

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013123\
 Data File : PL080628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 15:26
 Operator : AR\AJ
 Sample : 01366-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 20:39:29 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	2.688	18645968	20005578	8.693	9.108
2)	SA Decachlor...	8.786	7.834	17503212	23101141	9.998	9.696
Target Compounds							
2)	A alpha-BHC	0.000	3.172f	0	16117	N.D.	0.005 #
3)	MA gamma-BHC...	4.134	3.547f	134713	236274	0.046	0.079 #
4)	MA Heptachlor	0.000	3.873	0	1294387	N.D.	0.407 #
5)	MB Aldrin	5.078f	4.155	461332	450564	0.169	0.153
6)	B beta-BHC	4.335	3.816	651792	148654	0.477	0.111 #
7)	B delta-BHC	4.567	4.053	981383	240948	0.339	0.084 #
8)	B Heptachlo...	0.000	4.673f	0	30447	N.D.	0.011 #
9)	A Endosulfan I	0.000	5.017	0	93147	N.D.	0.036 #
10)	B gamma-Chl...	0.000	4.898	0	42916	N.D.	0.015 #
11)	B alpha-Chl...	0.000	4.953	0	252787	N.D.	0.088 #
12)	B 4,4'-DDE	0.000	5.157	0	44141	N.D.	0.019 #
13)	MA Dieldrin	0.000	5.281	0	226754	N.D.	0.084 #
14)	MA Endrin	0.000	5.567	0	34336	N.D.	0.015 #
15)	B Endosulfa...	6.561f	5.840	422696	-49377	0.184	N.D. #
17)	MA 4,4'-DDT	0.000	5.966	0	24383	N.D.	0.012 #
18)	B Endrin al...	0.000	6.024	0	26798	N.D.	0.015 #
19)	B Endosulfa...	0.000	6.251	0	108236	N.D.	0.047 #
20)	A Methoxychlor	0.000	6.547	0	11290	N.D.	0.009 #
21)	B Endrin ke...	7.400f	6.731f	99315	-1558	0.045	N.D. #
23)	Chlordane-1	0.000	3.678	0	398424	N.D.	4.893 #
24)	Chlordane-2	0.000	4.279f	0	21060	N.D.	0.234 #
25)	Chlordane-3	0.000	4.898	0	42916	N.D.	0.163 #
26)	Chlordane-4	0.000	4.953	0	252787	N.D.	0.939 #
27)	Chlordane-5	0.000	5.653f	0	277263	N.D.	3.897 #

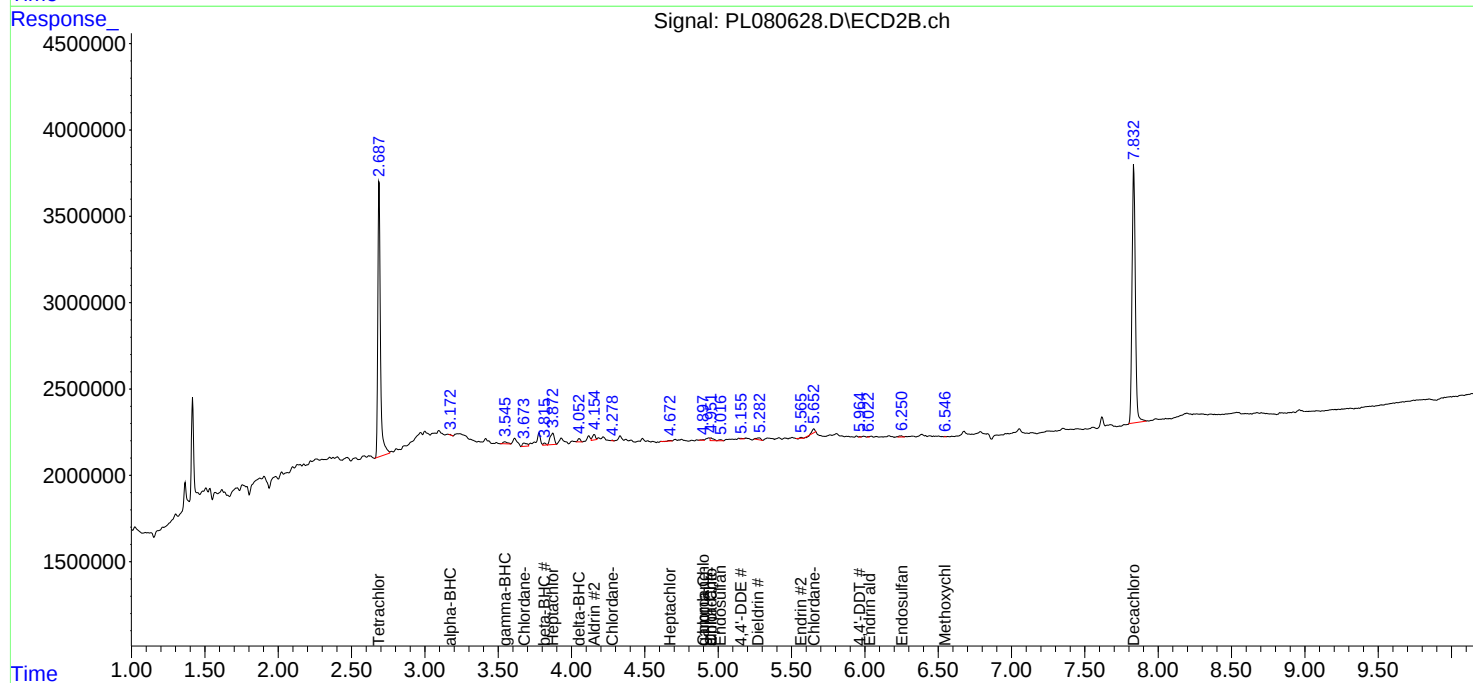
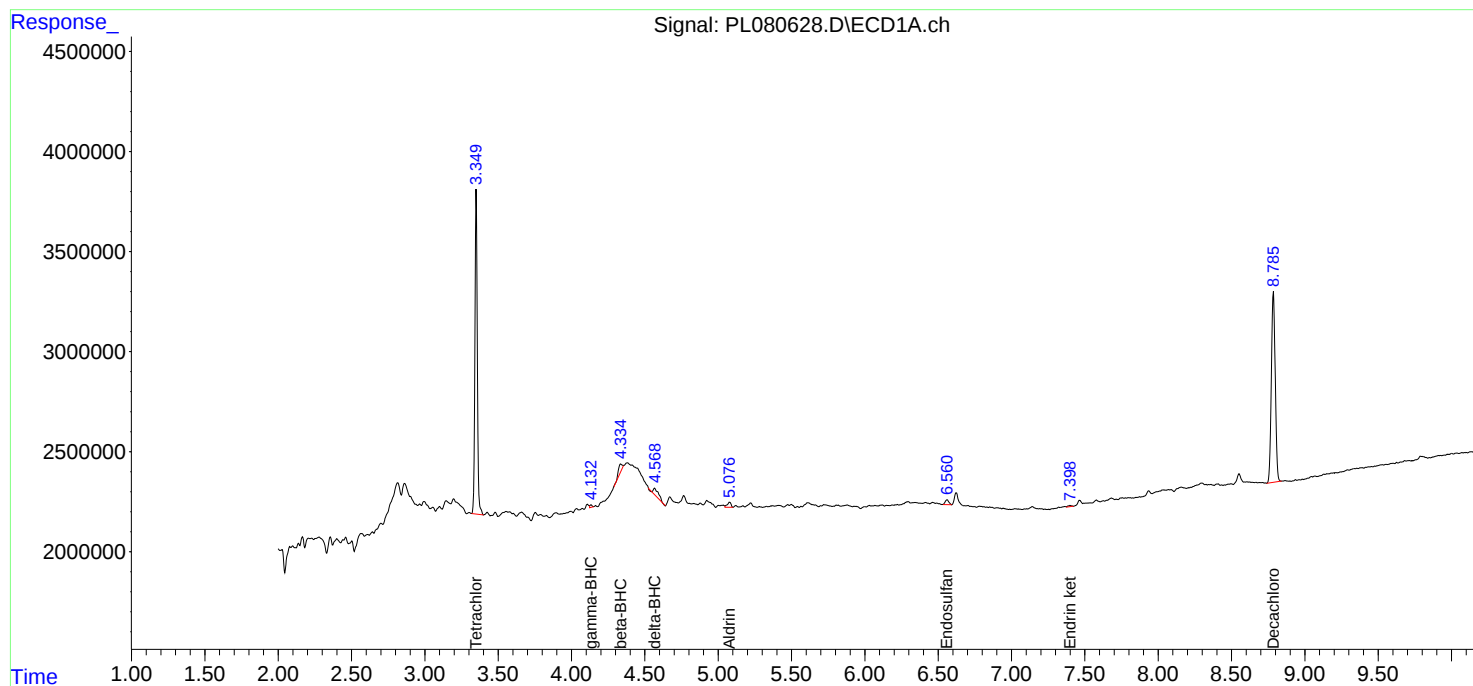
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

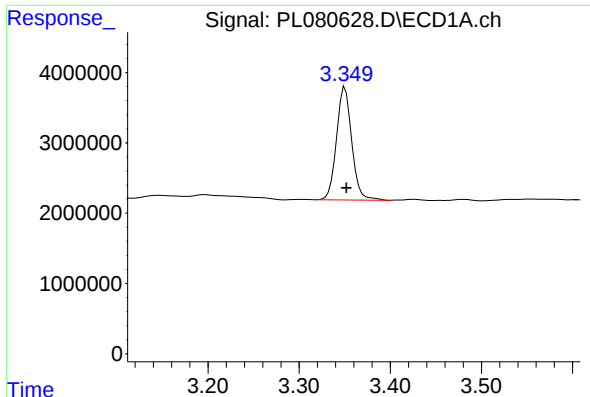
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013123\
Data File : PL080628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 15:26
Operator : AR\AJ
Sample : 01366-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 20:39:29 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

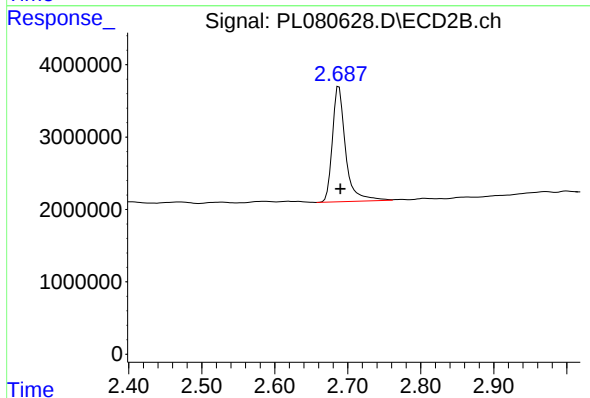




#1 Tetrachloro-m-xylene

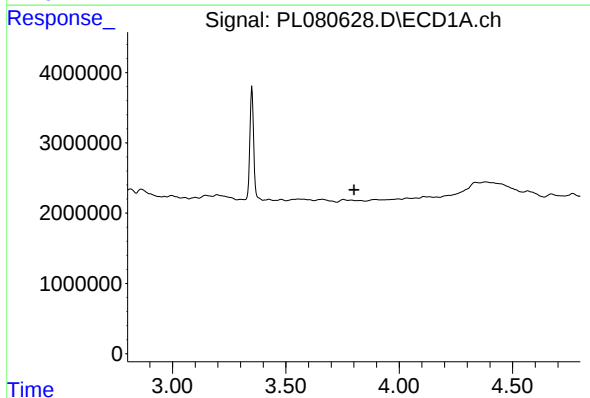
R.T.: 3.350 min
Delta R.T.: -0.002 min
Response: 18645968
Conc: 8.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



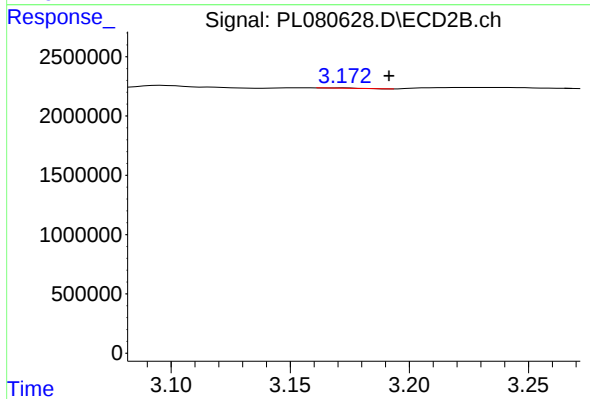
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.002 min
Response: 20005578
Conc: 9.11 ng/ml



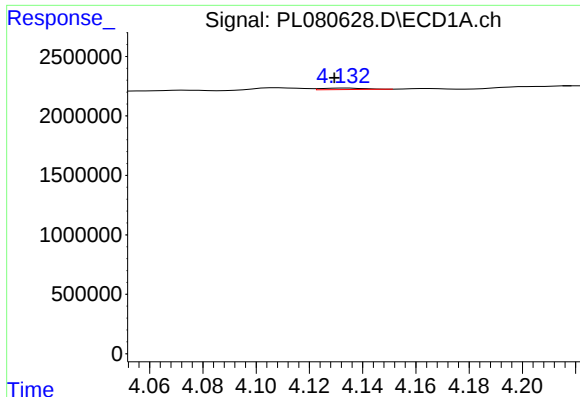
#2 alpha-BHC

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



#2 alpha-BHC

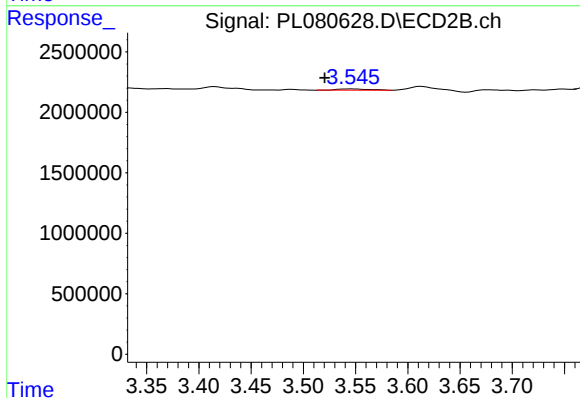
R.T.: 3.172 min
Delta R.T.: -0.019 min
Response: 16117
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

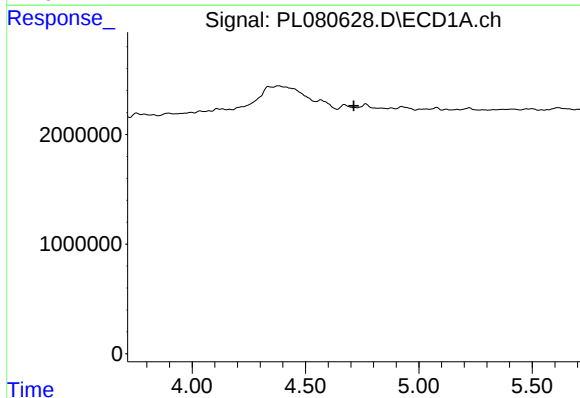
R.T.: 4.134 min
Delta R.T.: 0.004 min
Response: 134713
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



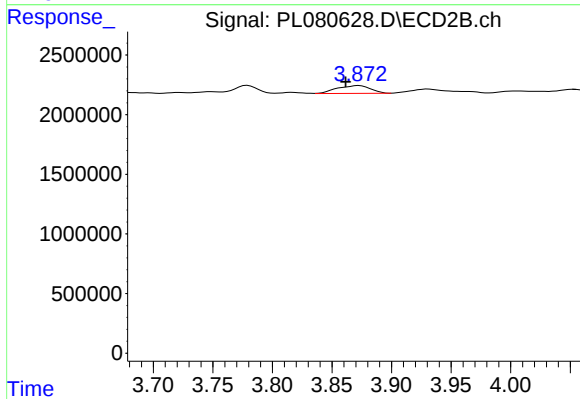
#3 gamma-BHC (Lindane)

R.T.: 3.547 min
Delta R.T.: 0.026 min
Response: 236274
Conc: 0.08 ng/ml



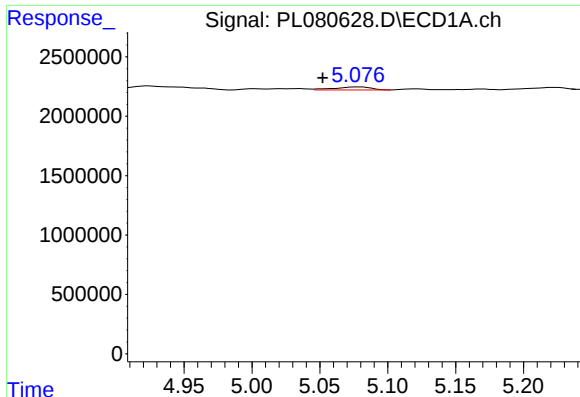
#4 Heptachlor

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



#4 Heptachlor

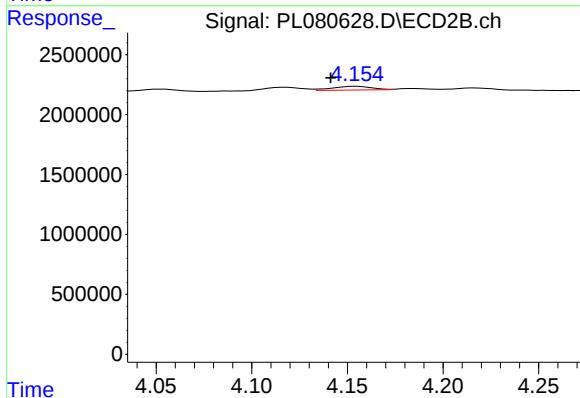
R.T.: 3.873 min
Delta R.T.: 0.011 min
Response: 1294387
Conc: 0.41 ng/ml



#5 Aldrin

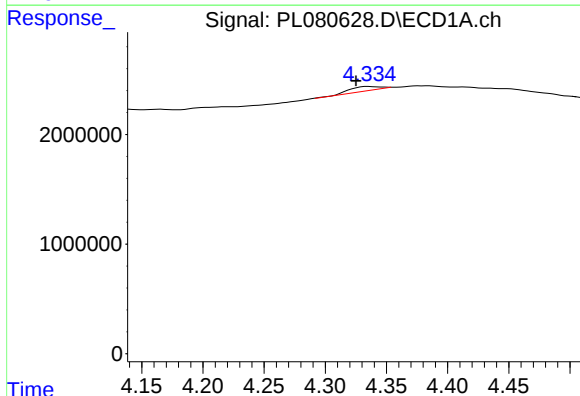
R.T.: 5.078 min
Delta R.T.: 0.026 min
Response: 461332
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



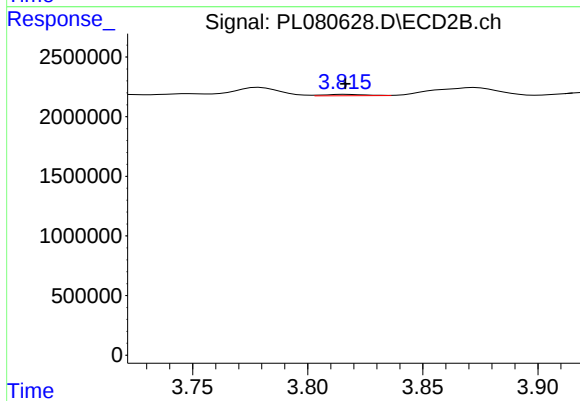
#5 Aldrin

R.T.: 4.155 min
Delta R.T.: 0.014 min
Response: 450564
Conc: 0.15 ng/ml



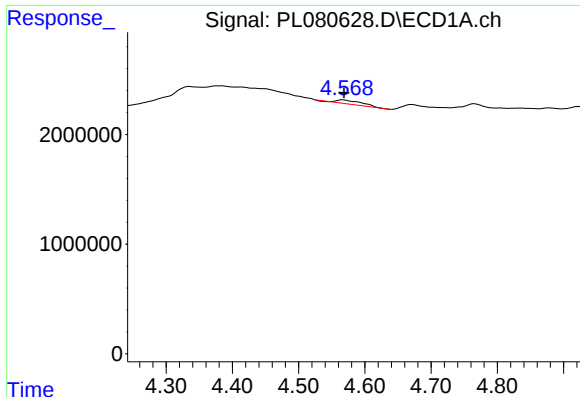
#6 beta-BHC

R.T.: 4.335 min
Delta R.T.: 0.010 min
Response: 651792
Conc: 0.48 ng/ml



#6 beta-BHC

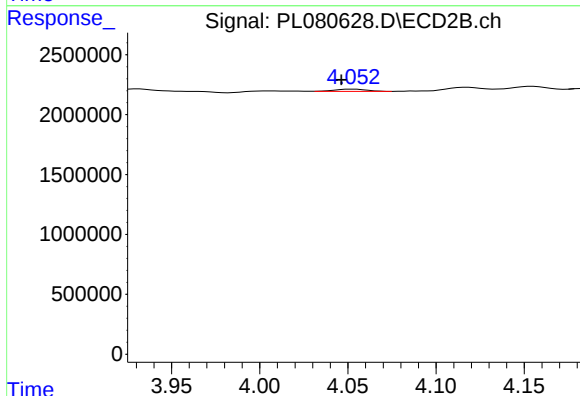
R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 148654
Conc: 0.11 ng/ml



#7 delta-BHC

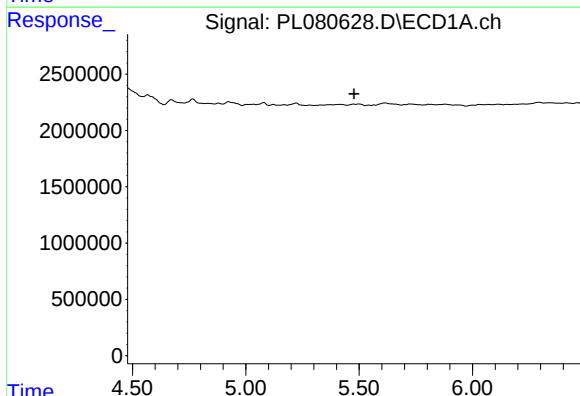
R.T.: 4.567 min
Delta R.T.: -0.001 min
Response: 981383
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



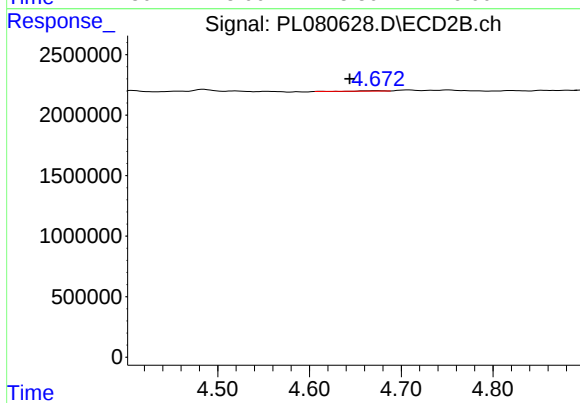
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.007 min
Response: 240948
Conc: 0.08 ng/ml



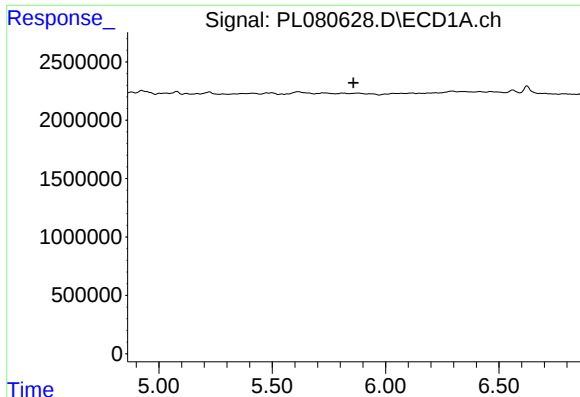
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

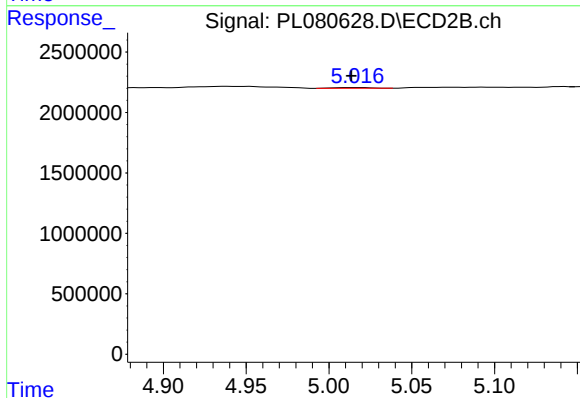
R.T.: 4.673 min
Delta R.T.: 0.029 min
Response: 30447
Conc: 0.01 ng/ml



#9 Endosulfan I

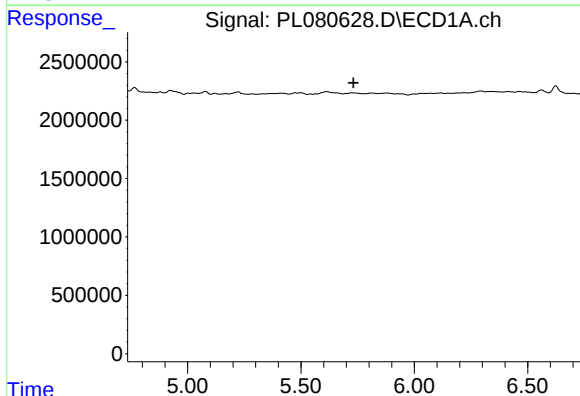
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



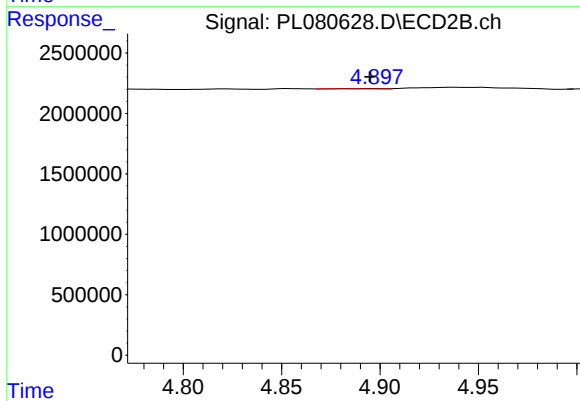
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: 0.004 min
Response: 93147
Conc: 0.04 ng/ml



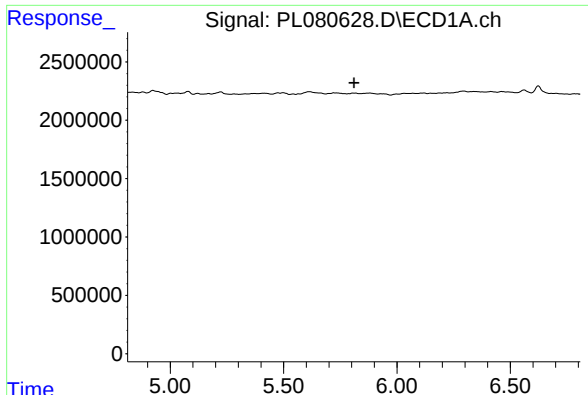
#10 gamma-Chlordane

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



#10 gamma-Chlordane

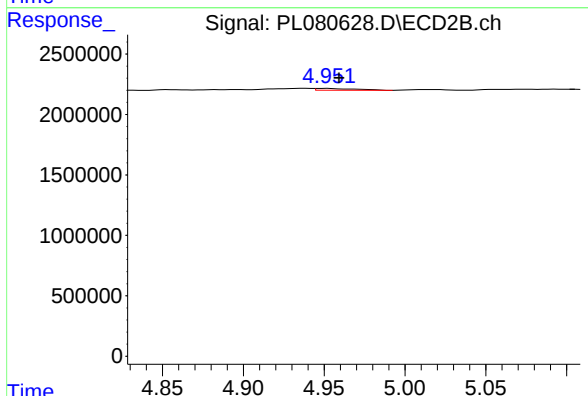
R.T.: 4.898 min
Delta R.T.: 0.003 min
Response: 42916
Conc: 0.02 ng/ml



#11 alpha-Chlordane

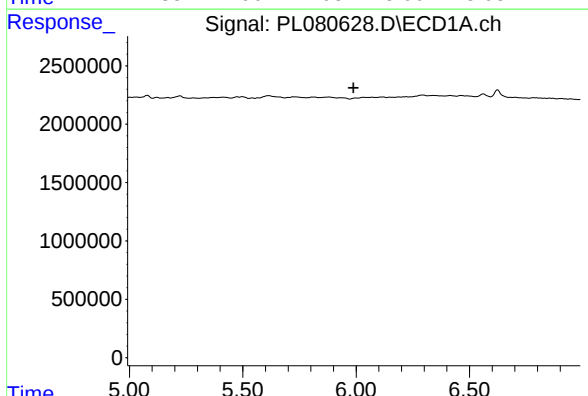
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



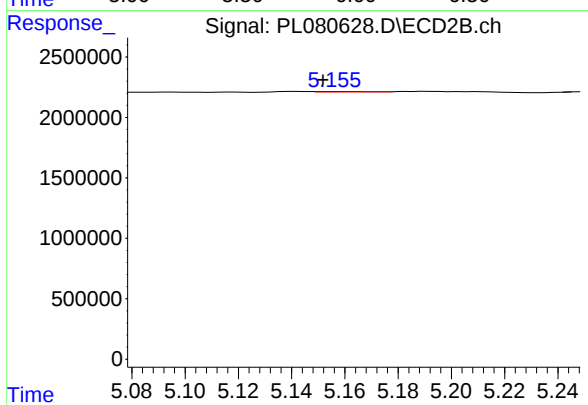
#11 alpha-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.006 min
Response: 252787
Conc: 0.09 ng/ml



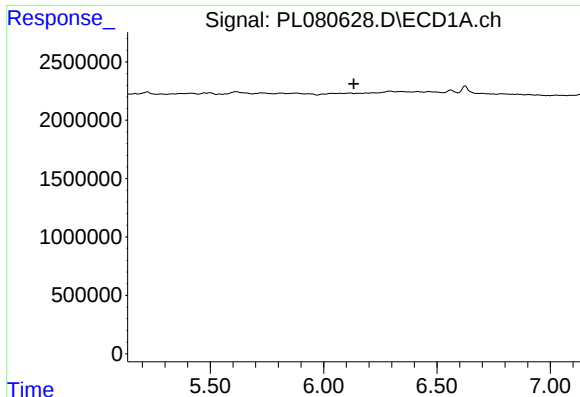
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

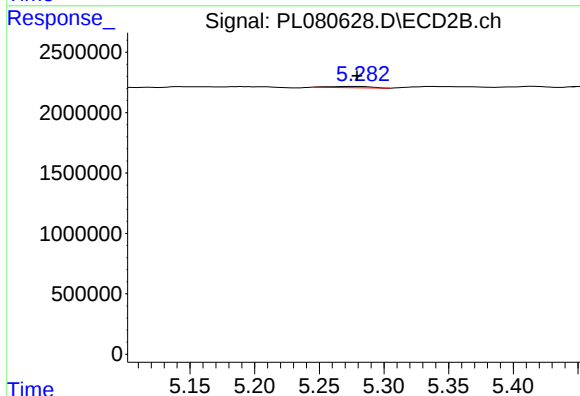
R.T.: 5.157 min
Delta R.T.: 0.005 min
Response: 44141
Conc: 0.02 ng/ml



#13 Dieldrin

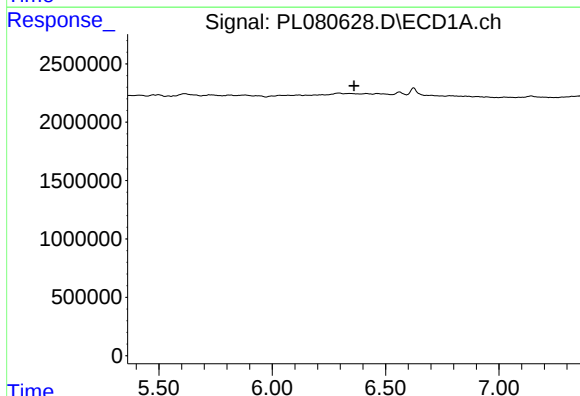
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



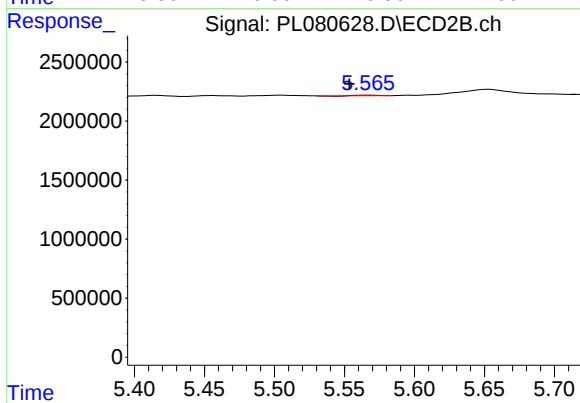
#13 Dieldrin

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 226754
Conc: 0.08 ng/ml



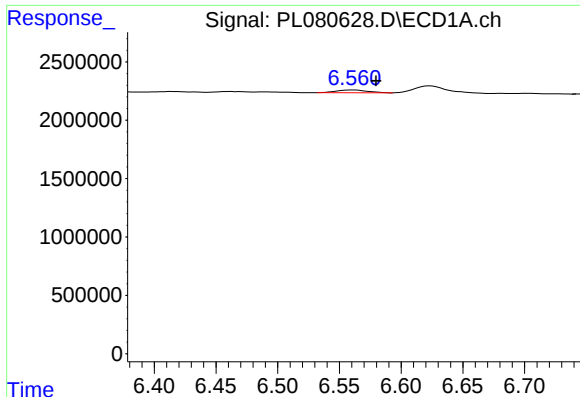
#14 Endrin

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



#14 Endrin

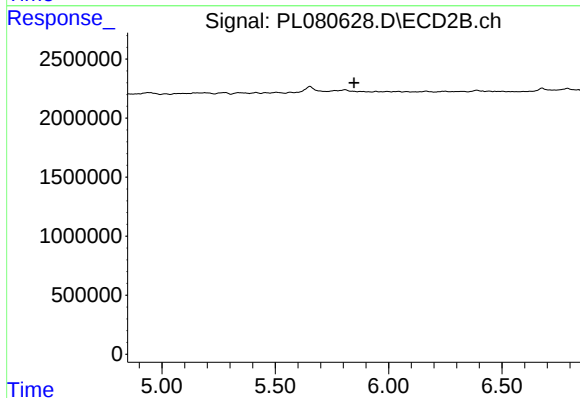
R.T.: 5.567 min
Delta R.T.: 0.013 min
Response: 34336
Conc: 0.01 ng/ml



#15 Endosulfan II

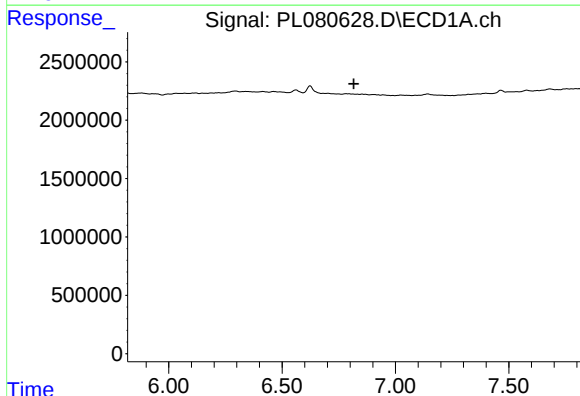
R.T.: 6.561 min
Delta R.T.: -0.018 min
Response: 422696
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



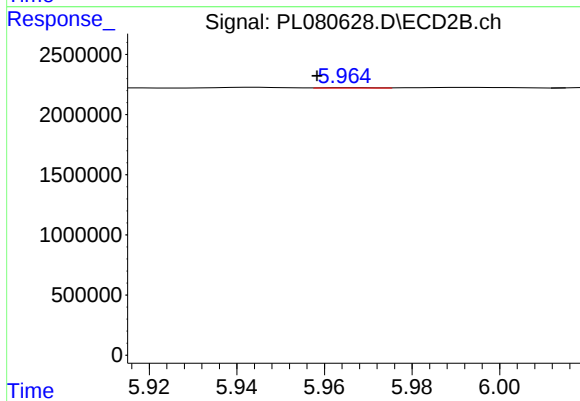
#15 Endosulfan II

R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: -49377
Conc: N.D.



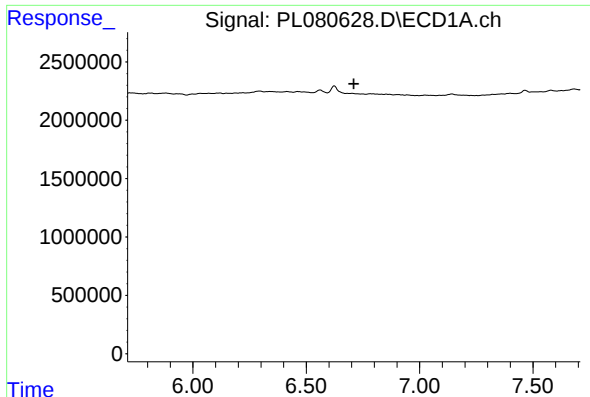
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

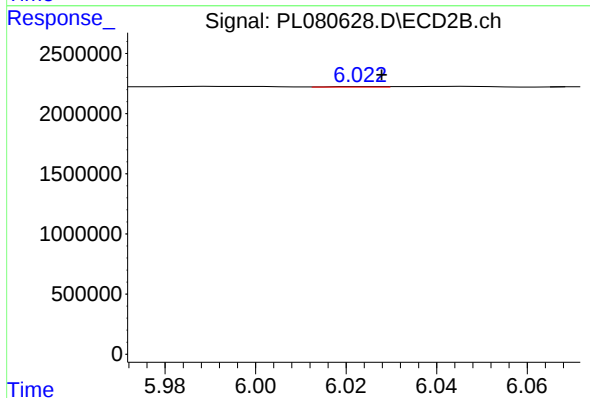
R.T.: 5.966 min
Delta R.T.: 0.007 min
Response: 24383
Conc: 0.01 ng/ml



#18 Endrin aldehyde

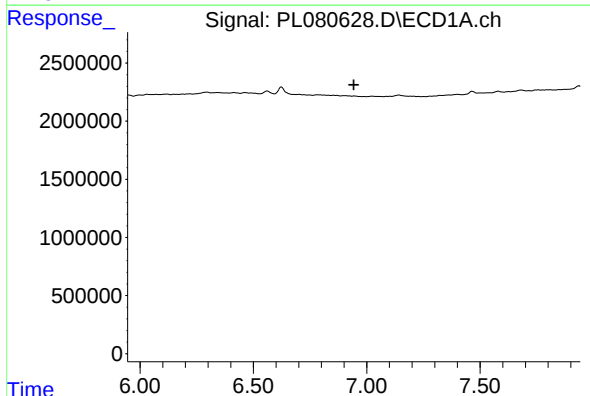
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



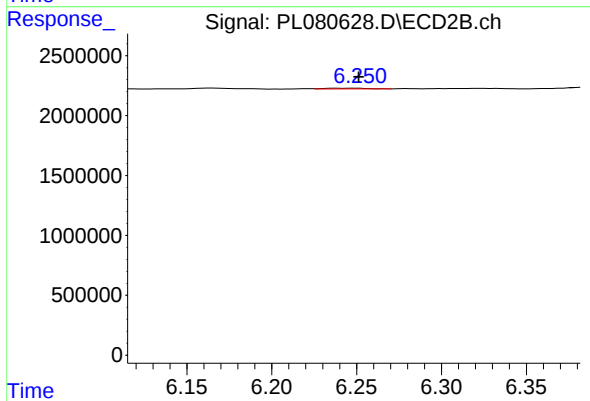
#18 Endrin aldehyde

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 26798
Conc: 0.01 ng/ml



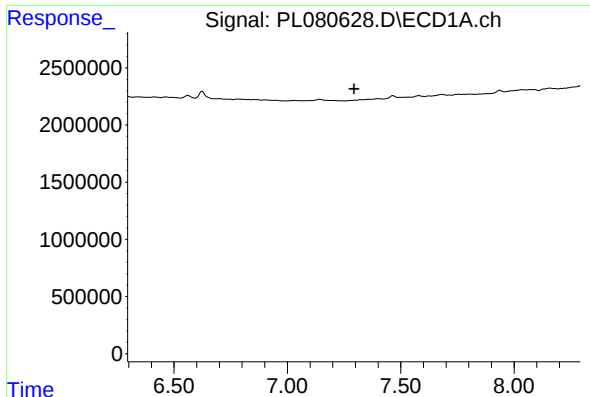
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

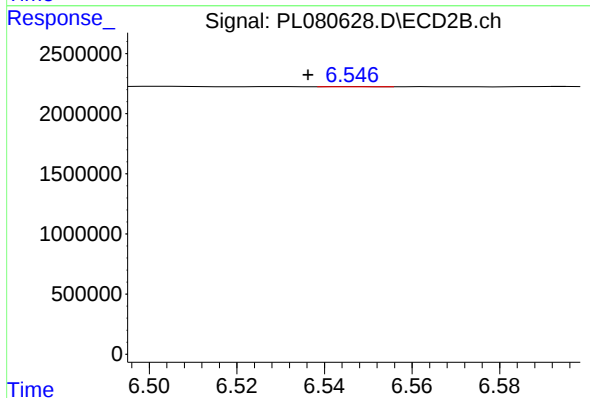
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 108236
Conc: 0.05 ng/ml



#20 Methoxychlor

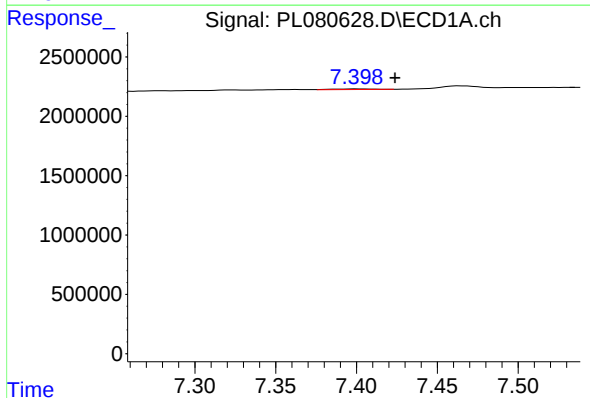
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



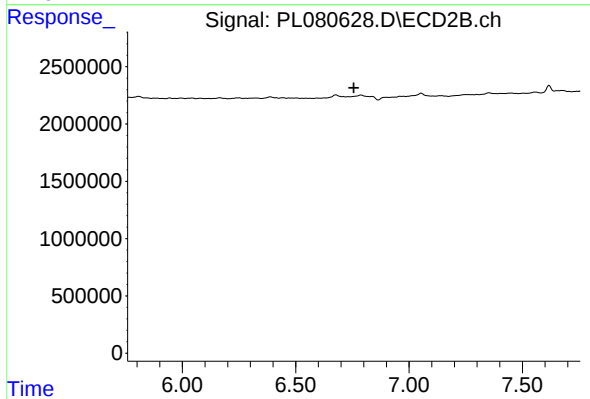
#20 Methoxychlor

R.T.: 6.547 min
Delta R.T.: 0.011 min
Response: 11290
Conc: 0.01 ng/ml



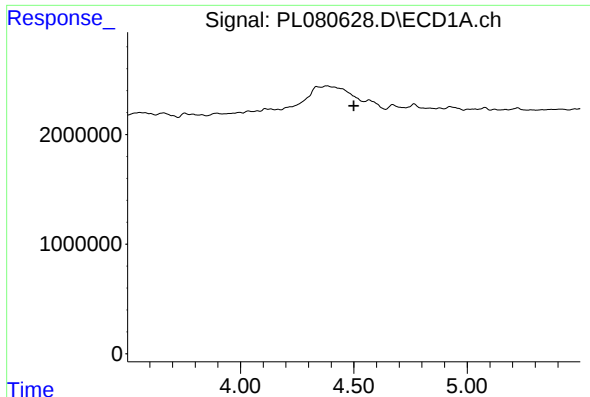
#21 Endrin ketone

R.T.: 7.400 min
Delta R.T.: -0.023 min
Response: 99315
Conc: 0.05 ng/ml



#21 Endrin ketone

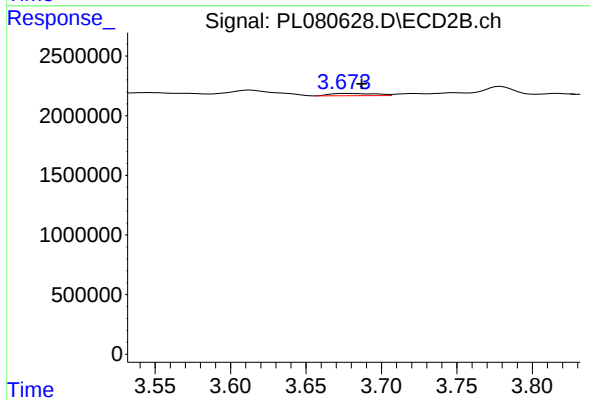
R.T.: 6.731 min
Delta R.T.: -0.025 min
Response: -1558
Conc: N.D.



#23 Chlordane-1

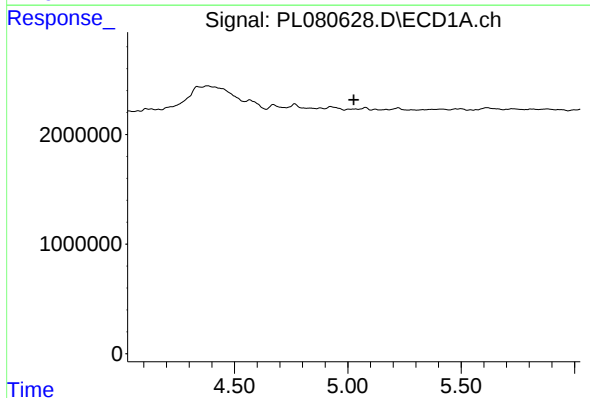
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



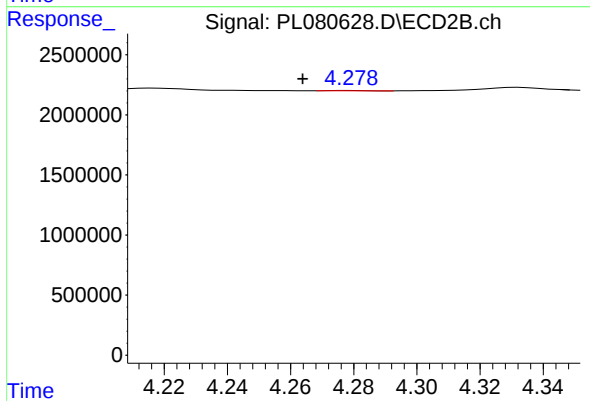
#23 Chlordane-1

R.T.: 3.678 min
Delta R.T.: -0.009 min
Response: 398424
Conc: 4.89 ng/ml



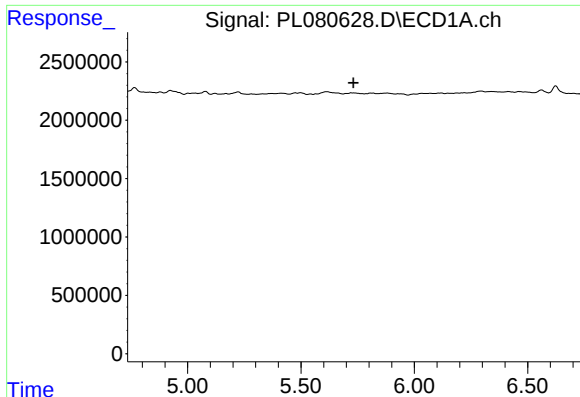
#24 Chlordane-2

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



#24 Chlordane-2

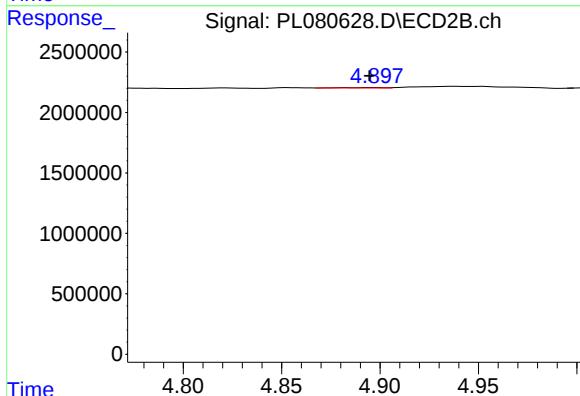
R.T.: 4.279 min
Delta R.T.: 0.015 min
Response: 21060
Conc: 0.23 ng/ml



#25 Chlordane-3

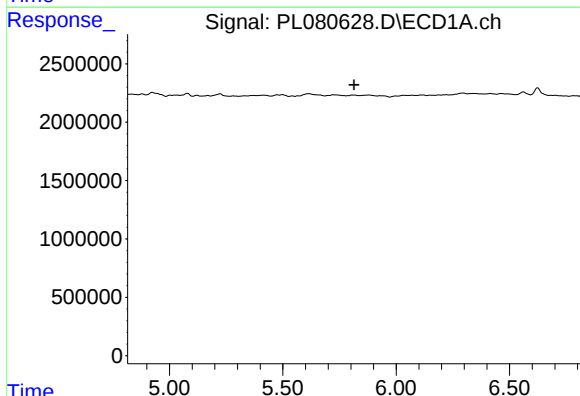
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



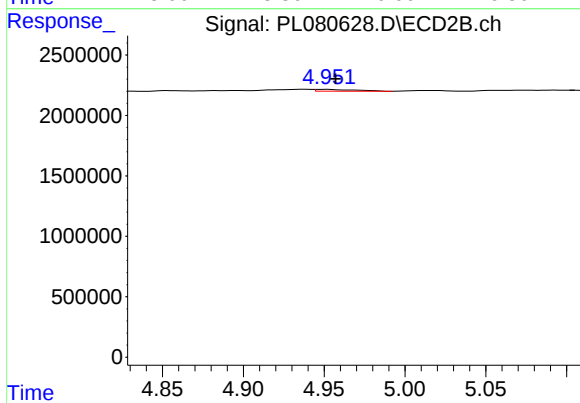
#25 Chlordane-3

R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 42916
Conc: 0.16 ng/ml



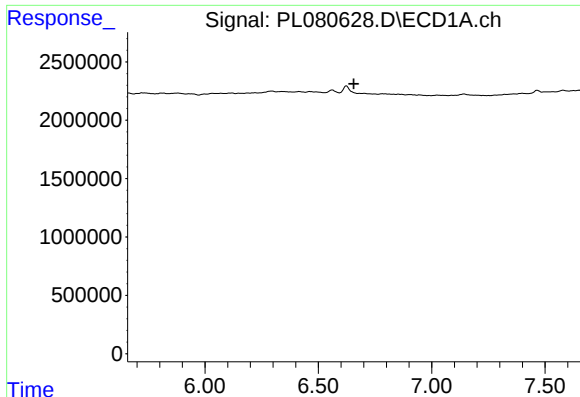
#26 Chlordane-4

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



#26 Chlordane-4

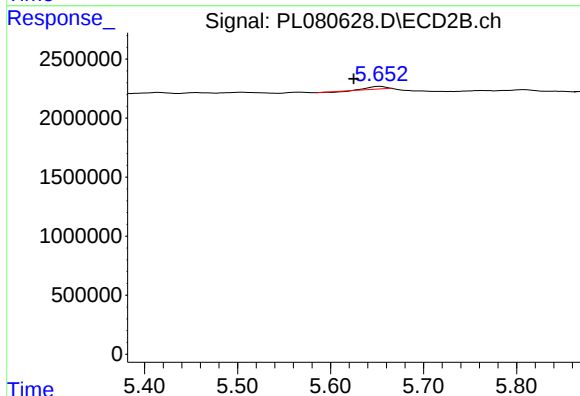
R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 252787
Conc: 0.94 ng/ml



#27 Chlordane-5

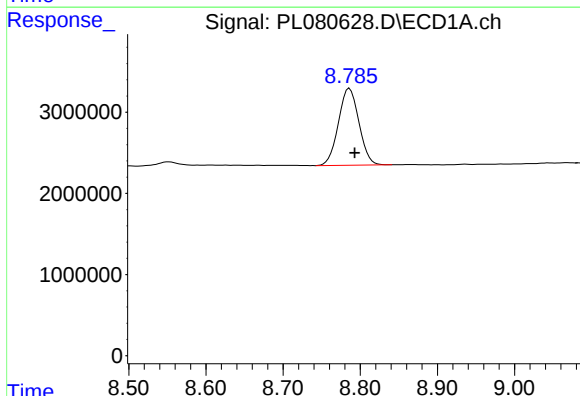
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



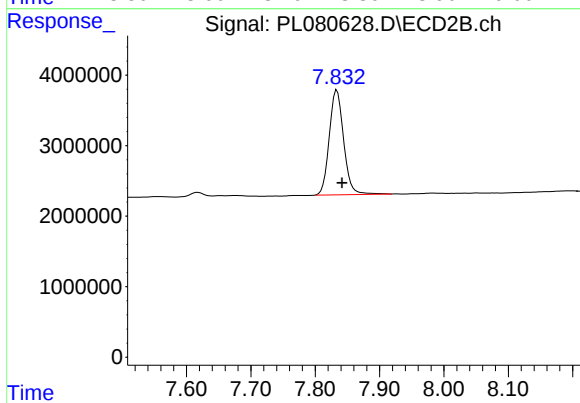
#27 Chlordane-5

R.T.: 5.653 min
Delta R.T.: 0.028 min
Response: 277263
Conc: 3.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 17503212
Conc: 10.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.008 min
Response: 23101141
Conc: 9.70 ng/ml