

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 21:10
 Operator : AR\AJ
 Sample : P5342-03 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HT2651

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:56:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 2024
 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...	3.536	2.793f	2903699	4350503	1.117	1.508 #
2)	SA Decachlor...	9.051	7.911	-2696271	7846012	N.D.	2.747
Target Compounds							
2)	A alpha-BHC	4.008f	3.279	15487298	16332877	4.340	3.826
4)	MA Heptachlor	0.000	3.928f	0	2782422	N.D.	0.688 #
5)	MB Aldrin	0.000	4.212	0	5947959	N.D.	1.495 #
6)	B beta-BHC	0.000	3.928f	0	2782422	N.D.	1.564 #
7)	B delta-BHC	4.761	4.145	4772020	926710	1.442	0.217 #
8)	B Heptachlo...	0.000	4.719	0	223217	N.D.	0.061 #
9)	A Endosulfan I	0.000	5.095	0	778370	N.D.	0.233 #
10)	B gamma-Chl...	5.937	4.977	3387682	1764034	1.315	0.476 #
11)	B alpha-Chl...	6.021	5.040	2807081	2862594	1.083	0.789 #
12)	B 4,4'-DDE	6.189	5.244	1833636	6324859	0.784	1.767 #
13)	MA Dieldrin	0.000	5.367	0	2842261	N.D.	0.771 #
15)	B Endosulfa...	0.000	5.920	0	2286656	N.D.	0.722 #
16)	A 4,4'-DDD	0.000	5.793	0	5336314	N.D.	1.903 #
17)	MA 4,4'-DDT	7.022	6.025	1404553	2400172	0.729	0.810
18)	B Endrin al...	0.000	6.093f	0	8531687	N.D.	3.253 #
19)	B Endosulfa...	7.184f	6.326	1525861	1646356	0.736	0.542 #
20)	A Methoxychlor	0.000	6.610	0	2843346	N.D.	1.862 #
23)	Chlordane-1	4.687	3.782	2300076	2362142	20.569	20.323
24)	Chlordane-2	0.000	4.344	0	1952920	N.D.	14.575 #
25)	Chlordane-3	5.937	4.977	3387682	1764034	8.886	4.390 #
26)	Chlordane-4	6.021	5.040	2807081	2862594	6.039	7.339
27)	Chlordane-5	0.000	5.920	0	2286656	N.D.	16.688 #

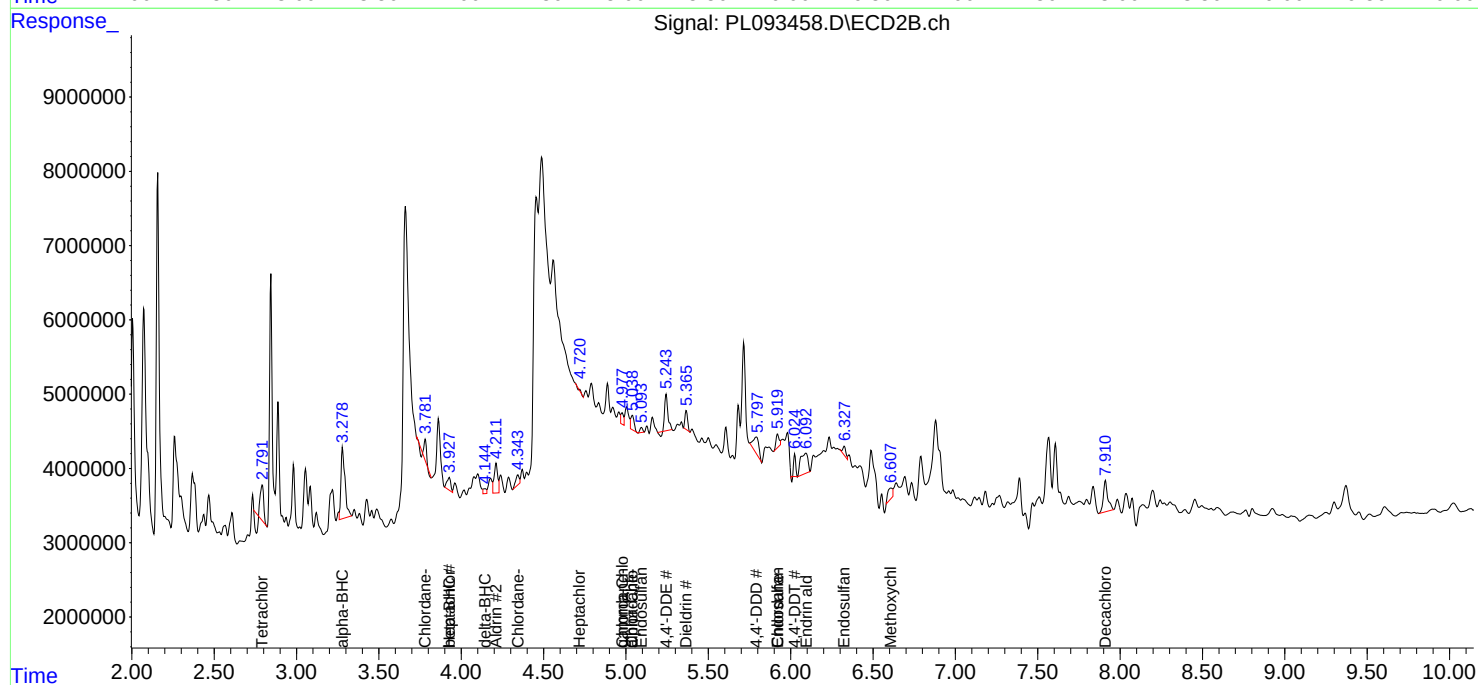
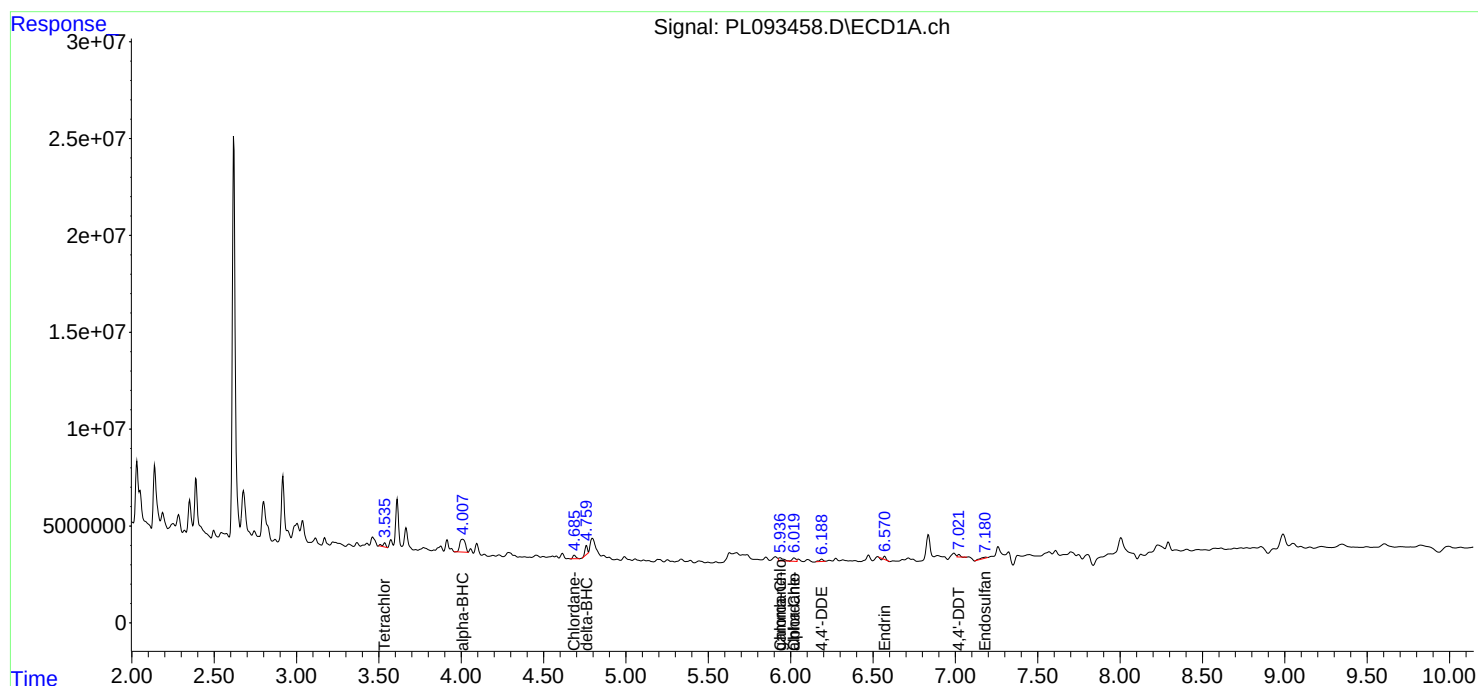
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

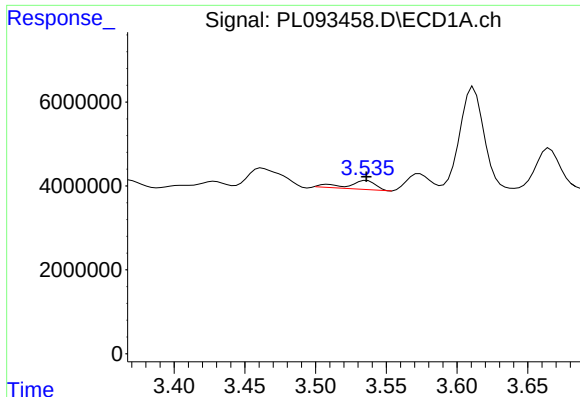
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 21:10
Operator : AR\AJ
Sample : P5342-03 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HT2651

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:56:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
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

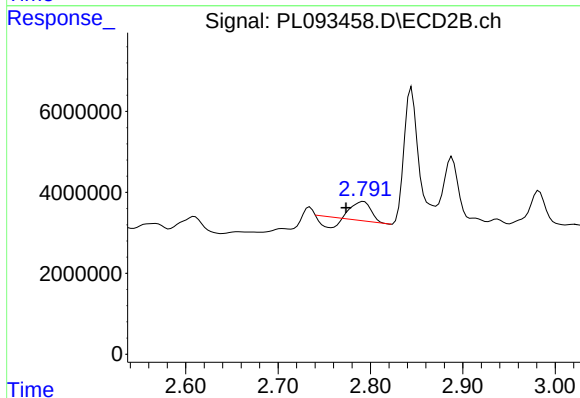




#1 Tetrachloro-m-xylene

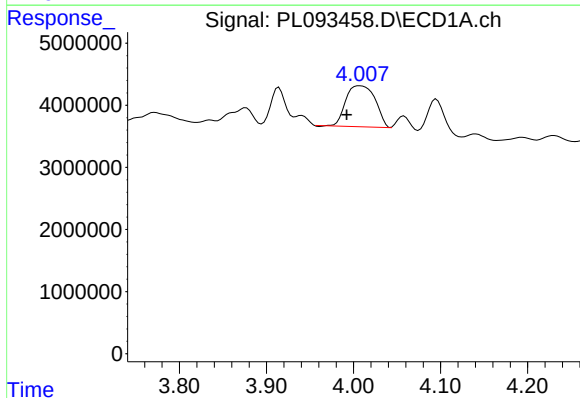
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 2903699
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HT2651



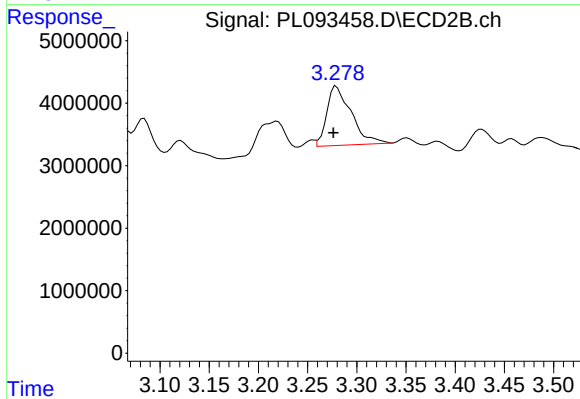
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: 0.019 min
Response: 4350503
Conc: 1.51 ng/ml



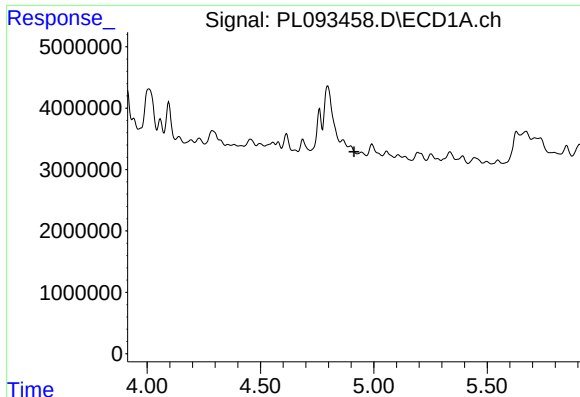
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.015 min
Response: 15487298
Conc: 4.34 ng/ml



#2 alpha-BHC

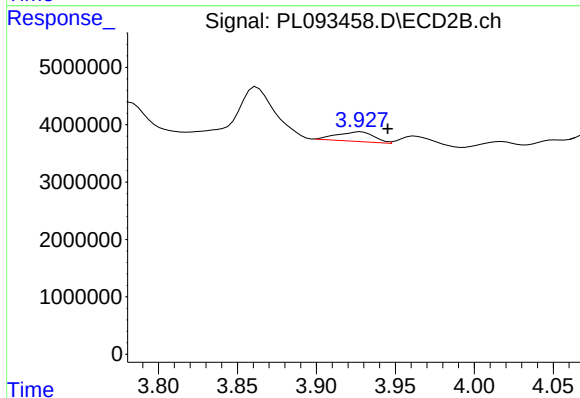
R.T.: 3.279 min
Delta R.T.: 0.003 min
Response: 16332877
Conc: 3.83 ng/ml



#4 Heptachlor

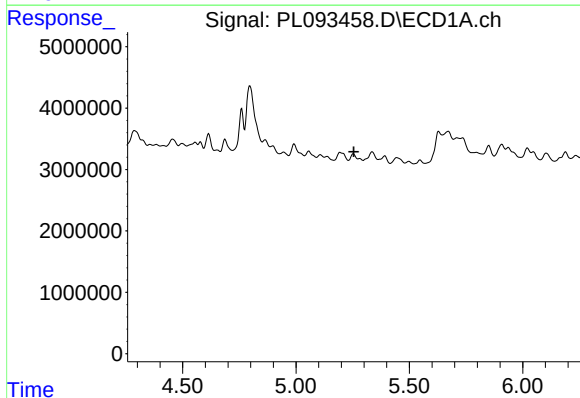
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HT2651



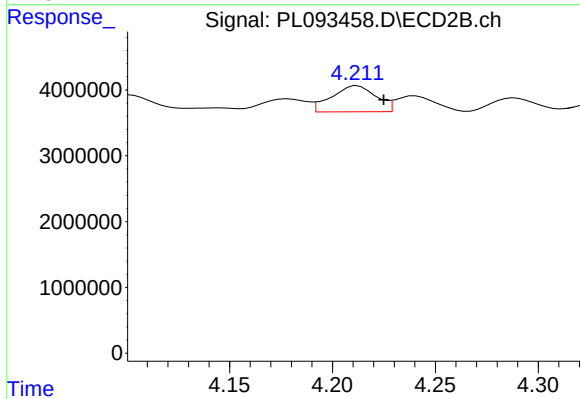
#4 Heptachlor

R.T.: 3.928 min
Delta R.T.: -0.017 min
Response: 2782422
Conc: 0.69 ng/ml



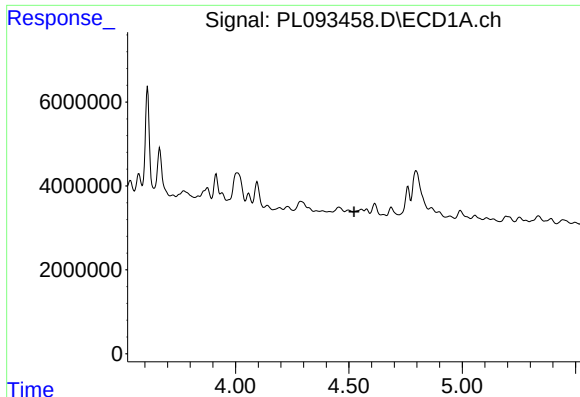
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

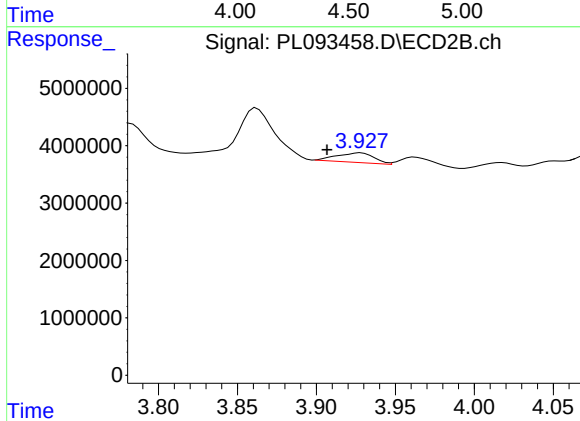
R.T.: 4.212 min
Delta R.T.: -0.012 min
Response: 5947959
Conc: 1.49 ng/ml



#6 beta-BHC

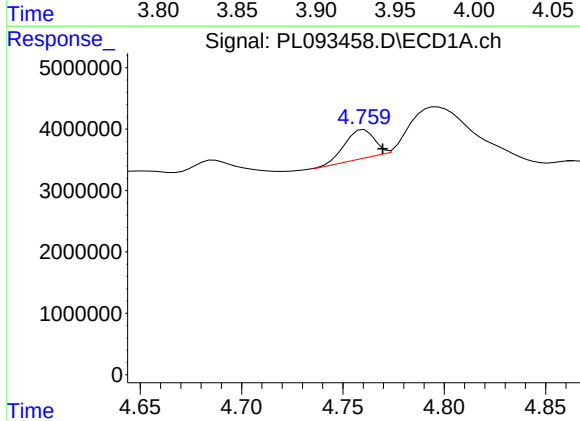
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HT2651



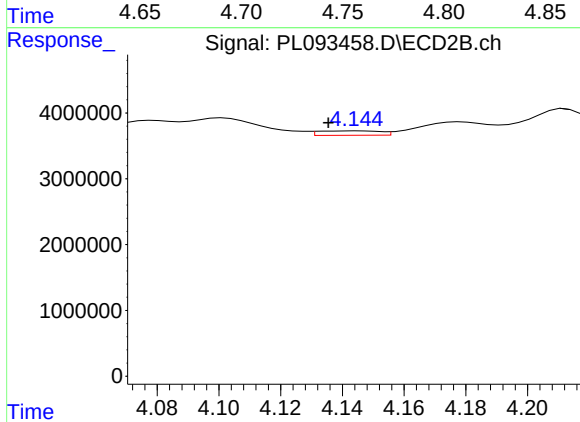
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.021 min
Response: 2782422
Conc: 1.56 ng/ml



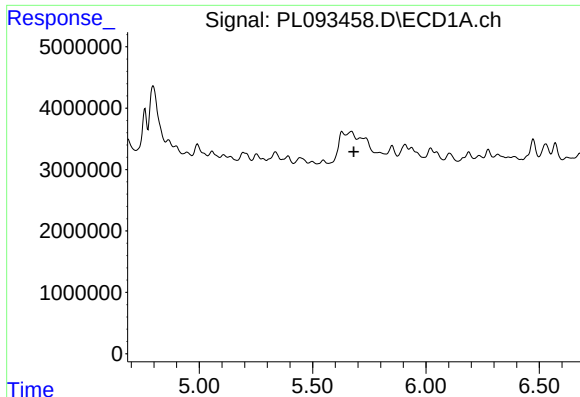
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.009 min
Response: 4772020
Conc: 1.44 ng/ml



#7 delta-BHC

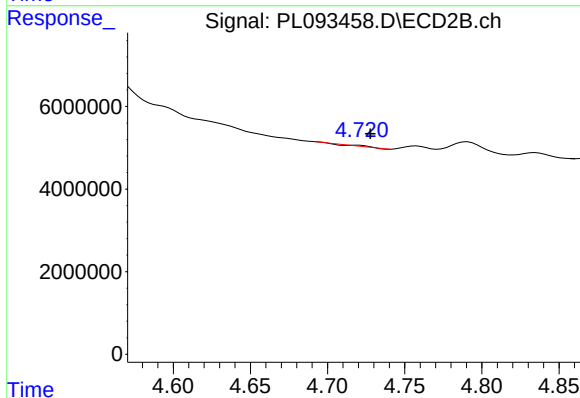
R.T.: 4.145 min
Delta R.T.: 0.010 min
Response: 926710
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

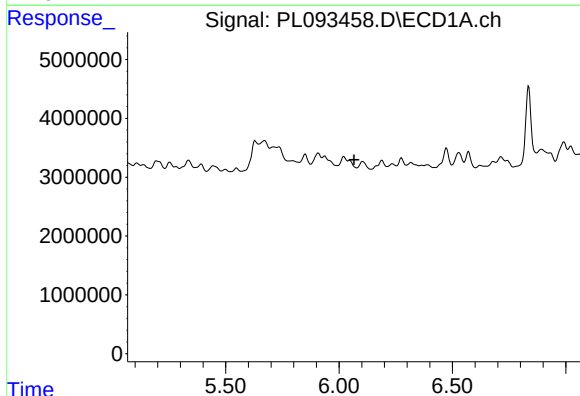
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HT2651



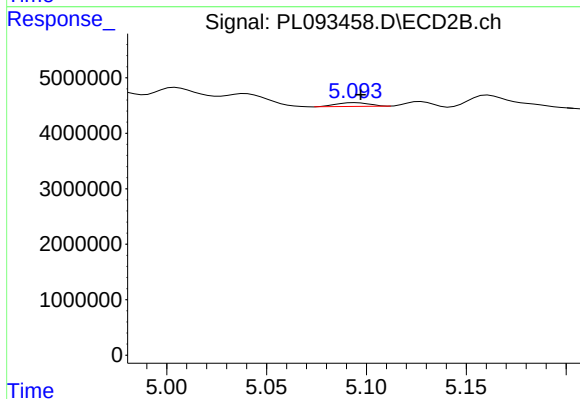
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.008 min
Response: 223217
Conc: 0.06 ng/ml



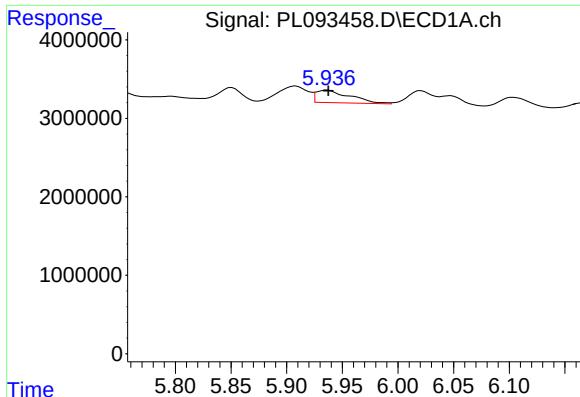
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

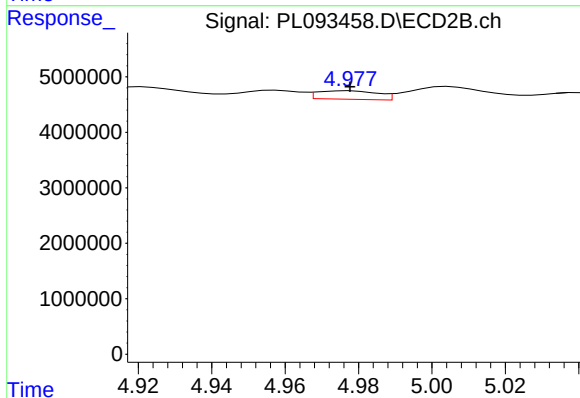
R.T.: 5.095 min
Delta R.T.: -0.003 min
Response: 778370
Conc: 0.23 ng/ml



#10 gamma-Chlordane

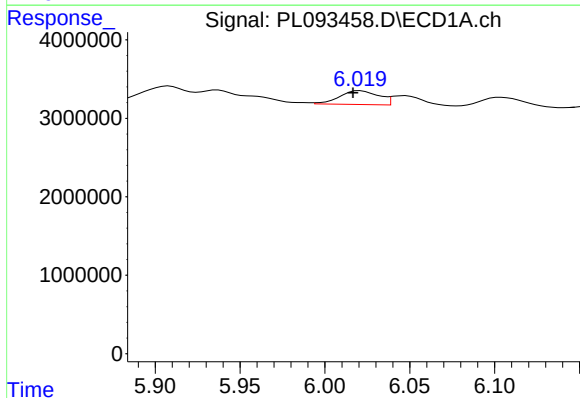
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 3387682
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
HT2651



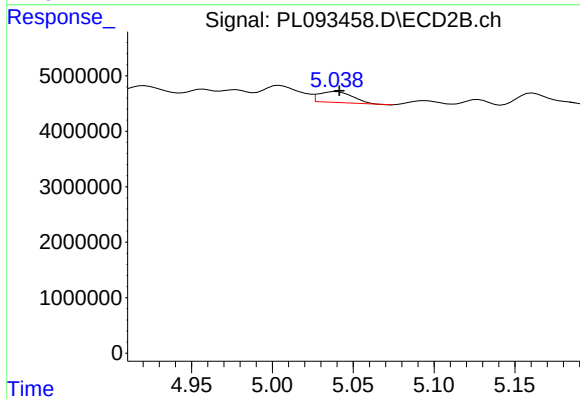
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 1764034
Conc: 0.48 ng/ml



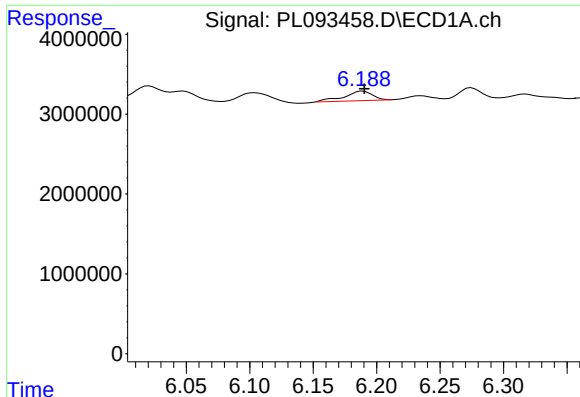
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 2807081
Conc: 1.08 ng/ml



#11 alpha-Chlordane

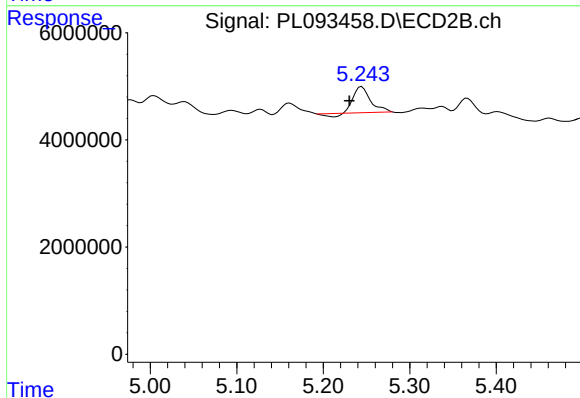
R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 2862594
Conc: 0.79 ng/ml



#12 4,4'-DDE

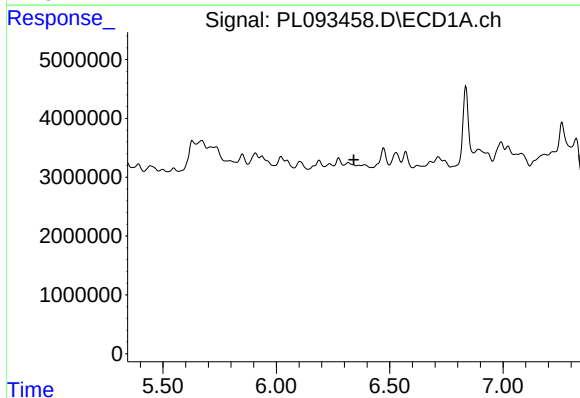
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 1833636
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
HT2651



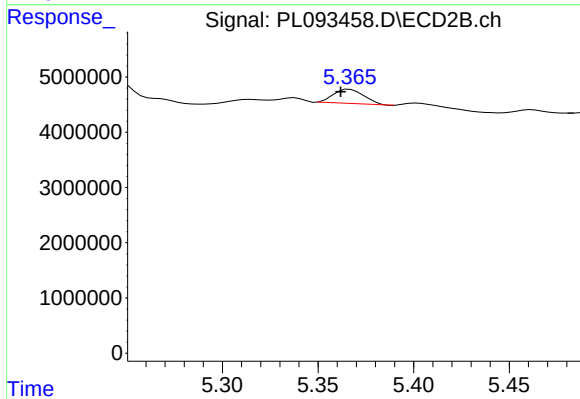
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.014 min
Response: 6324859
Conc: 1.77 ng/ml



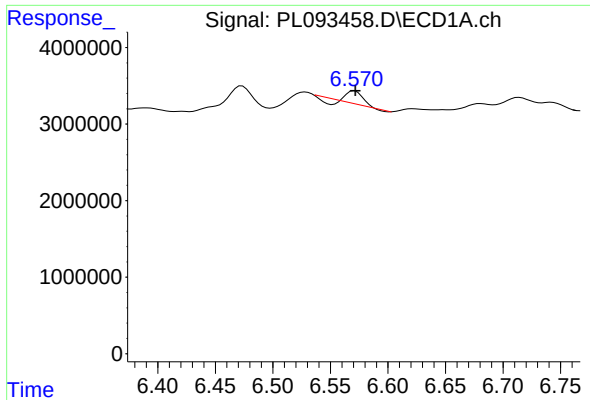
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#13 Dieldrin

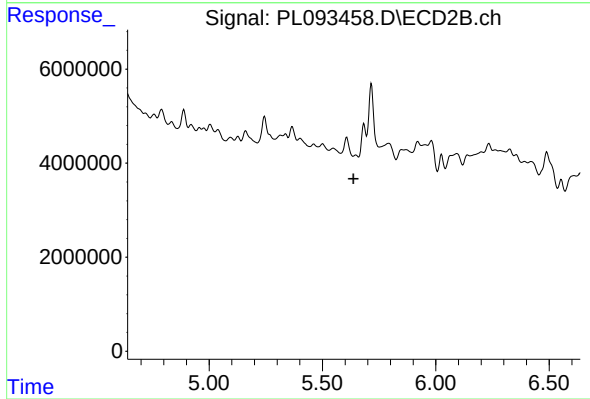
R.T.: 5.367 min
Delta R.T.: 0.005 min
Response: 2842261
Conc: 0.77 ng/ml



#14 Endrin

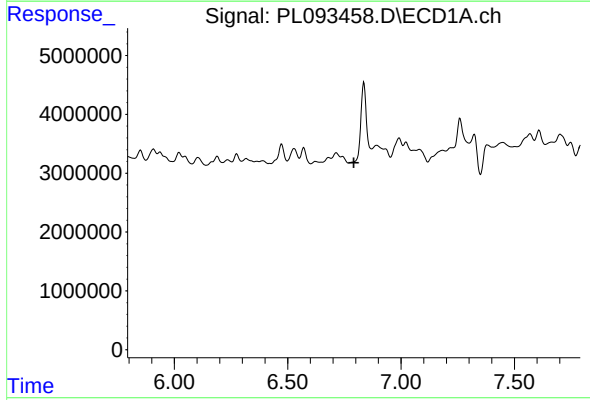
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 1013722
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
HT2651



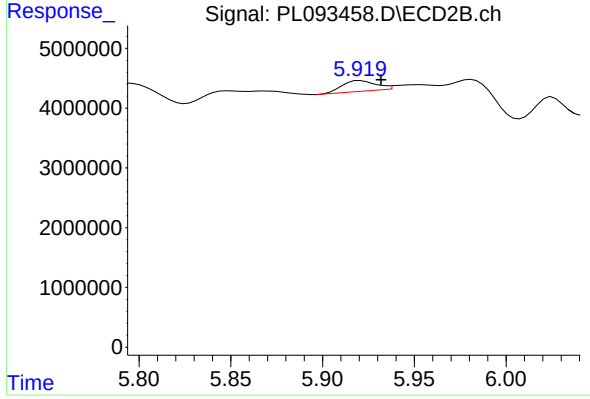
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.010 min
Response: -1604580
Conc: N.D.



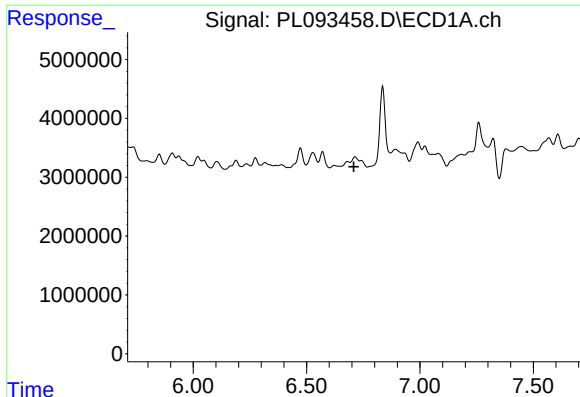
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

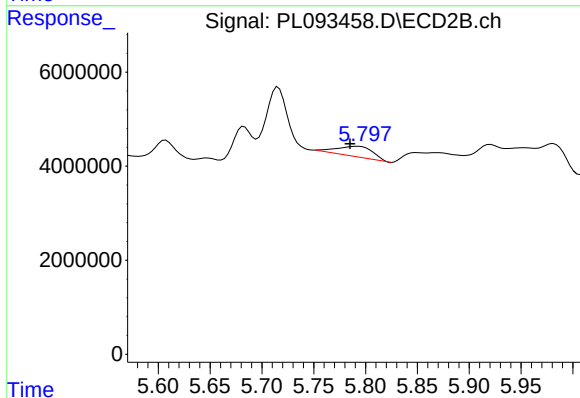
R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 2286656
Conc: 0.72 ng/ml



#16 4,4'-DDD

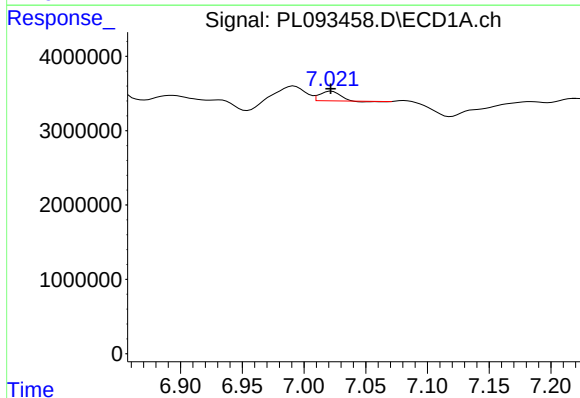
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HT2651



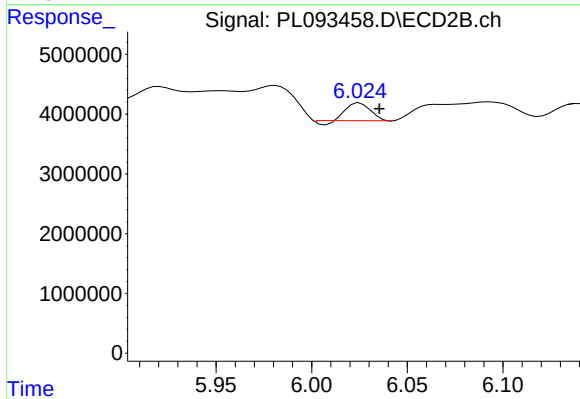
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: 0.007 min
Response: 5336314
Conc: 1.90 ng/ml



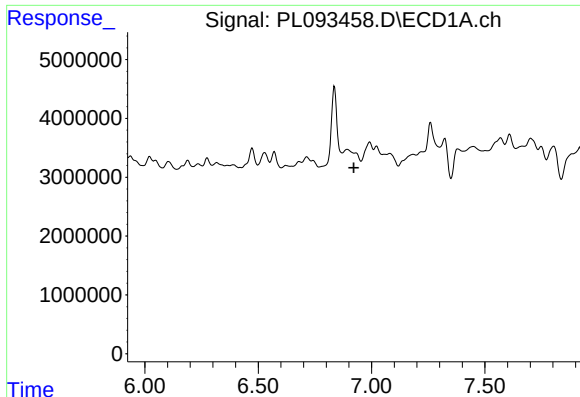
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 1404553
Conc: 0.73 ng/ml



#17 4,4'-DDT

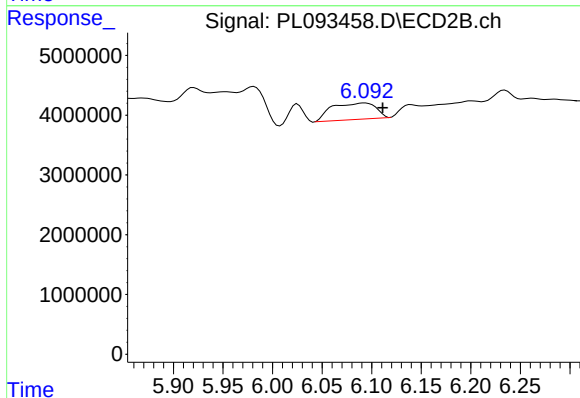
R.T.: 6.025 min
Delta R.T.: -0.010 min
Response: 2400172
Conc: 0.81 ng/ml



#18 Endrin aldehyde

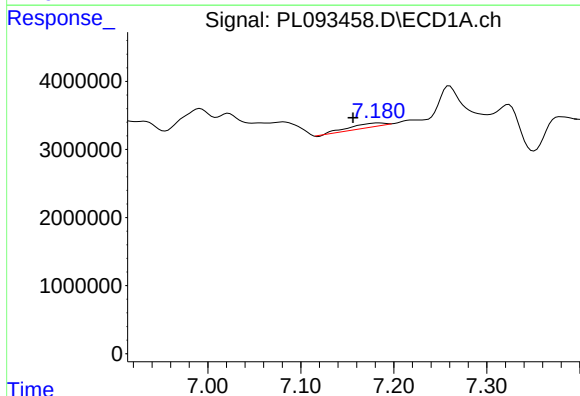
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HT2651



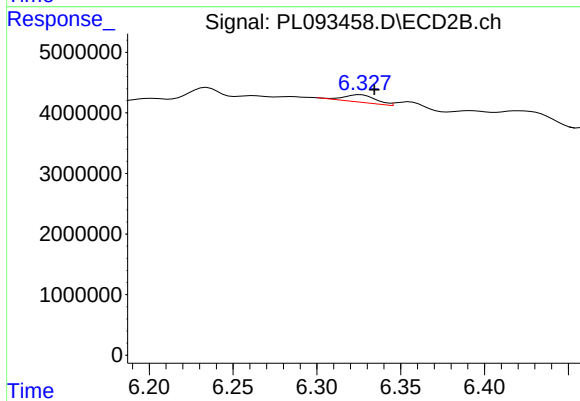
#18 Endrin aldehyde

R.T.: 6.093 min
Delta R.T.: -0.018 min
Response: 8531687
Conc: 3.25 ng/ml



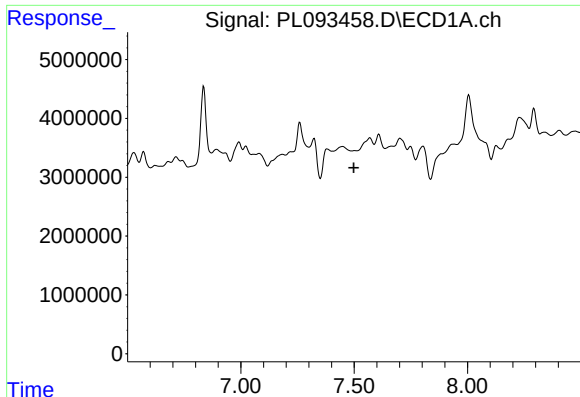
#19 Endosulfan Sulfate

R.T.: 7.184 min
Delta R.T.: 0.028 min
Response: 1525861
Conc: 0.74 ng/ml



#19 Endosulfan Sulfate

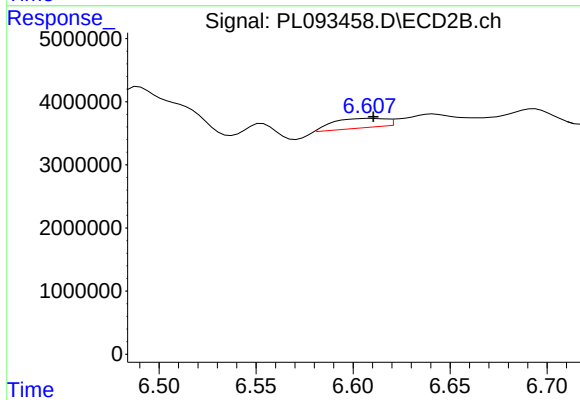
R.T.: 6.326 min
Delta R.T.: -0.008 min
Response: 1646356
Conc: 0.54 ng/ml



#20 Methoxychlor

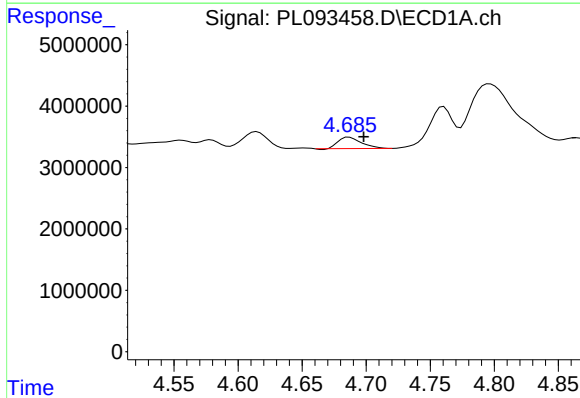
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HT2651



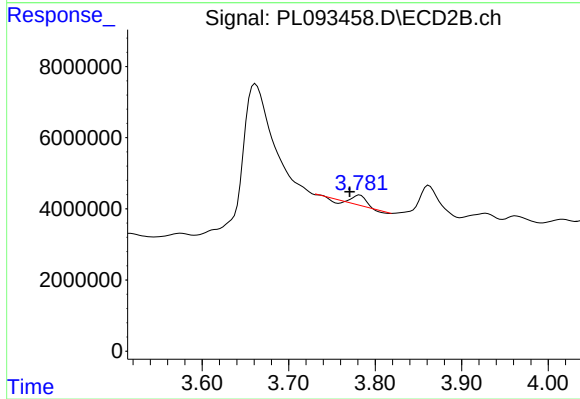
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 2843346
Conc: 1.86 ng/ml



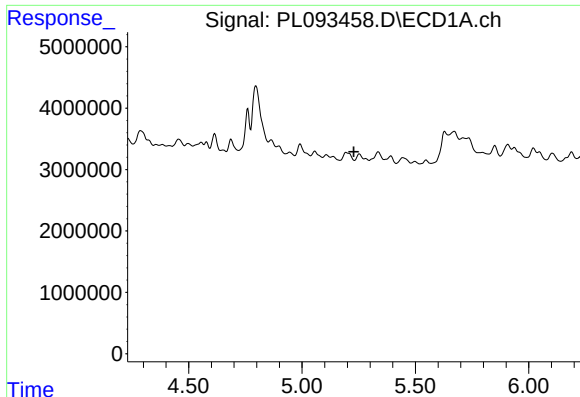
#23 Chlordane-1

R.T.: 4.687 min
Delta R.T.: -0.011 min
Response: 2300076
Conc: 20.57 ng/ml



#23 Chlordane-1

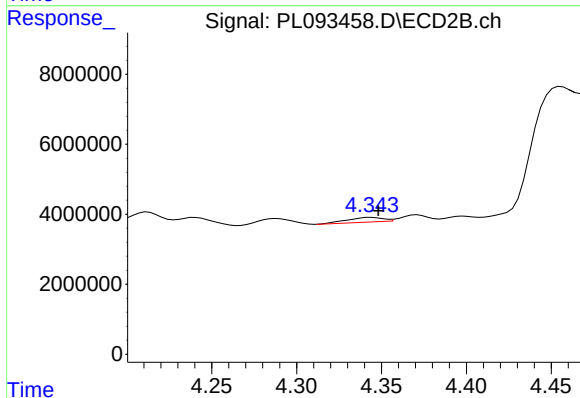
R.T.: 3.782 min
Delta R.T.: 0.012 min
Response: 2362142
Conc: 20.32 ng/ml



#24 Chlordane-2

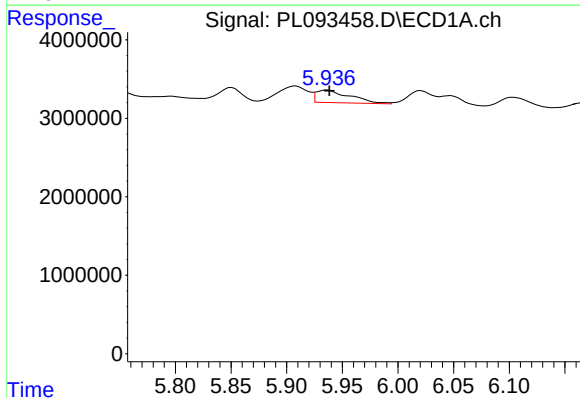
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HT2651



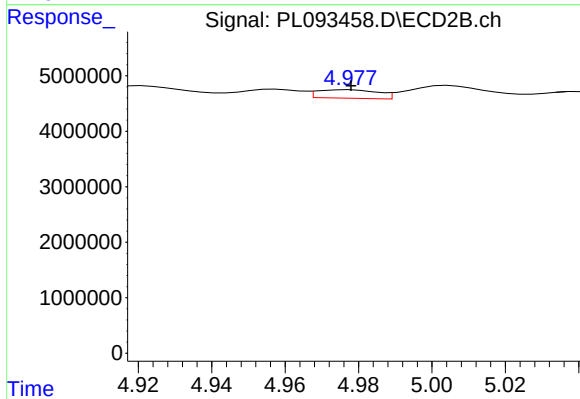
#24 Chlordane-2

R.T.: 4.344 min
Delta R.T.: -0.004 min
Response: 1952920
Conc: 14.57 ng/ml



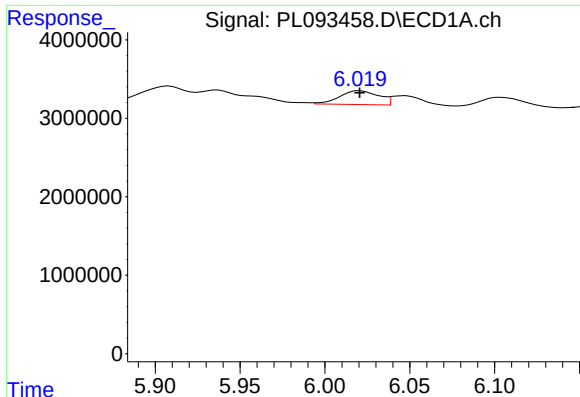
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 3387682
Conc: 8.89 ng/ml



#25 Chlordane-3

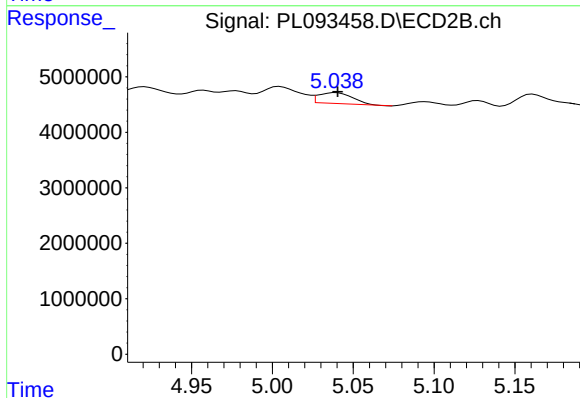
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 1764034
Conc: 4.39 ng/ml



#26 Chlordane-4

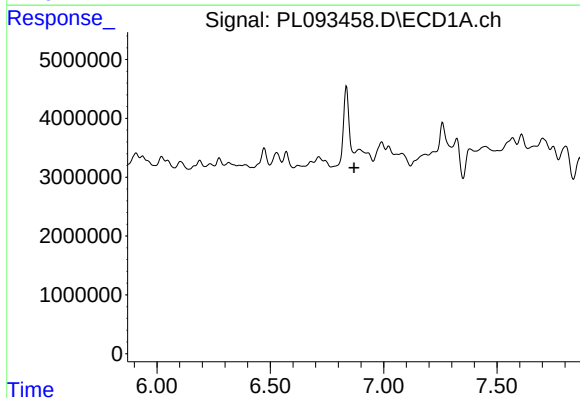
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 2807081
Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
HT2651



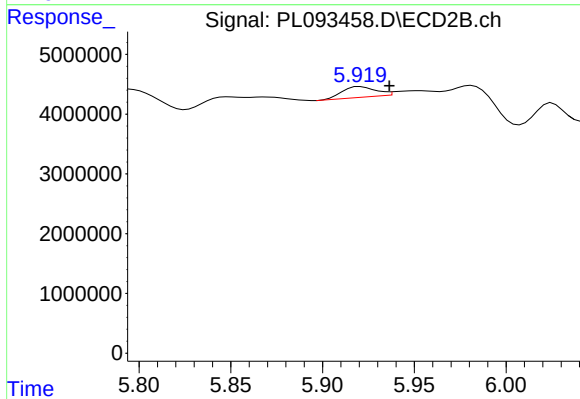
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 2862594
Conc: 7.34 ng/ml



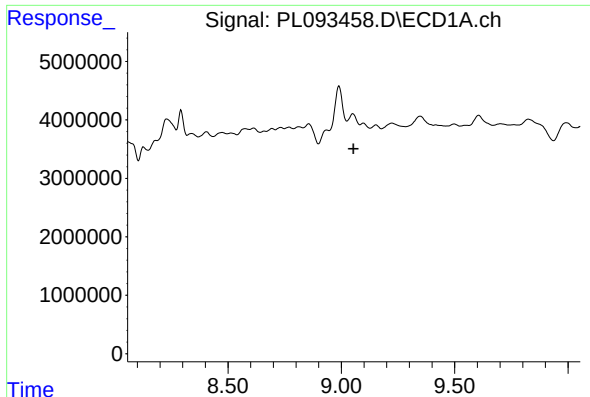
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

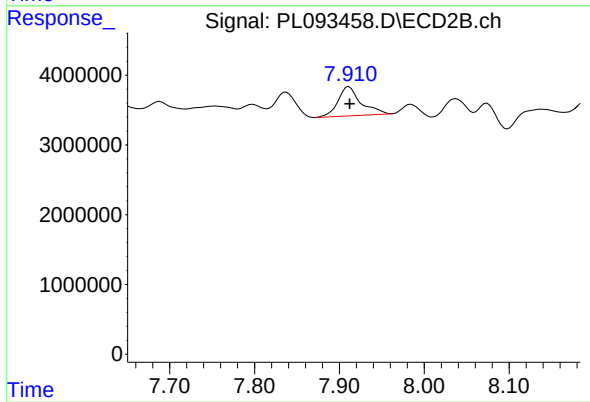
R.T.: 5.920 min
Delta R.T.: -0.016 min
Response: 2286656
Conc: 16.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: -2696271
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HT2651



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 7846012
Conc: 2.75 ng/ml