

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010825\
 Data File : PL093600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2025 13:03
 Operator : AR\AJ
 Sample : Q1027-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-03-010725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 00:14:30 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...	3.538	2.775	24614599	37143694	9.943	12.759 #
28)	SA Decachlor...	9.057	7.912	26776722	32594688	14.482	10.916
Target Compounds							
2)	A alpha-BHC	4.021f	3.294	4083854	3715564	1.183	0.855 #
4)	MA Heptachlor	0.000	3.966f	0	3520010	N.D.	0.847 #
5)	MB Aldrin	0.000	4.216	0	5511474	N.D.	1.344 #
6)	B beta-BHC	4.547f	3.914	-5278503	7877983	N.D.	4.383
7)	B delta-BHC	0.000	4.146	0	3769369	N.D.	0.891 #
8)	B Heptachlo...	0.000	4.728	0	1682611	N.D.	0.439 #
9)	A Endosulfan I	6.066	5.121f	2363635	3435155	1.002	0.983
10)	B gamma-Chl...	5.939	4.970	18573793	14916359	7.391	3.871 #
11)	B alpha-Chl...	6.019	5.041	12511569	14798217	4.999	3.887
12)	B 4,4'-DDE	0.000	5.230	0	5161609	N.D.	1.404 #
13)	MA Dieldrin	0.000	5.367	0	6572417	N.D.	1.705 #
14)	MA Endrin	0.000	5.643	0	739102	N.D.	0.223 #
15)	B Endosulfa...	0.000	5.925	0	1026208	N.D.	0.316 #
16)	A 4,4'-DDD	0.000	5.772f	0	6369878	N.D.	2.251 #
17)	MA 4,4'-DDT	0.000	6.031	0	1870192	N.D.	0.619 #
18)	B Endrin al...	0.000	6.129f	0	763662	N.D.	0.284 #
19)	B Endosulfa...	0.000	6.326	0	417975	N.D.	0.133 #
20)	A Methoxychlor	0.000	6.627f	0	41200	N.D.	0.026 #
21)	B Endrin ke...	0.000	6.833	0	619304	N.D.	0.170 #
23)	Chlordane-1	0.000	3.776	0	9356277	N.D.	77.471 #
24)	Chlordane-2	0.000	4.325f	0	1138471	N.D.	8.202 #
25)	Chlordane-3	5.939	4.970	18573793	14916359	48.869	35.150 #
26)	Chlordane-4	6.019	5.041	12511569	14798217	27.538	35.976 #
27)	Chlordane-5	0.000	5.925	0	1026208	N.D.	7.708 #

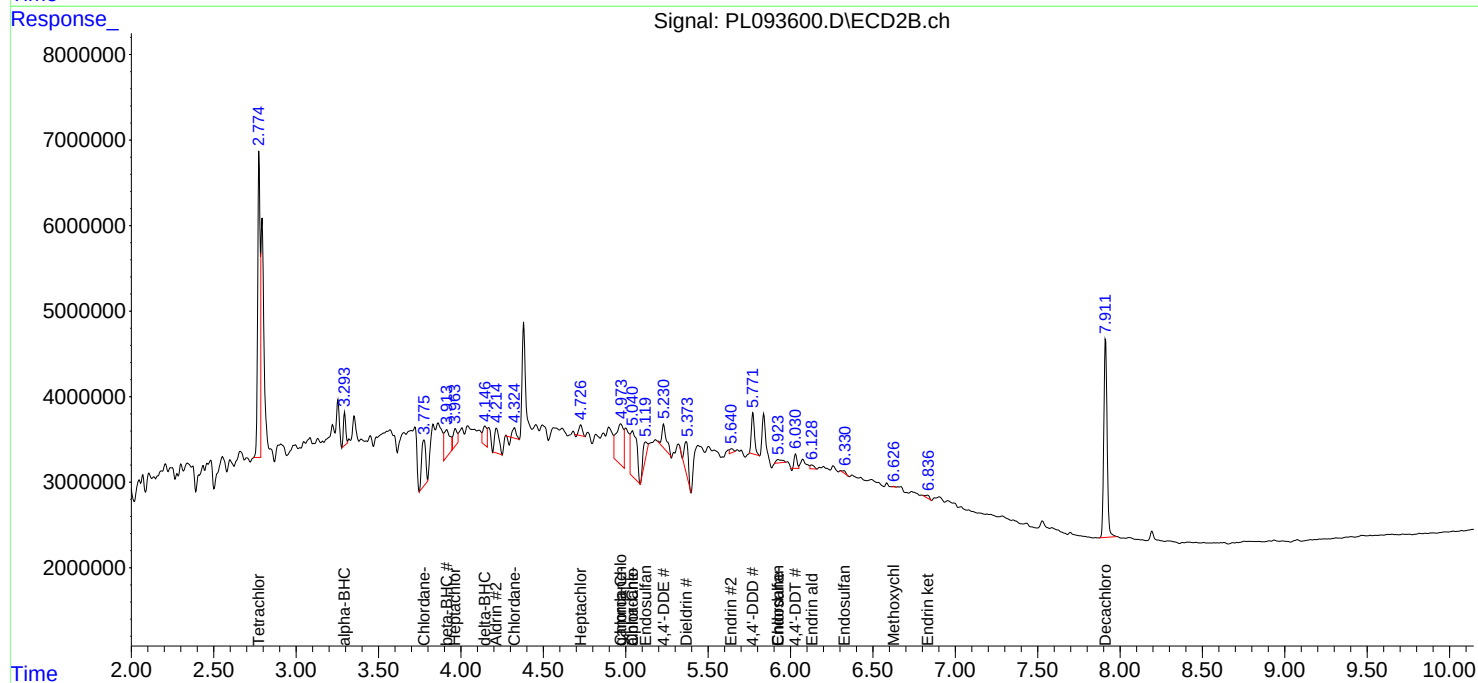
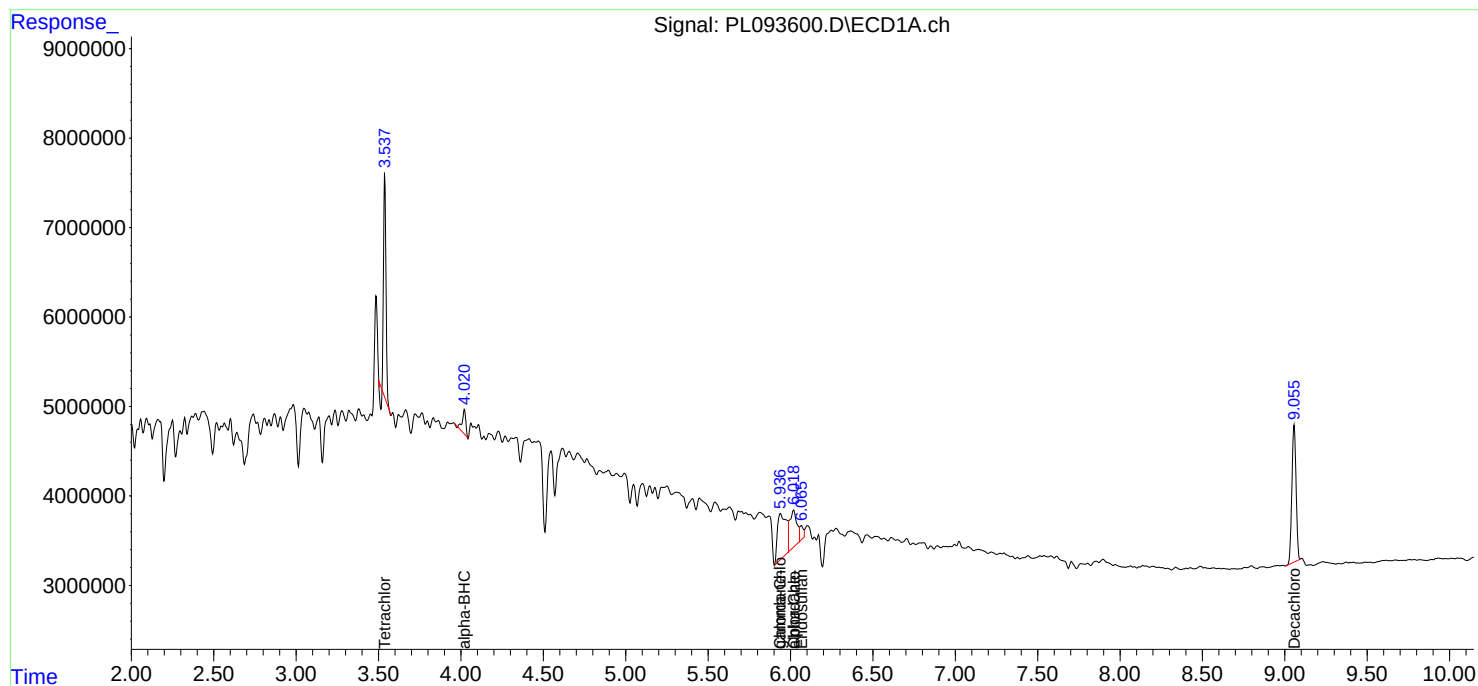
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

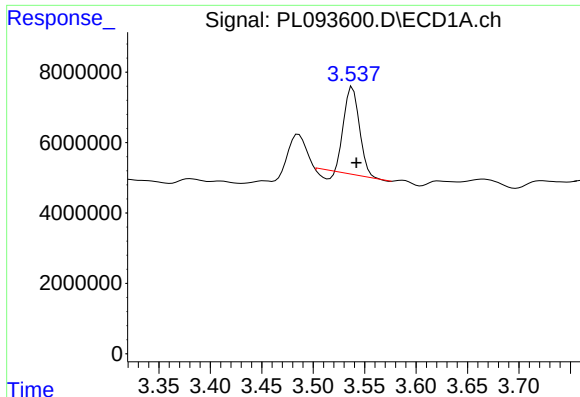
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010825\
Data File : PL093600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2025 13:03
Operator : AR\AJ
Sample : Q1027-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-03-010725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 00:14:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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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

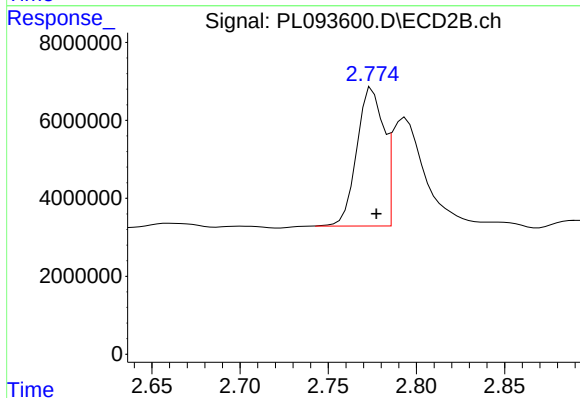




#1 Tetrachloro-m-xylene

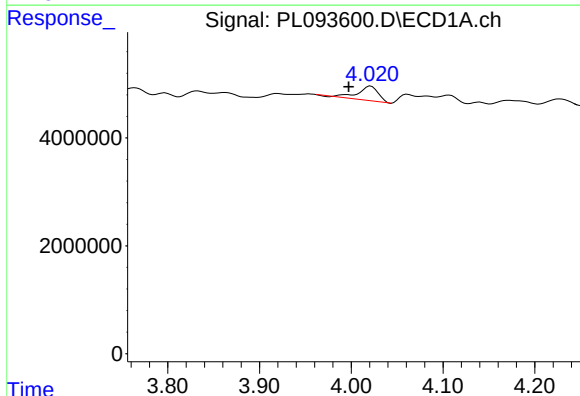
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 24614599
Conc: 9.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



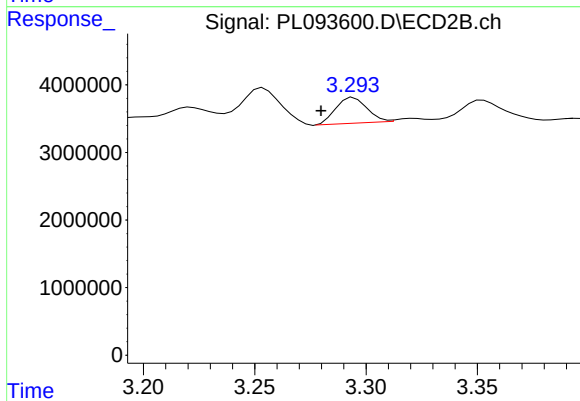
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 37143694
Conc: 12.76 ng/ml



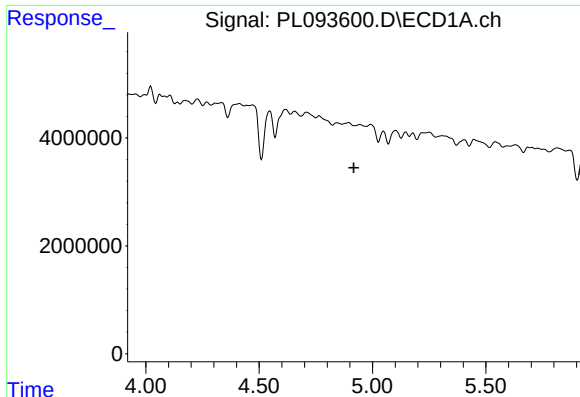
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.024 min
Response: 4083854
Conc: 1.18 ng/ml



#2 alpha-BHC

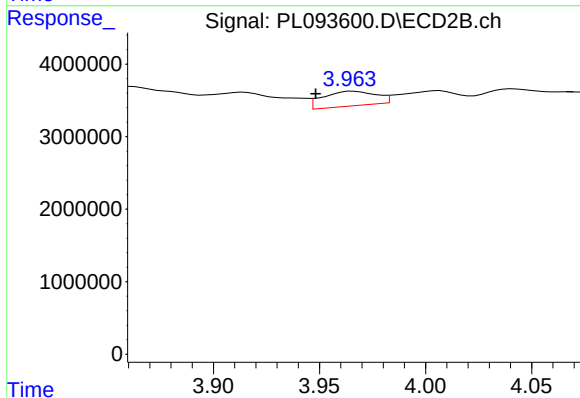
R.T.: 3.294 min
Delta R.T.: 0.015 min
Response: 3715564
Conc: 0.85 ng/ml



#4 Heptachlor

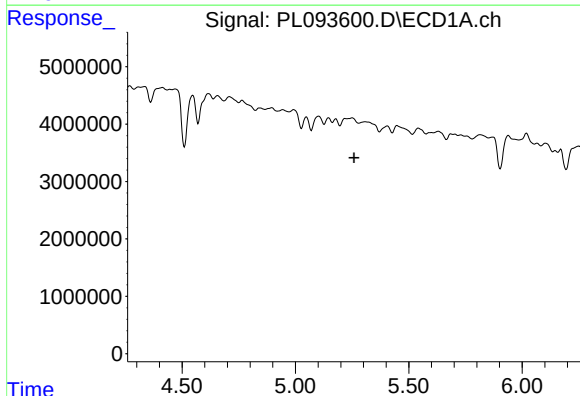
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



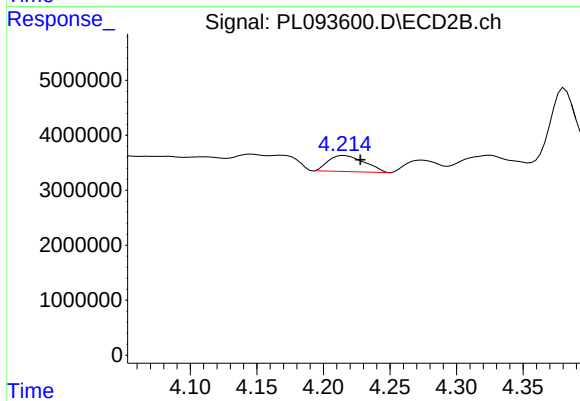
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.017 min
Response: 3520010
Conc: 0.85 ng/ml



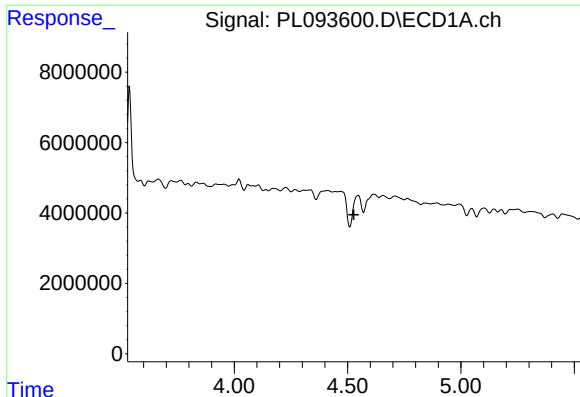
#5 Aldrin

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



#5 Aldrin

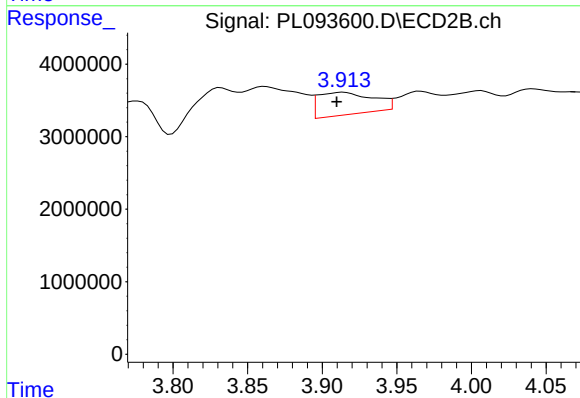
R.T.: 4.216 min
Delta R.T.: -0.012 min
Response: 5511474
Conc: 1.34 ng/ml



#6 beta-BHC

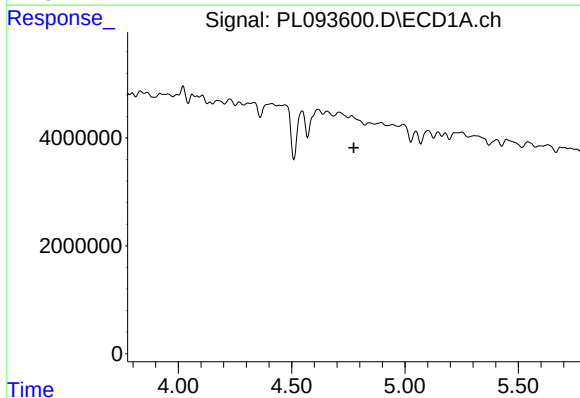
R.T.: 4.547 min
Delta R.T.: 0.019 min
Response: -5278503
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



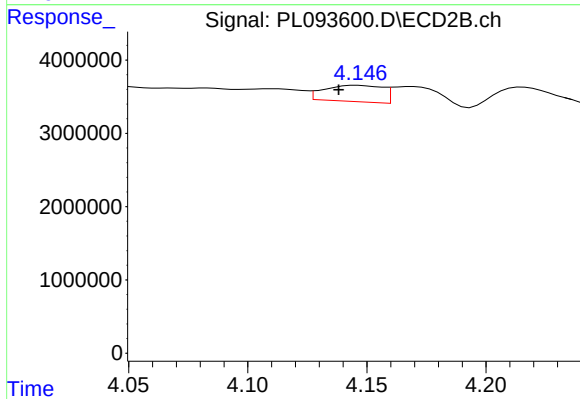
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.005 min
Response: 7877983
Conc: 4.38 ng/ml



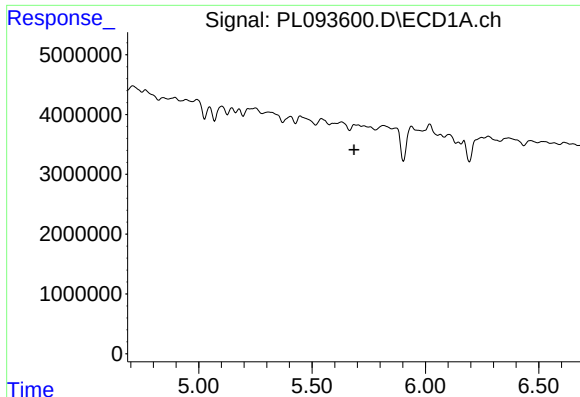
#7 delta-BHC

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



#7 delta-BHC

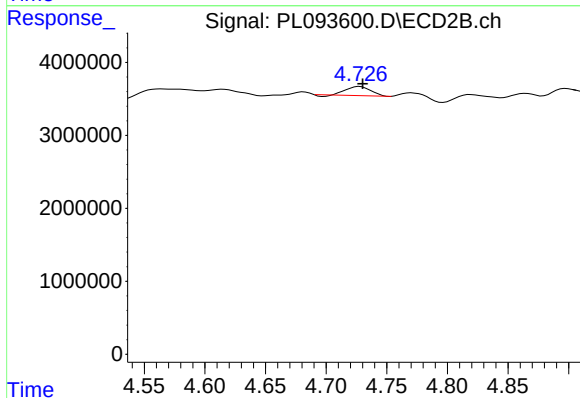
R.T.: 4.146 min
Delta R.T.: 0.008 min
Response: 3769369
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

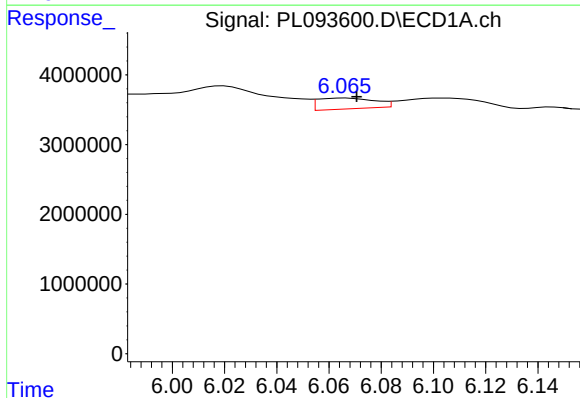
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



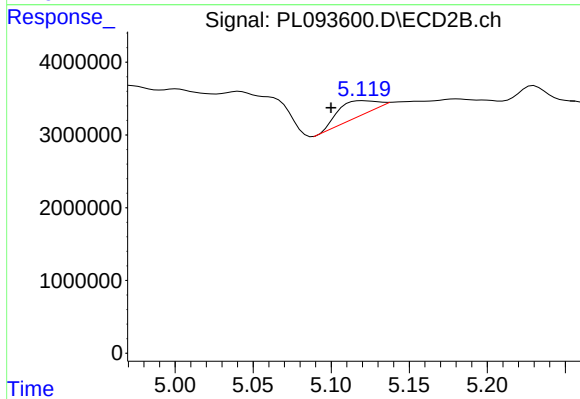
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 1682611
Conc: 0.44 ng/ml



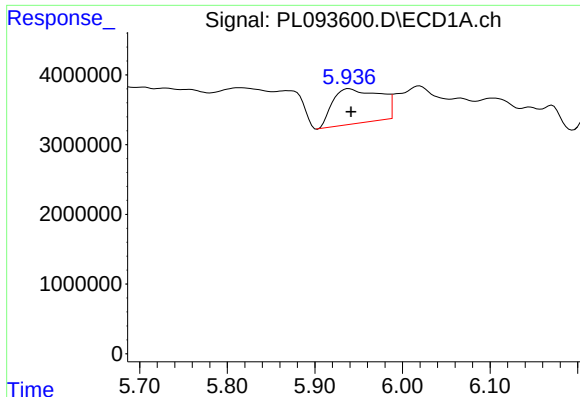
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 2363635
Conc: 1.00 ng/ml



#9 Endosulfan I

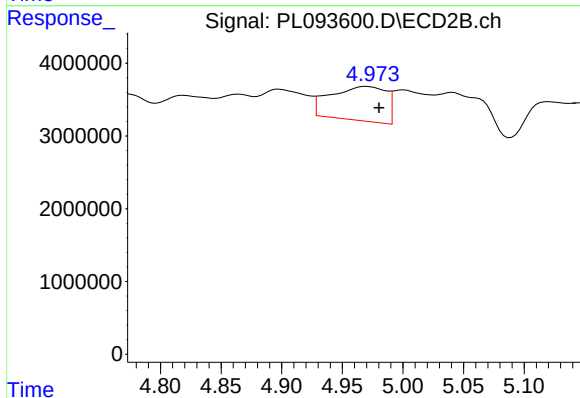
R.T.: 5.121 min
Delta R.T.: 0.021 min
Response: 3435155
Conc: 0.98 ng/ml



#10 gamma-Chlordane

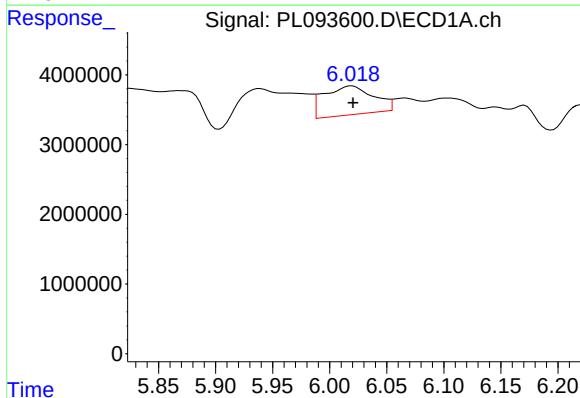
R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 18573793
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



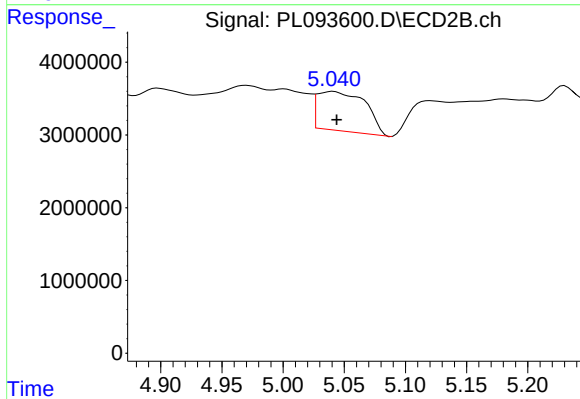
#10 gamma-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.010 min
Response: 14916359
Conc: 3.87 ng/ml



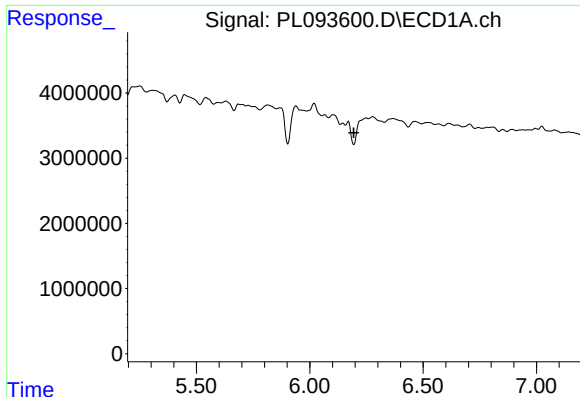
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 12511569
Conc: 5.00 ng/ml



#11 alpha-Chlordane

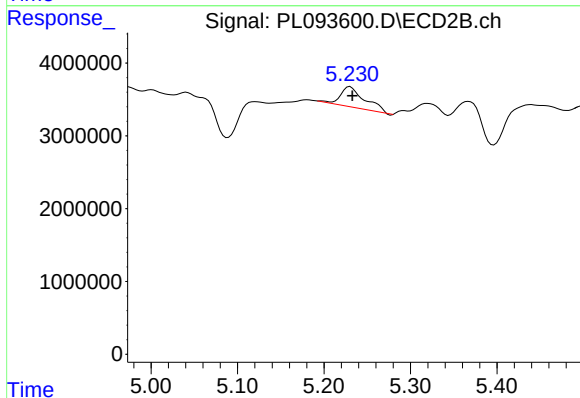
R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 14798217
Conc: 3.89 ng/ml



#12 4,4'-DDE

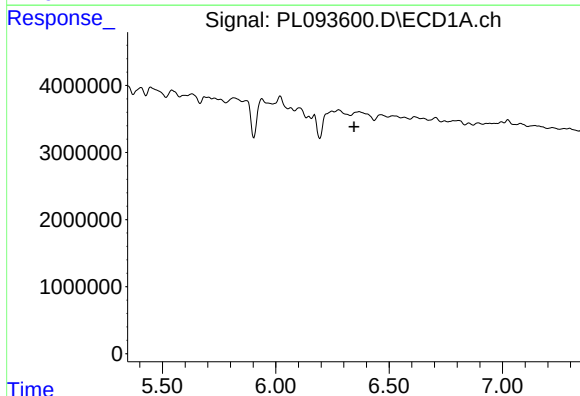
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



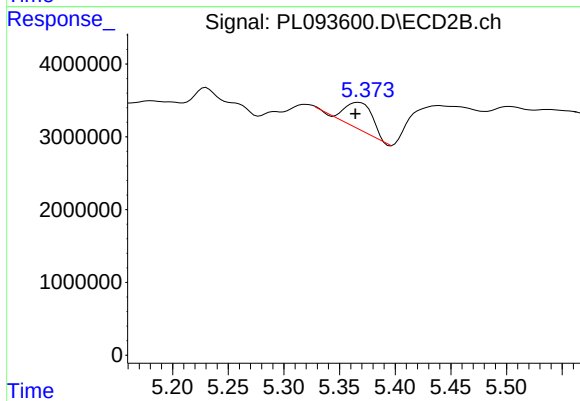
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 5161609
Conc: 1.40 ng/ml



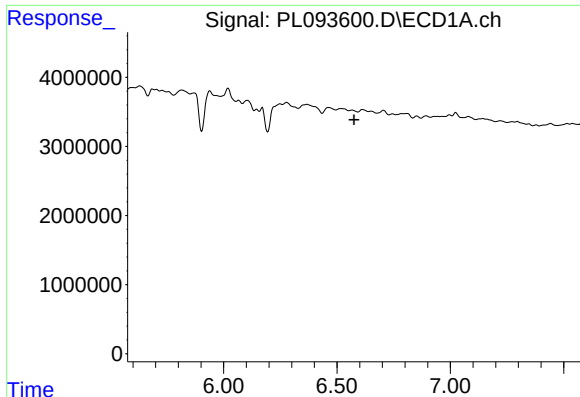
#13 Dieldrin

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



#13 Dieldrin

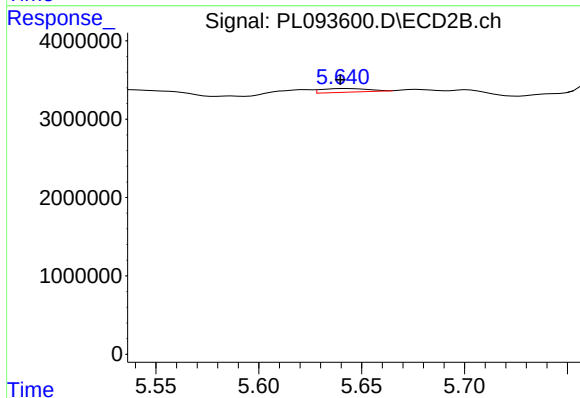
R.T.: 5.367 min
Delta R.T.: 0.003 min
Response: 6572417
Conc: 1.71 ng/ml



#14 Endrin

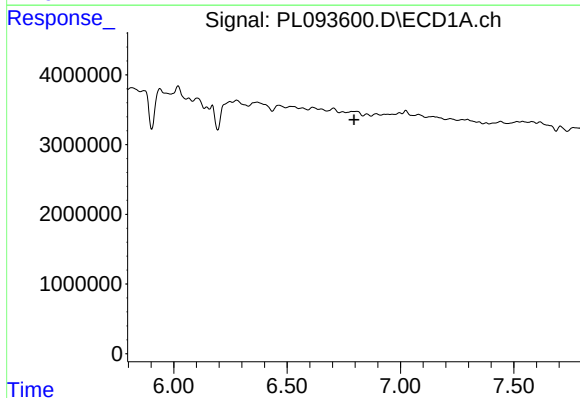
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



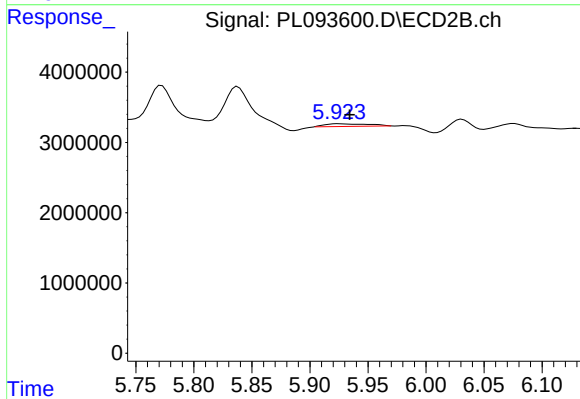
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.003 min
Response: 739102
Conc: 0.22 ng/ml



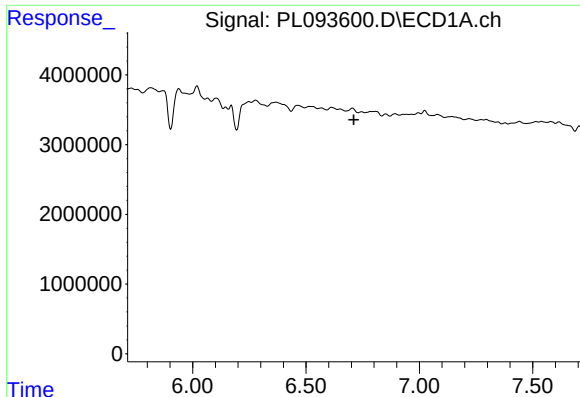
#15 Endosulfan II

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



#15 Endosulfan II

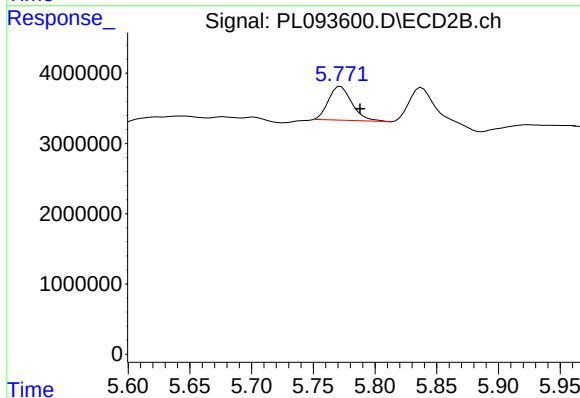
R.T.: 5.925 min
Delta R.T.: -0.010 min
Response: 1026208
Conc: 0.32 ng/ml



#16 4,4'-DDD

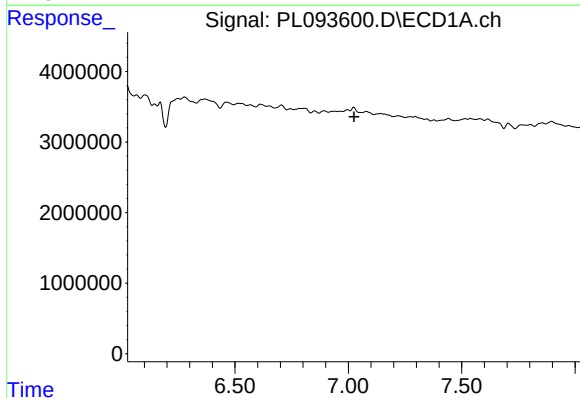
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



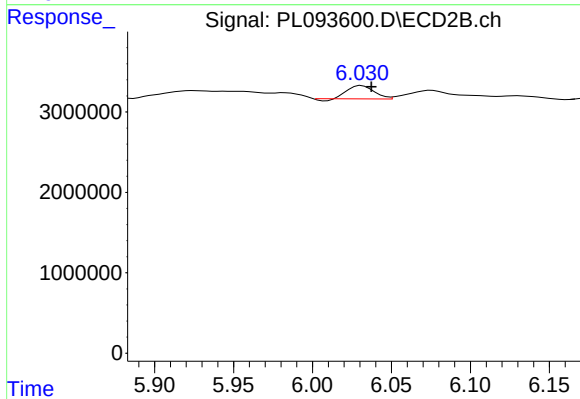
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.016 min
Response: 6369878
Conc: 2.25 ng/ml



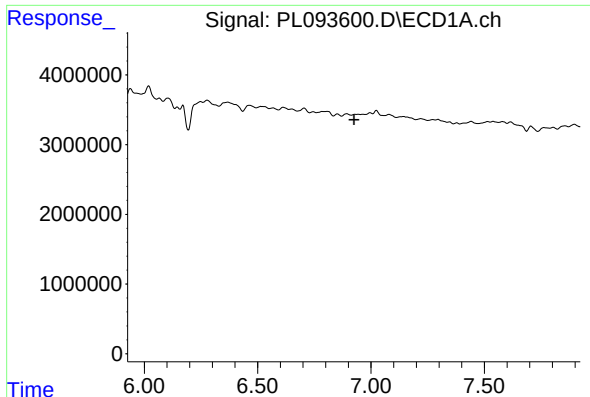
#17 4,4'-DDT

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



#17 4,4'-DDT

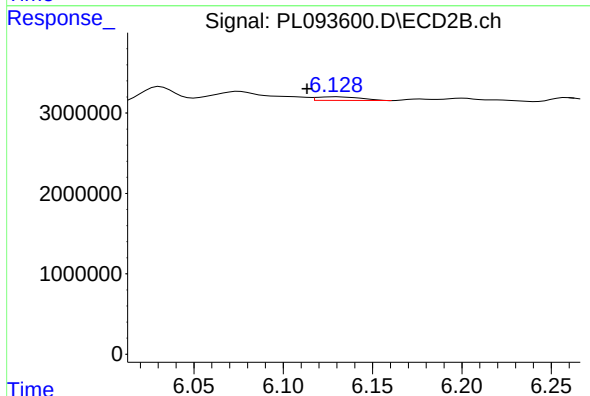
R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 1870192
Conc: 0.62 ng/ml



#18 Endrin aldehyde

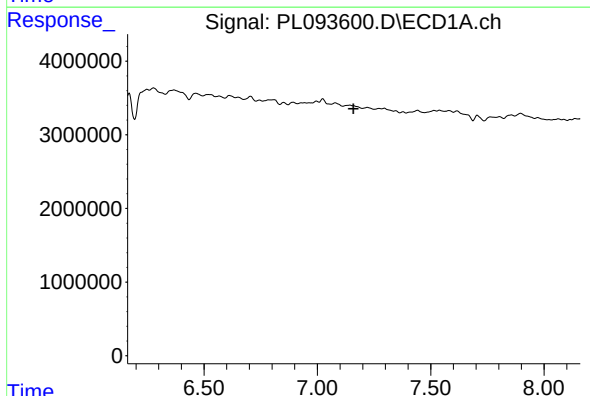
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



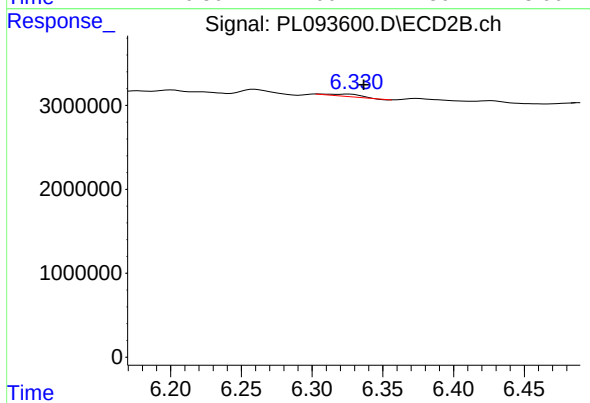
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.016 min
Response: 763662
Conc: 0.28 ng/ml



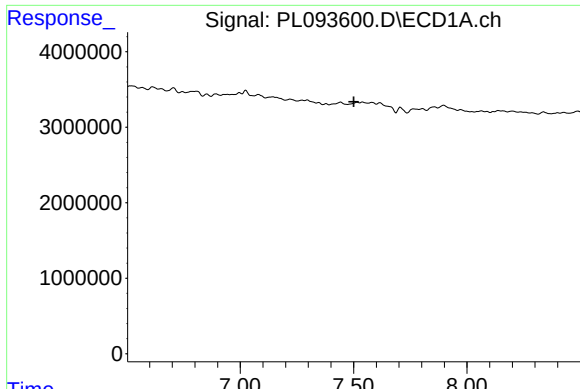
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

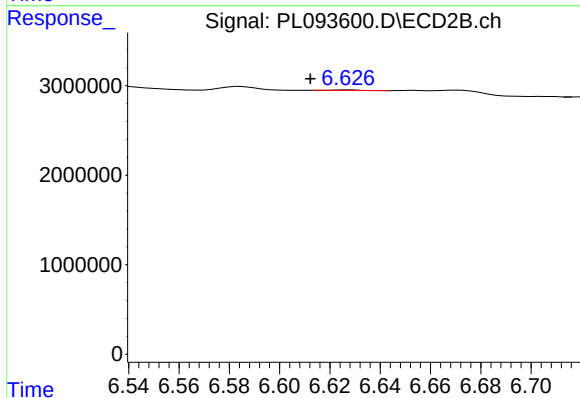
R.T.: 6.326 min
Delta R.T.: -0.010 min
Response: 417975
Conc: 0.13 ng/ml



#20 Methoxychlor

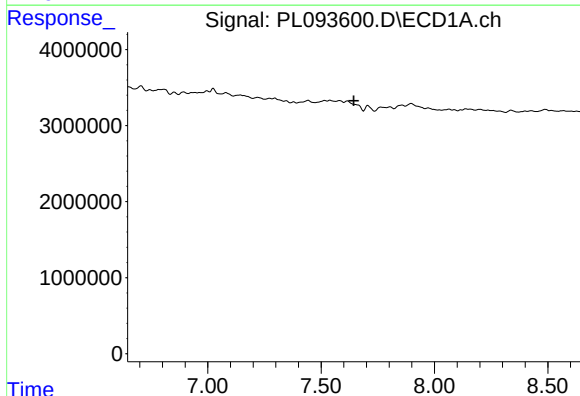
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



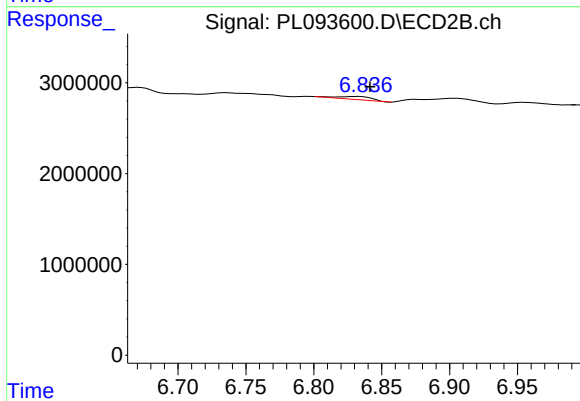
#20 Methoxychlor

R.T.: 6.627 min
Delta R.T.: 0.015 min
Response: 41200
Conc: 0.03 ng/ml



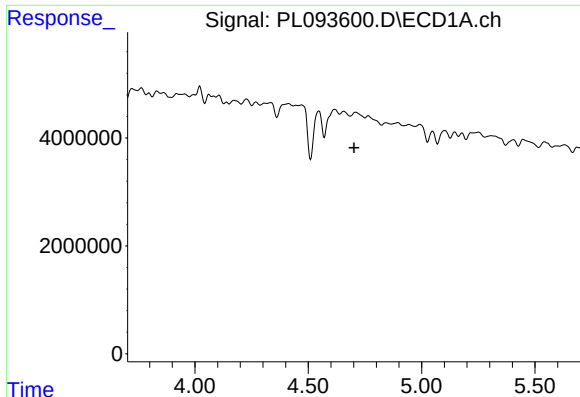
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

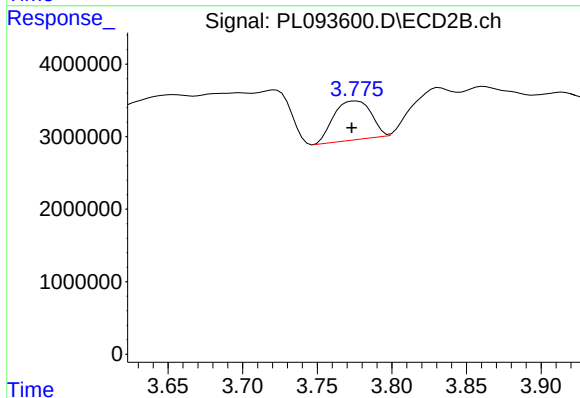
R.T.: 6.833 min
Delta R.T.: -0.008 min
Response: 619304
Conc: 0.17 ng/ml



#23 Chlordane-1

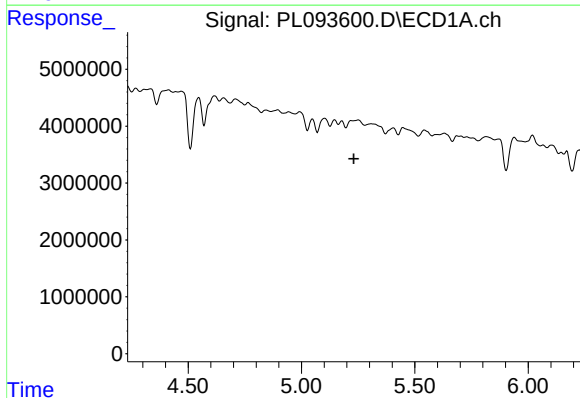
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



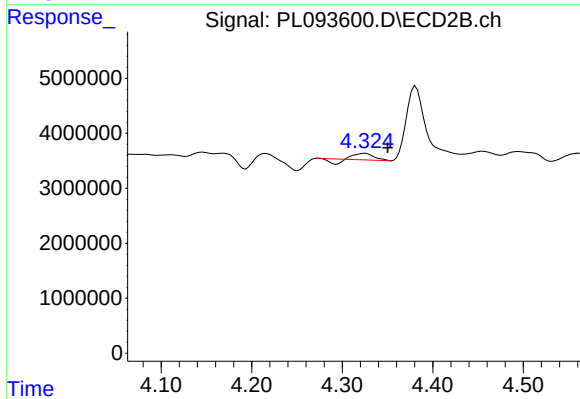
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: 0.003 min
Response: 9356277
Conc: 77.47 ng/ml



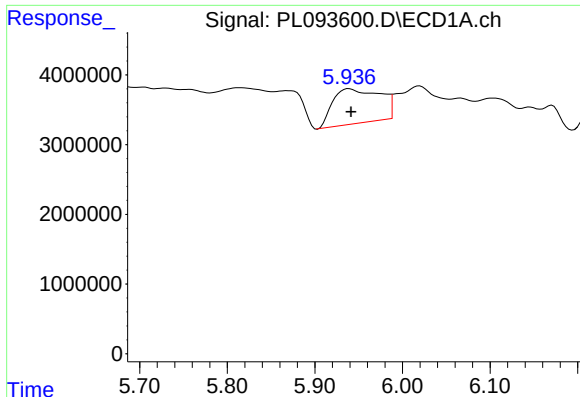
#24 Chlordane-2

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



#24 Chlordane-2

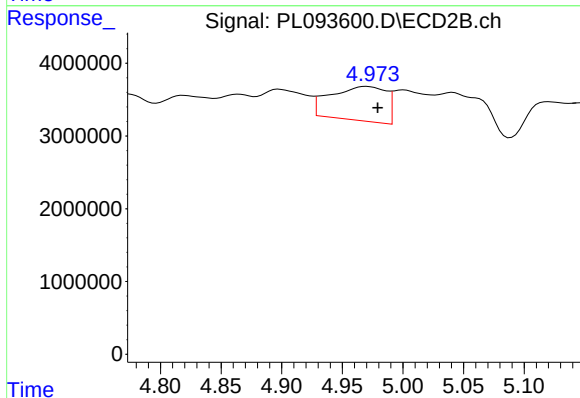
R.T.: 4.325 min
Delta R.T.: -0.025 min
Response: 1138471
Conc: 8.20 ng/ml



#25 Chlordane-3

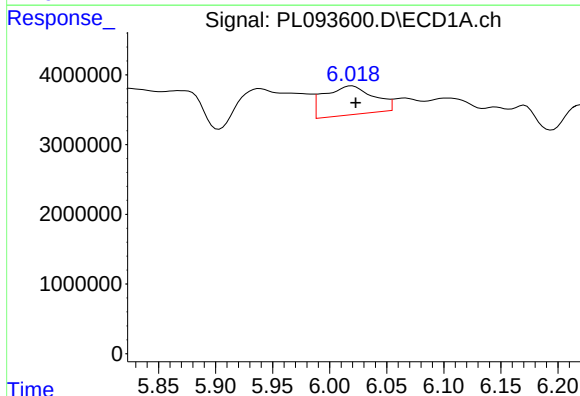
R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 18573793
Conc: 48.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



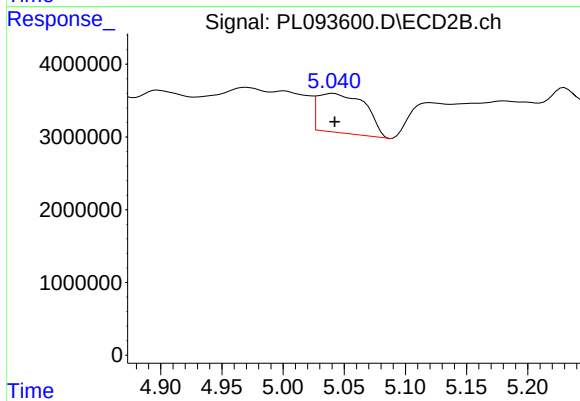
#25 Chlordane-3

R.T.: 4.970 min
Delta R.T.: -0.009 min
Response: 14916359
Conc: 35.15 ng/ml



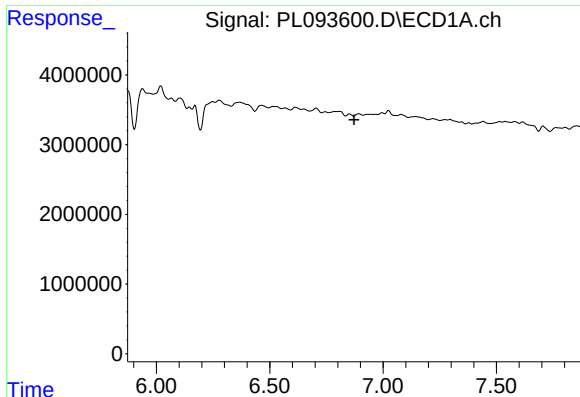
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 12511569
Conc: 27.54 ng/ml



#26 Chlordane-4

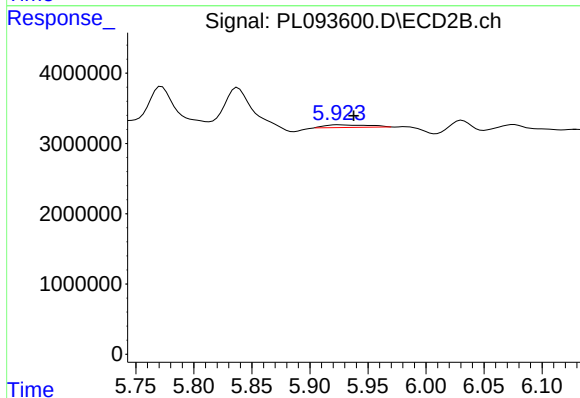
R.T.: 5.041 min
Delta R.T.: -0.001 min
Response: 14798217
Conc: 35.98 ng/ml



#27 Chlordane-5

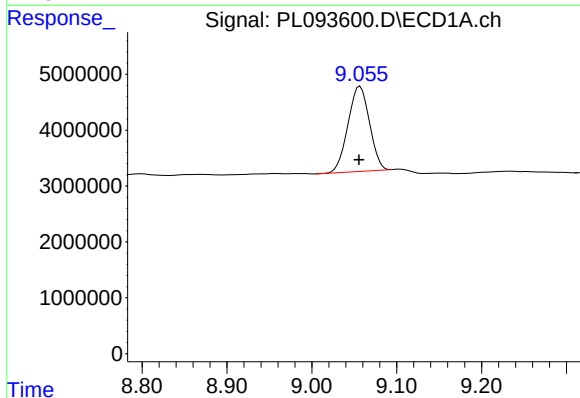
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-03-010725



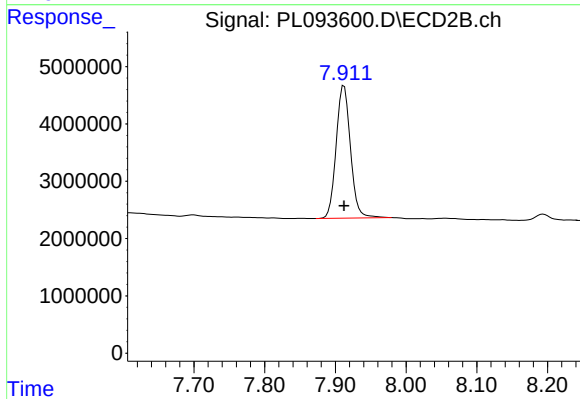
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.013 min
Response: 1026208
Conc: 7.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.001 min
Response: 26776722
Conc: 14.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 32594688
Conc: 10.92 ng/ml