

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052623\
 Data File : PL083064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2023 20:25
 Operator : AR\AJ
 Sample : PB153077BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 22:01:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.316	2.636	58024014	51815095	19.743	19.959
28)	SA Decachlor...	8.729	7.738	46917004	56252170	22.370	22.623
Target Compounds							
2)	A alpha-BHC	3.781	3.128	869373	324040	0.196	0.087 #
4)	MA Heptachlor	4.674	3.790	363401	123002	0.095	0.034 #
5)	MB Aldrin	5.010	0.000	271593	0	0.077	N.D. #
6)	B beta-BHC	4.299	3.762	388477	55662	0.206	0.039 #
7)	B delta-BHC	4.520f	3.972f	4013197	66807	1.167	0.020 #
8)	B Heptachlo...	5.434	0.000	1547357	0	0.484	N.D. #
9)	A Endosulfan I	5.825	4.933	1740061	35861	0.580	0.013 #
10)	B gamma-Chl...	5.713f	4.813	3916089	230922	1.233	0.077 #
11)	B alpha-Chl...	5.788f	0.000	394266	0	0.123	N.D. #
12)	B 4,4'-DDE	5.955	0.000	38485	0	0.014	N.D. #
13)	MA Dieldrin	0.000	5.191	0	97235	N.D.	0.034 #
14)	MA Endrin	0.000	5.495f	0	253529	N.D.	0.100 #
17)	MA 4,4'-DDT	0.000	5.862	0	116269	N.D.	0.052 #
18)	B Endrin al...	0.000	5.959	0	393472	N.D.	0.199 #
19)	B Endosulfa...	6.909	6.168	263092	142158	0.103	0.058 #
20)	A Methoxychlor	0.000	6.477f	0	110370	N.D.	0.087 #
21)	B Endrin ke...	0.000	6.672	0	53964	N.D.	0.020 #
22)	Mirex	0.000	6.859	0	2595	N.D.	0.001 #
24)	Chlordane-2	5.010f	0.000	271593	0	2.465	N.D. #
25)	Chlordane-3	5.713f	4.813	3916089	230922	9.439	0.866 #
26)	Chlordane-4	5.754f	0.000	1038465	0	2.051	N.D. #
27)	Chlordane-5	0.000	5.782	0	391636	N.D.	4.031 #

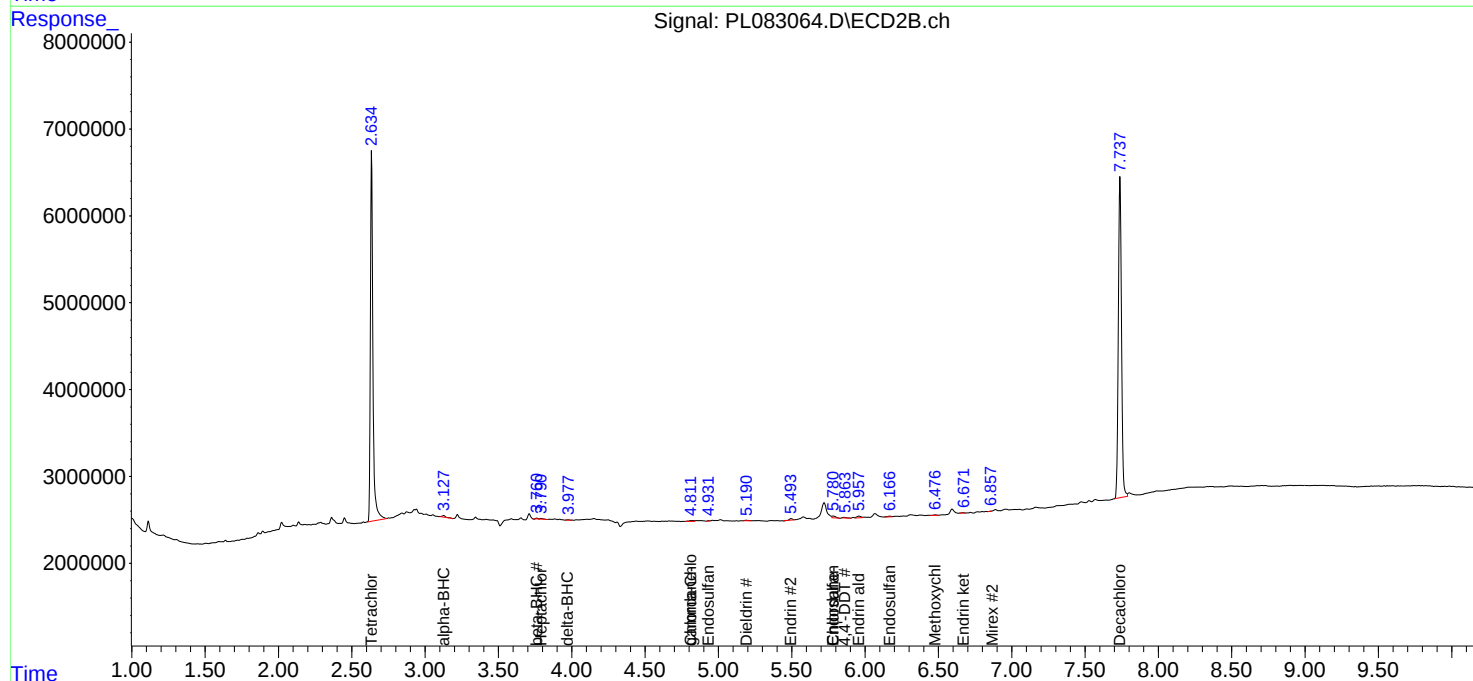
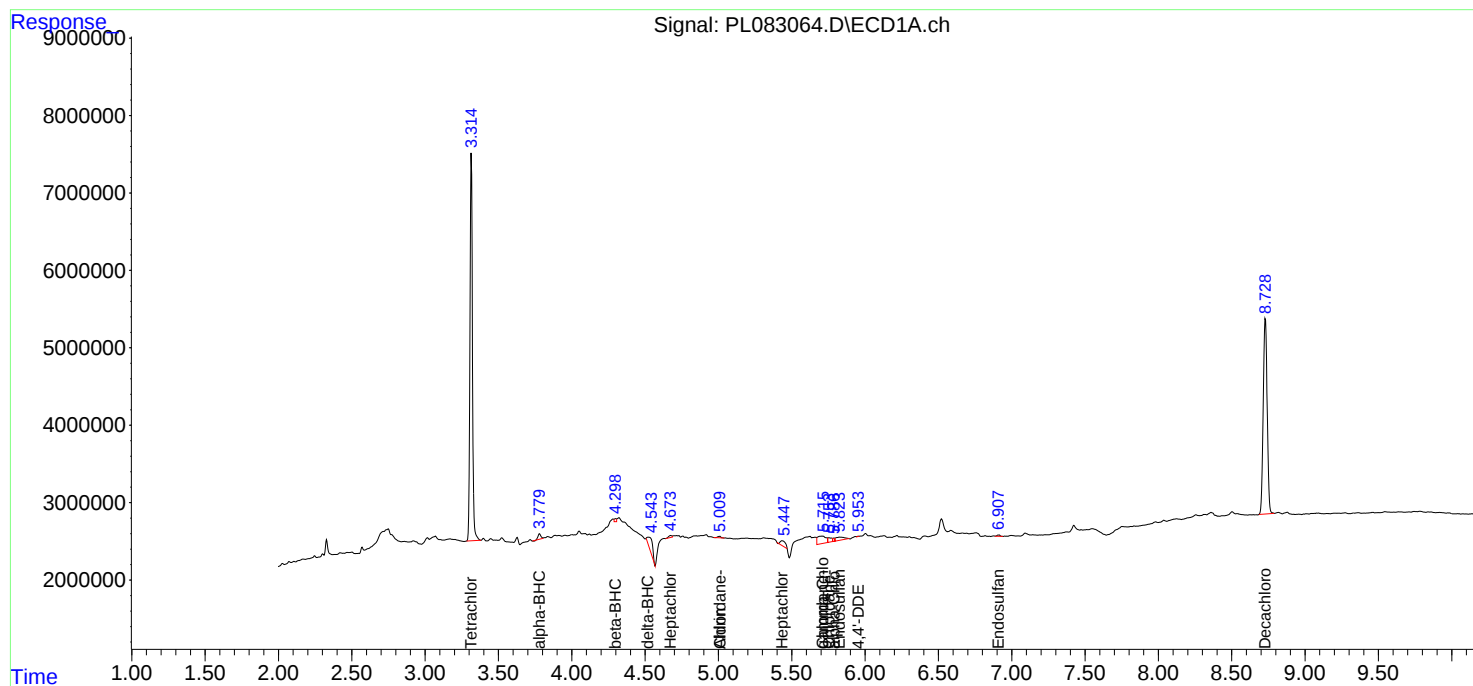
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

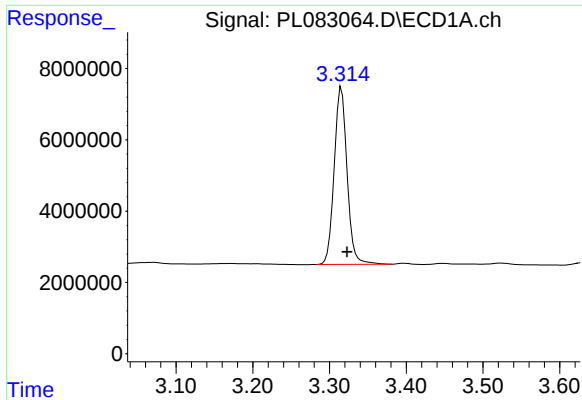
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052623\
Data File : PL083064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2023 20:25
Operator : AR\AJ
Sample : PB153077BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 22:01:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

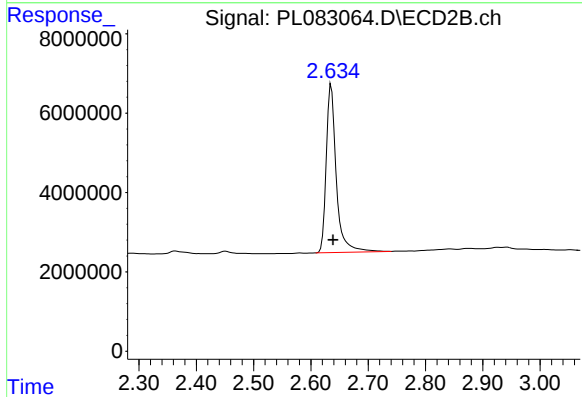




#1 Tetrachloro-m-xylene

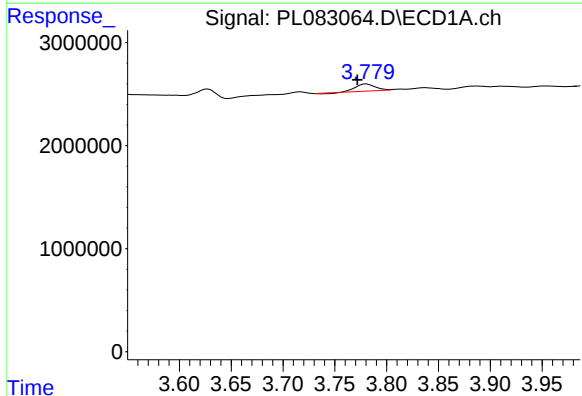
R.T.: 3.316 min
Delta R.T.: -0.007 min
Response: 58024014
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



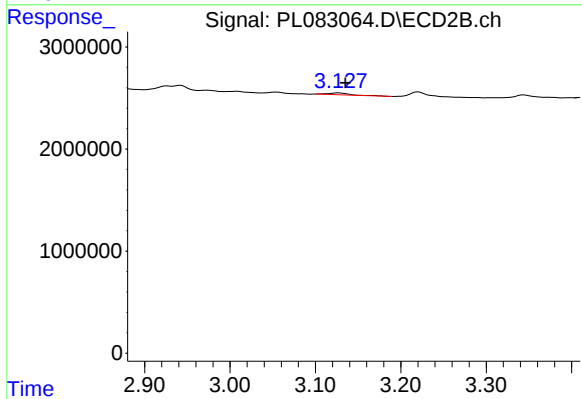
#1 Tetrachloro-m-xylene

R.T.: 2.636 min
Delta R.T.: -0.003 min
Response: 51815095
Conc: 19.96 ng/ml



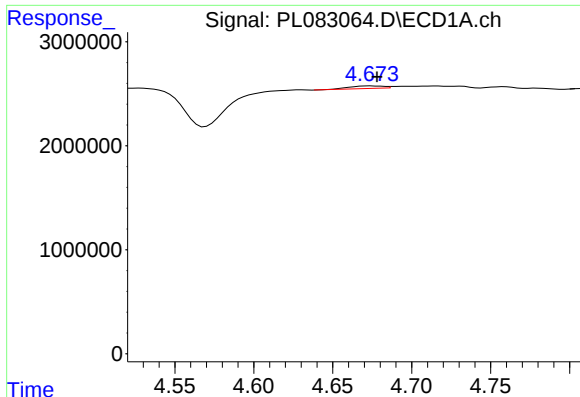
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: 0.009 min
Response: 869373
Conc: 0.20 ng/ml



#2 alpha-BHC

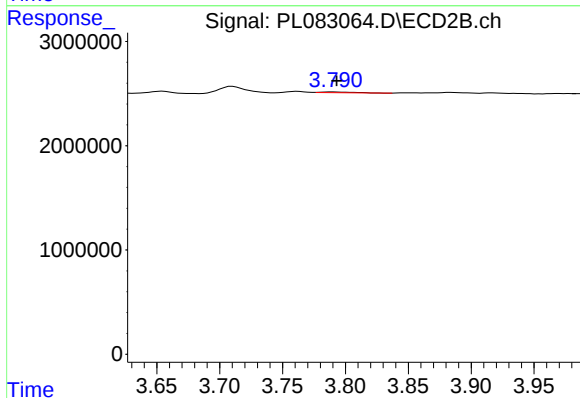
R.T.: 3.128 min
Delta R.T.: -0.007 min
Response: 324040
Conc: 0.09 ng/ml



#4 Heptachlor

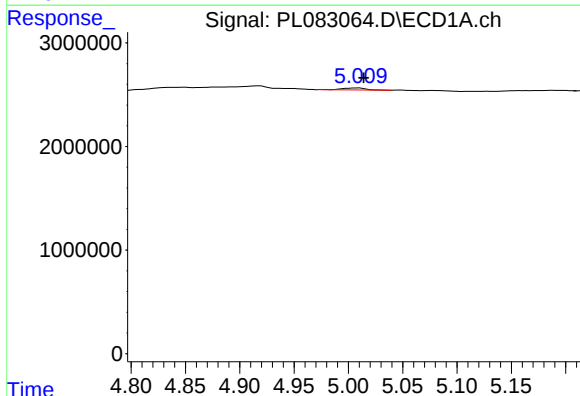
R.T.: 4.674 min
Delta R.T.: -0.004 min
Response: 363401
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



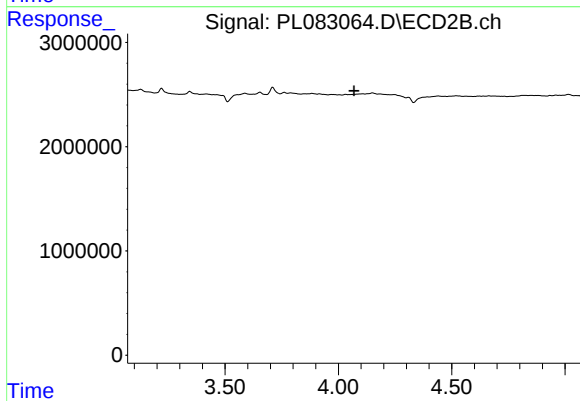
#4 Heptachlor

R.T.: 3.790 min
Delta R.T.: -0.003 min
Response: 123002
Conc: 0.03 ng/ml



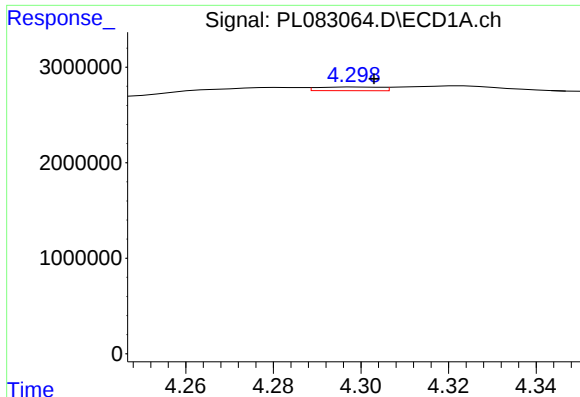
#5 Aldrin

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 271593
Conc: 0.08 ng/ml



#5 Aldrin

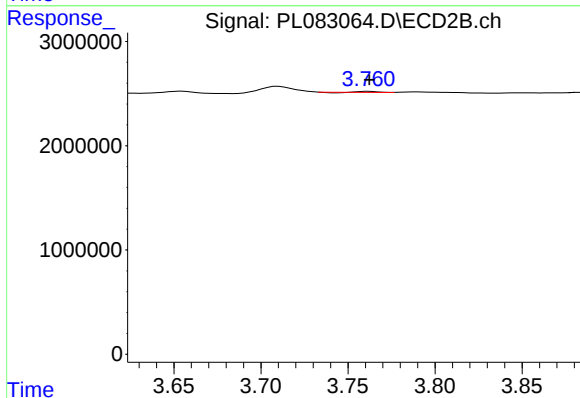
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#6 beta-BHC

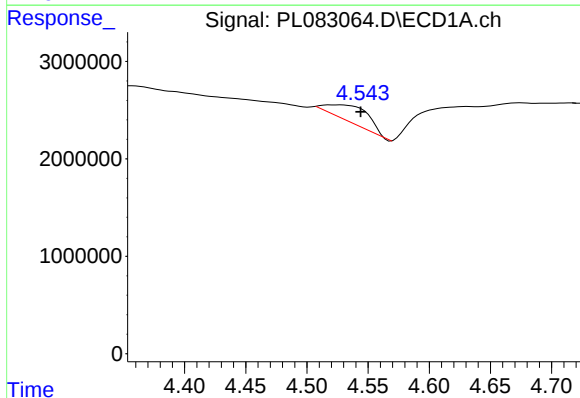
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 388477
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



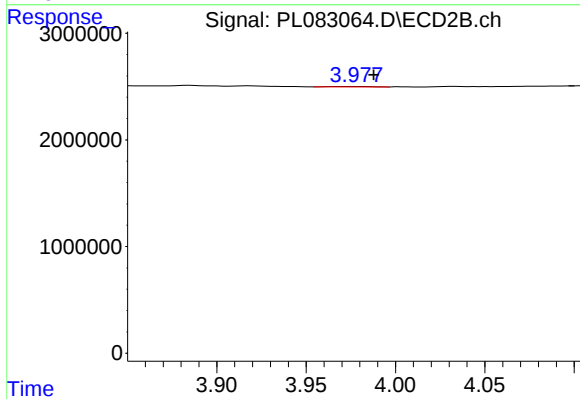
#6 beta-BHC

R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 55662
Conc: 0.04 ng/ml



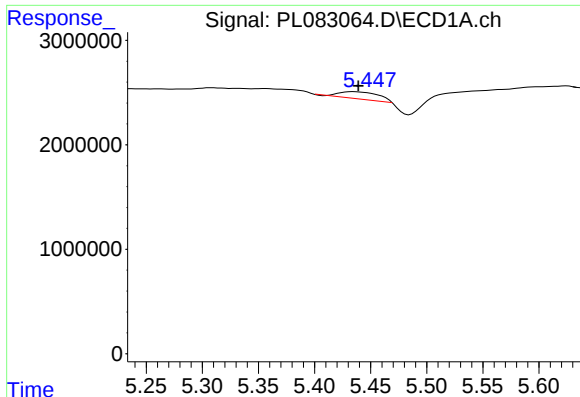
#7 delta-BHC

R.T.: 4.520 min
Delta R.T.: -0.024 min
Response: 4013197
Conc: 1.17 ng/ml



#7 delta-BHC

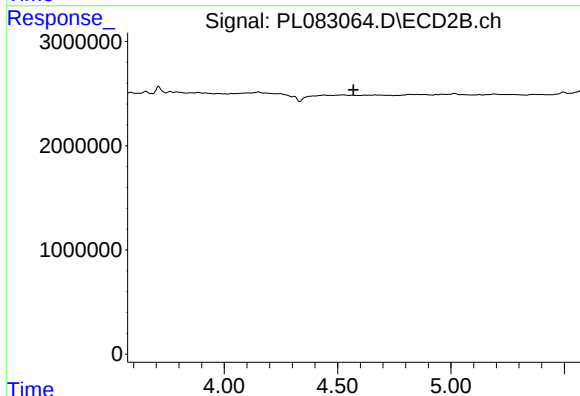
R.T.: 3.972 min
Delta R.T.: -0.016 min
Response: 66807
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

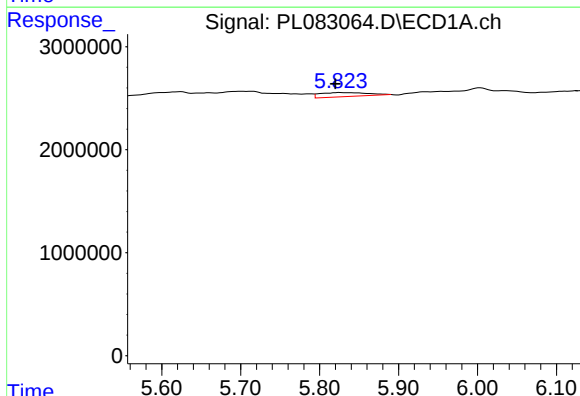
R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 1547357
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



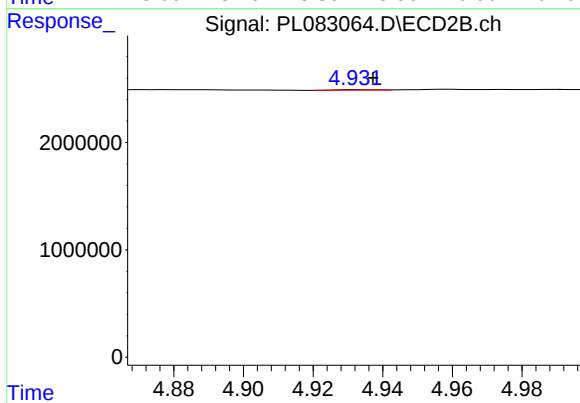
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



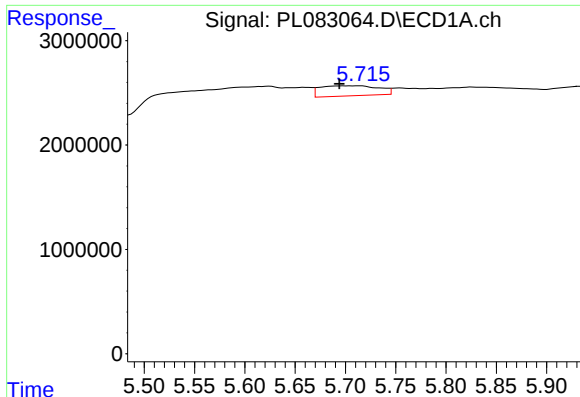
#9 Endosulfan I

R.T.: 5.825 min
Delta R.T.: 0.005 min
Response: 1740061
Conc: 0.58 ng/ml



#9 Endosulfan I

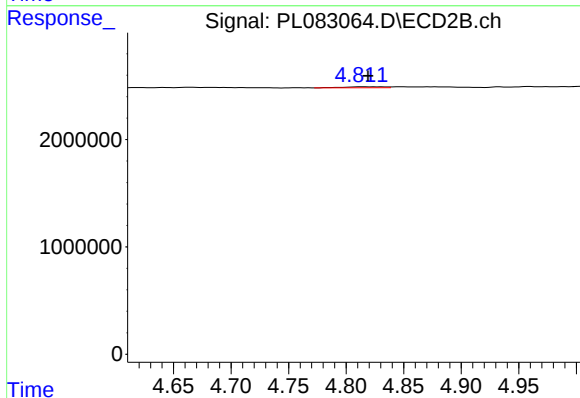
R.T.: 4.933 min
Delta R.T.: -0.004 min
Response: 35861
Conc: 0.01 ng/ml



#10 gamma-Chlordane

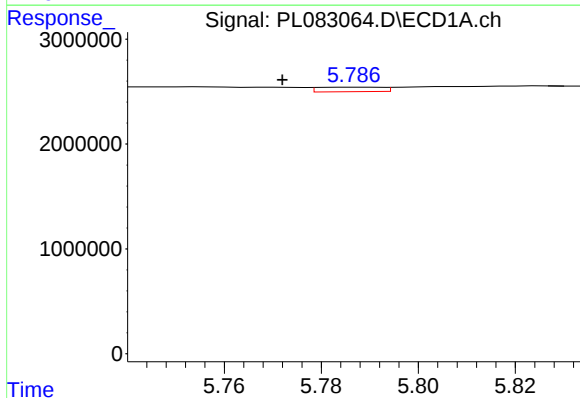
R.T.: 5.713 min
Delta R.T.: 0.019 min
Response: 3916089
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



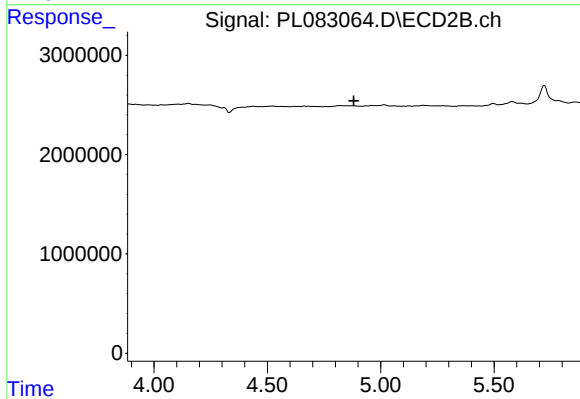
#10 gamma-Chlordane

R.T.: 4.813 min
Delta R.T.: -0.006 min
Response: 230922
Conc: 0.08 ng/ml



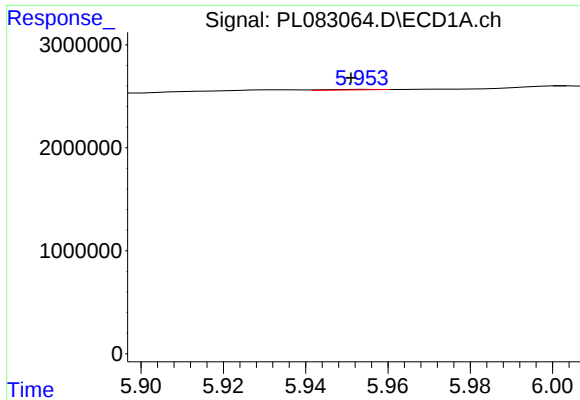
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: 0.016 min
Response: 394266
Conc: 0.12 ng/ml



#11 alpha-Chlordane

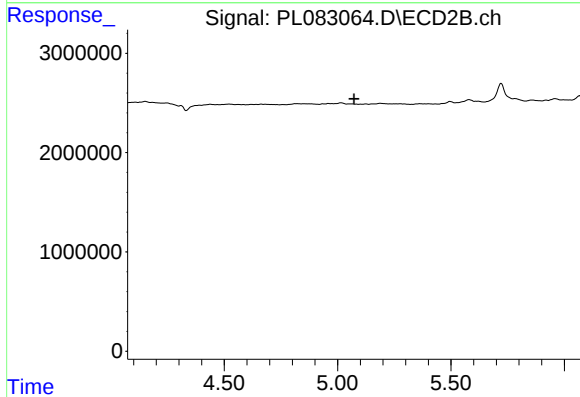
R.T.: 0.000 min
Exp R.T.: 4.882 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

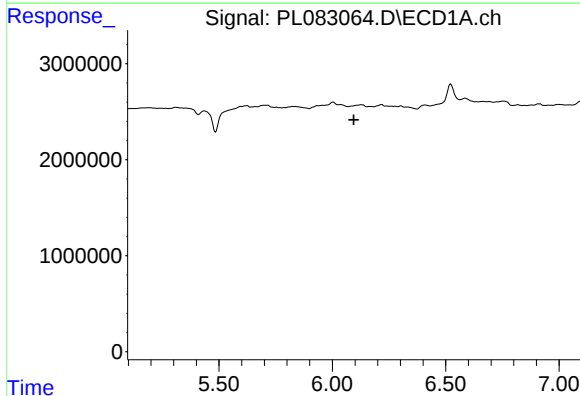
R.T.: 5.955 min
Delta R.T.: 0.004 min
Response: 38485
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



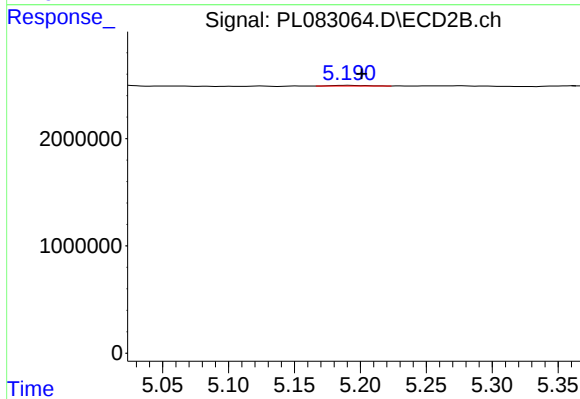
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



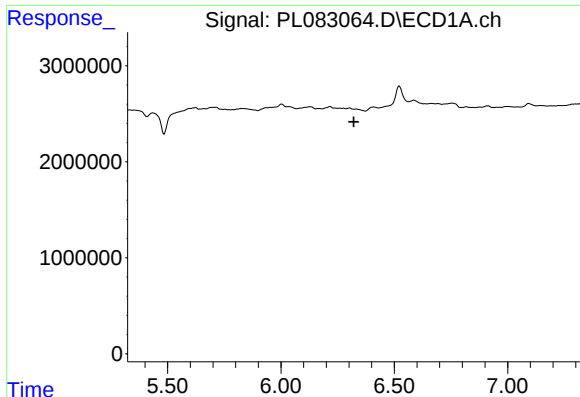
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#13 Dieldrin

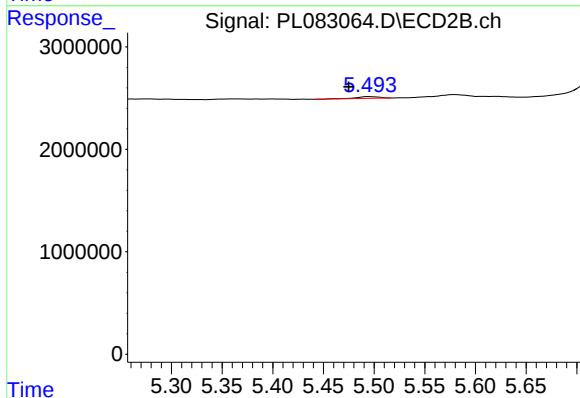
R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 97235
Conc: 0.03 ng/ml



#14 Endrin

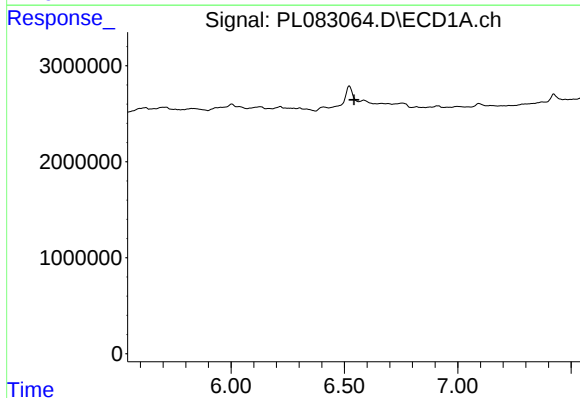
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



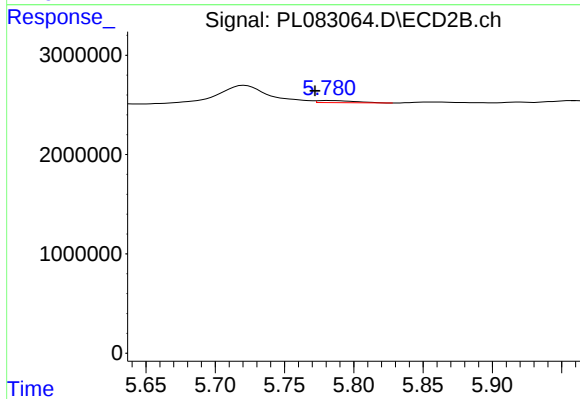
#14 Endrin

R.T.: 5.495 min
Delta R.T.: 0.020 min
Response: 253529
Conc: 0.10 ng/ml



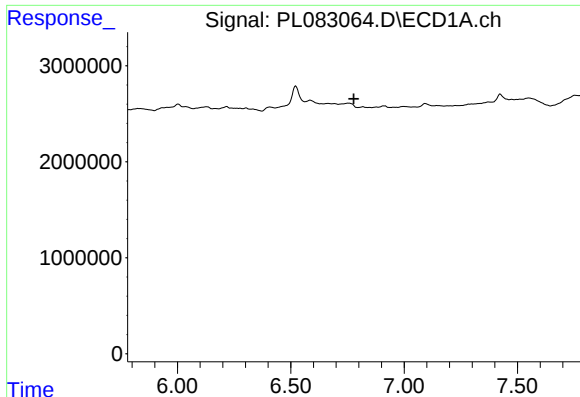
#15 Endosulfan II

R.T.: 6.521 min
Delta R.T.: -0.022 min
Response: 3215410
Conc: N.D.



#15 Endosulfan II

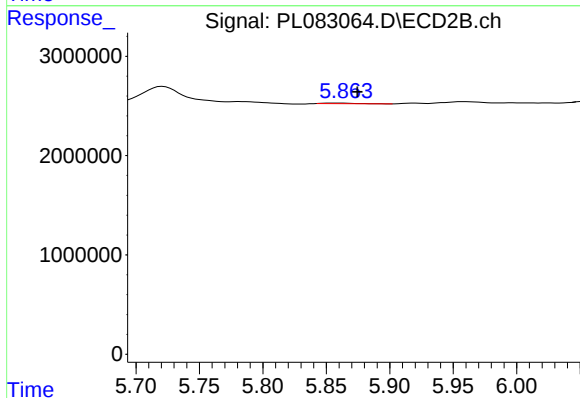
R.T.: 5.782 min
Delta R.T.: 0.010 min
Response: 391636
Conc: 0.16 ng/ml



#17 4,4'-DDT

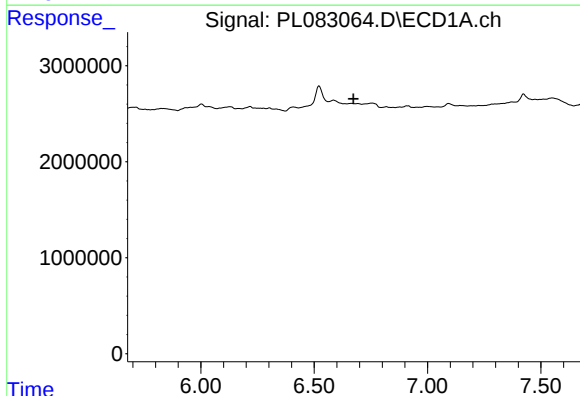
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



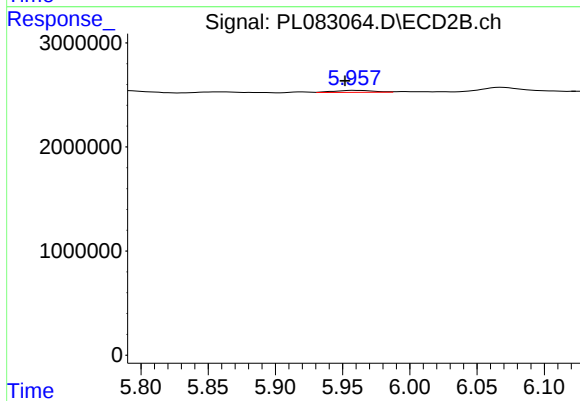
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: -0.013 min
Response: 116269
Conc: 0.05 ng/ml



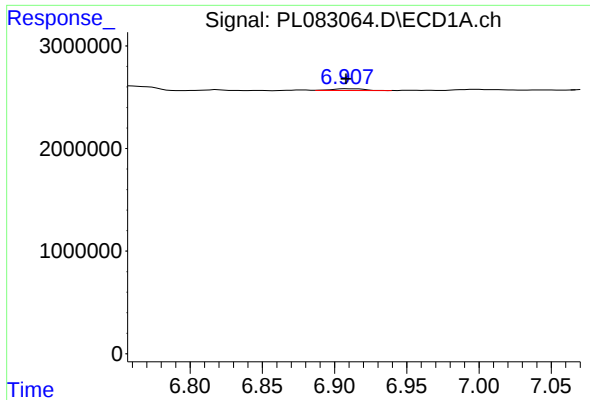
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

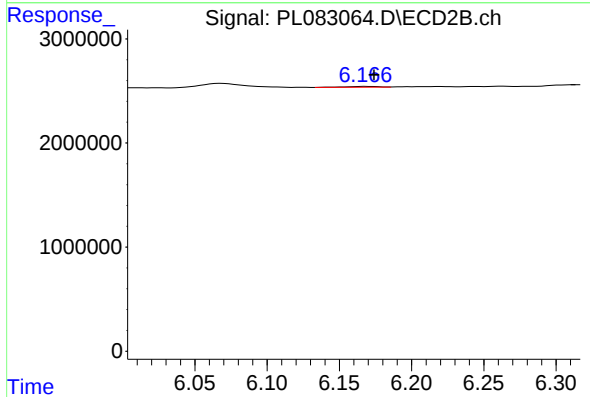
R.T.: 5.959 min
Delta R.T.: 0.007 min
Response: 393472
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

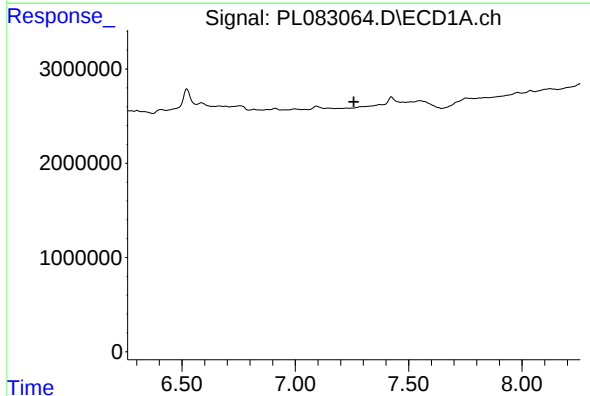
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 263092
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



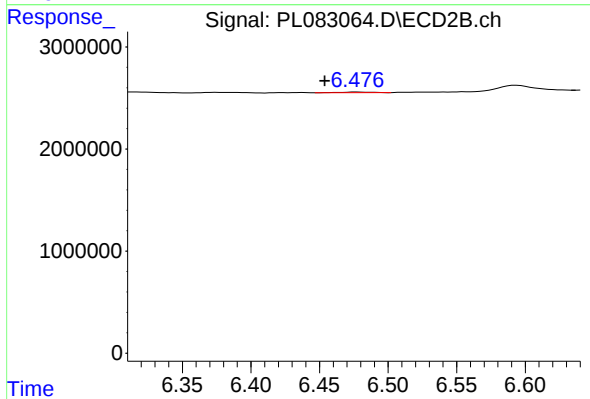
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 142158
Conc: 0.06 ng/ml



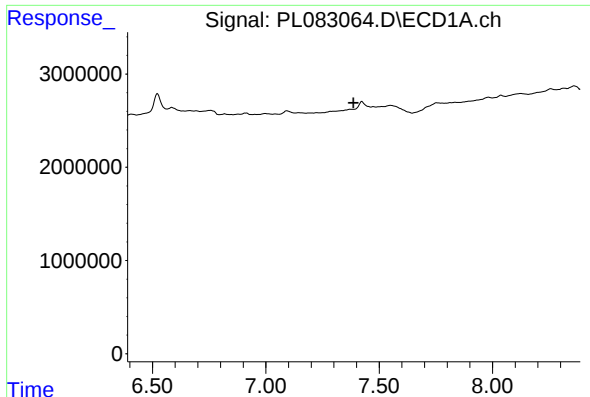
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#20 Methoxychlor

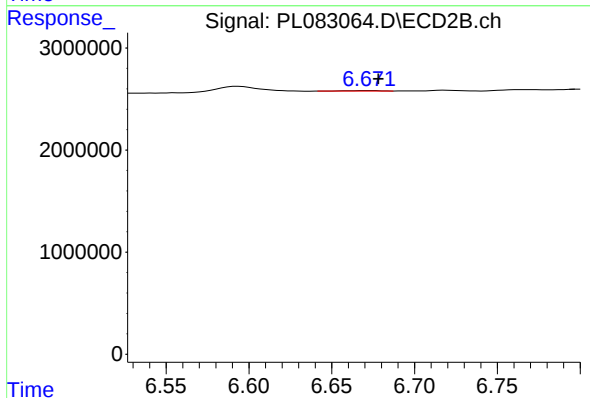
R.T.: 6.477 min
Delta R.T.: 0.024 min
Response: 110370
Conc: 0.09 ng/ml



#21 Endrin ketone

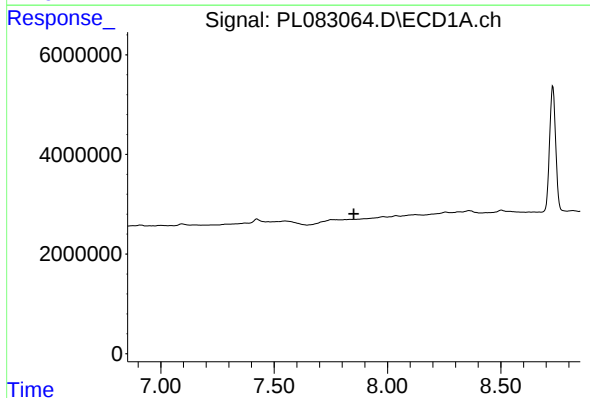
R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



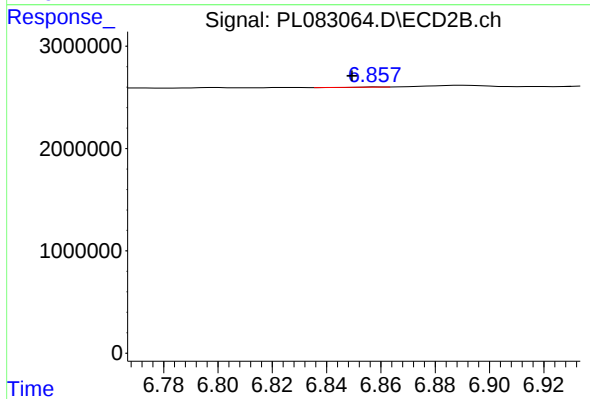
#21 Endrin ketone

R.T.: 6.672 min
Delta R.T.: -0.006 min
Response: 53964
Conc: 0.02 ng/ml



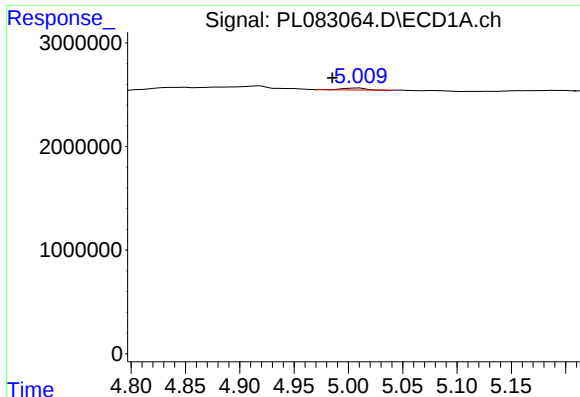
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.



#22 Mirex

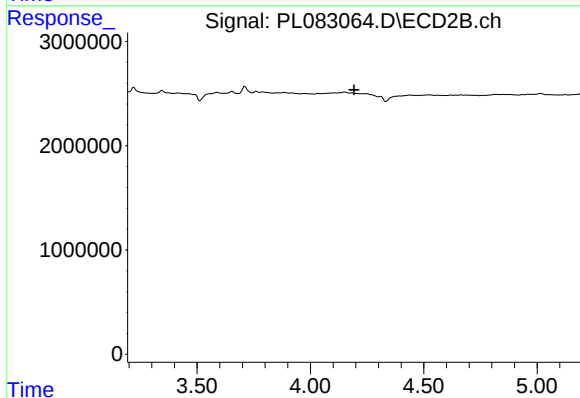
R.T.: 6.859 min
Delta R.T.: 0.010 min
Response: 2595
Conc: 0.00 ng/ml



#24 Chlordane-2

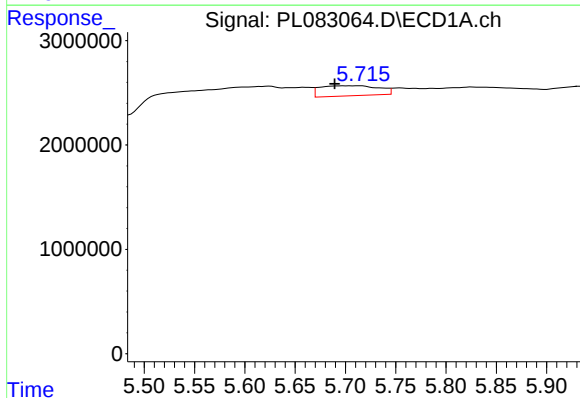
R.T.: 5.010 min
Delta R.T.: 0.025 min
Response: 271593
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



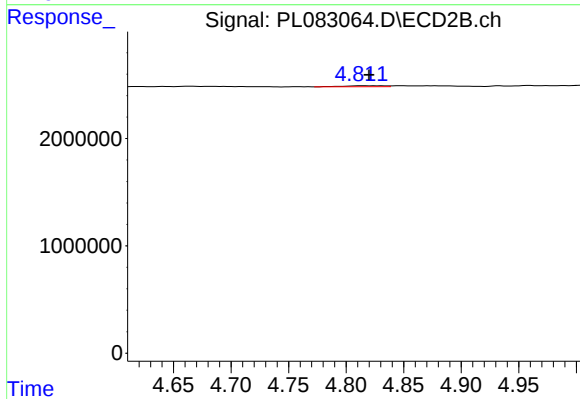
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.193 min
Response: 0
Conc: N.D.



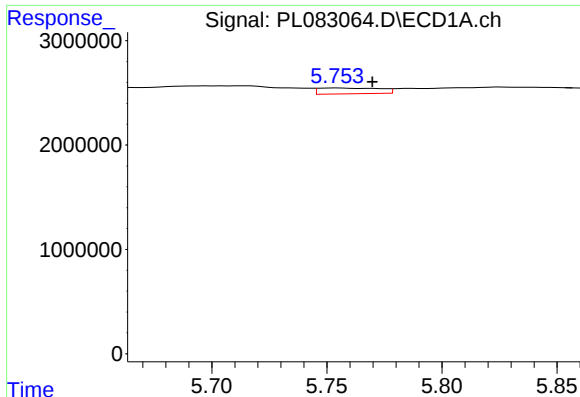
#25 Chlordane-3

R.T.: 5.713 min
Delta R.T.: 0.024 min
Response: 3916089
Conc: 9.44 ng/ml



#25 Chlordane-3

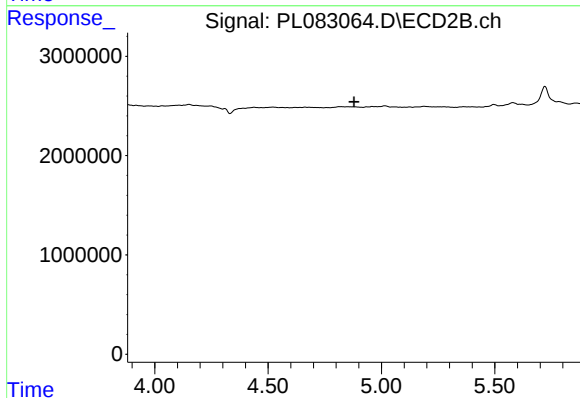
R.T.: 4.813 min
Delta R.T.: -0.007 min
Response: 230922
Conc: 0.87 ng/ml



#26 Chlordane-4

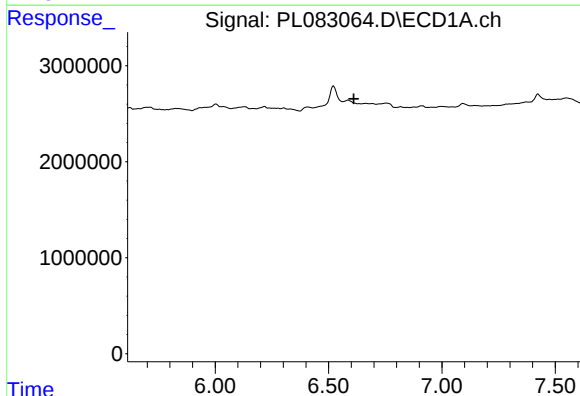
R.T.: 5.754 min
Delta R.T.: -0.015 min
Response: 1038465
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



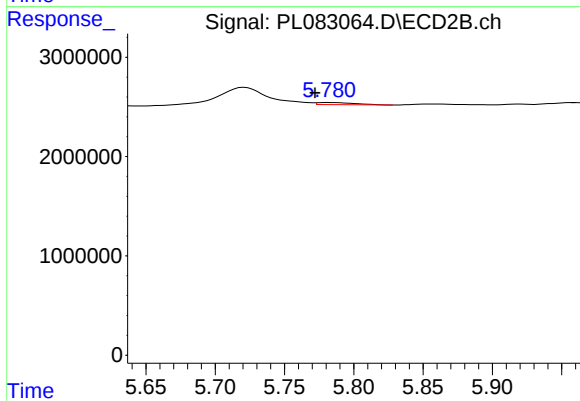
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



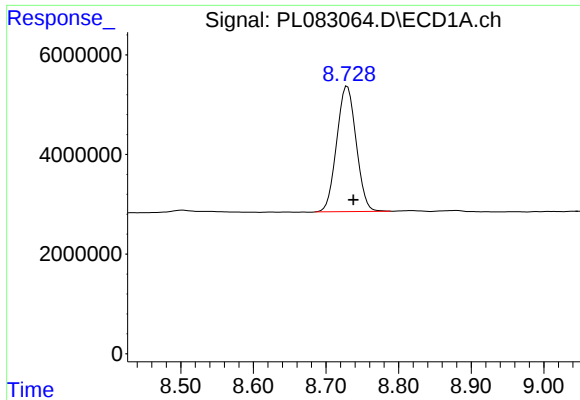
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#27 Chlordane-5

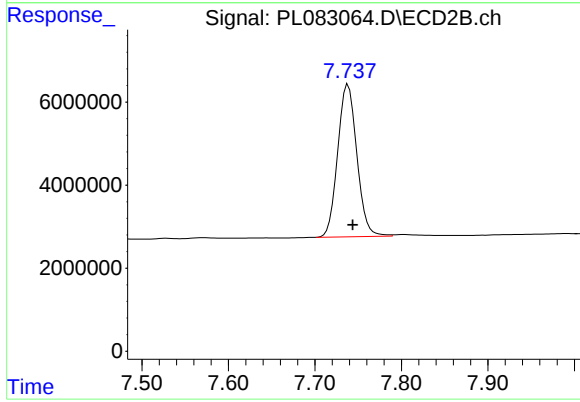
R.T.: 5.782 min
Delta R.T.: 0.010 min
Response: 391636
Conc: 4.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.009 min
Response: 46917004
Conc: 22.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.005 min
Response: 56252170
Conc: 22.62 ng/ml