

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121922\
 Data File : PL079766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 13:51
 Operator : AR\AJ
 Sample : N6097-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 20:29:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
 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	2.563	26507414	31968528	11.734	11.744
28)	SA Decachlor...	8.765	7.629	19908290	24468732	10.251	10.415
Target Compounds							
3)	MA gamma-BHC...	4.129f	0.000	513124	0	0.158	N.D. #
4)	MA Heptachlor	4.680	3.697	331297	751937	0.101	0.195 #
5)	MB Aldrin	4.996f	3.965	837786	215225	0.270	0.058 #
6)	B beta-BHC	0.000	3.670	0	190090	N.D.	0.125 #
7)	B delta-BHC	4.538f	0.000	647346	0	0.233	N.D. #
8)	B Heptachlo...	5.453	0.000	947816	0	0.332	N.D. #
10)	B gamma-Chl...	5.706	4.700	887293	679073	0.310	0.201 #
11)	B alpha-Chl...	5.786	4.771	2666649	1922609	0.925	0.574 #
12)	B 4,4'-DDE	5.966	4.969	993145	1028988	0.398	0.336
13)	MA Dieldrin	6.114	5.098	461886	1836457	0.168	0.545 #
14)	MA Endrin	6.346	5.379f	224528	653493	0.093	0.216 #
15)	B Endosulfa...	6.553f	5.655	278086	1327868	0.123	0.475 #
16)	A 4,4'-DDD	6.493	0.000	2138615	0	1.078	N.D. #
17)	MA 4,4'-DDT	6.802	5.761	186569	3828615	0.082	1.465 #
18)	B Endrin al...	0.000	5.859f	0	482273	N.D.	0.227 #
19)	B Endosulfa...	0.000	6.056	0	959448	N.D.	0.340 #
20)	A Methoxychlor	7.314f	6.315f	300711	1021087	0.249	0.751 #
22)	Mirex	7.886	6.746f	94572	-12606	0.050	N.D. #
23)	Chlordane-1	4.463	3.526	201644	1135978	2.138	10.681 #
24)	Chlordane-2	4.996	4.093	837786	950442	7.951	8.118
25)	Chlordane-3	5.706	4.700	887293	679073	2.137	2.031
26)	Chlordane-4	5.786	4.771	2666649	1922609	5.241	5.306
27)	Chlordane-5	0.000	5.441	0	1679409	N.D.	18.681 #

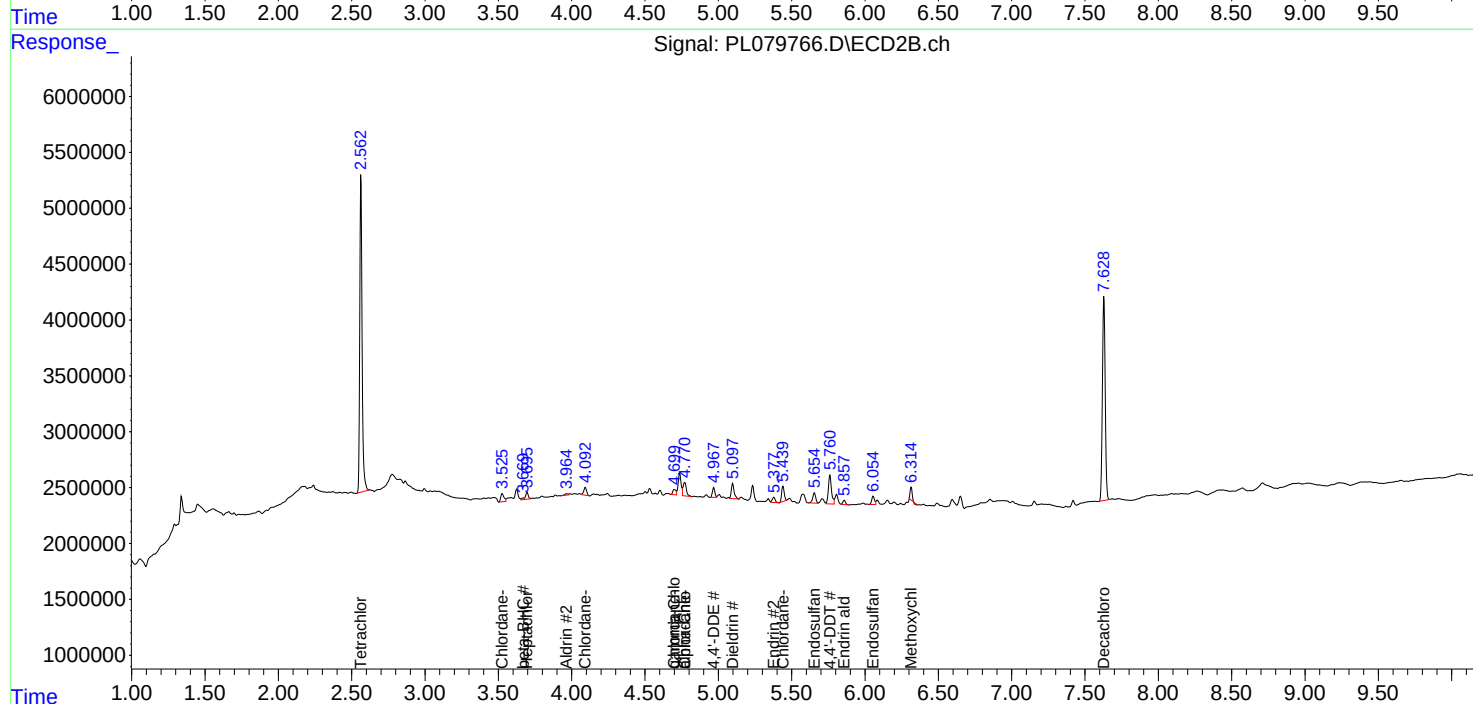
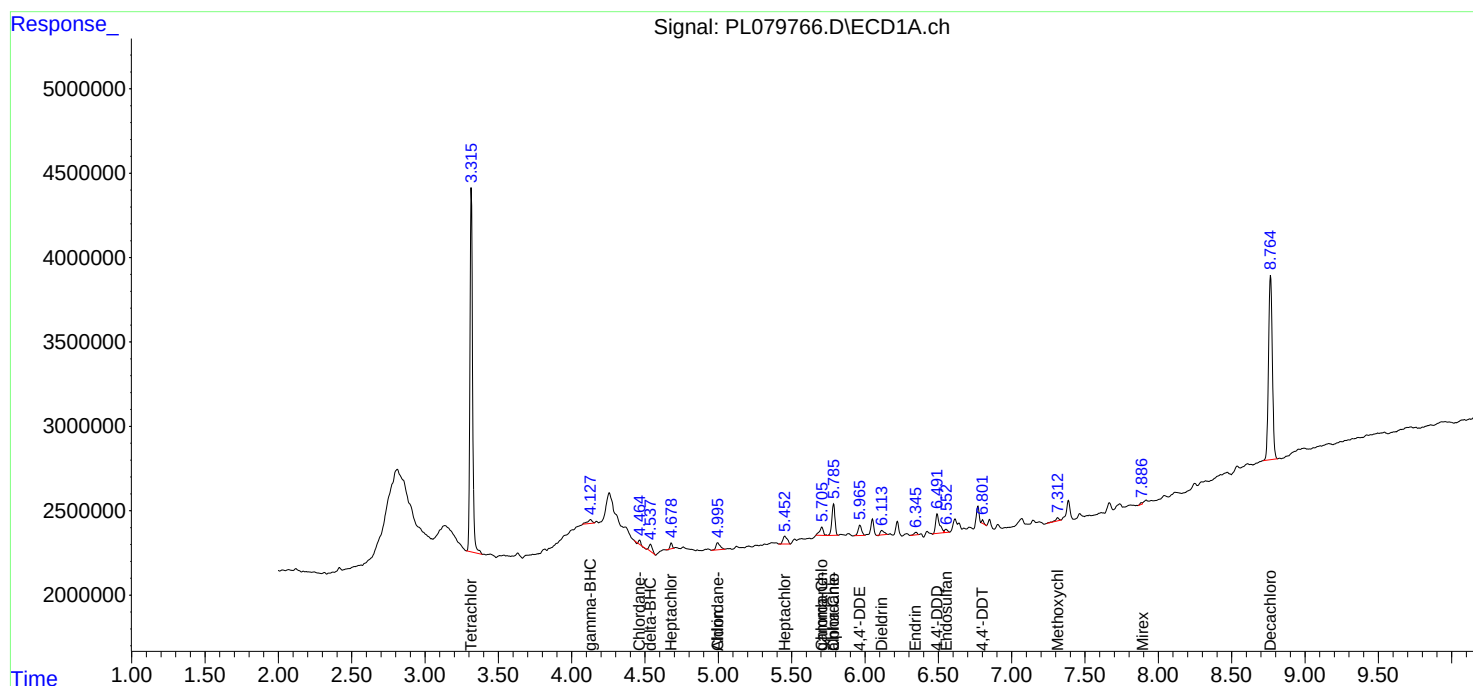
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

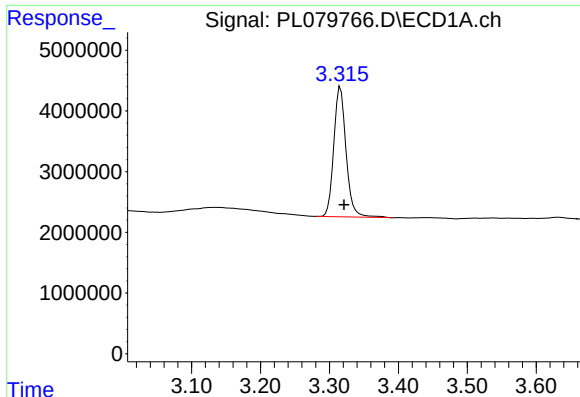
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121922\
Data File : PL079766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 13:51
Operator : AR\AJ
Sample : N6097-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 20:29:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 2022
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

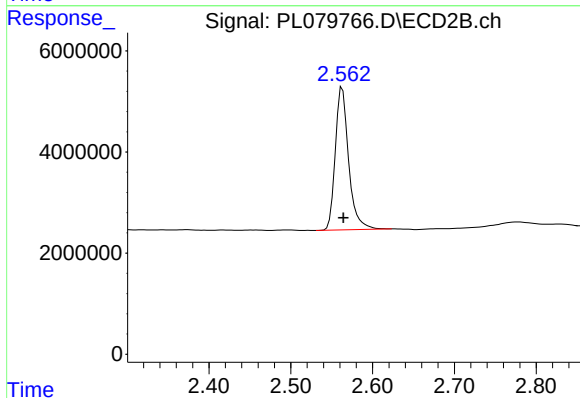




#1 Tetrachloro-m-xylene

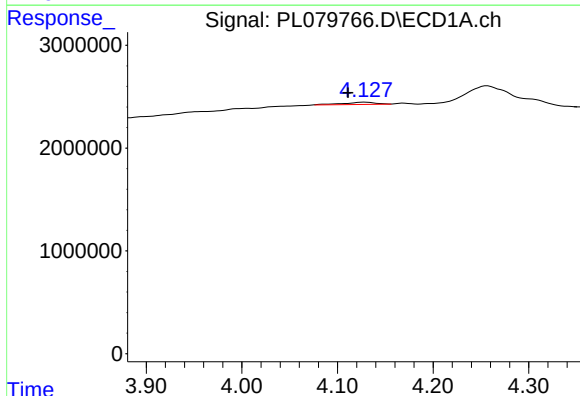
R.T.: 3.316 min
Delta R.T.: -0.005 min
Response: 26507414
Conc: 11.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



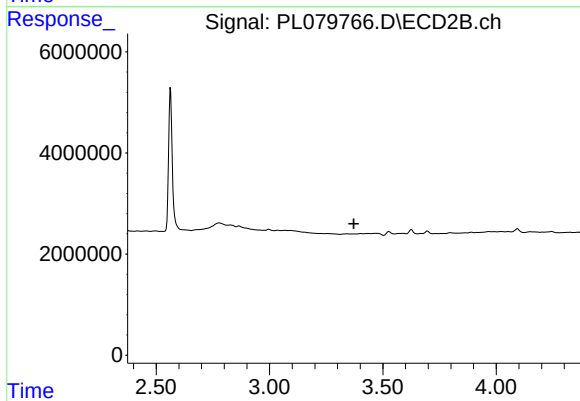
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: -0.001 min
Response: 31968528
Conc: 11.74 ng/ml



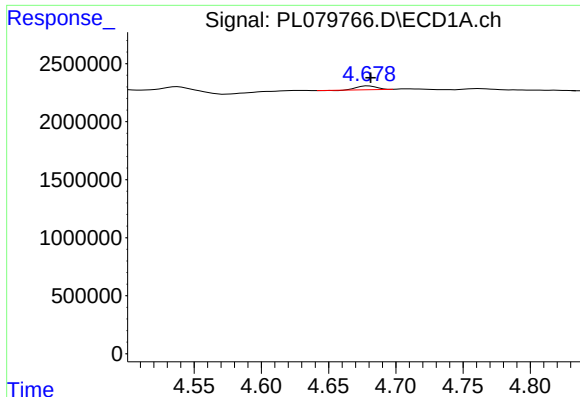
#3 gamma-BHC (Lindane)

R.T.: 4.129 min
Delta R.T.: 0.018 min
Response: 513124
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

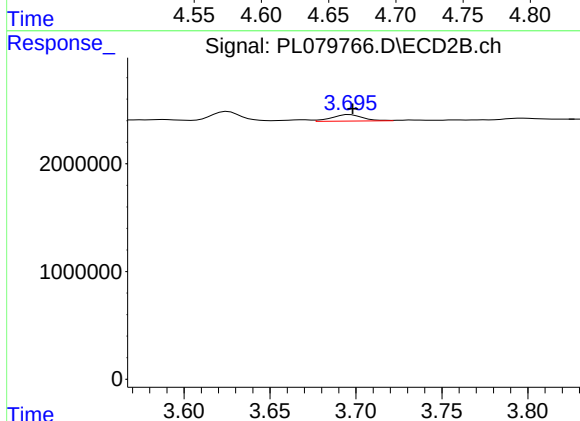
R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



#4 Heptachlor

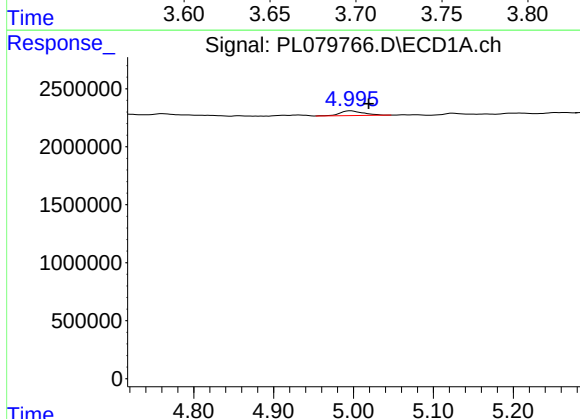
R.T.: 4.680 min
Delta R.T.: -0.002 min
Response: 331297
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



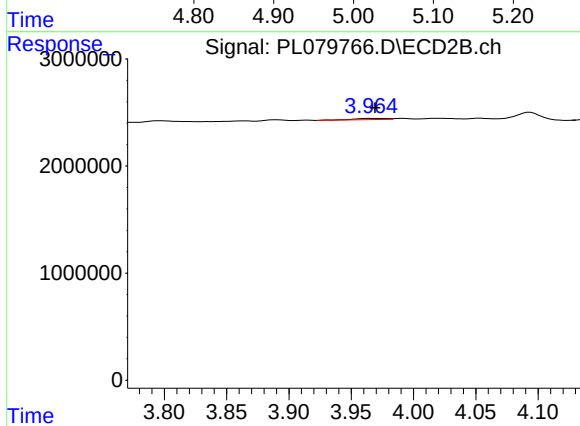
#4 Heptachlor

R.T.: 3.697 min
Delta R.T.: -0.002 min
Response: 751937
Conc: 0.20 ng/ml



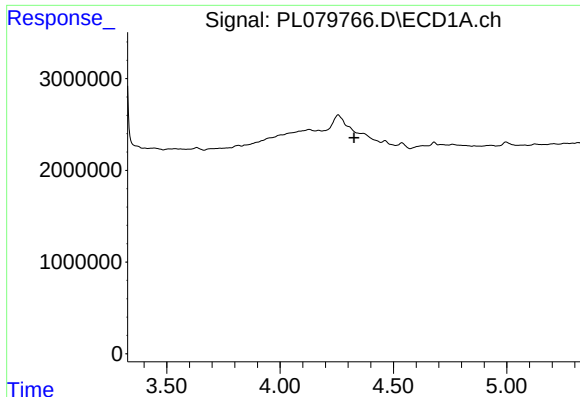
#5 Aldrin

R.T.: 4.996 min
Delta R.T.: -0.023 min
Response: 837786
Conc: 0.27 ng/ml



#5 Aldrin

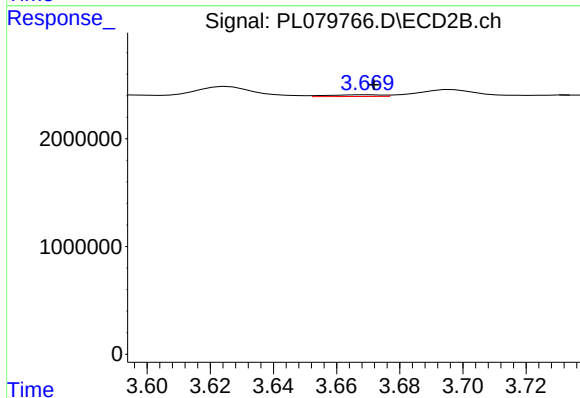
R.T.: 3.965 min
Delta R.T.: -0.004 min
Response: 215225
Conc: 0.06 ng/ml



#6 beta-BHC

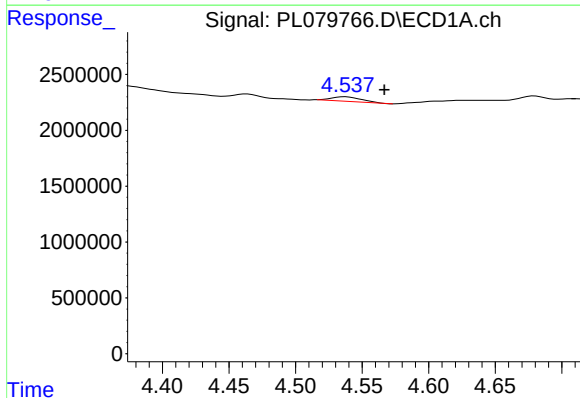
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



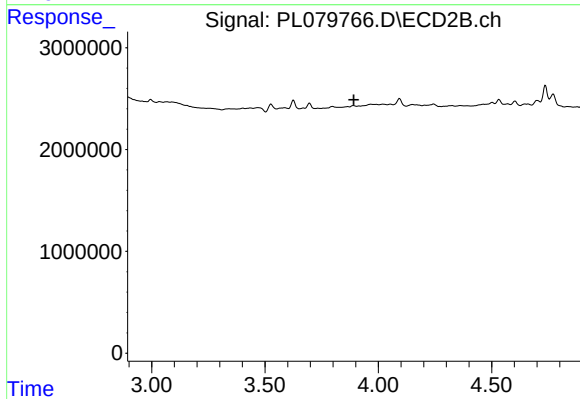
#6 beta-BHC

R.T.: 3.670 min
Delta R.T.: -0.002 min
Response: 190090
Conc: 0.13 ng/ml



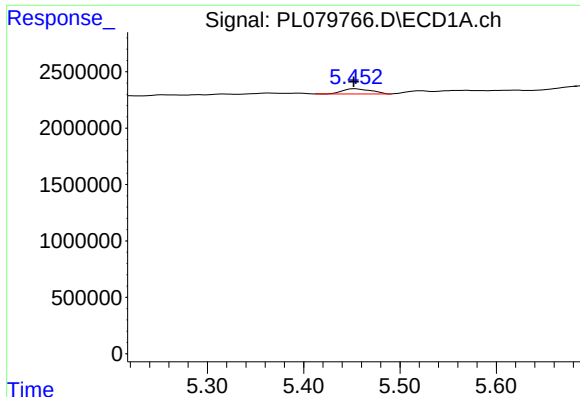
#7 delta-BHC

R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 647346
Conc: 0.23 ng/ml



#7 delta-BHC

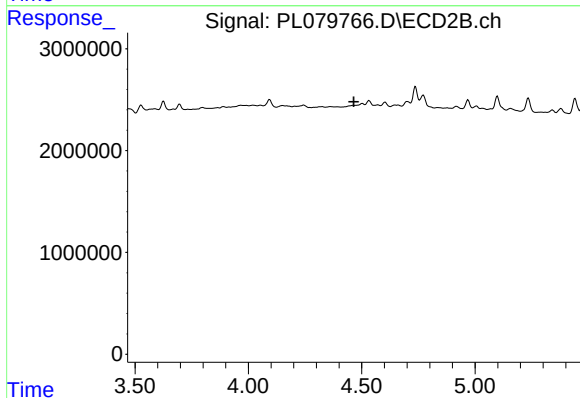
R.T.: 0.000 min
Exp R.T.: 3.891 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

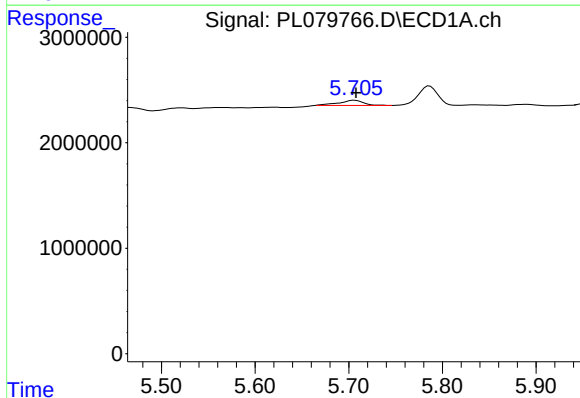
R.T.: 5.453 min
Delta R.T.: 0.001 min
Response: 947816
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



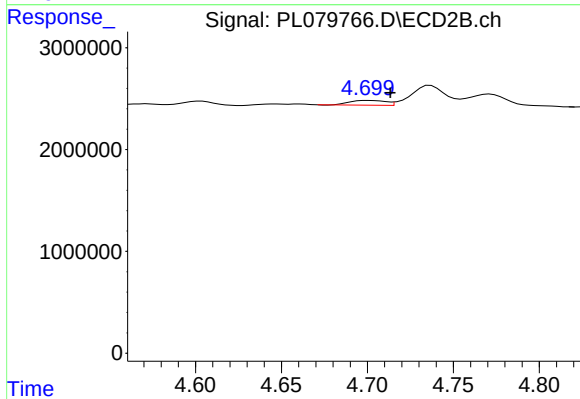
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



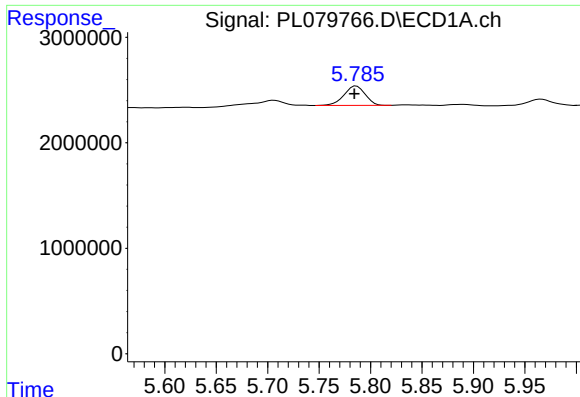
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: -0.001 min
Response: 887293
Conc: 0.31 ng/ml



#10 gamma-Chlordane

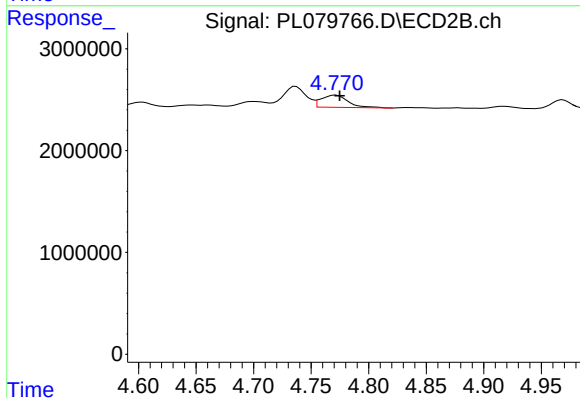
R.T.: 4.700 min
Delta R.T.: -0.013 min
Response: 679073
Conc: 0.20 ng/ml



#11 alpha-Chlordane

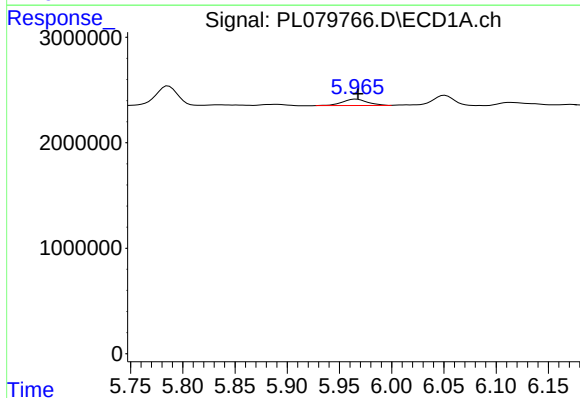
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 2666649
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



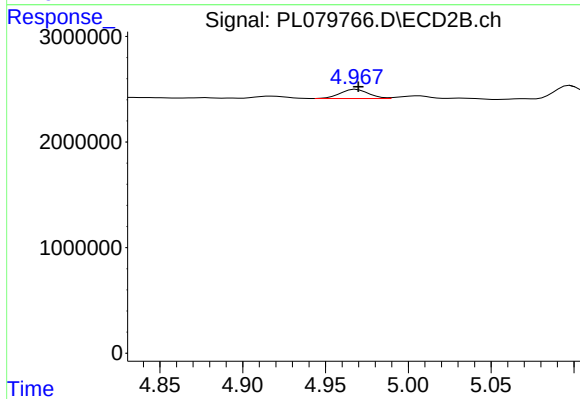
#11 alpha-Chlordane

R.T.: 4.771 min
Delta R.T.: -0.004 min
Response: 1922609
Conc: 0.57 ng/ml



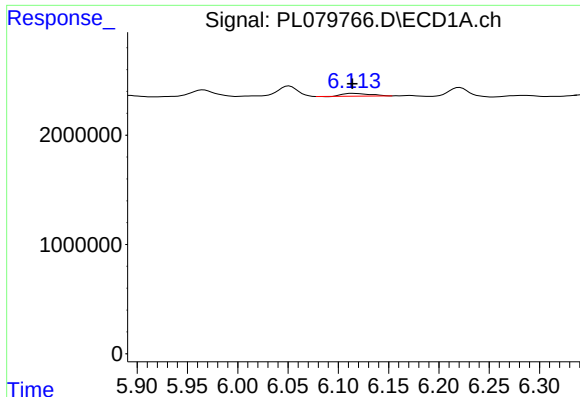
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 993145
Conc: 0.40 ng/ml



#12 4,4'-DDE

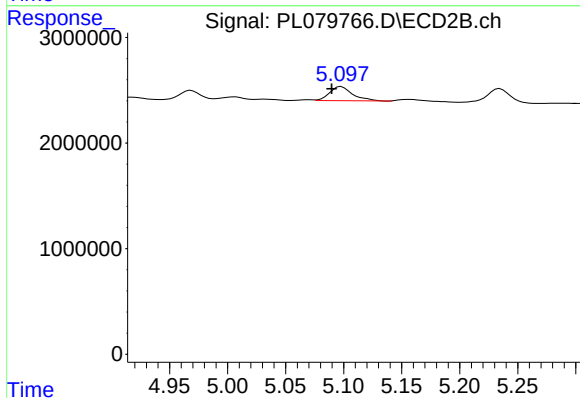
R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 1028988
Conc: 0.34 ng/ml



#13 Dieldrin

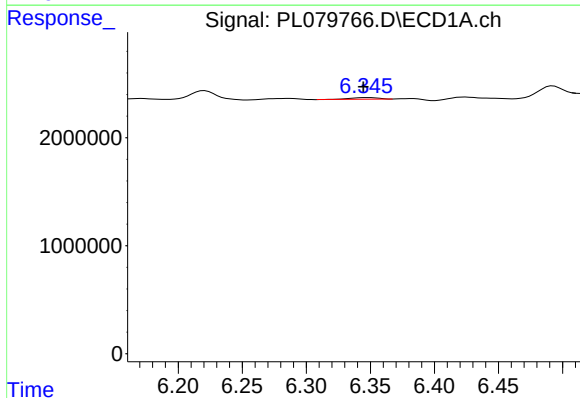
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 461886
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



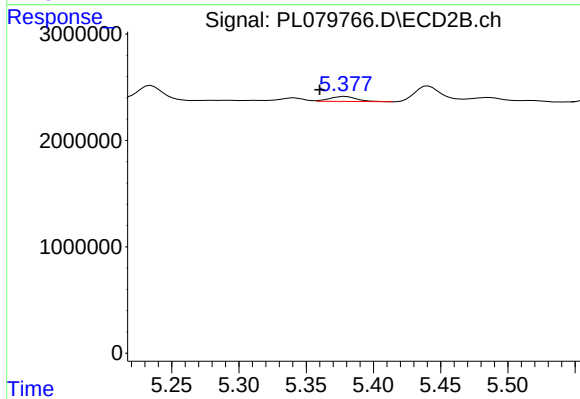
#13 Dieldrin

R.T.: 5.098 min
Delta R.T.: 0.008 min
Response: 1836457
Conc: 0.54 ng/ml



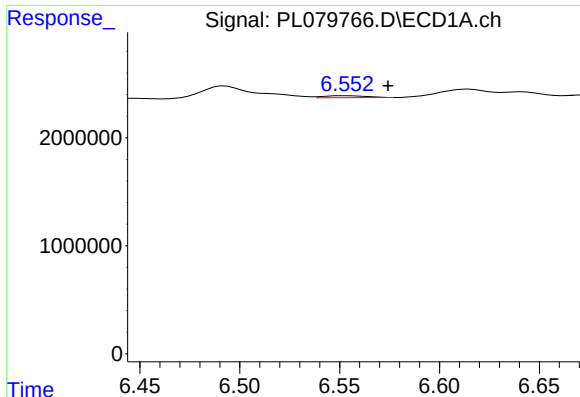
#14 Endrin

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 224528
Conc: 0.09 ng/ml



#14 Endrin

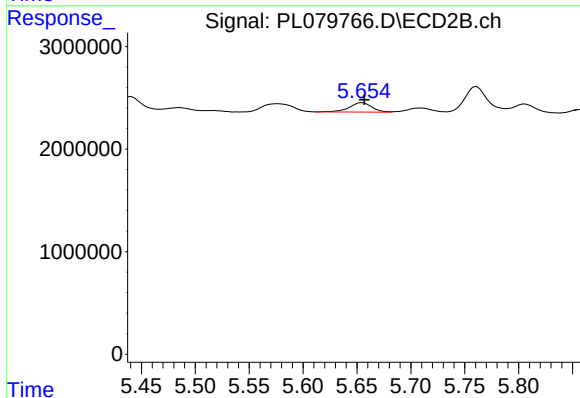
R.T.: 5.379 min
Delta R.T.: 0.019 min
Response: 653493
Conc: 0.22 ng/ml



#15 Endosulfan II

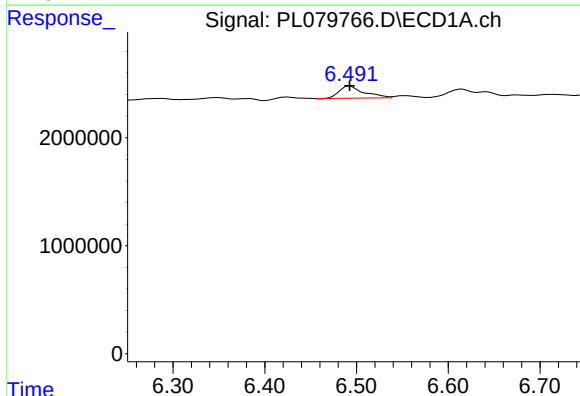
R.T.: 6.553 min
Delta R.T.: -0.021 min
Response: 278086
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



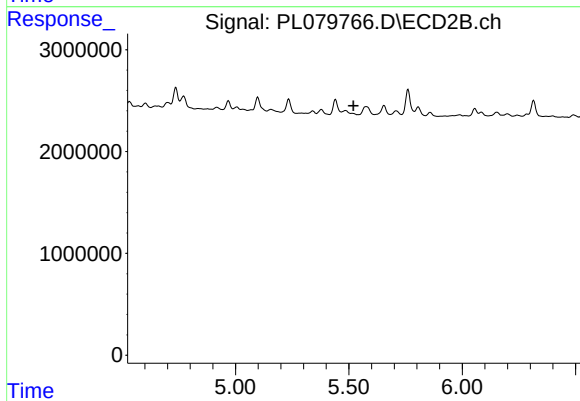
#15 Endosulfan II

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 1327868
Conc: 0.47 ng/ml



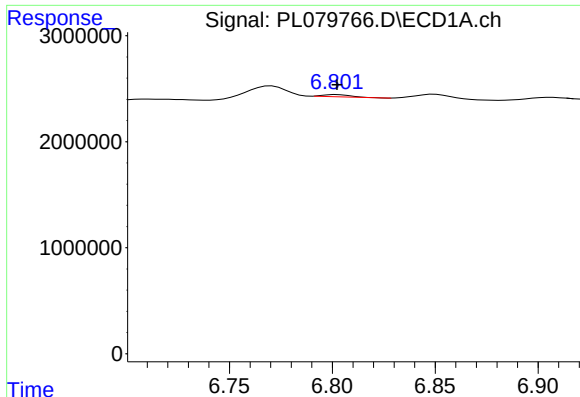
#16 4,4'-DDD

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 2138615
Conc: 1.08 ng/ml



#16 4,4'-DDD

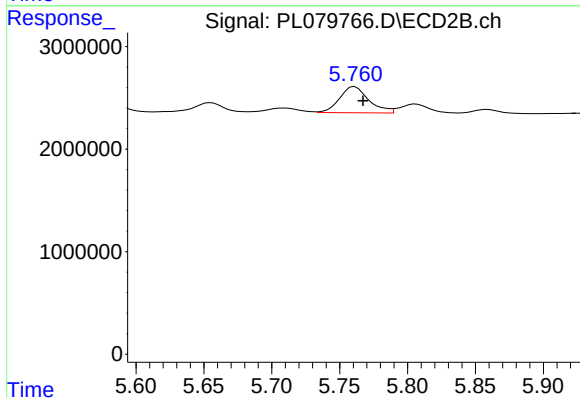
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

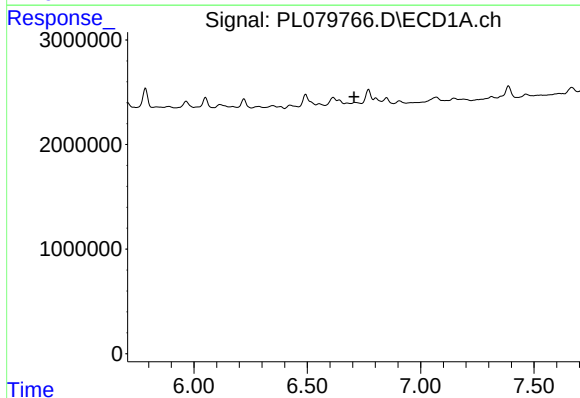
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 186569
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



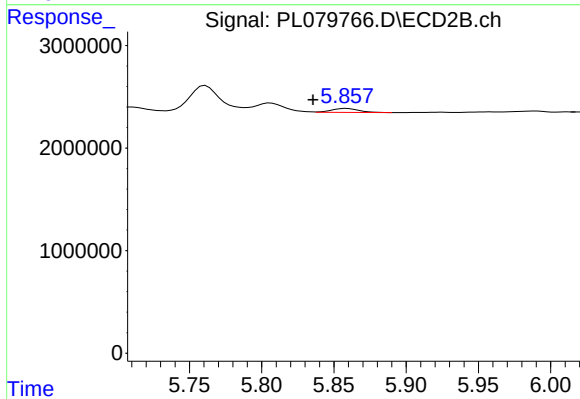
#17 4,4'-DDT

R.T.: 5.761 min
Delta R.T.: -0.006 min
Response: 3828615
Conc: 1.46 ng/ml



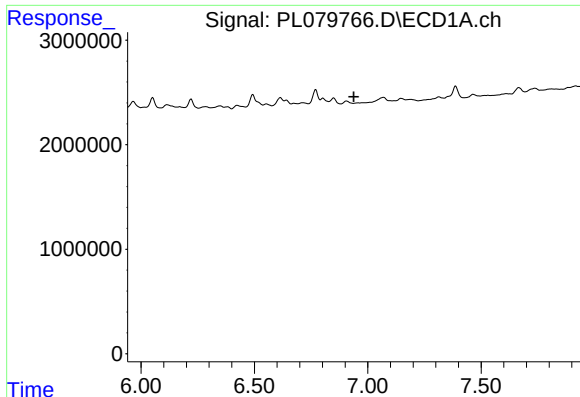
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

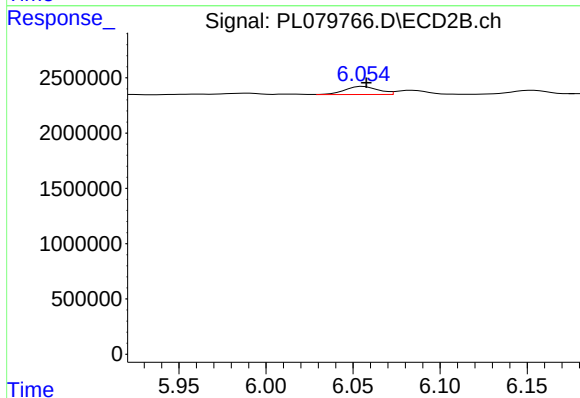
R.T.: 5.859 min
Delta R.T.: 0.023 min
Response: 482273
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

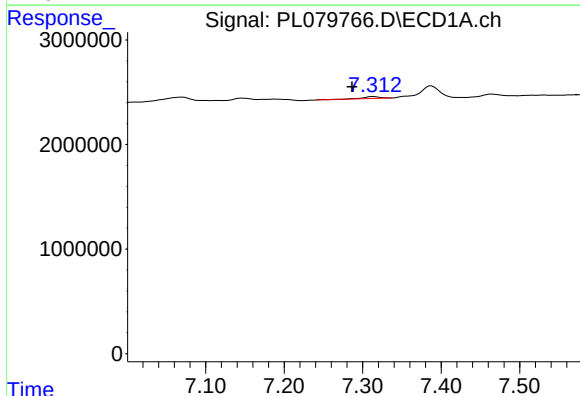
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



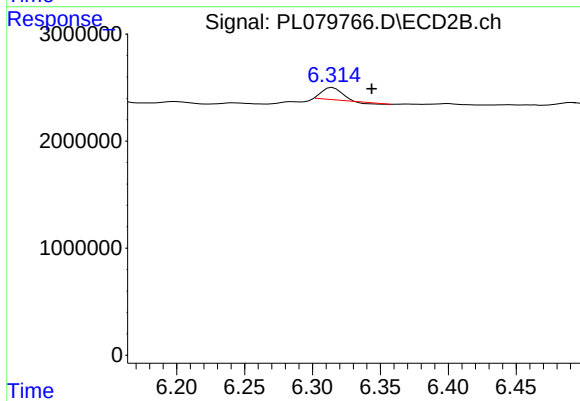
#19 Endosulfan Sulfate

R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 959448
Conc: 0.34 ng/ml



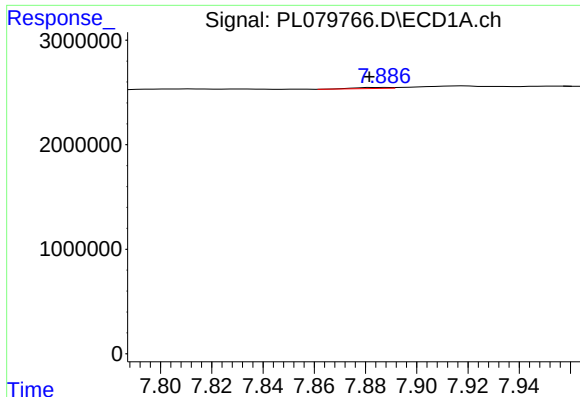
#20 Methoxychlor

R.T.: 7.314 min
Delta R.T.: 0.027 min
Response: 300711
Conc: 0.25 ng/ml



#20 Methoxychlor

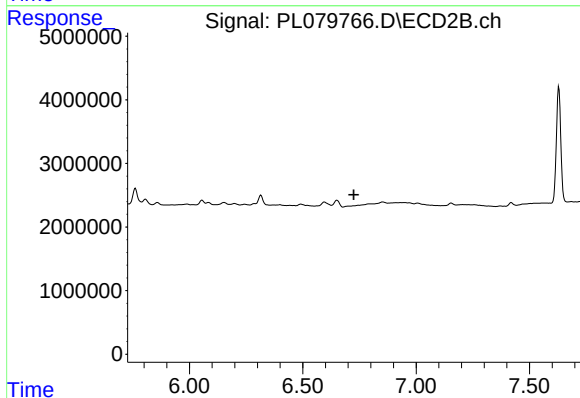
R.T.: 6.315 min
Delta R.T.: -0.029 min
Response: 1021087
Conc: 0.75 ng/ml



#22 Mirex

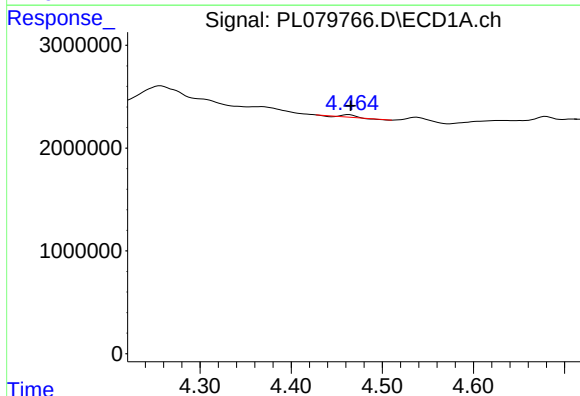
R.T.: 7.886 min
Delta R.T.: 0.004 min
Response: 94572
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



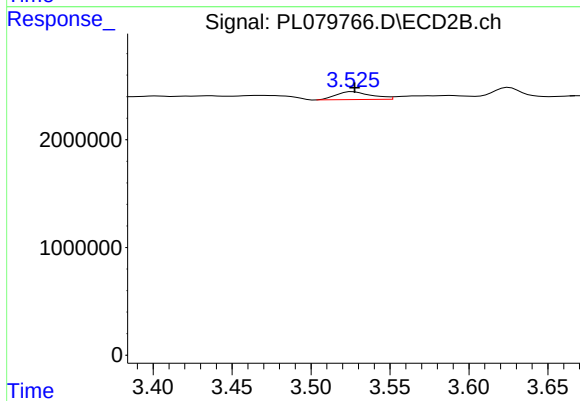
#22 Mirex

R.T.: 6.746 min
Delta R.T.: 0.021 min
Response: -12606
Conc: N.D.



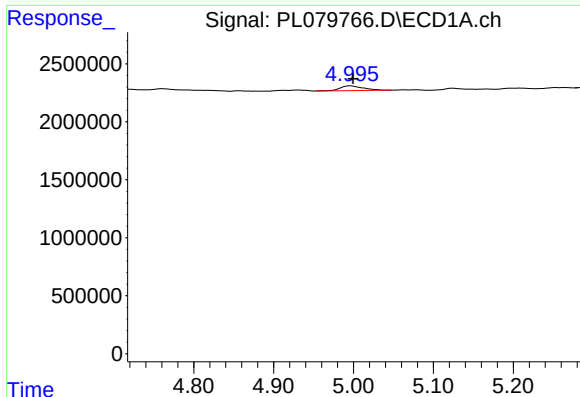
#23 Chlordane-1

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 201644
Conc: 2.14 ng/ml



#23 Chlordane-1

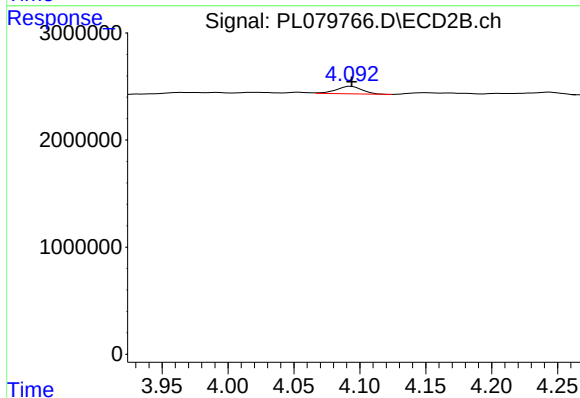
R.T.: 3.526 min
Delta R.T.: -0.001 min
Response: 1135978
Conc: 10.68 ng/ml



#24 Chlordane-2

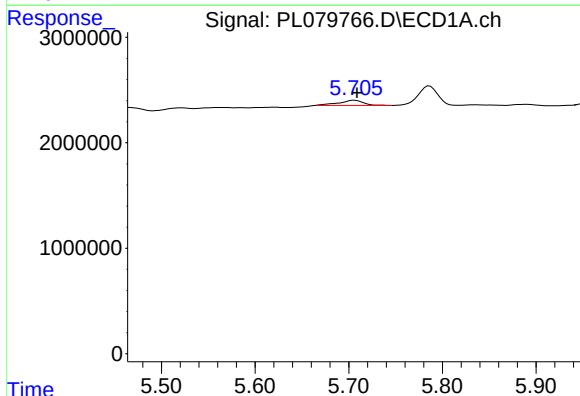
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 837786
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



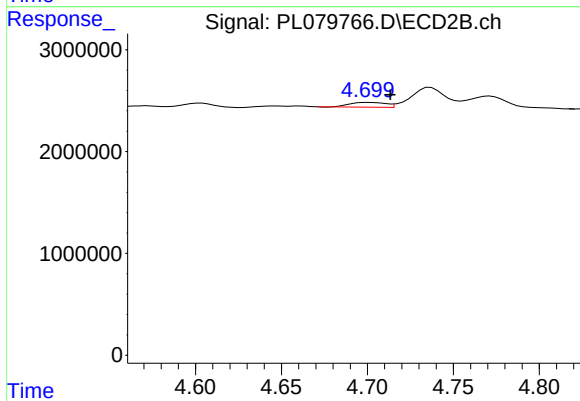
#24 Chlordane-2

R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 950442
Conc: 8.12 ng/ml



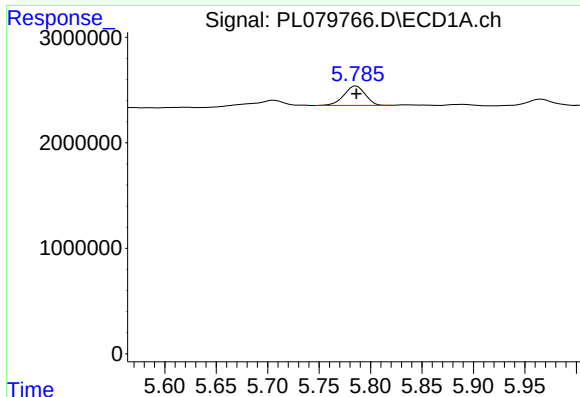
#25 Chlordane-3

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 887293
Conc: 2.14 ng/ml



#25 Chlordane-3

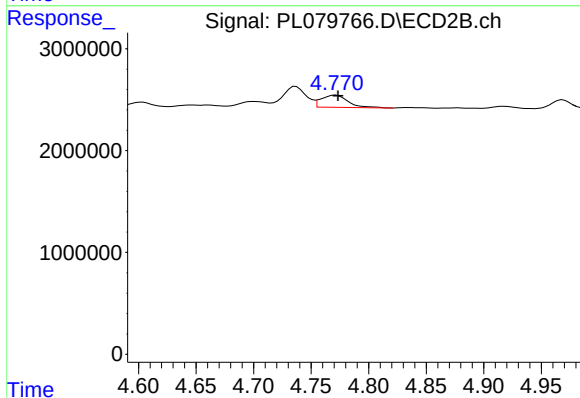
R.T.: 4.700 min
Delta R.T.: -0.013 min
Response: 679073
Conc: 2.03 ng/ml



#26 Chlordane-4

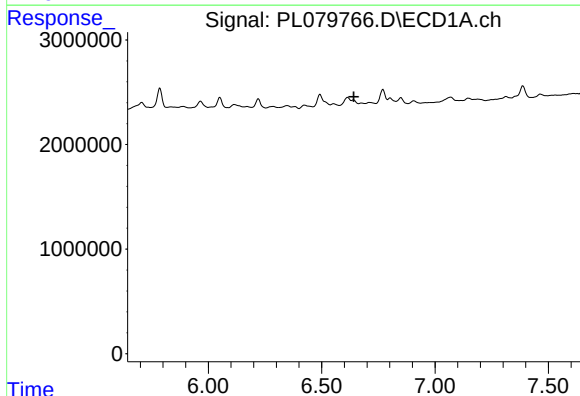
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 2666649
Conc: 5.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



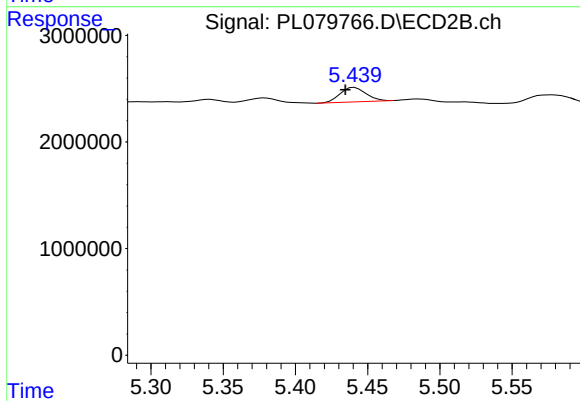
#26 Chlordane-4

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 1922609
Conc: 5.31 ng/ml



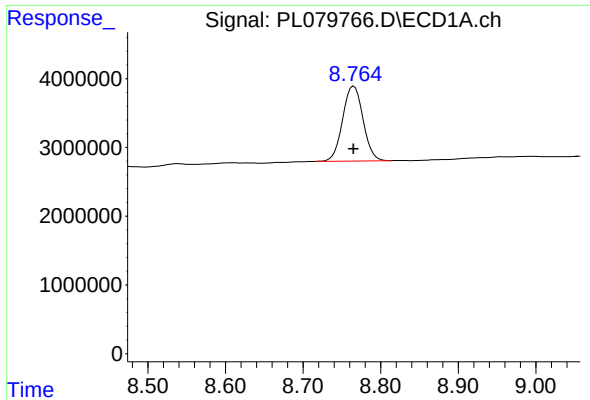
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#27 Chlordane-5

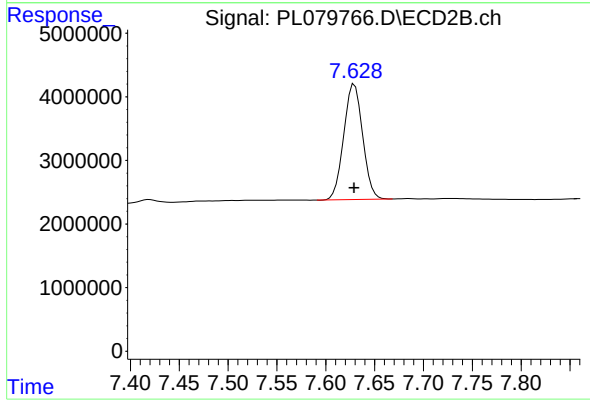
R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 1679409
Conc: 18.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 19908290
Conc: 10.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 24468732
Conc: 10.42 ng/ml