

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013123\
 Data File : PL080614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 12:13
 Operator : AR\AJ
 Sample : 01328-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:31:05 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...	3.352	2.689	38558615	37422099	17.977	17.038
28)	SA Decachlor...	8.788	7.835	33988673	42360645	19.414	17.780
Target Compounds							
2)	A alpha-BHC	0.000	3.204	0	125034	N.D.	0.039 #
3)	MA gamma-BHC...	0.000	3.543f	0	127987	N.D.	0.043 #
4)	MA Heptachlor	4.708	3.876	5702866	92046	1.930	0.029 #
5)	MB Aldrin	0.000	4.166f	0	568330	N.D.	0.193 #
6)	B beta-BHC	0.000	3.820	0	692562	N.D.	0.519 #
7)	B delta-BHC	4.570	4.049	9932709	109564	3.431	0.038 #
8)	B Heptachlo...	5.499f	4.628f	3853695	71079	1.490	0.026 #
9)	A Endosulfan I	5.839f	5.001	546527	117261	0.231	0.045 #
10)	B gamma-Chl...	0.000	4.904	0	64636	N.D.	0.023 #
11)	B alpha-Chl...	5.839f	4.941f	546527	227254	0.217	0.079 #
14)	MA Endrin	0.000	5.567	0	180150	N.D.	0.078 #
15)	B Endosulfa...	6.559f	5.853	408671	-28261	0.178	N.D. #
18)	B Endrin al...	0.000	6.022	0	10489	N.D.	0.006 #
19)	B Endosulfa...	6.940	6.227f	214407	372397	0.104	0.160 #
20)	A Methoxychlor	0.000	6.535	0	24765	N.D.	0.020 #
21)	B Endrin ke...	0.000	6.756	0	40089	N.D.	0.016 #
22)	Mirex	0.000	6.914f	0	19031	N.D.	0.008 #
23)	Chlordane-1	0.000	3.702f	0	831873	N.D.	10.216 #
24)	Chlordane-2	0.000	4.265	0	24052	N.D.	0.267 #
25)	Chlordane-3	0.000	4.904	0	64636	N.D.	0.245 #
26)	Chlordane-4	5.839f	4.941f	546527	227254	1.267	0.844 #
27)	Chlordane-5	0.000	5.602f	0	6950	N.D.	0.098 #

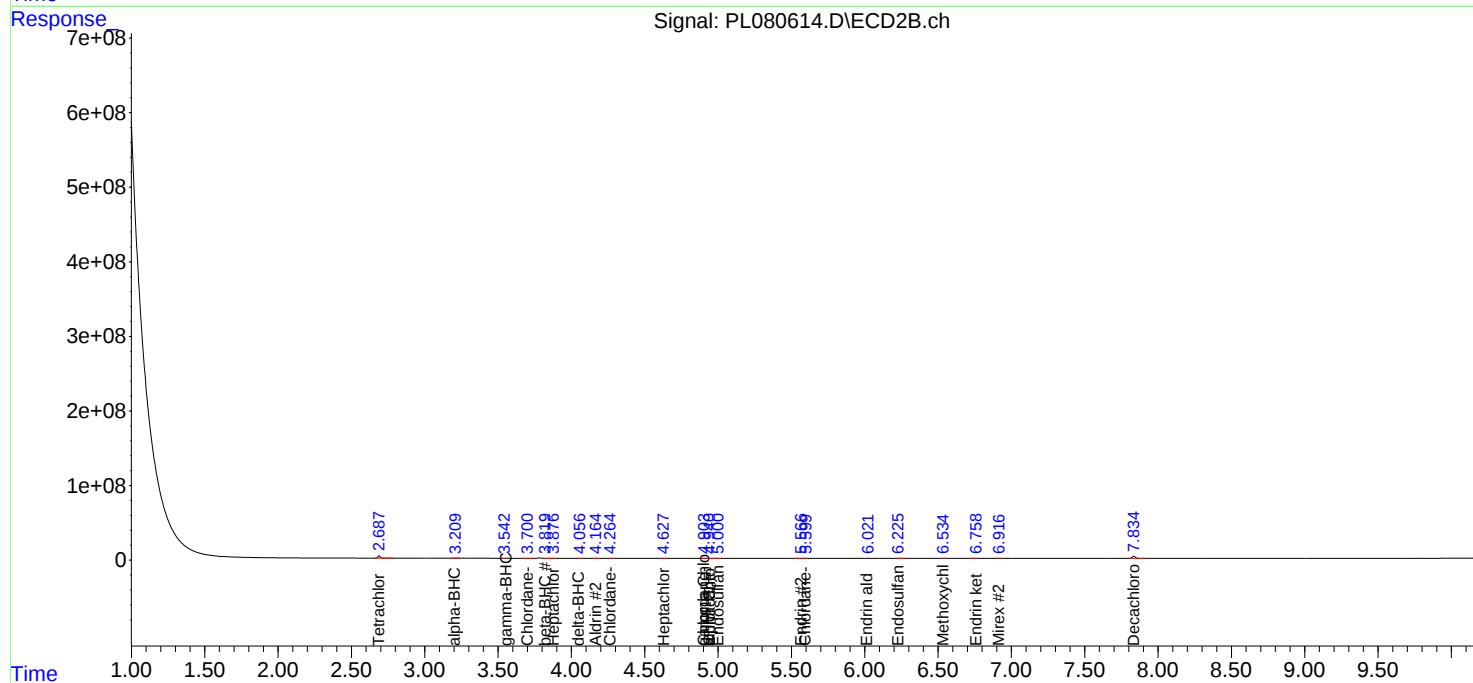
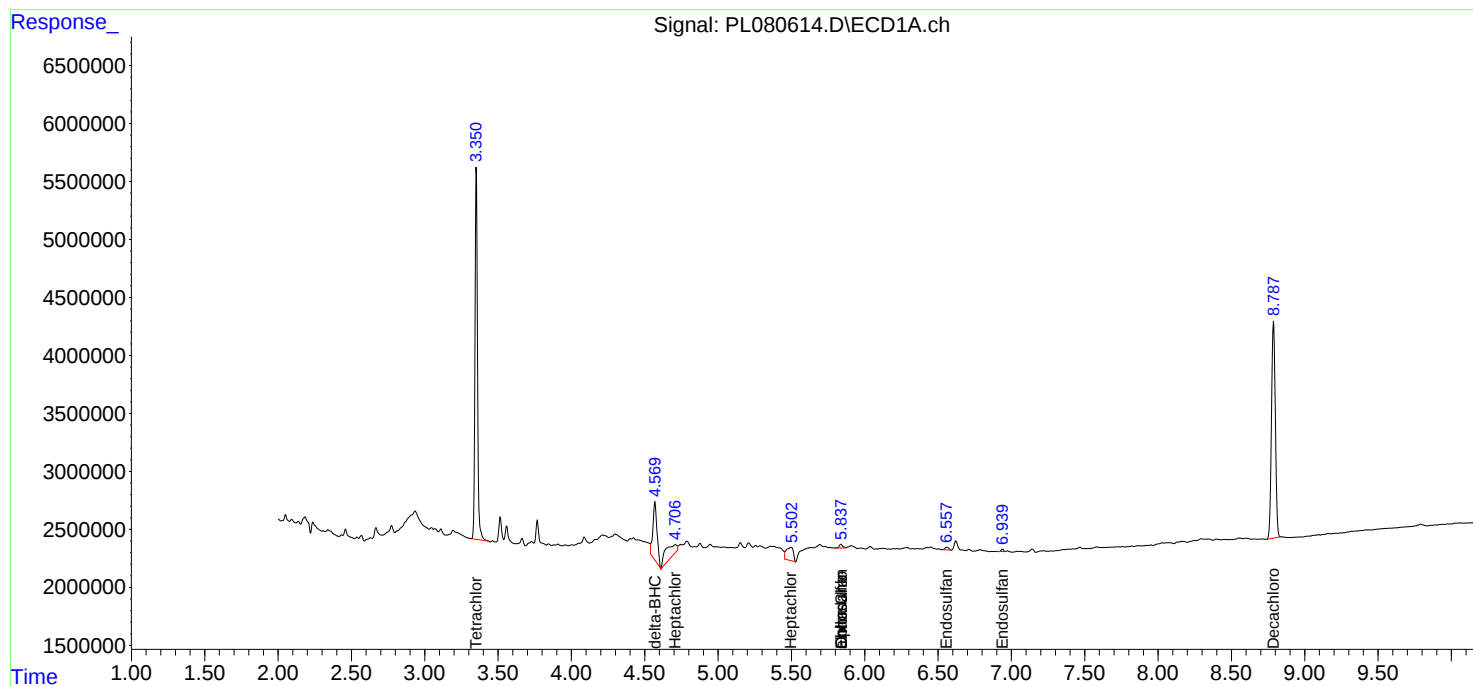
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

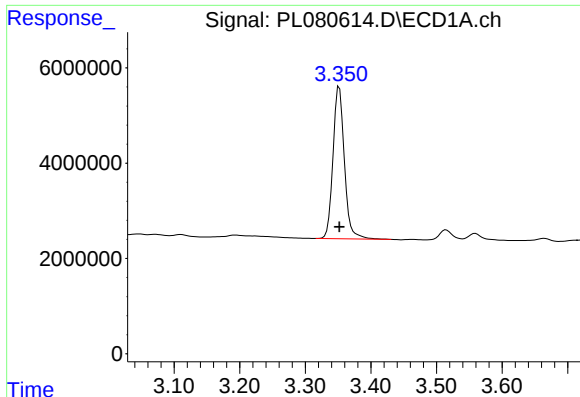
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013123\
Data File : PL080614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 12:13
Operator : AR\AJ
Sample : 01328-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:31:05 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

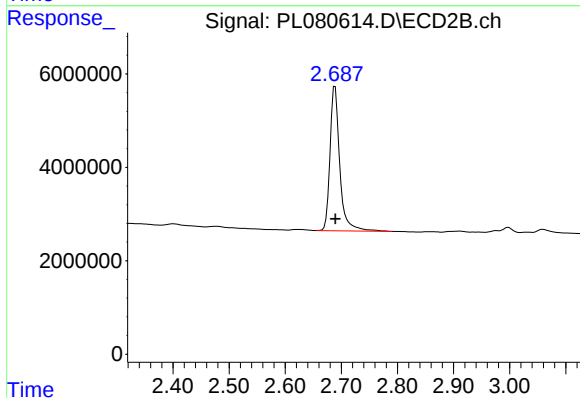




#1 Tetrachloro-m-xylene

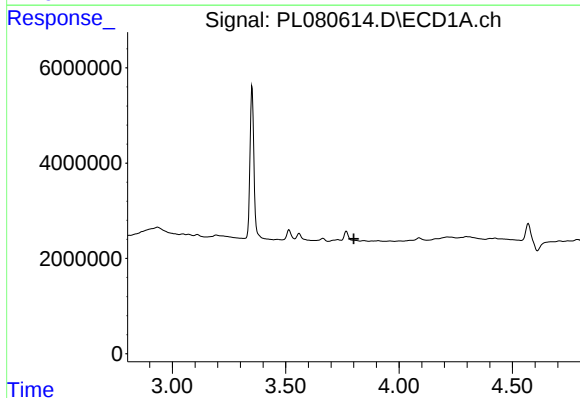
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 38558615
Conc: 17.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



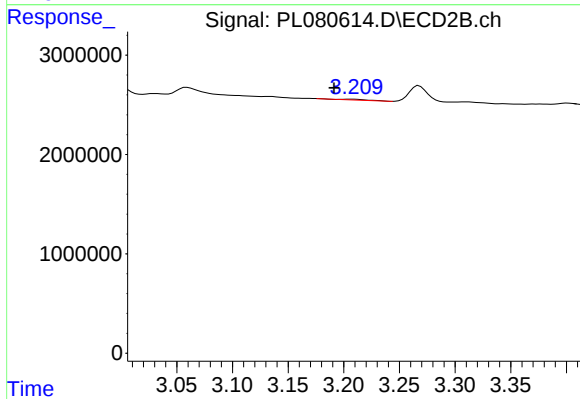
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 37422099
Conc: 17.04 ng/ml



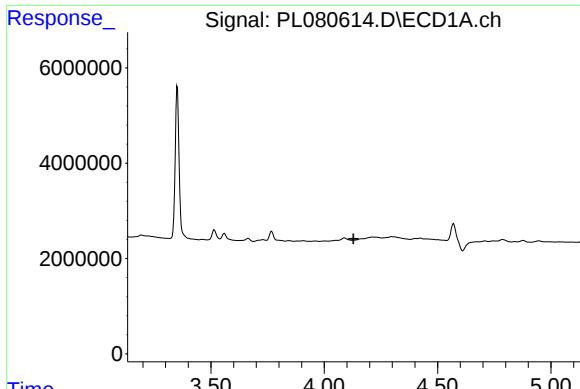
#2 alpha-BHC

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



#2 alpha-BHC

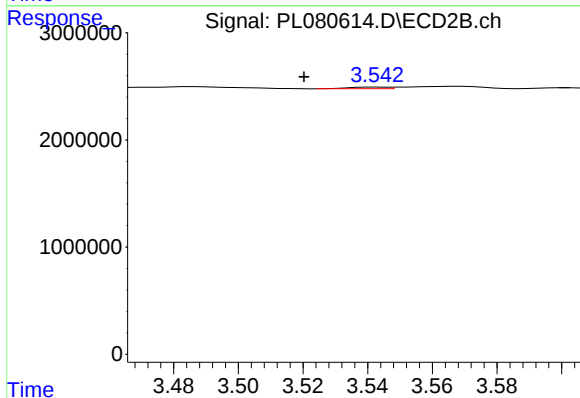
R.T.: 3.204 min
Delta R.T.: 0.013 min
Response: 125034
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

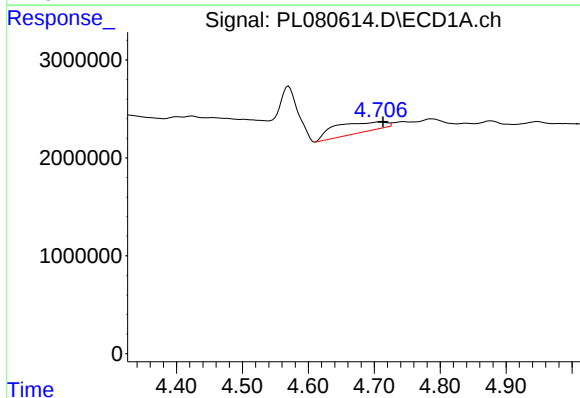
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



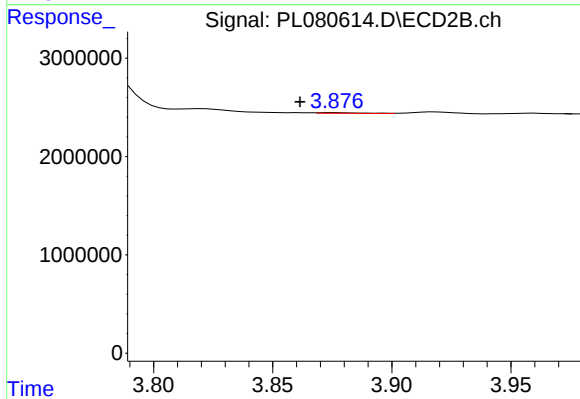
#3 gamma-BHC (Lindane)

R.T.: 3.543 min
Delta R.T.: 0.023 min
Response: 127987
Conc: 0.04 ng/ml



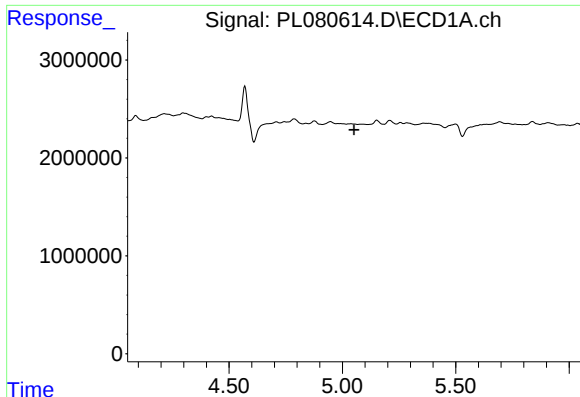
#4 Heptachlor

R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 5702866
Conc: 1.93 ng/ml



#4 Heptachlor

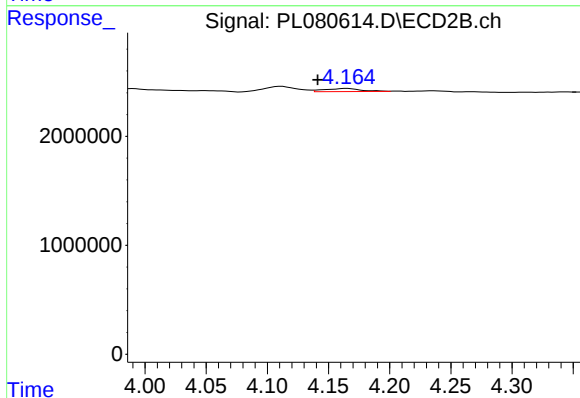
R.T.: 3.876 min
Delta R.T.: 0.014 min
Response: 92046
Conc: 0.03 ng/ml



#5 Aldrin

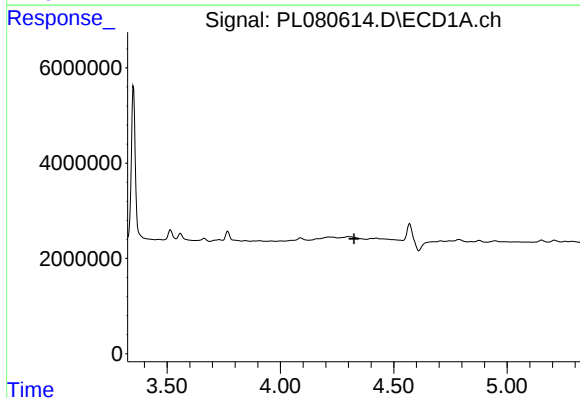
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



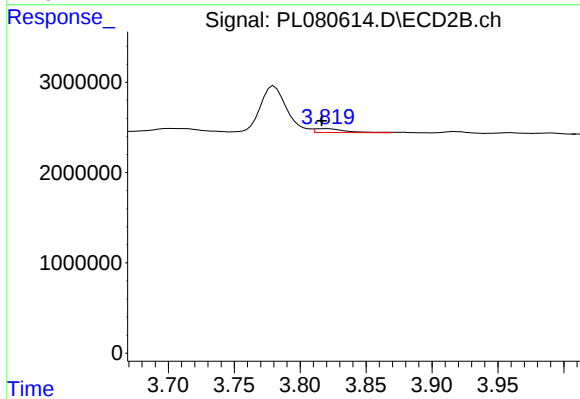
#5 Aldrin

R.T.: 4.166 min
Delta R.T.: 0.024 min
Response: 568330
Conc: 0.19 ng/ml



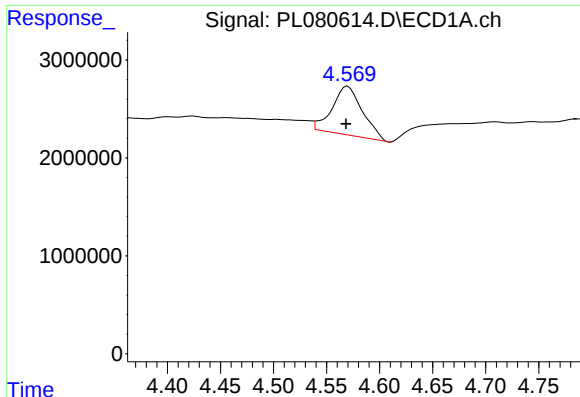
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.



#6 beta-BHC

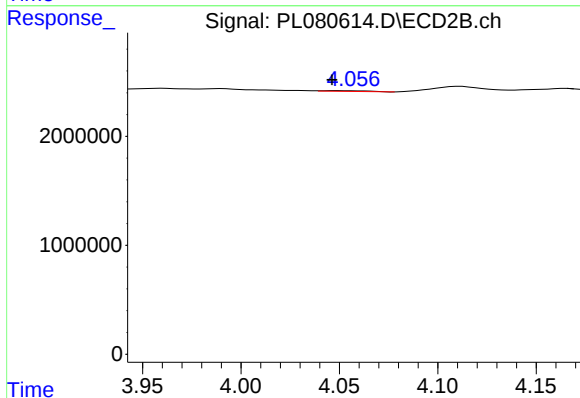
R.T.: 3.820 min
Delta R.T.: 0.004 min
Response: 692562
Conc: 0.52 ng/ml



#7 delta-BHC

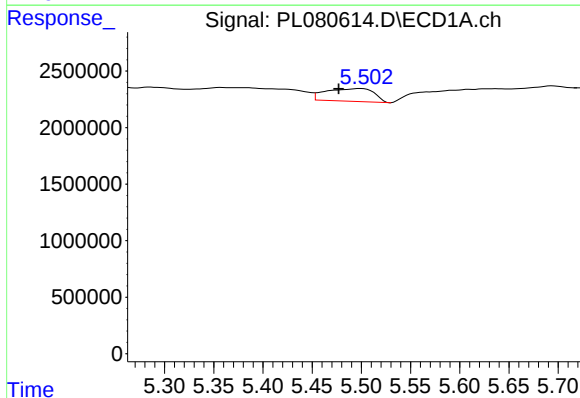
R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 9932709
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



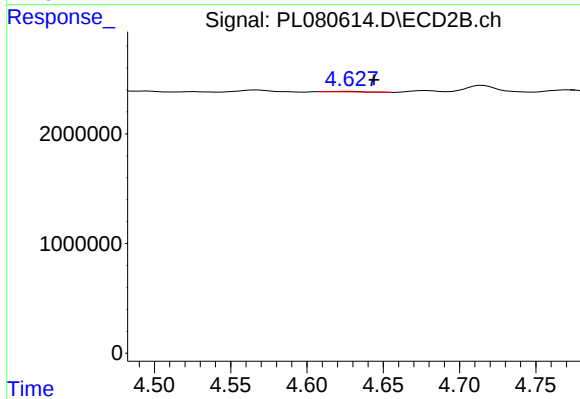
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 109564
Conc: 0.04 ng/ml



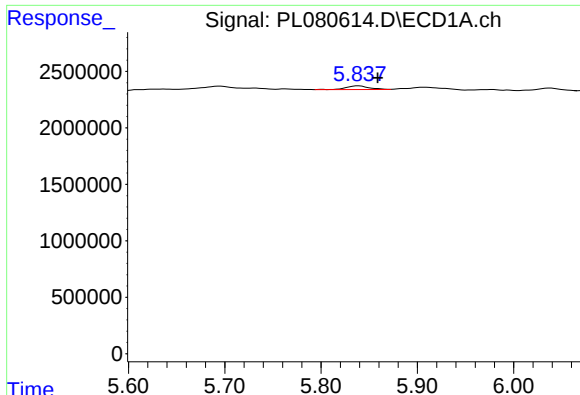
#8 Heptachlor epoxide

R.T.: 5.499 min
Delta R.T.: 0.022 min
Response: 3853695
Conc: 1.49 ng/ml



#8 Heptachlor epoxide

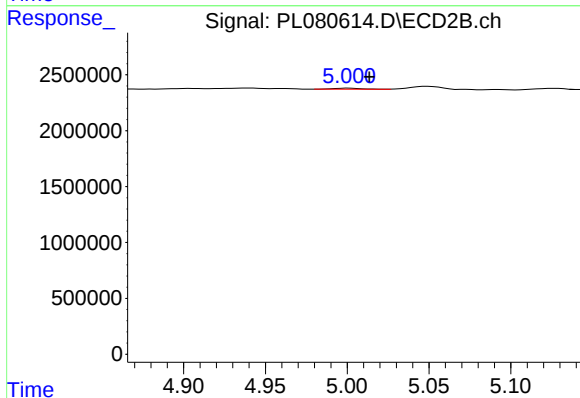
R.T.: 4.628 min
Delta R.T.: -0.016 min
Response: 71079
Conc: 0.03 ng/ml



#9 Endosulfan I

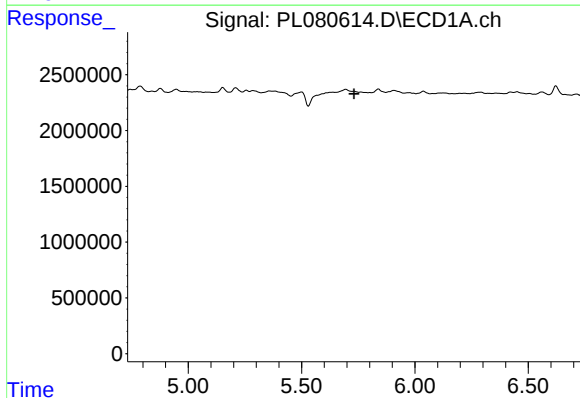
R.T.: 5.839 min
Delta R.T.: -0.020 min
Response: 546527
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



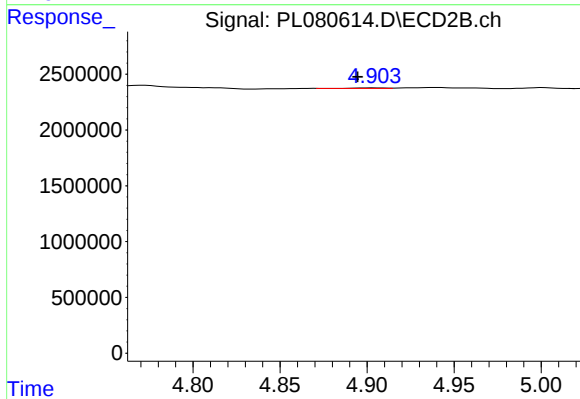
#9 Endosulfan I

R.T.: 5.001 min
Delta R.T.: -0.012 min
Response: 117261
Conc: 0.05 ng/ml



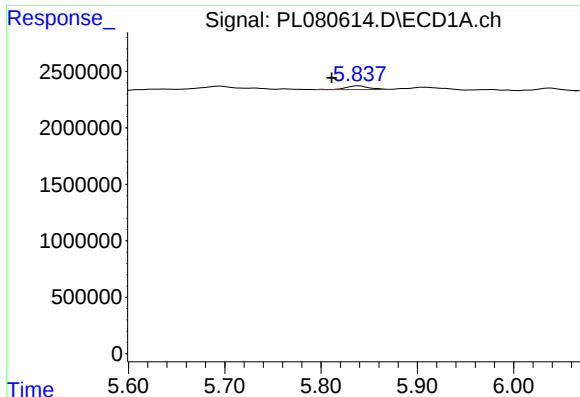
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

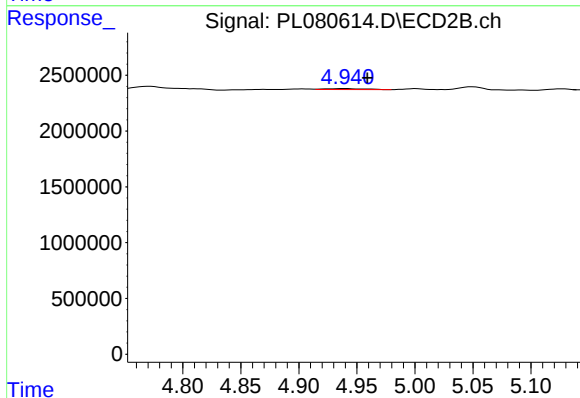
R.T.: 4.904 min
Delta R.T.: 0.009 min
Response: 64636
Conc: 0.02 ng/ml



#11 alpha-Chlordane

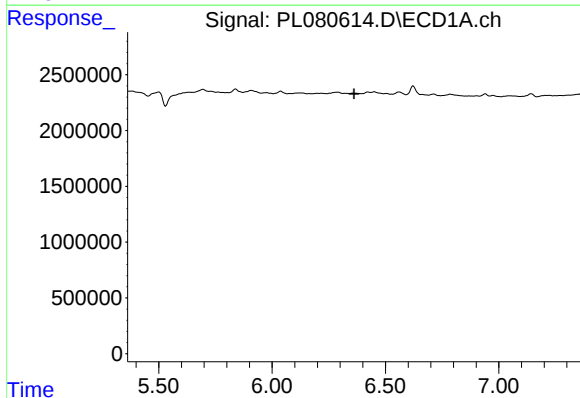
R.T.: 5.839 min
Delta R.T.: 0.028 min
Response: 546527
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



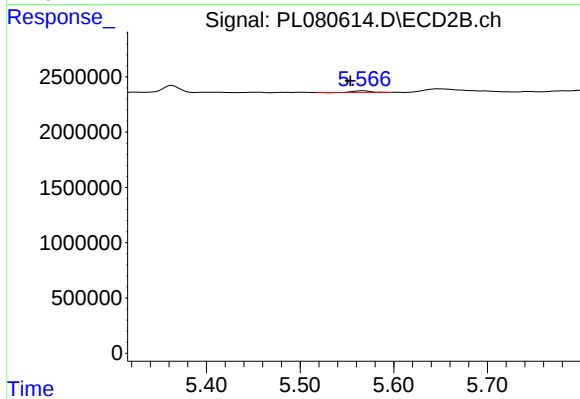
#11 alpha-Chlordane

R.T.: 4.941 min
Delta R.T.: -0.018 min
Response: 227254
Conc: 0.08 ng/ml



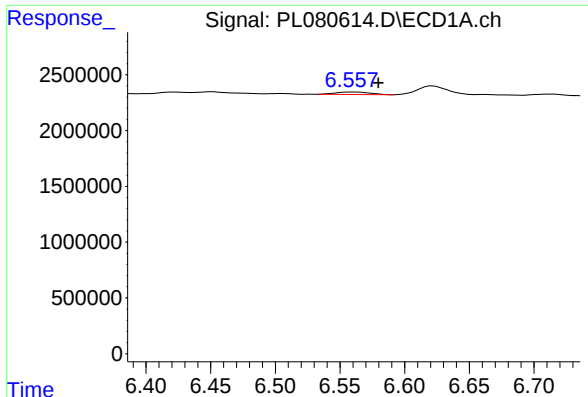
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#14 Endrin

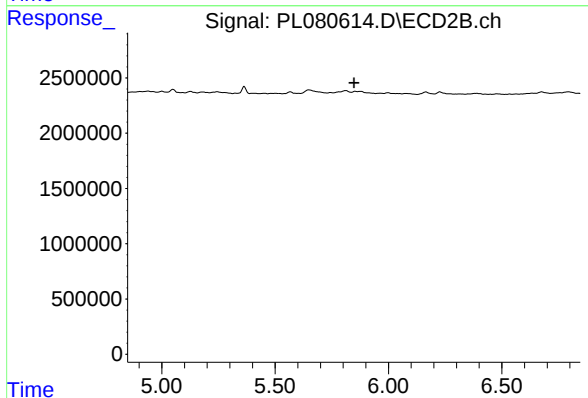
R.T.: 5.567 min
Delta R.T.: 0.014 min
Response: 180150
Conc: 0.08 ng/ml



#15 Endosulfan II

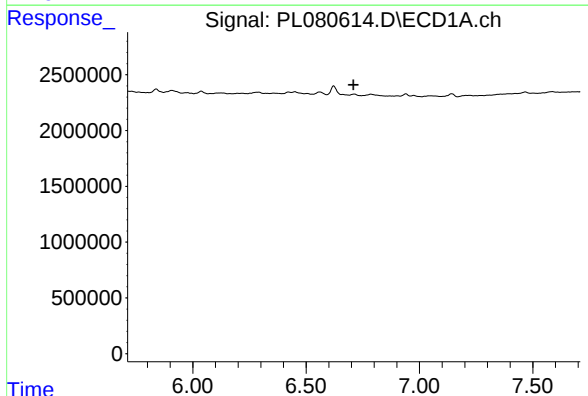
R.T.: 6.559 min
Delta R.T.: -0.021 min
Response: 408671
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



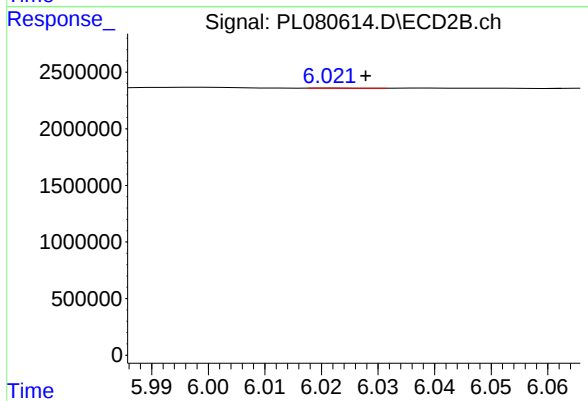
#15 Endosulfan II

R.T.: 5.853 min
Delta R.T.: 0.005 min
Response: -28261
Conc: N.D.



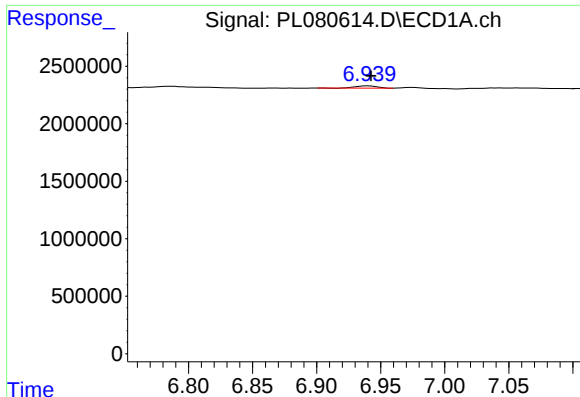
#18 Endrin aldehyde

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



#18 Endrin aldehyde

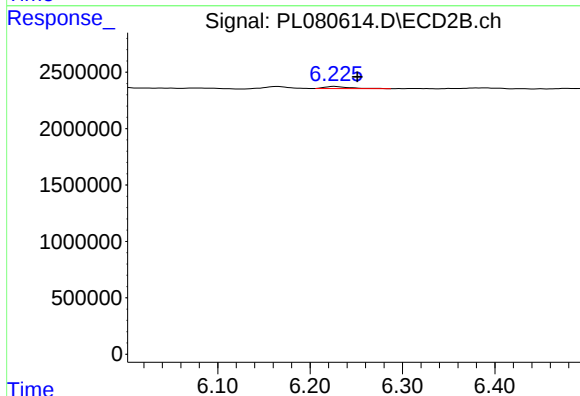
R.T.: 6.022 min
Delta R.T.: -0.006 min
Response: 10489
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

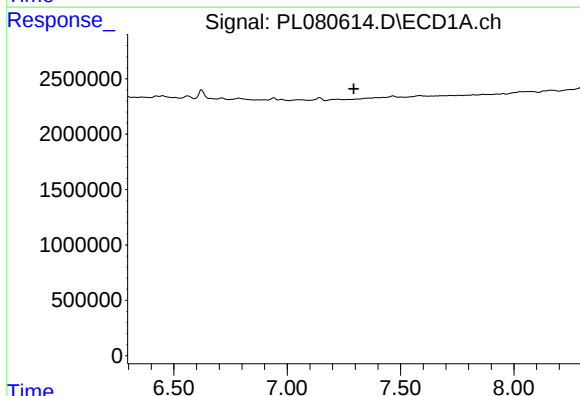
R.T.: 6.940 min
Delta R.T.: -0.002 min
Response: 214407
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



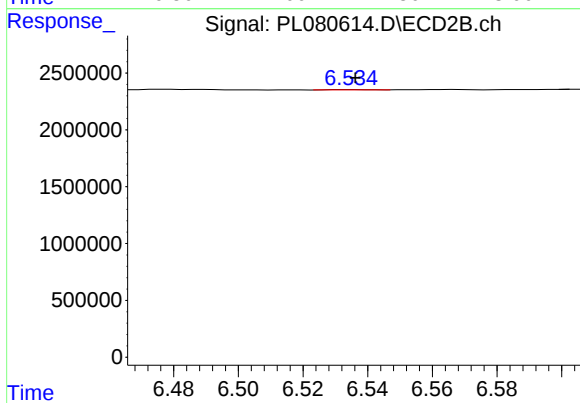
#19 Endosulfan Sulfate

R.T.: 6.227 min
Delta R.T.: -0.025 min
Response: 372397
Conc: 0.16 ng/ml



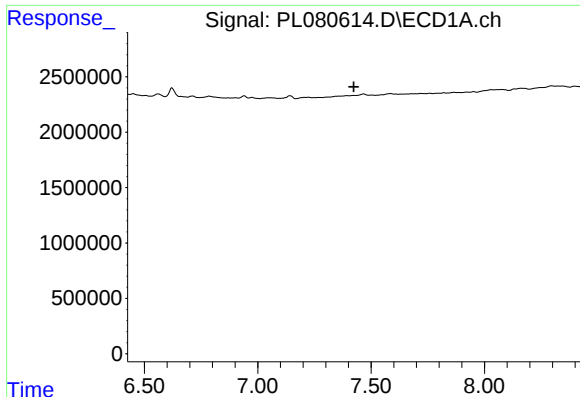
#20 Methoxychlor

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



#20 Methoxychlor

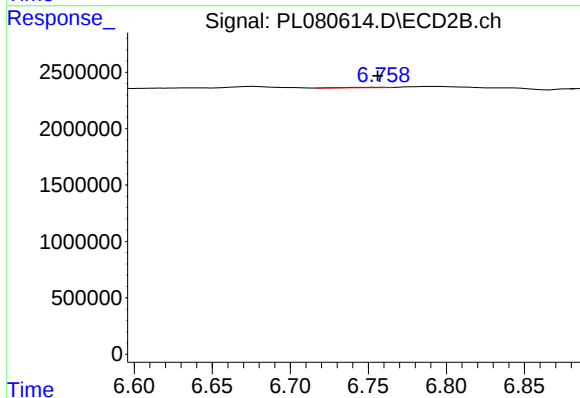
R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 24765
Conc: 0.02 ng/ml



#21 Endrin ketone

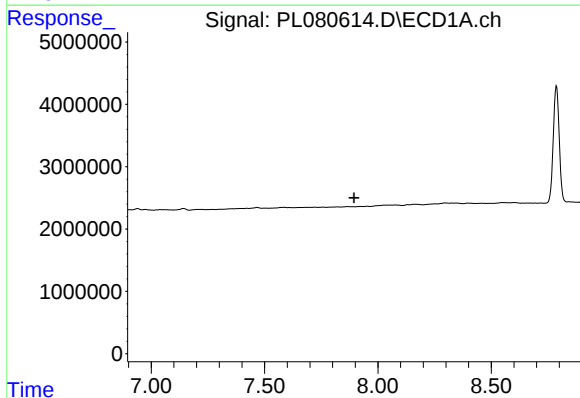
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



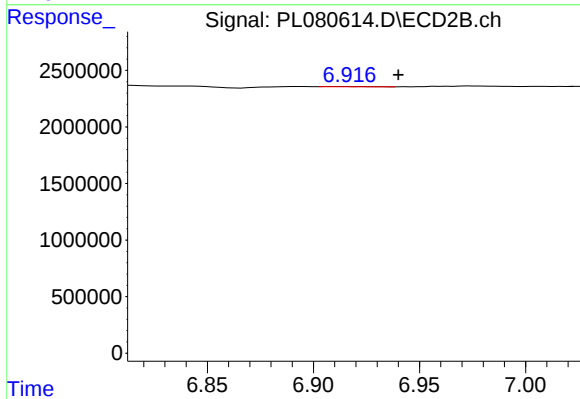
#21 Endrin ketone

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 40089
Conc: 0.02 ng/ml



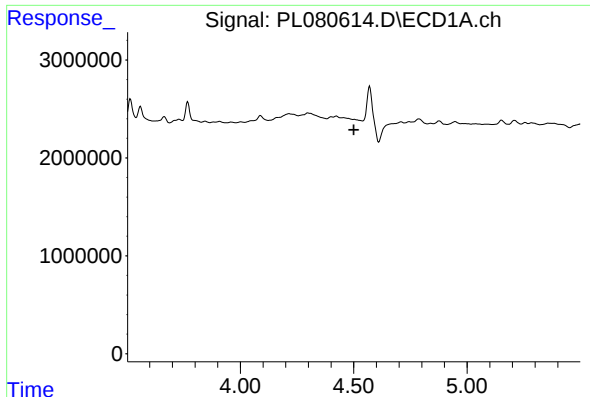
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.896 min
Response: 0
Conc: N.D.



#22 Mirex

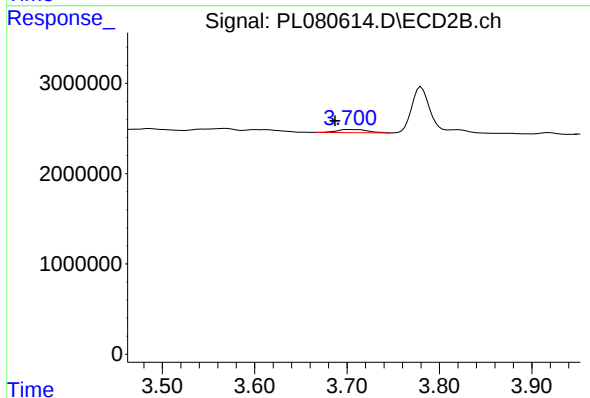
R.T.: 6.914 min
Delta R.T.: -0.026 min
Response: 19031
Conc: 0.01 ng/ml



#23 Chlordane-1

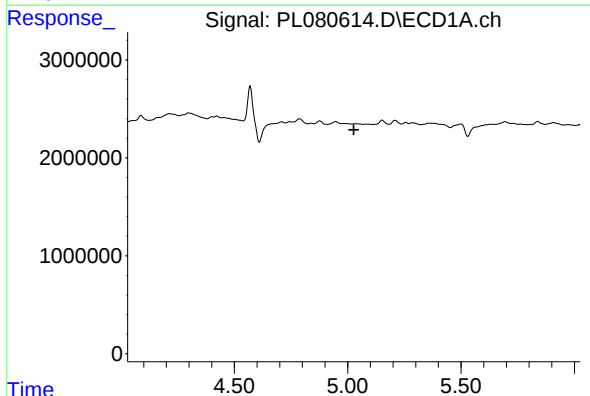
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



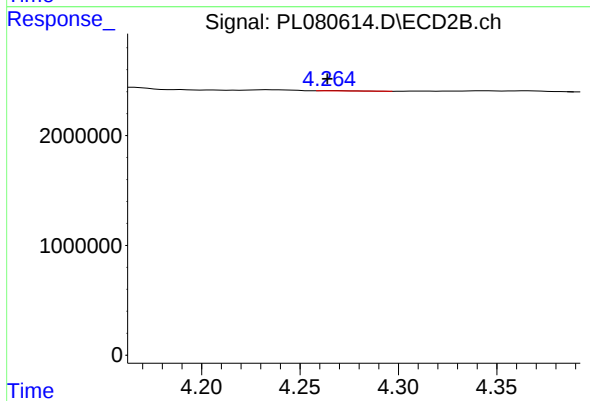
#23 Chlordane-1

R.T.: 3.702 min
Delta R.T.: 0.015 min
Response: 831873
Conc: 10.22 ng/ml



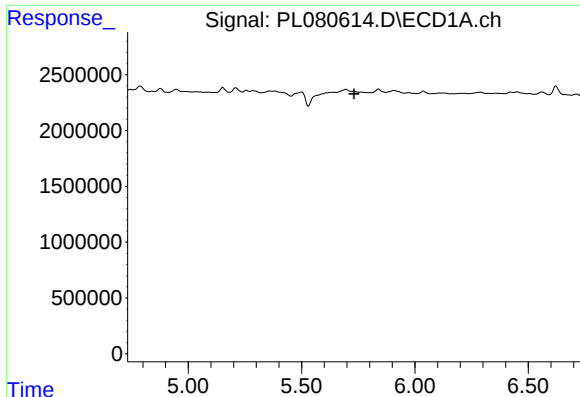
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#24 Chlordane-2

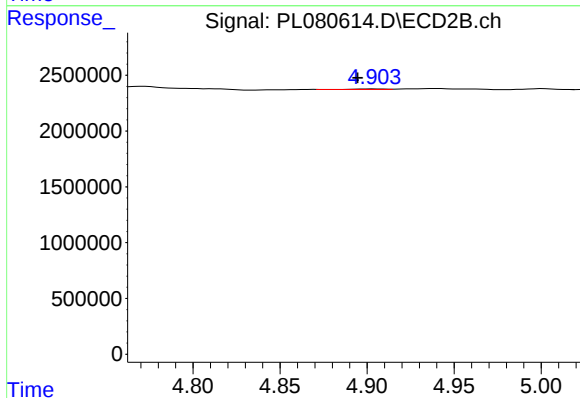
R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: 24052
Conc: 0.27 ng/ml



#25 Chlordane-3

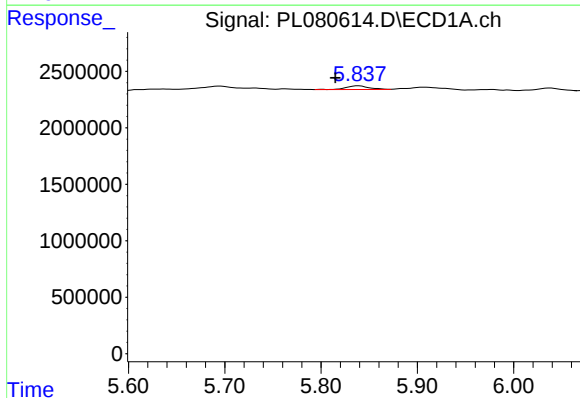
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



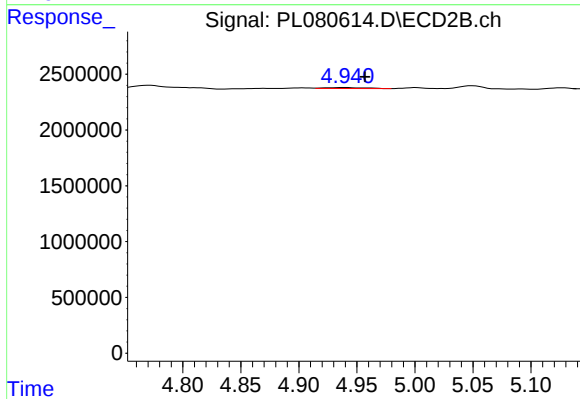
#25 Chlordane-3

R.T.: 4.904 min
Delta R.T.: 0.010 min
Response: 64636
Conc: 0.25 ng/ml



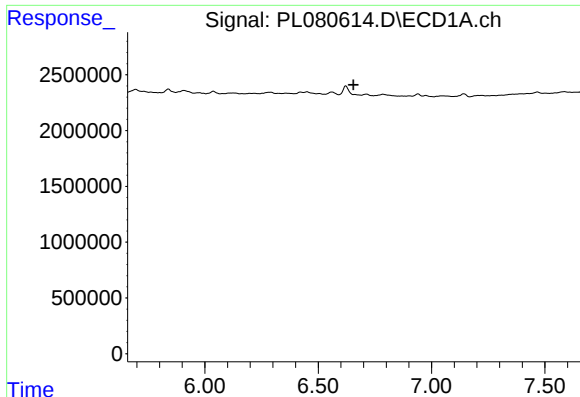
#26 Chlordane-4

R.T.: 5.839 min
Delta R.T.: 0.024 min
Response: 546527
Conc: 1.27 ng/ml



#26 Chlordane-4

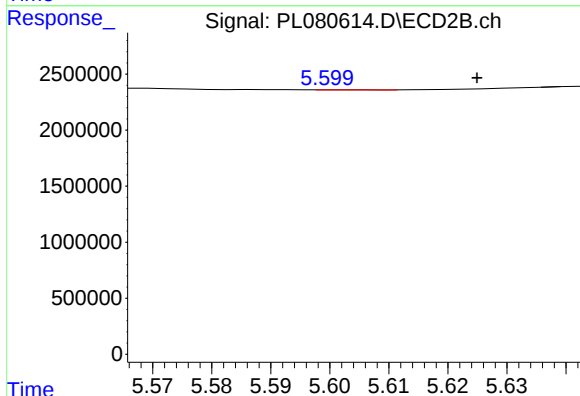
R.T.: 4.941 min
Delta R.T.: -0.017 min
Response: 227254
Conc: 0.84 ng/ml



#27 Chlordane-5

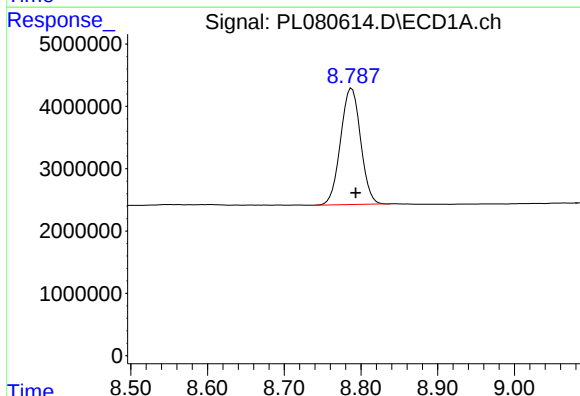
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



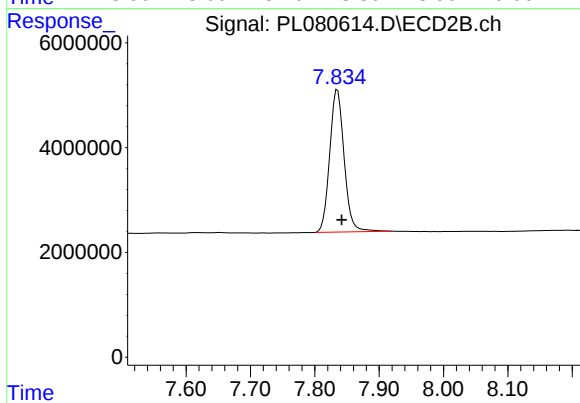
#27 Chlordane-5

R.T.: 5.602 min
Delta R.T.: -0.023 min
Response: 6950
Conc: 0.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 33988673
Conc: 19.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 42360645
Conc: 17.78 ng/ml