

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041723\
 Data File : PL082156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2023 22:50
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 04:56:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.324	2.650	44060638	39133696	18.944	19.605
28)	SA Decachlor...	8.747	7.766	34456679	38247249	19.253	19.285
Target Compounds							
3)	MA gamma-BHC...	0.000	3.493	0	1007353	N.D.	0.362 #
4)	MA Heptachlor	4.683	3.808	587785	22291	0.186	0.008 #
5)	MB Aldrin	5.021	4.103	544310	1736226	0.190	0.652 #
6)	B beta-BHC	4.315	3.779	593805	429027	0.395	0.360
7)	B delta-BHC	4.530f	4.005	2420082	282815	0.796	0.109 #
8)	B Heptachlo...	5.444	4.592	5255611	361497	1.932	0.149 #
9)	A Endosulfan I	5.826	4.983f	166664	258184	0.067	0.117 #
10)	B gamma-Chl...	5.699	4.834	295109	483428	0.112	0.199 #
11)	B alpha-Chl...	5.775	4.920	230231	438223	0.089	0.180 #
12)	B 4,4'-DDE	0.000	5.099	0	424865	N.D.	0.216 #
13)	MA Dieldrin	6.098	5.206f	223694	23881	0.092	0.011 #
14)	MA Endrin	0.000	5.521f	0	648087	N.D.	0.320 #
15)	B Endosulfa...	6.551	0.000	115350	0	0.054	N.D. #
16)	A 4,4'-DDD	0.000	5.659	0	45241	N.D.	0.030 #
17)	MA 4,4'-DDT	6.793	5.905	135611	36619	0.067	0.021 #
18)	B Endrin al...	0.000	5.971	0	47574	N.D.	0.031 #
19)	B Endosulfa...	0.000	6.225f	0	519874	N.D.	0.267 #
20)	A Methoxychlor	7.265	0.000	84205	0	0.078	N.D. #
21)	B Endrin ke...	0.000	6.695f	0	42005	N.D.	0.020 #
23)	Chlordane-1	0.000	3.631f	0	59477	N.D.	0.772 #
24)	Chlordane-2	4.989	4.246f	186962	2355467	1.796	25.214 #
25)	Chlordane-3	5.699	4.859	295109	264550	0.745	1.050 #
26)	Chlordane-4	5.775	4.920	230231	438223	0.481	1.673 #
27)	Chlordane-5	0.000	5.580	0	7595	N.D.	0.114 #

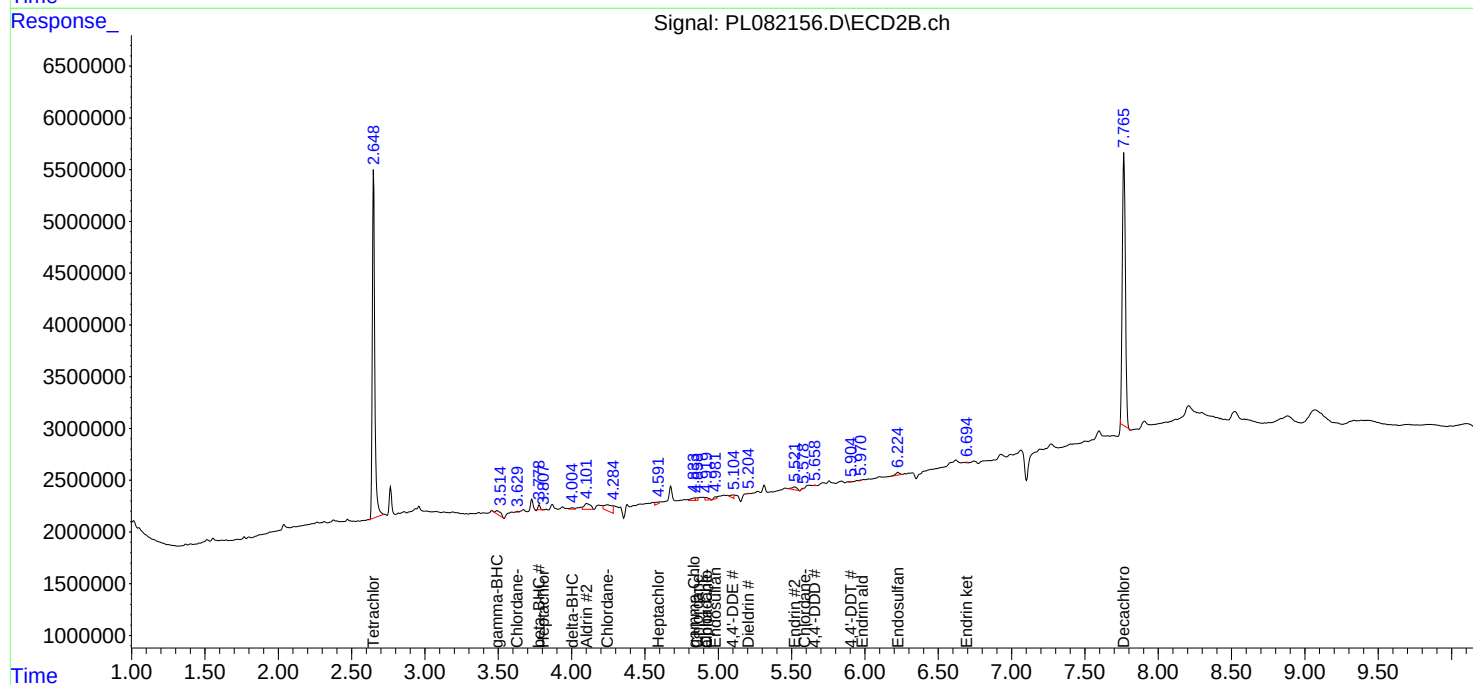
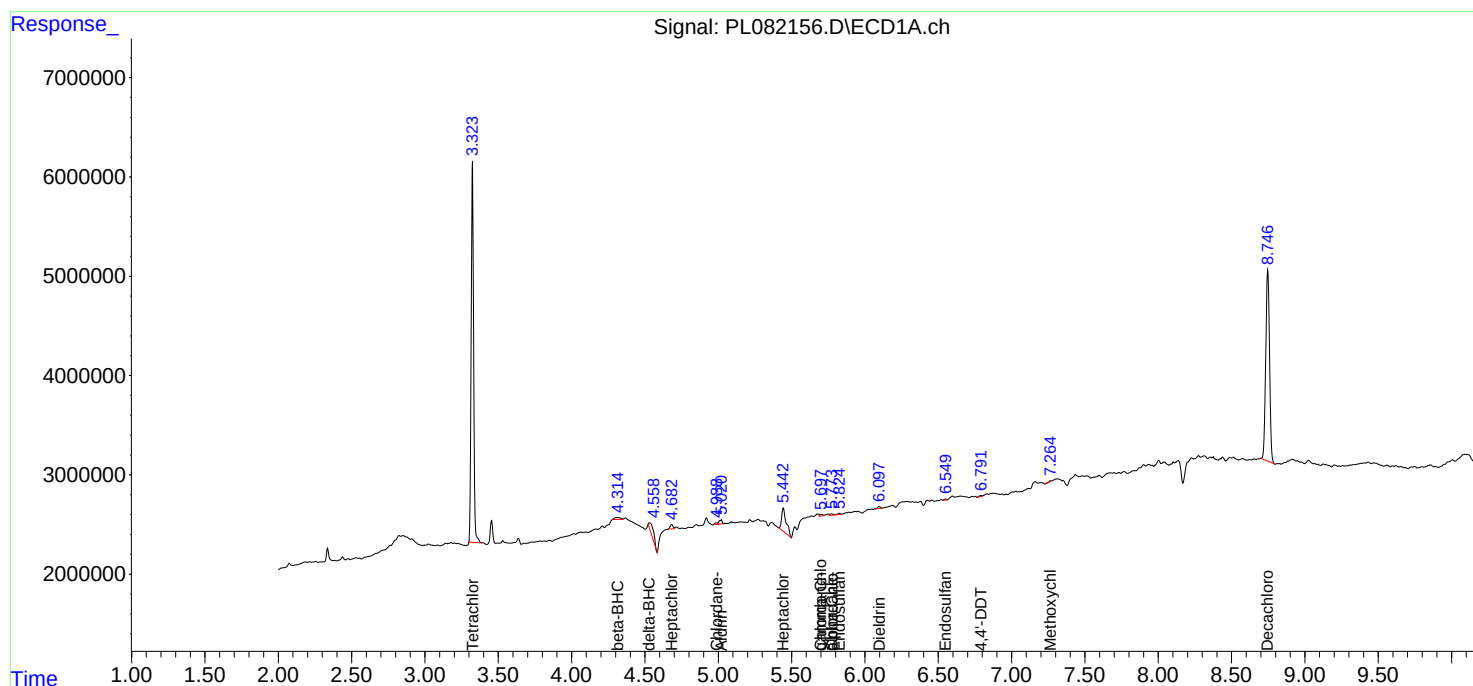
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

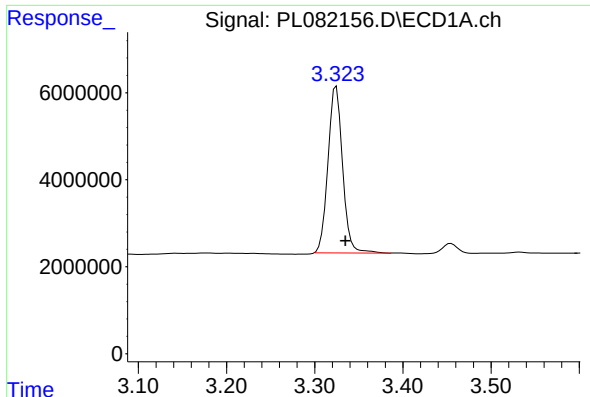
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041723\
Data File : PL082156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2023 22:50
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 04:56:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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

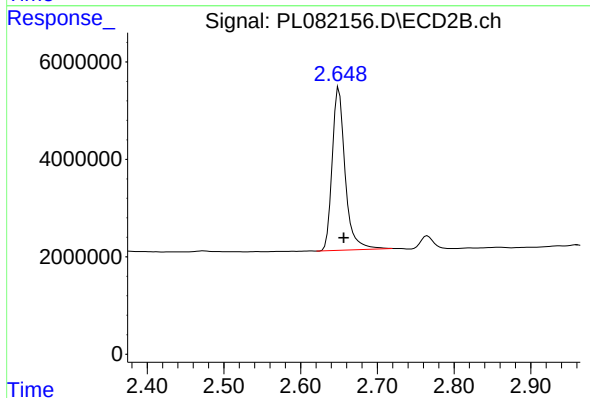




#1 Tetrachloro-m-xylene

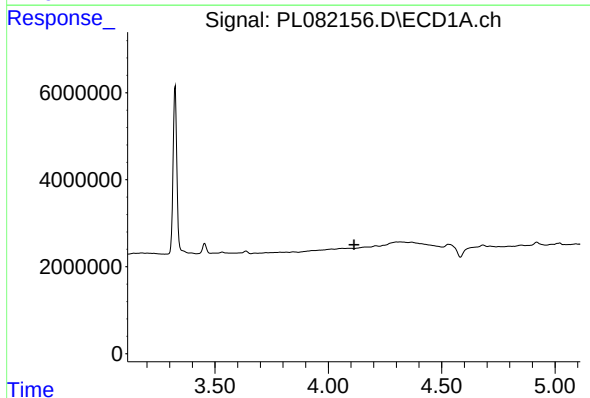
R.T.: 3.324 min
Delta R.T.: -0.011 min
Response: 44060638
Conc: 18.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



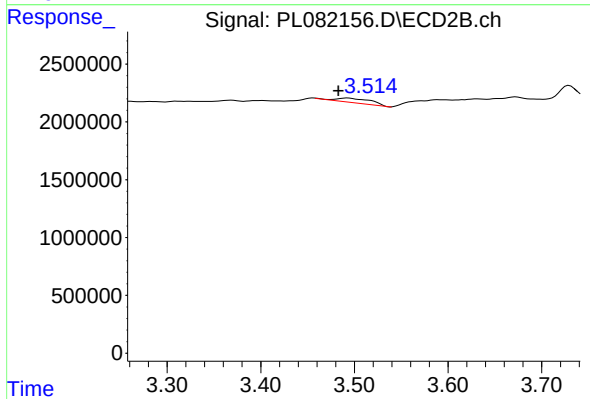
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: -0.006 min
Response: 39133696
Conc: 19.60 ng/ml



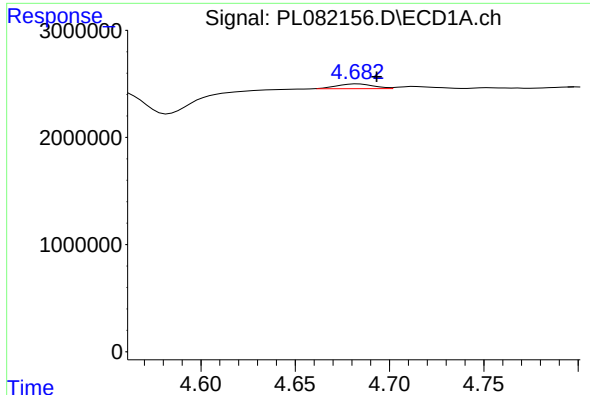
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.113 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

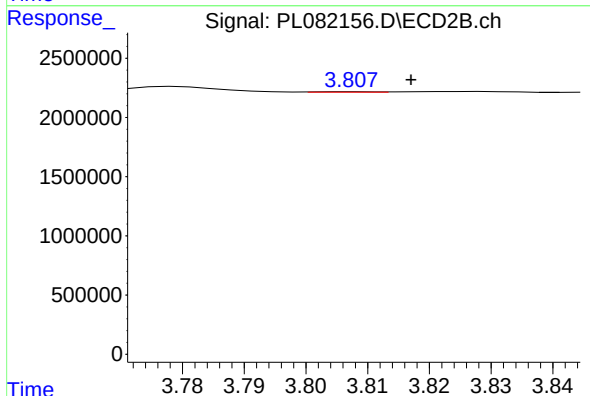
R.T.: 3.493 min
Delta R.T.: 0.010 min
Response: 1007353
Conc: 0.36 ng/ml



#4 Heptachlor

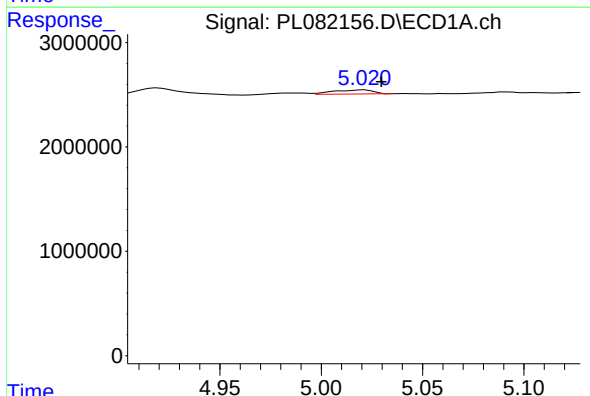
R.T.: 4.683 min
Delta R.T.: -0.010 min
Response: 587785
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



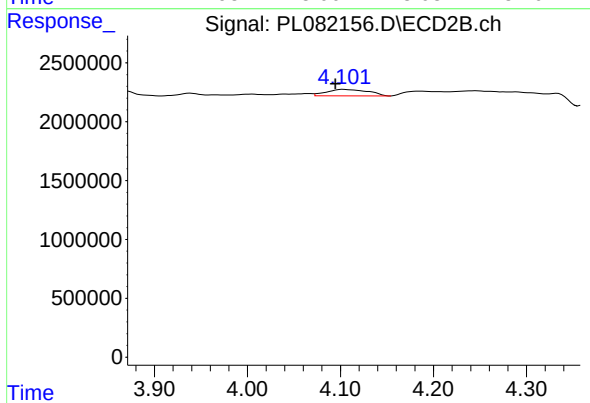
#4 Heptachlor

R.T.: 3.808 min
Delta R.T.: -0.009 min
Response: 22291
Conc: 0.01 ng/ml



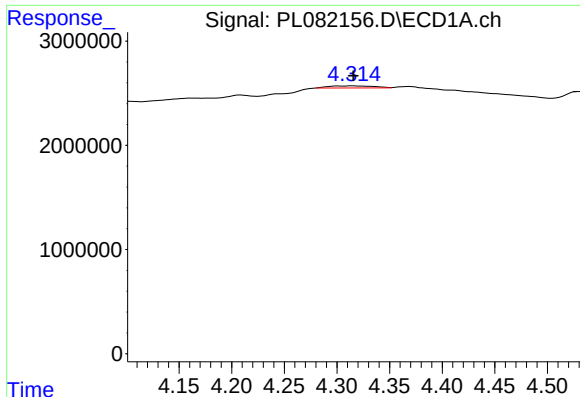
#5 Aldrin

R.T.: 5.021 min
Delta R.T.: -0.009 min
Response: 544310
Conc: 0.19 ng/ml



#5 Aldrin

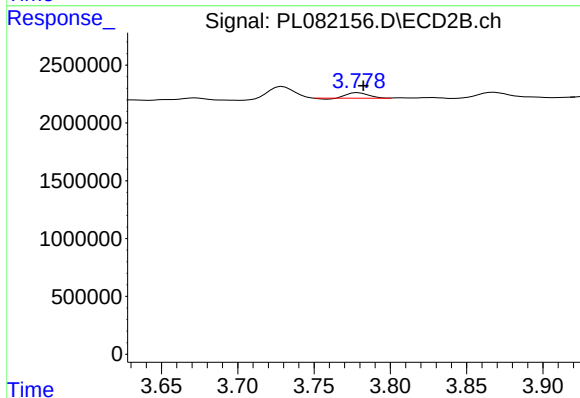
R.T.: 4.103 min
Delta R.T.: 0.008 min
Response: 1736226
Conc: 0.65 ng/ml



#6 beta-BHC

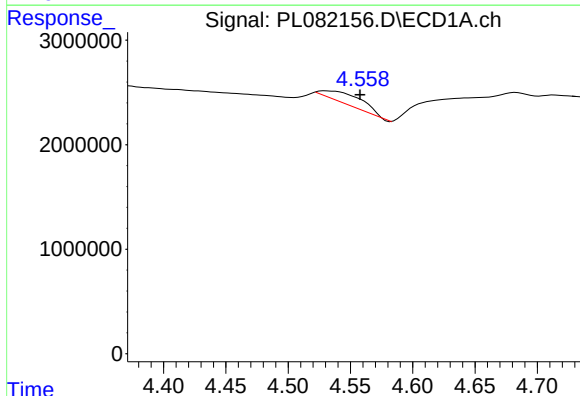
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 593805
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



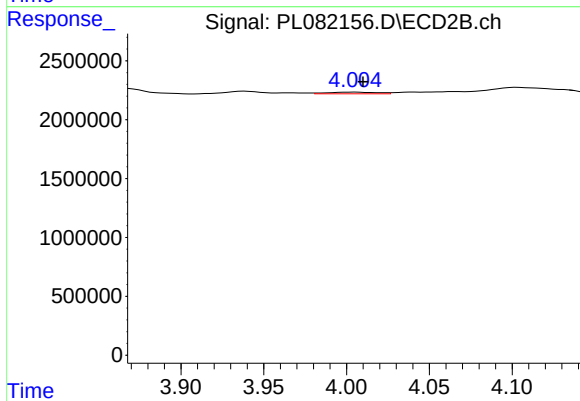
#6 beta-BHC

R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 429027
Conc: 0.36 ng/ml



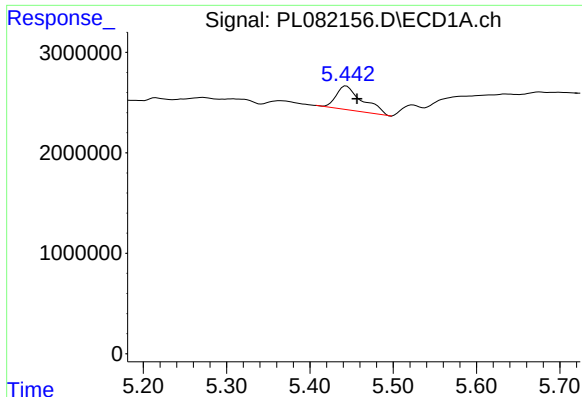
#7 delta-BHC

R.T.: 4.530 min
Delta R.T.: -0.028 min
Response: 2420082
Conc: 0.80 ng/ml



#7 delta-BHC

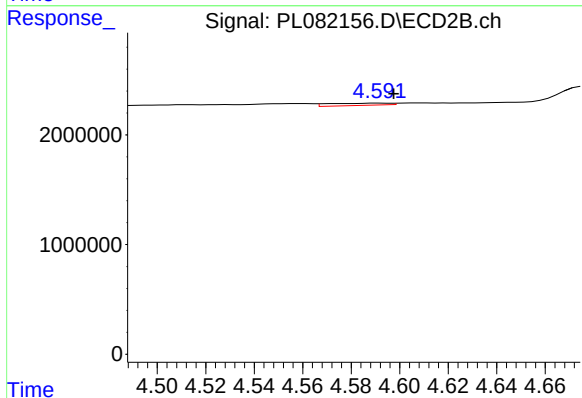
R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 282815
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

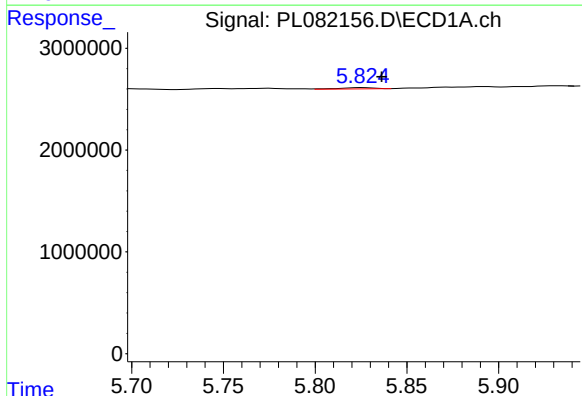
R.T.: 5.444 min
Delta R.T.: -0.013 min
Response: 5255611
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



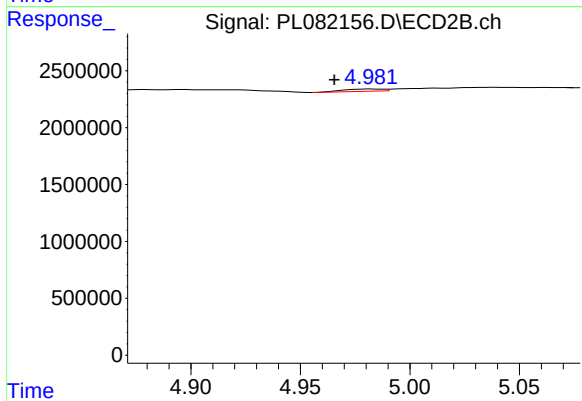
#8 Heptachlor epoxide

R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 361497
Conc: 0.15 ng/ml



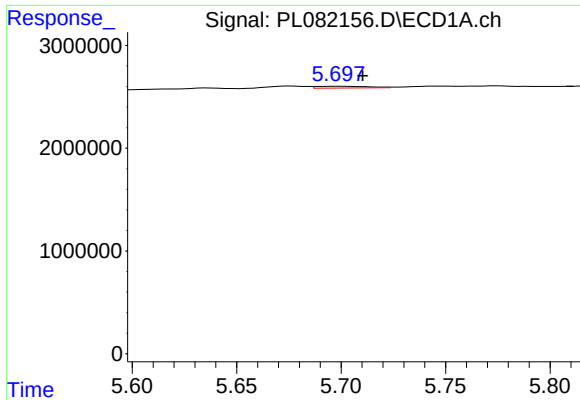
#9 Endosulfan I

R.T.: 5.826 min
Delta R.T.: -0.010 min
Response: 166664
Conc: 0.07 ng/ml



#9 Endosulfan I

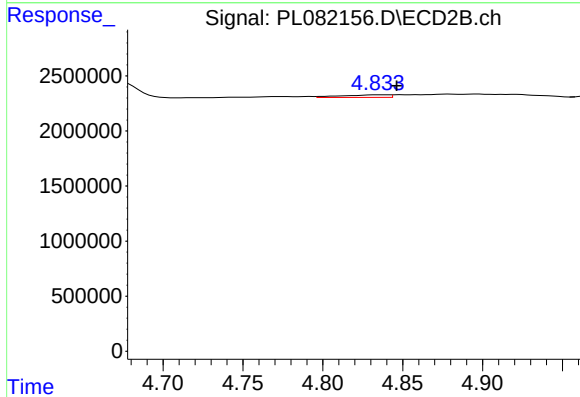
R.T.: 4.983 min
Delta R.T.: 0.017 min
Response: 258184
Conc: 0.12 ng/ml



#10 gamma-Chlordane

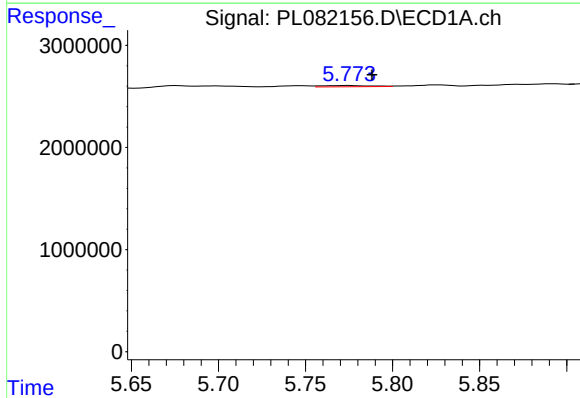
R.T.: 5.699 min
Delta R.T.: -0.012 min
Response: 295109
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



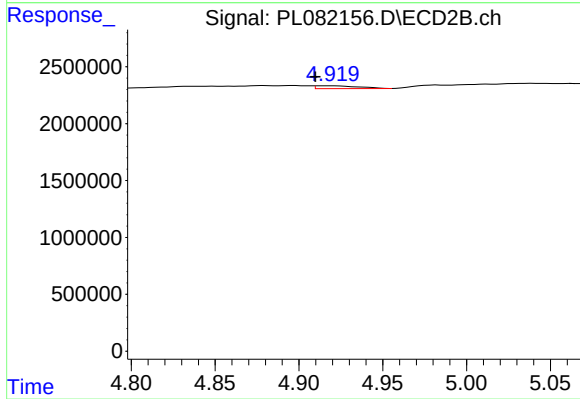
#10 gamma-Chlordane

R.T.: 4.834 min
Delta R.T.: -0.012 min
Response: 483428
Conc: 0.20 ng/ml



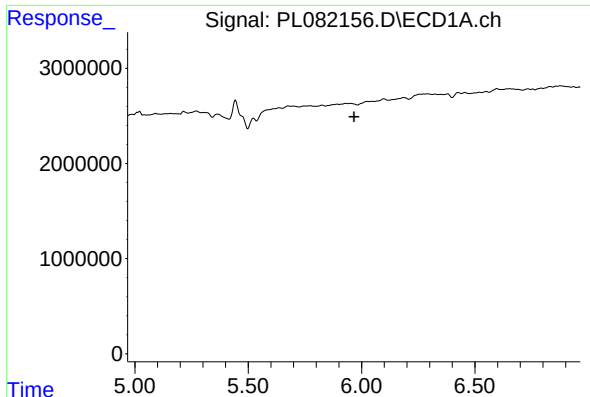
#11 alpha-Chlordane

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 230231
Conc: 0.09 ng/ml



#11 alpha-Chlordane

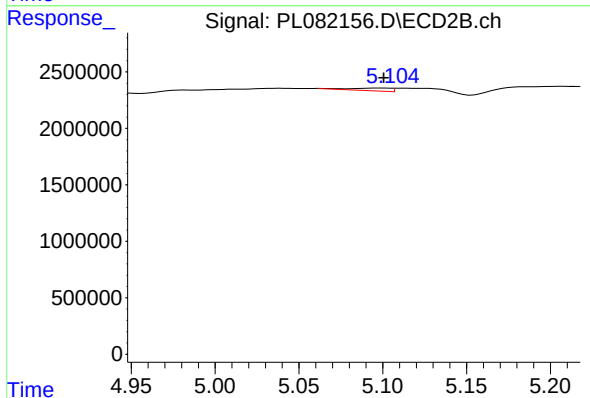
R.T.: 4.920 min
Delta R.T.: 0.010 min
Response: 438223
Conc: 0.18 ng/ml



#12 4,4'-DDE

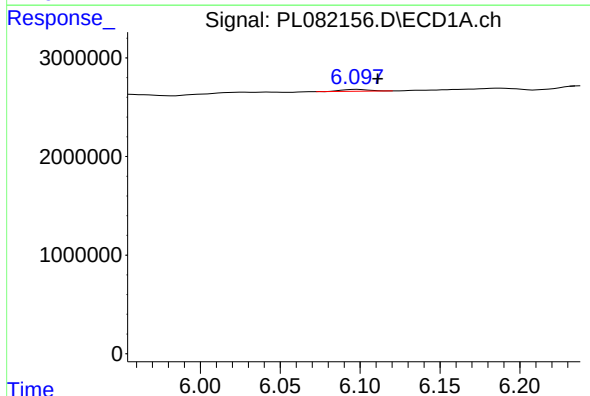
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



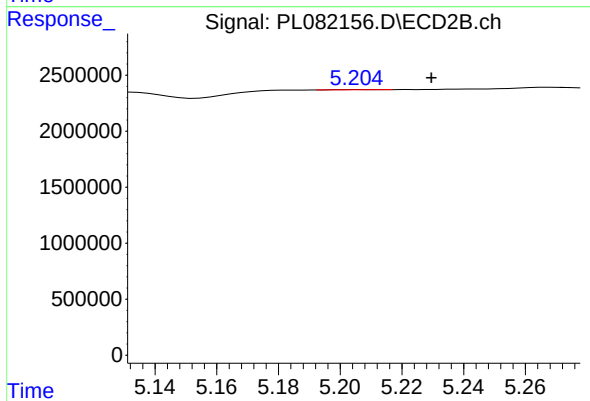
#12 4,4'-DDE

R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 424865
Conc: 0.22 ng/ml



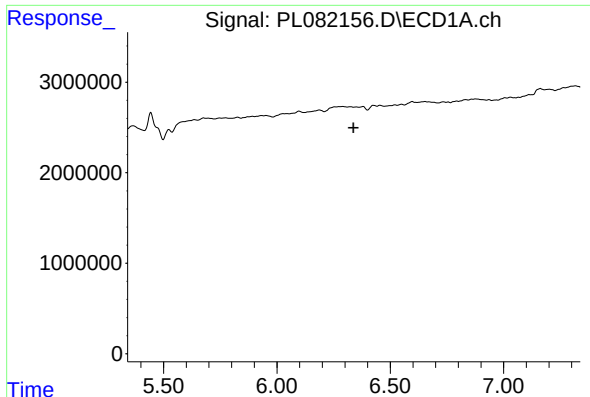
#13 Dieldrin

R.T.: 6.098 min
Delta R.T.: -0.013 min
Response: 223694
Conc: 0.09 ng/ml



#13 Dieldrin

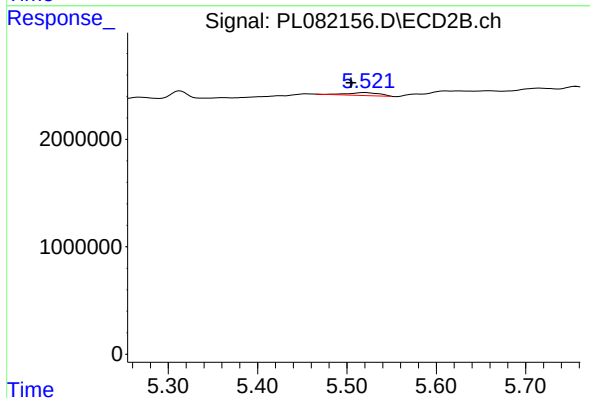
R.T.: 5.206 min
Delta R.T.: -0.023 min
Response: 23881
Conc: 0.01 ng/ml



#14 Endrin

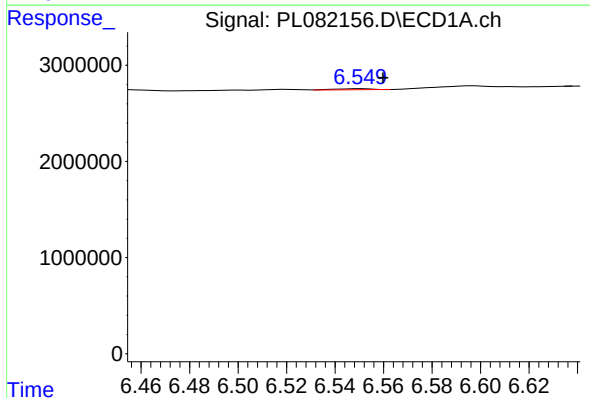
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



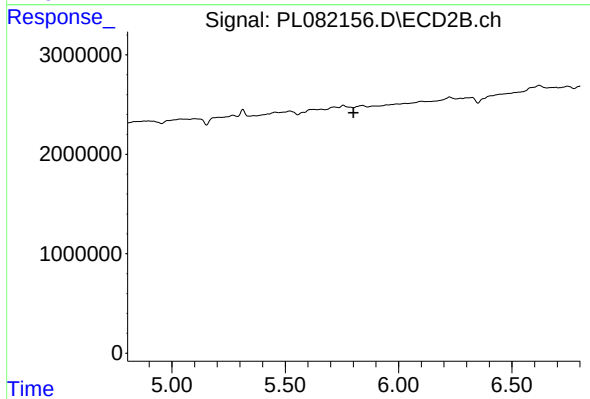
#14 Endrin

R.T.: 5.521 min
Delta R.T.: 0.016 min
Response: 648087
Conc: 0.32 ng/ml



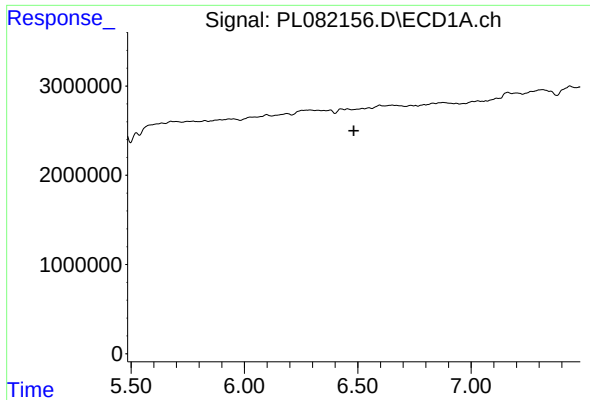
#15 Endosulfan II

R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 115350
Conc: 0.05 ng/ml



#15 Endosulfan II

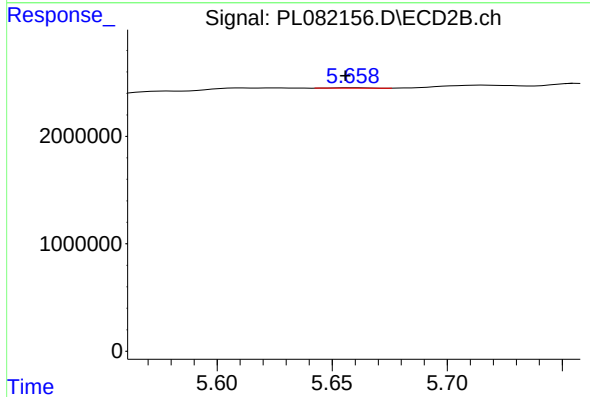
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

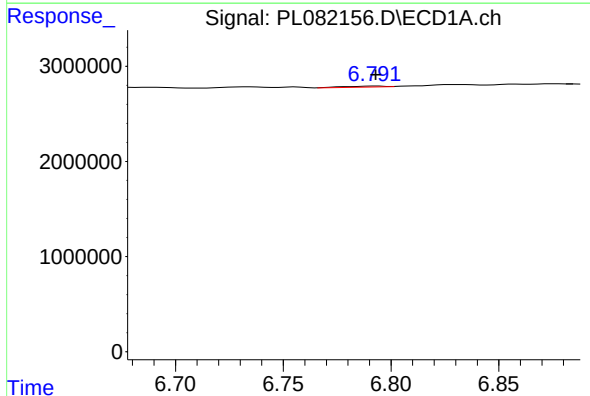
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



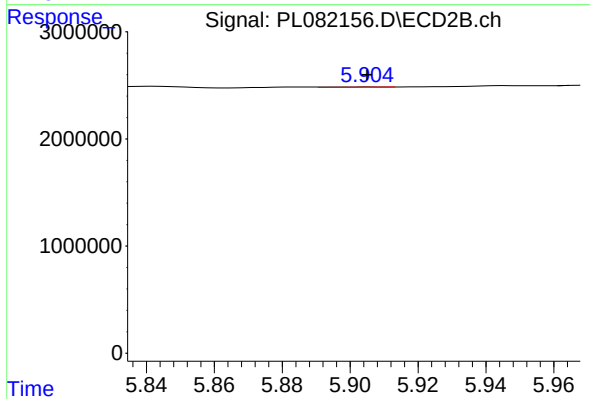
#16 4,4'-DDD

R.T.: 5.659 min
Delta R.T.: 0.003 min
Response: 45241
Conc: 0.03 ng/ml



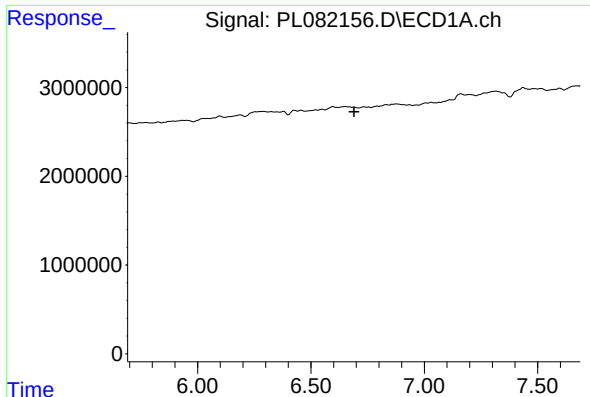
#17 4,4'-DDT

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 135611
Conc: 0.07 ng/ml



#17 4,4'-DDT

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 36619
Conc: 0.02 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#18 Endrin aldehyde

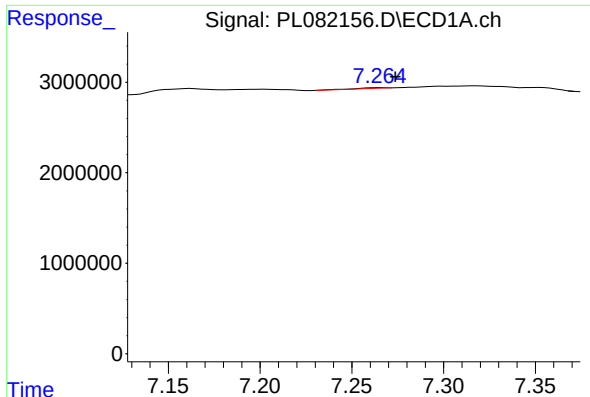
R.T.: 5.971 min
Delta R.T.: -0.010 min
Response: 47574
Conc: 0.03 ng/ml

#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

#19 Endosulfan Sulfate

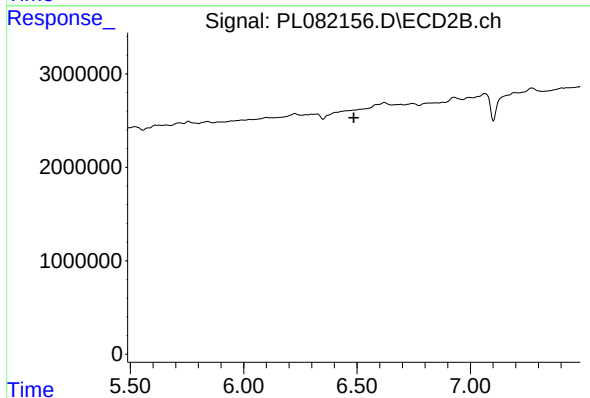
R.T.: 6.225 min
Delta R.T.: 0.021 min
Response: 519874
Conc: 0.27 ng/ml



#20 Methoxychlor

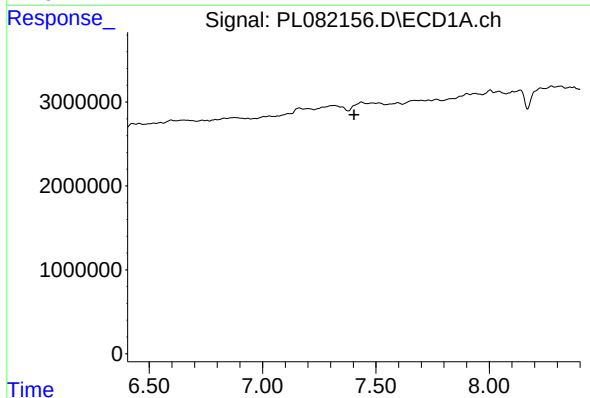
R.T.: 7.265 min
Delta R.T.: -0.009 min
Response: 84205
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



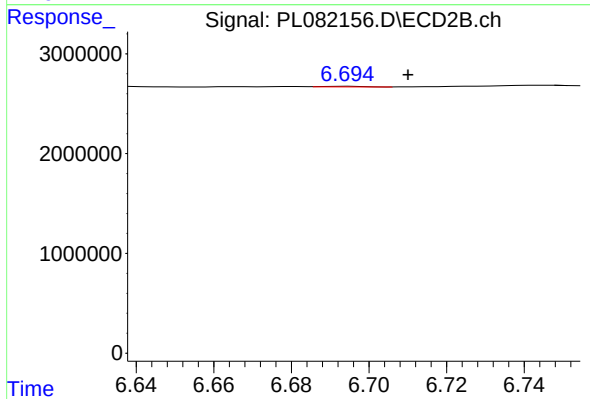
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



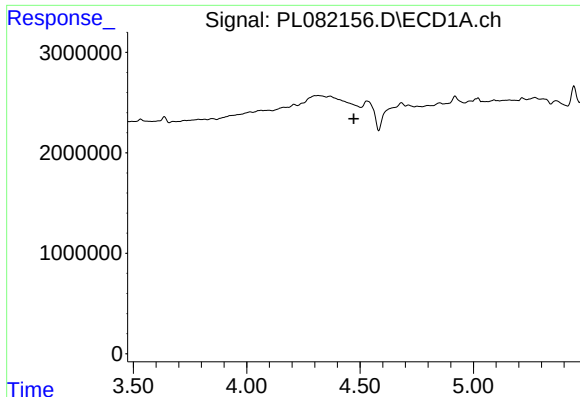
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



#21 Endrin ketone

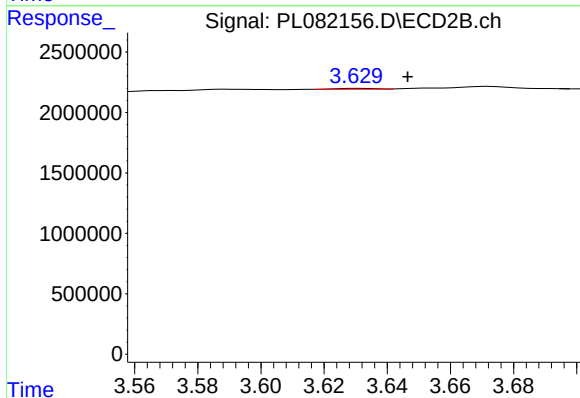
R.T.: 6.695 min
Delta R.T.: -0.015 min
Response: 42005
Conc: 0.02 ng/ml



#23 Chlordane-1

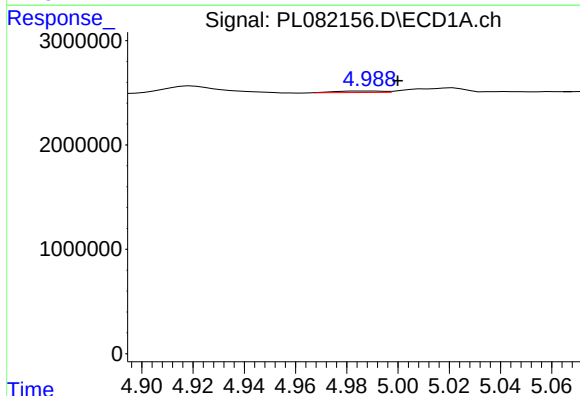
R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



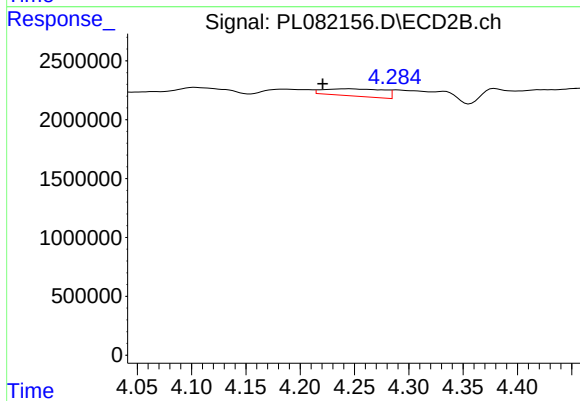
#23 Chlordane-1

R.T.: 3.631 min
Delta R.T.: -0.015 min
Response: 59477
Conc: 0.77 ng/ml



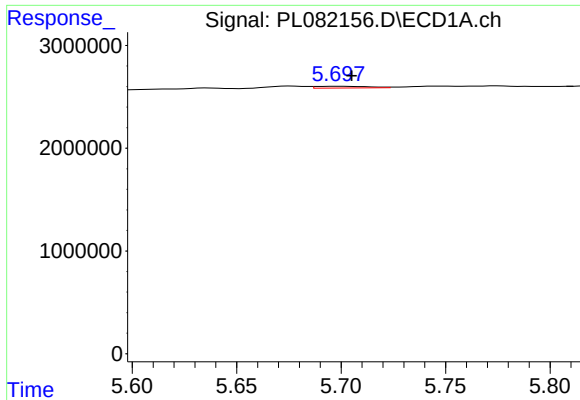
#24 Chlordane-2

R.T.: 4.989 min
Delta R.T.: -0.011 min
Response: 186962
Conc: 1.80 ng/ml



#24 Chlordane-2

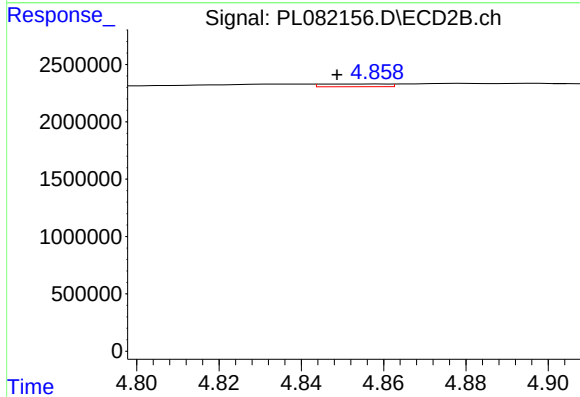
R.T.: 4.246 min
Delta R.T.: 0.025 min
Response: 2355467
Conc: 25.21 ng/ml



#25 Chlordane-3

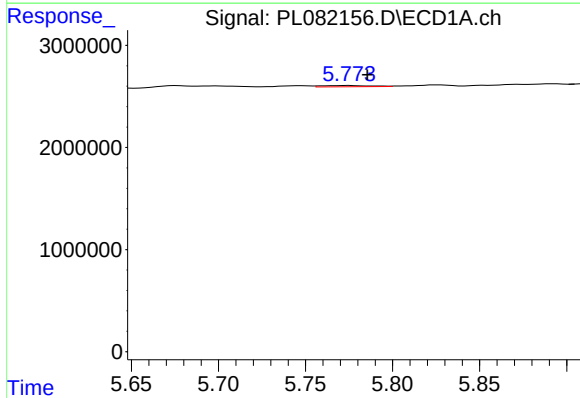
R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 295109
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



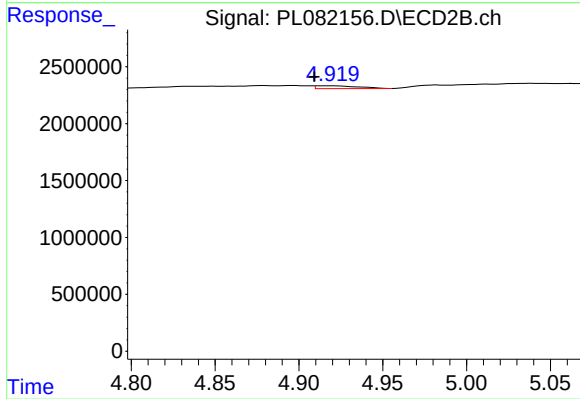
#25 Chlordane-3

R.T.: 4.859 min
Delta R.T.: 0.010 min
Response: 264550
Conc: 1.05 ng/ml



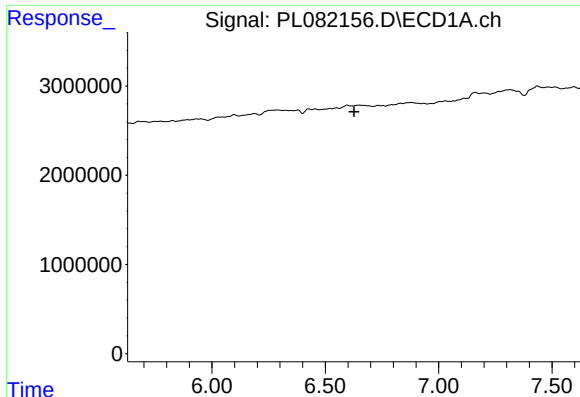
#26 Chlordane-4

R.T.: 5.775 min
Delta R.T.: -0.011 min
Response: 230231
Conc: 0.48 ng/ml



#26 Chlordane-4

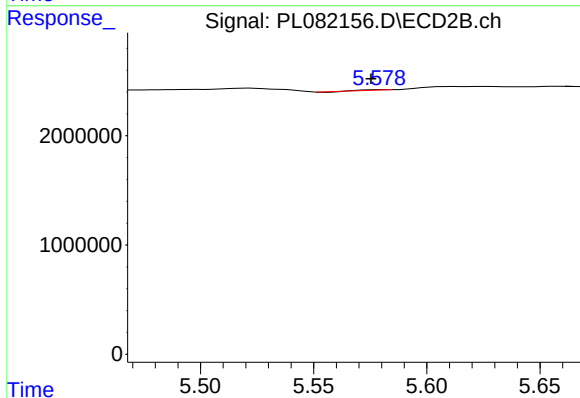
R.T.: 4.920 min
Delta R.T.: 0.011 min
Response: 438223
Conc: 1.67 ng/ml



#27 Chlordane-5

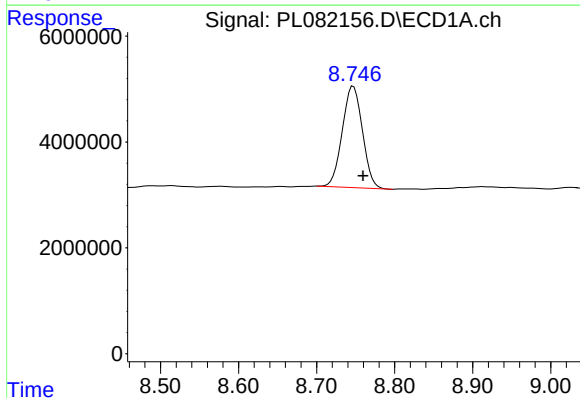
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



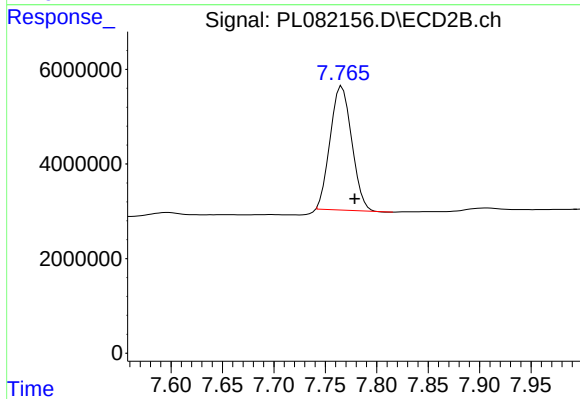
#27 Chlordane-5

R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 7595
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.747 min
Delta R.T.: -0.013 min
Response: 34456679
Conc: 19.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.766 min
Delta R.T.: -0.012 min
Response: 38247249
Conc: 19.29 ng/ml