

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020323\
 Data File : PL080748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 20:38
 Operator : AR\AJ
 Sample : 01414-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:10:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.350	2.687	40999136	34767045	19.115	15.829
28)	SA Decachlor...	8.787	7.834	25688030	28799704	14.673	12.088
Target Compounds							
2)	A alpha-BHC	0.000	3.177	0	136924	N.D.	0.043 #
3)	MA gamma-BHC...	4.130	3.502f	97395	21092	0.033	0.007 #
4)	MA Heptachlor	0.000	3.856	0	210297	N.D.	0.066 #
5)	MB Aldrin	0.000	4.156	0	198275	N.D.	0.067 #
6)	B beta-BHC	4.342f	3.824	559233	379460	0.410	0.284 #
7)	B delta-BHC	4.567	4.050	1155860	13255	0.399	0.005 #
8)	B Heptachlo...	0.000	4.638	0	16753	N.D.	0.006 #
9)	A Endosulfan I	5.859	5.004	601523	97227	0.255	0.037 #
11)	B alpha-Chl...	0.000	4.939f	0	96876	N.D.	0.034 #
13)	MA Dieldrin	0.000	5.283	0	115734	N.D.	0.043 #
14)	MA Endrin	6.342f	0.000	94251	0	0.044	N.D. #
15)	B Endosulfa...	6.558f	5.856	736839	-92404	0.321	N.D. #
17)	MA 4,4'-DDT	6.812	5.984f	1063660	560888	0.512	0.267 #
18)	B Endrin al...	0.000	6.028	0	99614	N.D.	0.055 #
19)	B Endosulfa...	0.000	6.254	0	67183	N.D.	0.029 #
20)	A Methoxychlor	0.000	6.527	0	47250	N.D.	0.039 #
23)	Chlordane-1	0.000	3.686	0	564624	N.D.	6.934 #
24)	Chlordane-2	5.001f	4.273	100453	67522	1.042	0.749 #
26)	Chlordane-4	0.000	4.939f	0	96876	N.D.	0.360 #
27)	Chlordane-5	0.000	5.653f	0	639102	N.D.	8.982 #

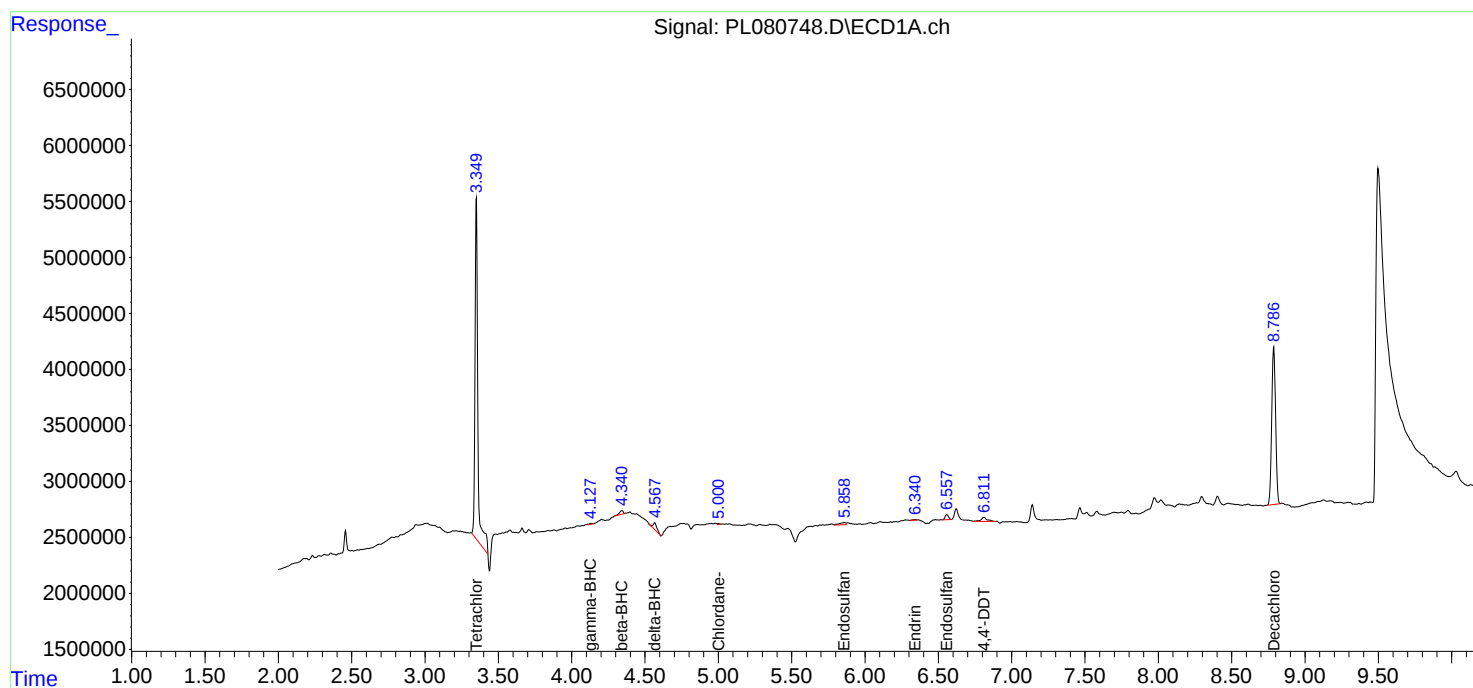
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

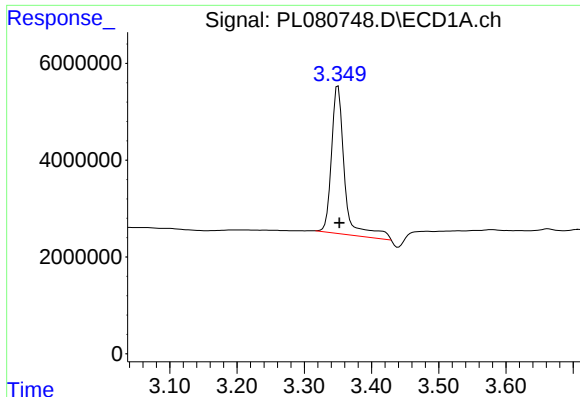
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020323\
Data File : PL080748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2023 20:38
Operator : AR\AJ
Sample : 01414-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:10:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

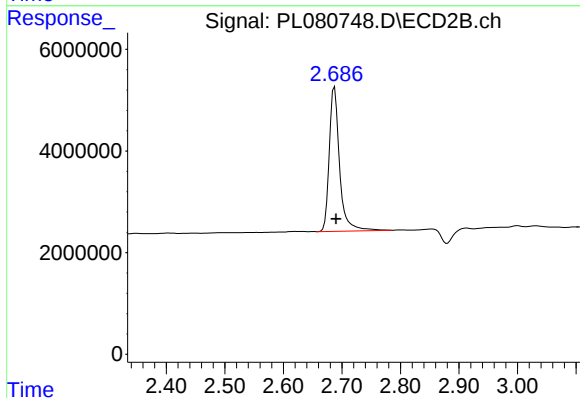




#1 Tetrachloro-m-xylene

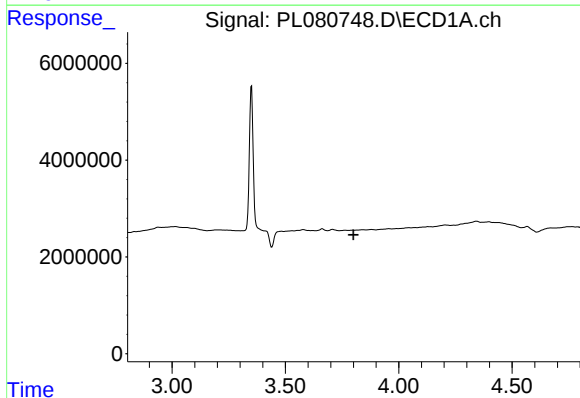
R.T.: 3.350 min
Delta R.T.: -0.002 min
Response: 40999136
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



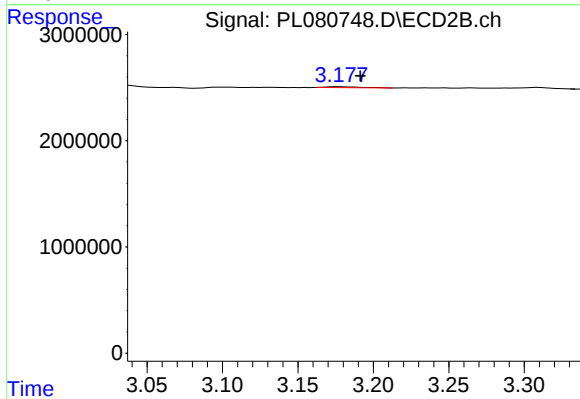
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.002 min
Response: 34767045
Conc: 15.83 ng/ml



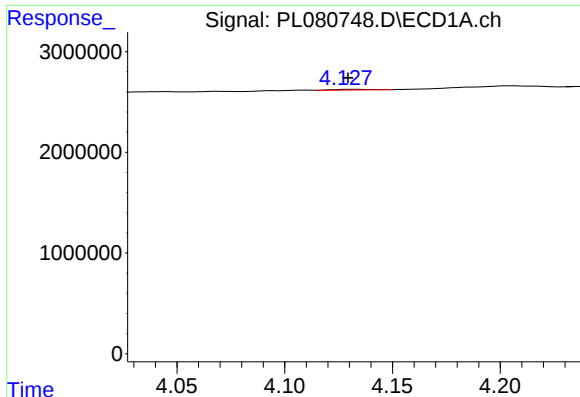
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

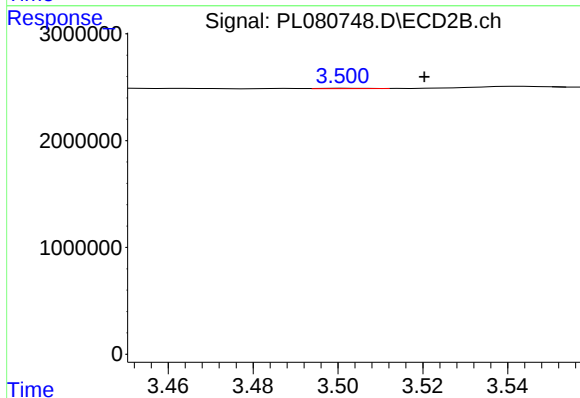
R.T.: 3.177 min
Delta R.T.: -0.015 min
Response: 136924
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

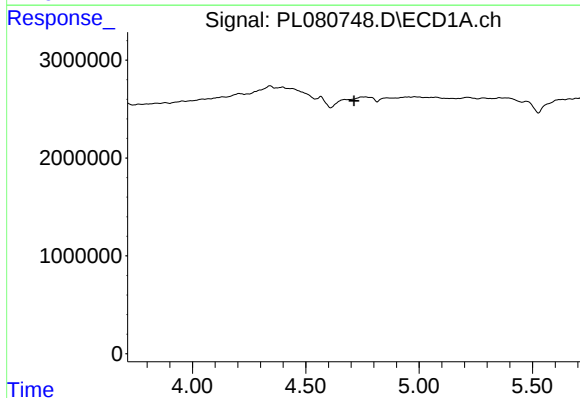
R.T.: 4.130 min
Delta R.T.: 0.001 min
Response: 97395
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



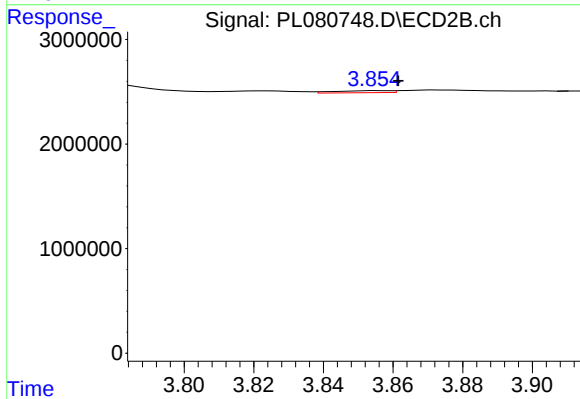
#3 gamma-BHC (Lindane)

R.T.: 3.502 min
Delta R.T.: -0.018 min
Response: 21092
Conc: 0.01 ng/ml



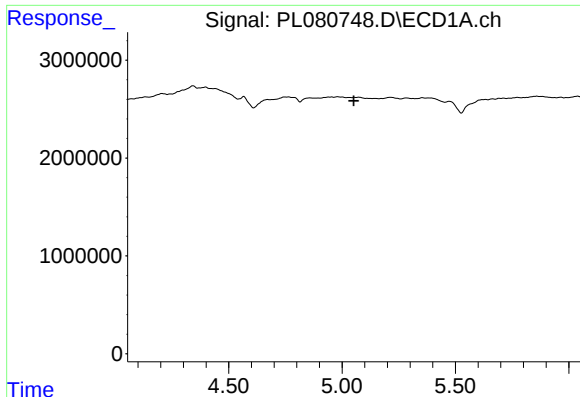
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#4 Heptachlor

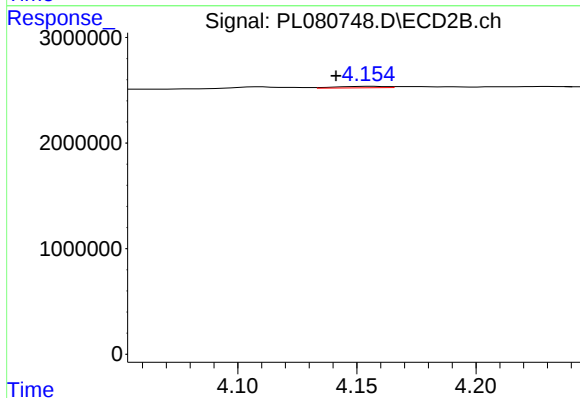
R.T.: 3.856 min
Delta R.T.: -0.005 min
Response: 210297
Conc: 0.07 ng/ml



#5 Aldrin

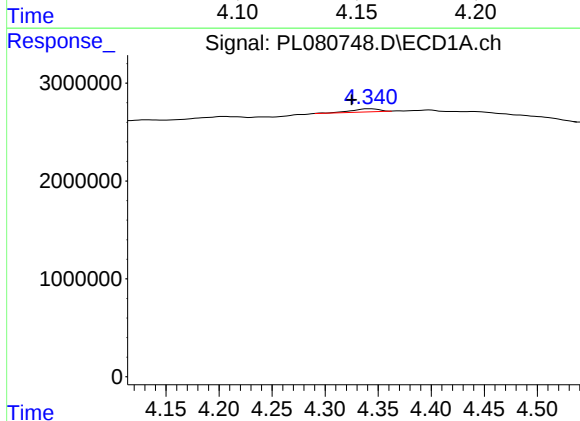
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



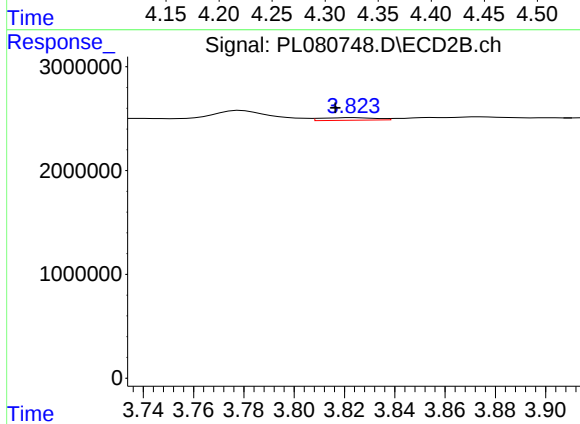
#5 Aldrin

R.T.: 4.156 min
Delta R.T.: 0.015 min
Response: 198275
Conc: 0.07 ng/ml



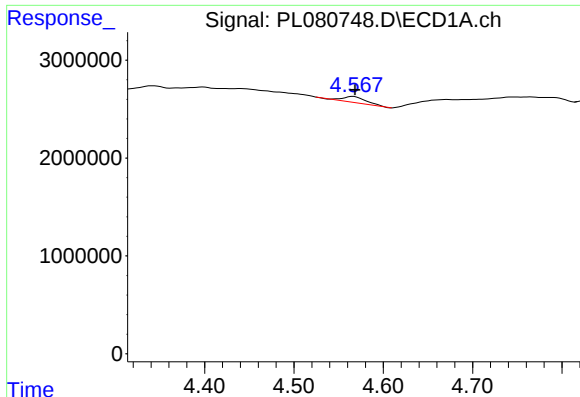
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.017 min
Response: 559233
Conc: 0.41 ng/ml



#6 beta-BHC

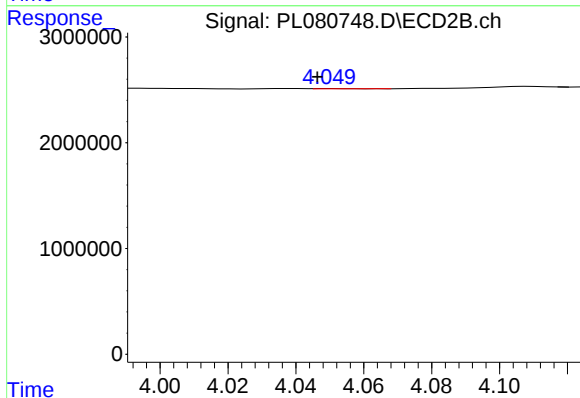
R.T.: 3.824 min
Delta R.T.: 0.007 min
Response: 379460
Conc: 0.28 ng/ml



#7 delta-BHC

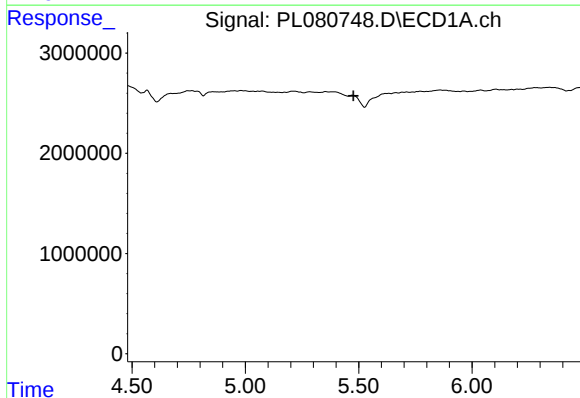
R.T.: 4.567 min
Delta R.T.: -0.002 min
Response: 1155860
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



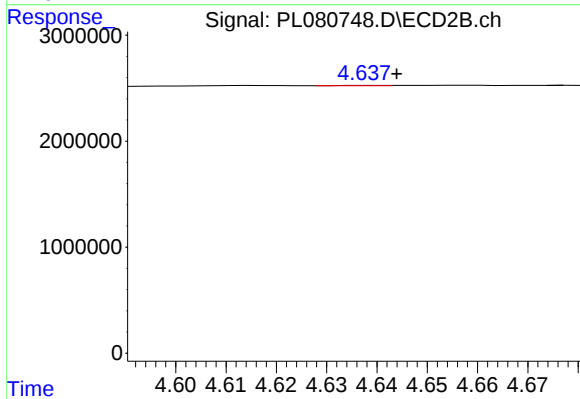
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 13255
Conc: 0.00 ng/ml



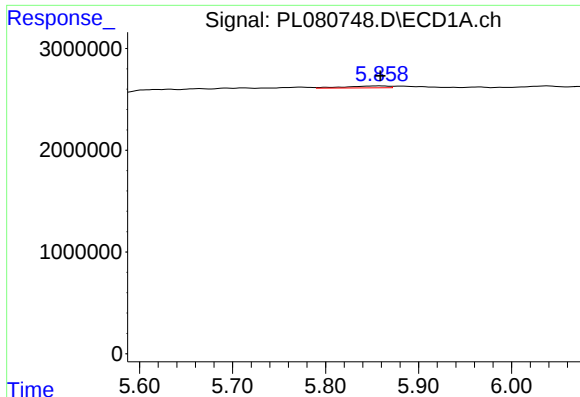
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

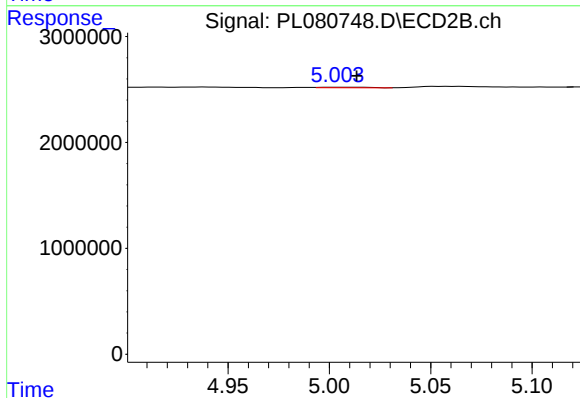
R.T.: 4.638 min
Delta R.T.: -0.006 min
Response: 16753
Conc: 0.01 ng/ml



#9 Endosulfan I

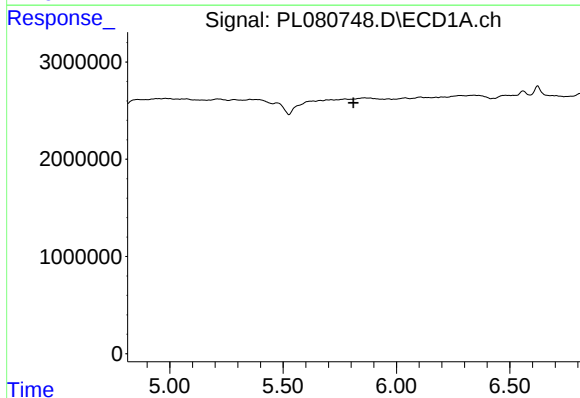
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 601523
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



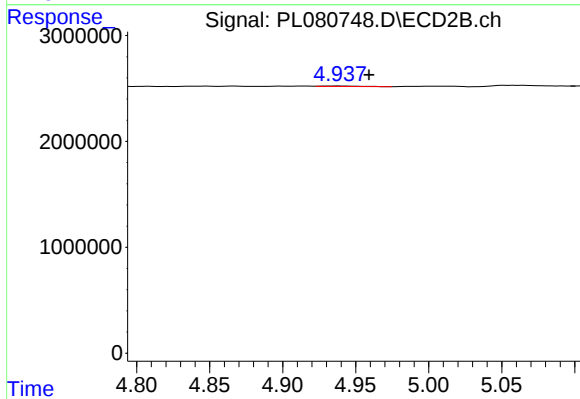
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 97227
Conc: 0.04 ng/ml



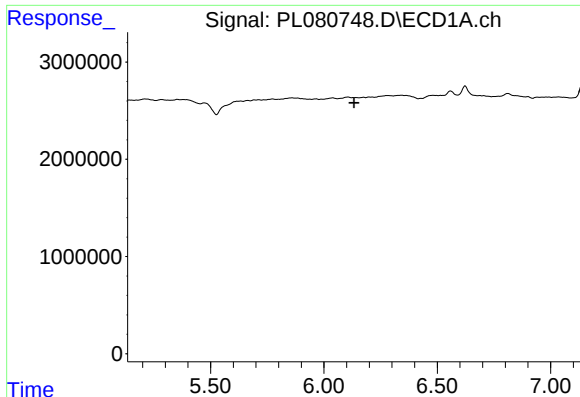
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

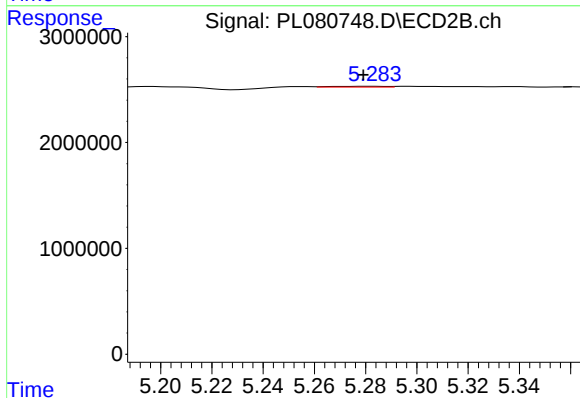
R.T.: 4.939 min
Delta R.T.: -0.020 min
Response: 96876
Conc: 0.03 ng/ml



#13 Dieldrin

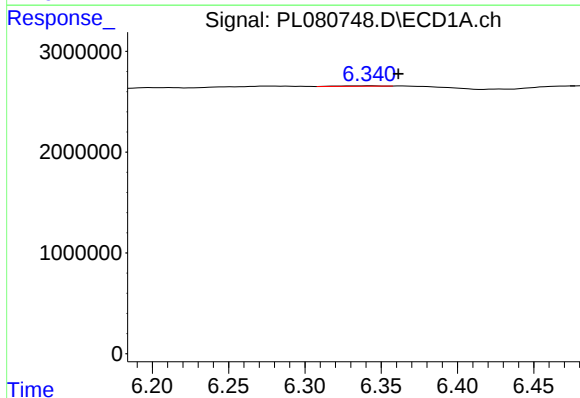
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



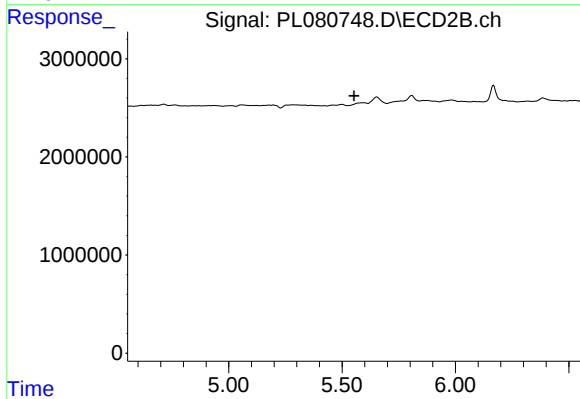
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 115734
Conc: 0.04 ng/ml



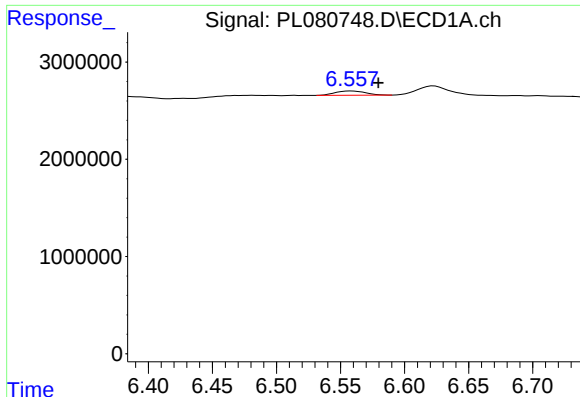
#14 Endrin

R.T.: 6.342 min
Delta R.T.: -0.019 min
Response: 94251
Conc: 0.04 ng/ml



#14 Endrin

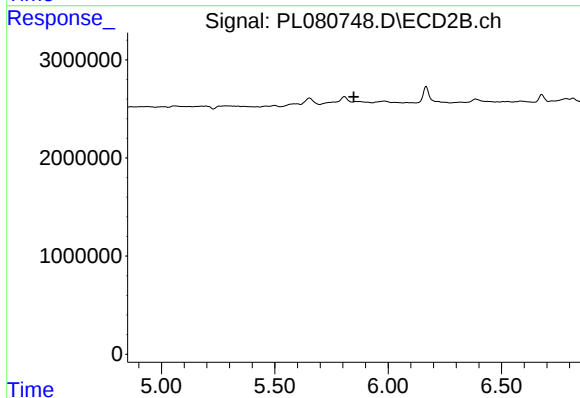
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.



#15 Endosulfan II

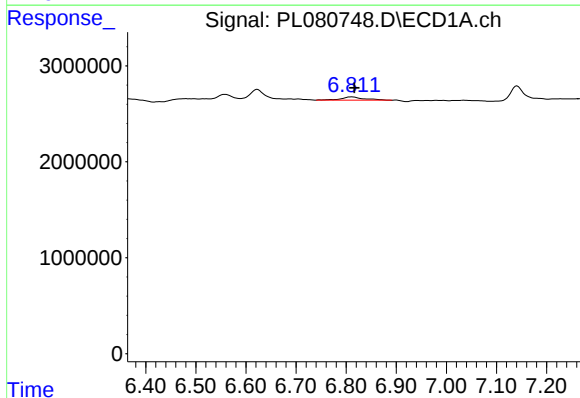
R.T.: 6.558 min
Delta R.T.: -0.021 min
Response: 736839
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



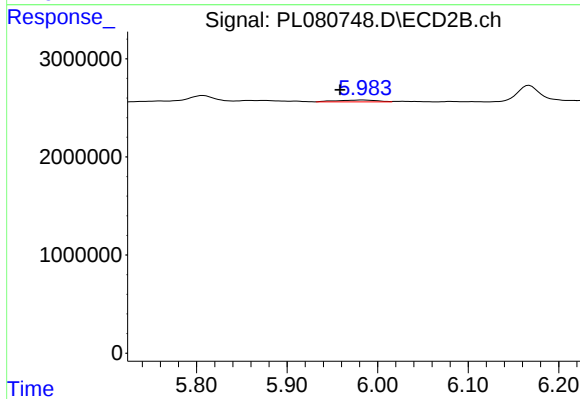
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: 0.008 min
Response: -92404
Conc: N.D.



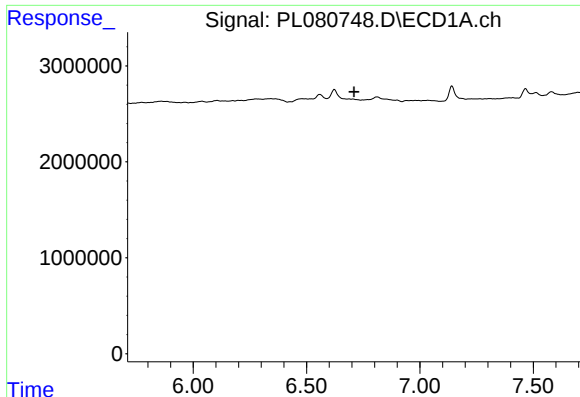
#17 4,4'-DDT

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 1063660
Conc: 0.51 ng/ml



#17 4,4'-DDT

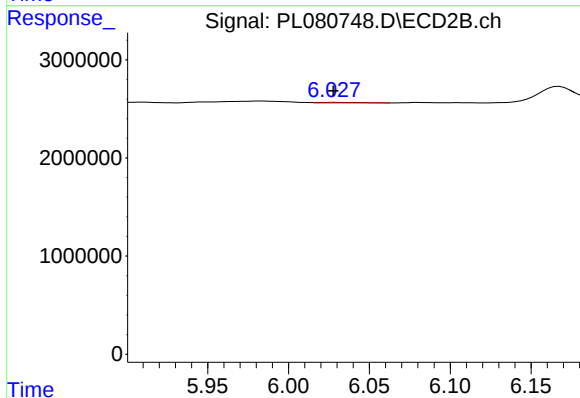
R.T.: 5.984 min
Delta R.T.: 0.026 min
Response: 560888
Conc: 0.27 ng/ml



#18 Endrin aldehyde

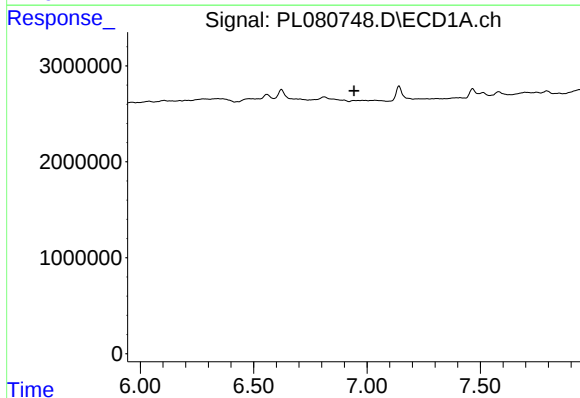
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



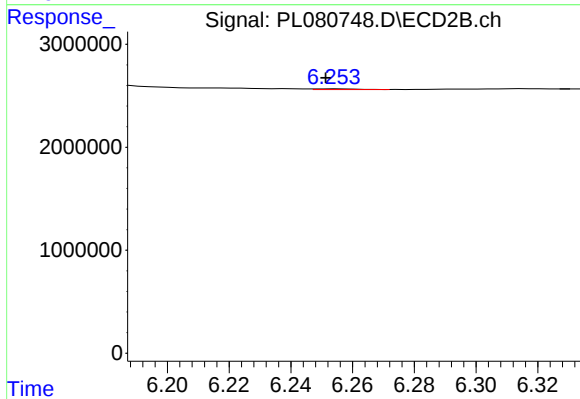
#18 Endrin aldehyde

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 99614
Conc: 0.05 ng/ml



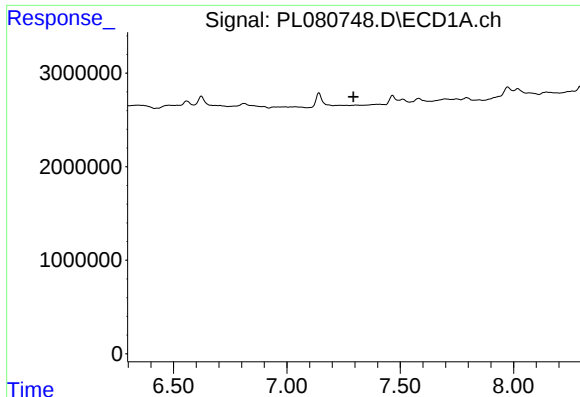
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

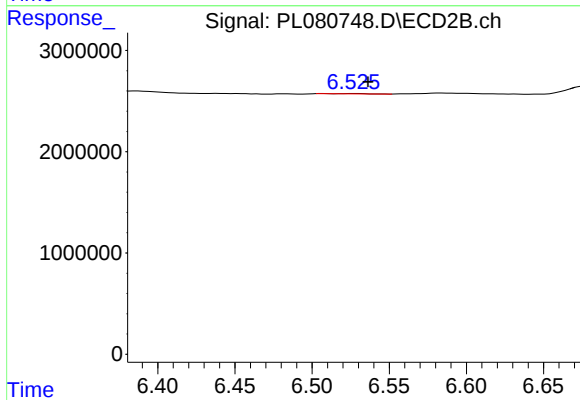
R.T.: 6.254 min
Delta R.T.: 0.003 min
Response: 67183
Conc: 0.03 ng/ml



#20 Methoxychlor

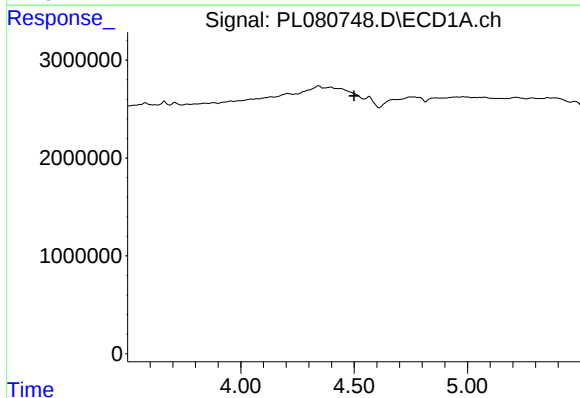
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



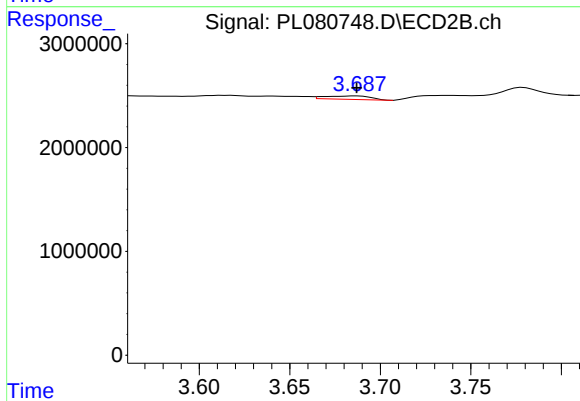
#20 Methoxychlor

R.T.: 6.527 min
Delta R.T.: -0.009 min
Response: 47250
Conc: 0.04 ng/ml



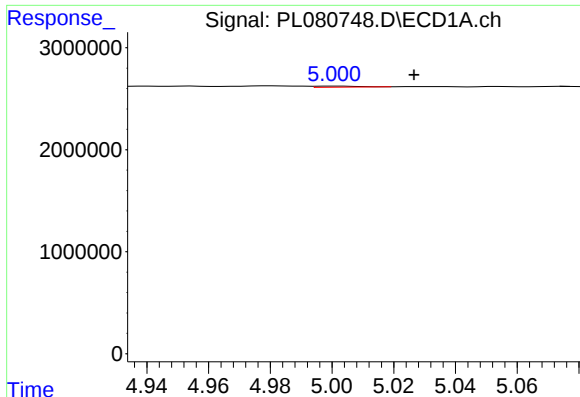
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

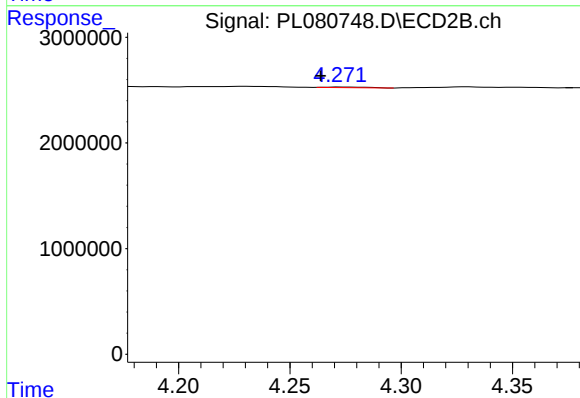
R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 564624
Conc: 6.93 ng/ml



#24 Chlordane-2

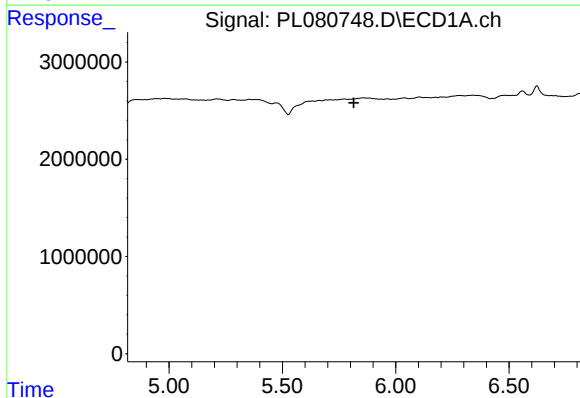
R.T.: 5.001 min
Delta R.T.: -0.026 min
Response: 100453
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



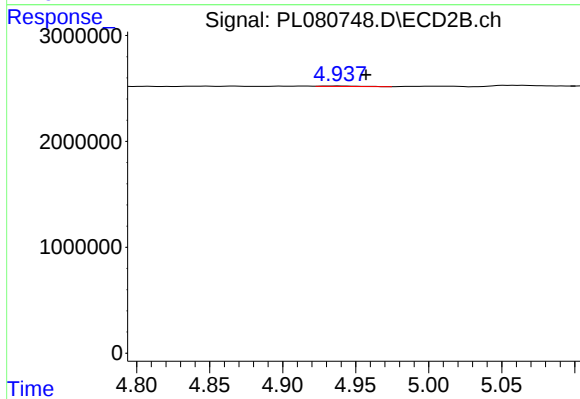
#24 Chlordane-2

R.T.: 4.273 min
Delta R.T.: 0.010 min
Response: 67522
Conc: 0.75 ng/ml



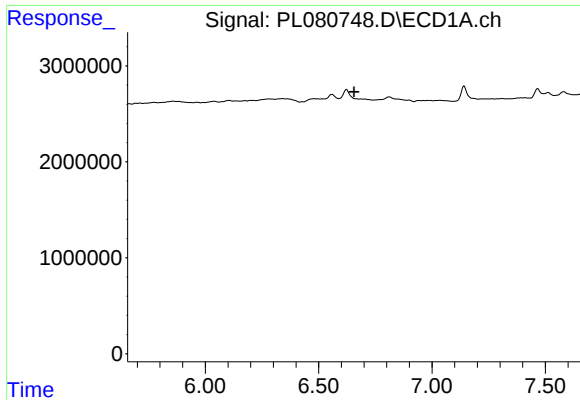
#26 Chlordane-4

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



#26 Chlordane-4

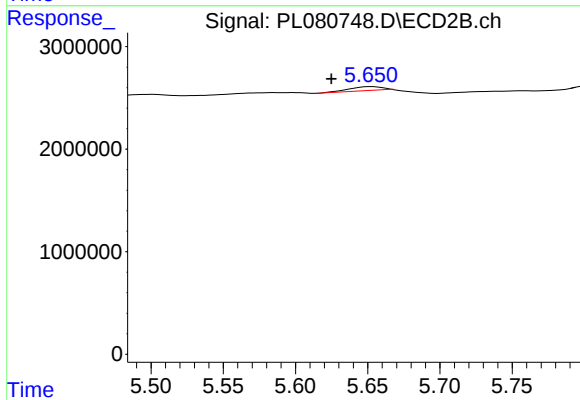
R.T.: 4.939 min
Delta R.T.: -0.018 min
Response: 96876
Conc: 0.36 ng/ml



#27 Chlordane-5

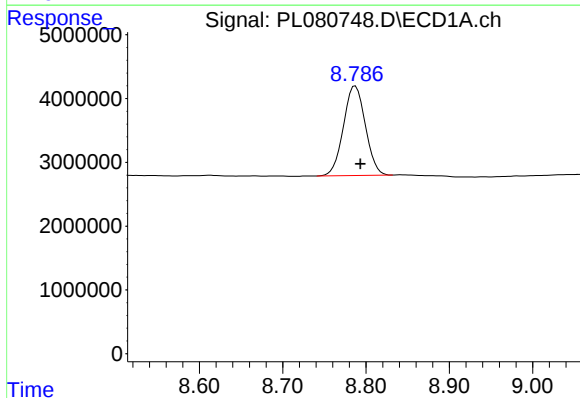
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



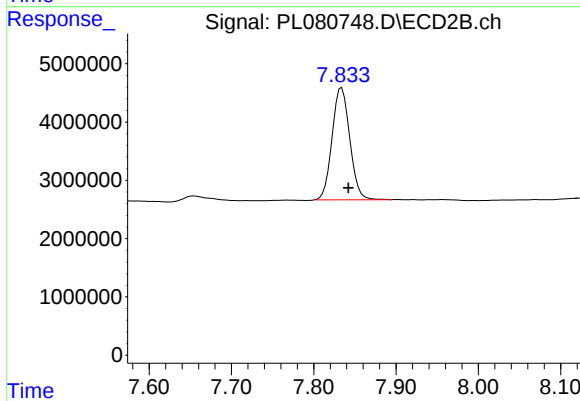
#27 Chlordane-5

R.T.: 5.653 min
Delta R.T.: 0.028 min
Response: 639102
Conc: 8.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 25688030
Conc: 14.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.008 min
Response: 28799704
Conc: 12.09 ng/ml