

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 13:30
 Operator : AJ\MA
 Sample : PB128736BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128736BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:23:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	243.8E6	49180109	22.913	22.754
2)	SA Decachlor...	8.200	8.974	247.7E6	48475421	22.904	21.847
Target Compounds							
2)	A alpha-BHC	3.899	0.000	3224883	0	0.176	N.D. #
3)	MA gamma-BHC...	4.194f	0.000	42731	0	0.002	N.D. #
4)	MA Heptachlor	4.473	5.134	2016420	1210834	0.114	0.351 #
5)	MB Aldrin	4.726	0.000	1297173	0	0.078	N.D. #
7)	B delta-BHC	0.000	4.985f	0	858478	N.D.	0.341 #
8)	B Heptachlo...	5.188f	5.810	17169564	1683215	1.130	0.526 #
9)	A Endosulfan I	5.511	0.000	1513949	0	0.107	N.D. #
10)	B gamma-Chl...	5.374f	0.000	7336617	0	0.476	N.D. #
11)	B alpha-Chl...	5.431f	0.000	7312185	0	0.482	N.D. #
12)	B 4,4'-DDE	5.637f	0.000	9692133	0	0.641	N.D. #
13)	MA Dieldrin	5.757	0.000	61172	0	0.004	N.D. #
14)	MA Endrin	6.008	0.000	2370986	0	0.174	N.D. #
15)	B Endosulfa...	6.302f	6.866f	737111	787803	0.058	0.296 #
17)	MA 4,4'-DDT	6.364	0.000	5141767	0	0.441	N.D. #
18)	B Endrin al...	6.468f	0.000	7767233	0	0.732	N.D. #
19)	B Endosulfa...	6.685f	0.000	209035	0	0.018	N.D. #
23)	Chlordane-1	0.000	4.921f	0	59825	N.D.	0.718 #
24)	Chlordane-2	4.830	0.000	5323159	0	12.818	N.D. #
25)	Chlordane-3	5.374f	0.000	7336617	0	5.586	N.D. #
26)	Chlordane-4	5.431f	0.000	7312185	0	6.662	N.D. #
27)	Chlordane-5	6.302f	0.000	737111	0	1.812	N.D. #

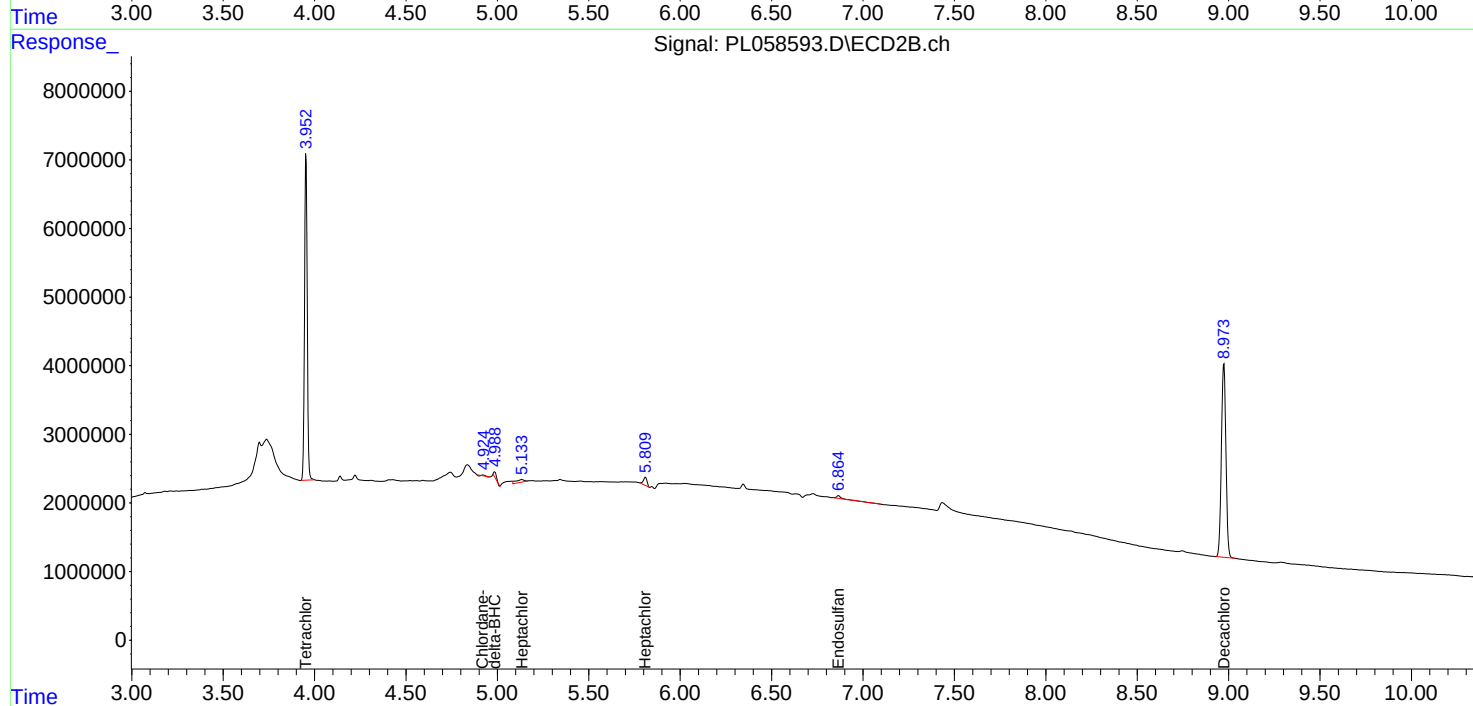
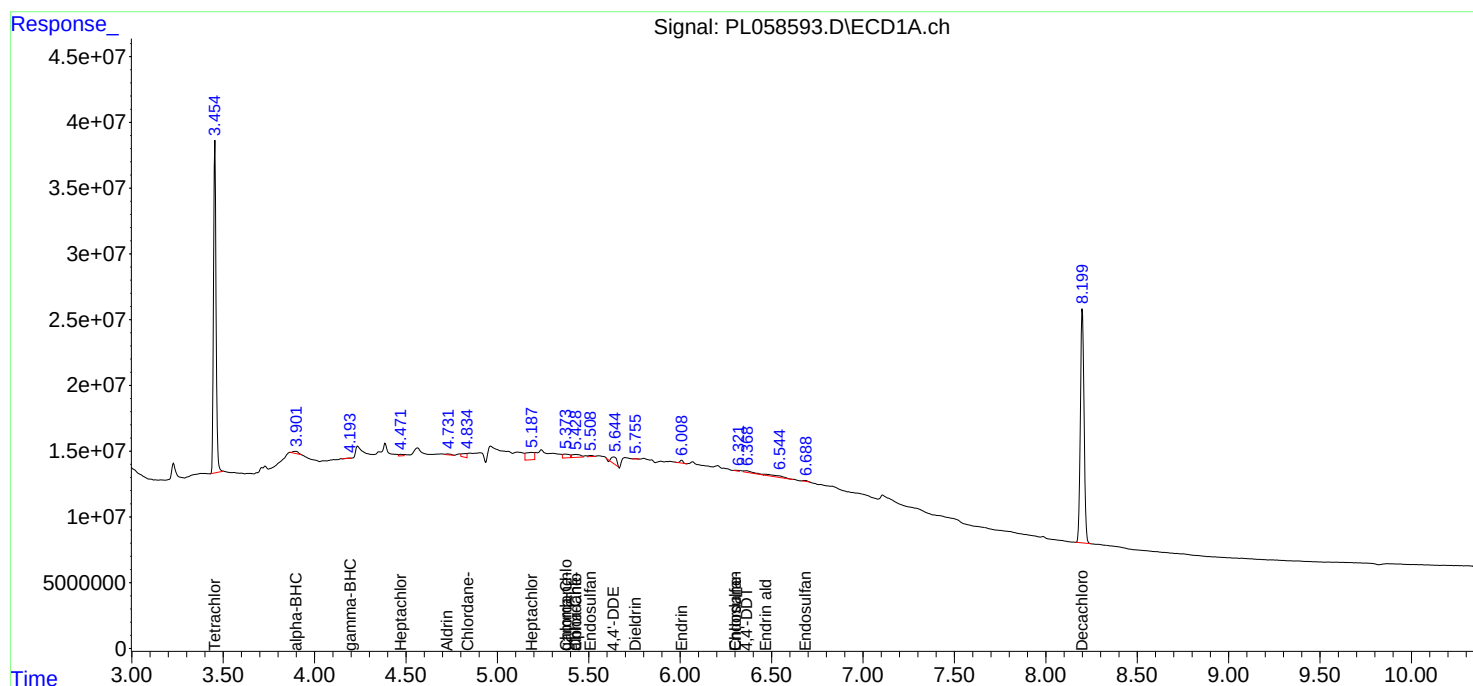
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

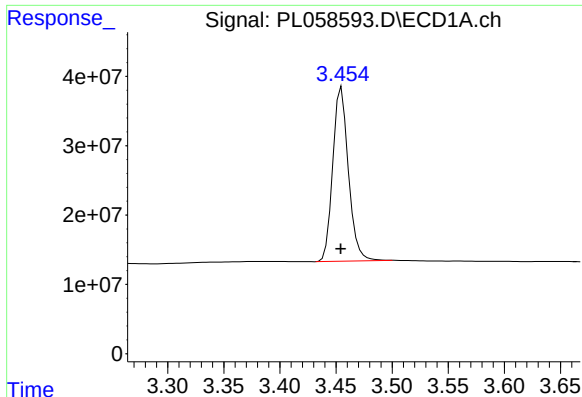
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 13:30
Operator : AJ\MA
Sample : PB128736BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB128736BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:23:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

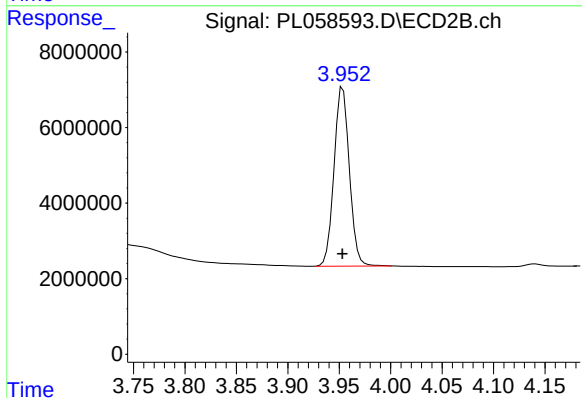




#1 Tetrachloro-m-xylene

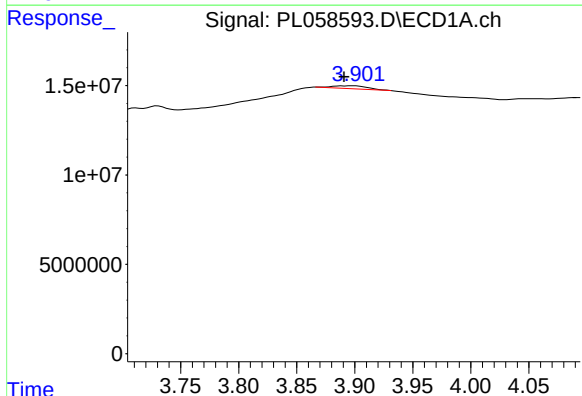
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 243845280
Conc: 22.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



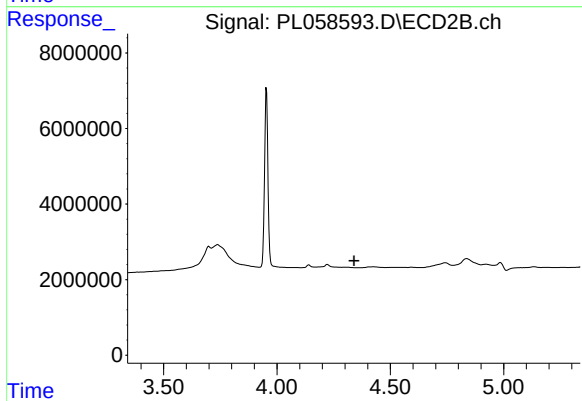
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 49180109
Conc: 22.75 ng/ml



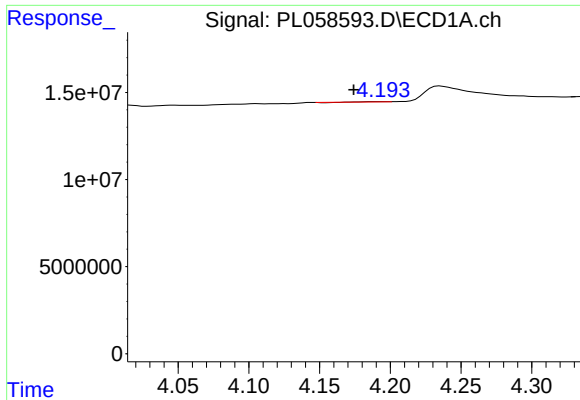
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.008 min
Response: 3224883
Conc: 0.18 ng/ml



#2 alpha-BHC

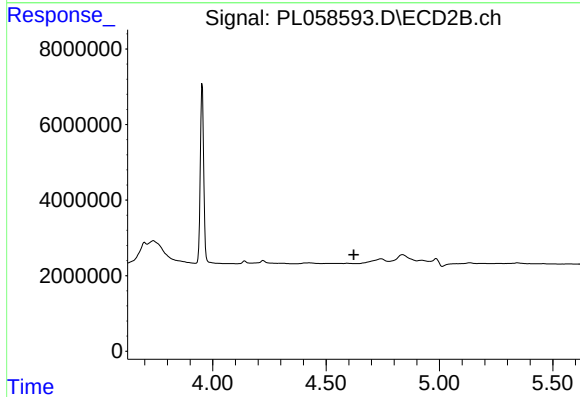
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

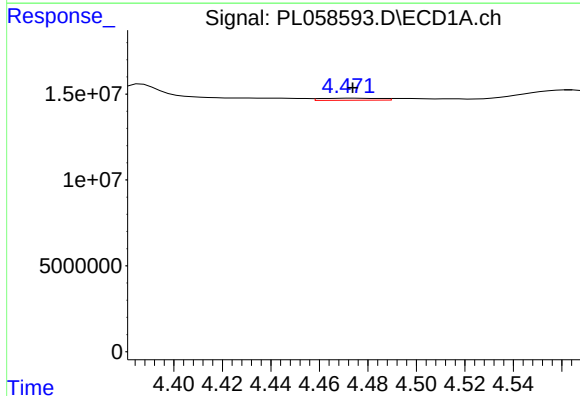
R.T.: 4.194 min
Delta R.T.: 0.020 min
Response: 42731
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



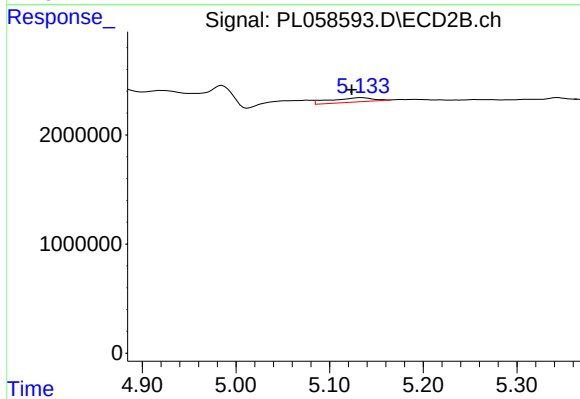
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



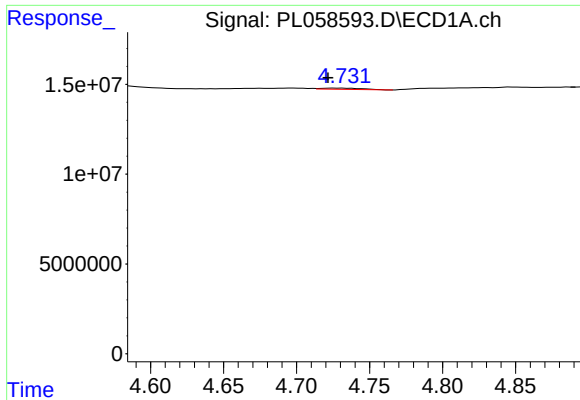
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 2016420
Conc: 0.11 ng/ml



#4 Heptachlor

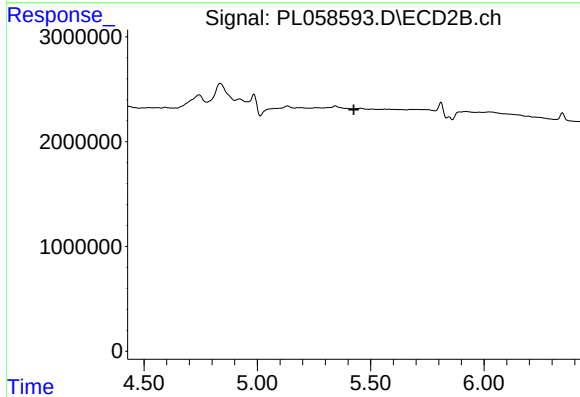
R.T.: 5.134 min
Delta R.T.: 0.010 min
Response: 1210834
Conc: 0.35 ng/ml



#5 Aldrin

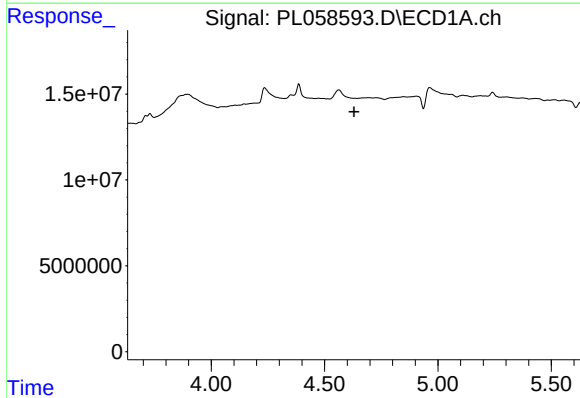
R.T.: 4.726 min
Delta R.T.: 0.005 min
Response: 1297173
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



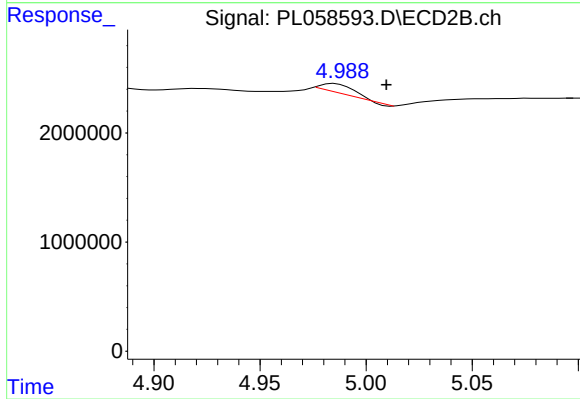
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



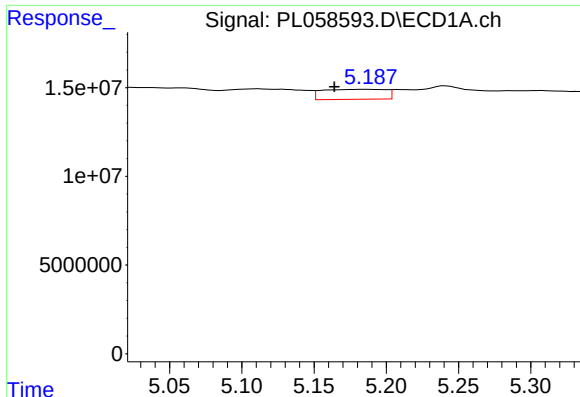
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#7 delta-BHC

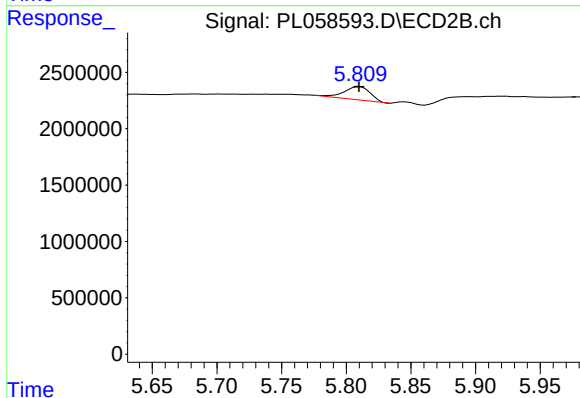
R.T.: 4.985 min
Delta R.T.: -0.024 min
Response: 858478
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

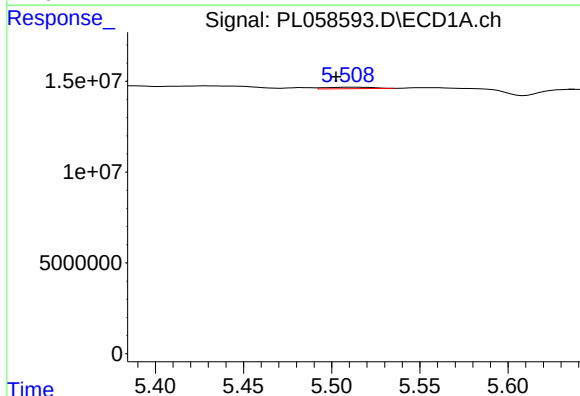
R.T.: 5.188 min
Delta R.T.: 0.024 min
Response: 17169564
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



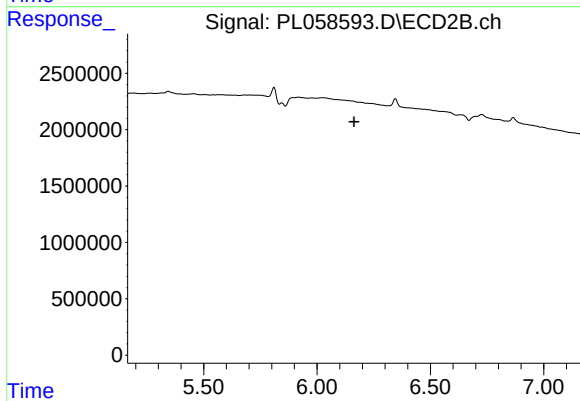
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 1683215
Conc: 0.53 ng/ml



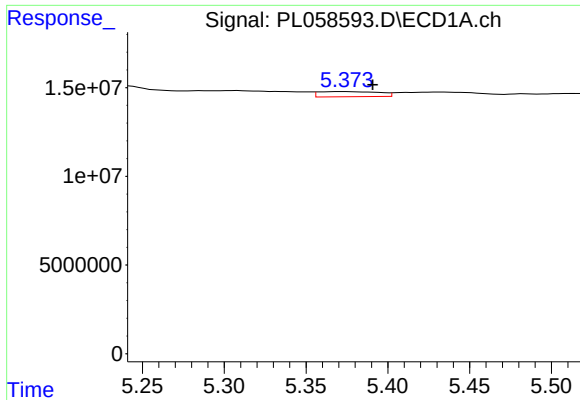
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: 0.008 min
Response: 1513949
Conc: 0.11 ng/ml



#9 Endosulfan I

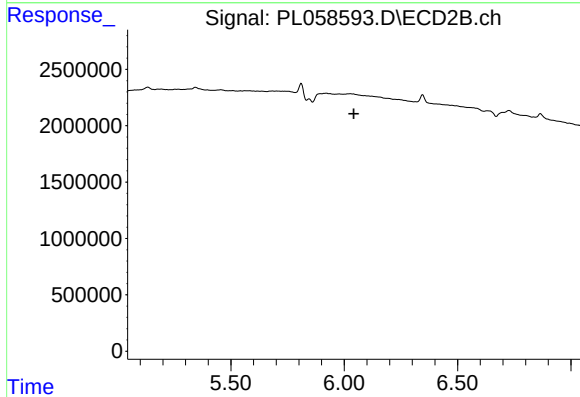
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

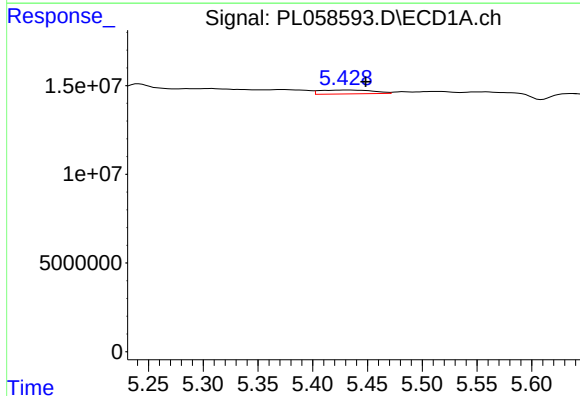
R.T.: 5.374 min
Delta R.T.: -0.017 min
Response: 7336617
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



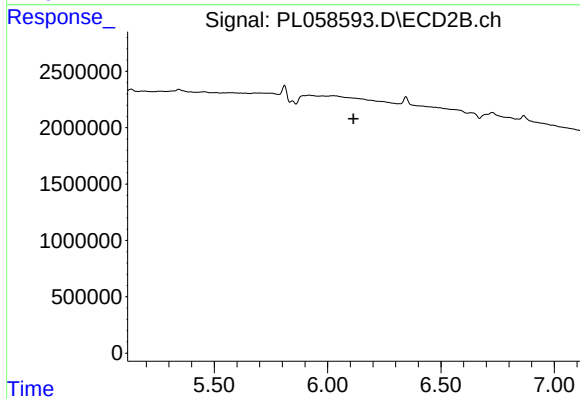
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



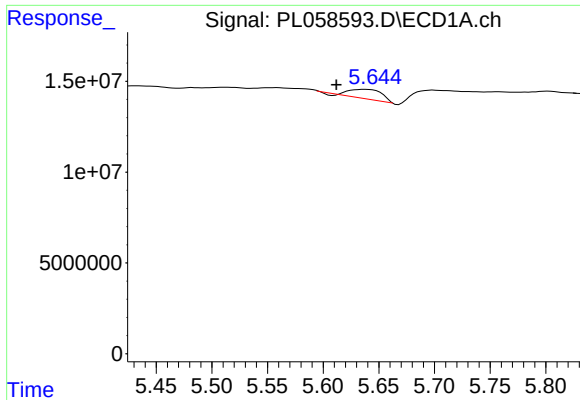
#11 alpha-Chlordane

R.T.: 5.431 min
Delta R.T.: -0.018 min
Response: 7312185
Conc: 0.48 ng/ml



#11 alpha-Chlordane

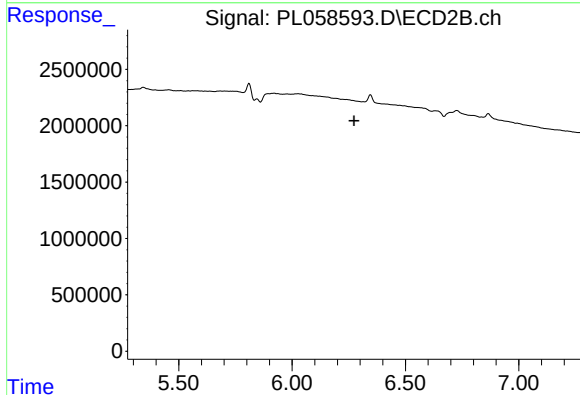
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

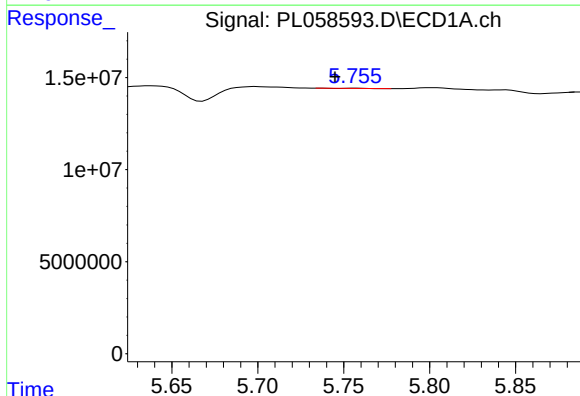
R.T.: 5.637 min
Delta R.T.: 0.026 min
Response: 9692133
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



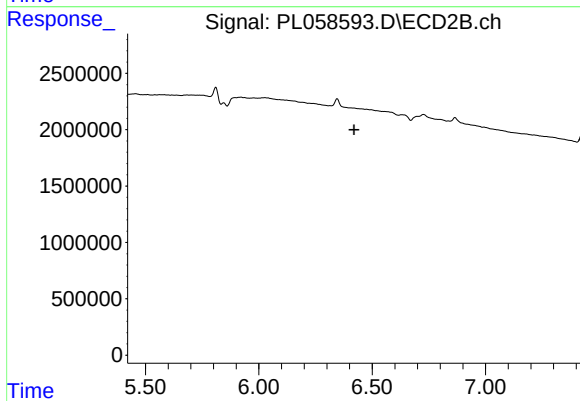
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



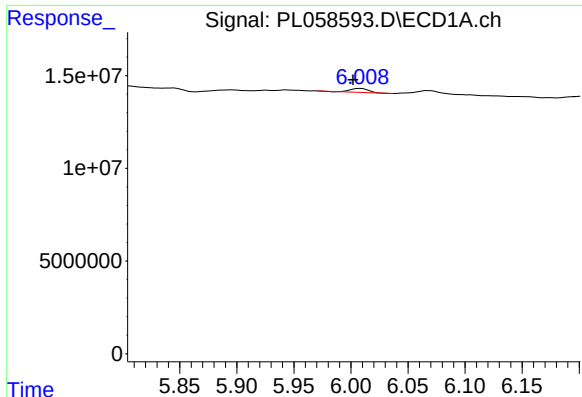
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.012 min
Response: 61172
Conc: 0.00 ng/ml



#13 Dieldrin

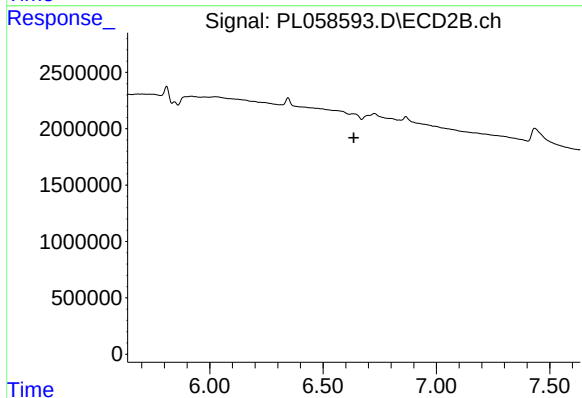
R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#14 Endrin

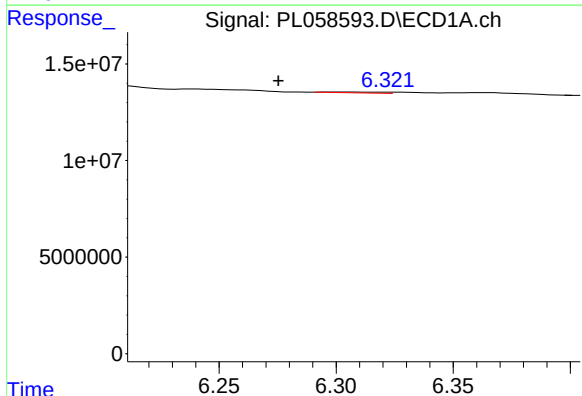
R.T.: 6.008 min
Delta R.T.: 0.007 min
Response: 2370986
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



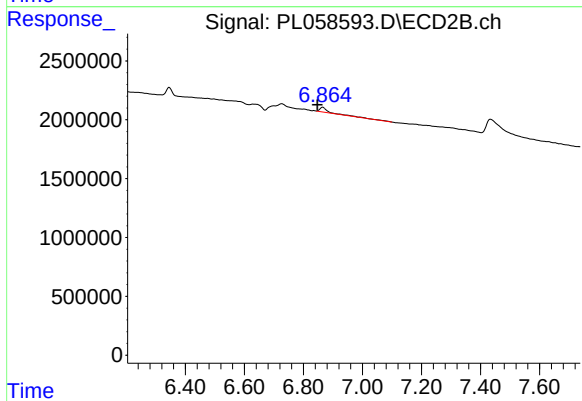
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



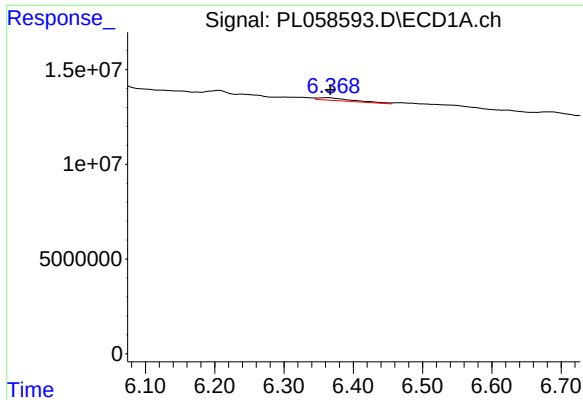
#15 Endosulfan II

R.T.: 6.302 min
Delta R.T.: 0.027 min
Response: 737111
Conc: 0.06 ng/ml



#15 Endosulfan II

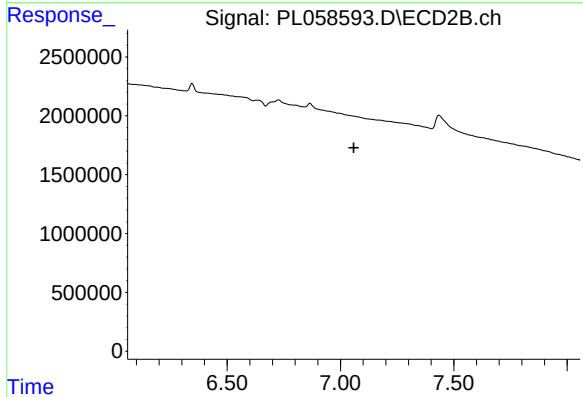
R.T.: 6.866 min
Delta R.T.: 0.019 min
Response: 787803
Conc: 0.30 ng/ml



#17 4,4'-DDT

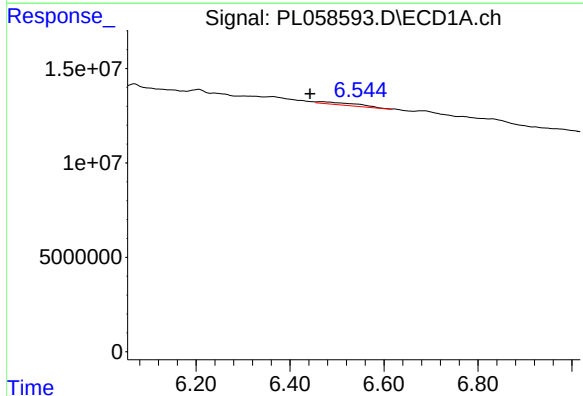
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 5141767
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



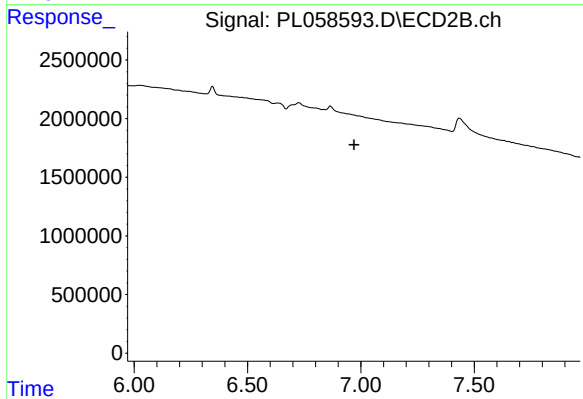
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



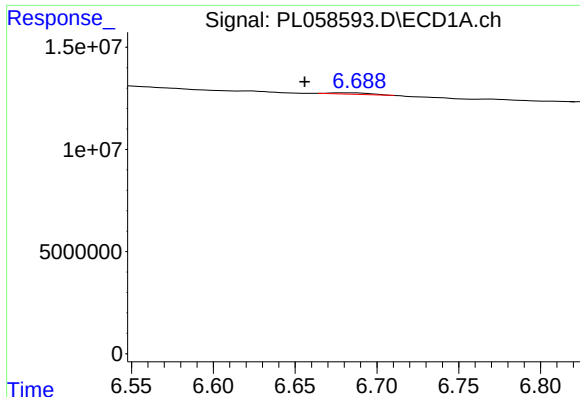
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.025 min
Response: 7767233
Conc: 0.73 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

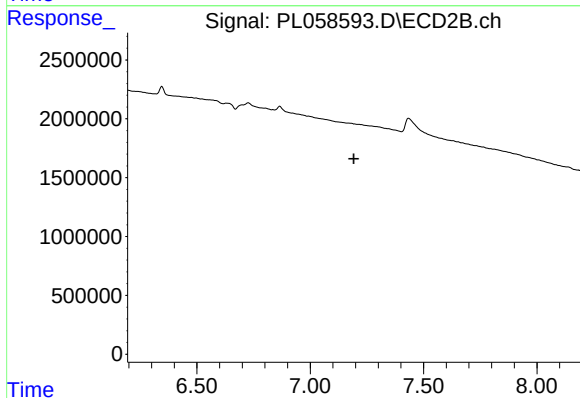
R.T.: 6.685 min

Delta R.T.: 0.029 min

Response: 209035

Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



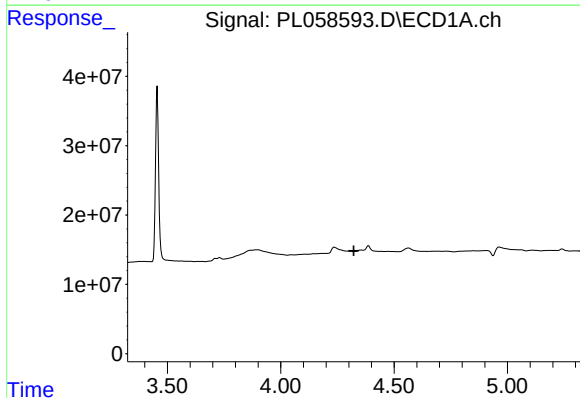
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.193 min

Response: 0

Conc: N.D.



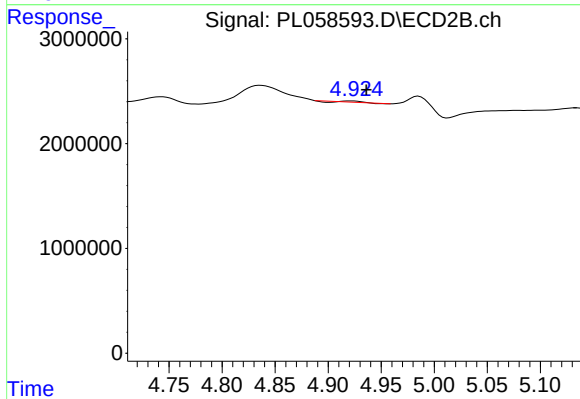
#23 Chlordane-1

R.T.: 0.000 min

Exp R.T. : 4.322 min

Response: 0

Conc: N.D.



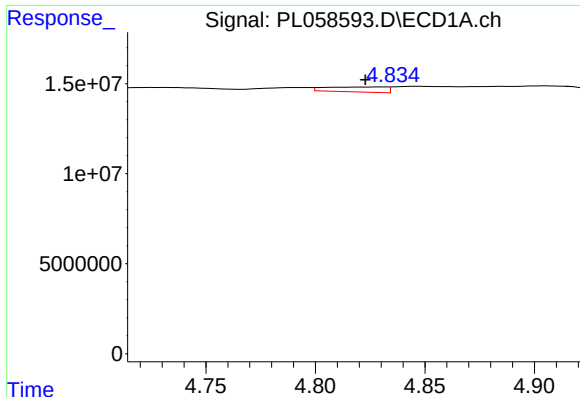
#23 Chlordane-1

R.T.: 4.921 min

Delta R.T.: -0.016 min

Response: 59825

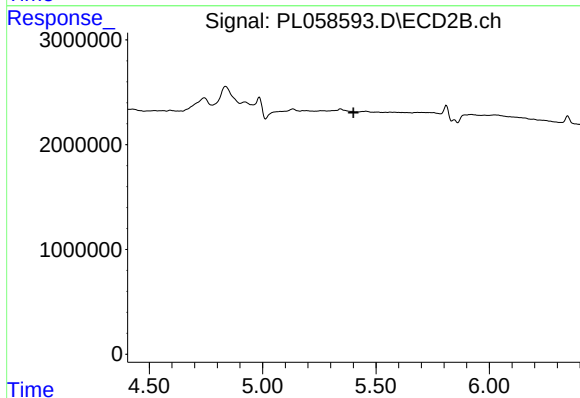
Conc: 0.72 ng/ml



#24 Chlordane-2

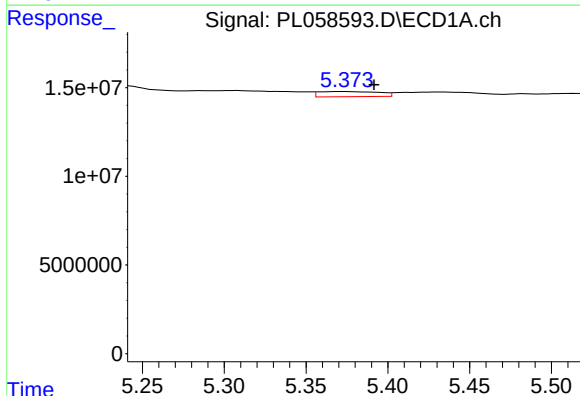
R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 5323159
Conc: 12.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



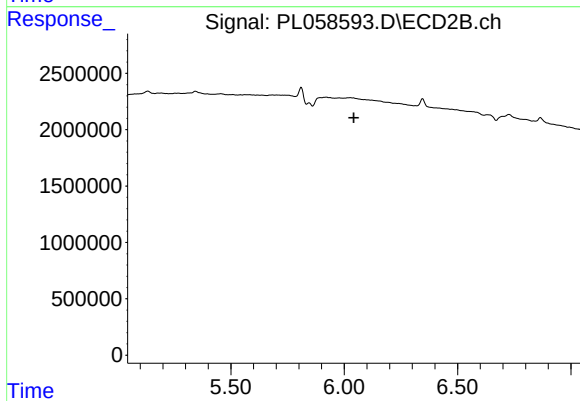
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



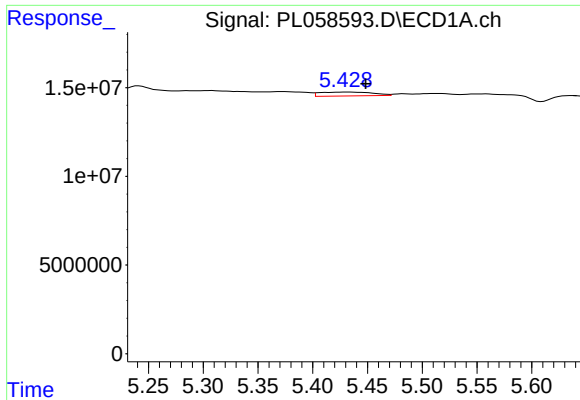
#25 Chlordane-3

R.T.: 5.374 min
Delta R.T.: -0.018 min
Response: 7336617
Conc: 5.59 ng/ml



#25 Chlordane-3

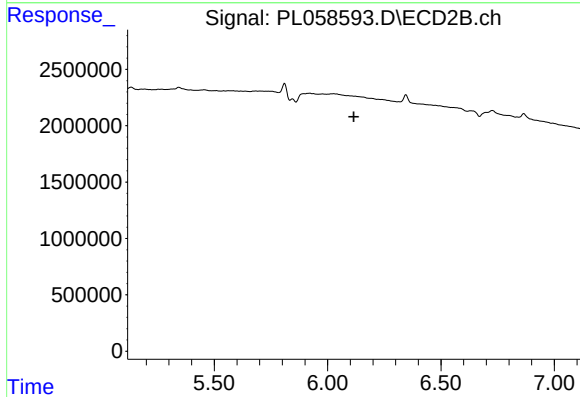
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#26 Chlordane-4

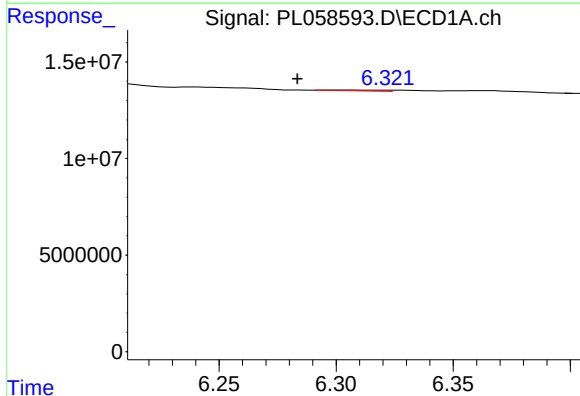
R.T.: 5.431 min
Delta R.T.: -0.018 min
Response: 7312185
Conc: 6.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



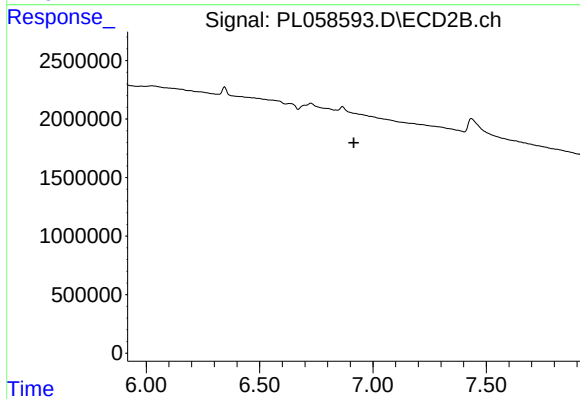
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



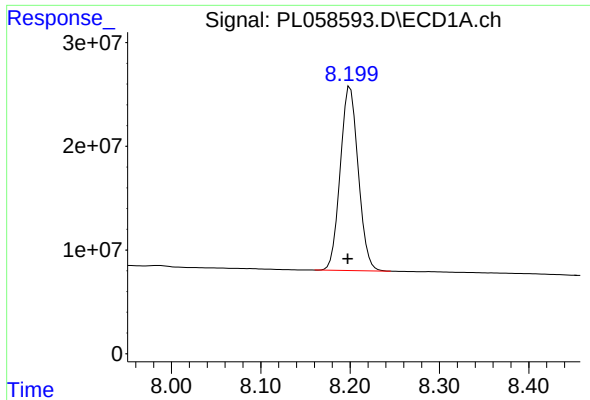
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: 0.019 min
Response: 737111
Conc: 1.81 ng/ml



#27 Chlordane-5

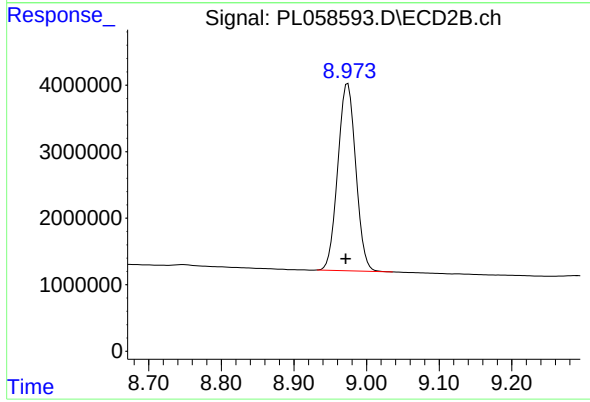
R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 247694115
Conc: 22.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128736BL



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 48475421
Conc: 21.85 ng/ml