

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011823\
 Data File : PL080381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 12:52
 Operator : AR\AJ
 Sample : PB150314BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 20:28:32 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...	3.356	2.691	39653993	38331797	19.850	17.139
28)	SA Decachlor...	8.794	7.841	33330462	44346569	22.591	19.728
Target Compounds							
2)	A alpha-BHC	0.000	3.180	0	136072	N.D.	0.042 #
3)	MA gamma-BHC...	4.136	3.517	198760	42387	0.074	0.014 #
4)	MA Heptachlor	0.000	3.865	0	47081	N.D.	0.015 #
7)	B delta-BHC	4.575	4.046	1307898	90510	0.501	0.031 #
8)	B Heptachlo...	0.000	4.648	0	53906	N.D.	0.019 #
9)	A Endosulfan I	0.000	5.021	0	125178	N.D.	0.048 #
10)	B gamma-Chl...	0.000	4.892	0	21734	N.D.	0.008 #
11)	B alpha-Chl...	0.000	4.942f	0	90814	N.D.	0.032 #
13)	MA Dieldrin	0.000	5.277	0	67635	N.D.	0.025 #
15)	B Endosulfa...	6.561	5.845	268283	18597	0.139	0.008 #
17)	MA 4,4'-DDT	0.000	5.969	0	112560	N.D.	0.053 #
18)	B Endrin al...	0.000	6.008f	0	52677	N.D.	0.029 #
19)	B Endosulfa...	0.000	6.251	0	83367	N.D.	0.036 #
20)	A Methoxychlor	0.000	6.531	0	44421	N.D.	0.037 #
21)	B Endrin ke...	0.000	6.754	0	27808	N.D.	0.011 #
22)	Mirex	0.000	6.937	0	11984	N.D.	0.005 #
23)	Chlordane-1	0.000	3.675	0	4773	N.D.	0.059 #
24)	Chlordane-2	0.000	4.263	0	12647	N.D.	0.121 #
25)	Chlordane-3	0.000	4.892	0	21734	N.D.	0.076 #
26)	Chlordane-4	0.000	4.942f	0	90814	N.D.	0.317 #
27)	Chlordane-5	6.626f	5.656f	1312978	1066831	18.551	13.346 #

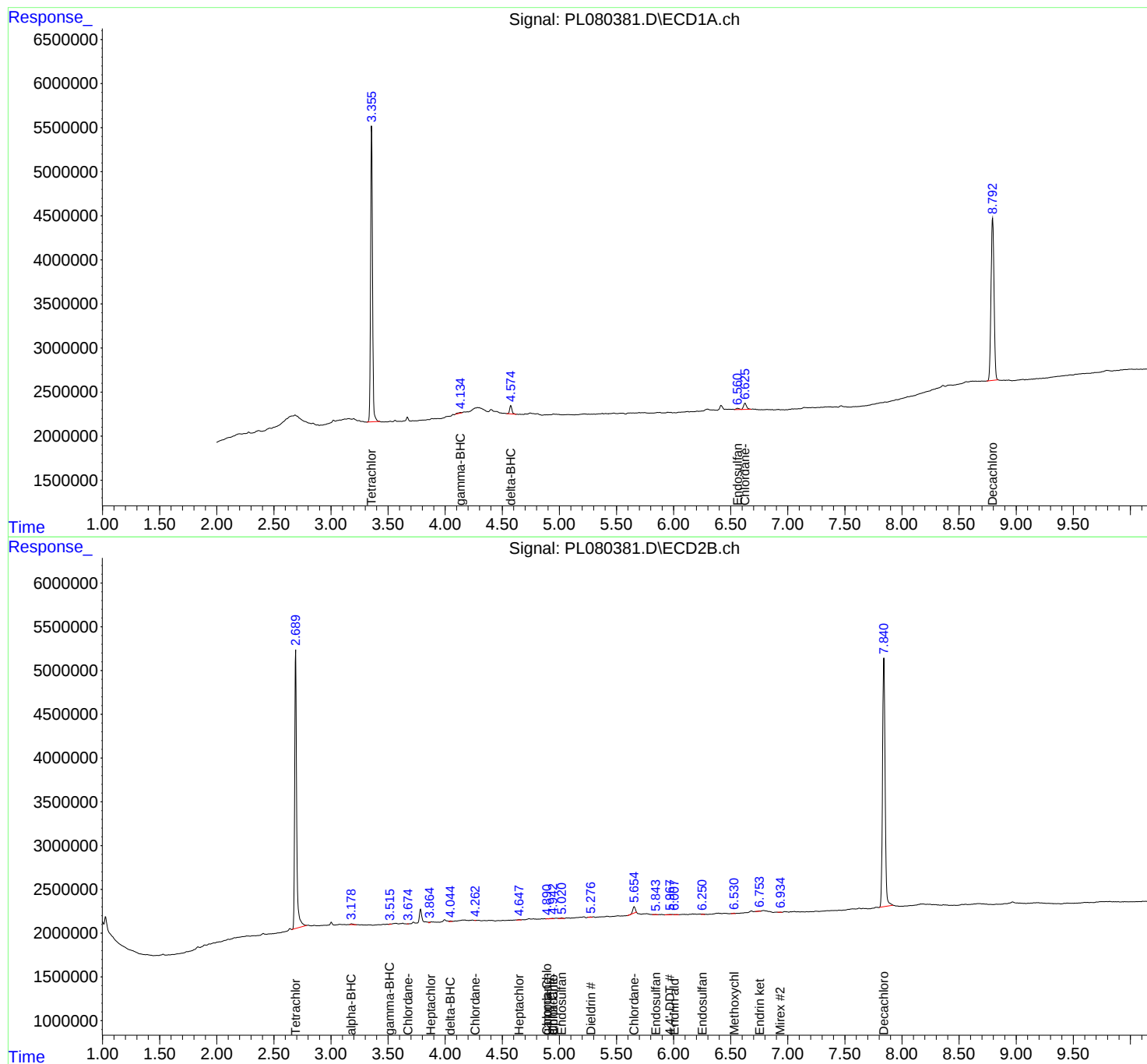
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

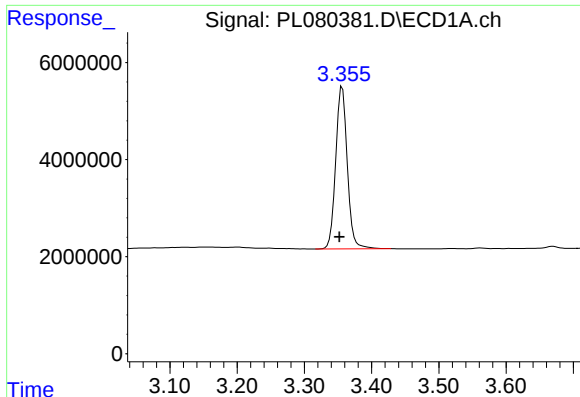
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011823\
Data File : PL080381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 12:52
Operator : AR\AJ
Sample : PB150314BL
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 20:28:32 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

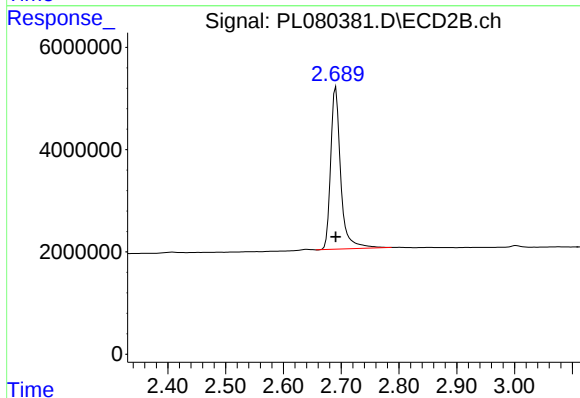




#1 Tetrachloro-m-xylene

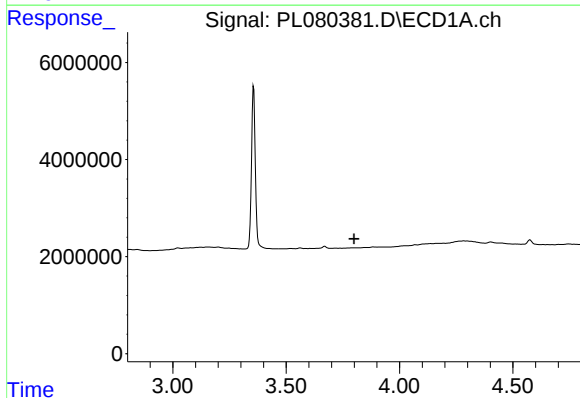
R.T.: 3.356 min
Delta R.T.: 0.004 min
Response: 39653993
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



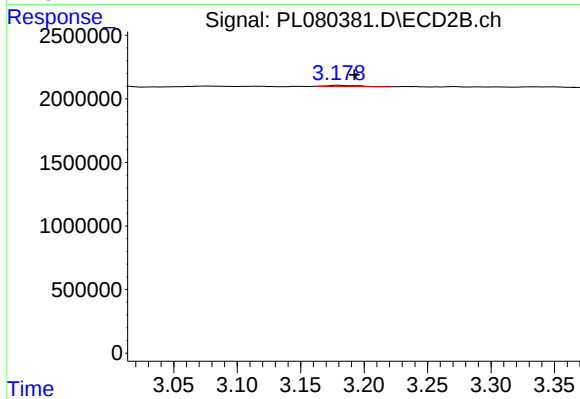
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 38331797
Conc: 17.14 ng/ml



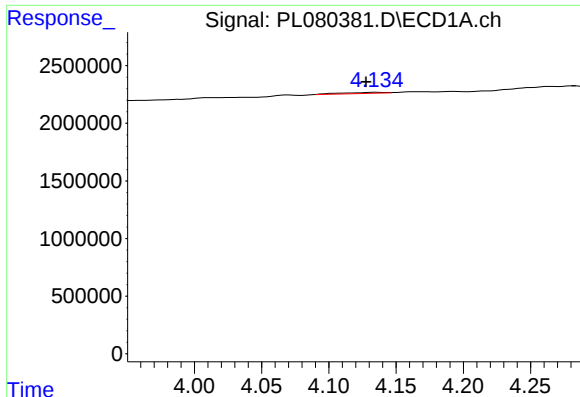
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.799 min
Response: 0
Conc: N.D.



#2 alpha-BHC

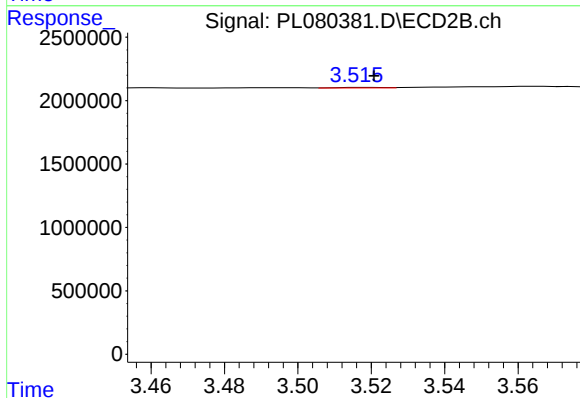
R.T.: 3.180 min
Delta R.T.: -0.013 min
Response: 136072
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

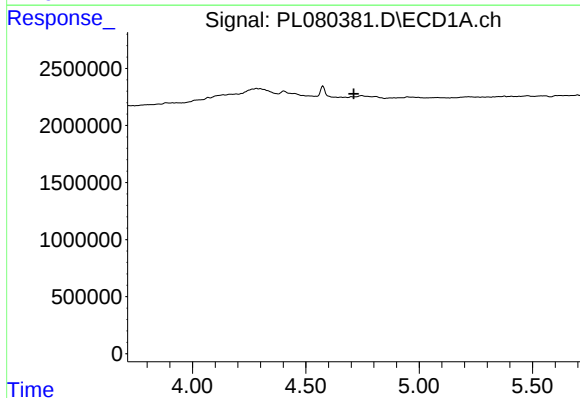
R.T.: 4.136 min
Delta R.T.: 0.008 min
Response: 198760
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



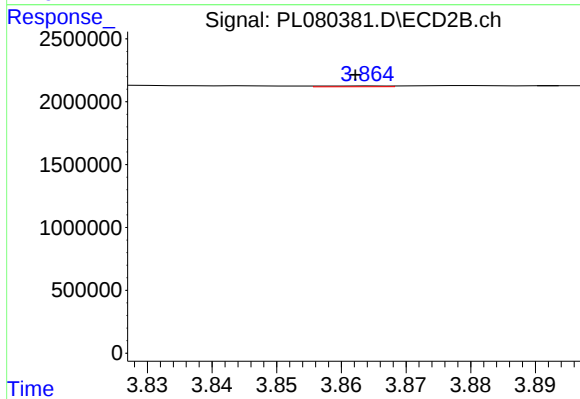
#3 gamma-BHC (Lindane)

R.T.: 3.517 min
Delta R.T.: -0.003 min
Response: 42387
Conc: 0.01 ng/ml



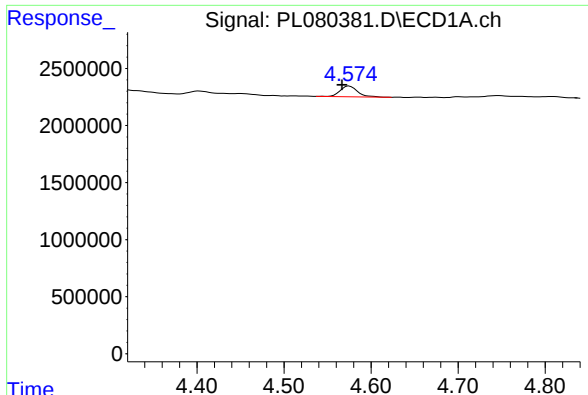
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#4 Heptachlor

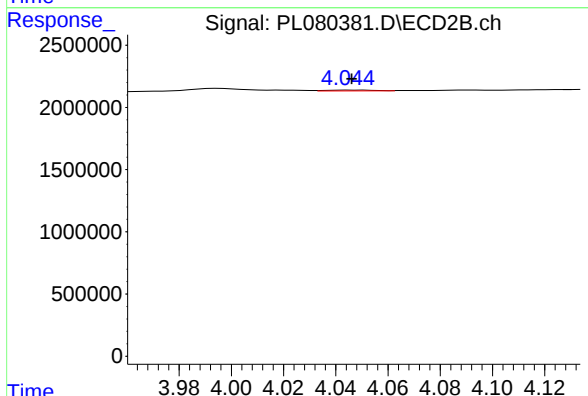
R.T.: 3.865 min
Delta R.T.: 0.003 min
Response: 47081
Conc: 0.01 ng/ml



#7 delta-BHC

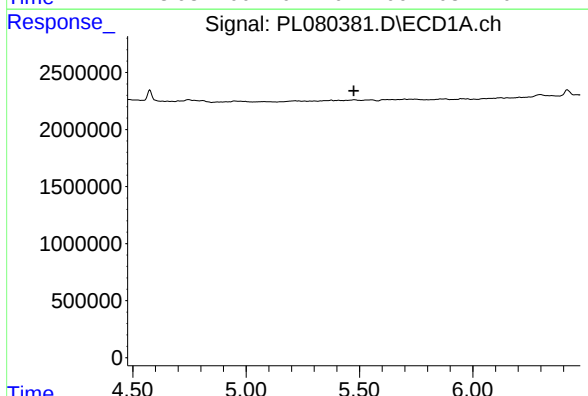
R.T.: 4.575 min
Delta R.T.: 0.008 min
Response: 1307898
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



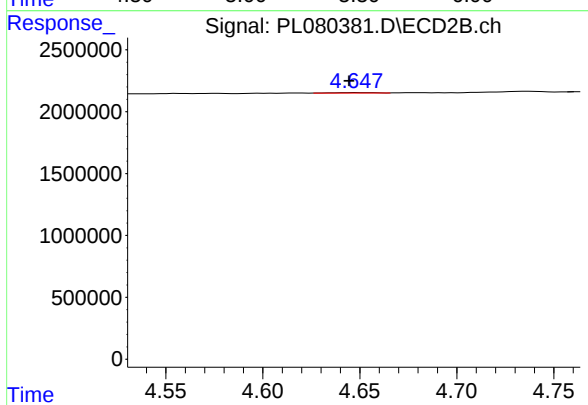
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 90510
Conc: 0.03 ng/ml



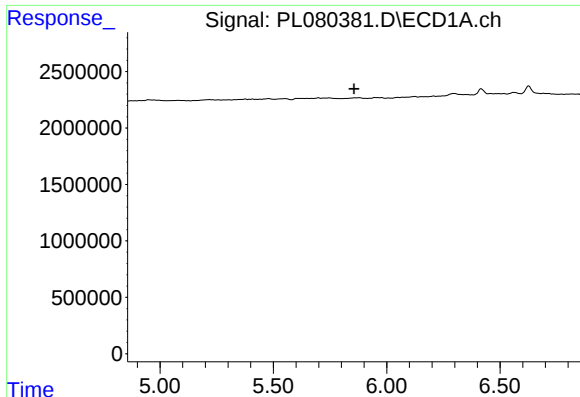
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

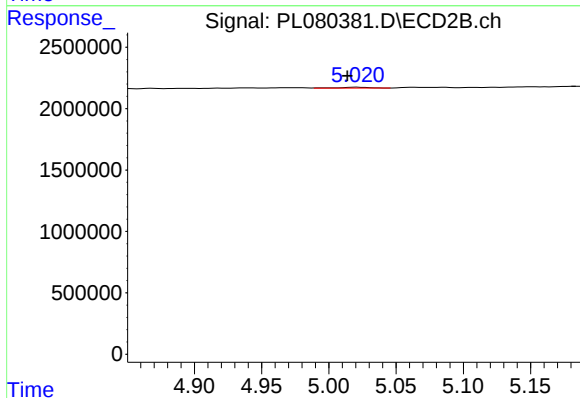
R.T.: 4.648 min
Delta R.T.: 0.004 min
Response: 53906
Conc: 0.02 ng/ml



#9 Endosulfan I

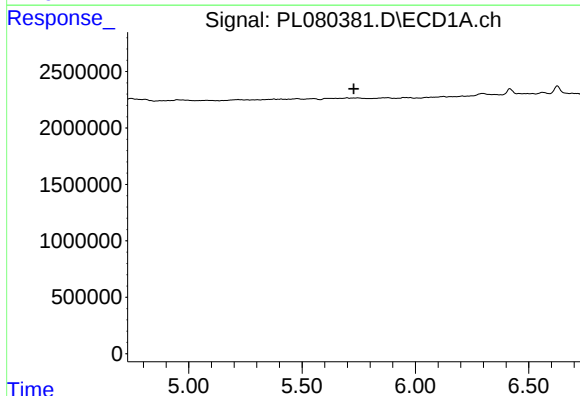
R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



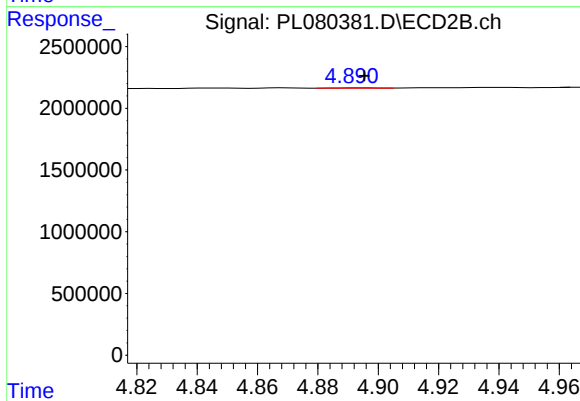
#9 Endosulfan I

R.T.: 5.021 min
Delta R.T.: 0.007 min
Response: 125178
Conc: 0.05 ng/ml



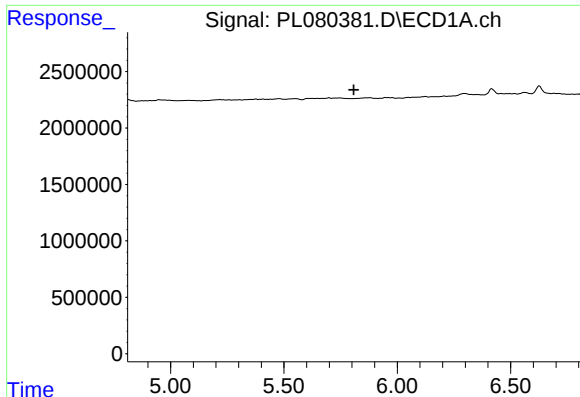
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

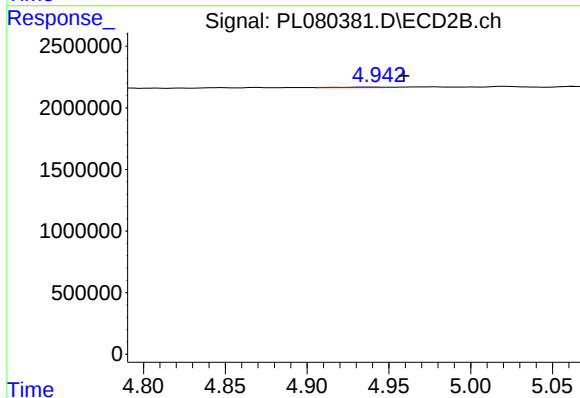
R.T.: 4.892 min
Delta R.T.: -0.003 min
Response: 21734
Conc: 0.01 ng/ml



#11 alpha-Chlordane

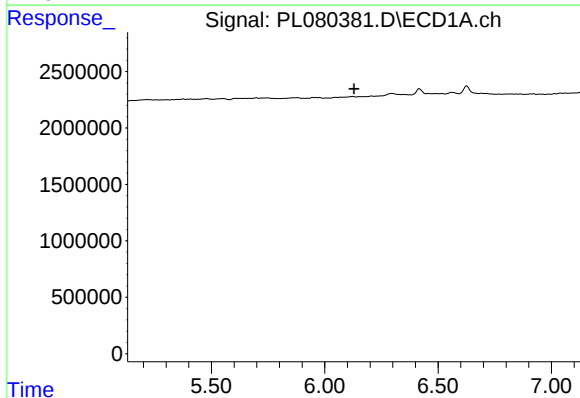
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



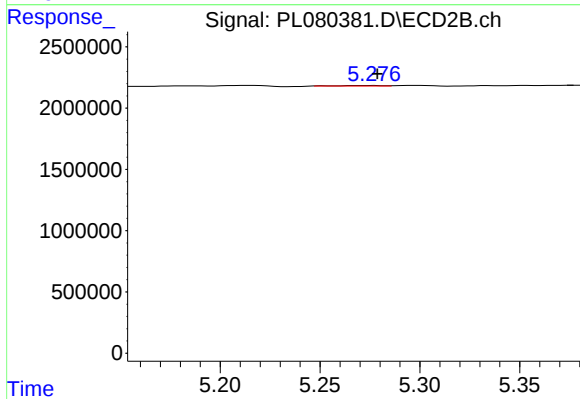
#11 alpha-Chlordane

R.T.: 4.942 min
Delta R.T.: -0.017 min
Response: 90814
Conc: 0.03 ng/ml



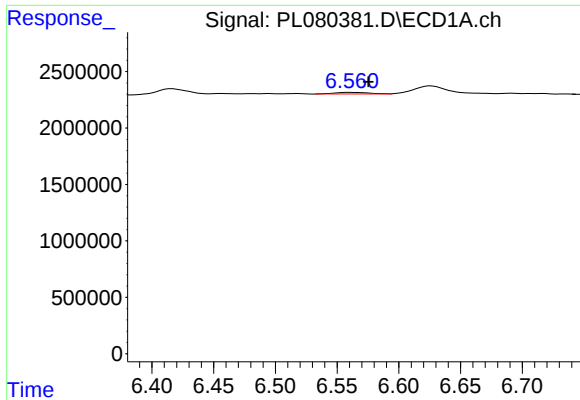
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#13 Dieldrin

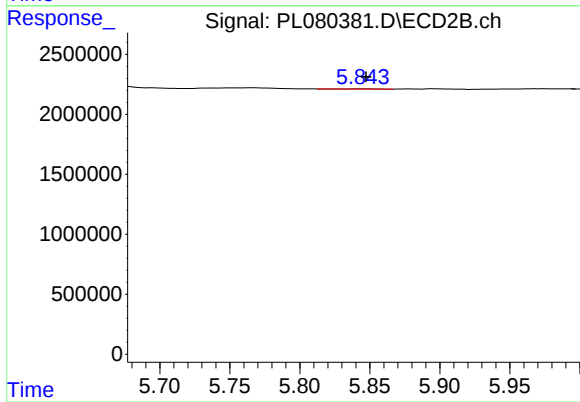
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 67635
Conc: 0.02 ng/ml



#15 Endosulfan II

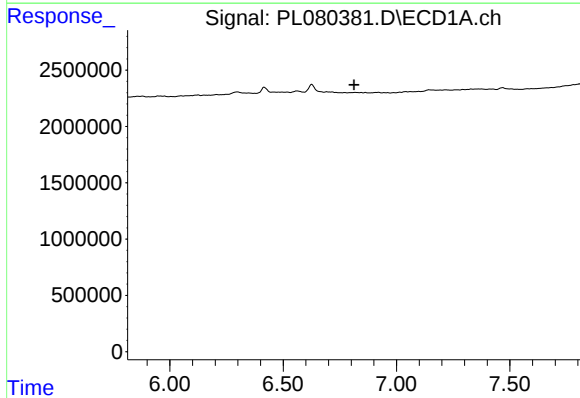
R.T.: 6.561 min
Delta R.T.: -0.014 min
Response: 268283
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



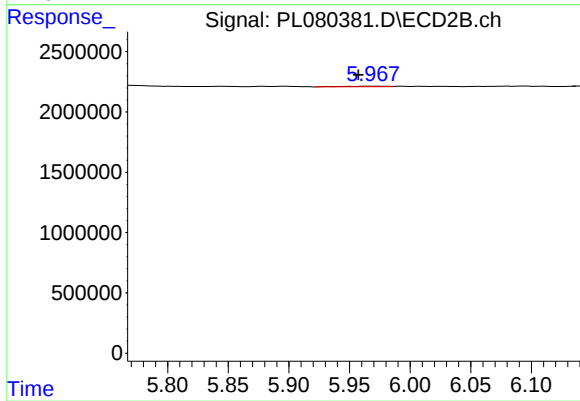
#15 Endosulfan II

R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 18597
Conc: 0.01 ng/ml



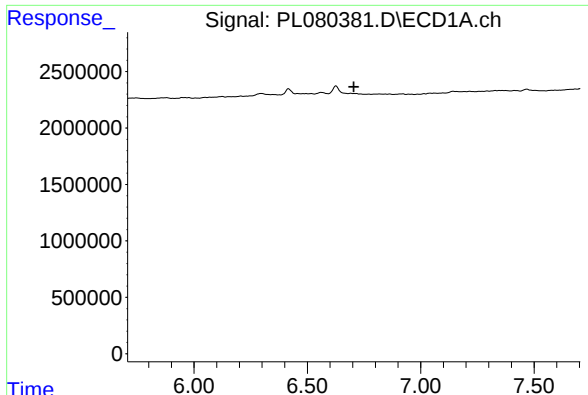
#17 4,4'-DDT

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



#17 4,4'-DDT

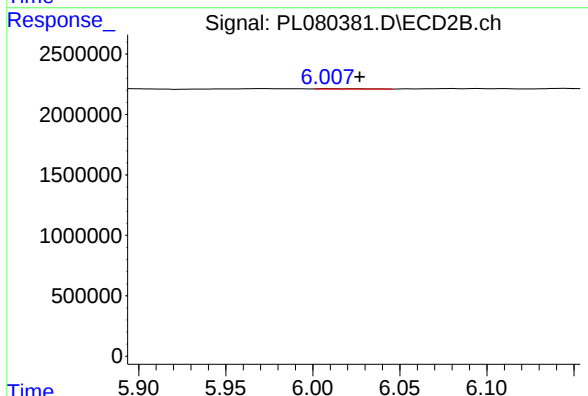
R.T.: 5.969 min
Delta R.T.: 0.011 min
Response: 112560
Conc: 0.05 ng/ml



#18 Endrin aldehyde

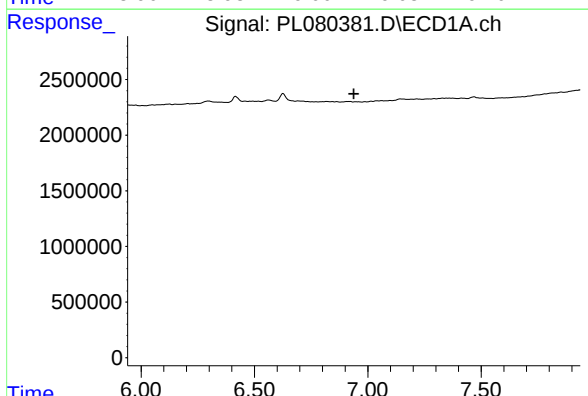
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



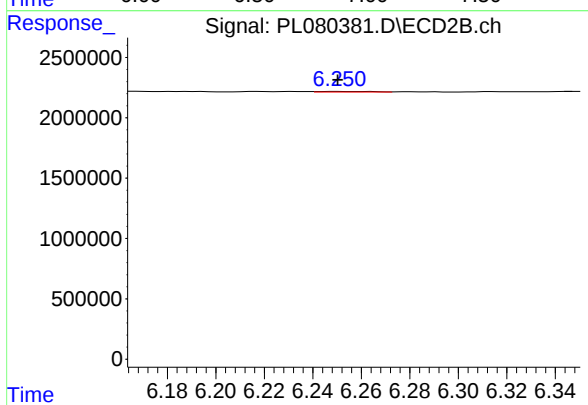
#18 Endrin aldehyde

R.T.: 6.008 min
Delta R.T.: -0.019 min
Response: 52677
Conc: 0.03 ng/ml



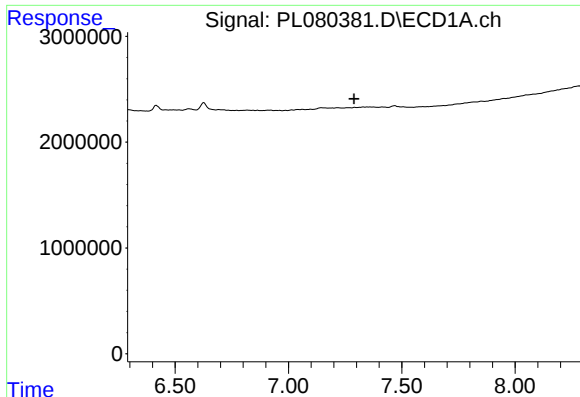
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

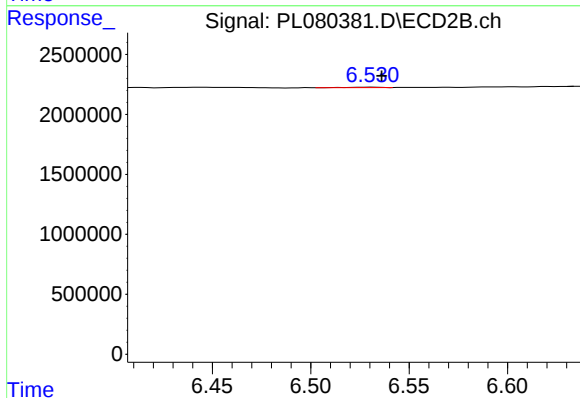
R.T.: 6.251 min
Delta R.T.: 0.001 min
Response: 83367
Conc: 0.04 ng/ml



#20 Methoxychlor

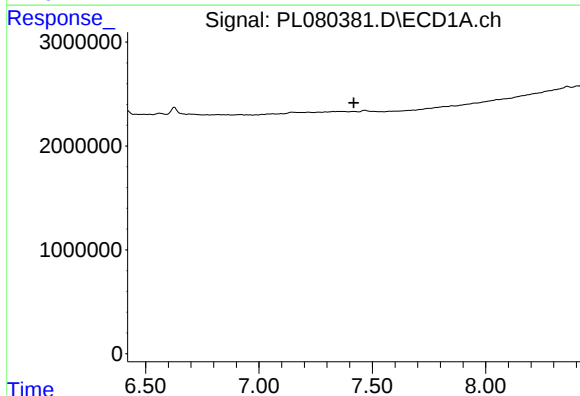
R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



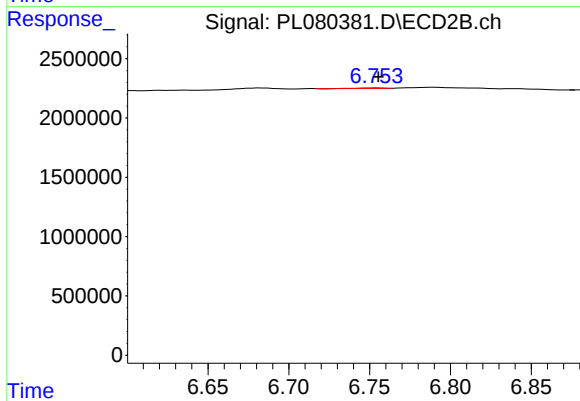
#20 Methoxychlor

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 44421
Conc: 0.04 ng/ml



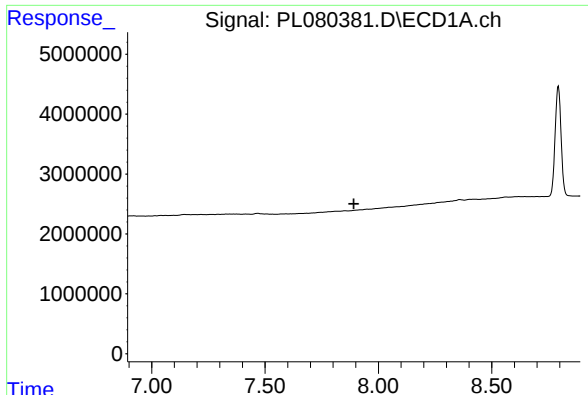
#21 Endrin ketone

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



#21 Endrin ketone

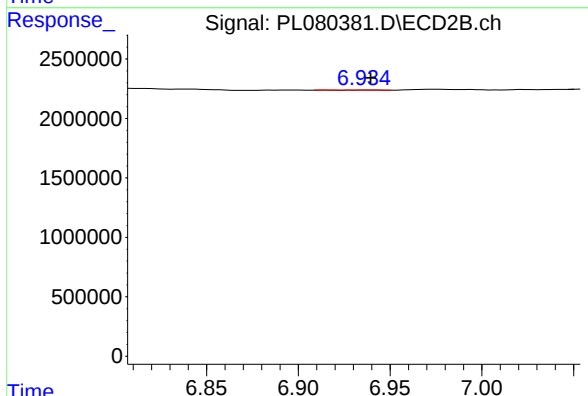
R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 27808
Conc: 0.01 ng/ml



#22 Mirex

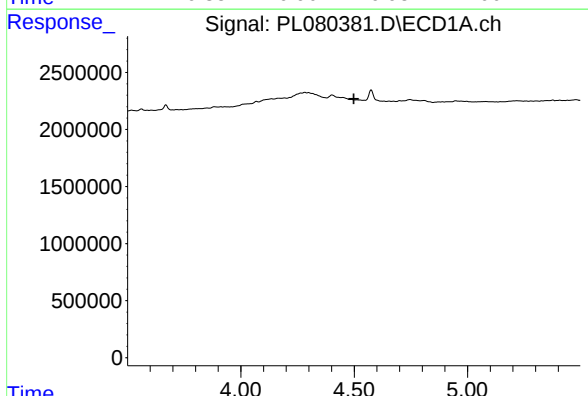
R.T.: 0.000 min
Exp R.T. : 7.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



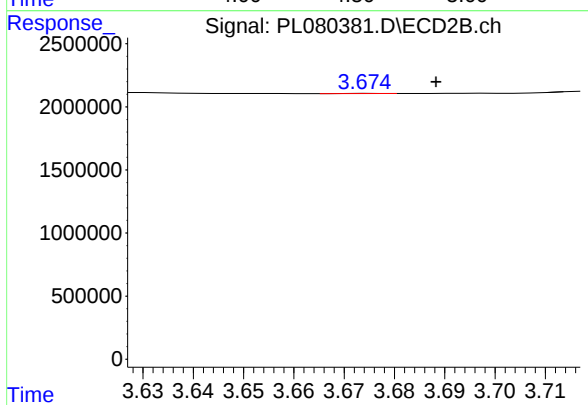
#22 Mirex

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 11984
Conc: 0.01 ng/ml



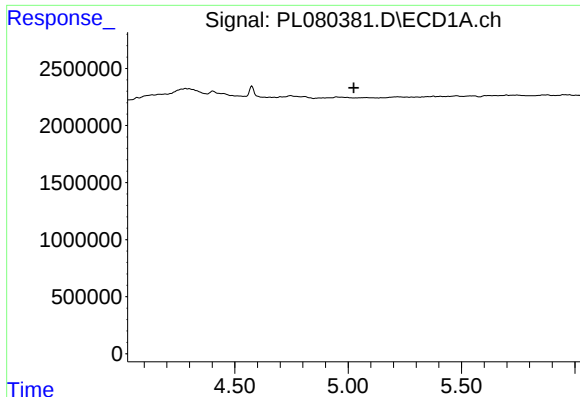
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#23 Chlordane-1

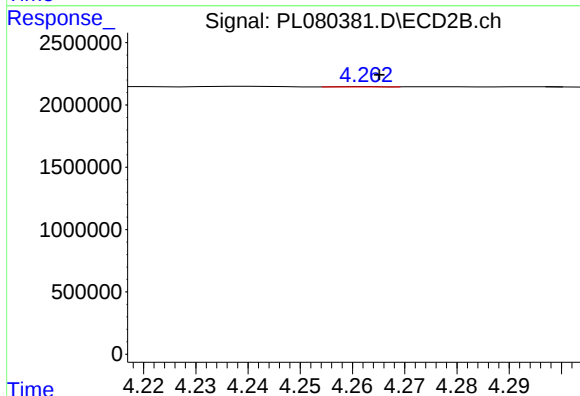
R.T.: 3.675 min
Delta R.T.: -0.013 min
Response: 4773
Conc: 0.06 ng/ml



#24 Chlordane-2

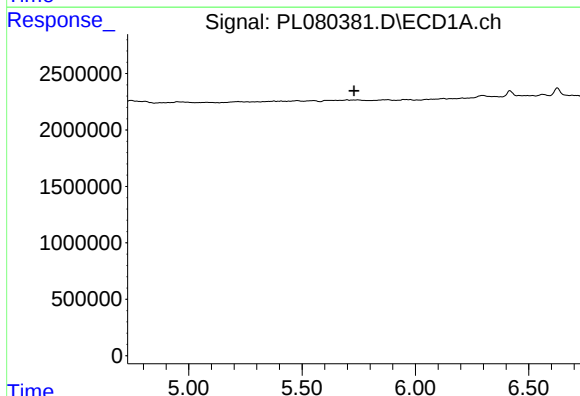
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



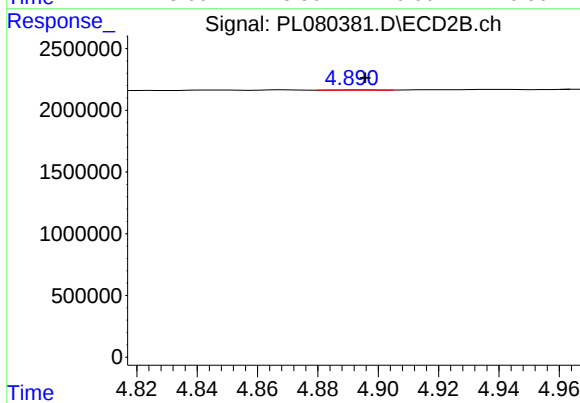
#24 Chlordane-2

R.T.: 4.263 min
Delta R.T.: -0.002 min
Response: 12647
Conc: 0.12 ng/ml



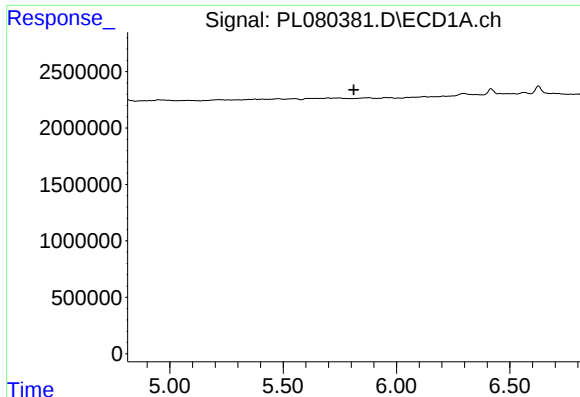
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#25 Chlordane-3

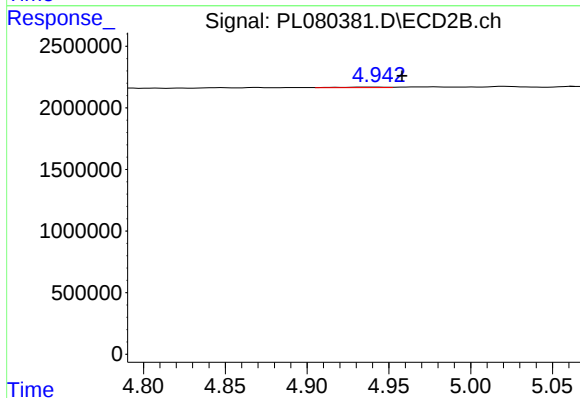
R.T.: 4.892 min
Delta R.T.: -0.004 min
Response: 21734
Conc: 0.08 ng/ml



#26 Chlordane-4

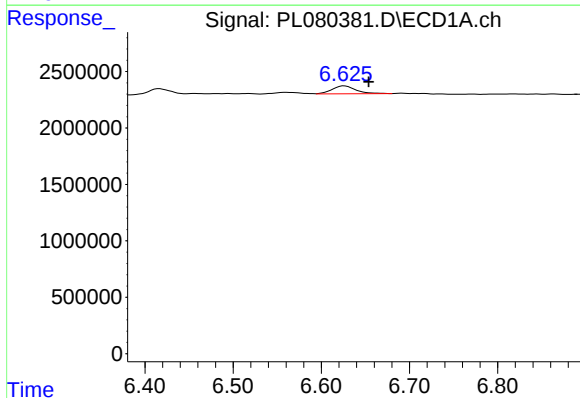
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



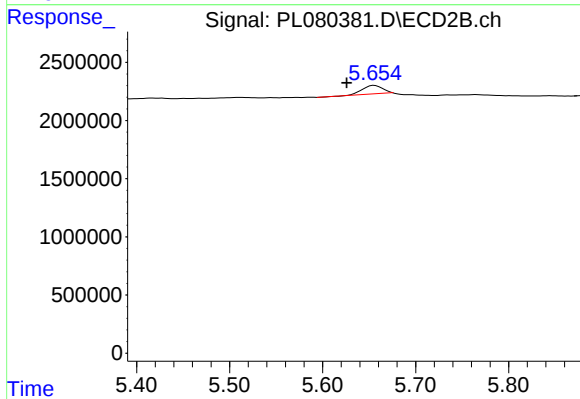
#26 Chlordane-4

R.T.: 4.942 min
Delta R.T.: -0.016 min
Response: 90814
Conc: 0.32 ng/ml



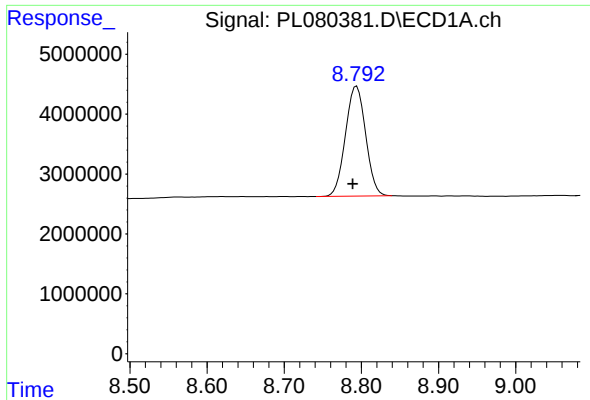
#27 Chlordane-5

R.T.: 6.626 min
Delta R.T.: -0.027 min
Response: 1312978
Conc: 18.55 ng/ml



#27 Chlordane-5

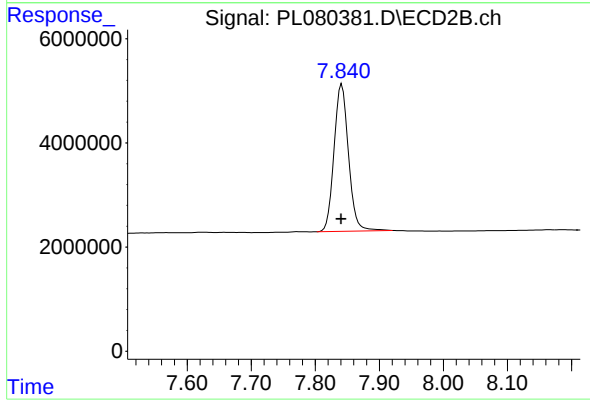
R.T.: 5.656 min
Delta R.T.: 0.030 min
Response: 1066831
Conc: 13.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.794 min
Delta R.T.: 0.005 min
Response: 33330462
Conc: 22.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 44346569
Conc: 19.73 ng/ml