

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
 Data File : PL093710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 14:59
 Operator : AR\AJ
 Sample : PB166128BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166128BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:14:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.775	50367021	57164048	20.345	19.636
28)	SA Decachlor...	9.052	7.909	41492733	65553307	22.440	21.954
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	153495	N.D.	0.035 #
4)	MA Heptachlor	0.000	3.925f	0	28133	N.D.	0.007 #
5)	MB Aldrin	0.000	4.232	0	73574	N.D.	0.018 #
6)	B beta-BHC	0.000	3.908	0	31657	N.D.	0.018 #
7)	B delta-BHC	0.000	4.134	0	142706	N.D.	0.034 #
8)	B Heptachlo...	0.000	4.729	0	57475	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.073f	0	102909	N.D.	0.029 #
11)	B alpha-Chl...	0.000	5.039	0	216232	N.D.	0.057 #
12)	B 4,4'-DDE	0.000	5.227	0	54950	N.D.	0.015 #
13)	MA Dieldrin	0.000	5.370	0	189841	N.D.	0.049 #
14)	MA Endrin	0.000	5.655	0	1139042	N.D.	0.344 #
15)	B Endosulfa...	0.000	5.935	0	511857	N.D.	0.158 #
16)	A 4,4'-DDD	0.000	5.803	0	145043	N.D.	0.051 #
17)	MA 4,4'-DDT	0.000	6.026	0	237828	N.D.	0.079 #
18)	B Endrin al...	0.000	6.141f	0	82616	N.D.	0.031 #
19)	B Endosulfa...	0.000	6.314f	0	679516	N.D.	0.215 #
23)	Chlordane-1	0.000	3.783	0	73144	N.D.	0.606 #
24)	Chlordane-2	0.000	4.350	0	115958	N.D.	0.835 #
25)	Chlordane-3	0.000	5.010f	0	746984	N.D.	1.760 #
26)	Chlordane-4	0.000	5.039	0	216232	N.D.	0.526 #
27)	Chlordane-5	0.000	5.935	0	511857	N.D.	3.844 #

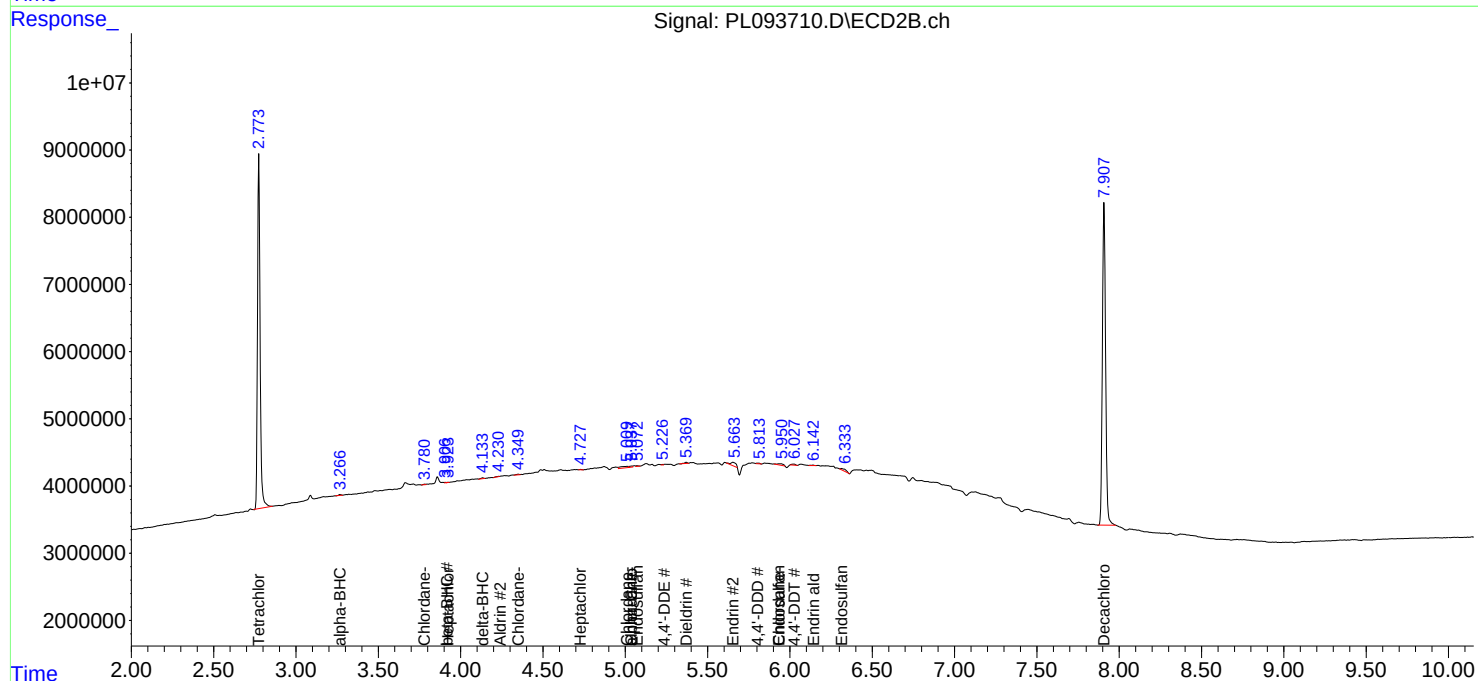
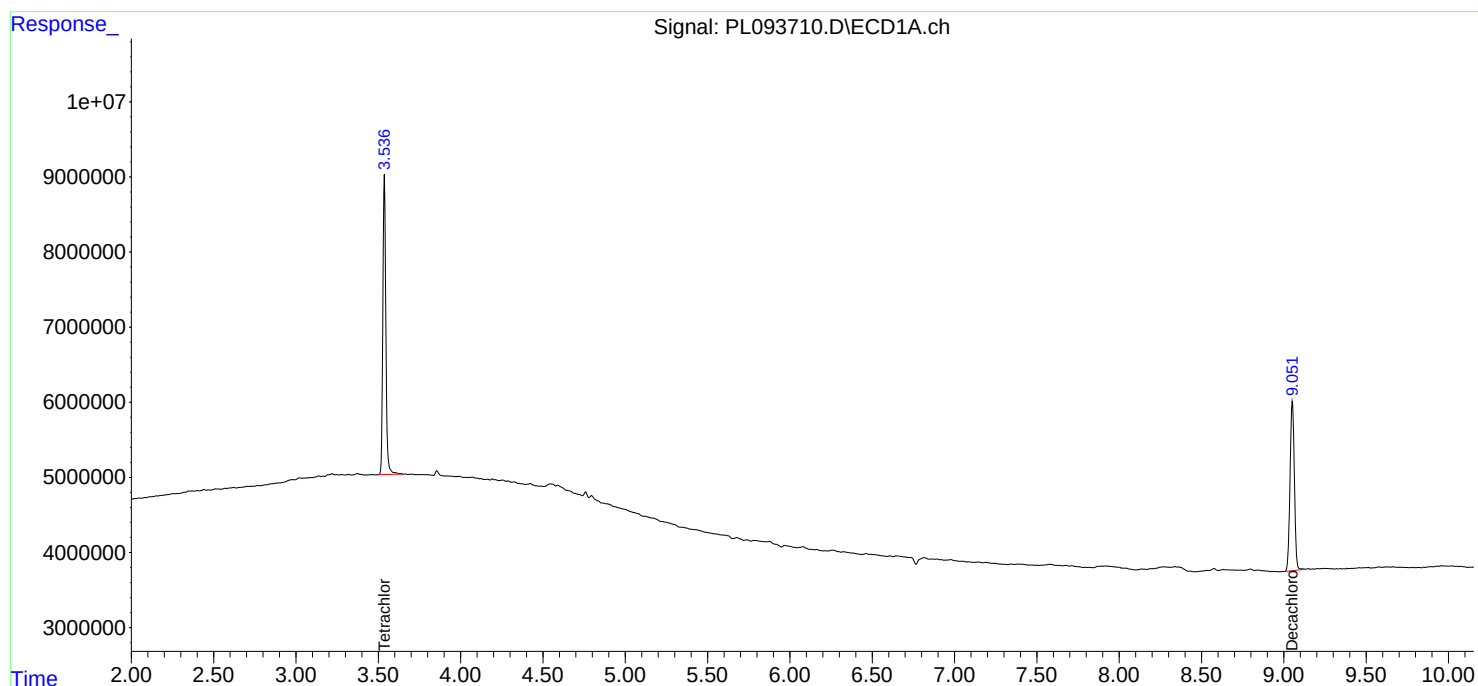
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

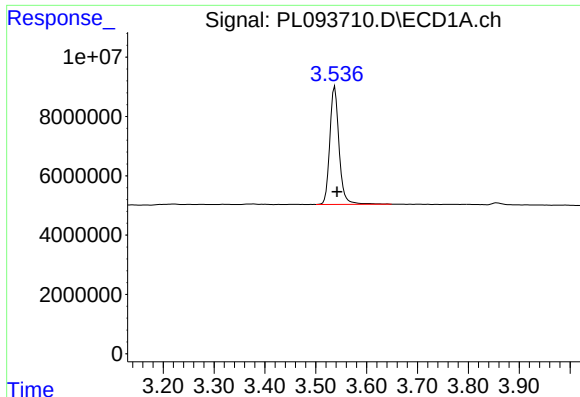
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
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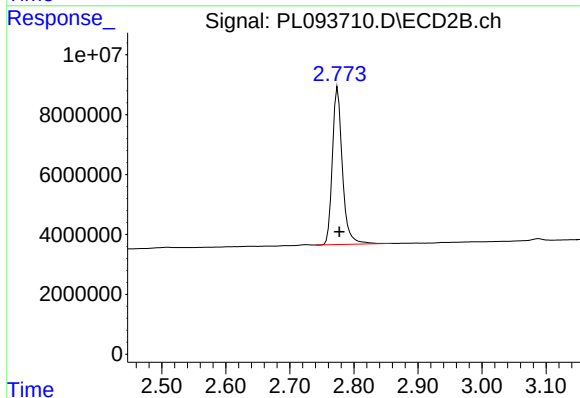




#1 Tetrachloro-m-xylene

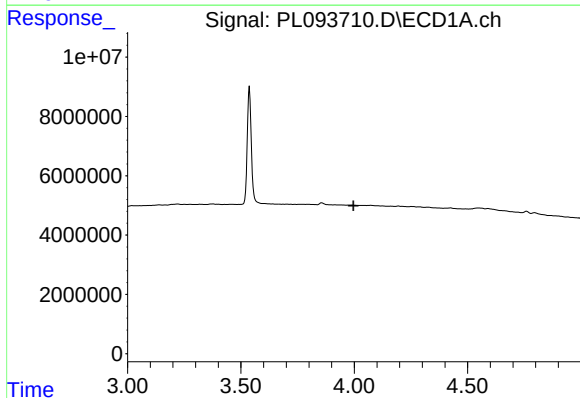
R.T.: 3.537 min
Delta R.T.: -0.005 min
Response: 50367021
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166128BL



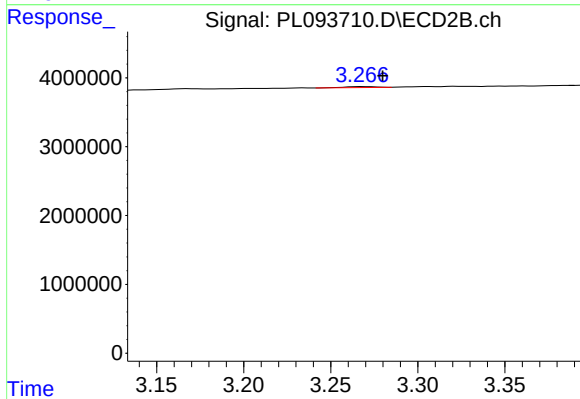
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 57164048
Conc: 19.64 ng/ml



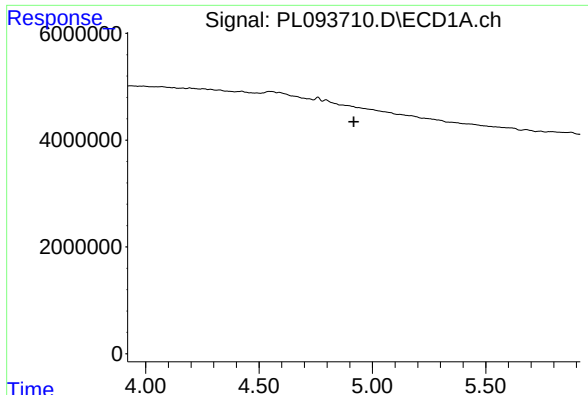
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

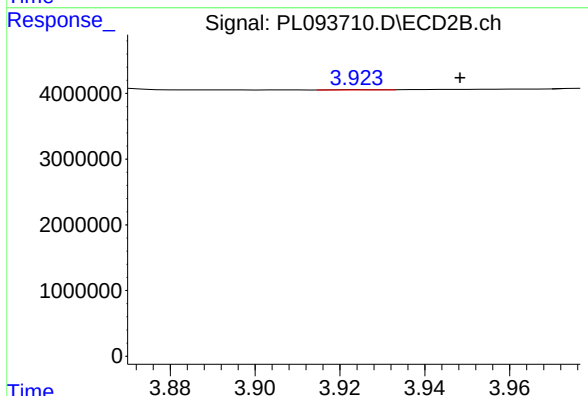
R.T.: 3.268 min
Delta R.T.: -0.012 min
Response: 153495
Conc: 0.04 ng/ml



#4 Heptachlor

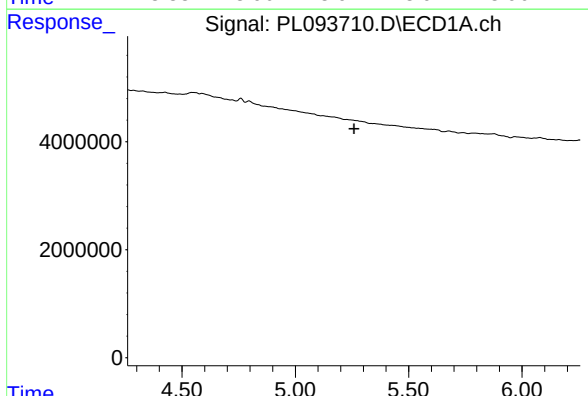
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



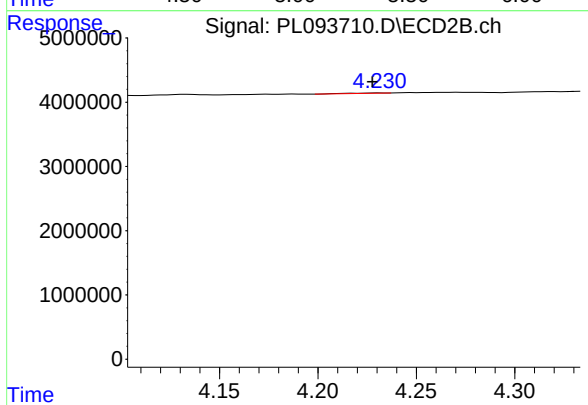
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.024 min
Response: 28133
Conc: 0.01 ng/ml



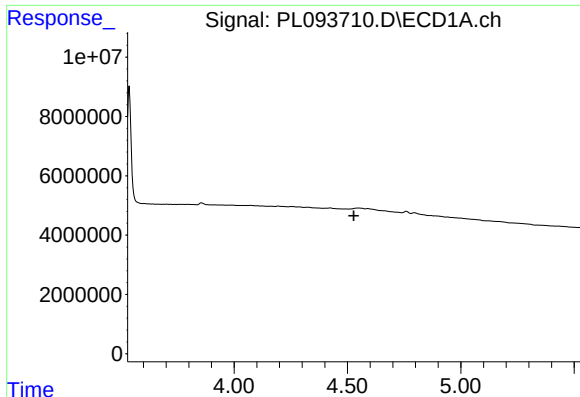
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#5 Aldrin

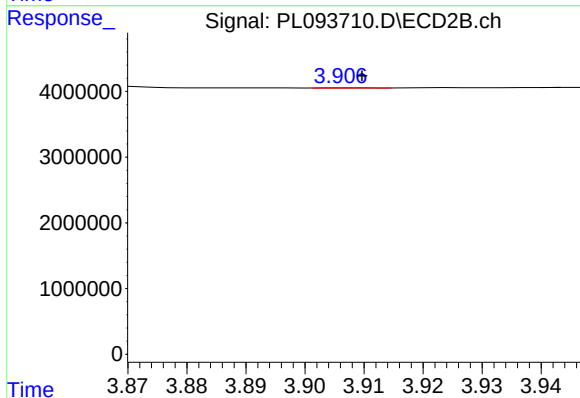
R.T.: 4.232 min
Delta R.T.: 0.005 min
Response: 73574
Conc: 0.02 ng/ml



#6 beta-BHC

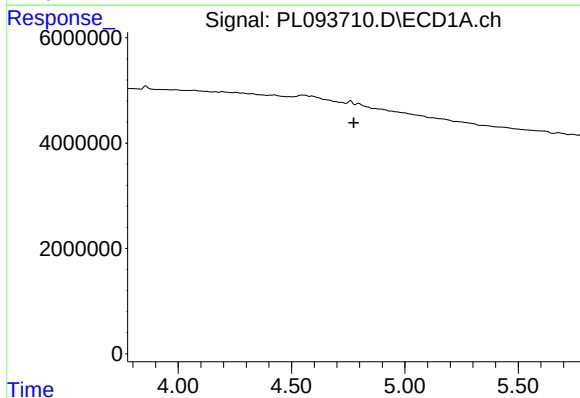
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



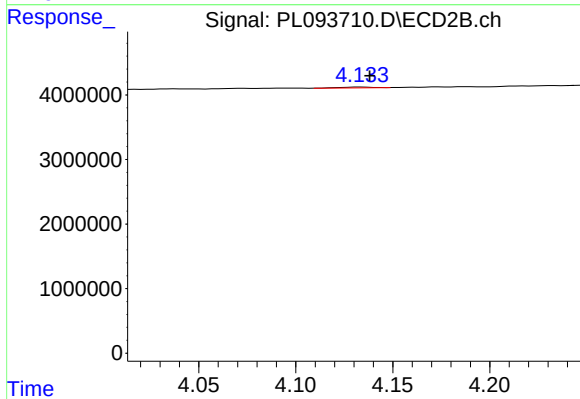
#6 beta-BHC

R.T.: 3.908 min
Delta R.T.: -0.002 min
Response: 31657
Conc: 0.02 ng/ml



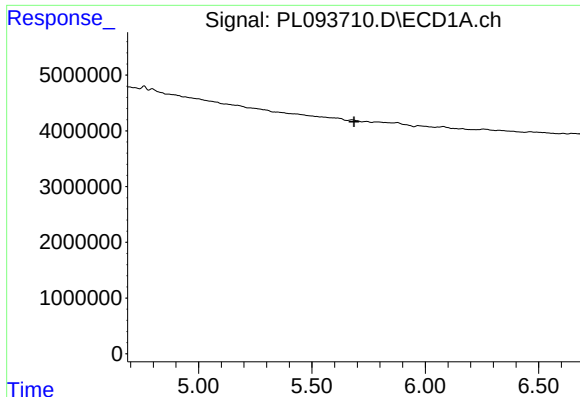
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

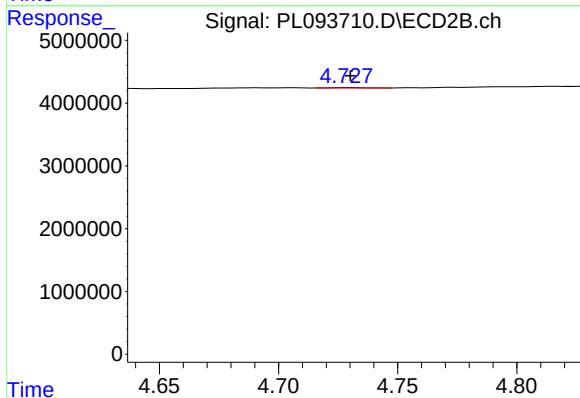
R.T.: 4.134 min
Delta R.T.: -0.004 min
Response: 142706
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

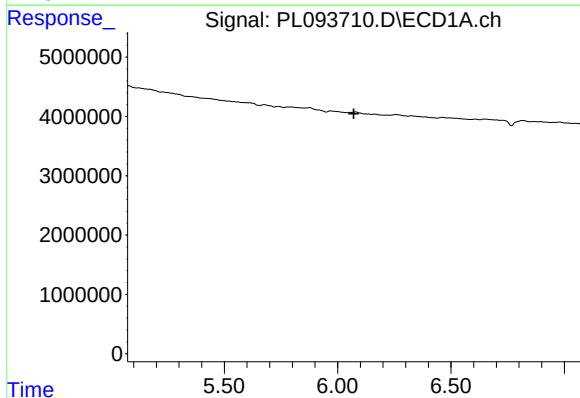
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



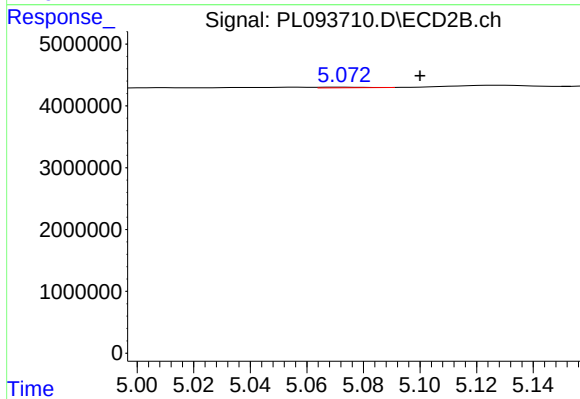
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 57475
Conc: 0.02 ng/ml



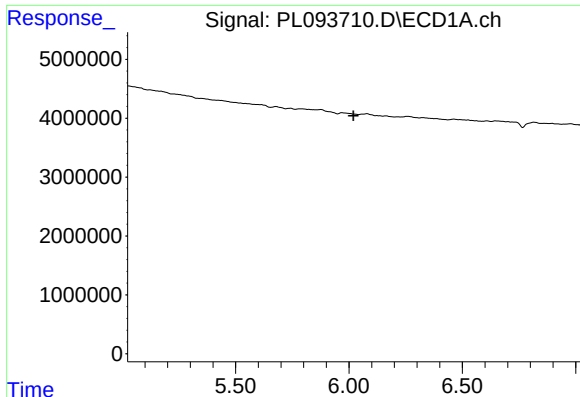
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

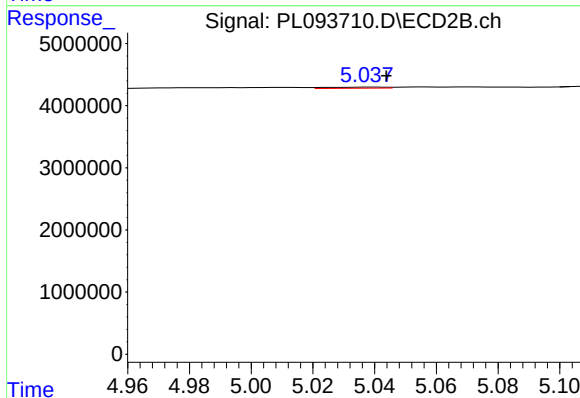
R.T.: 5.073 min
Delta R.T.: -0.027 min
Response: 102909
Conc: 0.03 ng/ml



#11 alpha-Chlordane

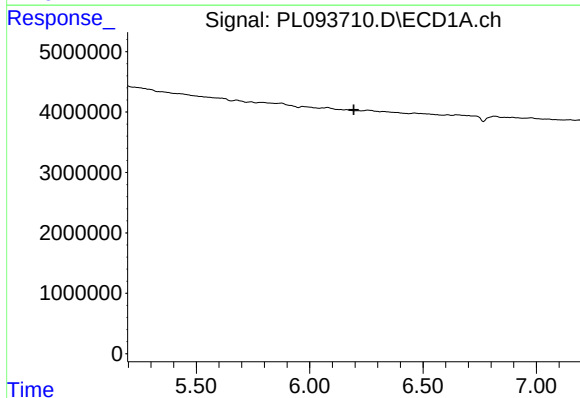
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



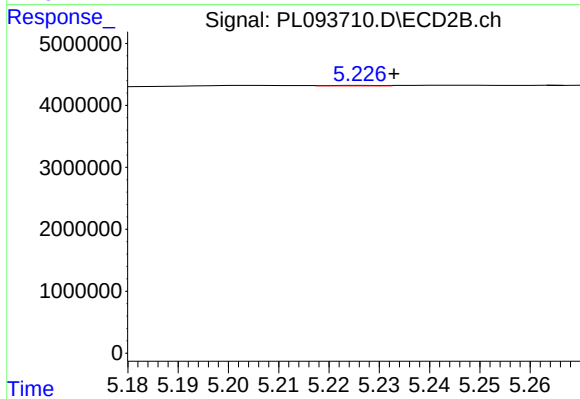
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.004 min
Response: 216232
Conc: 0.06 ng/ml



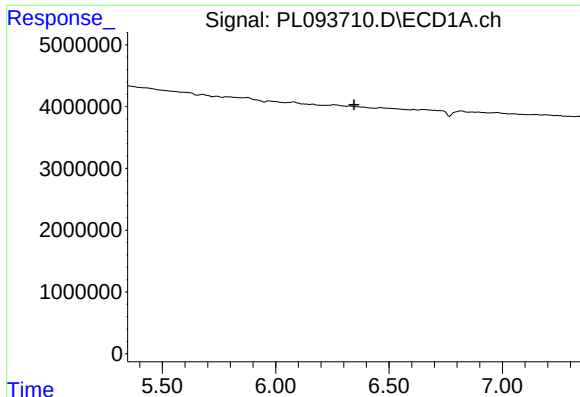
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

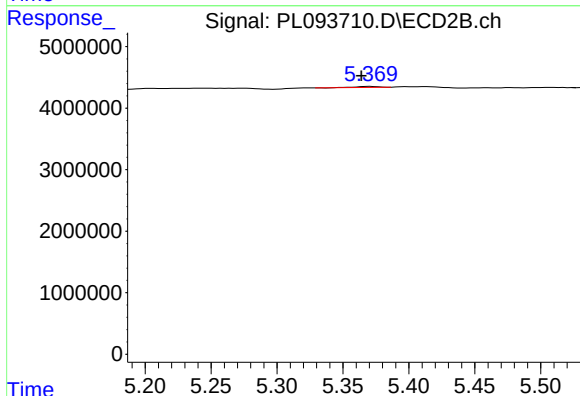
R.T.: 5.227 min
Delta R.T.: -0.006 min
Response: 54950
Conc: 0.01 ng/ml



#13 Dieldrin

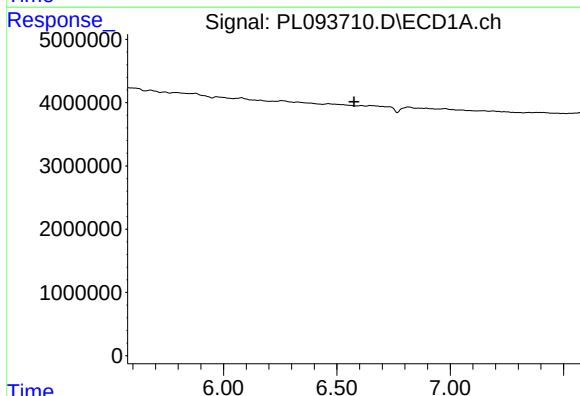
R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



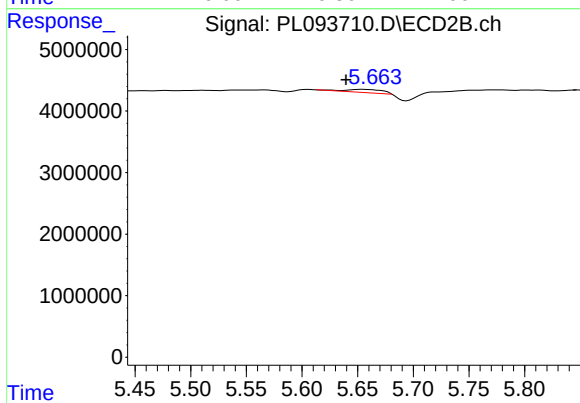
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.006 min
Response: 189841
Conc: 0.05 ng/ml



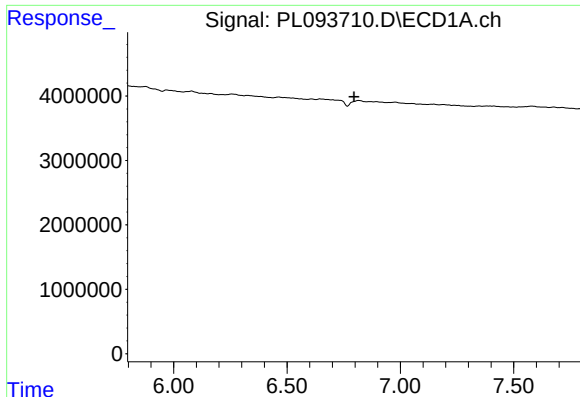
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

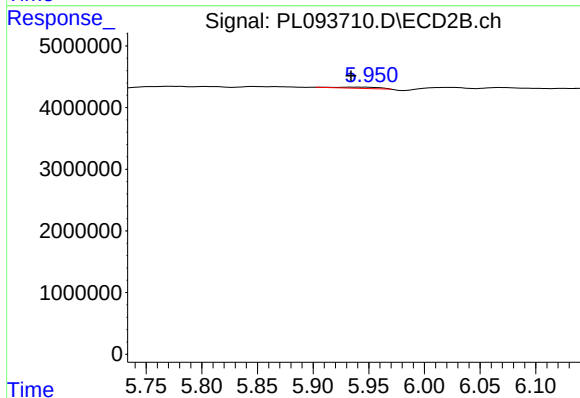
R.T.: 5.655 min
Delta R.T.: 0.015 min
Response: 1139042
Conc: 0.34 ng/ml



#15 Endosulfan II

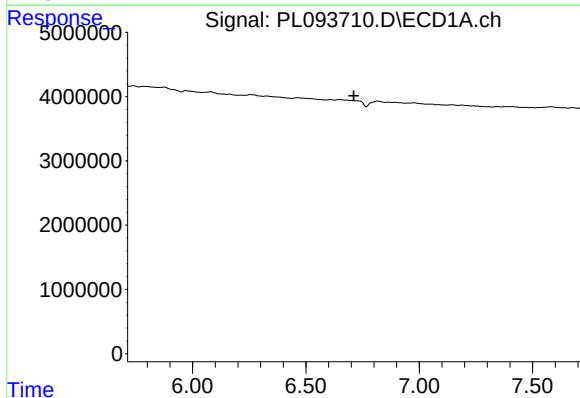
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



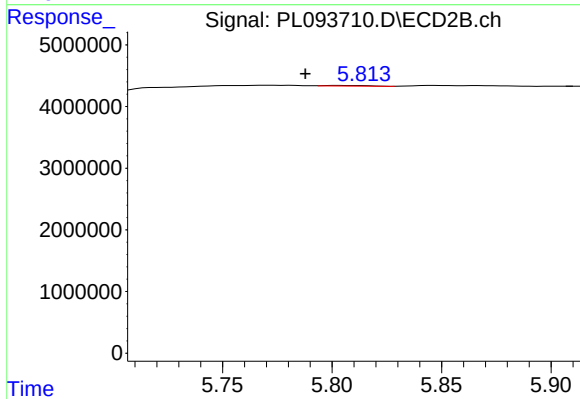
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 511857
Conc: 0.16 ng/ml



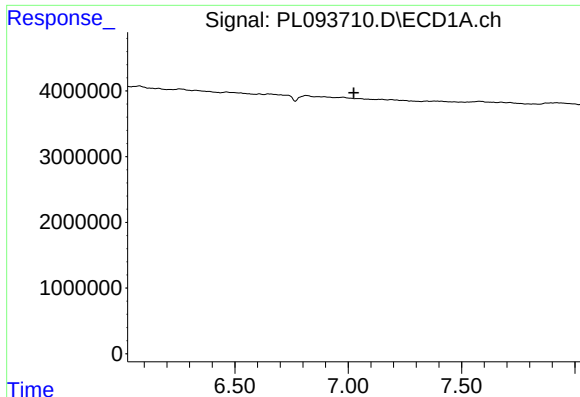
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

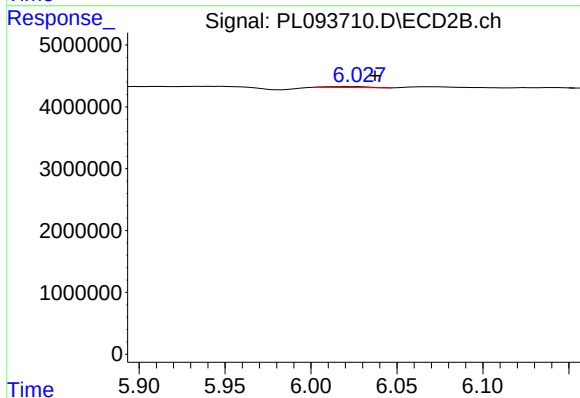
R.T.: 5.803 min
Delta R.T.: 0.015 min
Response: 145043
Conc: 0.05 ng/ml



#17 4,4'-DDT

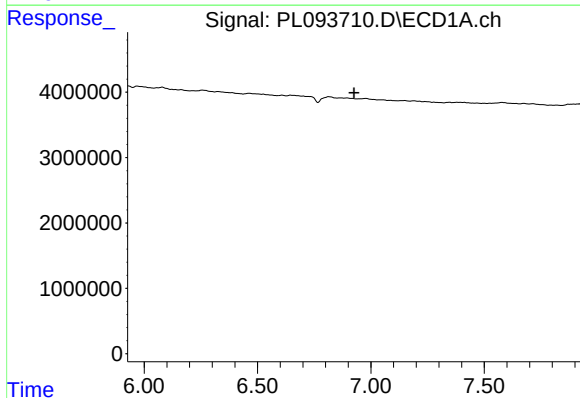
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



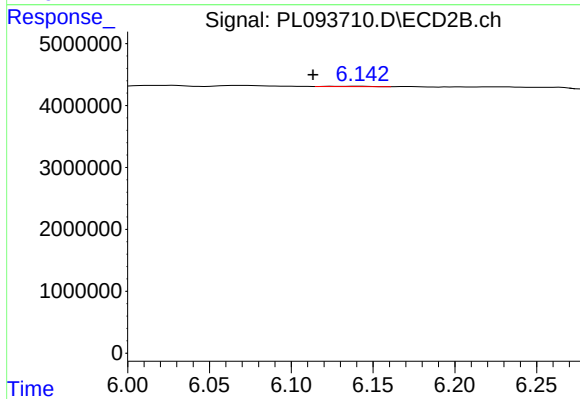
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.011 min
Response: 237828
Conc: 0.08 ng/ml



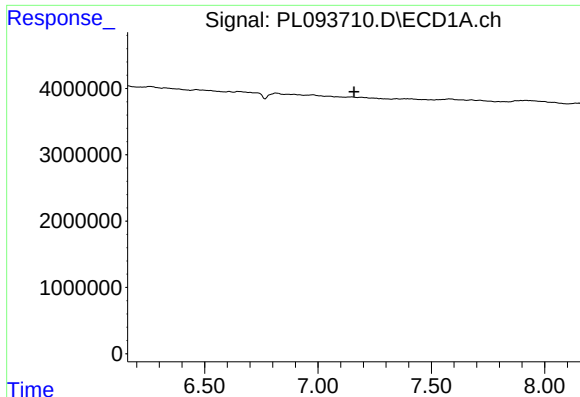
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

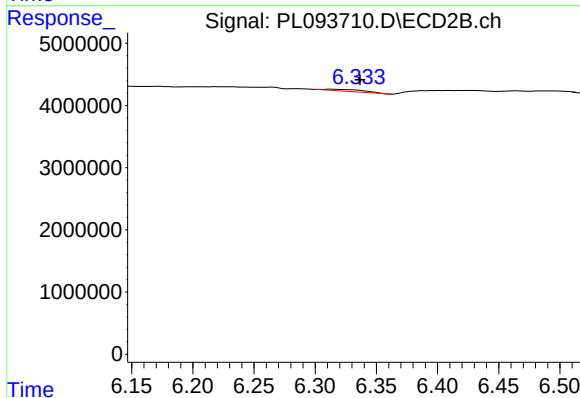
R.T.: 6.141 min
Delta R.T.: 0.028 min
Response: 82616
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

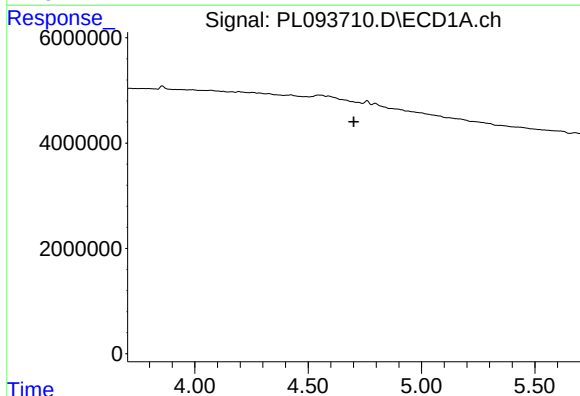
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



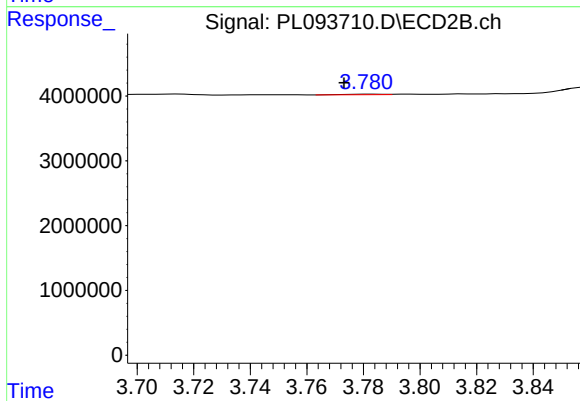
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.023 min
Response: 679516
Conc: 0.22 ng/ml



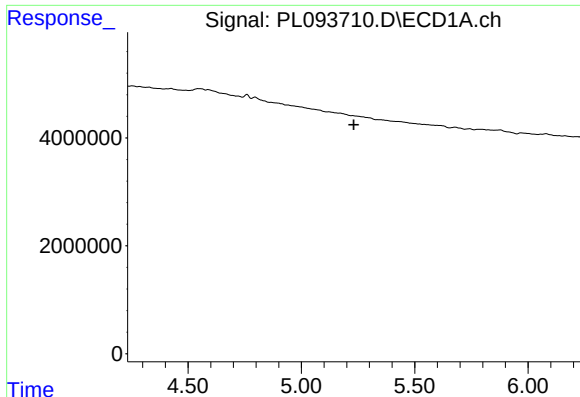
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

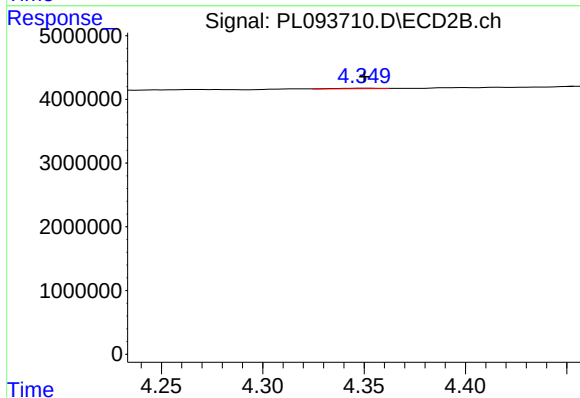
R.T.: 3.783 min
Delta R.T.: 0.010 min
Response: 73144
Conc: 0.61 ng/ml



#24 Chlordane-2

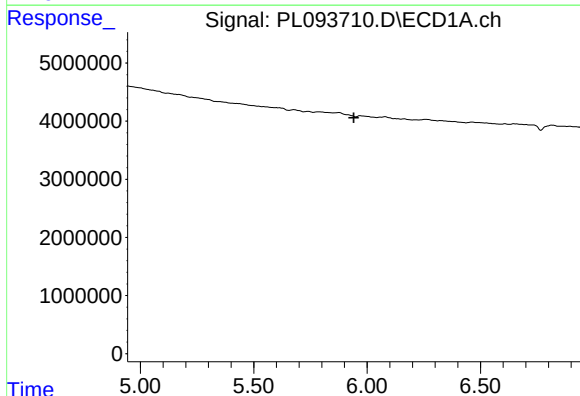
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



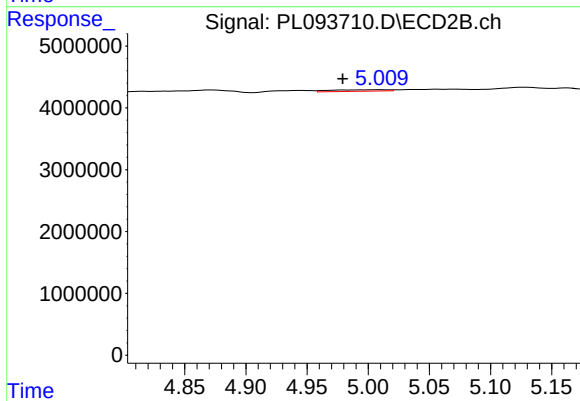
#24 Chlordane-2

R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 115958
Conc: 0.84 ng/ml



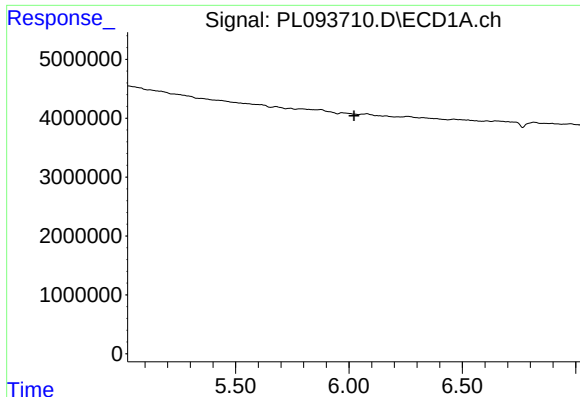
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

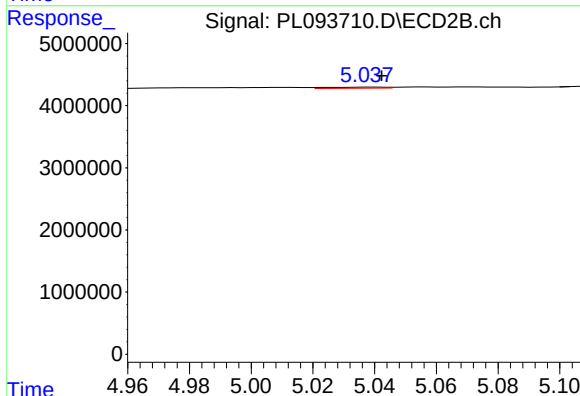
R.T.: 5.010 min
Delta R.T.: 0.031 min
Response: 746984
Conc: 1.76 ng/ml



#26 Chlordane-4

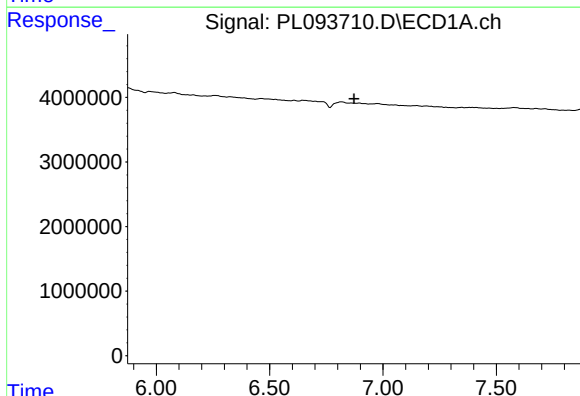
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166128BL



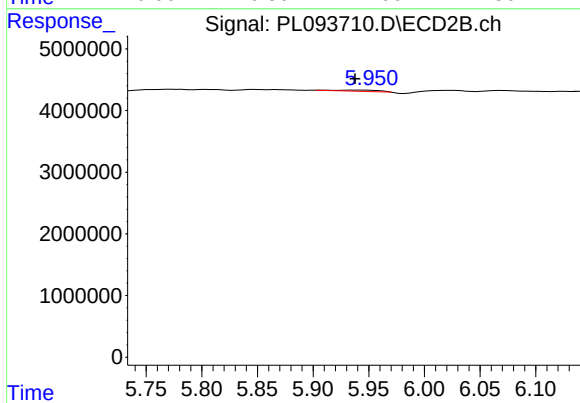
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 216232
Conc: 0.53 ng/ml



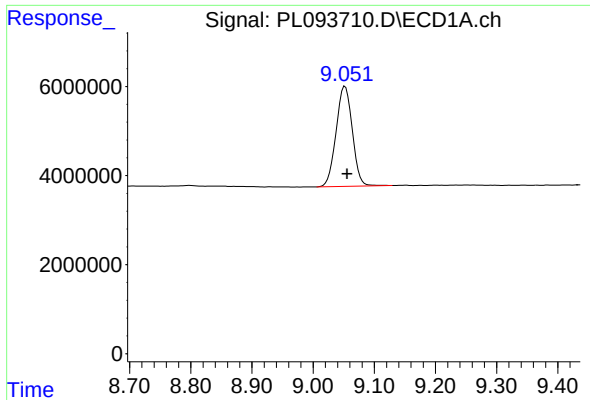
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

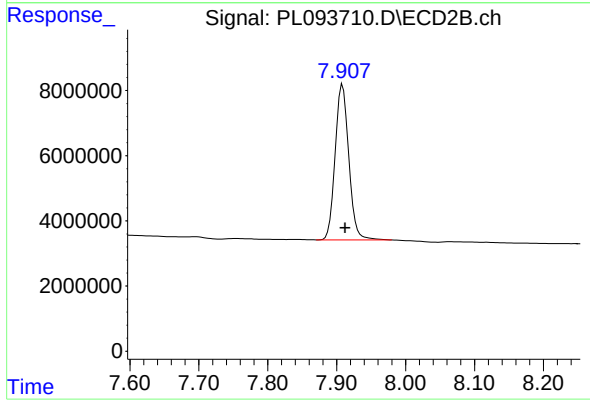
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 511857
Conc: 3.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.004 min
Response: 41492733
Conc: 22.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166128BL



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.004 min
Response: 65553307
Conc: 21.95 ng/ml