

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL079984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 20:12
 Operator : AR\AJ
 Sample : N6212-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 22:11:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 17:31:33 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...	3.362	2.695	15182175	19512767	10.944	10.620
28)	SA Decachlor...	8.803	7.856	16691663	18950313	11.873	11.333
Target Compounds							
2)	A alpha-BHC	0.000	3.209	0	144801	N.D.	0.058 #
3)	MA gamma-BHC...	4.160f	3.527	106155	42134	0.061	0.018 #
4)	MA Heptachlor	0.000	3.882	0	169498	N.D.	0.079 #
5)	MB Aldrin	0.000	4.167f	0	74814	N.D.	0.033 #
7)	B delta-BHC	0.000	4.065	0	74043	N.D.	0.032 #
8)	B Heptachlo...	5.487	4.642	265186	26875	0.161	0.013 #
9)	A Endosulfan I	5.892f	5.034	50753	602499	0.033	0.294 #
10)	B gamma-Chl...	5.758f	4.884f	802643	212072	0.468	0.099 #
11)	B alpha-Chl...	5.841f	4.952f	139055	138910	0.084	0.065
12)	B 4,4'-DDE	6.000	5.166	669584	428398	0.454	0.235 #
13)	MA Dieldrin	6.149	5.298	767826	650938	0.470	0.322 #
14)	MA Endrin	0.000	5.580f	0	179858	N.D.	0.116 #
16)	A 4,4'-DDD	6.525	0.000	260763	0	0.208	N.D. #
17)	MA 4,4'-DDT	6.800f	5.966	379464	498081	0.299	0.379 #
18)	B Endrin al...	0.000	6.064f	0	592435	N.D.	0.440 #
19)	B Endosulfa...	0.000	6.263	0	219776	N.D.	0.126 #
21)	B Endrin ke...	7.421	0.000	267497	0	0.176	N.D. #
23)	Chlordane-1	0.000	3.690	0	169356	N.D.	2.692 #
25)	Chlordane-3	5.758f	4.884f	802643	212072	3.153	1.047 #
26)	Chlordane-4	5.841f	4.952f	139055	138910	0.451	0.694 #
27)	Chlordane-5	6.641f	5.640	504165	213430	9.313	3.936 #

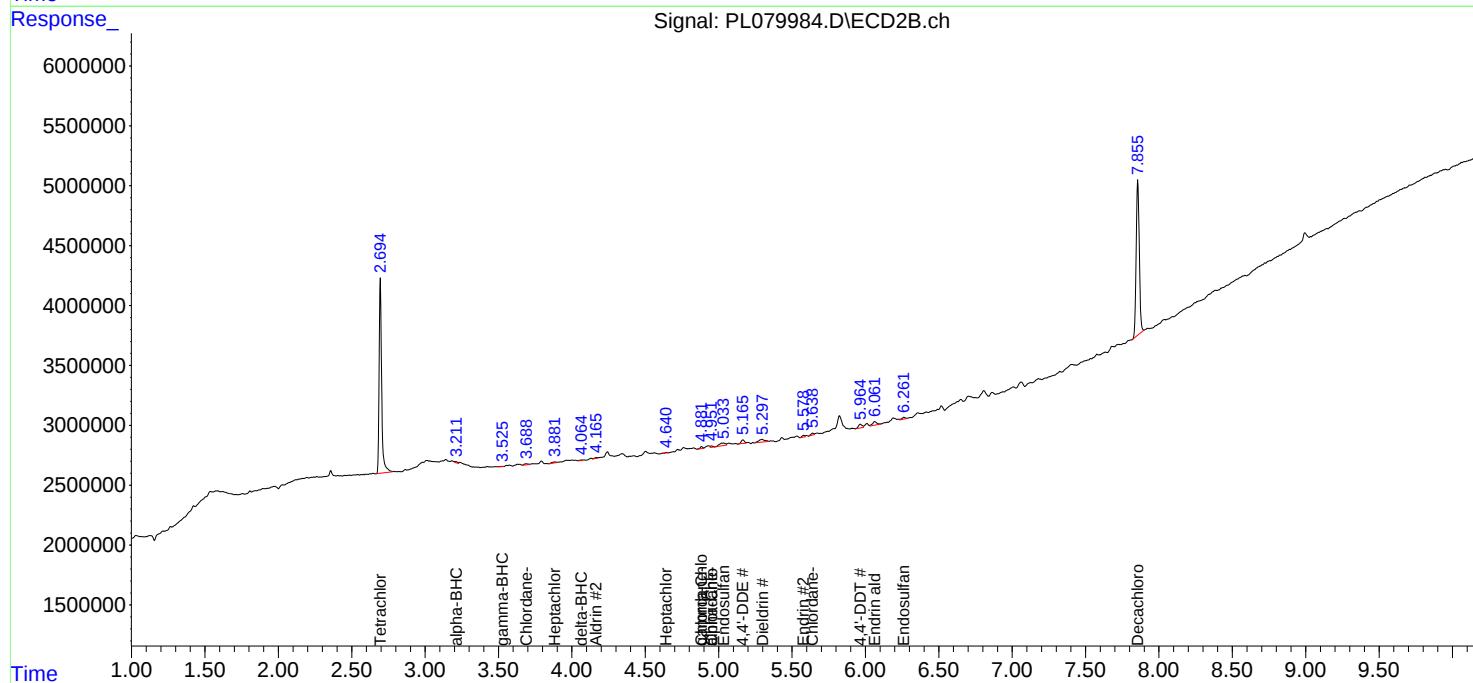
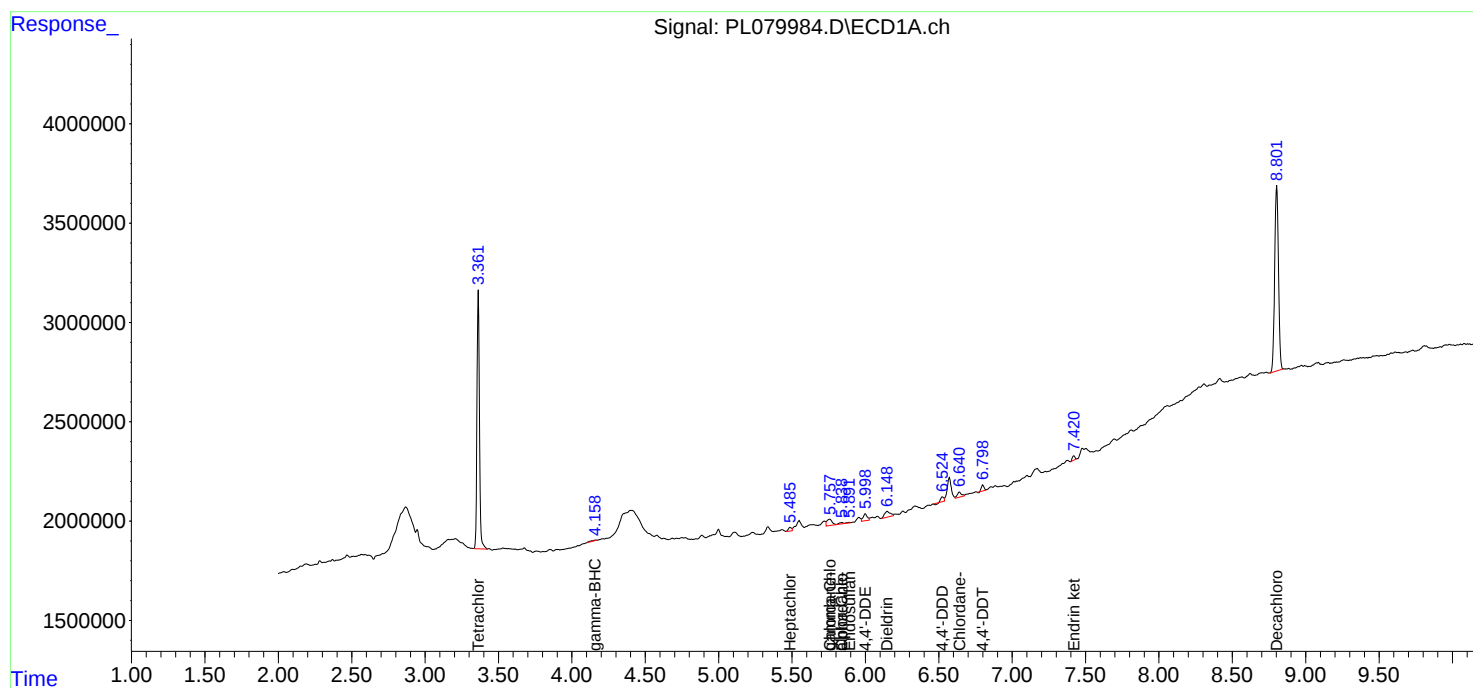
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

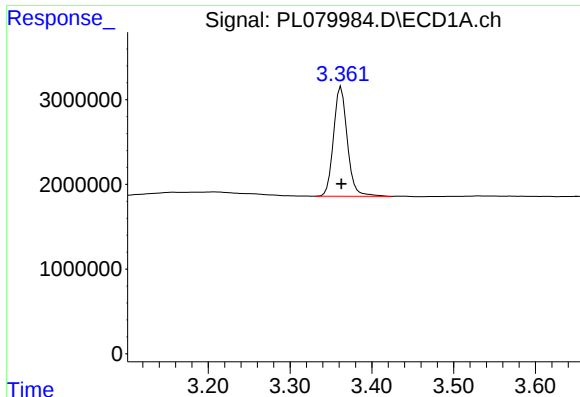
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL079984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 20:12
Operator : AR\AJ
Sample : N6212-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 22:11:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 17:31:33 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

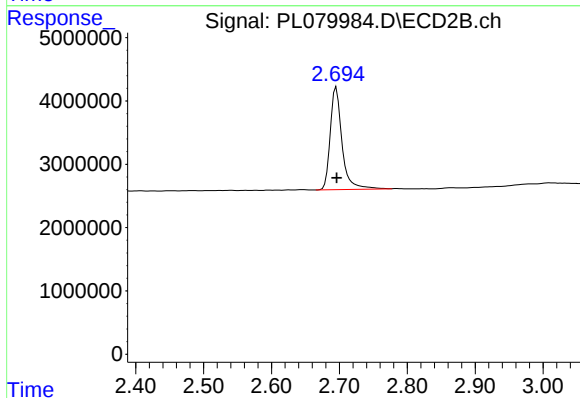




#1 Tetrachloro-m-xylene

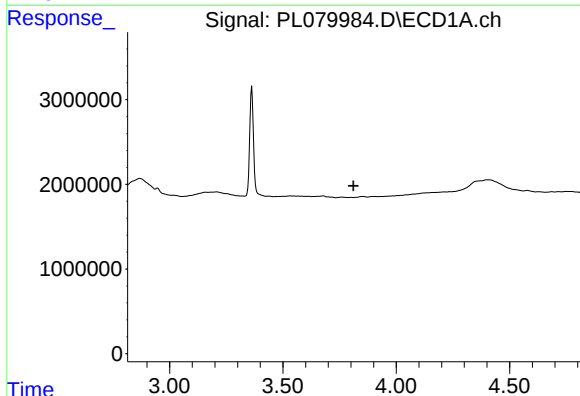
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 15182175
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



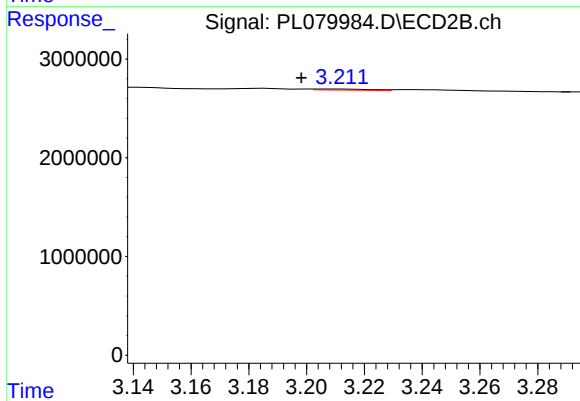
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 19512767
Conc: 10.62 ng/ml



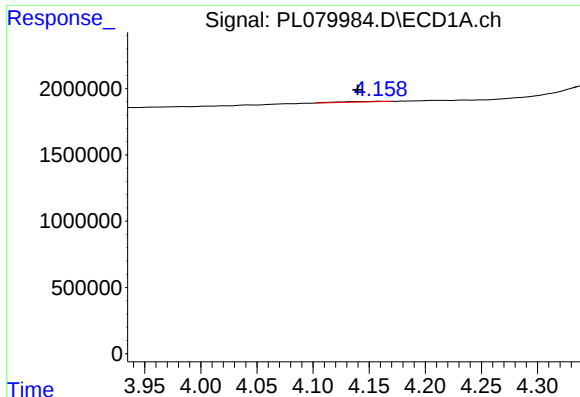
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.812 min
Response: 0
Conc: N.D.



#2 alpha-BHC

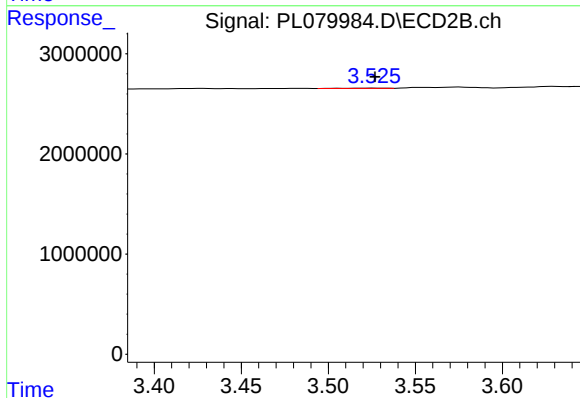
R.T.: 3.209 min
Delta R.T.: 0.011 min
Response: 144801
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

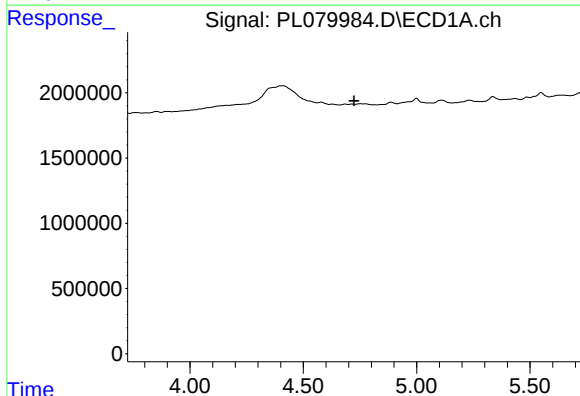
R.T.: 4.160 min
Delta R.T.: 0.021 min
Response: 106155
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



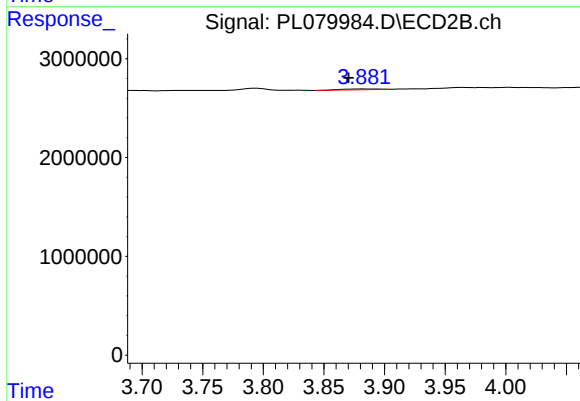
#3 gamma-BHC (Lindane)

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 42134
Conc: 0.02 ng/ml



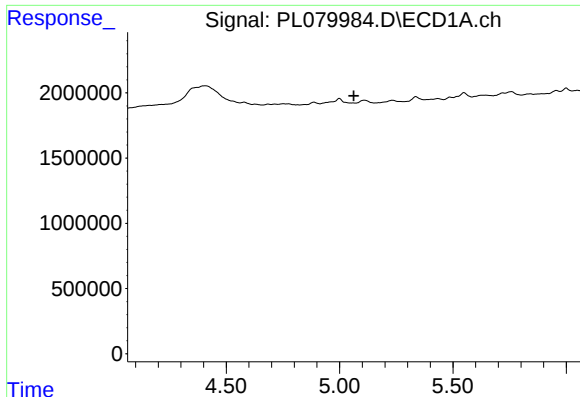
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#4 Heptachlor

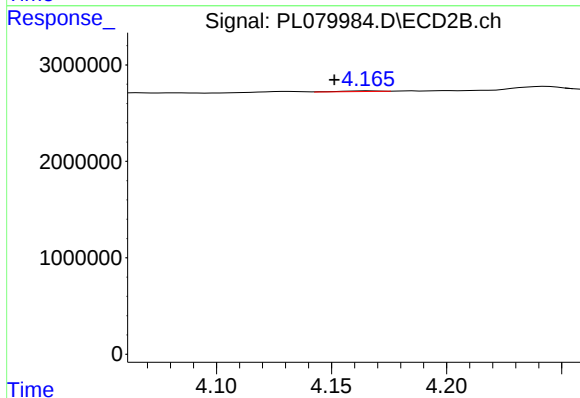
R.T.: 3.882 min
Delta R.T.: 0.012 min
Response: 169498
Conc: 0.08 ng/ml



#5 Aldrin

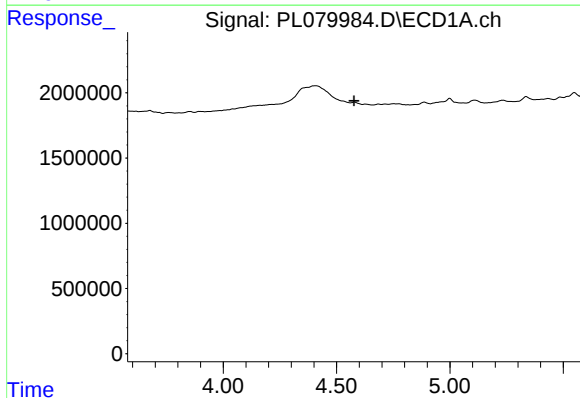
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



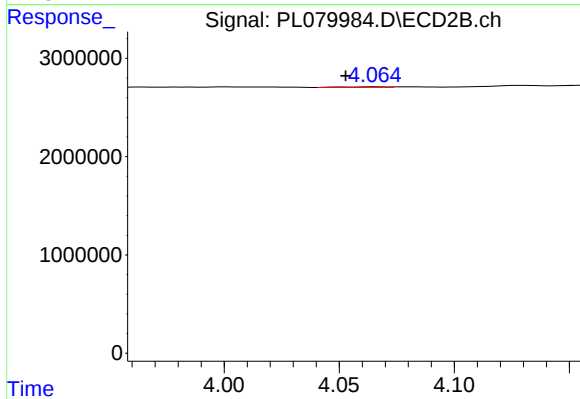
#5 Aldrin

R.T.: 4.167 min
Delta R.T.: 0.015 min
Response: 74814
Conc: 0.03 ng/ml



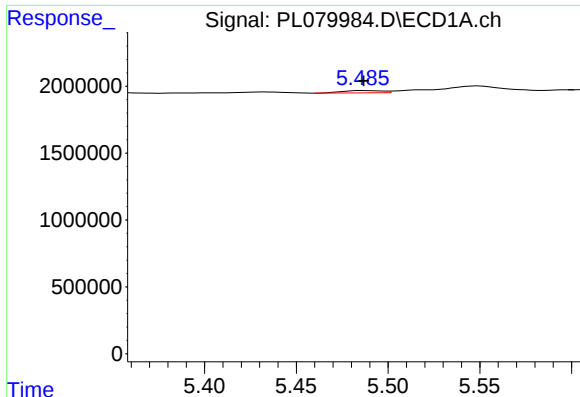
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.



#7 delta-BHC

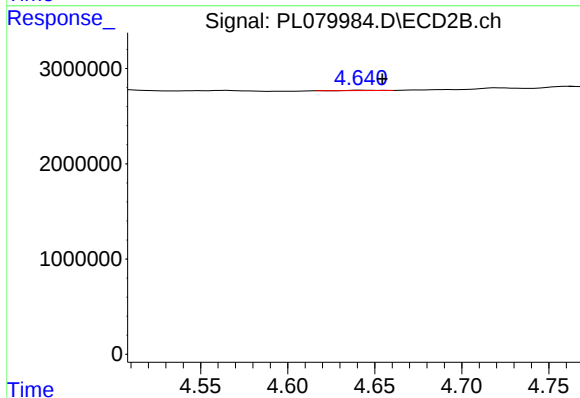
R.T.: 4.065 min
Delta R.T.: 0.013 min
Response: 74043
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

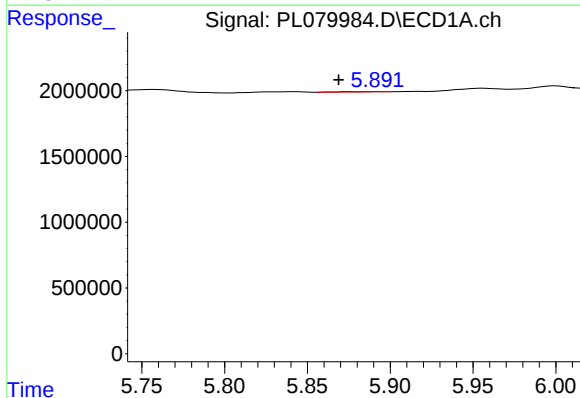
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 265186
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



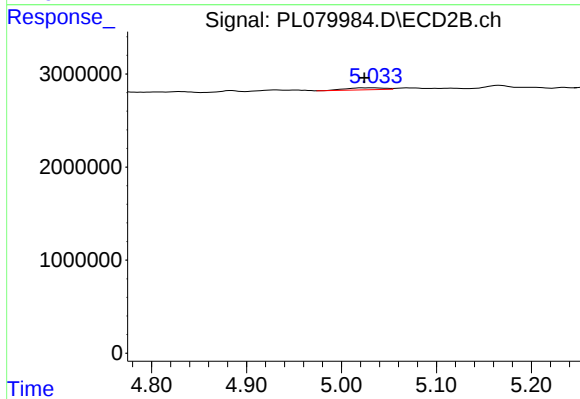
#8 Heptachlor epoxide

R.T.: 4.642 min
Delta R.T.: -0.012 min
Response: 26875
Conc: 0.01 ng/ml



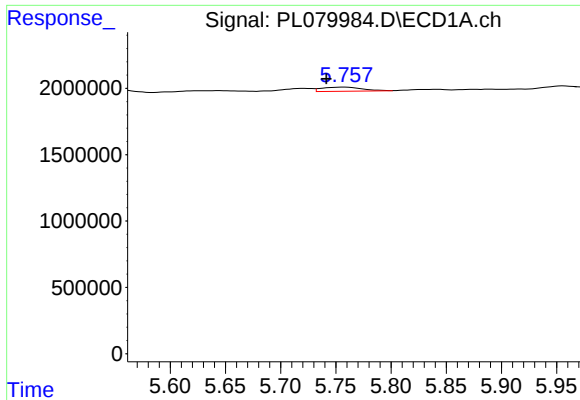
#9 Endosulfan I

R.T.: 5.892 min
Delta R.T.: 0.023 min
Response: 50753
Conc: 0.03 ng/ml



#9 Endosulfan I

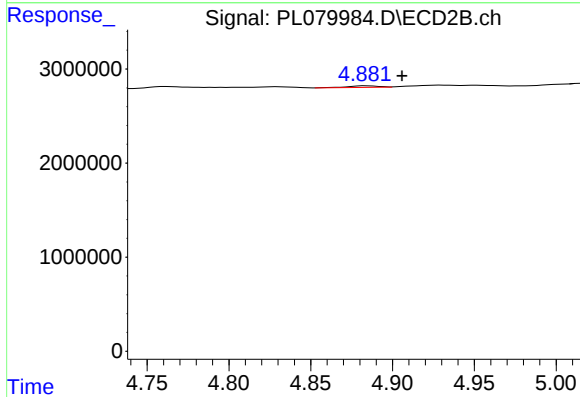
R.T.: 5.034 min
Delta R.T.: 0.009 min
Response: 602499
Conc: 0.29 ng/ml



#10 gamma-Chlordane

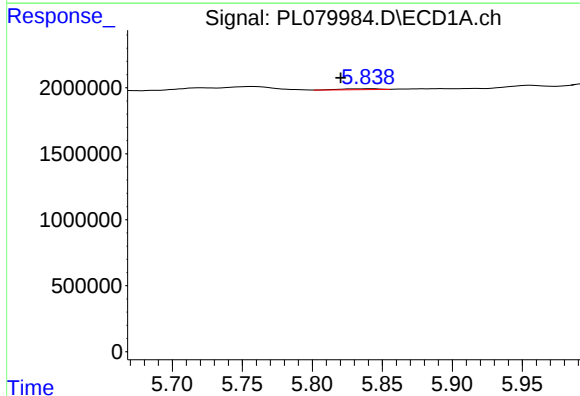
R.T.: 5.758 min
Delta R.T.: 0.017 min
Response: 802643
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



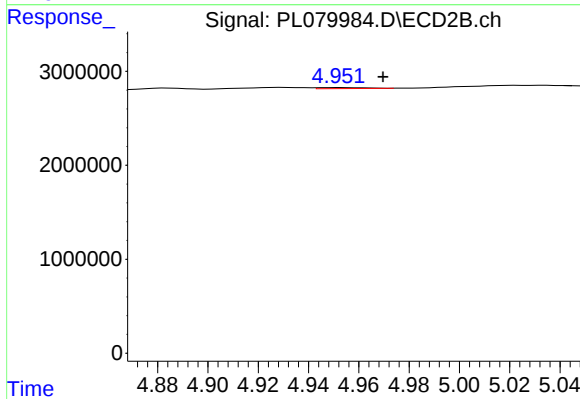
#10 gamma-Chlordane

R.T.: 4.884 min
Delta R.T.: -0.022 min
Response: 212072
Conc: 0.10 ng/ml



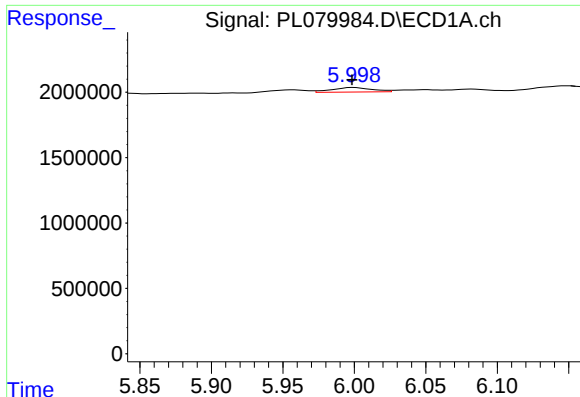
#11 alpha-Chlordane

R.T.: 5.841 min
Delta R.T.: 0.021 min
Response: 139055
Conc: 0.08 ng/ml



#11 alpha-Chlordane

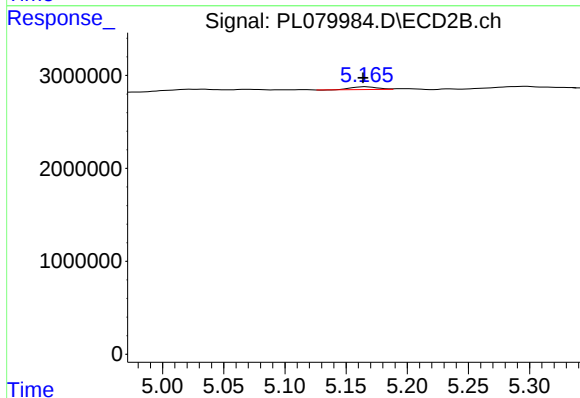
R.T.: 4.952 min
Delta R.T.: -0.018 min
Response: 138910
Conc: 0.07 ng/ml



#12 4,4'-DDE

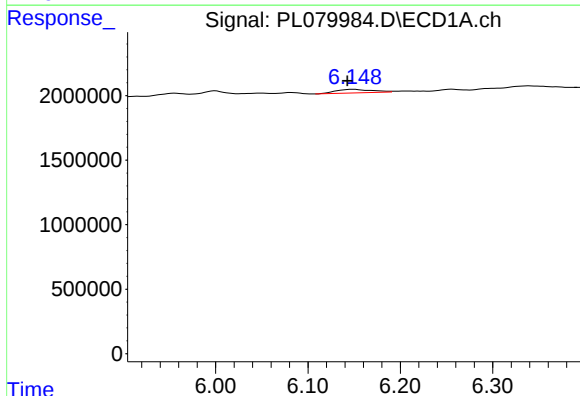
R.T.: 6.000 min
Delta R.T.: 0.001 min
Response: 669584
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



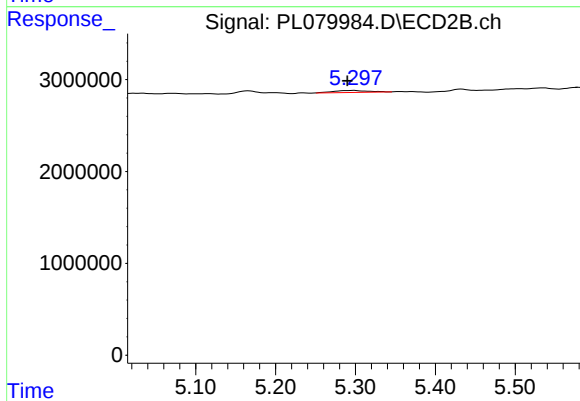
#12 4,4'-DDE

R.T.: 5.166 min
Delta R.T.: 0.002 min
Response: 428398
Conc: 0.24 ng/ml



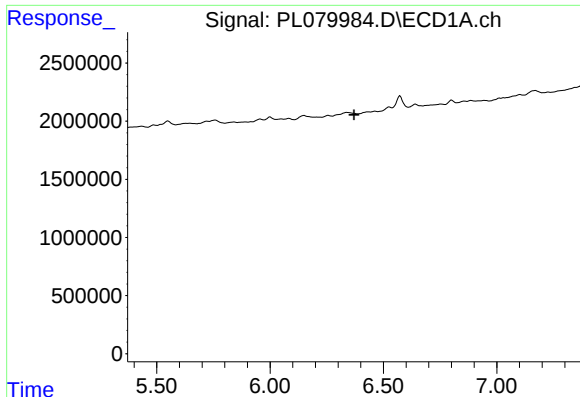
#13 Dieldrin

R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 767826
Conc: 0.47 ng/ml



#13 Dieldrin

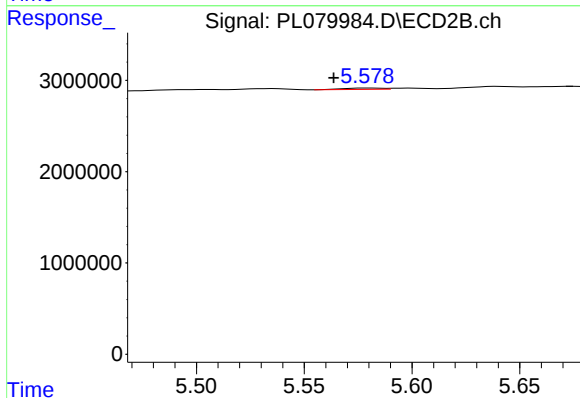
R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 650938
Conc: 0.32 ng/ml



#14 Endrin

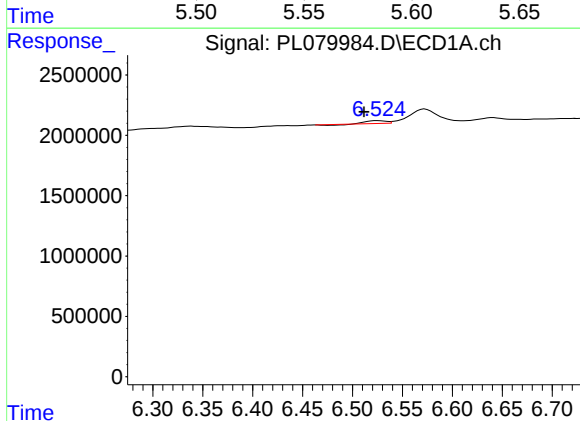
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



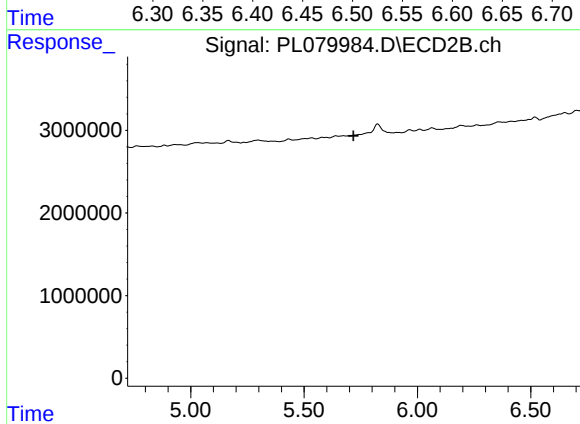
#14 Endrin

R.T.: 5.580 min
Delta R.T.: 0.016 min
Response: 179858
Conc: 0.12 ng/ml



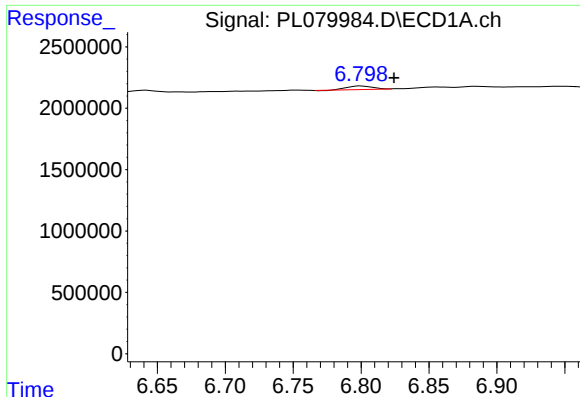
#16 4,4'-DDD

R.T.: 6.525 min
Delta R.T.: 0.014 min
Response: 260763
Conc: 0.21 ng/ml



#16 4,4'-DDD

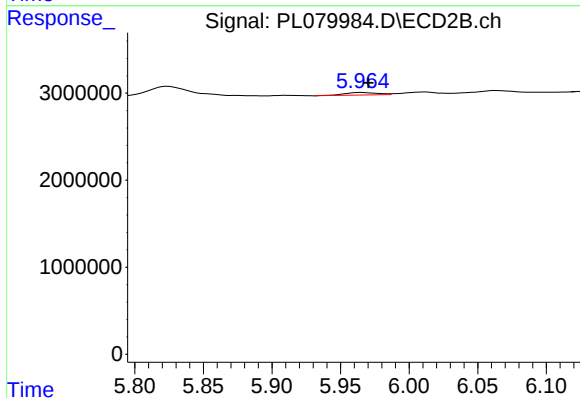
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

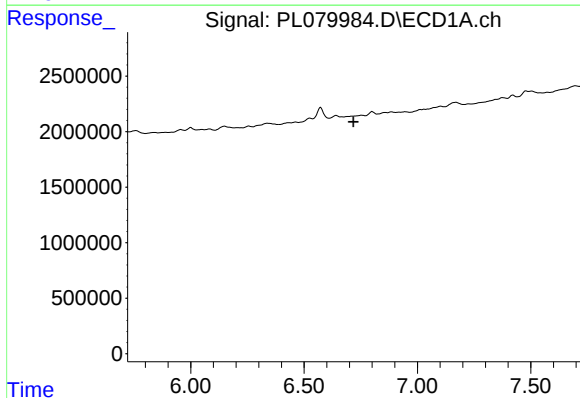
R.T.: 6.800 min
Delta R.T.: -0.025 min
Response: 379464
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



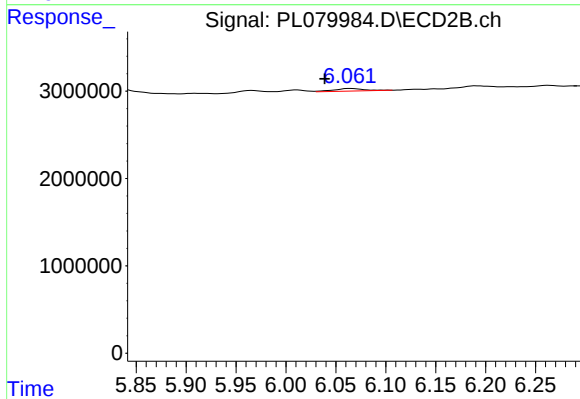
#17 4,4'-DDT

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 498081
Conc: 0.38 ng/ml



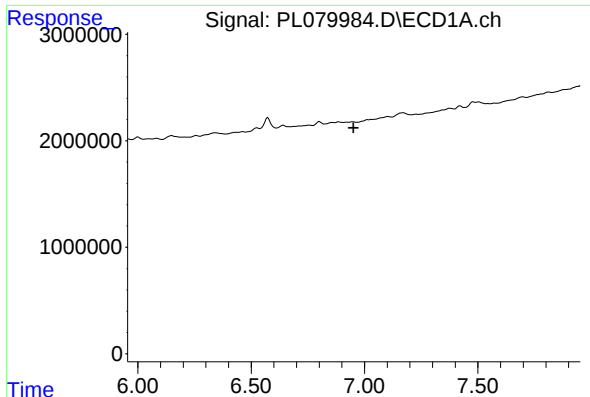
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

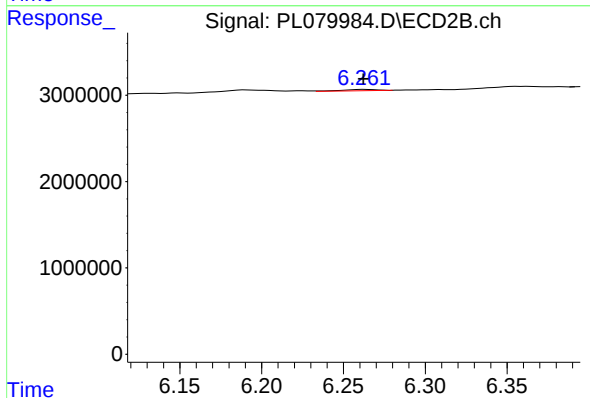
R.T.: 6.064 min
Delta R.T.: 0.025 min
Response: 592435
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

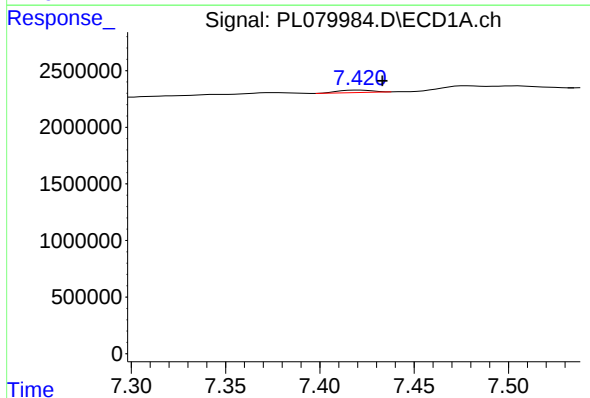
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



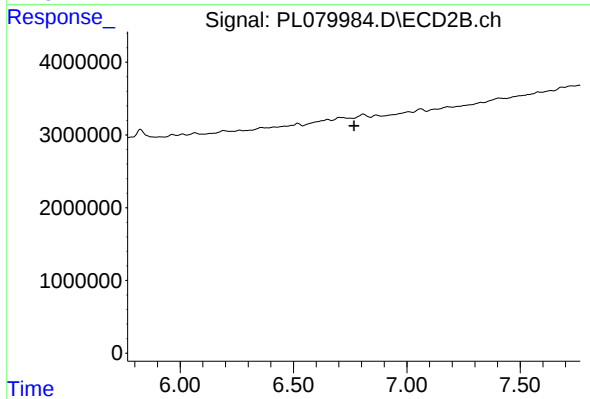
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 219776
Conc: 0.13 ng/ml



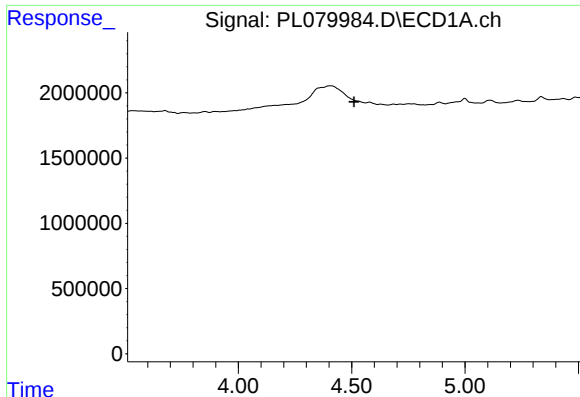
#21 Endrin ketone

R.T.: 7.421 min
Delta R.T.: -0.012 min
Response: 267497
Conc: 0.18 ng/ml



#21 Endrin ketone

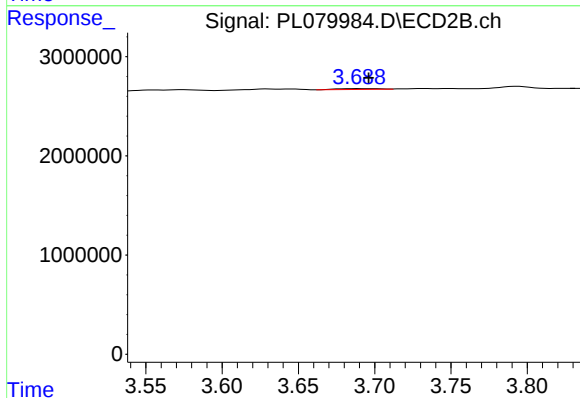
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#23 Chlordane-1

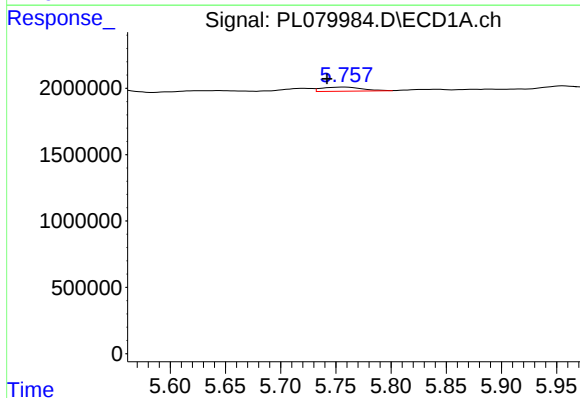
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



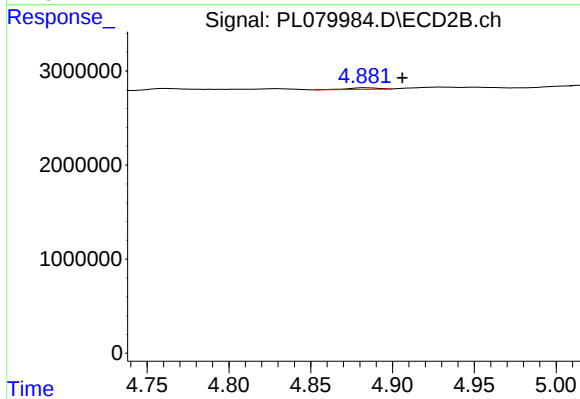
#23 Chlordane-1

R.T.: 3.690 min
Delta R.T.: -0.006 min
Response: 169356
Conc: 2.69 ng/ml



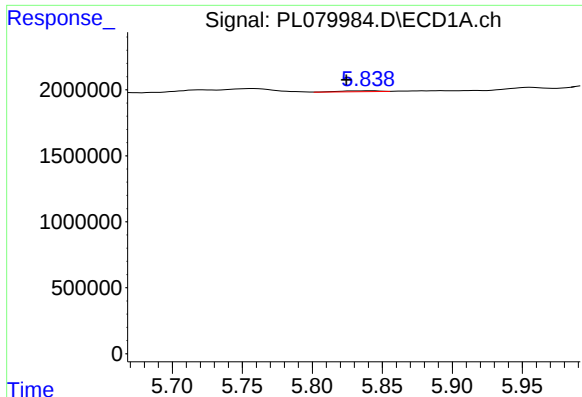
#25 Chlordane-3

R.T.: 5.758 min
Delta R.T.: 0.016 min
Response: 802643
Conc: 3.15 ng/ml



#25 Chlordane-3

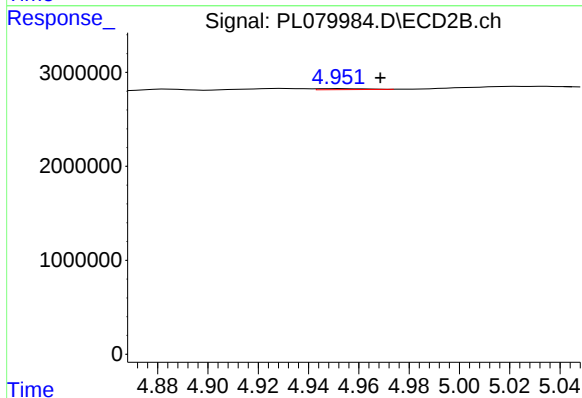
R.T.: 4.884 min
Delta R.T.: -0.022 min
Response: 212072
Conc: 1.05 ng/ml



#26 Chlordane-4

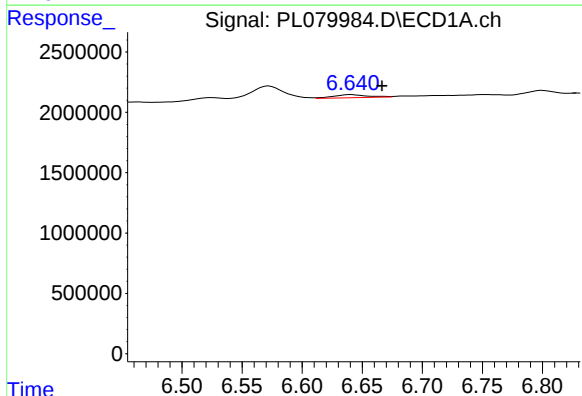
R.T.: 5.841 min
Delta R.T.: 0.017 min
Response: 139055
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



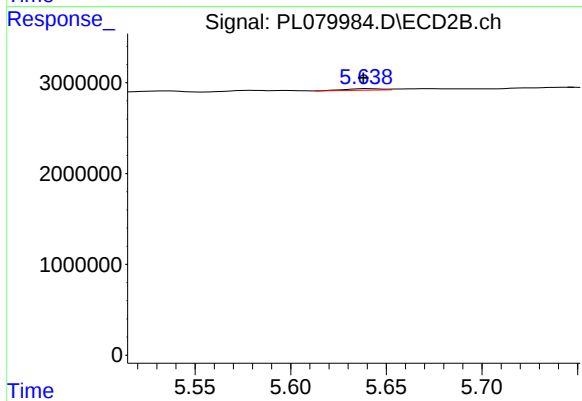
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: -0.017 min
Response: 138910
Conc: 0.69 ng/ml



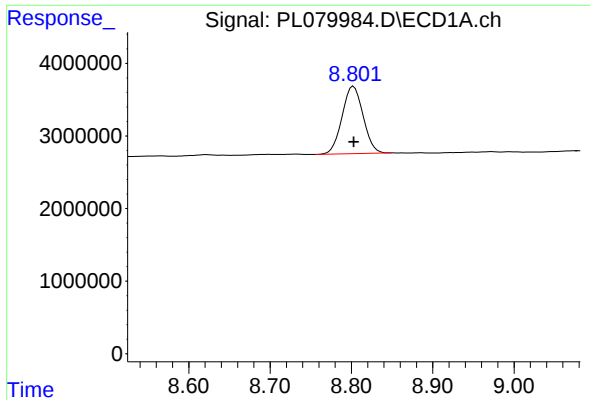
#27 Chlordane-5

R.T.: 6.641 min
Delta R.T.: -0.025 min
Response: 504165
Conc: 9.31 ng/ml



#27 Chlordane-5

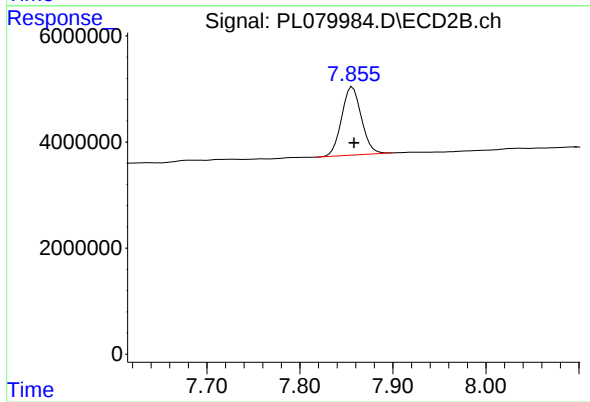
R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 213430
Conc: 3.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 16691663
Conc: 11.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: -0.002 min
Response: 18950313
Conc: 11.33 ng/ml