

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011723\
 Data File : PL080361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 11:32
 Operator : AR\AJ
 Sample : PB150260BS
 Misc : CH,BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 20:35:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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...	3.352	2.690	41380458	49706300	20.714	22.224
28)	SA Decachlor...	8.791	7.842	34728124	47403074	23.538	21.088
Target Compounds							
2)	A alpha-BHC	3.815f	0.000	1282043	0	0.444	N.D. #
3)	MA gamma-BHC...	4.152f	3.528	305252	85351	0.114	0.028 #
4)	MA Heptachlor	4.713	3.861	24848508	22727824	9.546	7.059 #
5)	MB Aldrin	5.026f	4.159f	20045647	2043837	8.433	0.687 #
6)	B beta-BHC	0.000	3.827	0	100580	N.D.	0.075 #
7)	B delta-BHC	0.000	4.043	0	2264007	N.D.	0.783 #
8)	B Heptachlo...	5.460	0.000	12798156	0	5.764	N.D. #
9)	A Endosulfan I	0.000	5.003	0	3693090	N.D.	1.413 #
10)	B gamma-Chl...	5.732	4.895	58197967	46270671	26.584	16.195 #
11)	B alpha-Chl...	5.814	4.958	84819733	48034523	39.097	16.792 #
12)	B 4,4'-DDE	5.966f	5.141	665788	149694	0.343	0.064 #
13)	MA Dieldrin	6.133	5.302f	3154932	-558942	1.535	N.D. #
14)	MA Endrin	6.385f	5.558	1284938	3059632	0.701	1.286 #
15)	B Endosulfa...	6.563	5.853	2068680	17610235	1.072	7.260 #
17)	MA 4,4'-DDT	0.000	5.952	0	197157	N.D.	0.094 #
18)	B Endrin al...	6.712	6.036	1137839	133844	0.789	0.074 #
19)	B Endosulfa...	6.942	6.254	223536	667737	0.128	0.288 #
20)	A Methoxychlor	7.272f	6.522	198316	96350	0.223	0.080 #
21)	B Endrin ke...	0.000	6.739f	0	194846	N.D.	0.077 #
23)	Chlordane-1	4.500	3.687	16693856	15818001	214.398	193.979
24)	Chlordane-2	5.026	4.264	20045647	18098872	227.809	172.704
25)	Chlordane-3	5.732	4.895	58197967	46270671	179.312	162.075
26)	Chlordane-4	5.814	4.958	84819733	48034523	212.321	167.928
27)	Chlordane-5	6.656	5.625	15694140	14548533	221.741	182.005

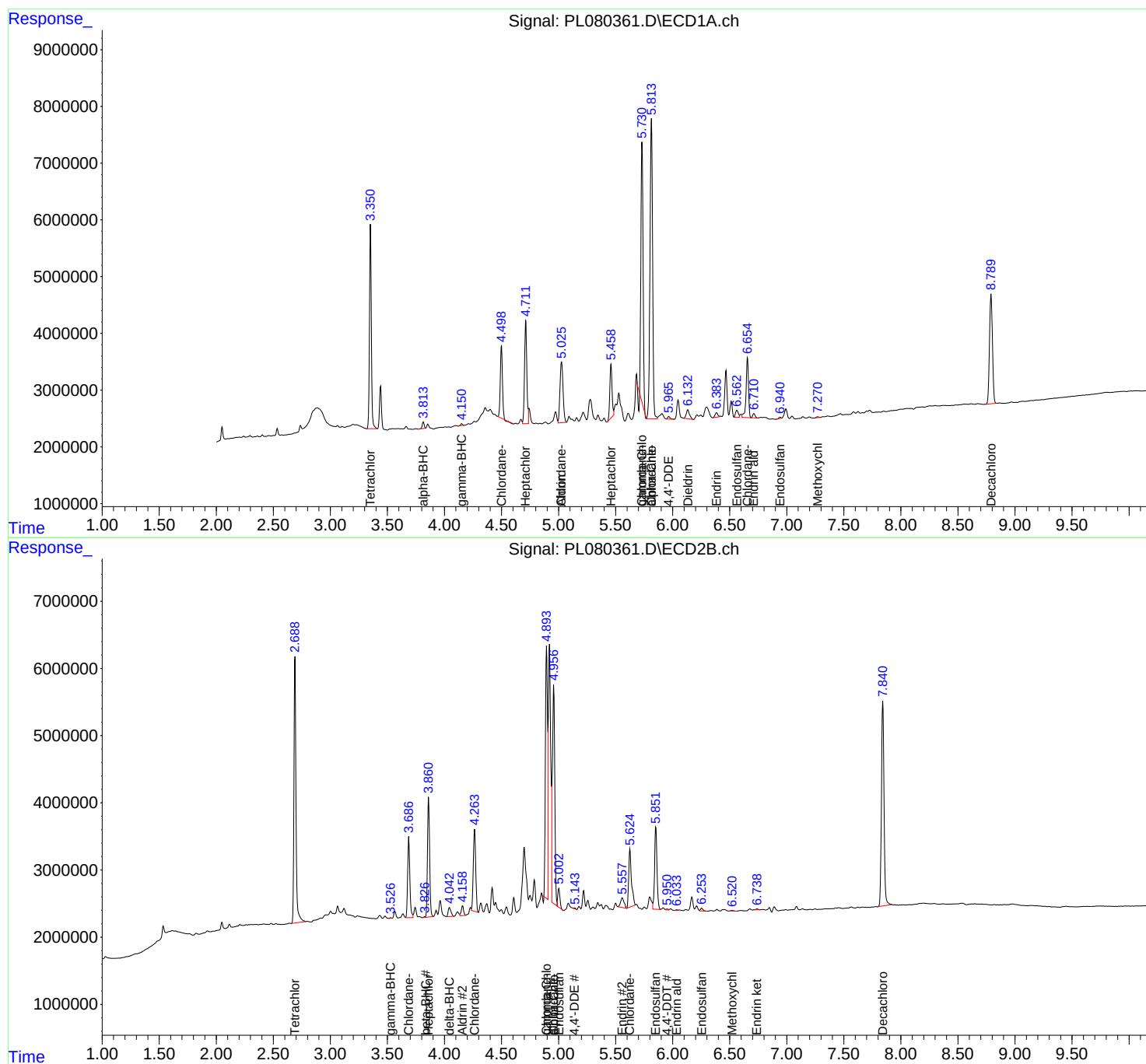
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

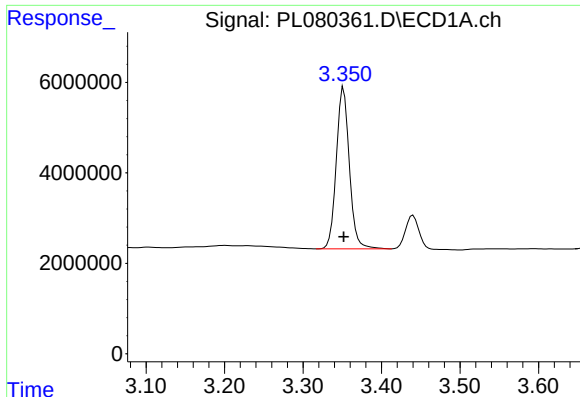
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011723\
Data File : PL080361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 11:32
Operator : AR\AJ
Sample : PB150260BS
Misc : CH,BS
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 20:35:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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

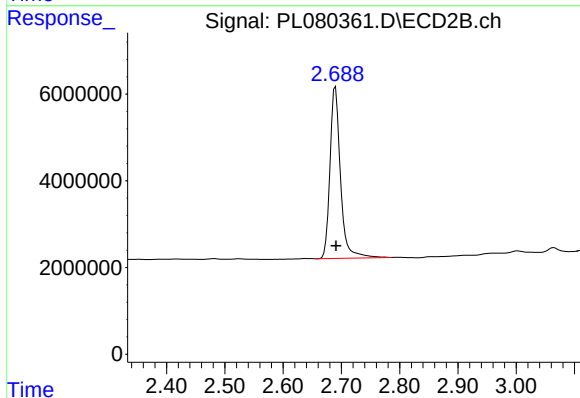




#1 Tetrachloro-m-xylene

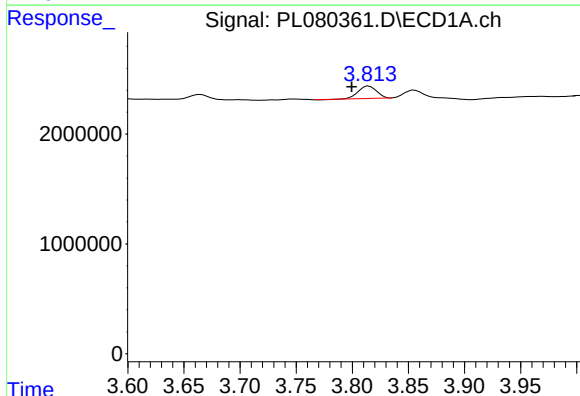
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 41380458
Conc: 20.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



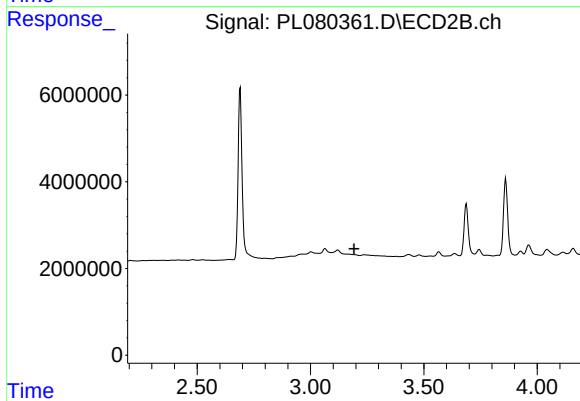
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 49706300
Conc: 22.22 ng/ml



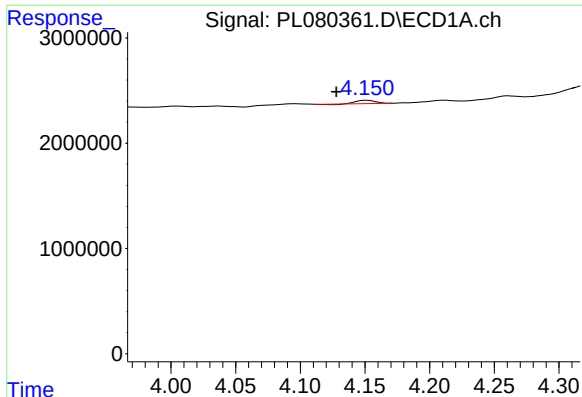
#2 alpha-BHC

R.T.: 3.815 min
Delta R.T.: 0.015 min
Response: 1282043
Conc: 0.44 ng/ml



#2 alpha-BHC

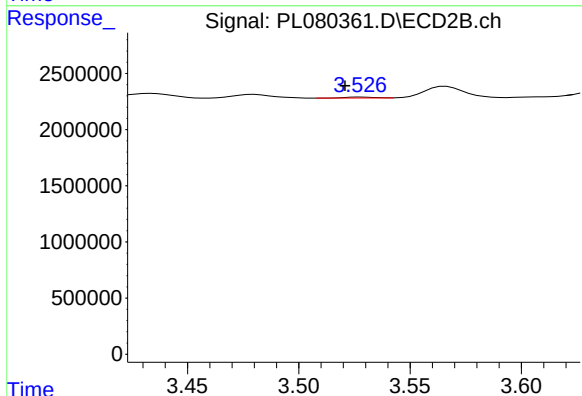
R.T.: 0.000 min
Exp R.T. : 3.192 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

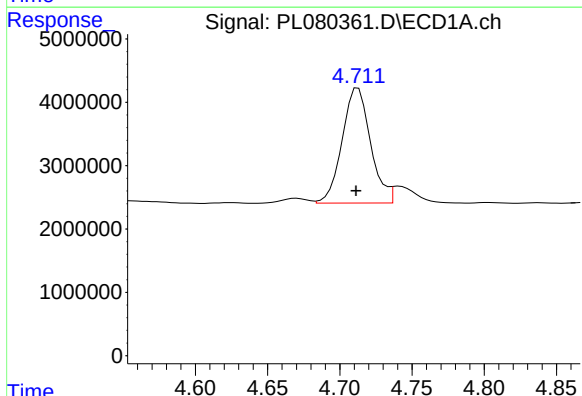
R.T.: 4.152 min
Delta R.T.: 0.024 min
Response: 305252
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



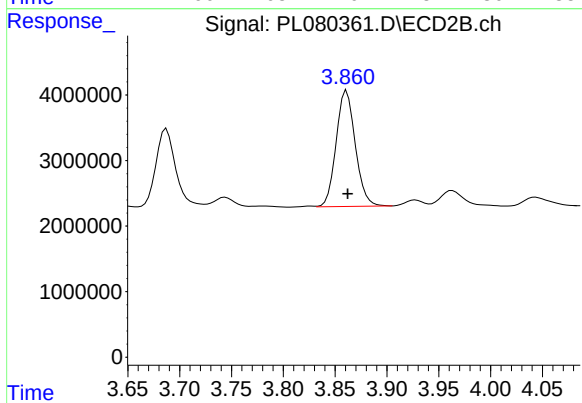
#3 gamma-BHC (Lindane)

R.T.: 3.528 min
Delta R.T.: 0.007 min
Response: 85351
Conc: 0.03 ng/ml



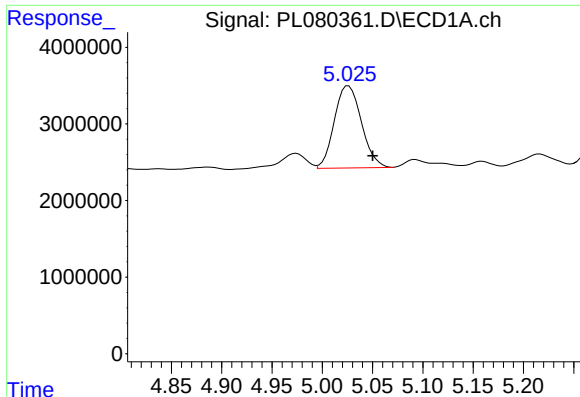
#4 Heptachlor

R.T.: 4.713 min
Delta R.T.: 0.001 min
Response: 24848508
Conc: 9.55 ng/ml



#4 Heptachlor

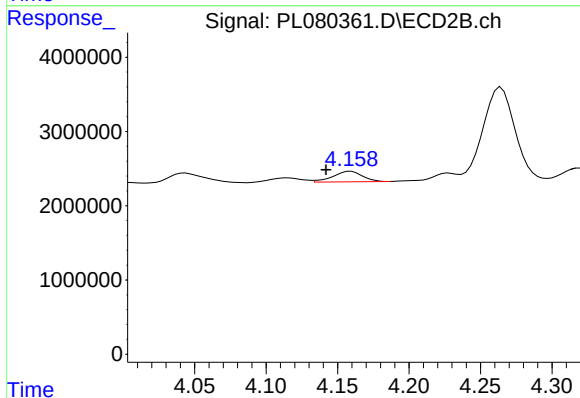
R.T.: 3.861 min
Delta R.T.: -0.001 min
Response: 22727824
Conc: 7.06 ng/ml



#5 Aldrin

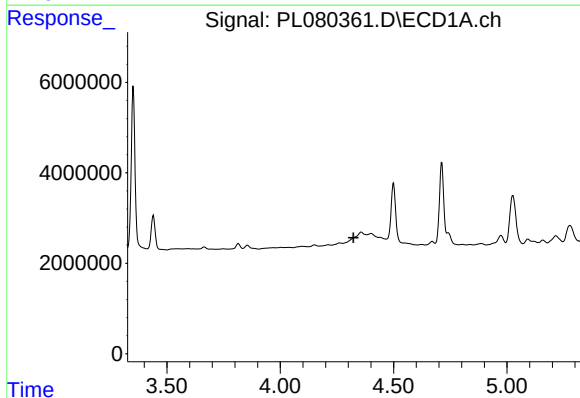
R.T.: 5.026 min
Delta R.T.: -0.024 min
Response: 20045647
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



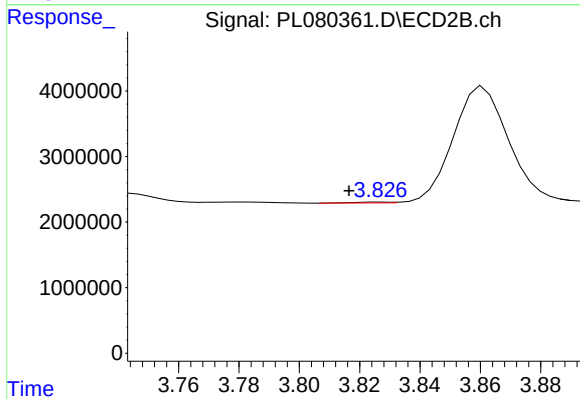
#5 Aldrin

R.T.: 4.159 min
Delta R.T.: 0.017 min
Response: 2043837
Conc: 0.69 ng/ml



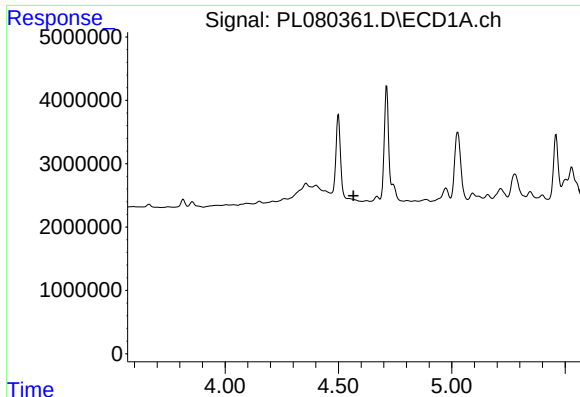
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.323 min
Response: 0
Conc: N.D.



#6 beta-BHC

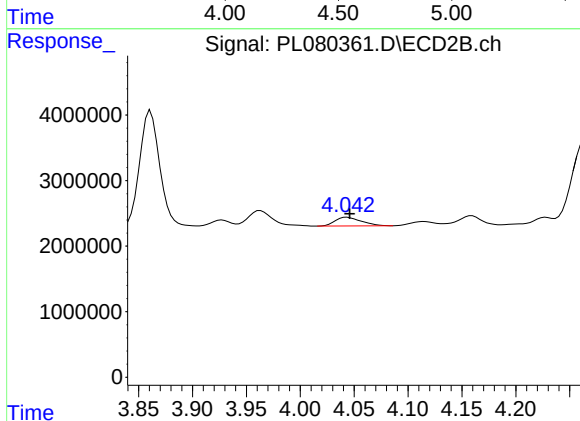
R.T.: 3.827 min
Delta R.T.: 0.011 min
Response: 100580
Conc: 0.07 ng/ml



#7 delta-BHC

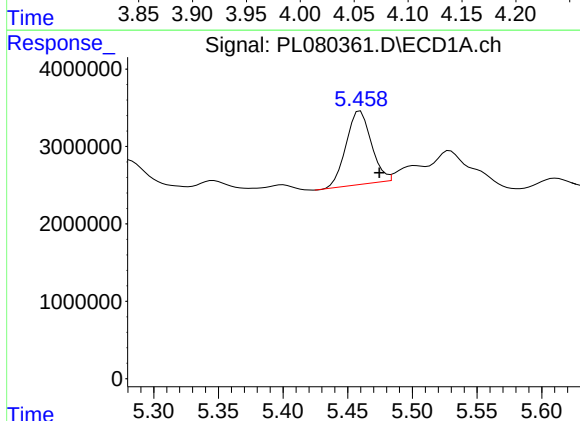
R.T.: 0.000 min
Exp R.T.: 4.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



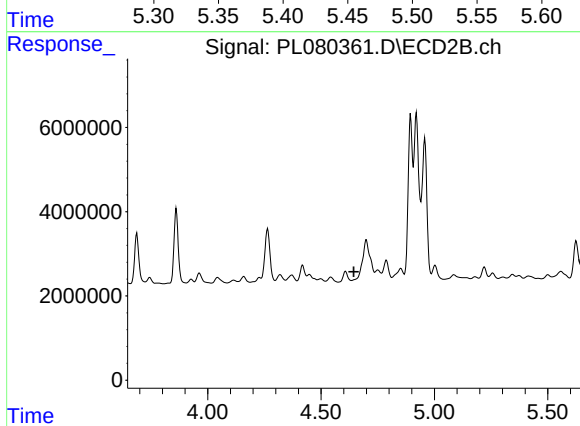
#7 delta-BHC

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 2264007
Conc: 0.78 ng/ml



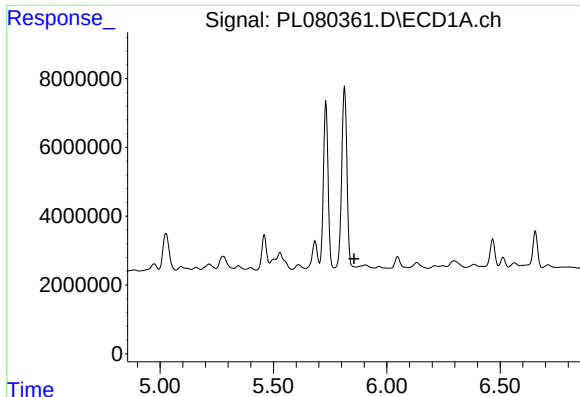
#8 Heptachlor epoxide

R.T.: 5.460 min
Delta R.T.: -0.015 min
Response: 12798156
Conc: 5.76 ng/ml



#8 Heptachlor epoxide

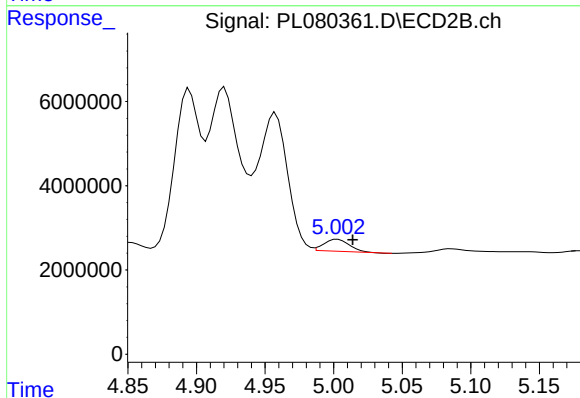
R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.



#9 Endosulfan I

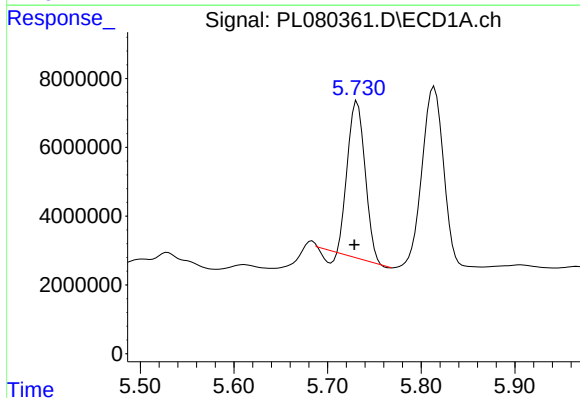
R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



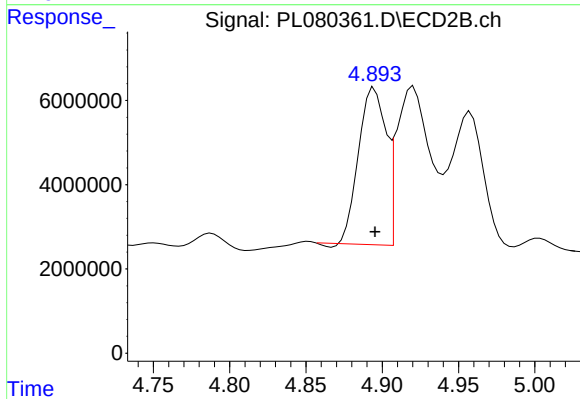
#9 Endosulfan I

R.T.: 5.003 min
Delta R.T.: -0.011 min
Response: 3693090
Conc: 1.41 ng/ml



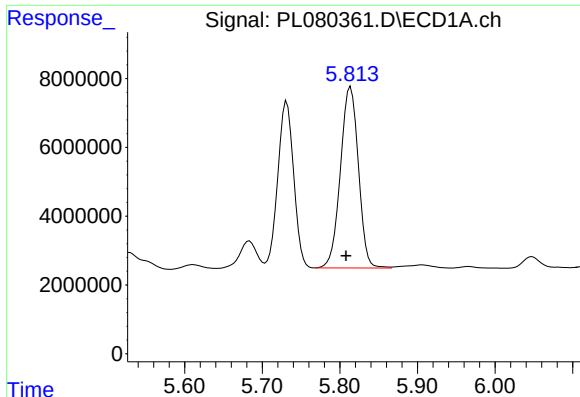
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.003 min
Response: 58197967
Conc: 26.58 ng/ml



#10 gamma-Chlordane

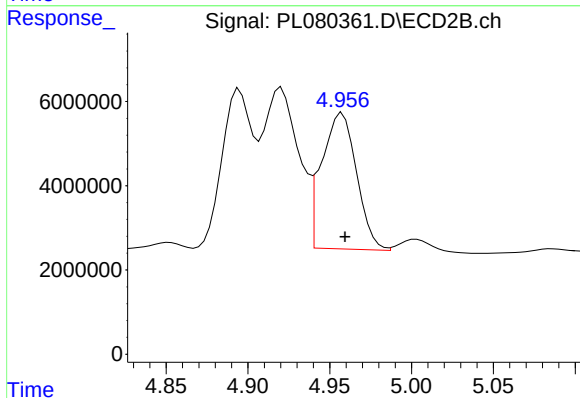
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 46270671
Conc: 16.20 ng/ml



#11 alpha-Chlordane

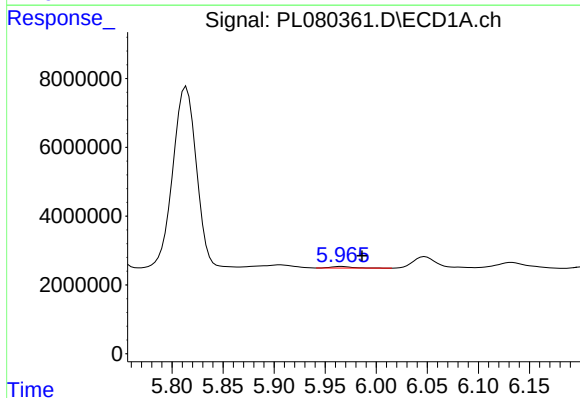
R.T.: 5.814 min
Delta R.T.: 0.006 min
Response: 84819733
Conc: 39.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



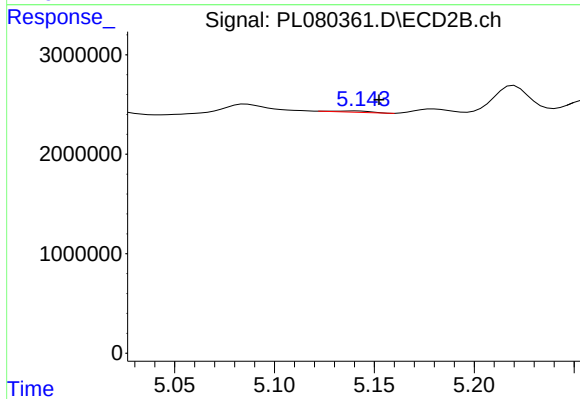
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 48034523
Conc: 16.79 ng/ml



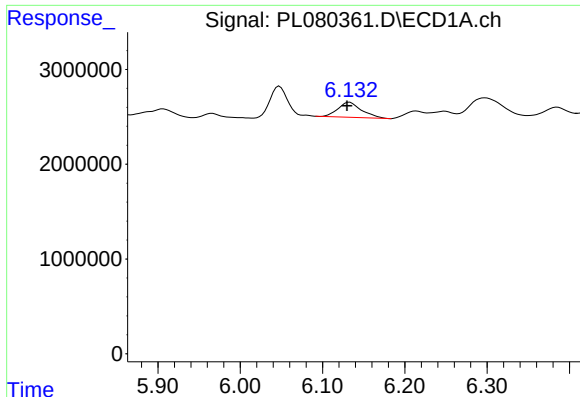
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.020 min
Response: 665788
Conc: 0.34 ng/ml



#12 4,4'-DDE

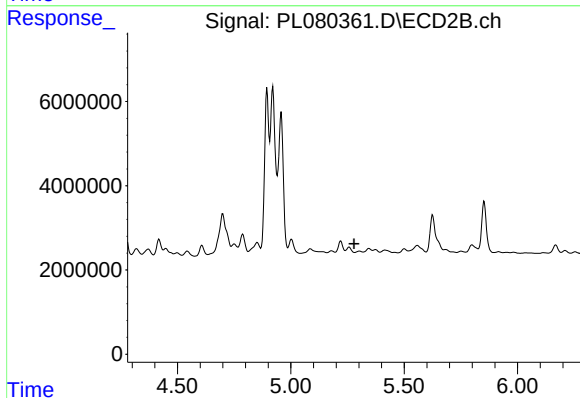
R.T.: 5.141 min
Delta R.T.: -0.012 min
Response: 149694
Conc: 0.06 ng/ml



#13 Dieldrin

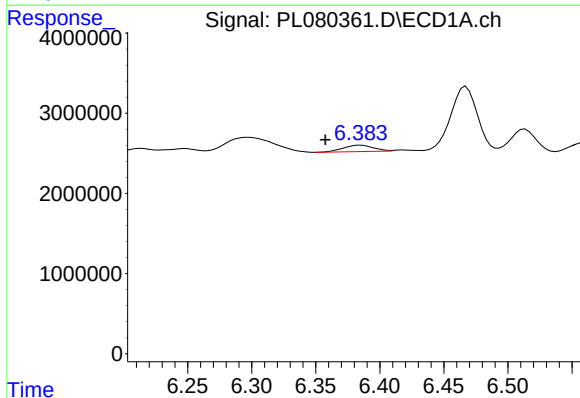
R.T.: 6.133 min
Delta R.T.: 0.003 min
Response: 3154932
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



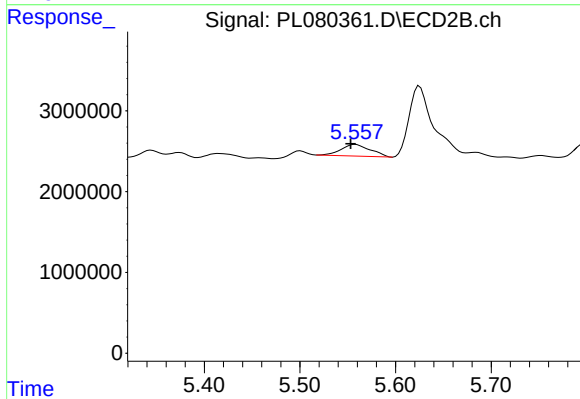
#13 Dieldrin

R.T.: 5.302 min
Delta R.T.: 0.024 min
Response: -558942
Conc: N.D.



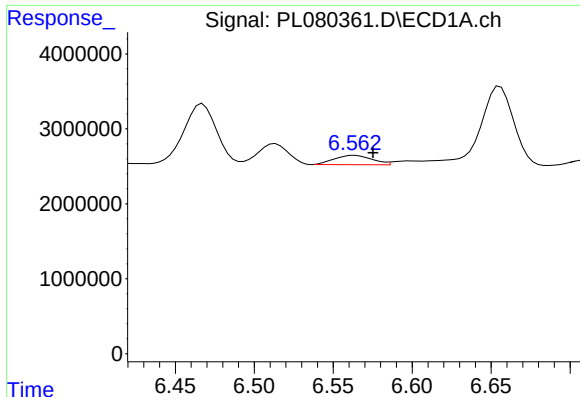
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.028 min
Response: 1284938
Conc: 0.70 ng/ml



#14 Endrin

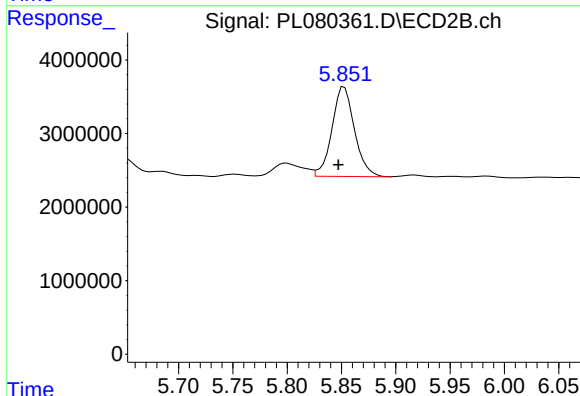
R.T.: 5.558 min
Delta R.T.: 0.005 min
Response: 3059632
Conc: 1.29 ng/ml



#15 Endosulfan II

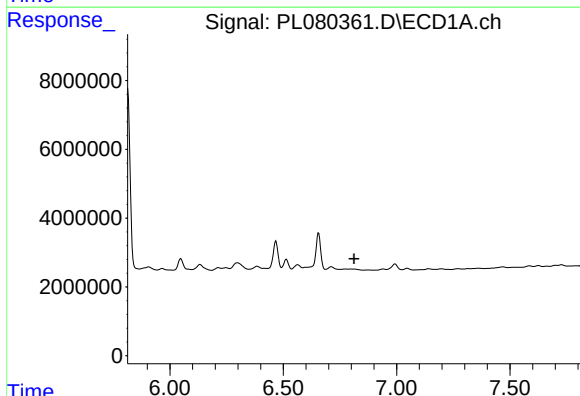
R.T.: 6.563 min
Delta R.T.: -0.012 min
Response: 2068680
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



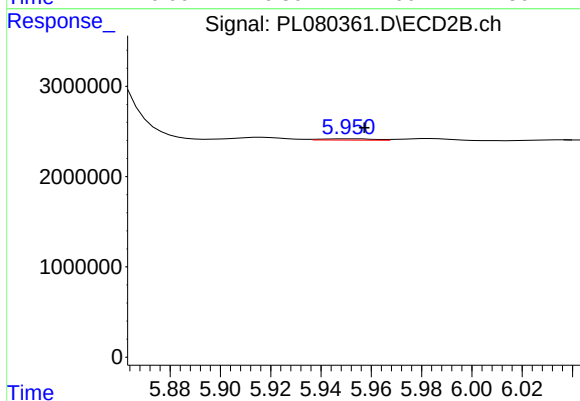
#15 Endosulfan II

R.T.: 5.853 min
Delta R.T.: 0.005 min
Response: 17610235
Conc: 7.26 ng/ml



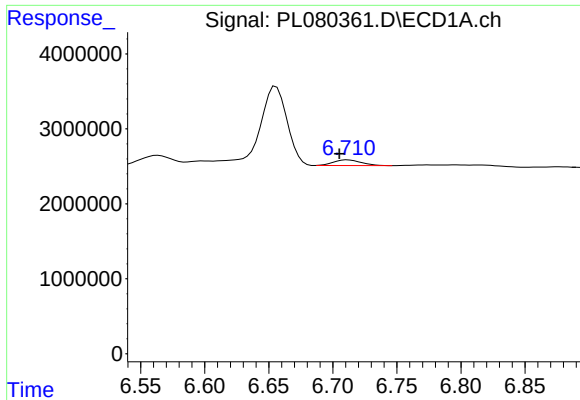
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

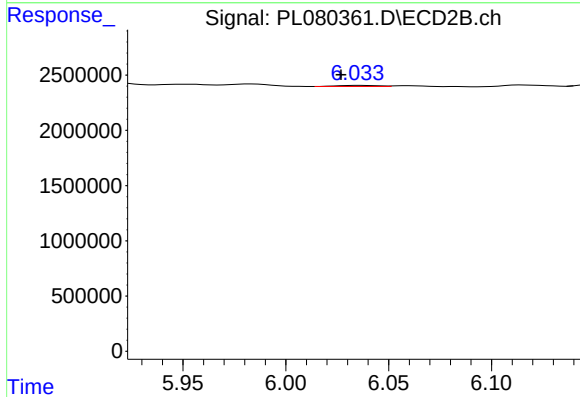
R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 197157
Conc: 0.09 ng/ml



#18 Endrin aldehyde

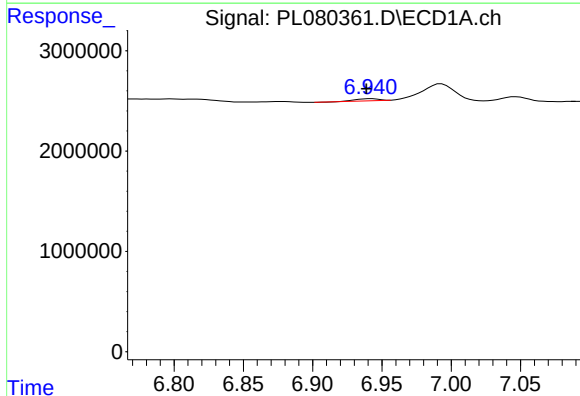
R.T.: 6.712 min
Delta R.T.: 0.007 min
Response: 1137839
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



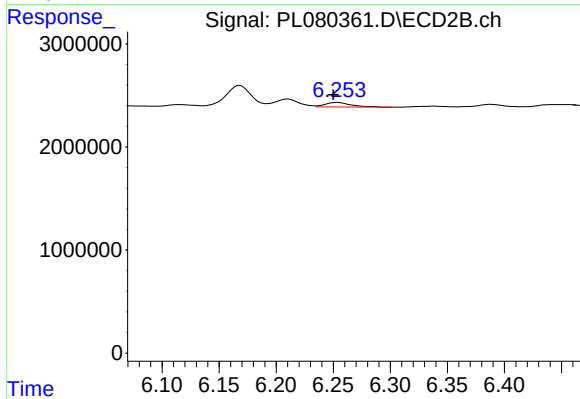
#18 Endrin aldehyde

R.T.: 6.036 min
Delta R.T.: 0.009 min
Response: 133844
Conc: 0.07 ng/ml



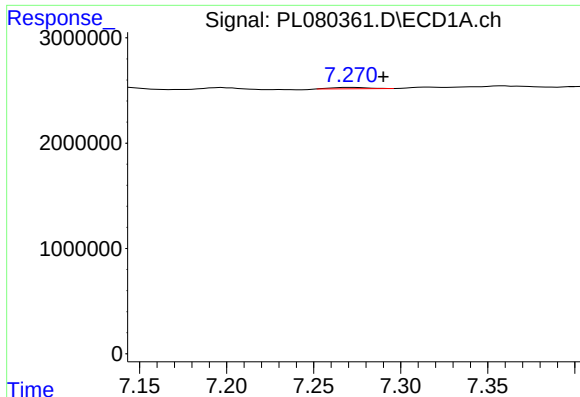
#19 Endosulfan Sulfate

R.T.: 6.942 min
Delta R.T.: 0.003 min
Response: 223536
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

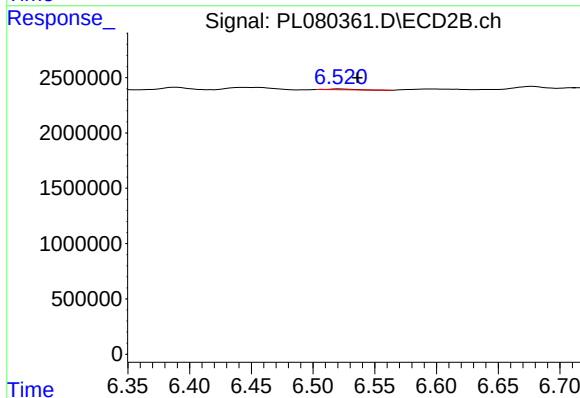
R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 667737
Conc: 0.29 ng/ml



#20 Methoxychlor

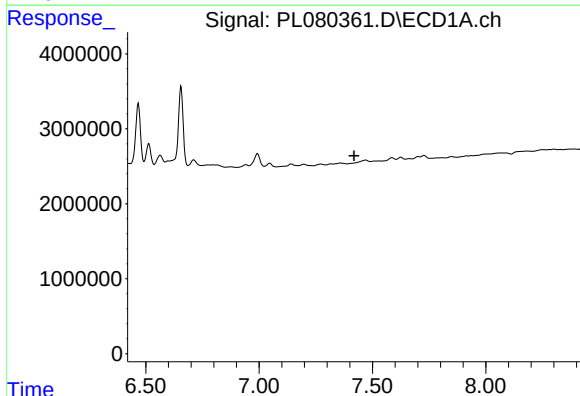
R.T.: 7.272 min
Delta R.T.: -0.018 min
Response: 198316
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



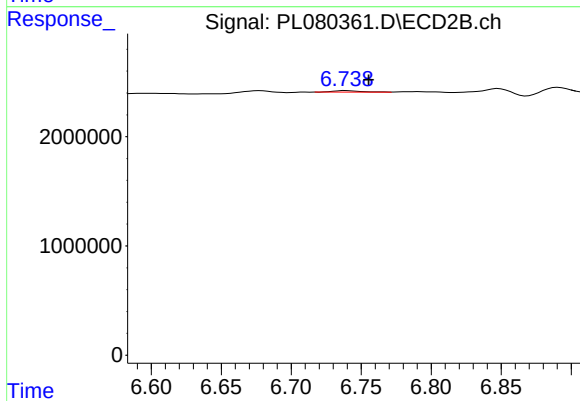
#20 Methoxychlor

R.T.: 6.522 min
Delta R.T.: -0.014 min
Response: 96350
Conc: 0.08 ng/ml



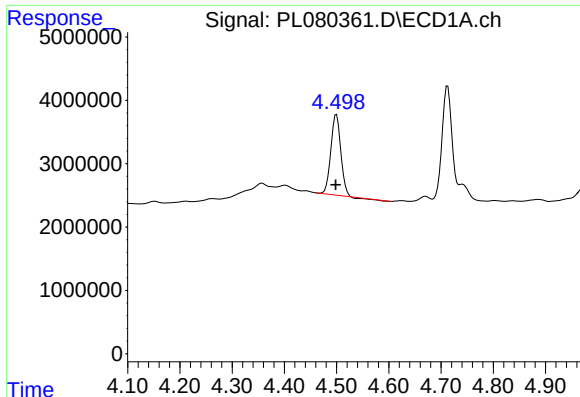
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



#21 Endrin ketone

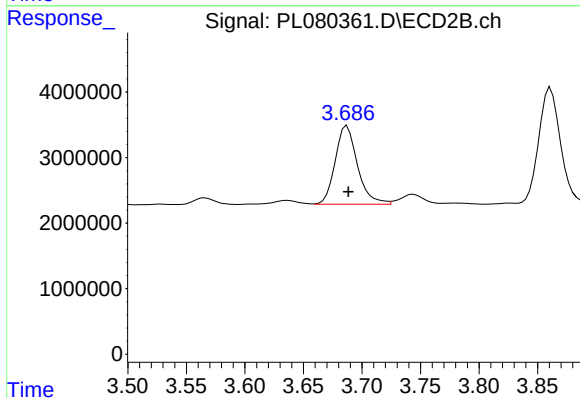
R.T.: 6.739 min
Delta R.T.: -0.016 min
Response: 194846
Conc: 0.08 ng/ml



#23 Chlordane-1

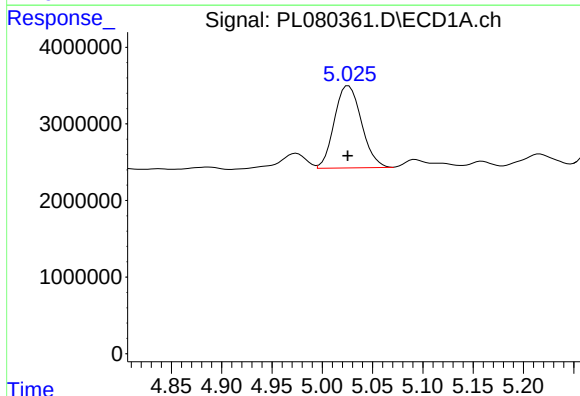
R.T.: 4.500 min
Delta R.T.: 0.001 min
Response: 16693856
Conc: 214.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



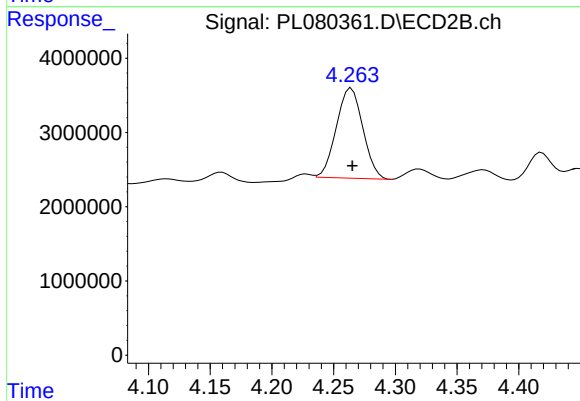
#23 Chlordane-1

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 15818001
Conc: 193.98 ng/ml



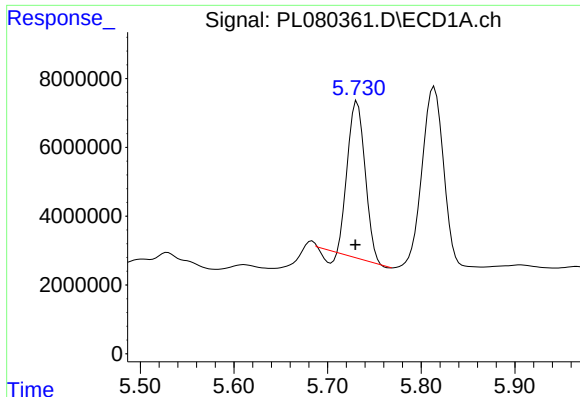
#24 Chlordane-2

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 20045647
Conc: 227.81 ng/ml



#24 Chlordane-2

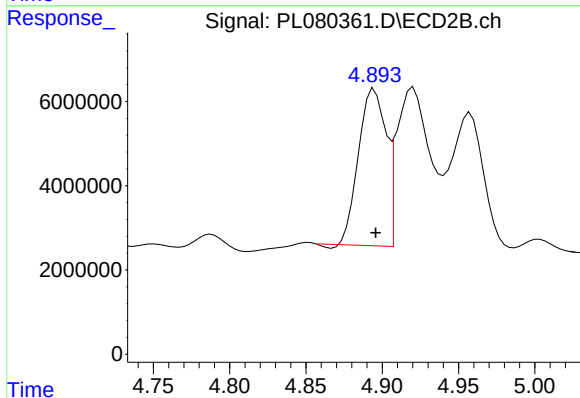
R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 18098872
Conc: 172.70 ng/ml



#25 Chlordane-3

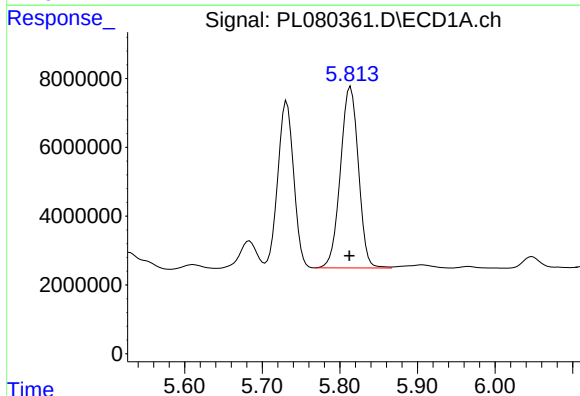
R.T.: 5.732 min
Delta R.T.: 0.002 min
Response: 58197967
Conc: 179.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



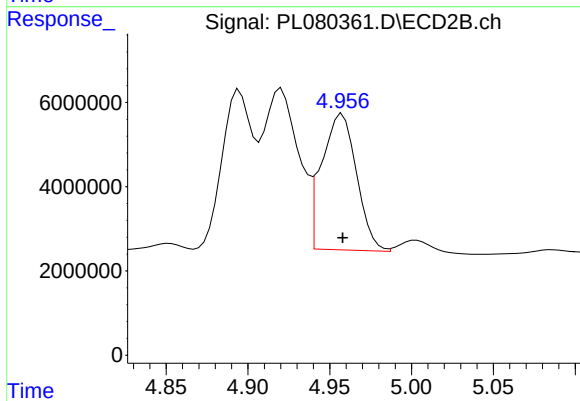
#25 Chlordane-3

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 46270671
Conc: 162.08 ng/ml



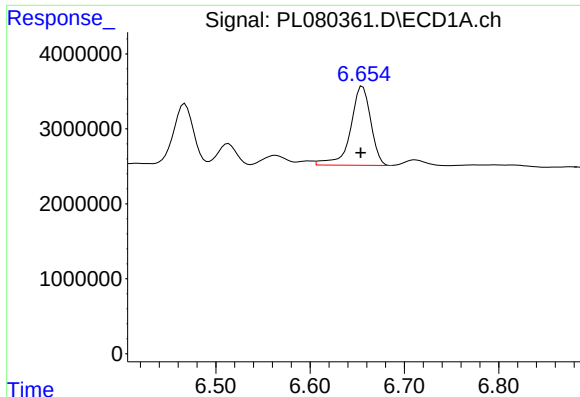
#26 Chlordane-4

R.T.: 5.814 min
Delta R.T.: 0.002 min
Response: 84819733
Conc: 212.32 ng/ml



#26 Chlordane-4

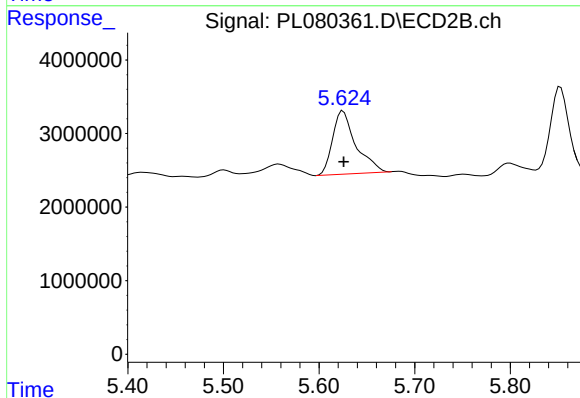
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 48034523
Conc: 167.93 ng/ml



#27 Chlordane-5

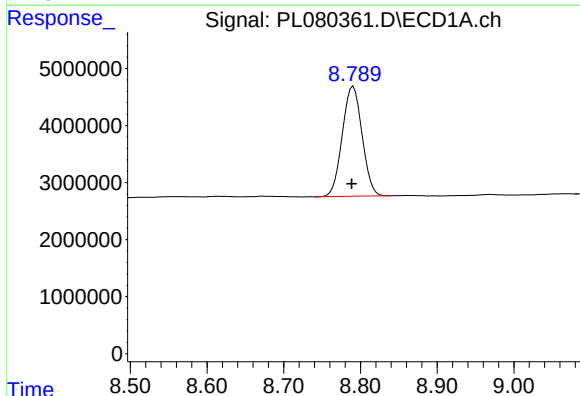
R.T.: 6.656 min
Delta R.T.: 0.002 min
Response: 15694140
Conc: 221.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



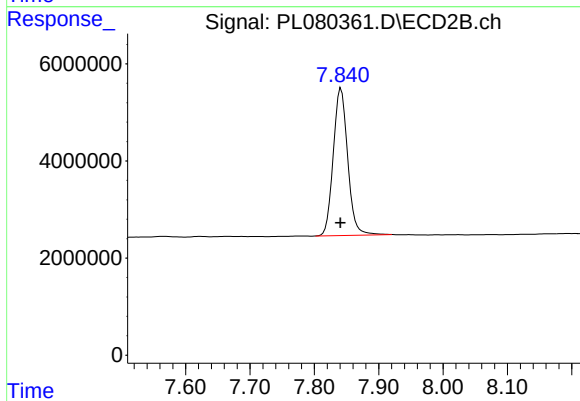
#27 Chlordane-5

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 14548533
Conc: 182.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 34728124
Conc: 23.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.001 min
Response: 47403074
Conc: 21.09 ng/ml