

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 15:34
 Operator : AJ\MA
 Sample : L1826-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 17:01:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.460	3.957	205.4E6	43046936	24.104	20.177
28)	SA Decachlor...	8.207	8.982	170.9E6	40357865	17.681	18.994
Target Compounds							
4)	MA Heptachlor	0.000	5.141	0	23729313	N.D.	7.624 #
5)	MB Aldrin	4.718	5.444	1699270	43381450	0.132	14.513 #
6)	B beta-BHC	4.439	0.000	760322	0	0.144	N.D. #
7)	B delta-BHC	4.632	0.000	1173138	0	0.090	N.D. #
8)	B Heptachlo...	5.169	5.802f	2525935	15714683	0.209	5.671 #
9)	A Endosulfan I	5.525	0.000	22578058	0	1.992	N.D. #
10)	B gamma-Chl...	5.411	6.038	3586750	64271	0.289	0.021 #
11)	B alpha-Chl...	5.456	0.000	4824564	0	0.393	N.D. #
12)	B 4,4'-DDE	0.000	6.256f	0	629353	N.D.	0.222 #
13)	MA Dieldrin	5.729f	6.423	8469547	2906537	0.693	0.988 #
14)	MA Endrin	6.012	0.000	8439861	0	0.776	N.D. #
15)	B Endosulfa...	6.293	6.873f	14986569	2997526	1.388	1.068
16)	A 4,4'-DDD	6.140	6.762	8134292	1510558	0.840	0.620 #
17)	MA 4,4'-DDT	6.351f	7.085f	7170063	302601	0.733	0.123 #
18)	B Endrin al...	6.449	6.972	4055305	1368126	0.453	0.590 #
19)	B Endosulfa...	6.656	0.000	786915	0	0.079	N.D. #
21)	B Endrin ke...	7.188f	7.673	1735326	456499	0.154	0.167
22)	Mirex	7.345	8.099f	1691026	614124	0.209	0.320 #
23)	Chlordane-1	4.339	0.000	14560849	0	47.905	N.D. #
24)	Chlordane-2	4.843	5.396	40080083	12518494	113.650	131.147
25)	Chlordane-3	5.411	6.038	3586750	64271	3.325	0.170 #
26)	Chlordane-4	5.456	0.000	4824564	0	5.250	N.D. #
27)	Chlordane-5	6.293	0.000	14986569	0	41.260	N.D. #

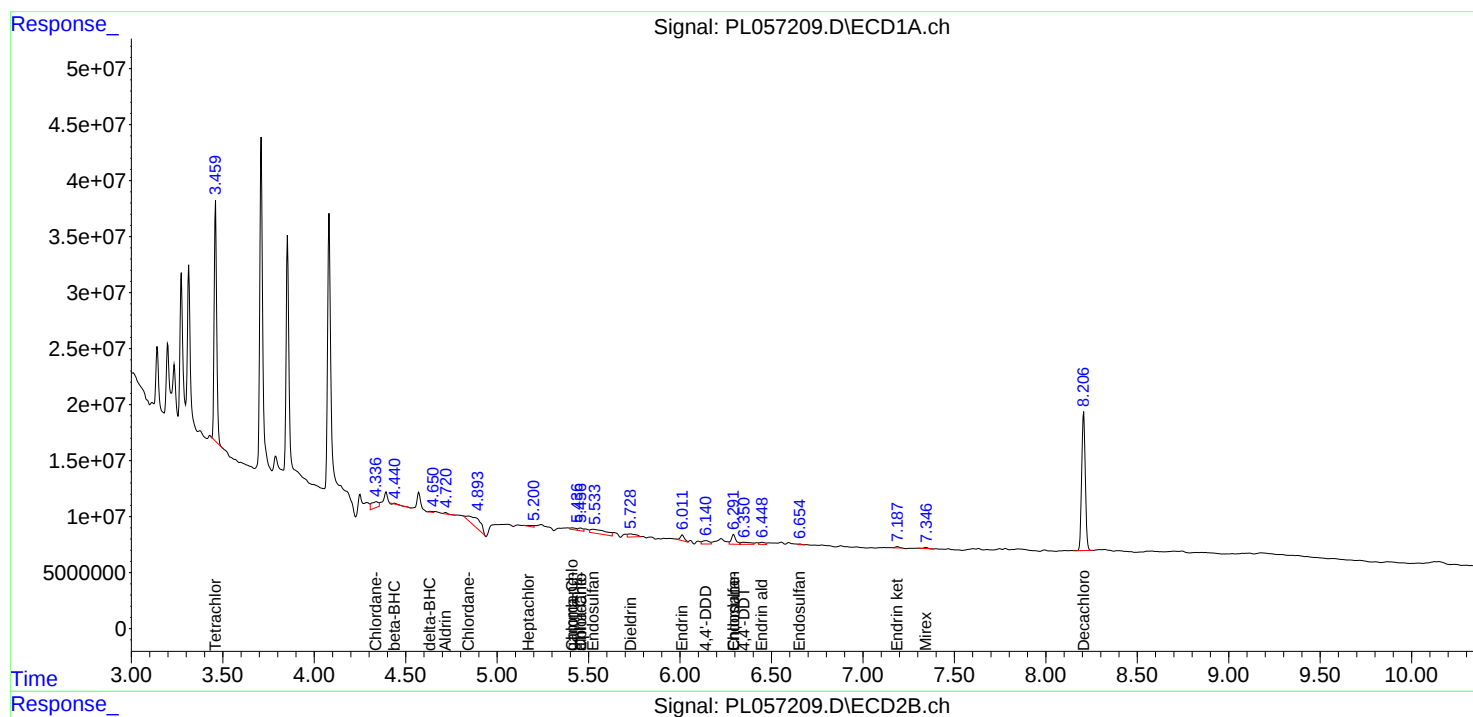
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

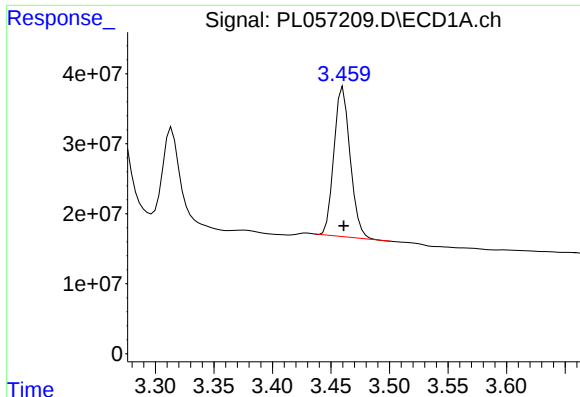
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 15:34
Operator : AJ\MA
Sample : L1826-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 17:01:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 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

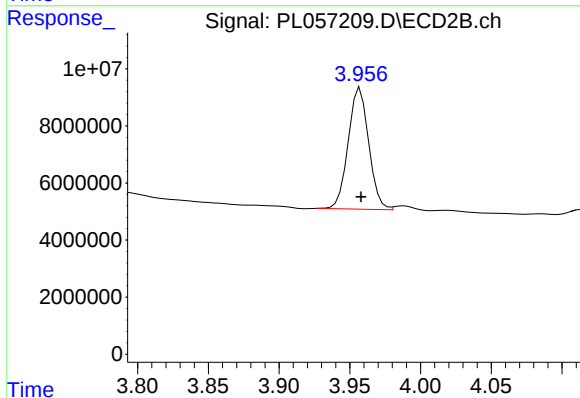




#1 Tetrachloro-m-xylene

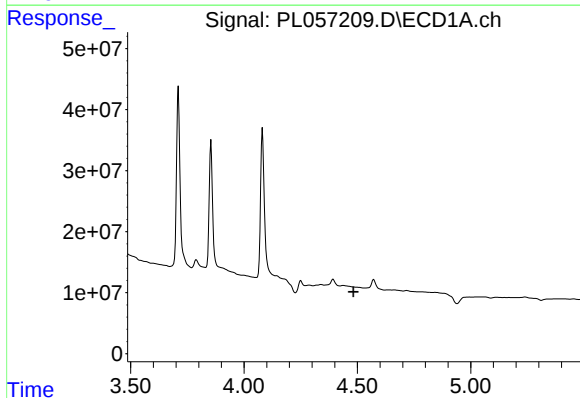
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 205418000
Conc: 24.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



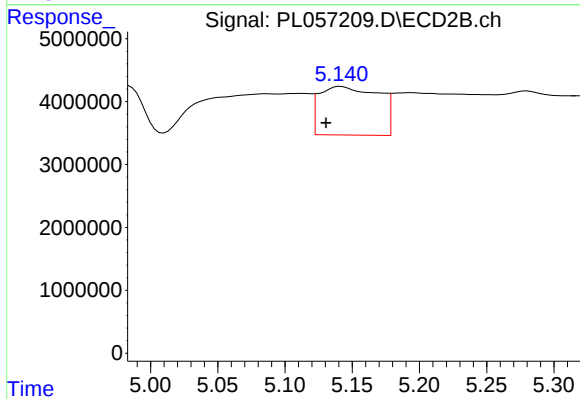
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 43046936
Conc: 20.18 ng/ml



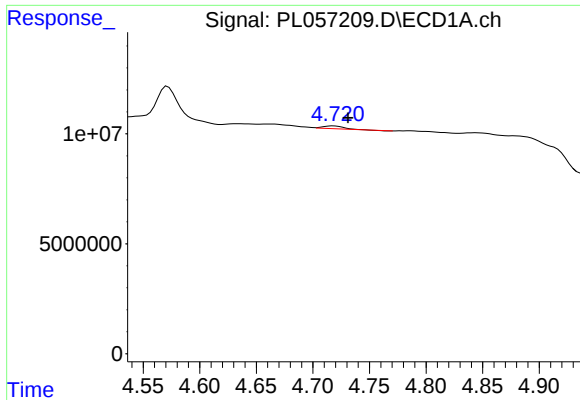
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

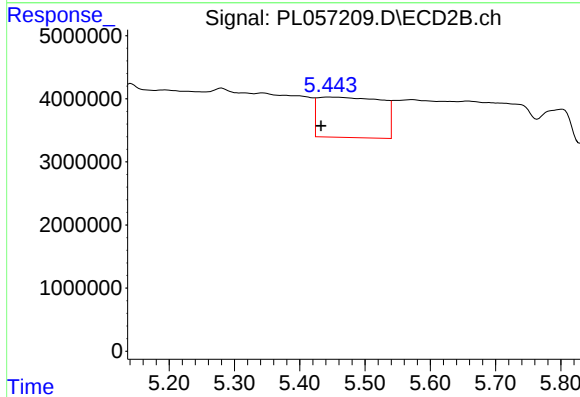
R.T.: 5.141 min
Delta R.T.: 0.011 min
Response: 23729313
Conc: 7.62 ng/ml



#5 Aldrin

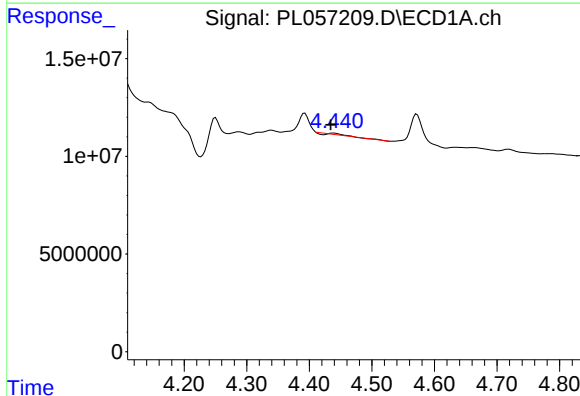
R.T.: 4.718 min
Delta R.T.: -0.013 min
Response: 1699270
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



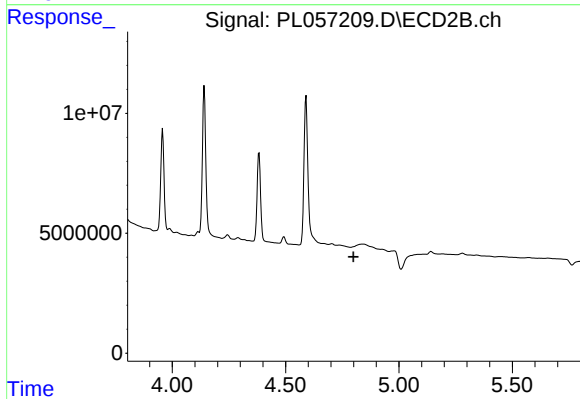
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: 0.012 min
Response: 43381450
Conc: 14.51 ng/ml



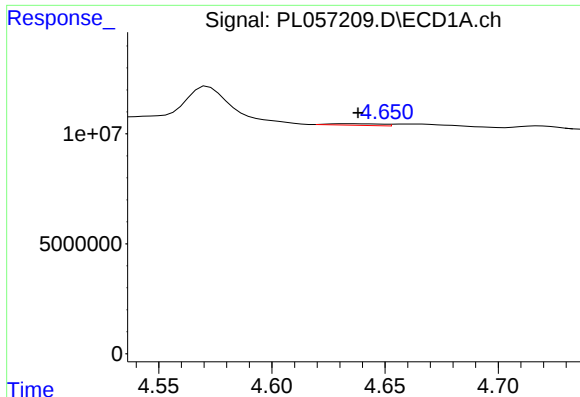
#6 beta-BHC

R.T.: 4.439 min
Delta R.T.: 0.005 min
Response: 760322
Conc: 0.14 ng/ml



#6 beta-BHC

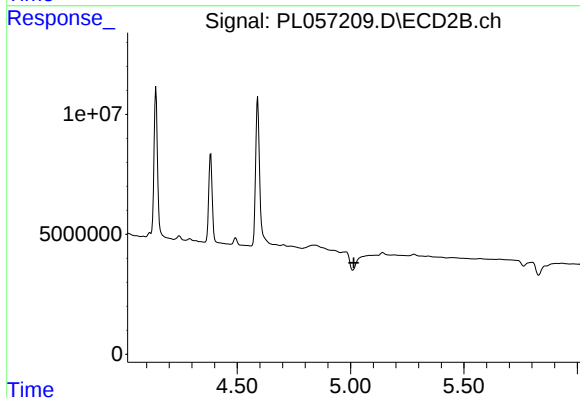
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

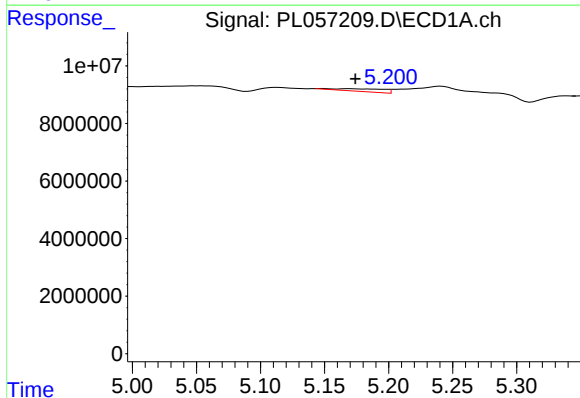
R.T.: 4.632 min
Delta R.T.: -0.006 min
Response: 1173138
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



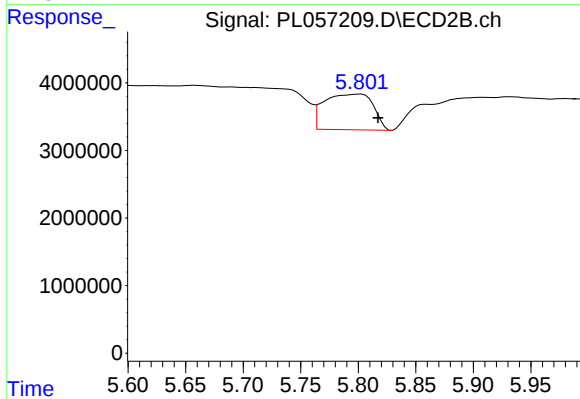
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



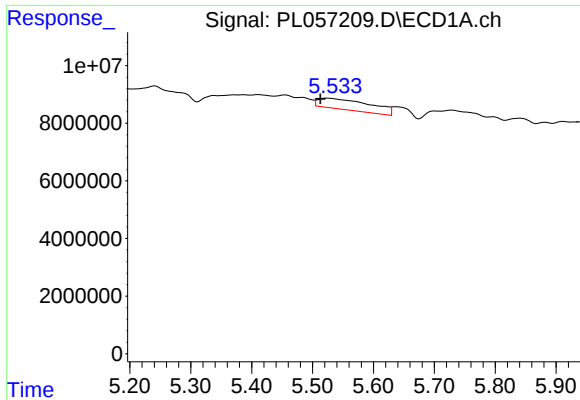
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.005 min
Response: 2525935
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

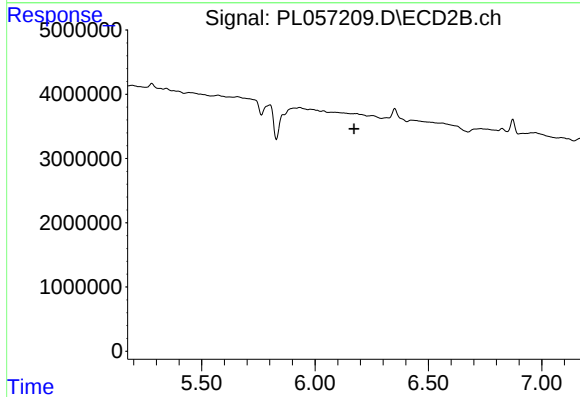
R.T.: 5.802 min
Delta R.T.: -0.015 min
Response: 15714683
Conc: 5.67 ng/ml



#9 Endosulfan I

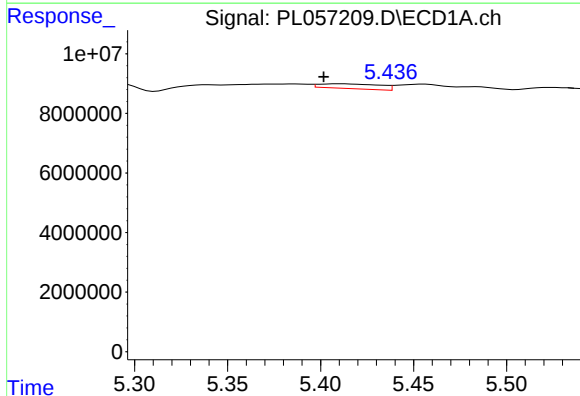
R.T.: 5.525 min
Delta R.T.: 0.012 min
Response: 22578058
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



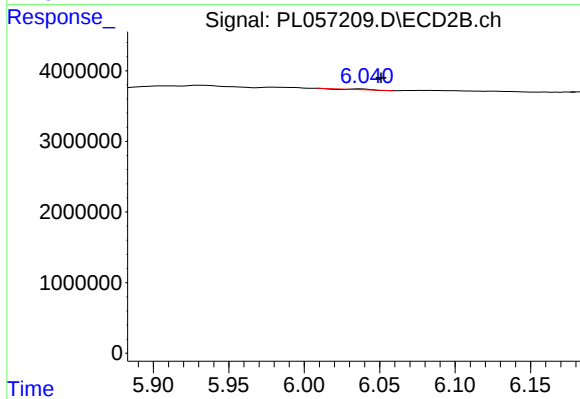
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



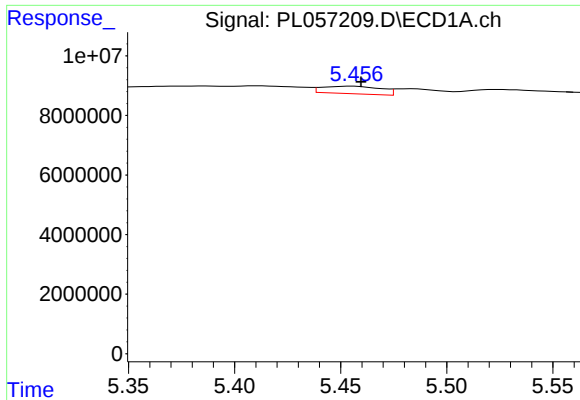
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.010 min
Response: 3586750
Conc: 0.29 ng/ml



#10 gamma-Chlordane

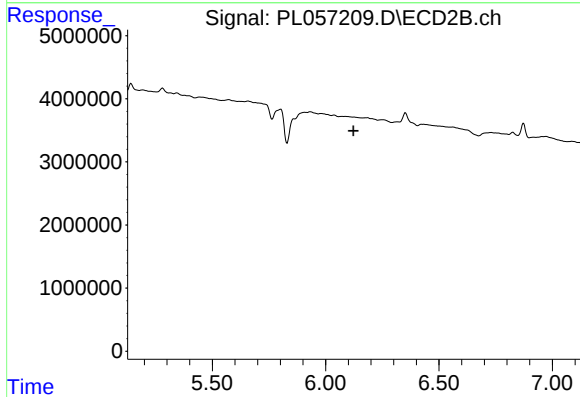
R.T.: 6.038 min
Delta R.T.: -0.013 min
Response: 64271
Conc: 0.02 ng/ml



#11 alpha-Chlordane

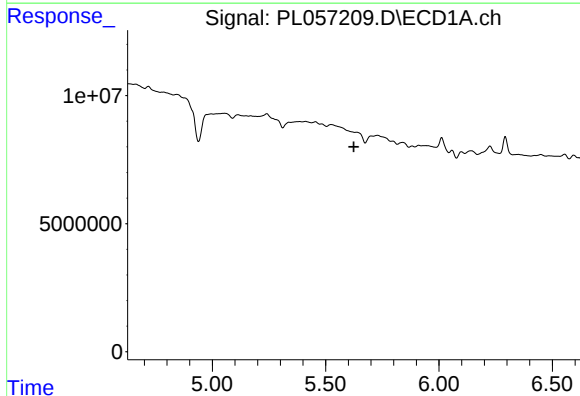
R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 4824564
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



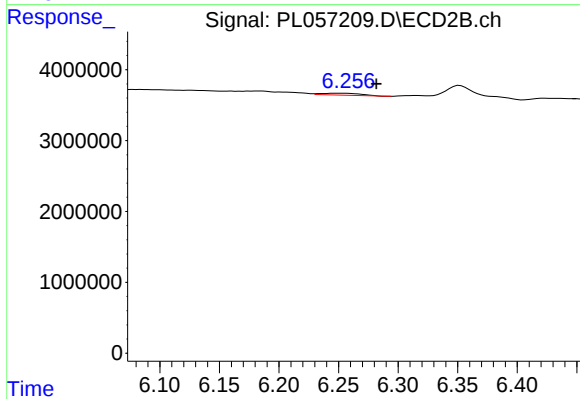
#11 alpha-Chlordane

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



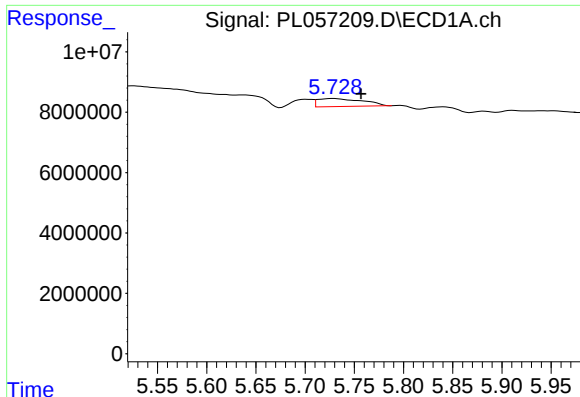
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

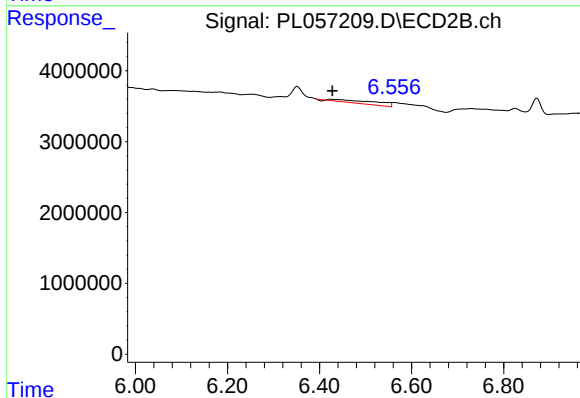
R.T.: 6.256 min
Delta R.T.: -0.026 min
Response: 629353
Conc: 0.22 ng/ml



#13 Dieldrin

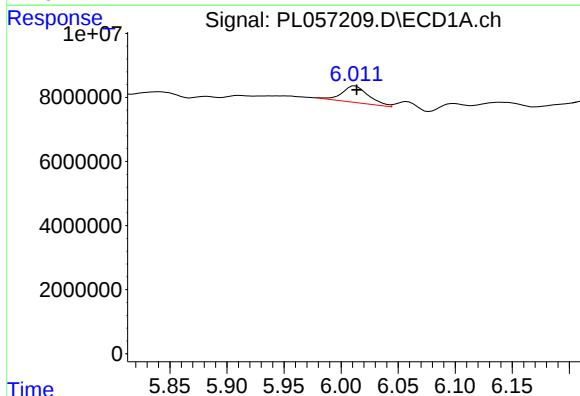
R.T.: 5.729 min
Delta R.T.: -0.027 min
Response: 8469547
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



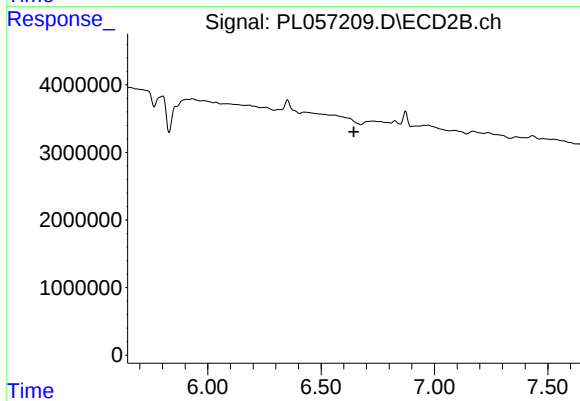
#13 Dieldrin

R.T.: 6.423 min
Delta R.T.: -0.005 min
Response: 2906537
Conc: 0.99 ng/ml



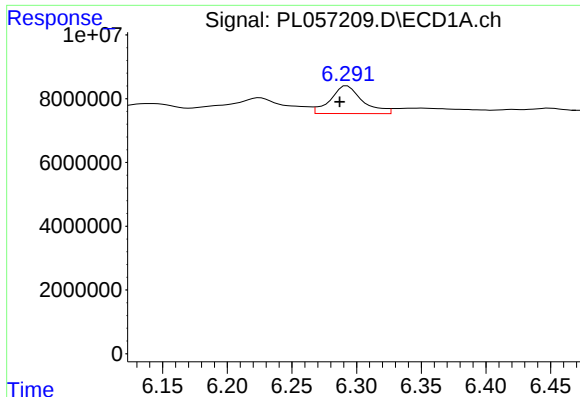
#14 Endrin

R.T.: 6.012 min
Delta R.T.: -0.001 min
Response: 8439861
Conc: 0.78 ng/ml



#14 Endrin

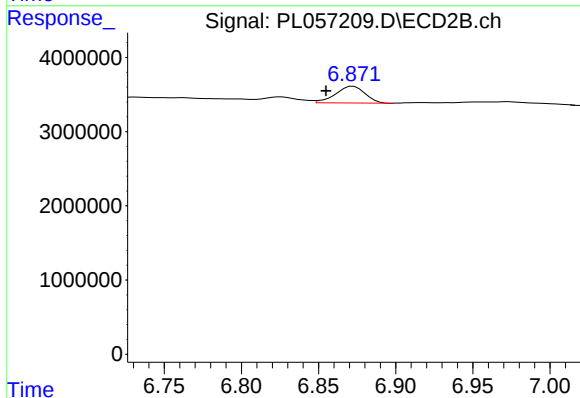
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



#15 Endosulfan II

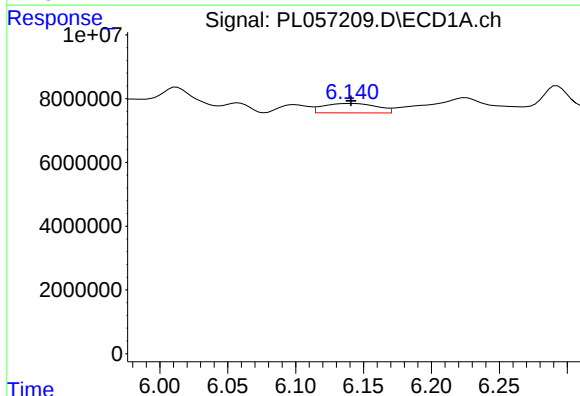
R.T.: 6.293 min
Delta R.T.: 0.006 min
Response: 14986569
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



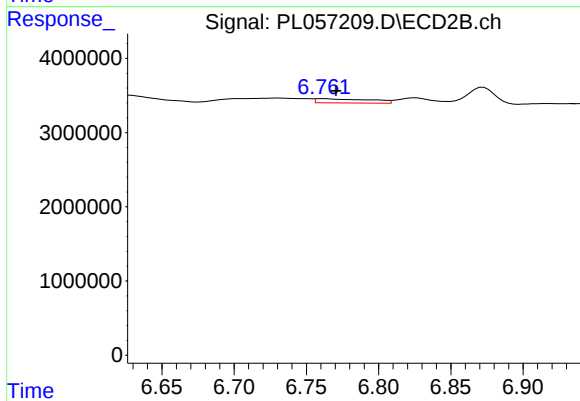
#15 Endosulfan II

R.T.: 6.873 min
Delta R.T.: 0.018 min
Response: 2997526
Conc: 1.07 ng/ml



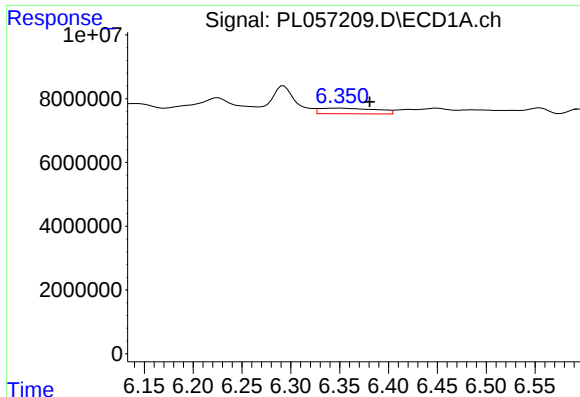
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 8134292
Conc: 0.84 ng/ml



#16 4,4'-DDD

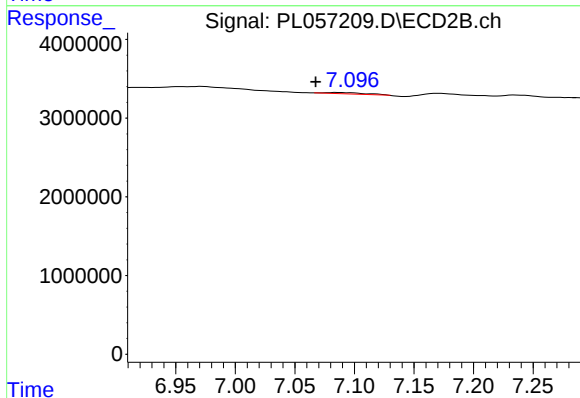
R.T.: 6.762 min
Delta R.T.: -0.009 min
Response: 1510558
Conc: 0.62 ng/ml



#17 4,4'-DDT

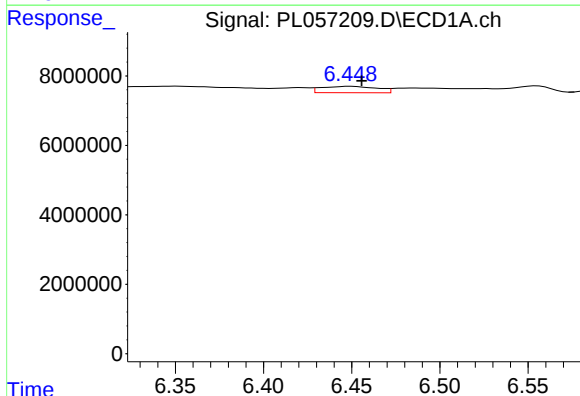
R.T.: 6.351 min
Delta R.T.: -0.030 min
Response: 7170063
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



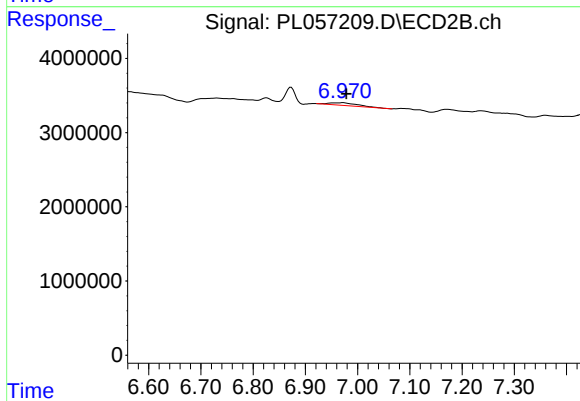
#17 4,4'-DDT

R.T.: 7.085 min
Delta R.T.: 0.018 min
Response: 302601
Conc: 0.12 ng/ml



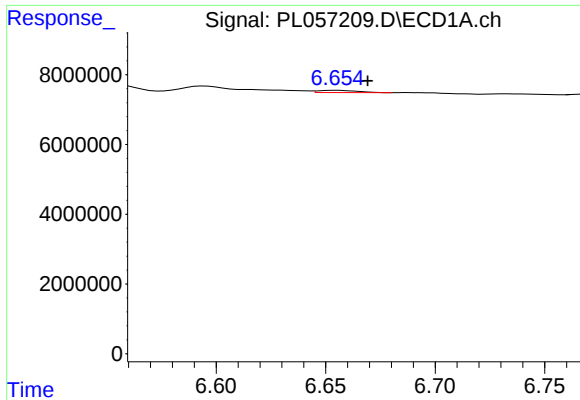
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 4055305
Conc: 0.45 ng/ml



#18 Endrin aldehyde

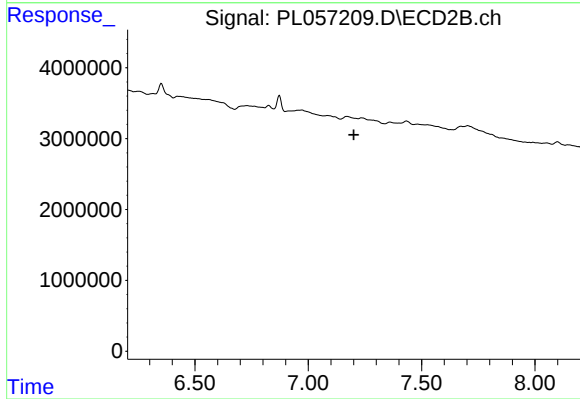
R.T.: 6.972 min
Delta R.T.: -0.007 min
Response: 1368126
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

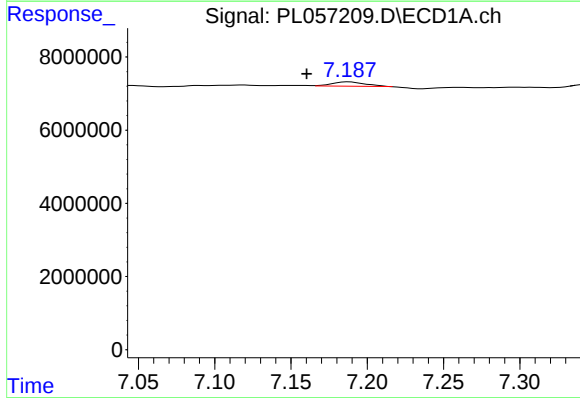
R.T.: 6.656 min
Delta R.T.: -0.014 min
Response: 786915
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



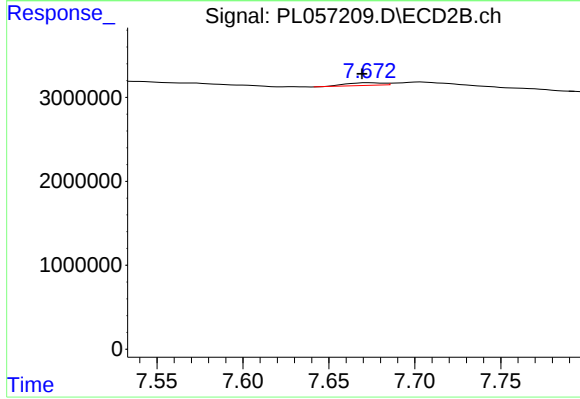
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



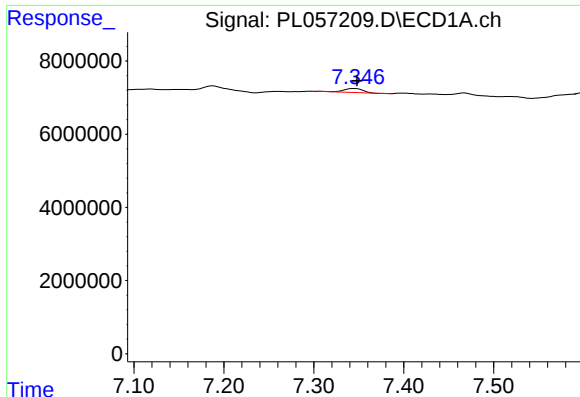
#21 Endrin ketone

R.T.: 7.188 min
Delta R.T.: 0.028 min
Response: 1735326
Conc: 0.15 ng/ml



#21 Endrin ketone

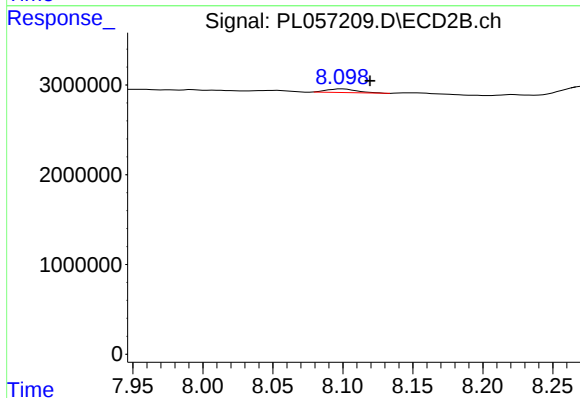
R.T.: 7.673 min
Delta R.T.: 0.004 min
Response: 456499
Conc: 0.17 ng/ml



#22 Mirex

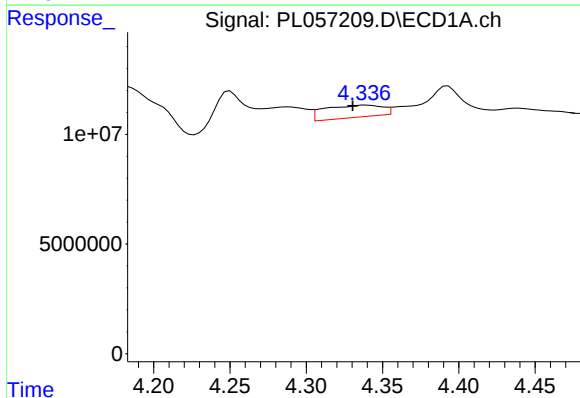
R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 1691026
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



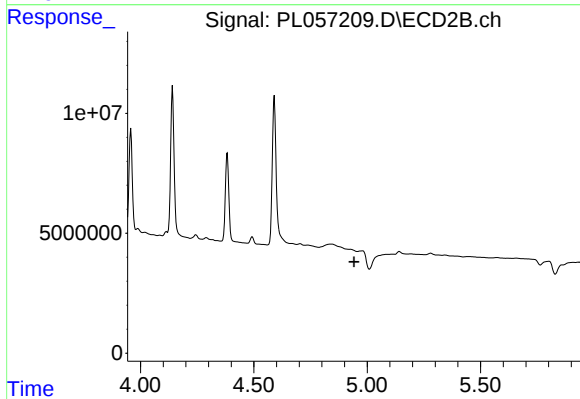
#22 Mirex

R.T.: 8.099 min
Delta R.T.: -0.020 min
Response: 614124
Conc: 0.32 ng/ml



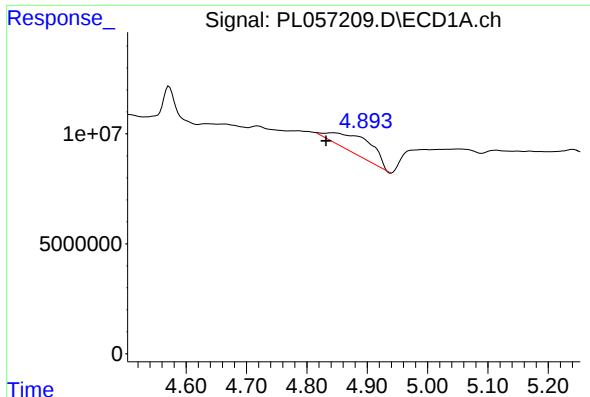
#23 Chlordane-1

R.T.: 4.339 min
Delta R.T.: 0.009 min
Response: 14560849
Conc: 47.91 ng/ml



#23 Chlordane-1

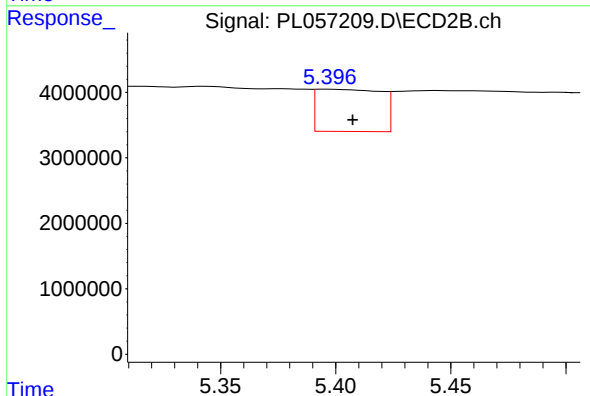
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

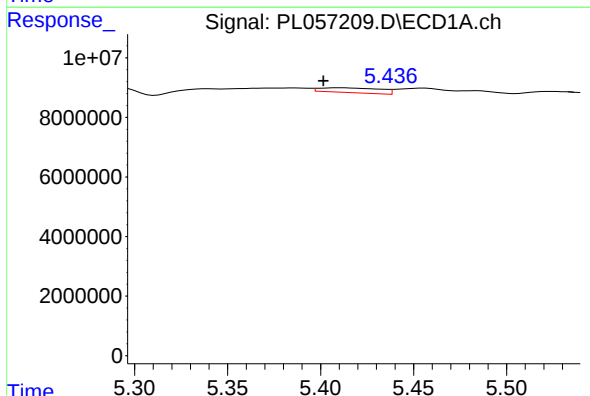
R.T.: 4.843 min
Delta R.T.: 0.011 min
Response: 40080083
Conc: 113.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



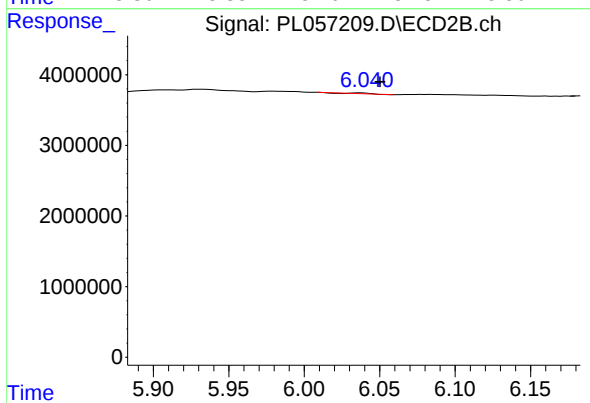
#24 Chlordane-2

R.T.: 5.396 min
Delta R.T.: -0.011 min
Response: 12518494
Conc: 131.15 ng/ml



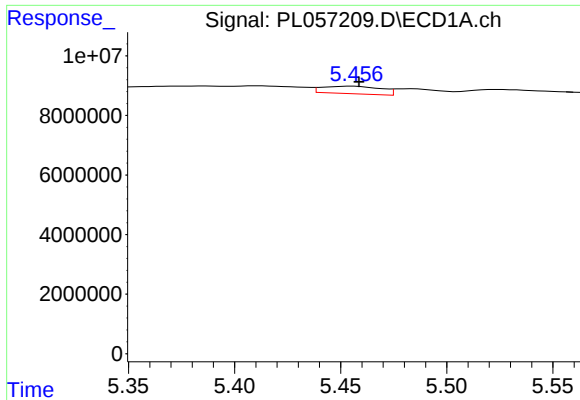
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: 0.010 min
Response: 3586750
Conc: 3.33 ng/ml



#25 Chlordane-3

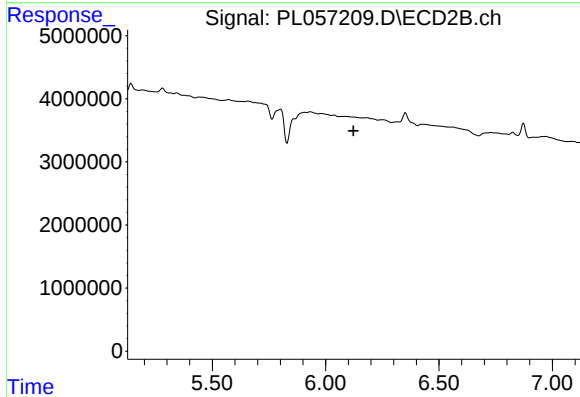
R.T.: 6.038 min
Delta R.T.: -0.013 min
Response: 64271
Conc: 0.17 ng/ml



#26 Chlordane-4

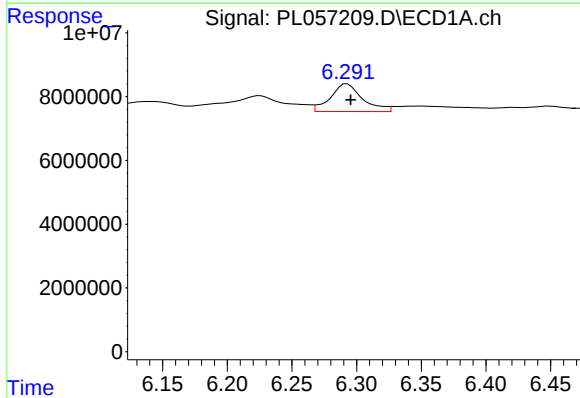
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 4824564
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



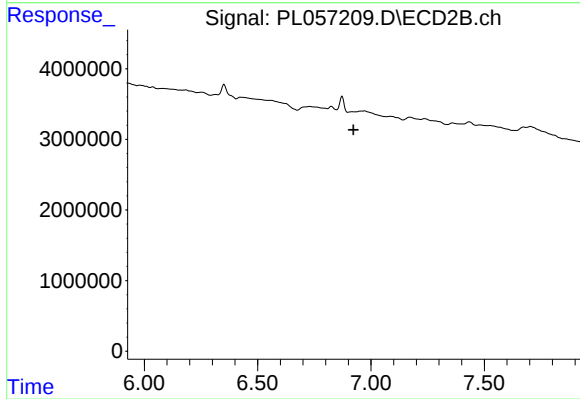
#26 Chlordane-4

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



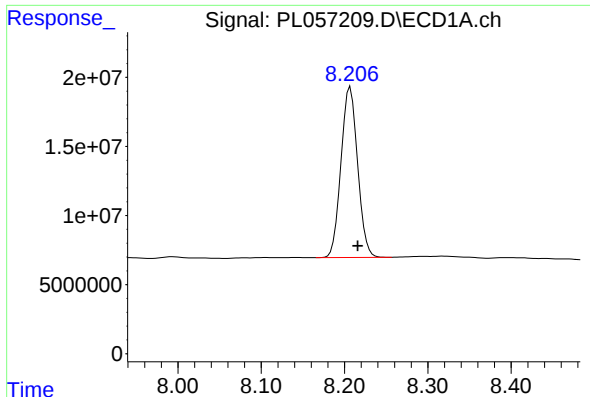
#27 Chlordane-5

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 14986569
Conc: 41.26 ng/ml



#27 Chlordane-5

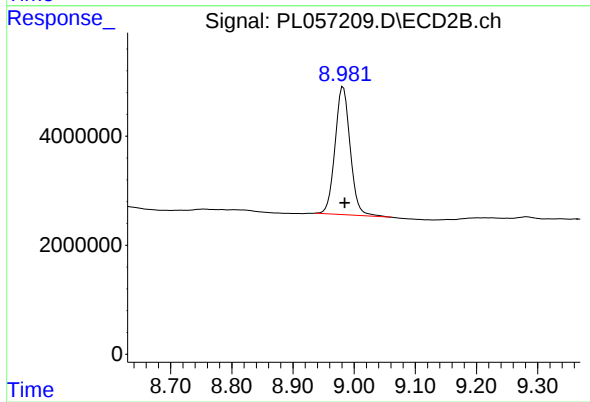
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 170885367
Conc: 17.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 40357865
Conc: 18.99 ng/ml