl...	0.000	5.833f	0	1451040	N.D.	0.520 #
11)	B alpha-Chl...	0.000	5.928	0	207057	N.D.	0.075 #
14)	MA Endrin	5.767	0.000	414764	0	0.166	N.D. #
17)	MA 4,4'-DDT	6.129	0.000	681450	0	0.360	N.D. #
18)	B Endrin al...	6.204	0.000	572190	0	0.298	N.D. #
19)	B Endosulfa...	0.000	7.021	0	76096	N.D.	0.035 #
24)	Chlordane-2	0.000	5.215	0	25562	N.D.	0.235 #
25)	Chlordane-3	0.000	5.833f	0	1451040	N.D.	3.560 #
26)	Chlordane-4	0.000	5.928	0	207057	N.D.	0.430 #
27)	Chlordane-5	6.062f	0.000	99464	0	0.995	N.D. #

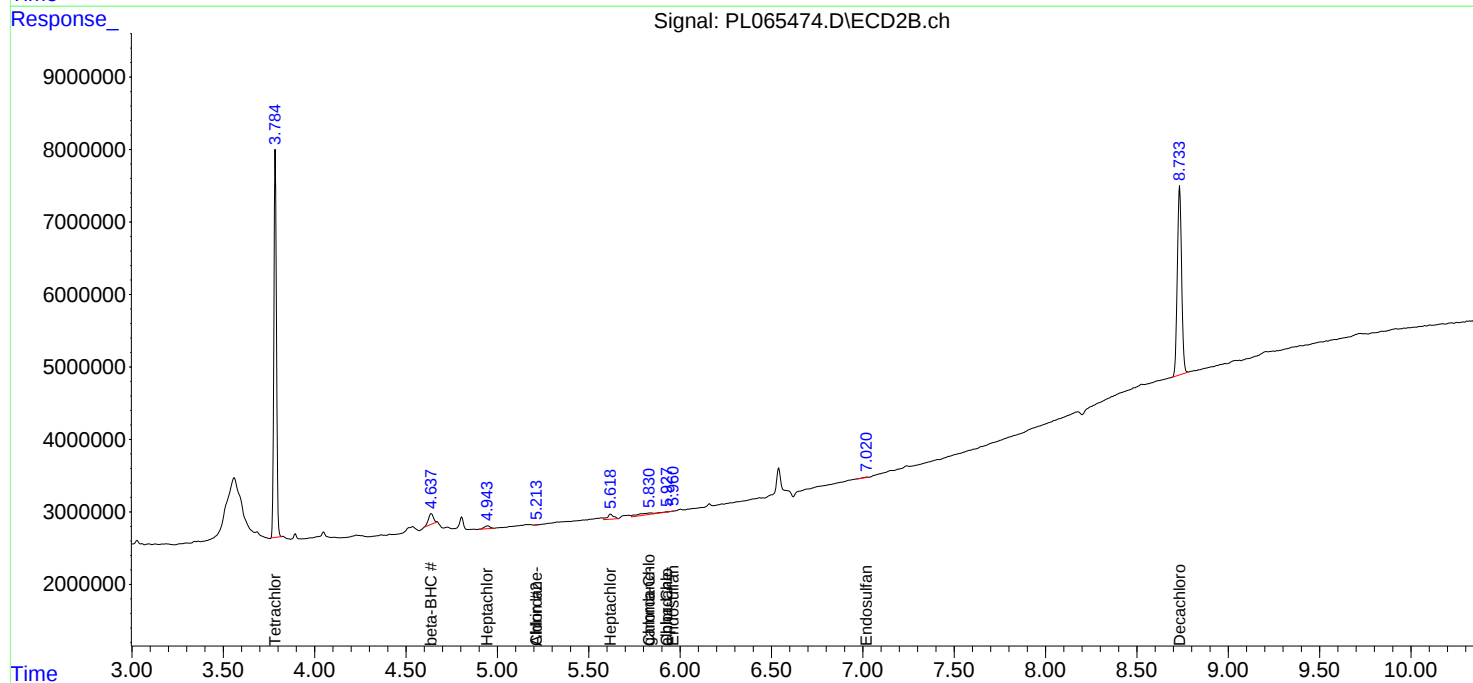
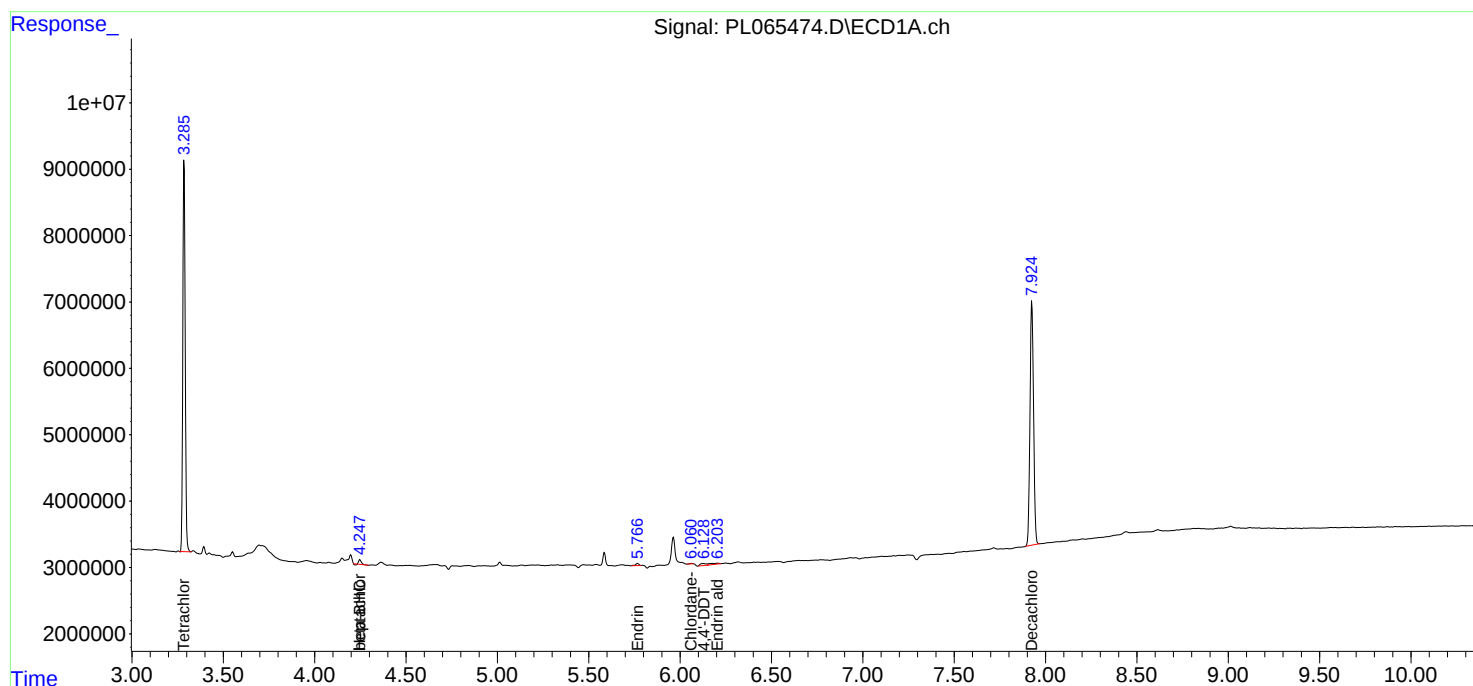
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

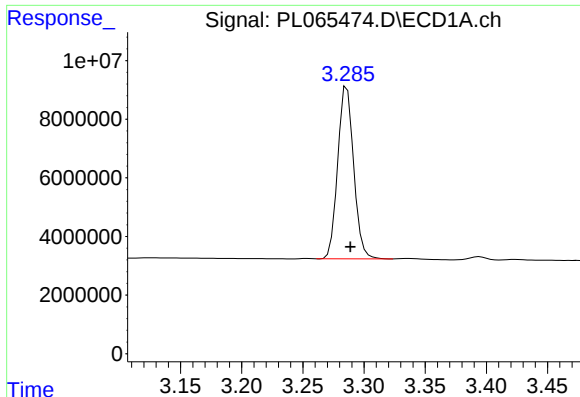
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032221\
Data File : PL065474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2021 16:15
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 02:04:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
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

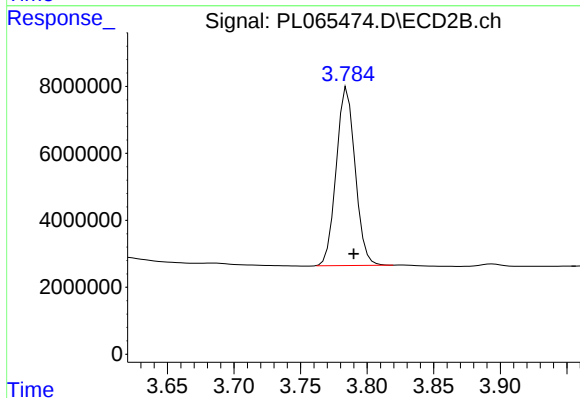




#1 Tetrachloro-m-xylene

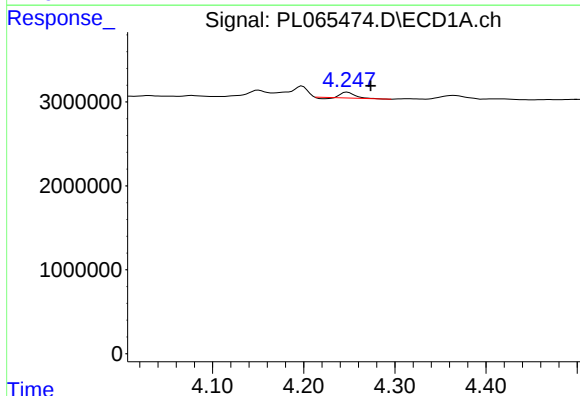
R.T.: 3.286 min
Delta R.T.: -0.003 min
Response: 53394369
Conc: 22.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



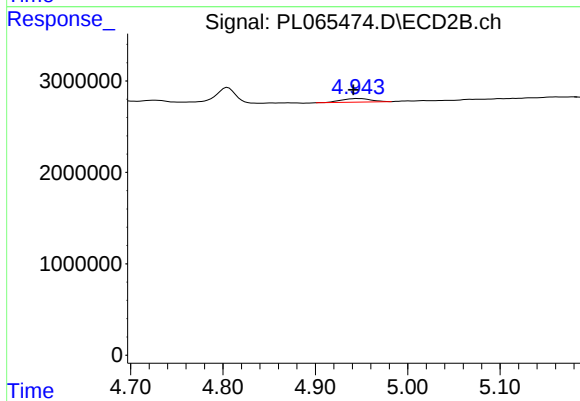
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: -0.005 min
Response: 52529381
Conc: 19.14 ng/ml



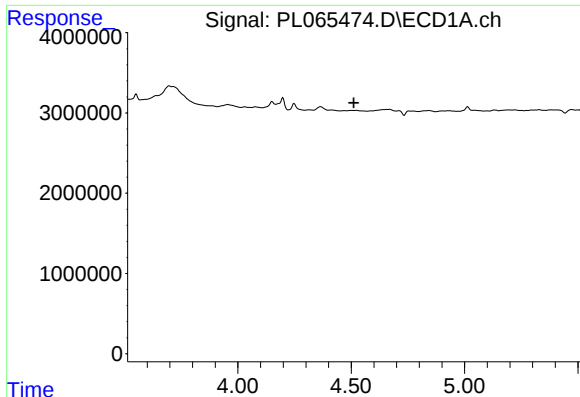
#4 Heptachlor

R.T.: 4.248 min
Delta R.T.: -0.026 min
Response: 665645
Conc: 0.20 ng/ml



#4 Heptachlor

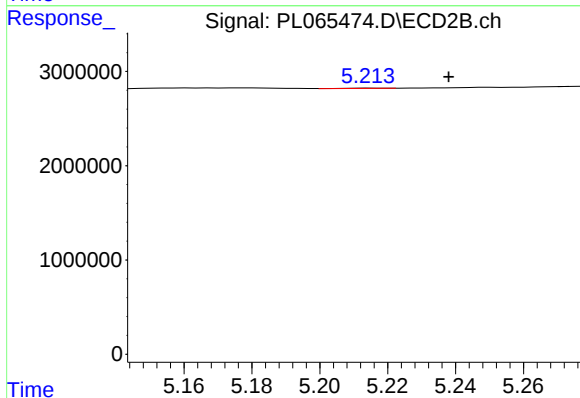
R.T.: 4.946 min
Delta R.T.: 0.005 min
Response: 864866
Conc: 0.26 ng/ml



#5 Aldrin

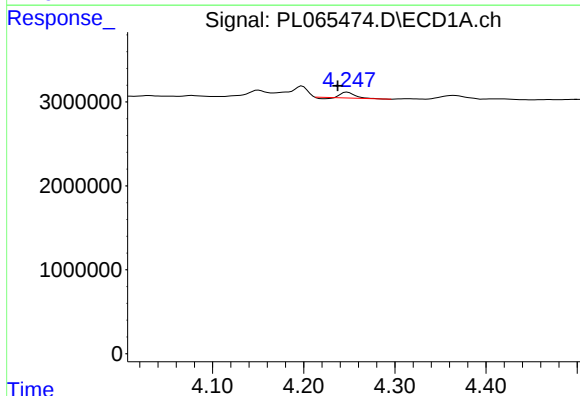
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



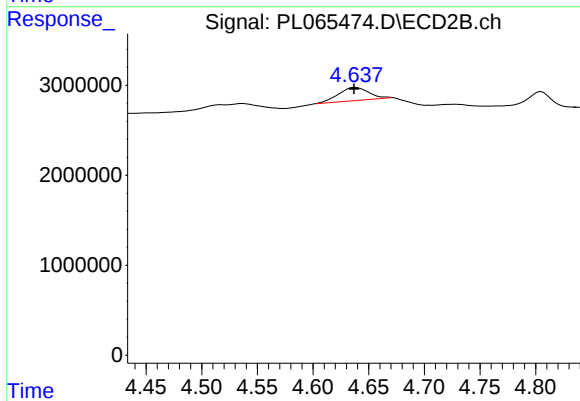
#5 Aldrin

R.T.: 5.215 min
Delta R.T.: -0.023 min
Response: 25562
Conc: 0.01 ng/ml



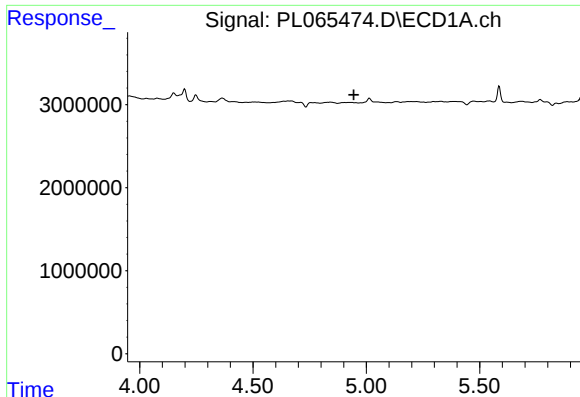
#6 beta-BHC

R.T.: 4.248 min
Delta R.T.: 0.010 min
Response: 665645
Conc: 0.47 ng/ml



#6 beta-BHC

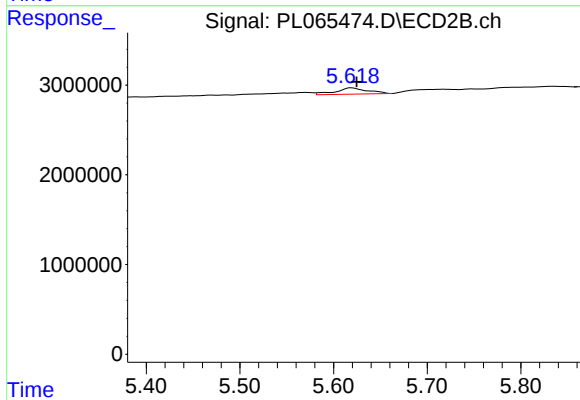
R.T.: 4.638 min
Delta R.T.: 0.002 min
Response: 2855158
Conc: 1.66 ng/ml



#8 Heptachlor epoxide

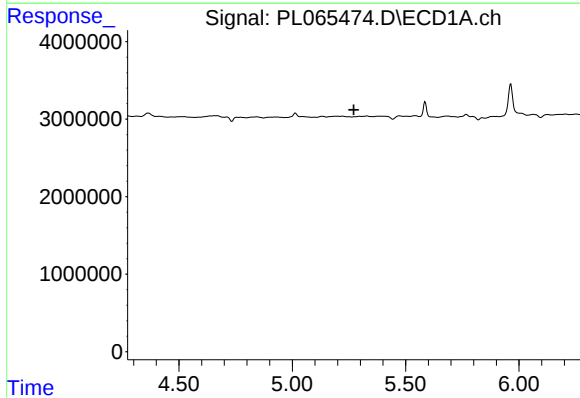
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



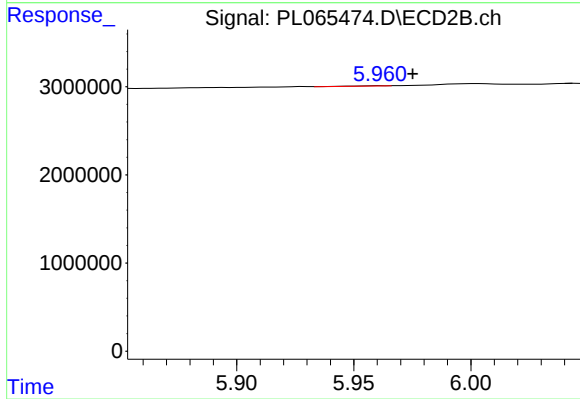
#8 Heptachlor epoxide

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 1645954
Conc: 0.57 ng/ml



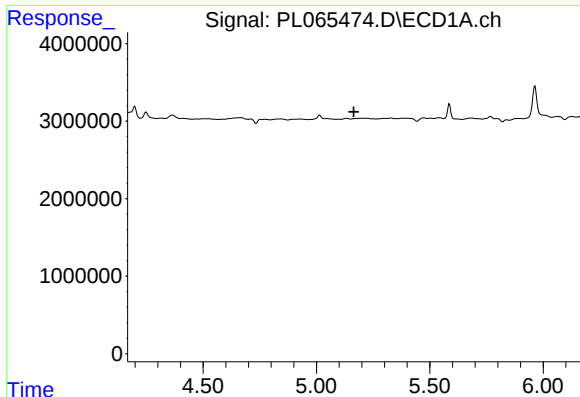
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#9 Endosulfan I

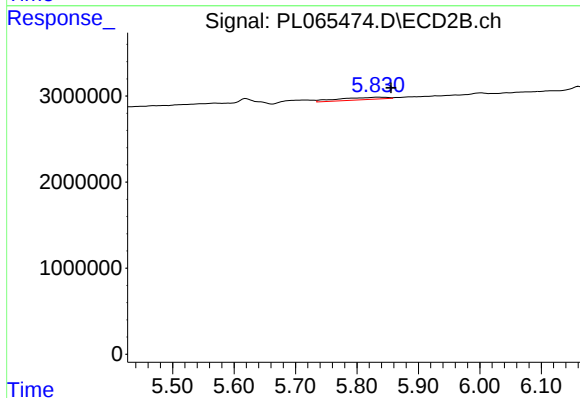
R.T.: 5.962 min
Delta R.T.: -0.013 min
Response: 29188
Conc: 0.01 ng/ml



#10 gamma-Chlordane

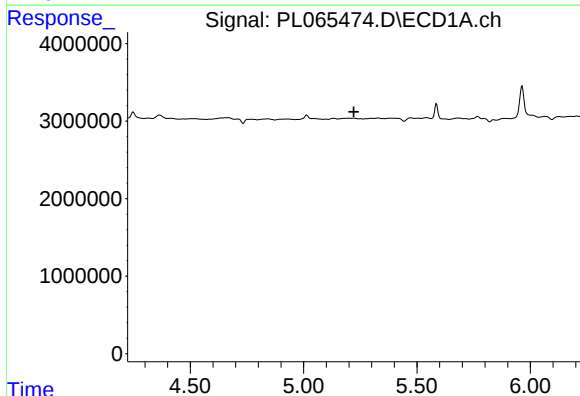
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



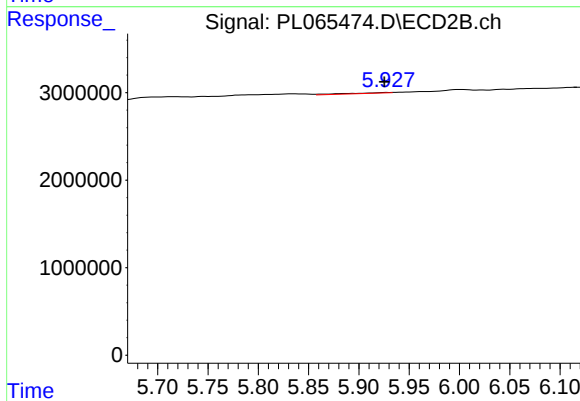
#10 gamma-Chlordane

R.T.: 5.833 min
Delta R.T.: -0.022 min
Response: 1451040
Conc: 0.52 ng/ml



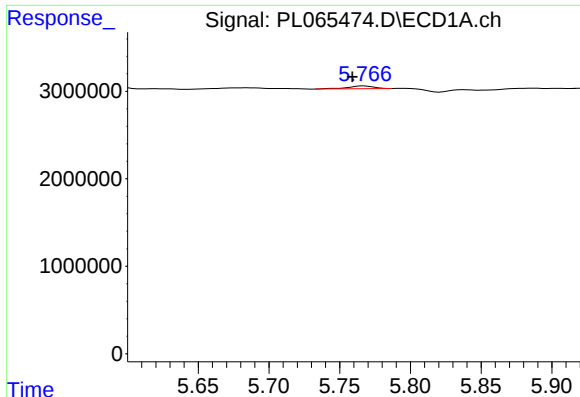
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.221 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

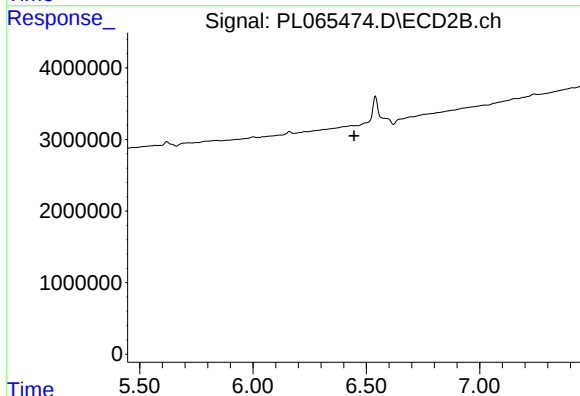
R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 207057
Conc: 0.07 ng/ml



#14 Endrin

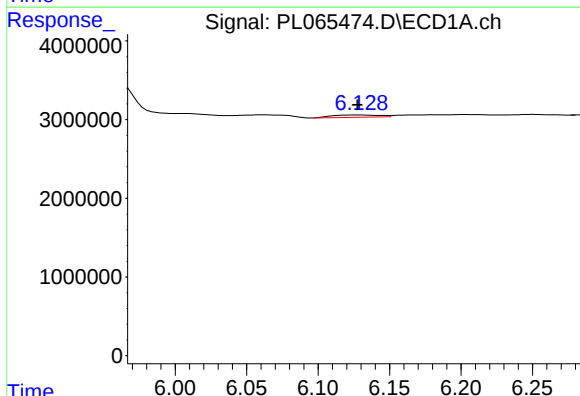
R.T.: 5.767 min
Delta R.T.: 0.009 min
Response: 414764
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



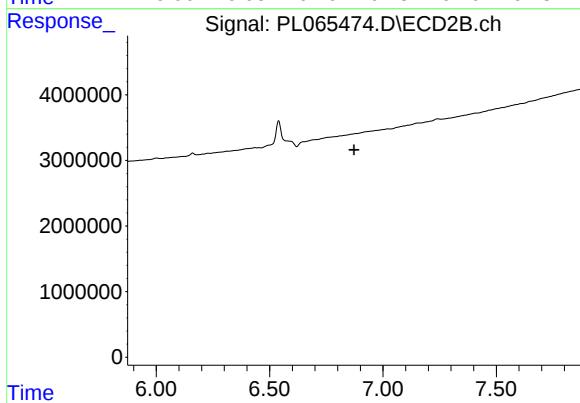
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



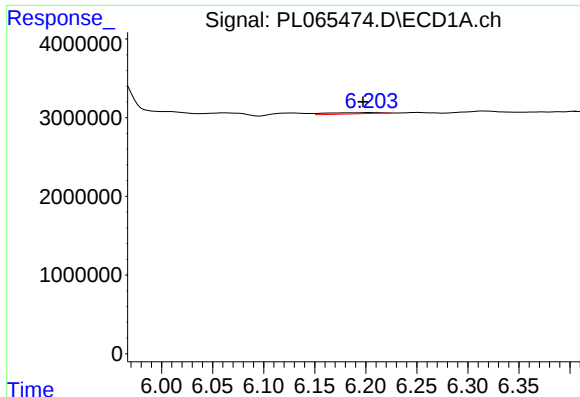
#17 4,4'-DDT

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 681450
Conc: 0.36 ng/ml



#17 4,4'-DDT

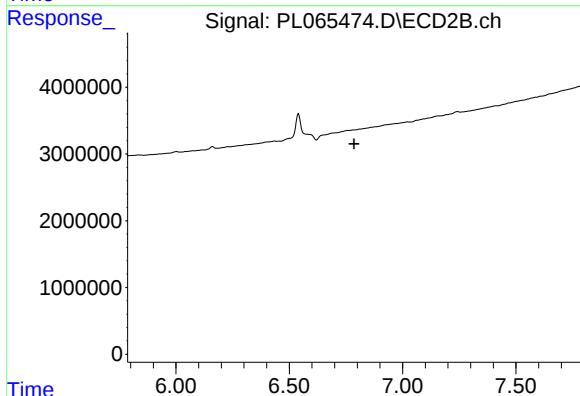
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

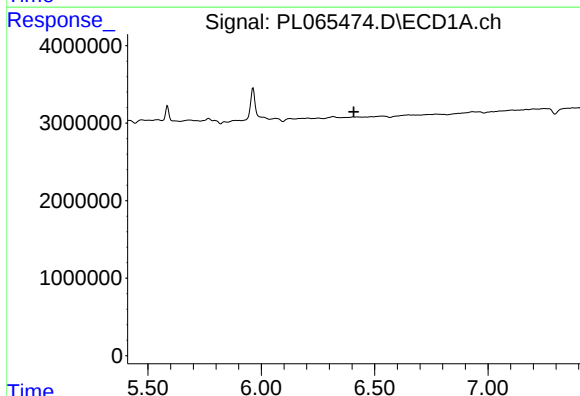
R.T.: 6.204 min
Delta R.T.: 0.007 min
Response: 572190
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



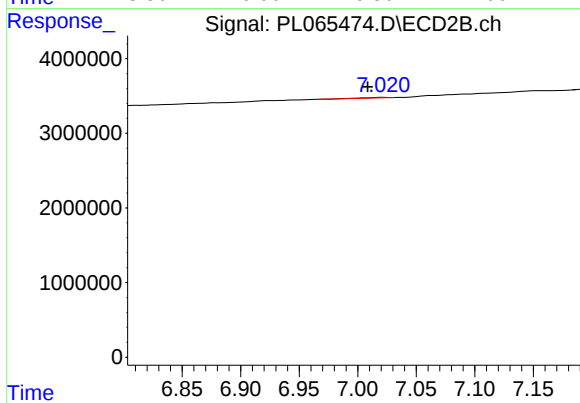
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



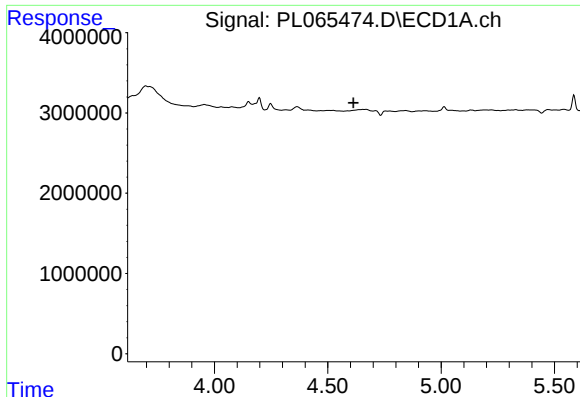
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

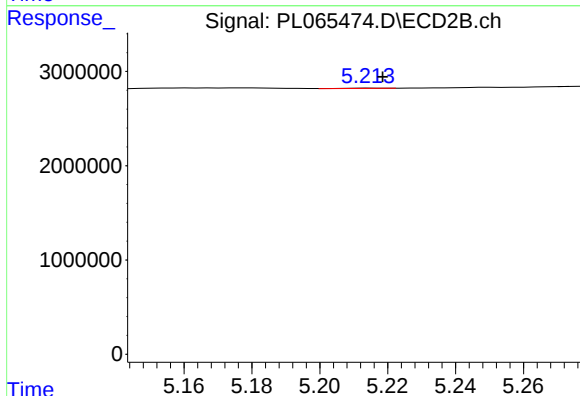
R.T.: 7.021 min
Delta R.T.: 0.012 min
Response: 76096
Conc: 0.03 ng/ml



#24 Chlordane-2

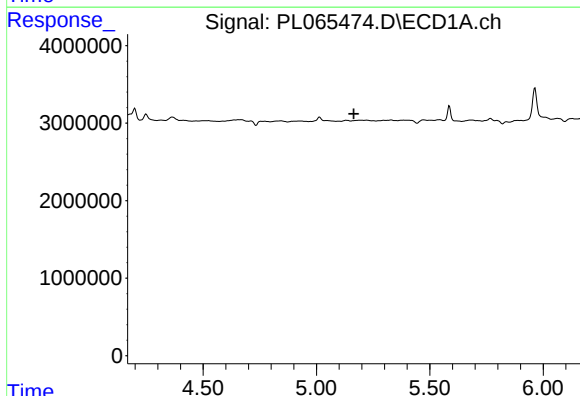
R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



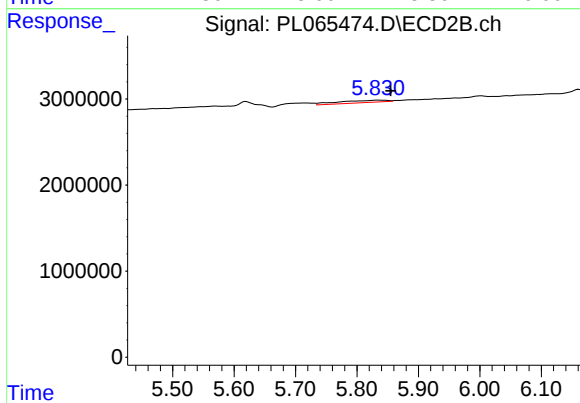
#24 Chlordane-2

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 25562
Conc: 0.23 ng/ml



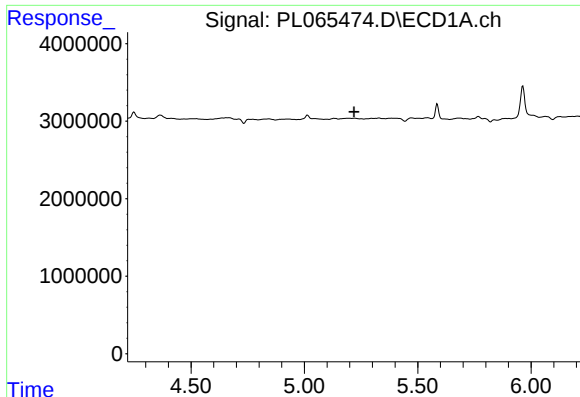
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#25 Chlordane-3

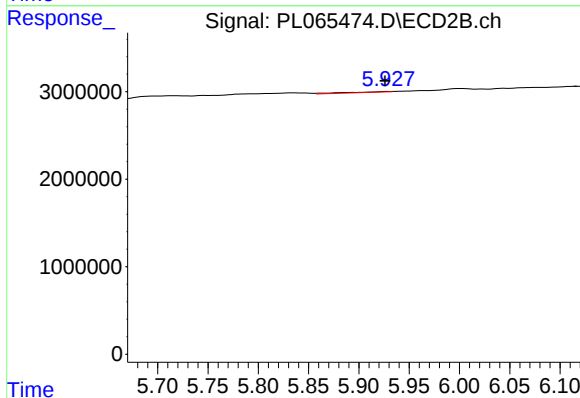
R.T.: 5.833 min
Delta R.T.: -0.022 min
Response: 1451040
Conc: 3.56 ng/ml



#26 Chlordane-4

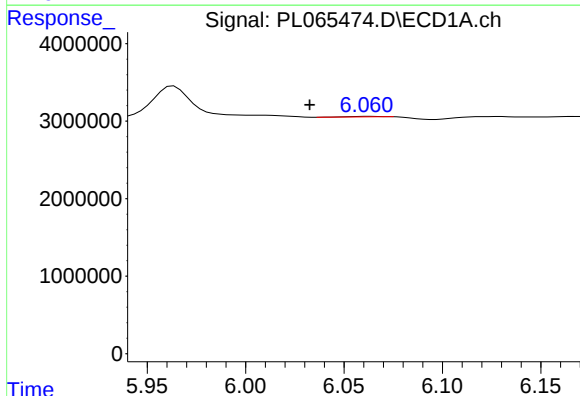
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



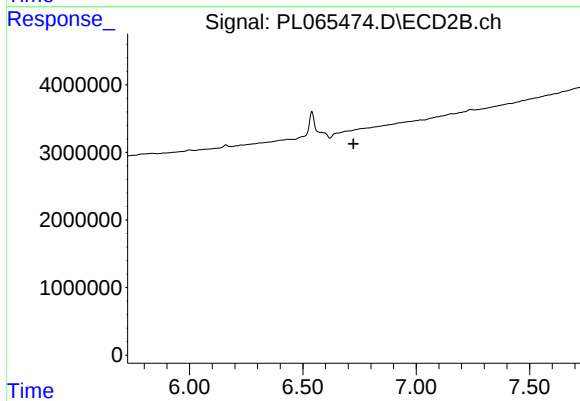
#26 Chlordane-4

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 207057
Conc: 0.43 ng/ml



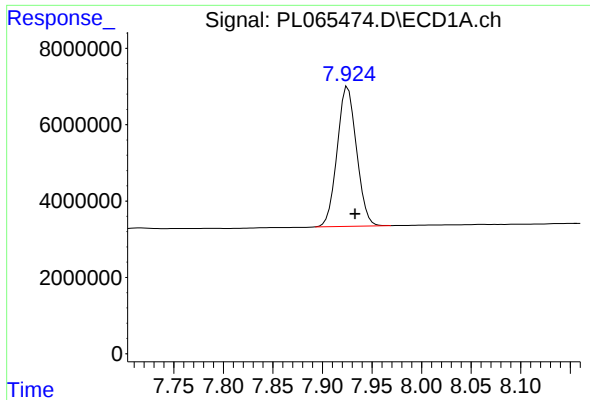
#27 Chlordane-5

R.T.: 6.062 min
Delta R.T.: 0.030 min
Response: 99464
Conc: 0.99 ng/ml



#27 Chlordane-5

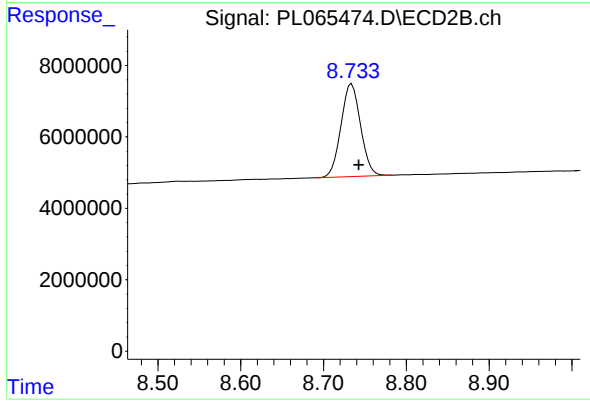
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 49811465
Conc: 20.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.009 min
Response: 42659941
Conc: 21.52 ng/ml