

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
 Data File : PL058086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 21:15
 Operator : AJ\MA
 Sample : L2279-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:10:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.456	3.954	125.9E6	25311298	12.489	11.663
28)	SA Decachlor...	8.202	8.975	92495936	20075013	8.973	8.987
Target Compounds							
4)	MA Heptachlor	0.000	5.133	0	1954484	N.D.	0.582 #
5)	MB Aldrin	4.739	5.446f	17613432	2474286	1.196	0.764 #
7)	B delta-BHC	0.000	5.037f	0	5207162	N.D.	4.024 #
8)	B Heptachlo...	5.183	5.798f	9495859	5275654	0.707	1.954 #
9)	A Endosulfan I	5.529f	6.161	8924266	620551	0.728	0.208 #
10)	B gamma-Chl...	0.000	6.040	0	4687620	N.D.	1.447 #
11)	B alpha-Chl...	5.443	0.000	3089.8E6	0	232.041	N.D. #
12)	B 4,4'-DDE	0.000	6.269	0	384966	N.D.	0.130 #
13)	MA Dieldrin	5.731f	6.413	19383952	990946	1.490	0.324 #
14)	MA Endrin	6.006	0.000	11579087	0	0.992	N.D. #
15)	B Endosulfa...	6.261f	0.000	9206933	0	0.832	N.D. #
16)	A 4,4'-DDD	6.146	6.768	9655319	3787032	0.966	1.659 #
17)	MA 4,4'-DDT	6.362	7.041f	21130498	32303577	2.082	14.503 #
18)	B Endrin al...	6.461	6.982	14844904	1418253	1.588	0.638 #
19)	B Endosulfa...	6.654	7.198	12299765	2595765	1.211	1.094
20)	A Methoxychlor	6.901f	7.526	19647324	95542	3.564	0.075 #
22)	Mirex	7.329	8.100f	3721479	2290793	0.454	1.246 #
23)	Chlordane-1	0.000	4.919f	0	13972490	N.D.	158.447 #
24)	Chlordane-2	4.851f	0.000	25477506	0	63.108	N.D. #
25)	Chlordane-3	0.000	6.040	0	4687620	N.D.	10.834 #
26)	Chlordane-4	5.443	0.000	3089.8E6	0	2970.337	N.D. #
27)	Chlordane-5	6.317f	6.941f	5329579	409153	14.089	4.799 #

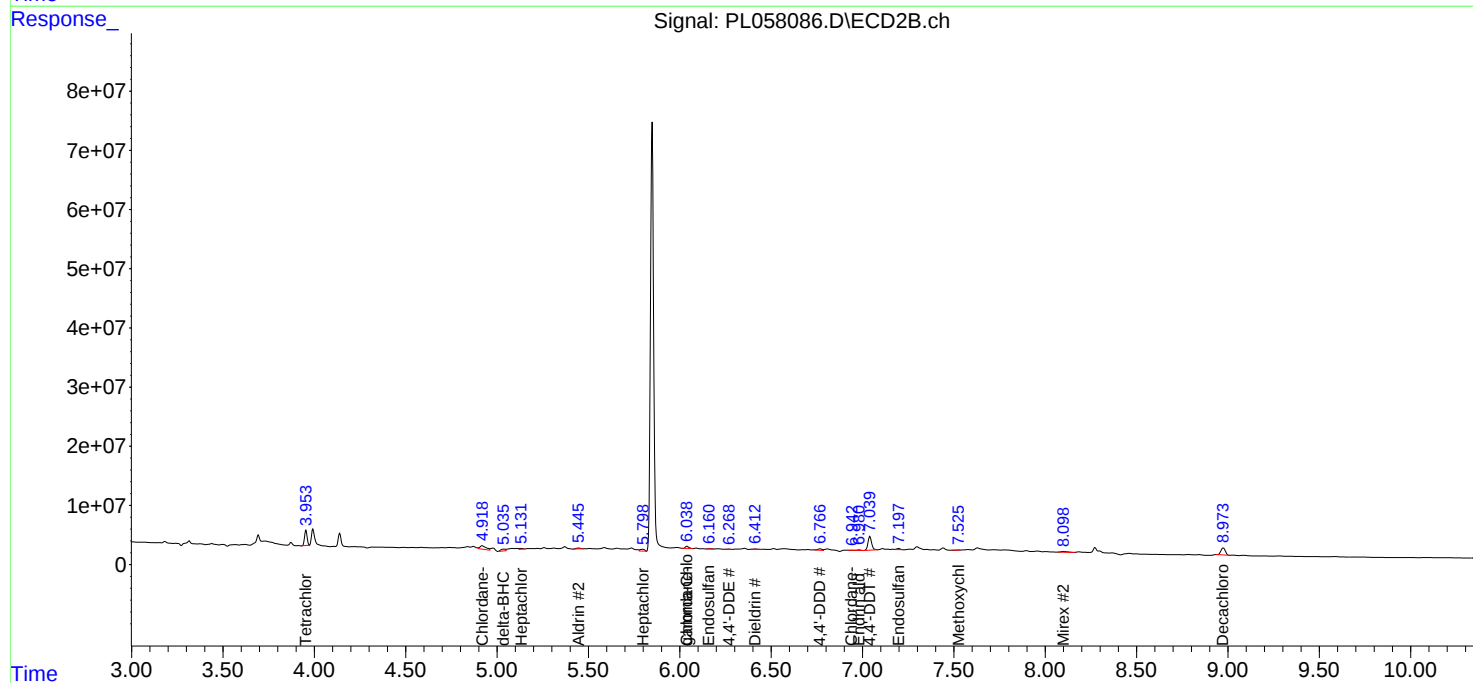
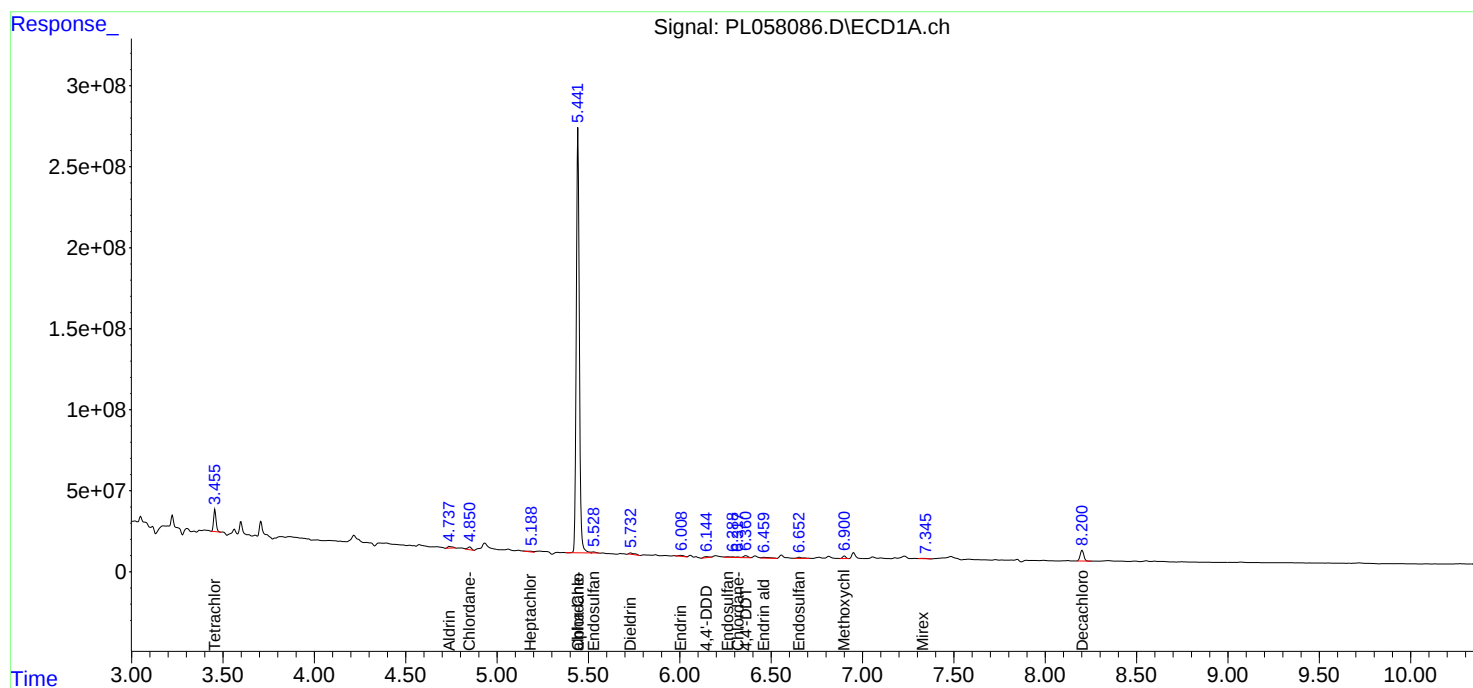
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

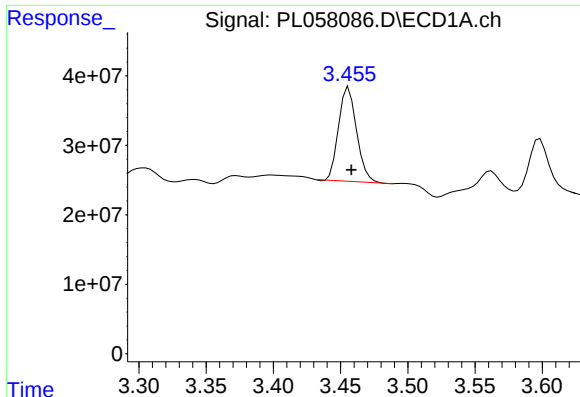
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
Data File : PL058086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 21:15
Operator : AJ\MA
Sample : L2279-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:10:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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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

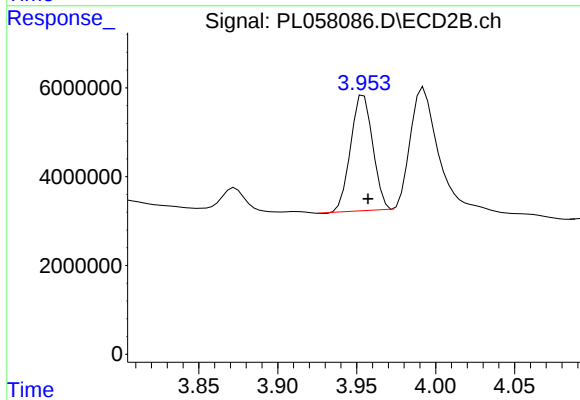




#1 Tetrachloro-m-xylene

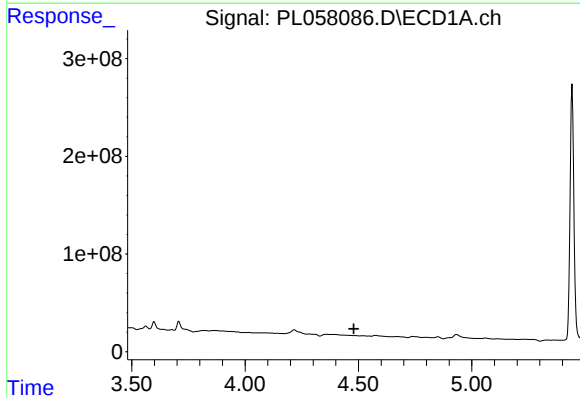
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 125902526
Conc: 12.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



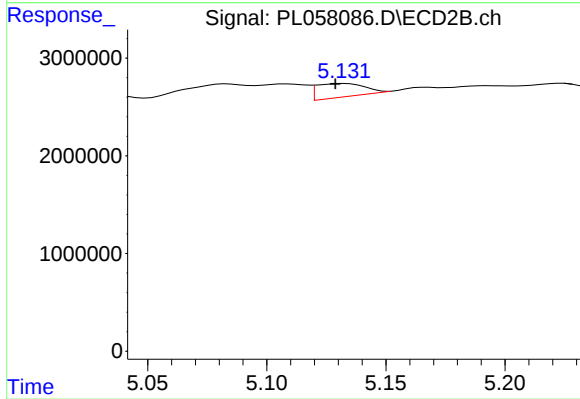
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 25311298
Conc: 11.66 ng/ml



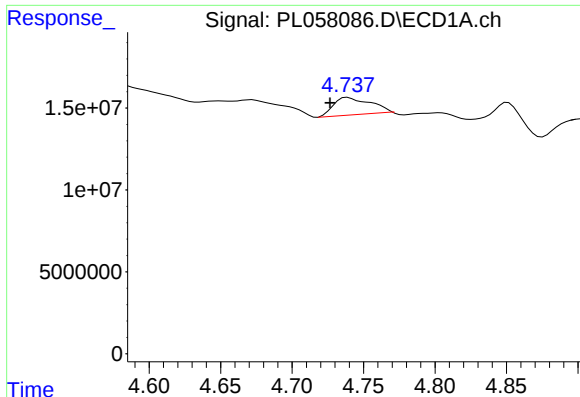
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

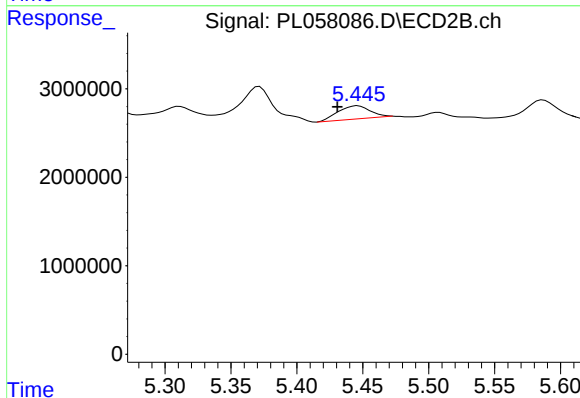
R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 1954484
Conc: 0.58 ng/ml



#5 Aldrin

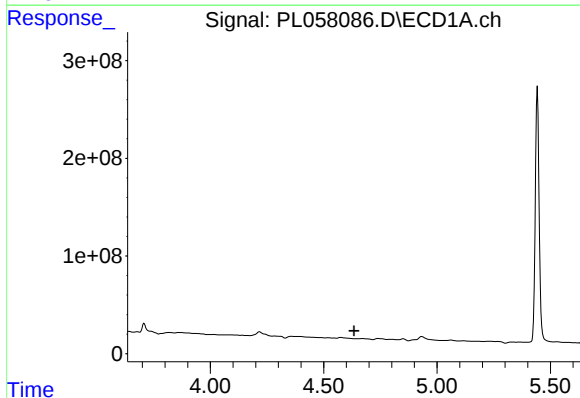
R.T.: 4.739 min
Delta R.T.: 0.013 min
Response: 17613432
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



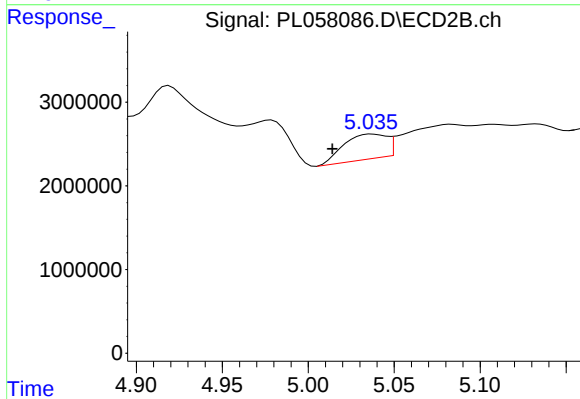
#5 Aldrin

R.T.: 5.446 min
Delta R.T.: 0.015 min
Response: 2474286
Conc: 0.76 ng/ml



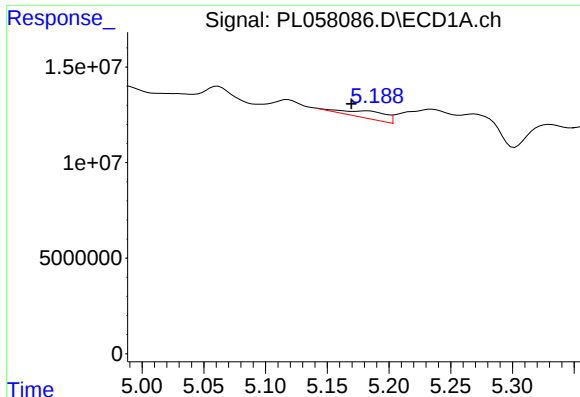
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

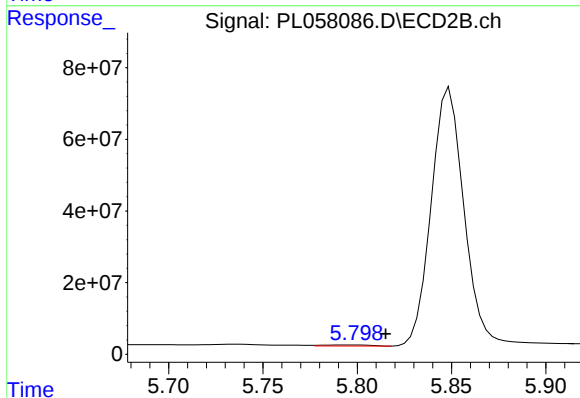
R.T.: 5.037 min
Delta R.T.: 0.023 min
Response: 5207162
Conc: 4.02 ng/ml



#8 Heptachlor epoxide

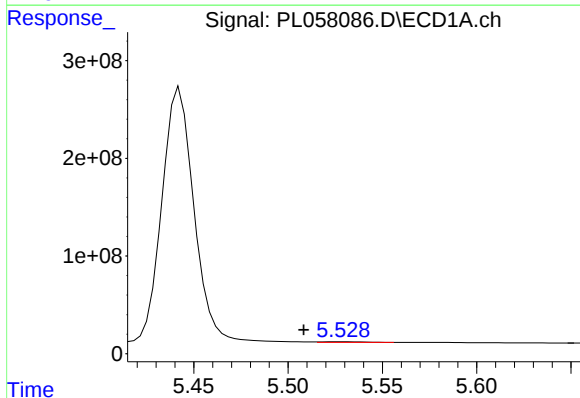
R.T.: 5.183 min
Delta R.T.: 0.013 min
Response: 9495859
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



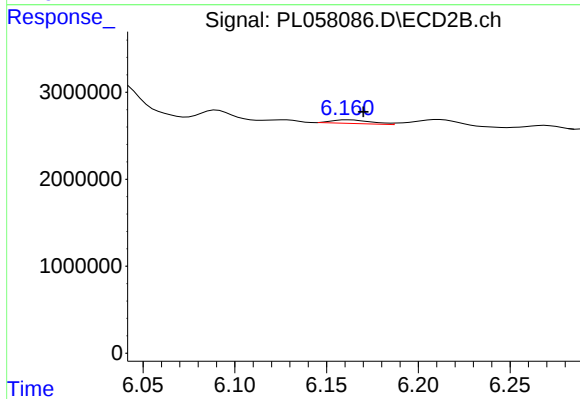
#8 Heptachlor epoxide

R.T.: 5.798 min
Delta R.T.: -0.017 min
Response: 5275654
Conc: 1.95 ng/ml



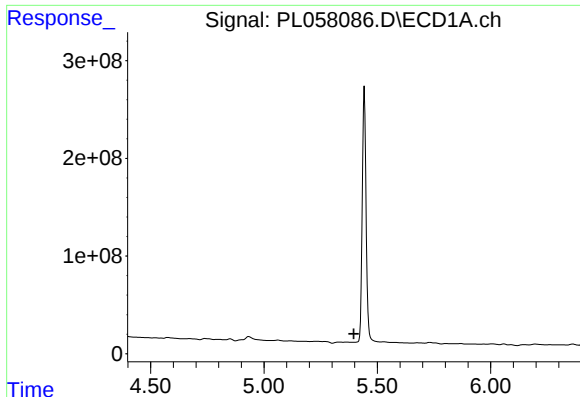
#9 Endosulfan I

R.T.: 5.529 min
Delta R.T.: 0.021 min
Response: 8924266
Conc: 0.73 ng/ml



#9 Endosulfan I

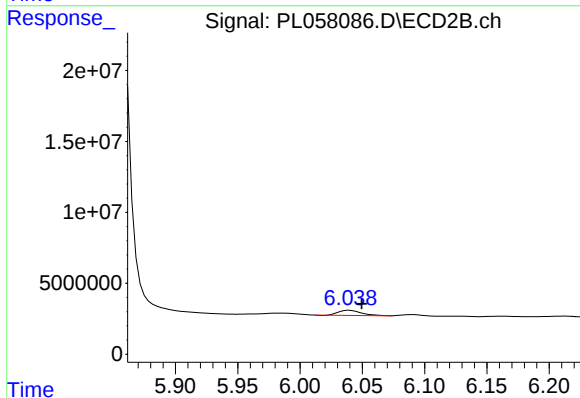
R.T.: 6.161 min
Delta R.T.: -0.009 min
Response: 620551
Conc: 0.21 ng/ml



#10 gamma-Chlordane

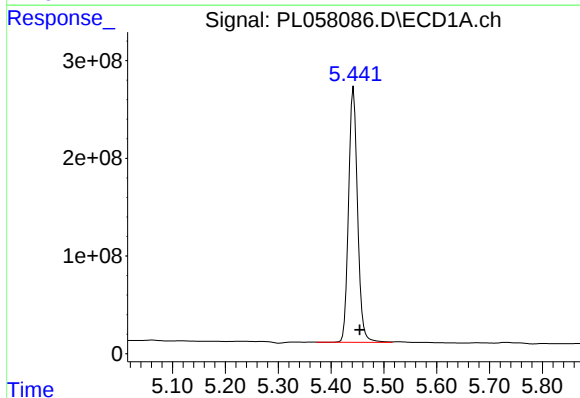
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



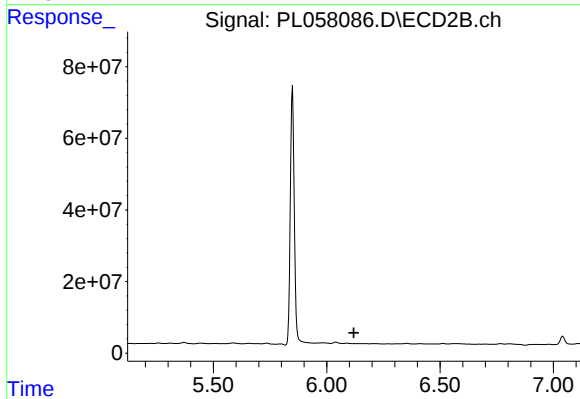
#10 gamma-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.010 min
Response: 4687620
Conc: 1.45 ng/ml



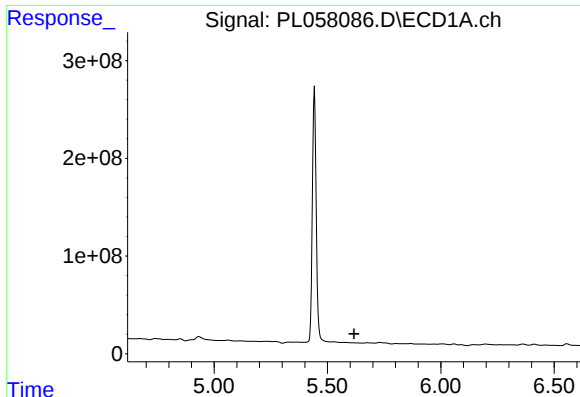
#11 alpha-Chlordane

R.T.: 5.443 min
Delta R.T.: -0.012 min
Response: 3089773711
Conc: 232.04 ng/ml



#11 alpha-Chlordane

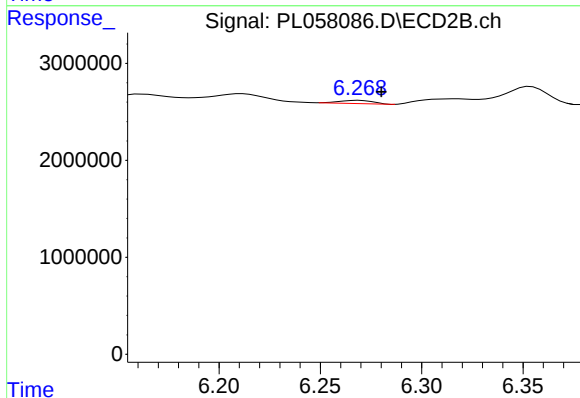
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

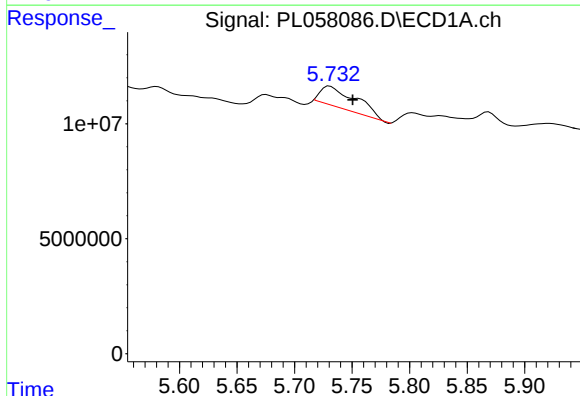
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



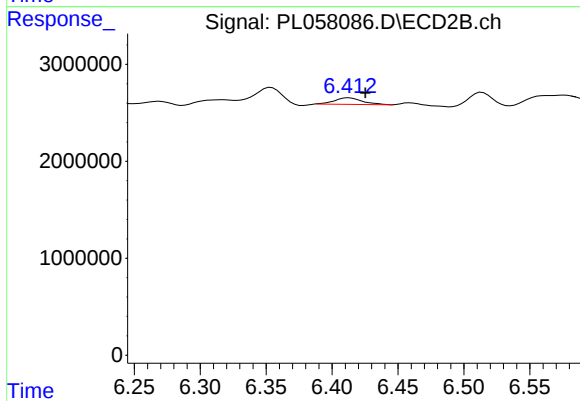
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: -0.011 min
Response: 384966
Conc: 0.13 ng/ml



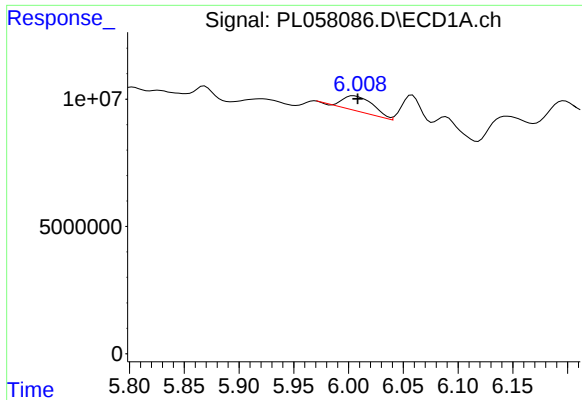
#13 Dieldrin

R.T.: 5.731 min
Delta R.T.: -0.020 min
Response: 19383952
Conc: 1.49 ng/ml



#13 Dieldrin

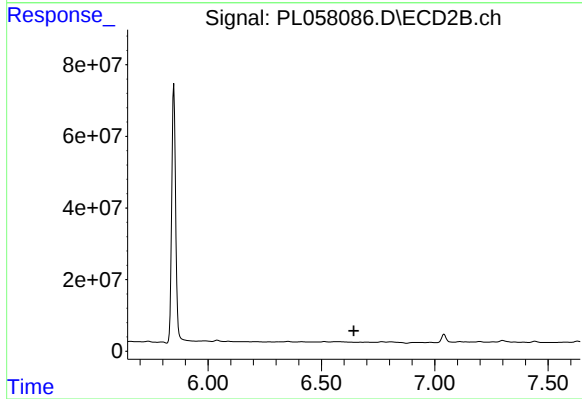
R.T.: 6.413 min
Delta R.T.: -0.012 min
Response: 990946
Conc: 0.32 ng/ml



#14 Endrin

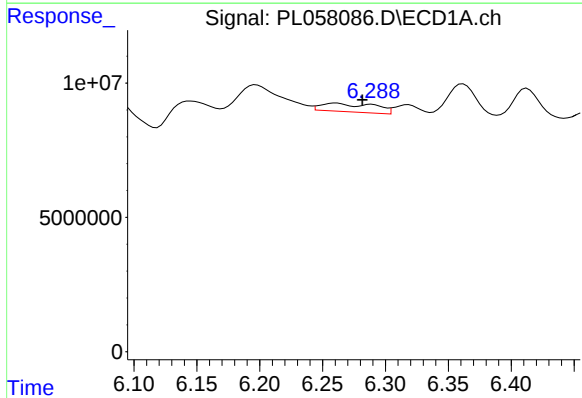
R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 11579087
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



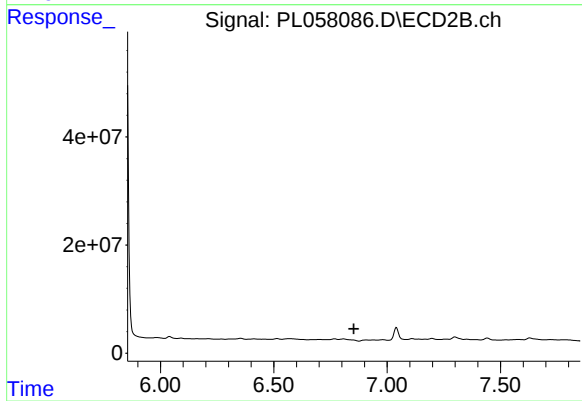
#14 Endrin

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



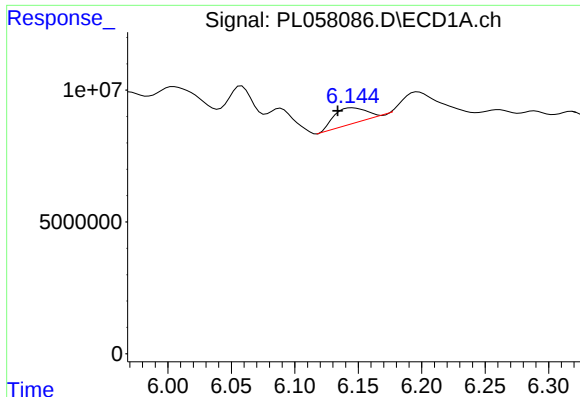
#15 Endosulfan II

R.T.: 6.261 min
Delta R.T.: -0.021 min
Response: 9206933
Conc: 0.83 ng/ml



#15 Endosulfan II

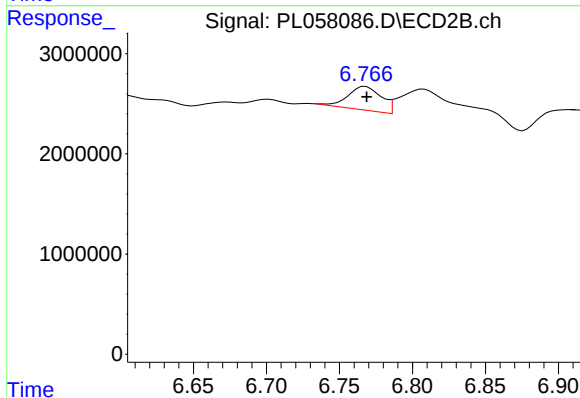
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

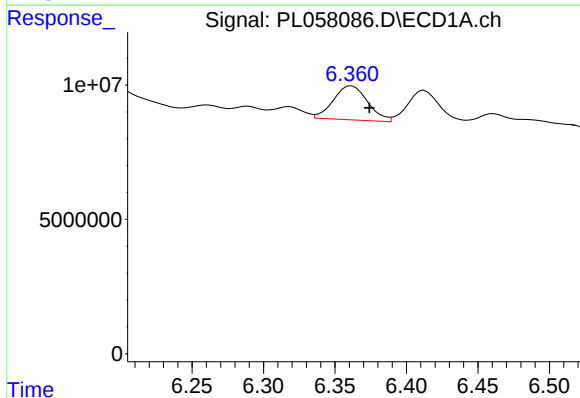
R.T.: 6.146 min
Delta R.T.: 0.012 min
Response: 9655319
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



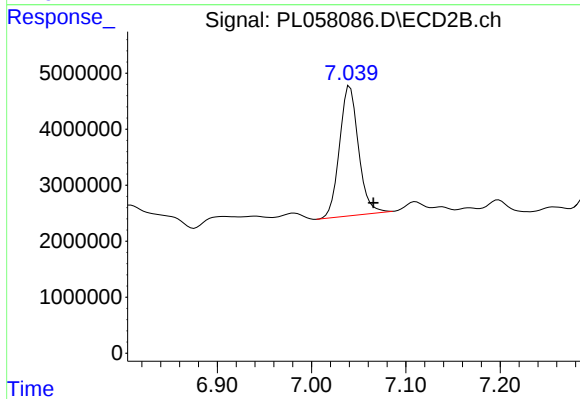
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 3787032
Conc: 1.66 ng/ml



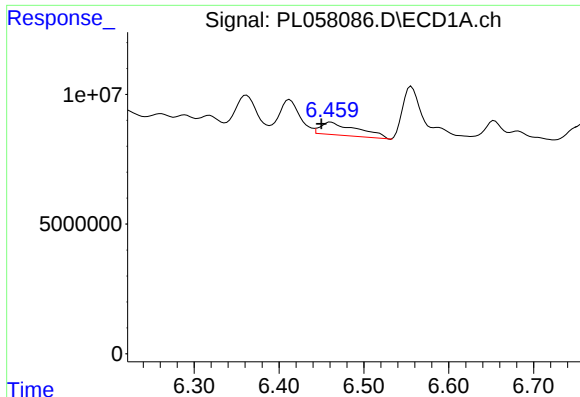
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.012 min
Response: 21130498
Conc: 2.08 ng/ml



#17 4,4'-DDT

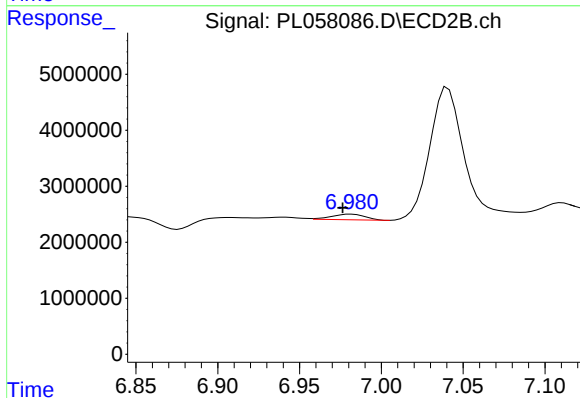
R.T.: 7.041 min
Delta R.T.: -0.025 min
Response: 32303577
Conc: 14.50 ng/ml



#18 Endrin aldehyde

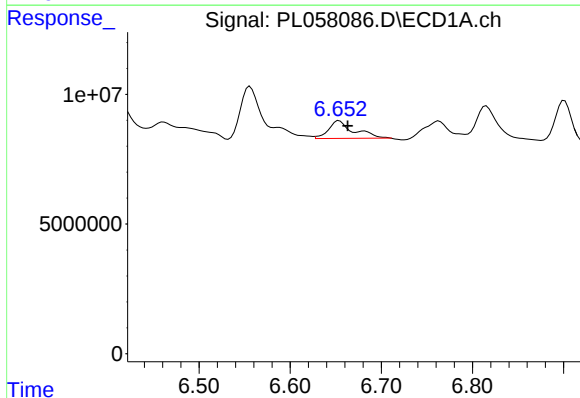
R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 14844904
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



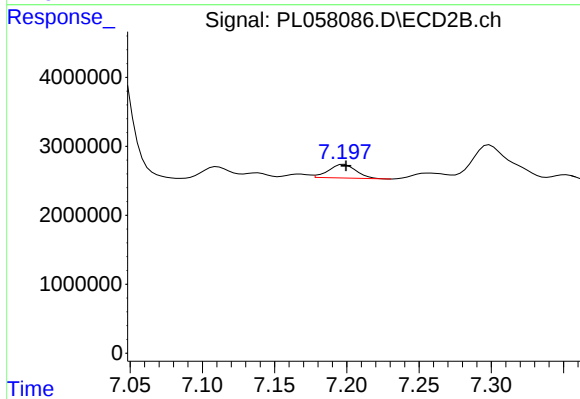
#18 Endrin aldehyde

R.T.: 6.982 min
Delta R.T.: 0.005 min
Response: 1418253
Conc: 0.64 ng/ml



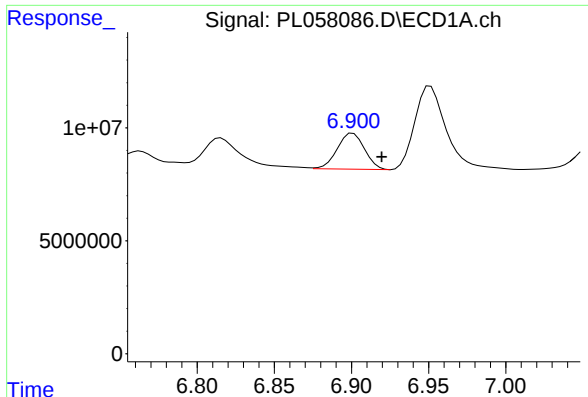
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 12299765
Conc: 1.21 ng/ml



#19 Endosulfan Sulfate

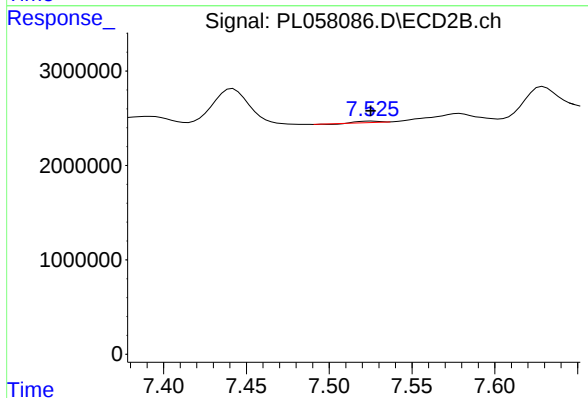
R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 2595765
Conc: 1.09 ng/ml



#20 Methoxychlor

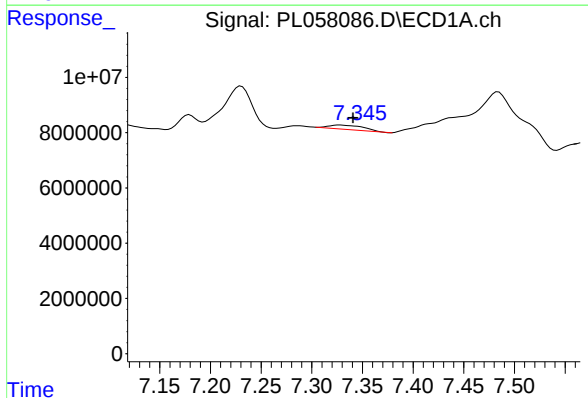
R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 19647324
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



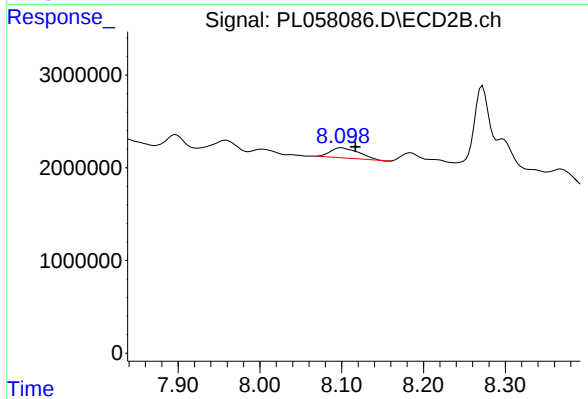
#20 Methoxychlor

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 95542
Conc: 0.08 ng/ml



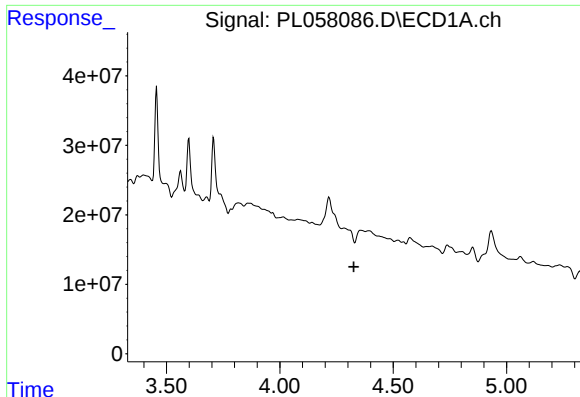
#22 Mirex

R.T.: 7.329 min
Delta R.T.: -0.012 min
Response: 3721479
Conc: 0.45 ng/ml



#22 Mirex

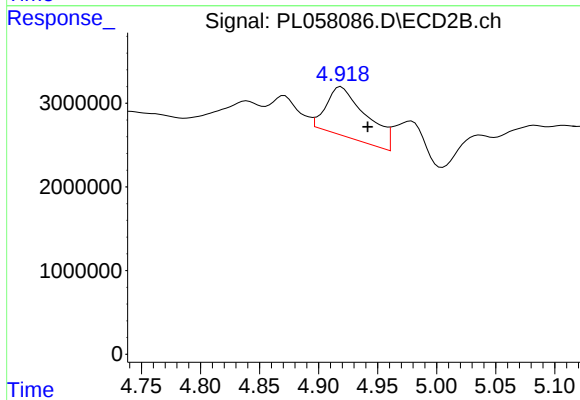
R.T.: 8.100 min
Delta R.T.: -0.017 min
Response: 2290793
Conc: 1.25 ng/ml



#23 Chlordane-1

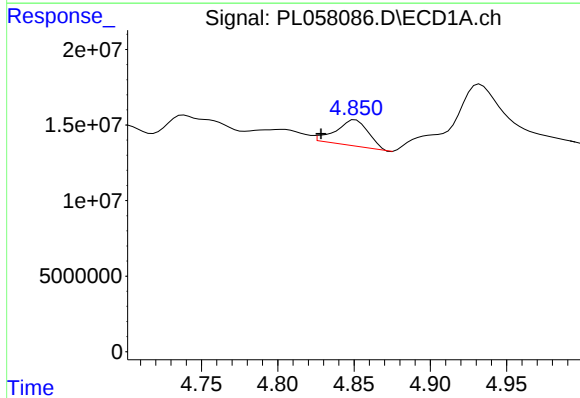
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



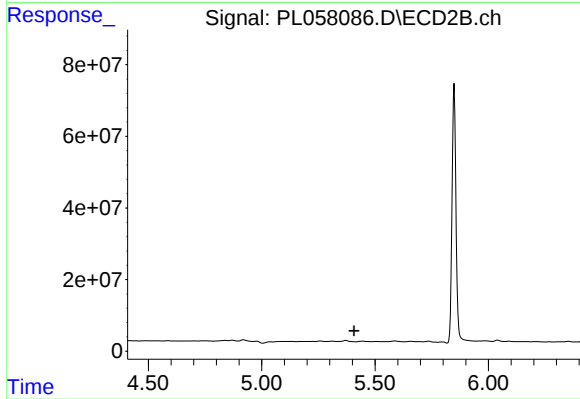
#23 Chlordane-1

R.T.: 4.919 min
Delta R.T.: -0.023 min
Response: 13972490
Conc: 158.45 ng/ml



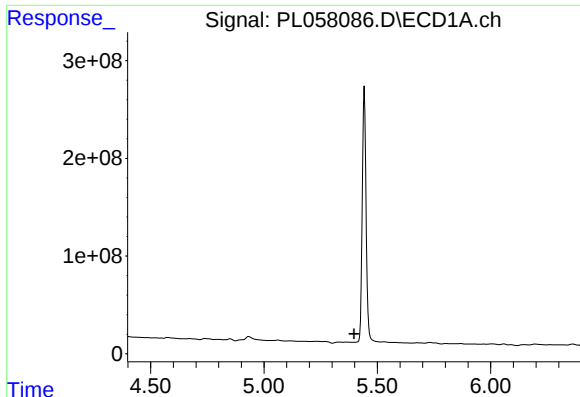
#24 Chlordane-2

R.T.: 4.851 min
Delta R.T.: 0.023 min
Response: 25477506
Conc: 63.11 ng/ml



#24 Chlordane-2

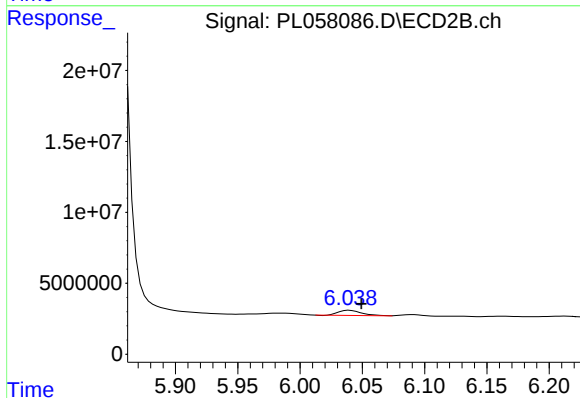
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

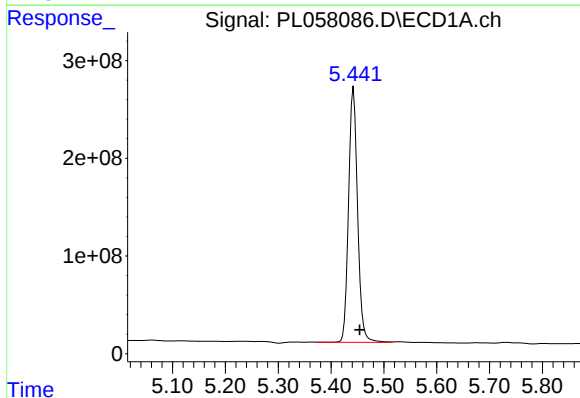
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



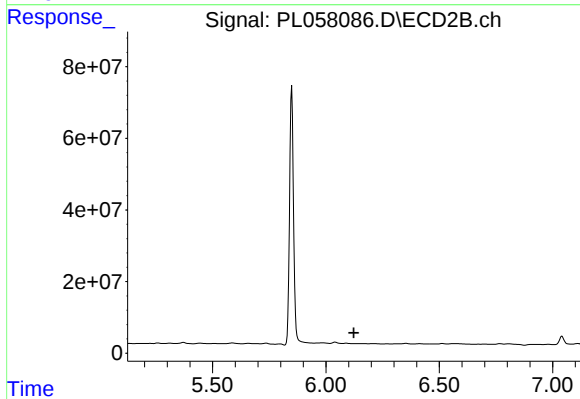
#25 Chlordane-3

R.T.: 6.040 min
Delta R.T.: -0.010 min
Response: 4687620
Conc: 10.83 ng/ml



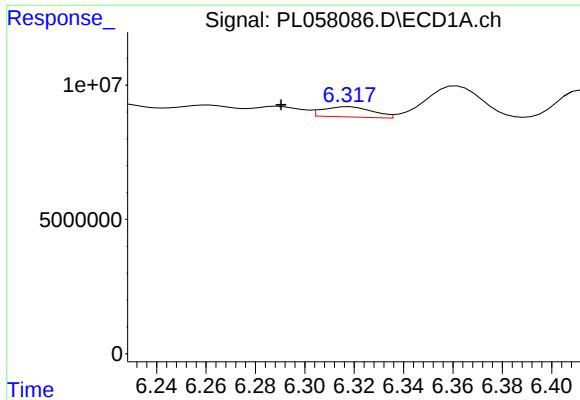
#26 Chlordane-4

R.T.: 5.443 min
Delta R.T.: -0.012 min
Response: 3089773711
Conc: 2970.34 ng/ml



#26 Chlordane-4

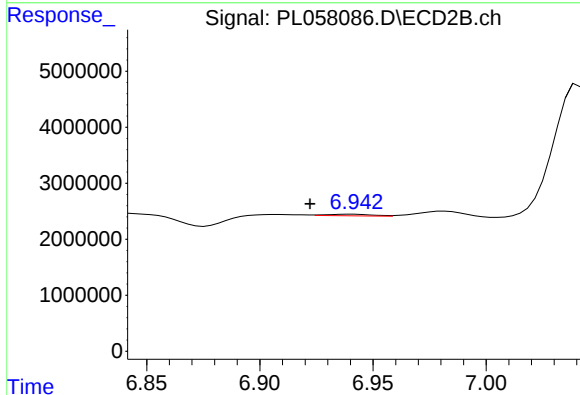
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

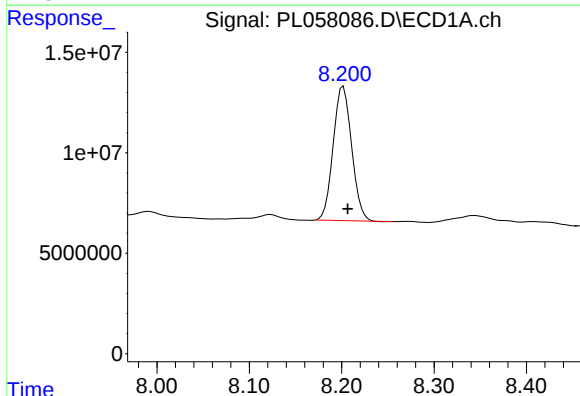
R.T.: 6.317 min
Delta R.T.: 0.027 min
Response: 5329579
Conc: 14.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



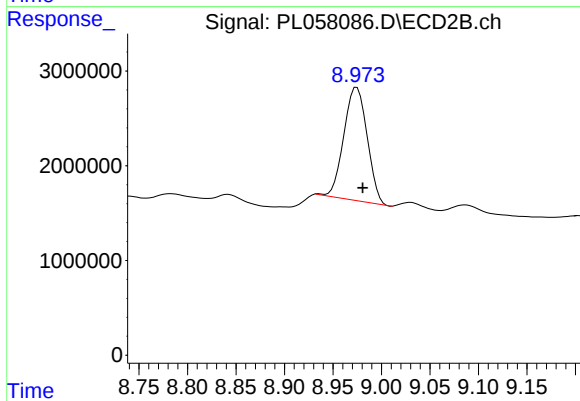
#27 Chlordane-5

R.T.: 6.941 min
Delta R.T.: 0.019 min
Response: 409153
Conc: 4.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 92495936
Conc: 8.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.006 min
Response: 20075013
Conc: 8.99 ng/ml