

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
 Data File : PL081628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2023 01:29
 Operator : AR\AJ
 Sample : 01975-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 06:36:53 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...	3.329	2.659	43873132	36066134	18.863	18.068
28)	SA Decachlor...	8.748	7.775	27656650	29875159	15.454	15.064
Target Compounds							
2)	A alpha-BHC	3.808f	3.140	3548577	4725998	1.035	1.621 #
3)	MA gamma-BHC...	0.000	3.513f	0	5845883	N.D.	2.100 #
4)	MA Heptachlor	4.719f	3.834f	849210	171383	0.269	0.060 #
5)	MB Aldrin	5.023	4.076f	481054	3670550	0.168	1.378 #
7)	B delta-BHC	4.551	3.980f	8246006	248141	2.713	0.096 #
8)	B Heptachlo...	5.447	4.607	2003267	608598	0.736	0.251 #
9)	A Endosulfan I	5.821	4.949f	5585361	348665	2.261	0.158 #
10)	B gamma-Chl...	5.701	4.827f	649417	1078146	0.247	0.444 #
11)	B alpha-Chl...	0.000	4.932f	0	1150849	N.D.	0.474 #
12)	B 4,4'-DDE	5.976	0.000	236960	0	0.105	N.D. #
13)	MA Dieldrin	6.105	5.250f	1125390	700606	0.465	0.311 #
14)	MA Endrin	0.000	5.510	0	226569	N.D.	0.112 #
15)	B Endosulfa...	6.547	0.000	944012	0	0.445	N.D. #
16)	A 4,4'-DDD	6.481	5.678f	3297305	-202941	1.828	N.D. #
17)	MA 4,4'-DDT	0.000	5.897	0	3096970	N.D.	1.797 #
18)	B Endrin al...	0.000	5.994	0	899889	N.D.	0.579 #
19)	B Endosulfa...	6.898f	6.196	834823	1835136	0.401	0.943 #
20)	A Methoxychlor	7.299f	0.000	531160	0	0.493	N.D. #
21)	B Endrin ke...	7.375f	6.697	2060461	62861	0.984	0.029 #
24)	Chlordane-2	5.023f	4.243f	481054	1709436	4.622	18.299 #
25)	Chlordane-3	5.701	4.827f	649417	1078146	1.639	4.281 #
26)	Chlordane-4	0.000	4.932f	0	1150849	N.D.	4.394 #
27)	Chlordane-5	0.000	5.573	0	2466498	N.D.	36.956 #

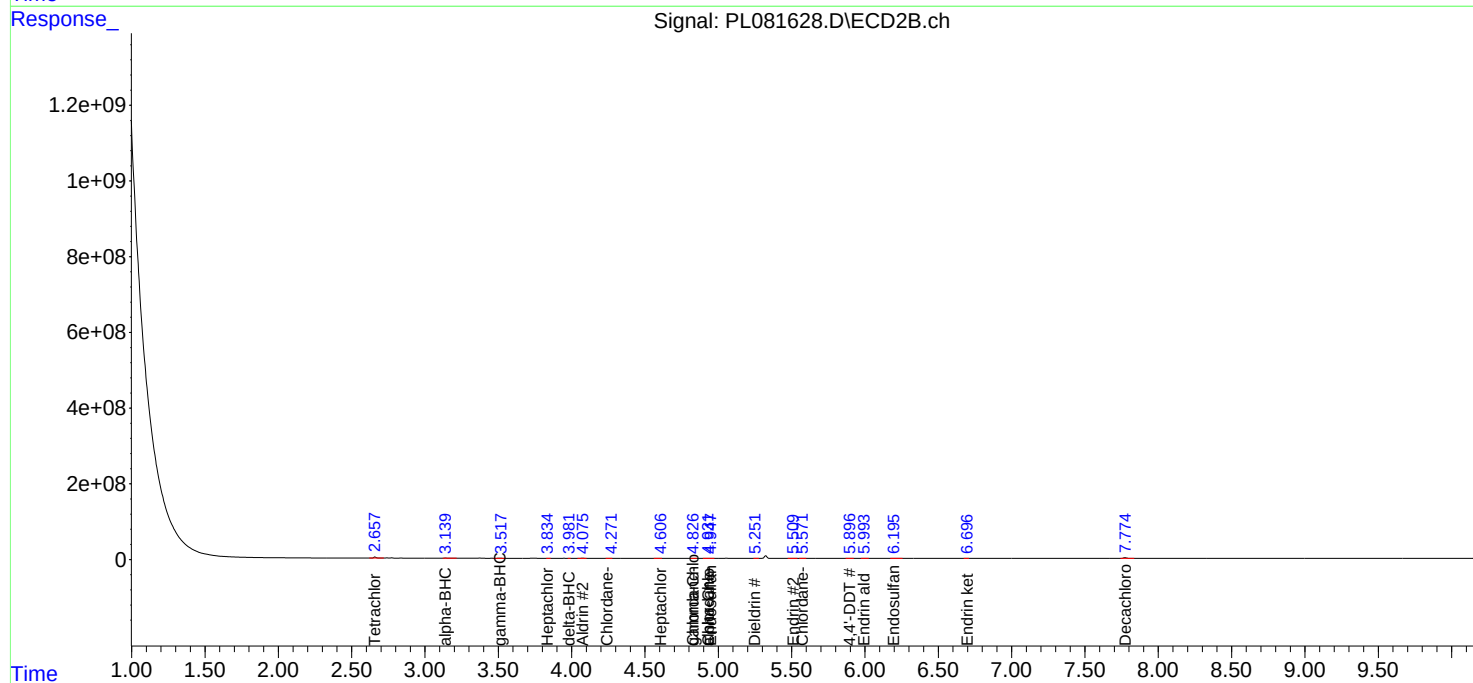
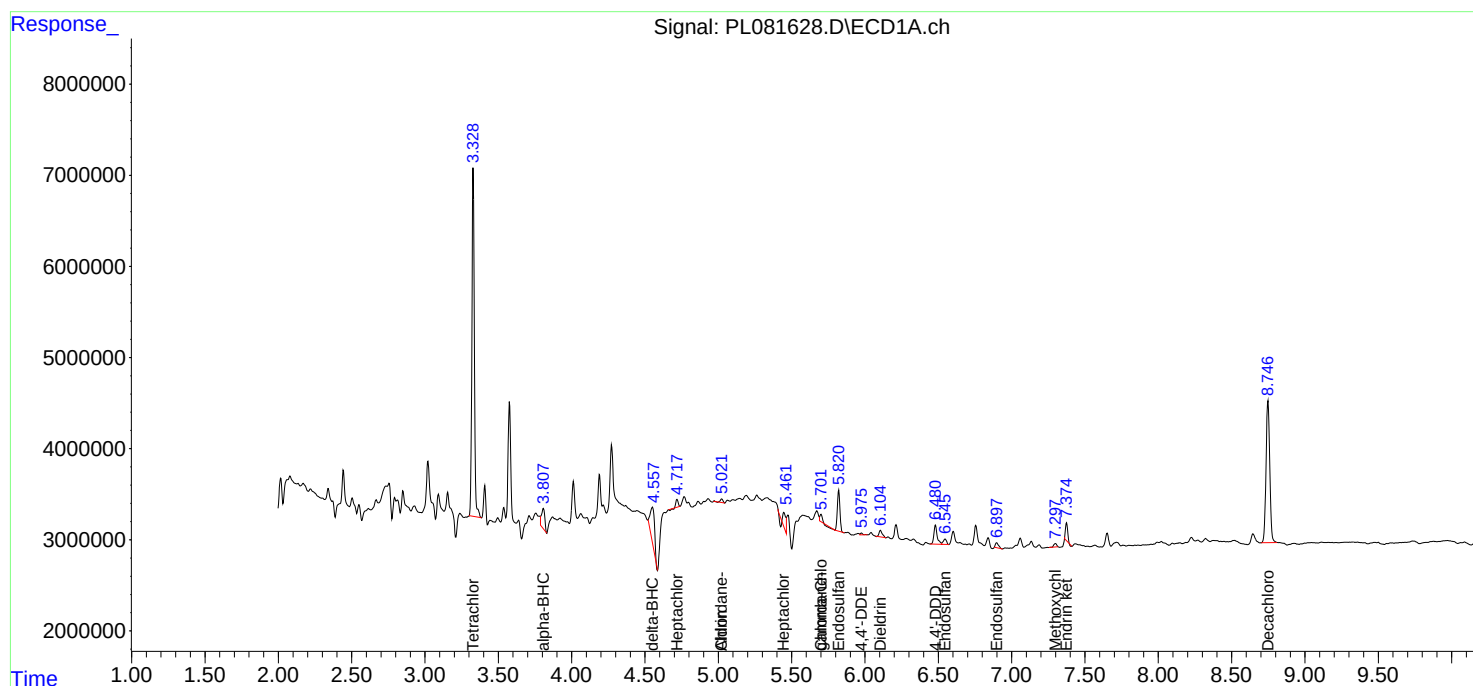
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

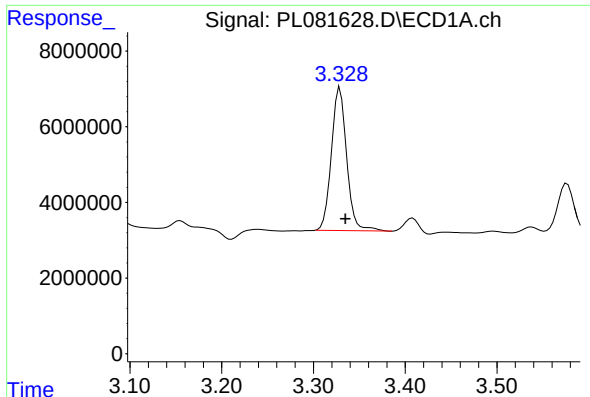
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
Data File : PL081628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2023 01:29
Operator : AR\AJ
Sample : 01975-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 06:36:53 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

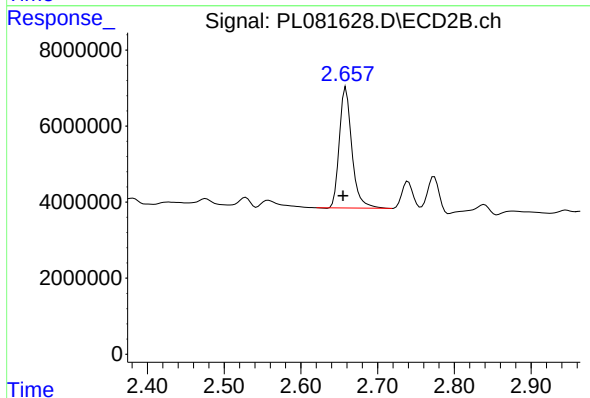




#1 Tetrachloro-m-xylene

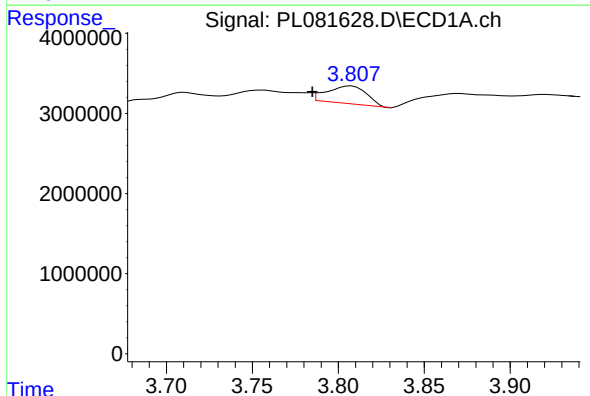
R.T.: 3.329 min
Delta R.T.: -0.006 min
Response: 43873132
Conc: 18.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



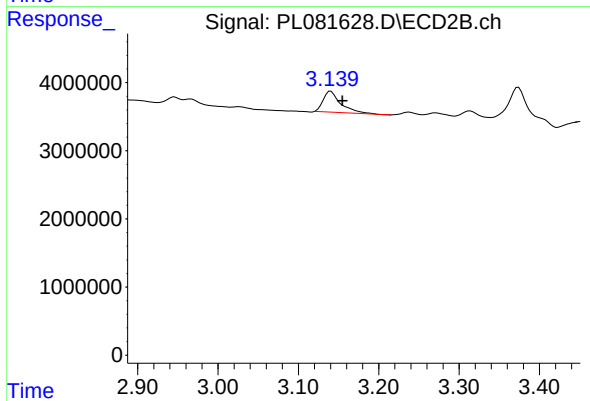
#1 Tetrachloro-m-xylene

R.T.: 2.659 min
Delta R.T.: 0.004 min
Response: 36066134
Conc: 18.07 ng/ml



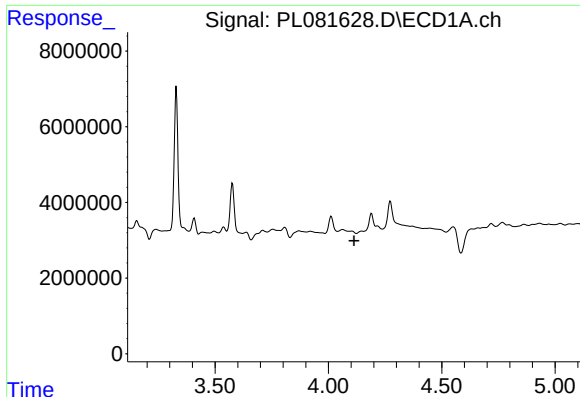
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.023 min
Response: 3548577
Conc: 1.04 ng/ml



#2 alpha-BHC

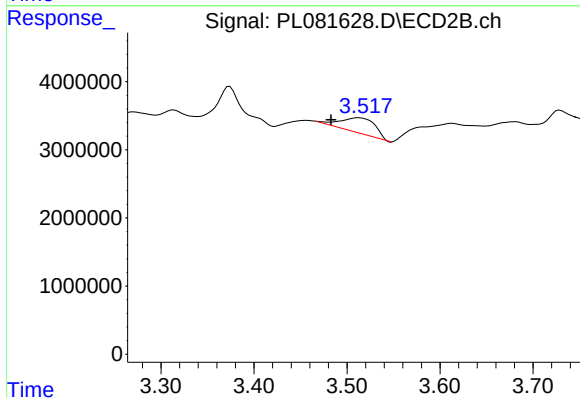
R.T.: 3.140 min
Delta R.T.: -0.015 min
Response: 4725998
Conc: 1.62 ng/ml



#3 gamma-BHC (Lindane)

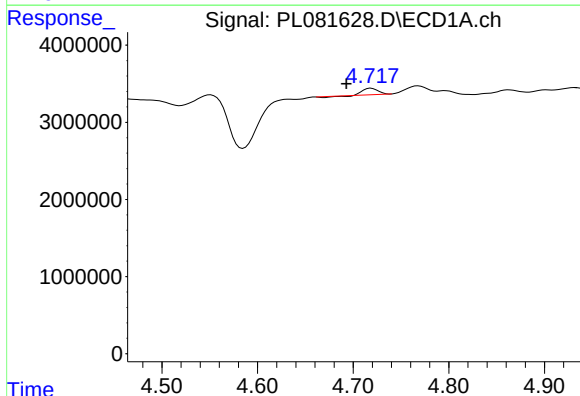
R.T.: 0.000 min
Exp R.T.: 4.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



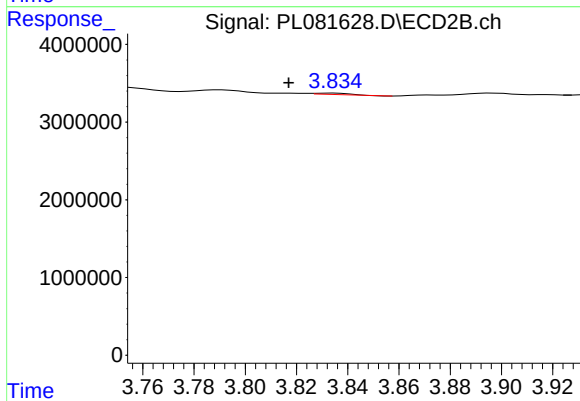
#3 gamma-BHC (Lindane)

R.T.: 3.513 min
Delta R.T.: 0.030 min
Response: 5845883
Conc: 2.10 ng/ml



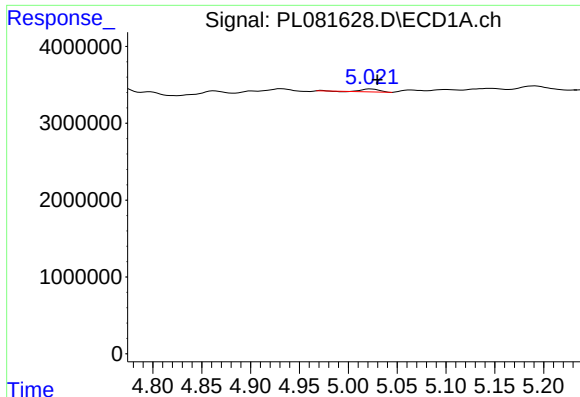
#4 Heptachlor

R.T.: 4.719 min
Delta R.T.: 0.026 min
Response: 849210
Conc: 0.27 ng/ml



#4 Heptachlor

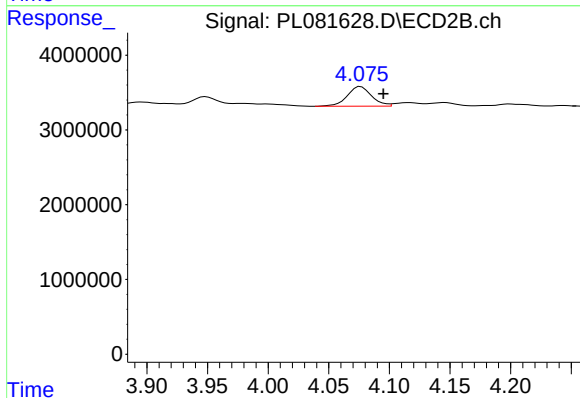
R.T.: 3.834 min
Delta R.T.: 0.017 min
Response: 171383
Conc: 0.06 ng/ml



#5 Aldrin

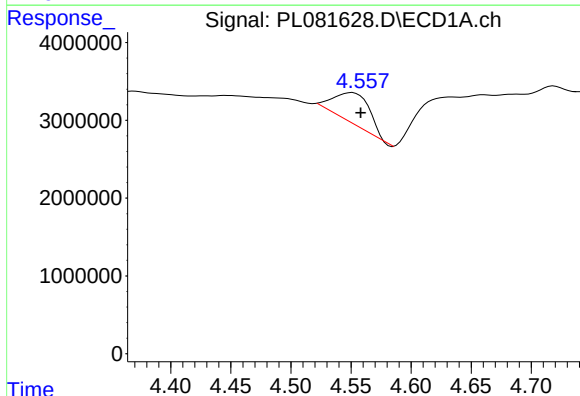
R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 481054
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



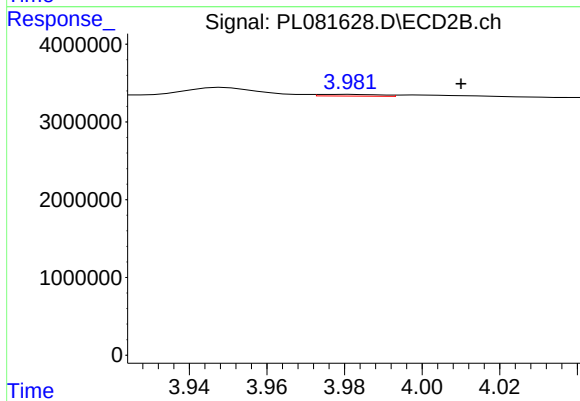
#5 Aldrin

R.T.: 4.076 min
Delta R.T.: -0.019 min
Response: 3670550
Conc: 1.38 ng/ml



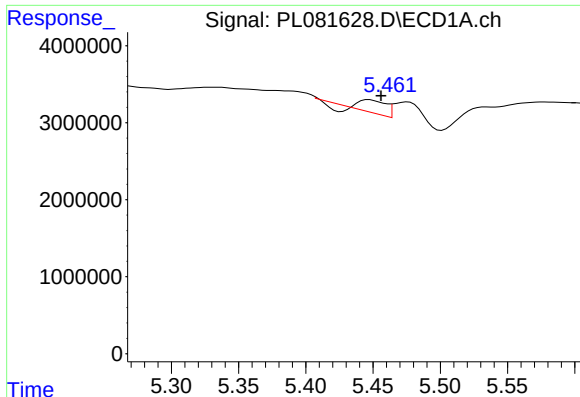
#7 delta-BHC

R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 8246006
Conc: 2.71 ng/ml



#7 delta-BHC

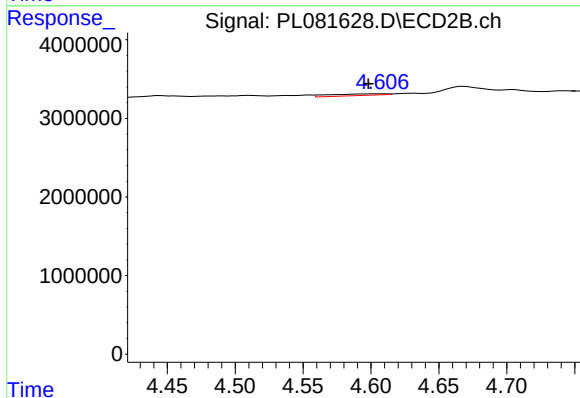
R.T.: 3.980 min
Delta R.T.: -0.030 min
Response: 248141
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

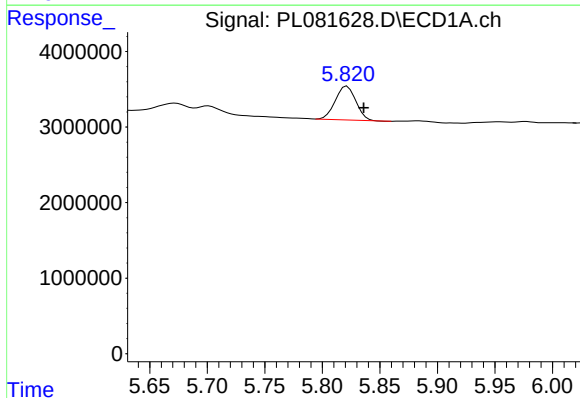
R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 2003267
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



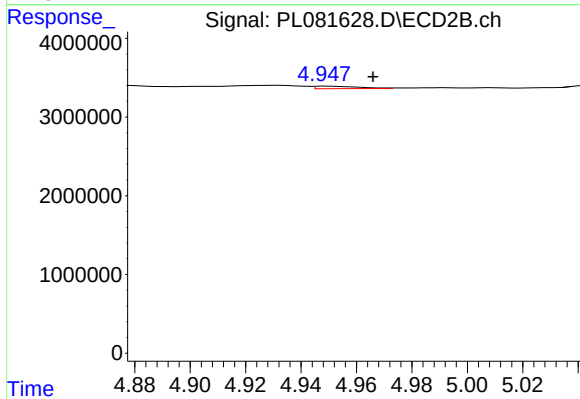
#8 Heptachlor epoxide

R.T.: 4.607 min
Delta R.T.: 0.009 min
Response: 608598
Conc: 0.25 ng/ml



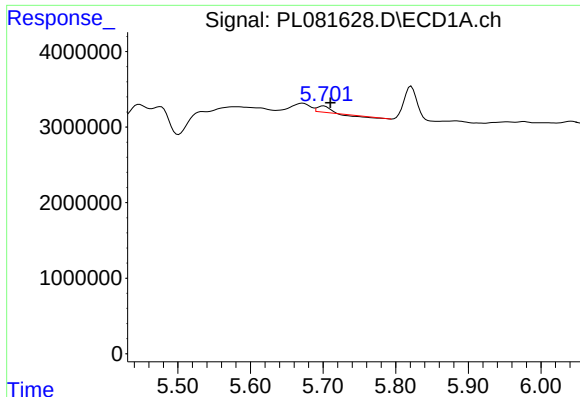
#9 Endosulfan I

R.T.: 5.821 min
Delta R.T.: -0.015 min
Response: 5585361
Conc: 2.26 ng/ml



#9 Endosulfan I

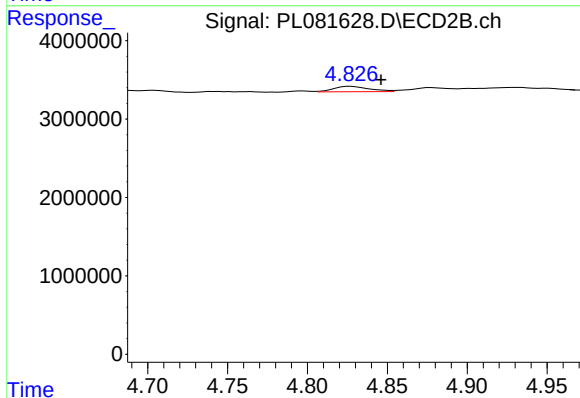
R.T.: 4.949 min
Delta R.T.: -0.017 min
Response: 348665
Conc: 0.16 ng/ml



#10 gamma-Chlordane

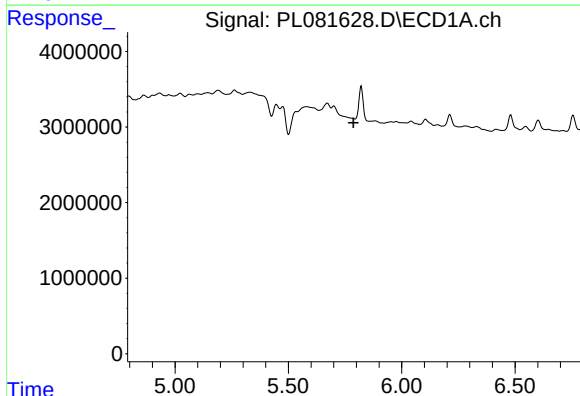
R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 649417
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



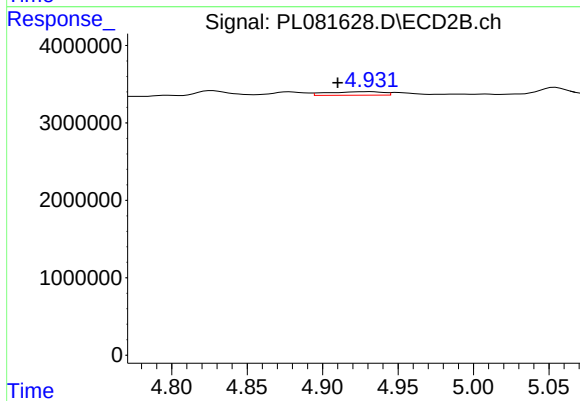
#10 gamma-Chlordane

R.T.: 4.827 min
Delta R.T.: -0.019 min
Response: 1078146
Conc: 0.44 ng/ml



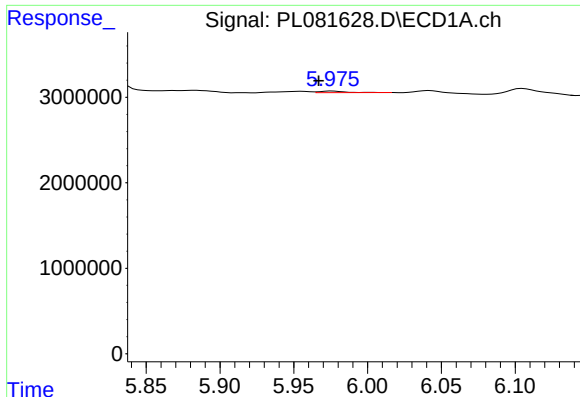
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

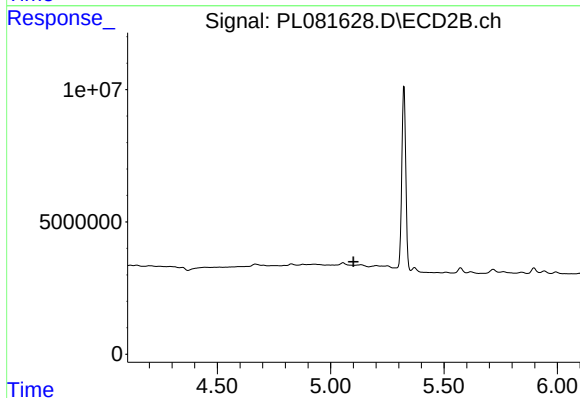
R.T.: 4.932 min
Delta R.T.: 0.022 min
Response: 1150849
Conc: 0.47 ng/ml



#12 4,4'-DDE

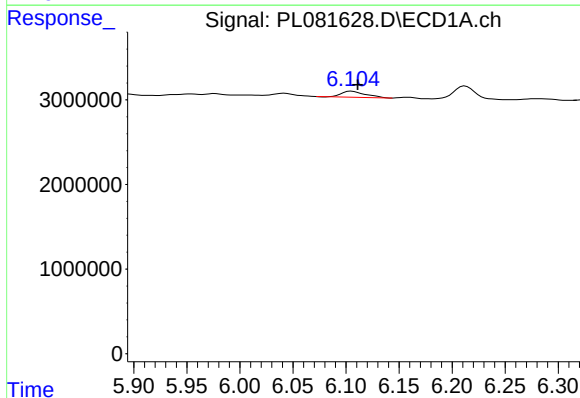
R.T.: 5.976 min
Delta R.T.: 0.009 min
Response: 236960
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



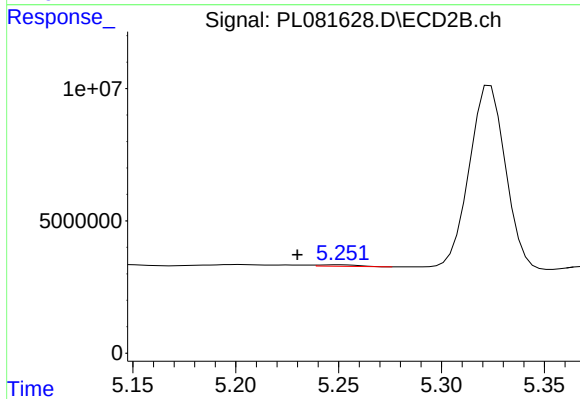
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



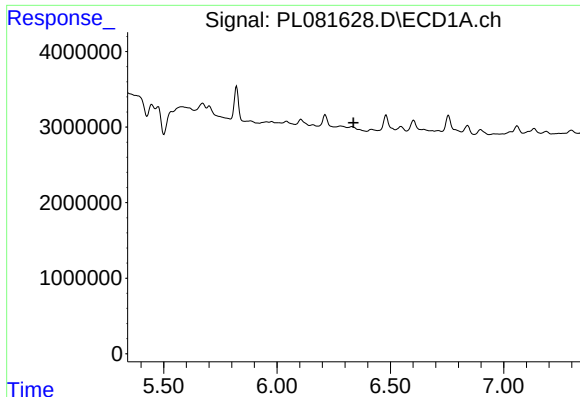
#13 Dieldrin

R.T.: 6.105 min
Delta R.T.: -0.006 min
Response: 1125390
Conc: 0.46 ng/ml



#13 Dieldrin

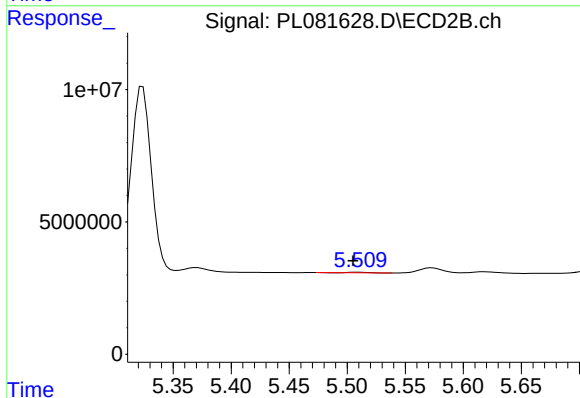
R.T.: 5.250 min
Delta R.T.: 0.020 min
Response: 700606
Conc: 0.31 ng/ml



#14 Endrin

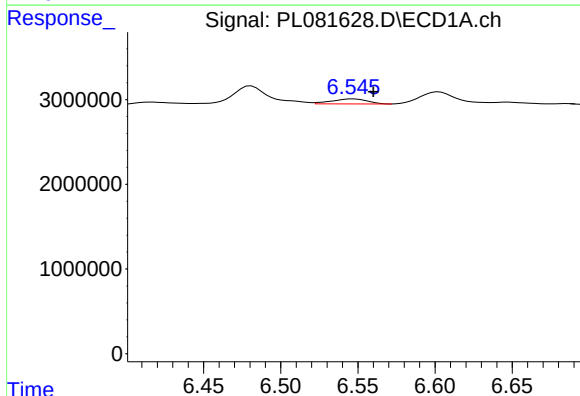
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



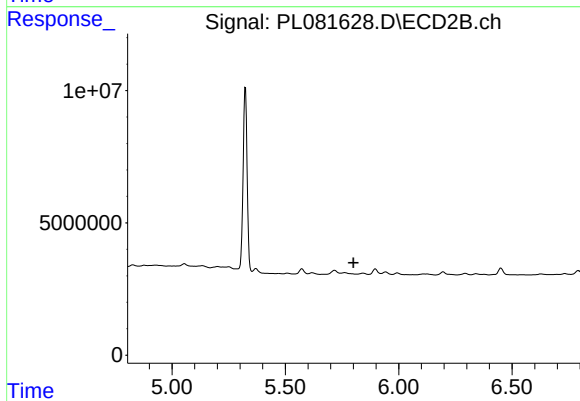
#14 Endrin

R.T.: 5.510 min
Delta R.T.: 0.005 min
Response: 226569
Conc: 0.11 ng/ml



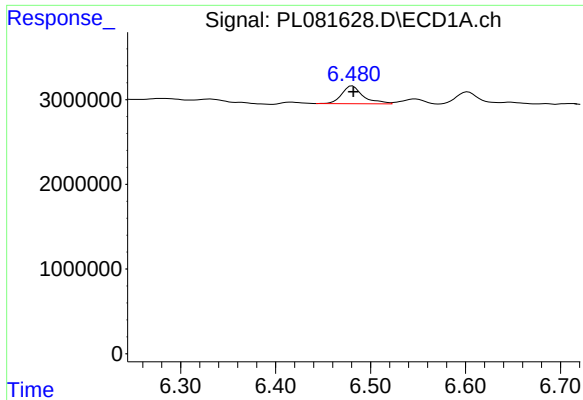
#15 Endosulfan II

R.T.: 6.547 min
Delta R.T.: -0.013 min
Response: 944012
Conc: 0.44 ng/ml



#15 Endosulfan II

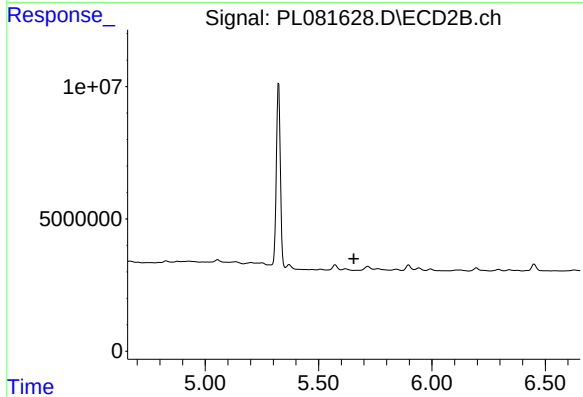
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

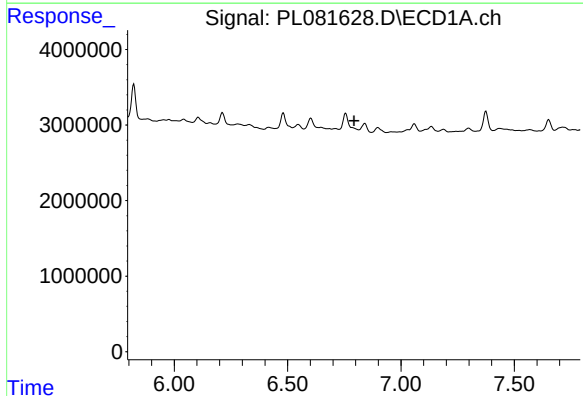
R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 3297305
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



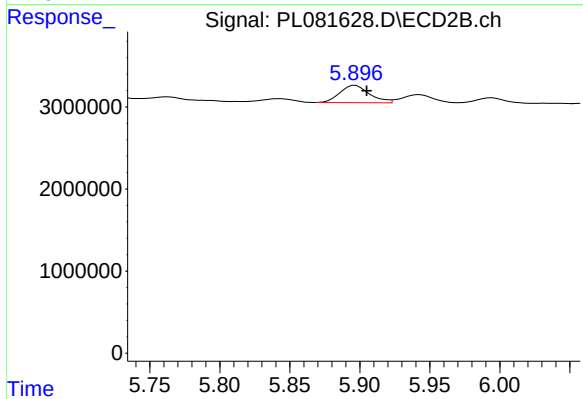
#16 4,4'-DDD

R.T.: 5.678 min
Delta R.T.: 0.022 min
Response: -202941
Conc: N.D.



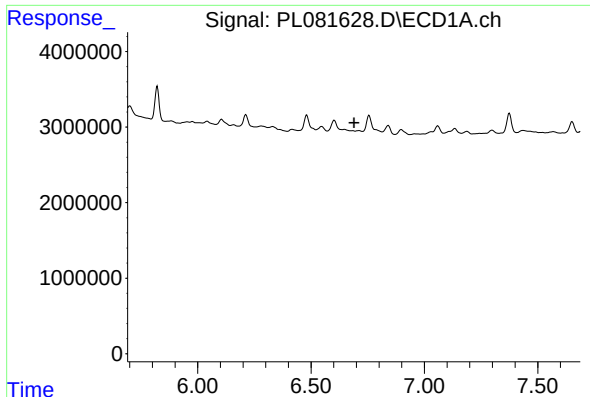
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

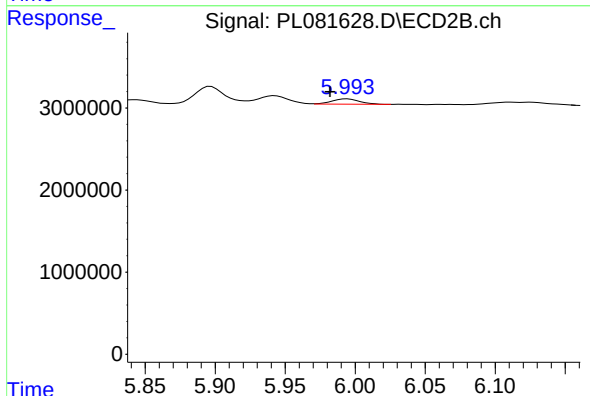
R.T.: 5.897 min
Delta R.T.: -0.008 min
Response: 3096970
Conc: 1.80 ng/ml



#18 Endrin aldehyde

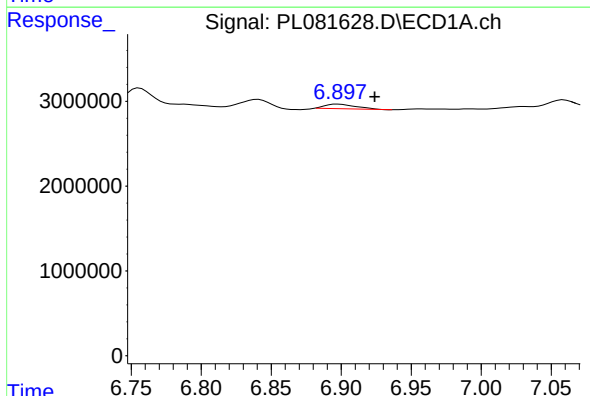
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



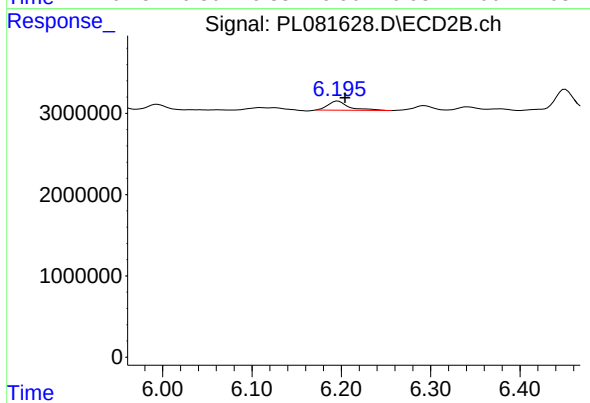
#18 Endrin aldehyde

R.T.: 5.994 min
Delta R.T.: 0.012 min
Response: 899889
Conc: 0.58 ng/ml



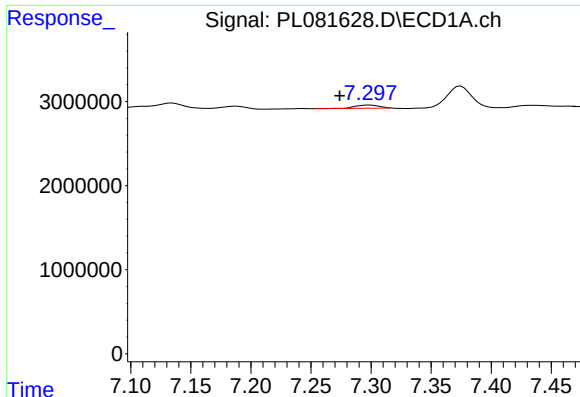
#19 Endosulfan Sulfate

R.T.: 6.898 min
Delta R.T.: -0.026 min
Response: 834823
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

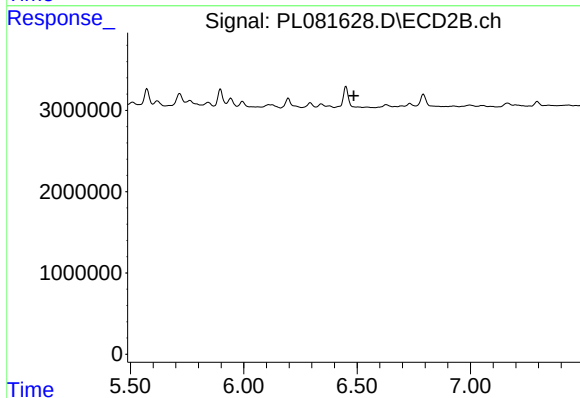
R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 1835136
Conc: 0.94 ng/ml



#20 Methoxychlor

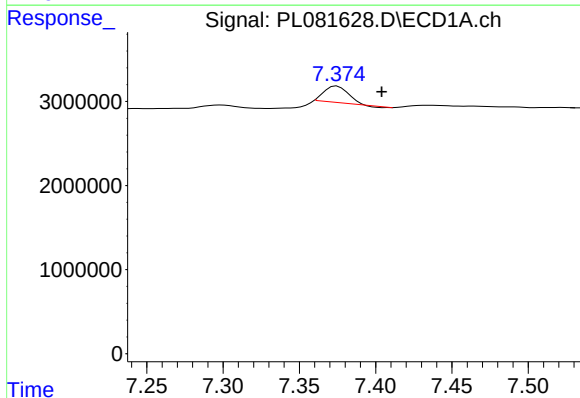
R.T.: 7.299 min
Delta R.T.: 0.025 min
Response: 531160
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



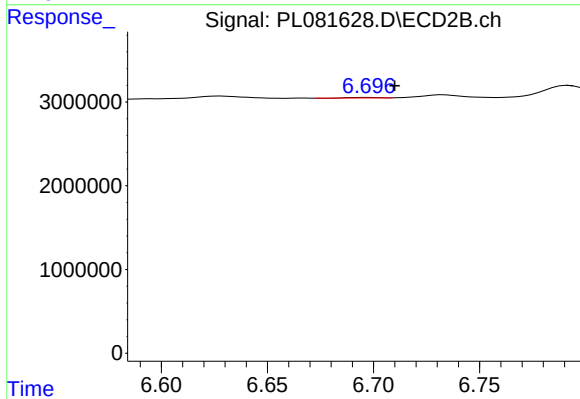
#20 Methoxychlor

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



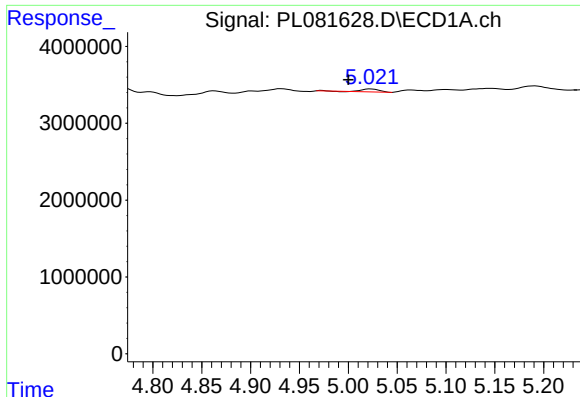
#21 Endrin ketone

R.T.: 7.375 min
Delta R.T.: -0.029 min
Response: 2060461
Conc: 0.98 ng/ml



#21 Endrin ketone

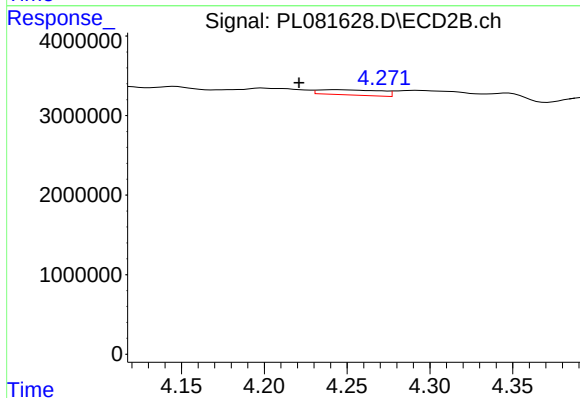
R.T.: 6.697 min
Delta R.T.: -0.013 min
Response: 62861
Conc: 0.03 ng/ml



#24 Chlordane-2

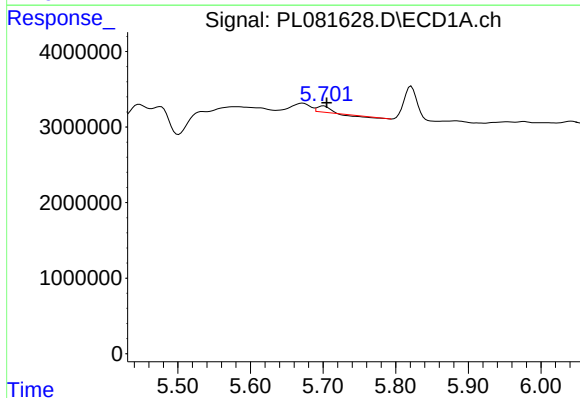
R.T.: 5.023 min
Delta R.T.: 0.023 min
Response: 481054
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



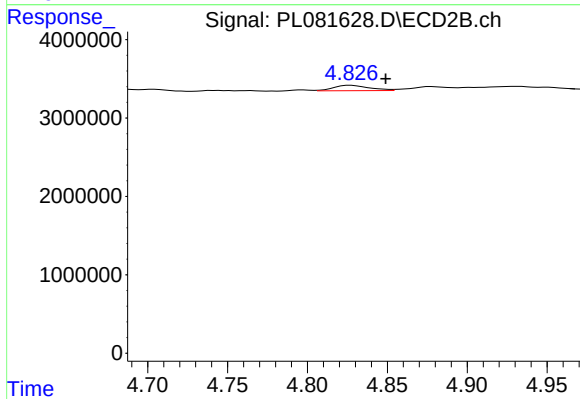
#24 Chlordane-2

R.T.: 4.243 min
Delta R.T.: 0.022 min
Response: 1709436
Conc: 18.30 ng/ml



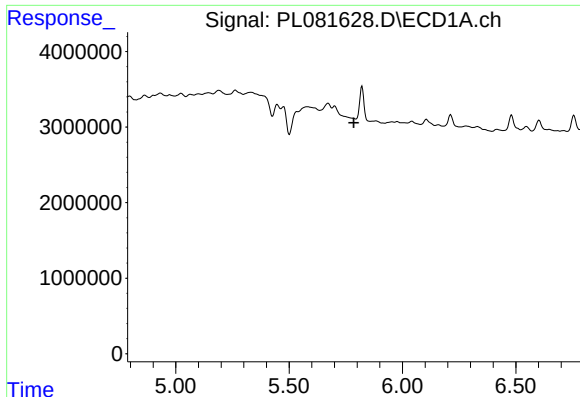
#25 Chlordane-3

R.T.: 5.701 min
Delta R.T.: -0.004 min
Response: 649417
Conc: 1.64 ng/ml



#25 Chlordane-3

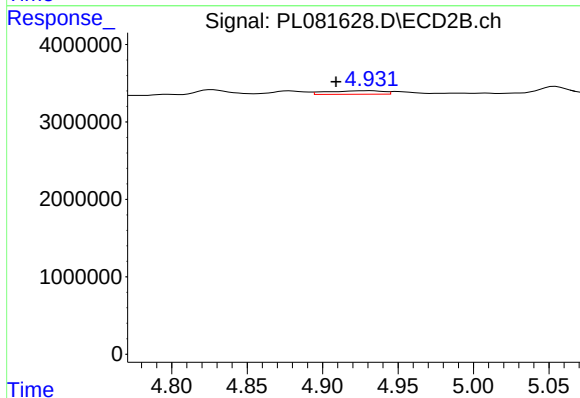
R.T.: 4.827 min
Delta R.T.: -0.022 min
Response: 1078146
Conc: 4.28 ng/ml



#26 Chlordane-4

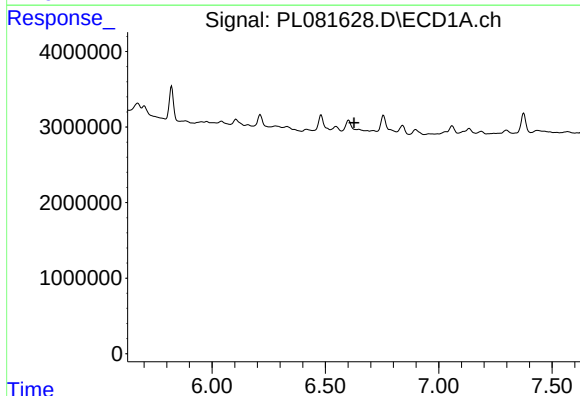
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



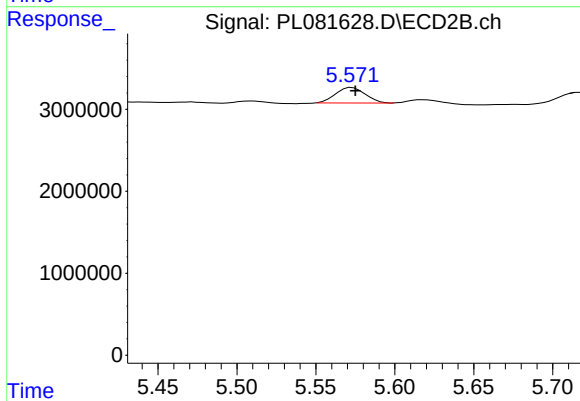
#26 Chlordane-4

R.T.: 4.932 min
Delta R.T.: 0.023 min
Response: 1150849
Conc: 4.39 ng/ml



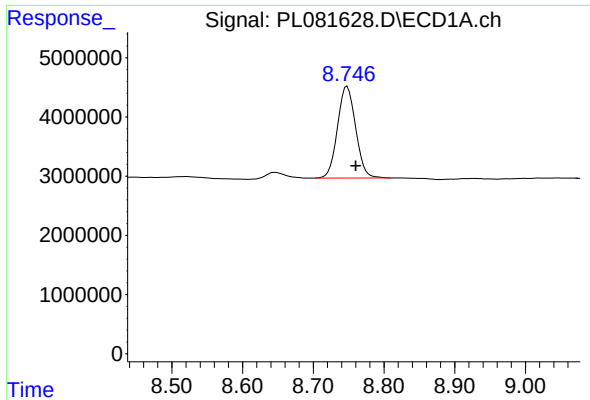
#27 Chlordane-5

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



#27 Chlordane-5

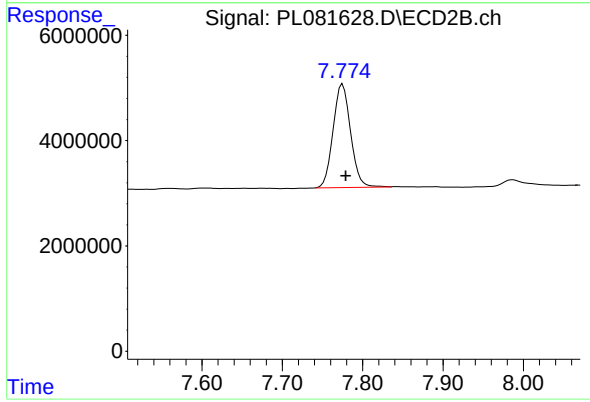
R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 2466498
Conc: 36.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.748 min
Delta R.T.: -0.012 min
Response: 27656650
Conc: 15.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: -0.004 min
Response: 29875159
Conc: 15.06 ng/ml