

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113023\
 Data File : PL086900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2023 16:36
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:20:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 06:35:04 2023
 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...	3.343	2.610	58832887	16318181	18.402	17.942
28)	SA Decachlor...	8.842	7.760	52913076	21986515	19.820	19.941
Target Compounds							
2)	A alpha-BHC	0.000	3.093f	0	28718	N.D.	0.023 #
3)	MA gamma-BHC...	4.125	3.425	62994	64616	0.014	0.053 #
4)	MA Heptachlor	0.000	3.776	0	40013	N.D.	0.034 #
5)	MB Aldrin	0.000	4.058	0	77629	N.D.	0.064 #
6)	B beta-BHC	0.000	3.743	0	22654	N.D.	0.043 #
7)	B delta-BHC	4.578	3.964	5376526	-17937	1.267	N.D. #
8)	B Heptachlo...	5.490	4.538	24703	23841	0.007	0.021 #
9)	A Endosulfan I	5.855f	4.937f	10202824	2198771	2.832	N.D. #
10)	B gamma-Chl...	5.741	4.794	6982293	5028	1.857	0.004 #
11)	B alpha-Chl...	0.000	4.881	0	1444476	N.D.	1.086 #
12)	B 4,4'-DDE	6.001	0.000	1848708	0	0.611	N.D. #
14)	MA Endrin	0.000	5.483f	0	341655	N.D.	0.405 #
15)	B Endosulfa...	6.606	0.000	555522	0	0.195	N.D. #
16)	A 4,4'-DDD	6.503f	5.621	340438	-10677	0.145	N.D. #
17)	MA 4,4'-DDT	6.815f	0.000	5332436	0	2.078	N.D. #
18)	B Endrin al...	0.000	5.934	0	124713	N.D.	0.179 #
19)	B Endosulfa...	0.000	6.178	0	37934	N.D.	0.040 #
20)	A Methoxychlor	0.000	6.439f	0	34641	N.D.	0.067 #
23)	Chlordane-1	0.000	3.597	0	875434	N.D.	25.525 #
25)	Chlordane-3	5.741	4.794	6982293	5028	13.194	0.046 #
26)	Chlordane-4	5.855f	4.881	10202824	1444476	15.303	10.628 #

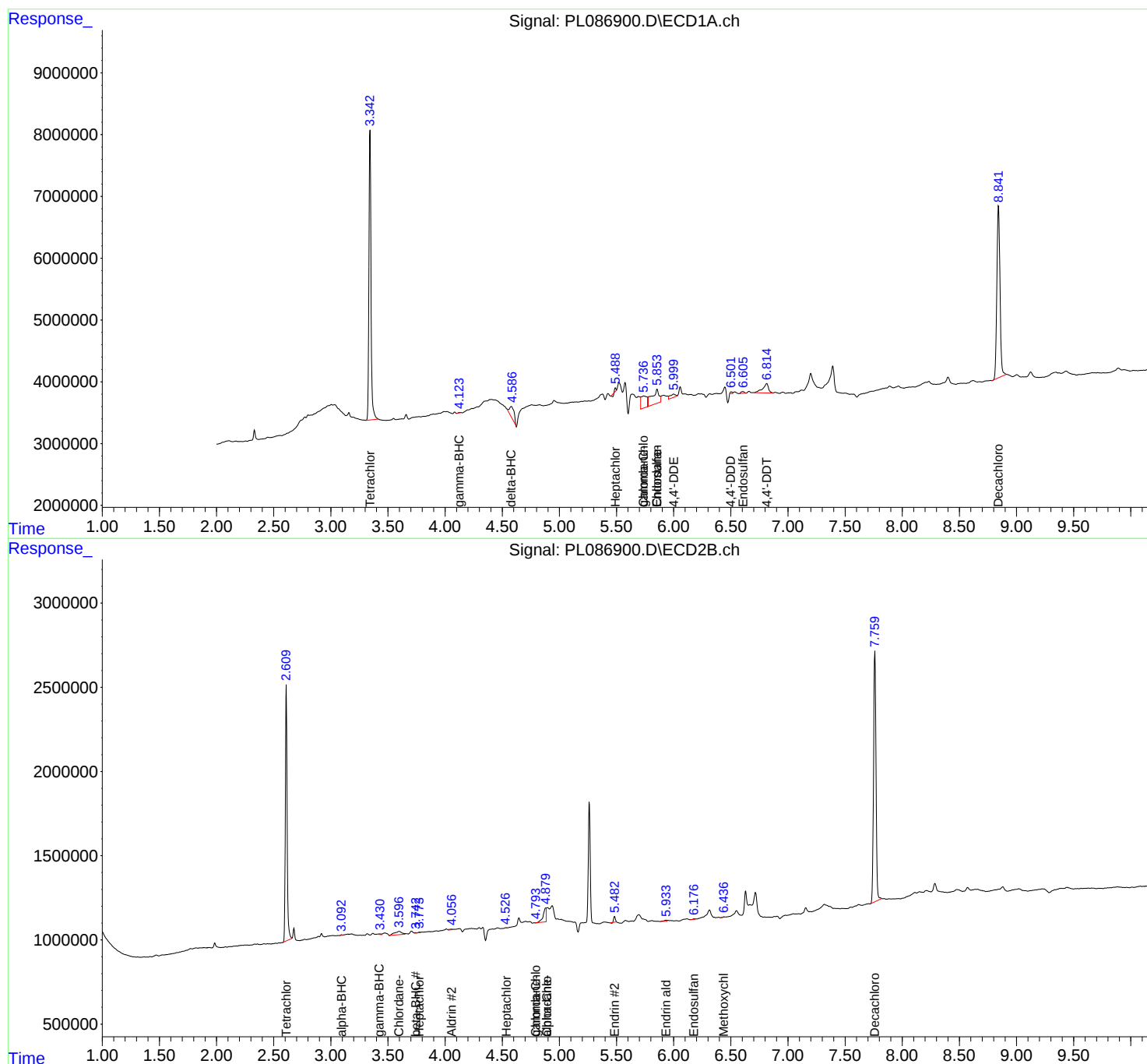
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

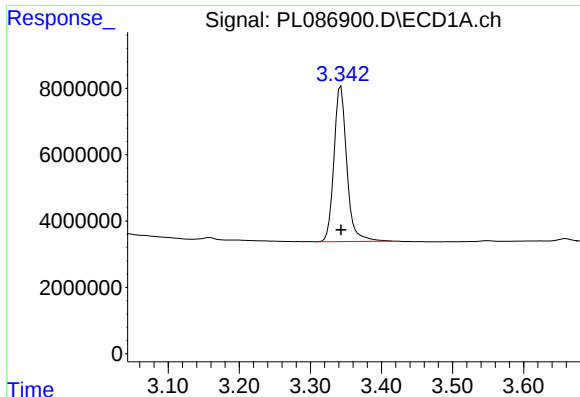
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113023\
Data File : PL086900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2023 16:36
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 20:20:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
Quant Title : GC Extractables
QLast Update : Wed Nov 29 06:35:04 2023
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

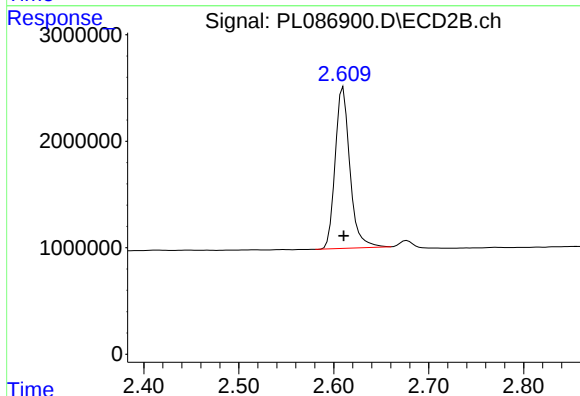




#1 Tetrachloro-m-xylene

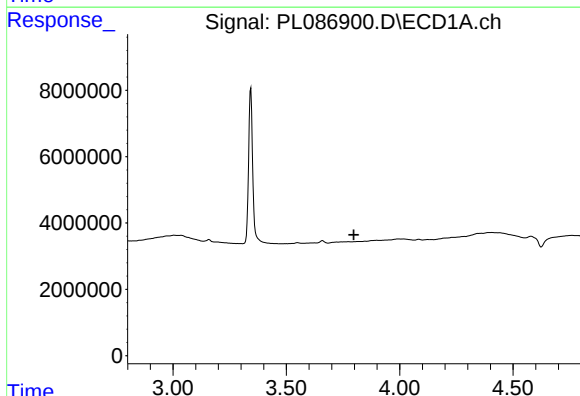
R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 58832887
Conc: 18.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



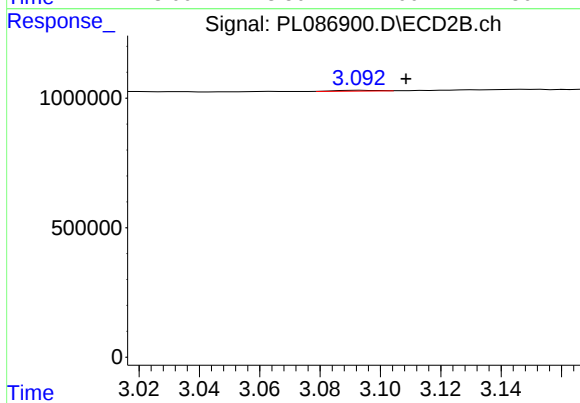
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 16318181
Conc: 17.94 ng/ml



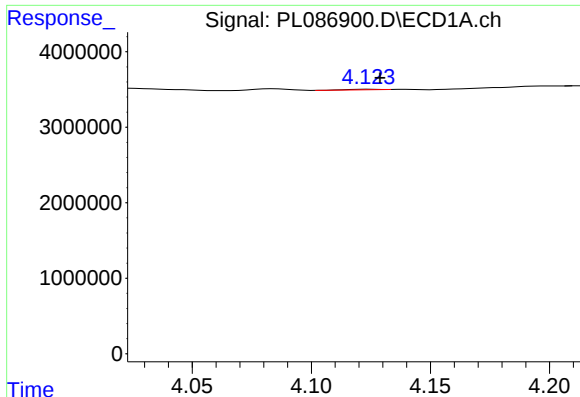
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



#2 alpha-BHC

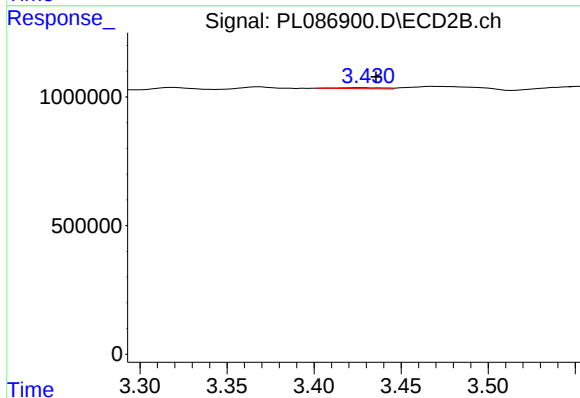
R.T.: 3.093 min
Delta R.T.: -0.015 min
Response: 28718
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

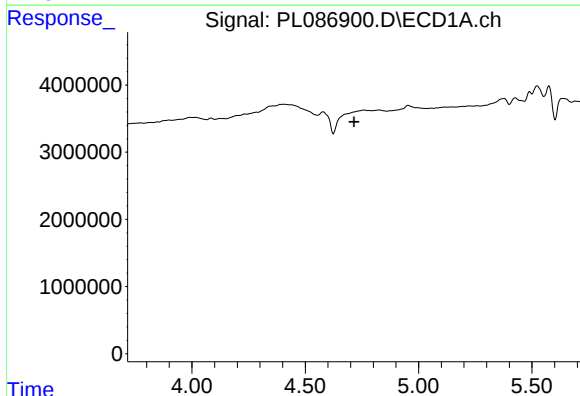
R.T.: 4.125 min
Delta R.T.: -0.004 min
Response: 62994
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



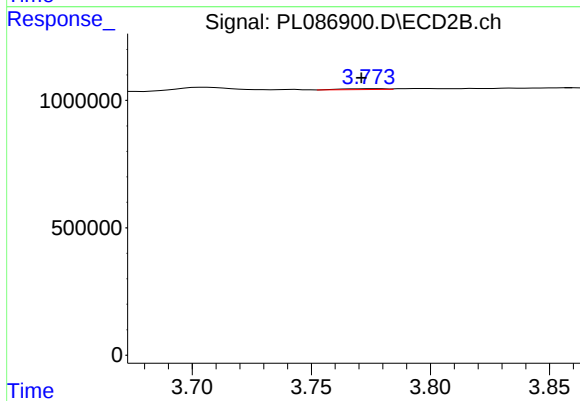
#3 gamma-BHC (Lindane)

R.T.: 3.425 min
Delta R.T.: -0.011 min
Response: 64616
Conc: 0.05 ng/ml



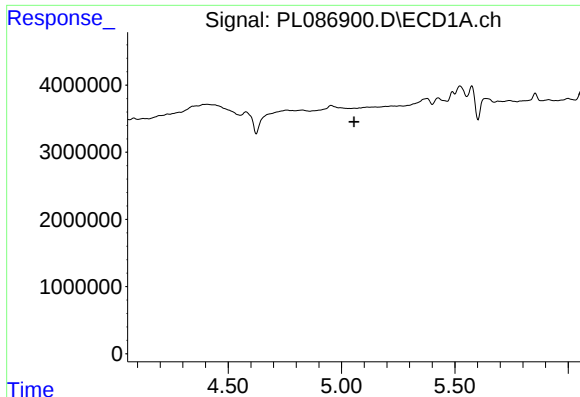
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.



#4 Heptachlor

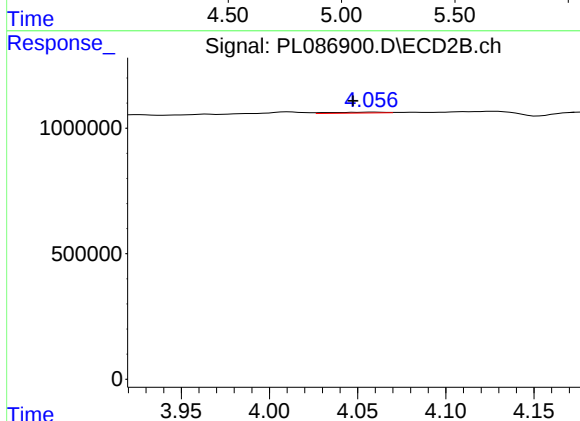
R.T.: 3.776 min
Delta R.T.: 0.004 min
Response: 40013
Conc: 0.03 ng/ml



#5 Aldrin

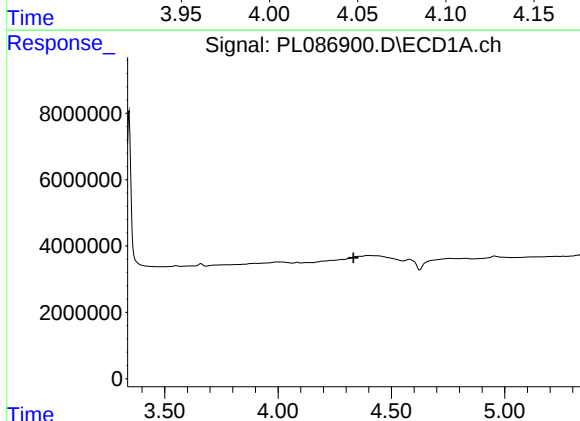
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



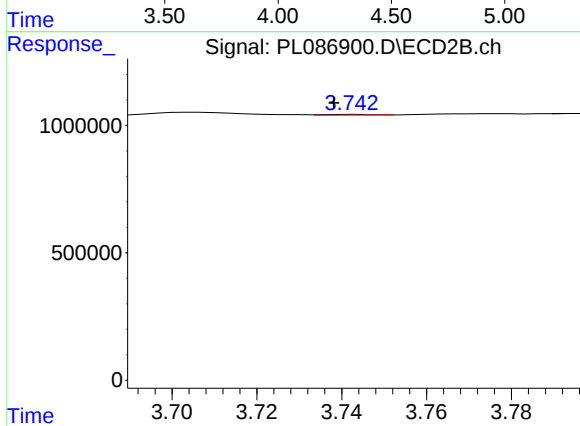
#5 Aldrin

R.T.: 4.058 min
Delta R.T.: 0.011 min
Response: 77629
Conc: 0.06 ng/ml



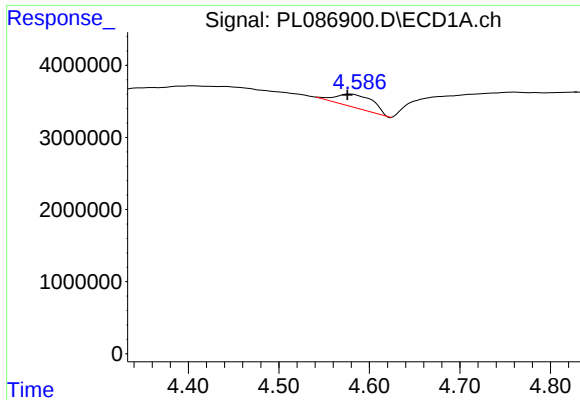
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.



#6 beta-BHC

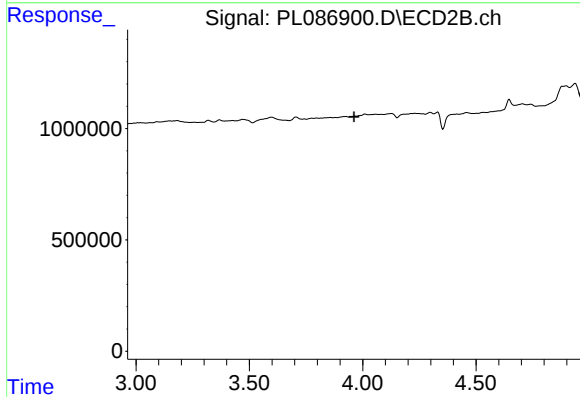
R.T.: 3.743 min
Delta R.T.: 0.005 min
Response: 22654
Conc: 0.04 ng/ml



#7 delta-BHC

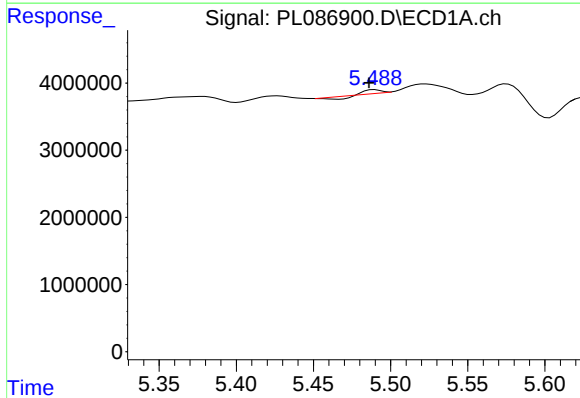
R.T.: 4.578 min
Delta R.T.: 0.003 min
Response: 5376526
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



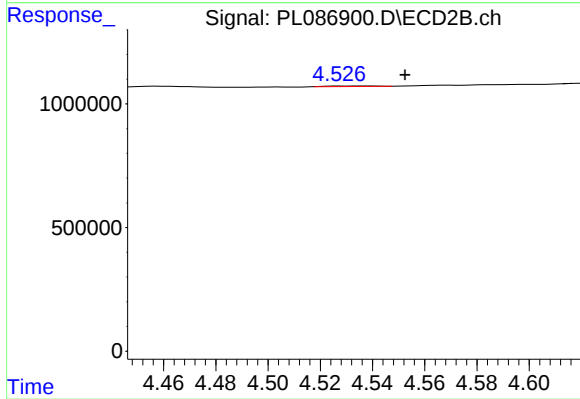
#7 delta-BHC

R.T.: 3.964 min
Delta R.T.: 0.002 min
Response: -17937
Conc: N.D.



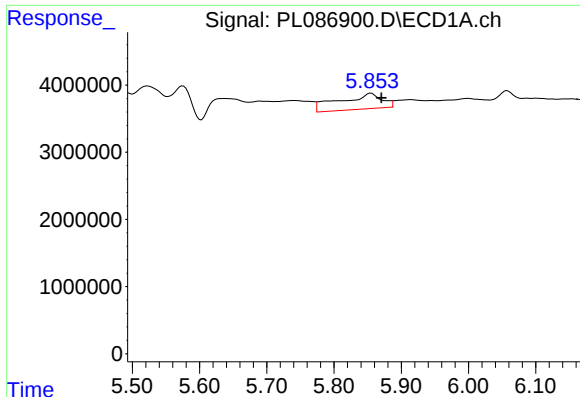
#8 Heptachlor epoxide

R.T.: 5.490 min
Delta R.T.: 0.004 min
Response: 24703
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

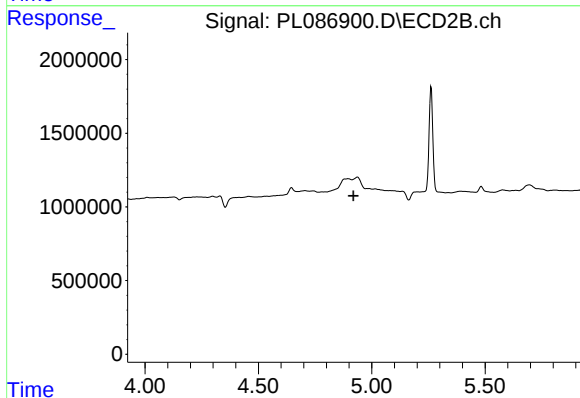
R.T.: 4.538 min
Delta R.T.: -0.014 min
Response: 23841
Conc: 0.02 ng/ml



#9 Endosulfan I

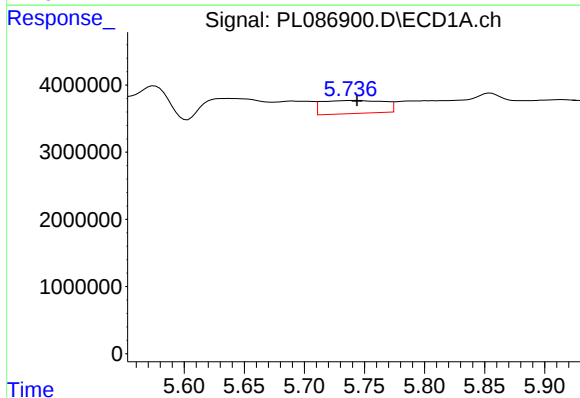
R.T.: 5.855 min
Delta R.T.: -0.015 min
Response: 10202824
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



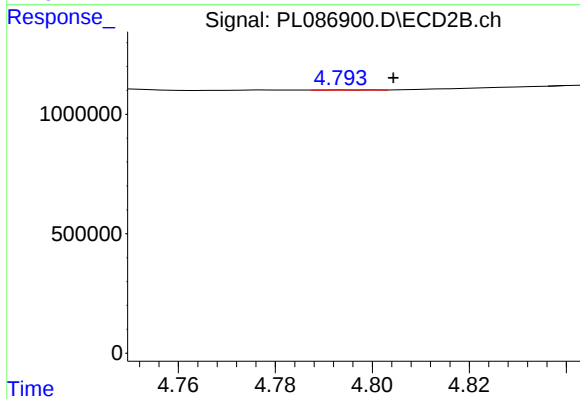
#9 Endosulfan I

R.T.: 4.937 min
Delta R.T.: 0.018 min
Response: 2198771
Conc: N.D.



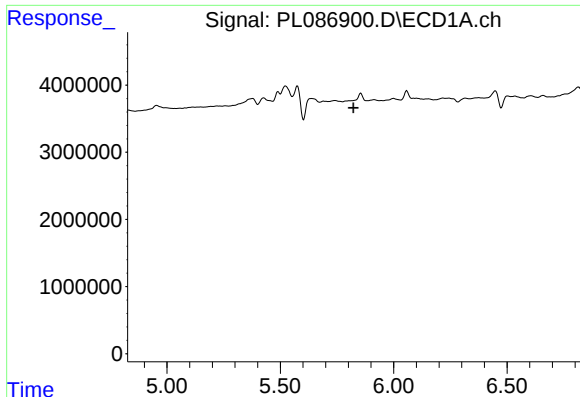
#10 gamma-Chlordane

R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 6982293
Conc: 1.86 ng/ml



#10 gamma-Chlordane

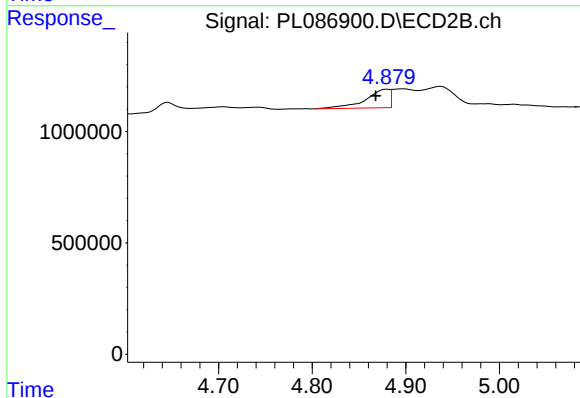
R.T.: 4.794 min
Delta R.T.: -0.010 min
Response: 5028
Conc: 0.00 ng/ml



#11 alpha-Chlordane

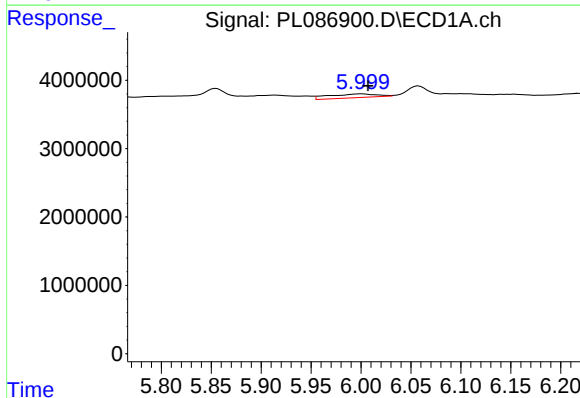
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



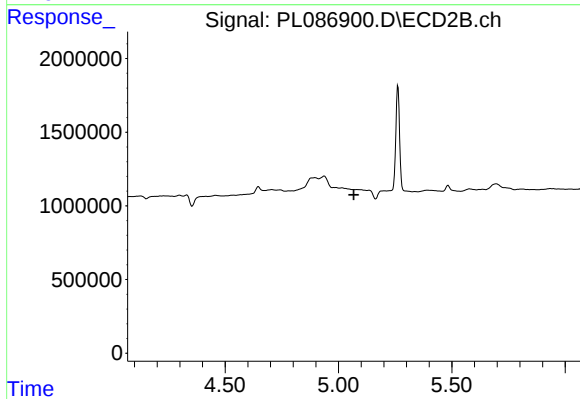
#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.013 min
Response: 1444476
Conc: 1.09 ng/ml



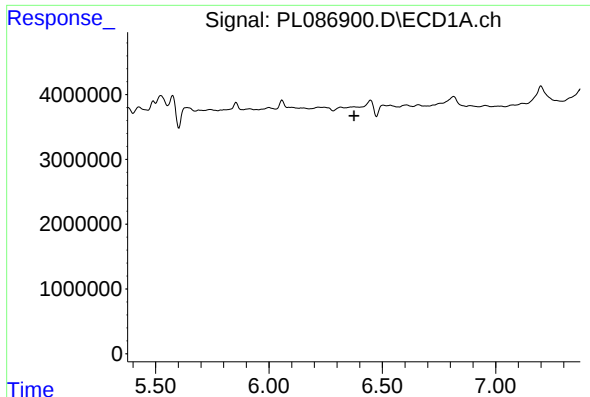
#12 4,4'-DDE

R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 1848708
Conc: 0.61 ng/ml



#12 4,4'-DDE

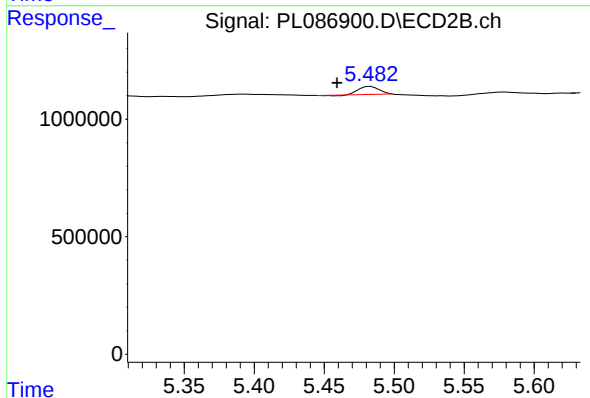
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.



#14 Endrin

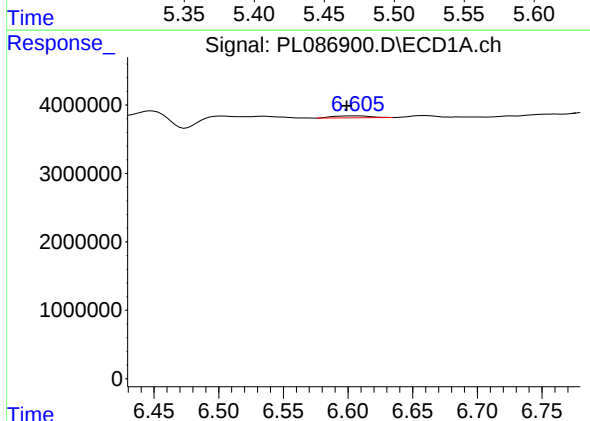
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



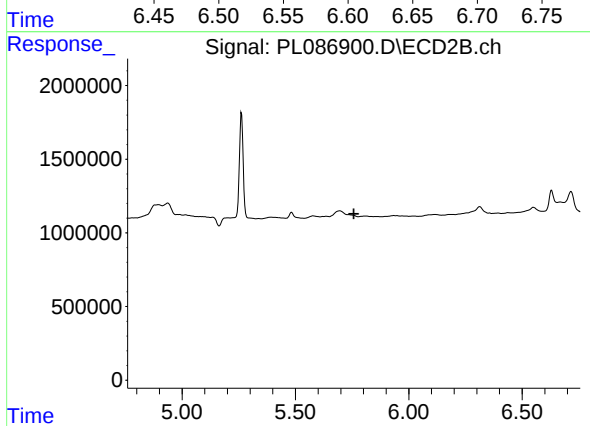
#14 Endrin

R.T.: 5.483 min
Delta R.T.: 0.024 min
Response: 341655
Conc: 0.41 ng/ml



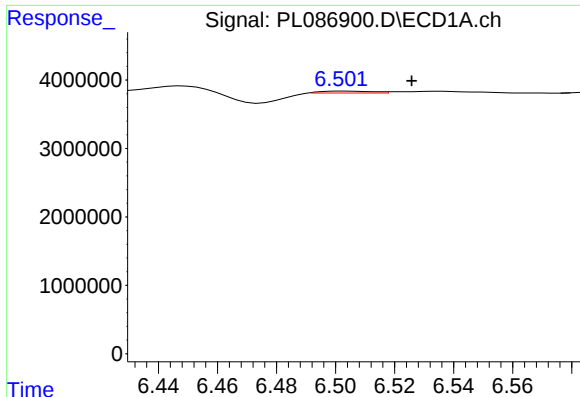
#15 Endosulfan II

R.T.: 6.606 min
Delta R.T.: 0.007 min
Response: 555522
Conc: 0.19 ng/ml



#15 Endosulfan II

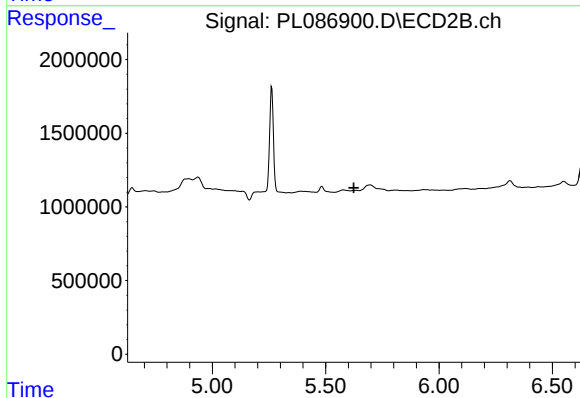
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

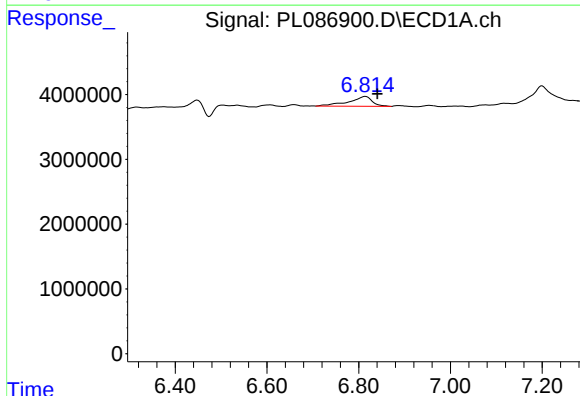
R.T.: 6.503 min
Delta R.T.: -0.023 min
Response: 340438
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



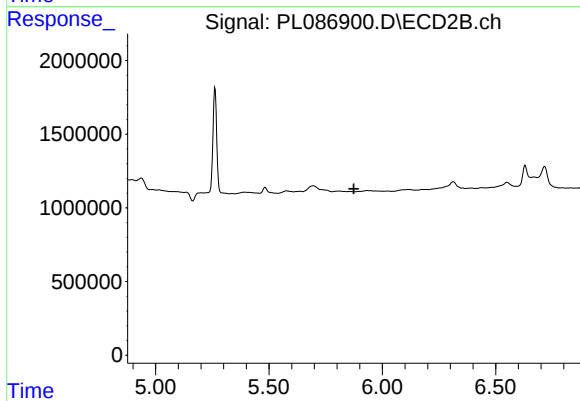
#16 4,4'-DDD

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: -10677
Conc: N.D.



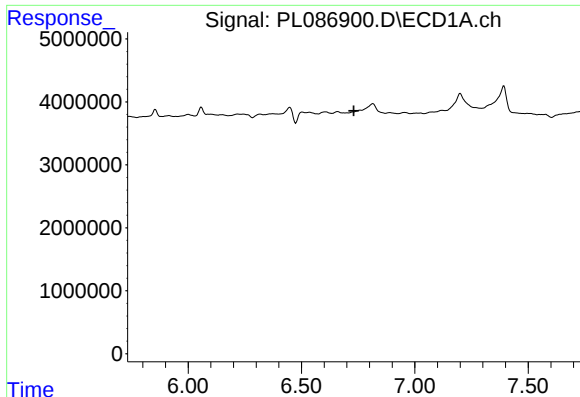
#17 4,4'-DDT

R.T.: 6.815 min
Delta R.T.: -0.026 min
Response: 5332436
Conc: 2.08 ng/ml



#17 4,4'-DDT

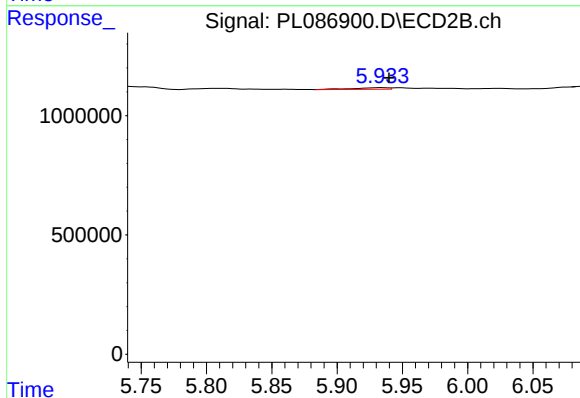
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

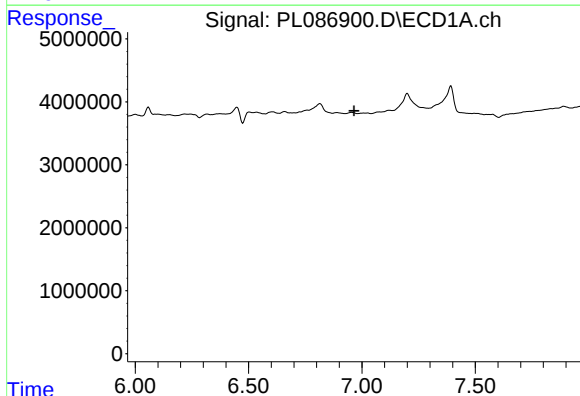
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



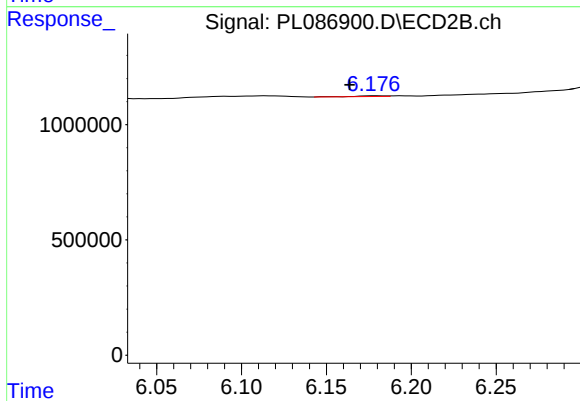
#18 Endrin aldehyde

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 124713
Conc: 0.18 ng/ml



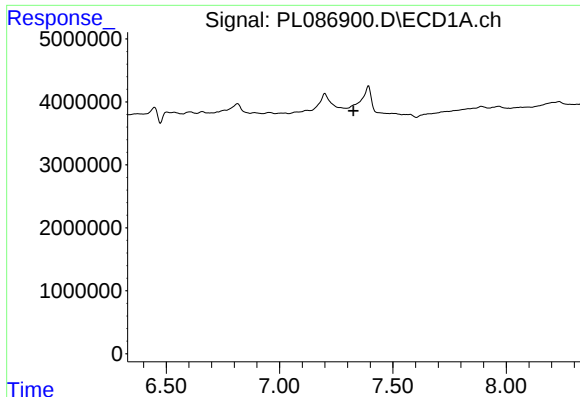
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

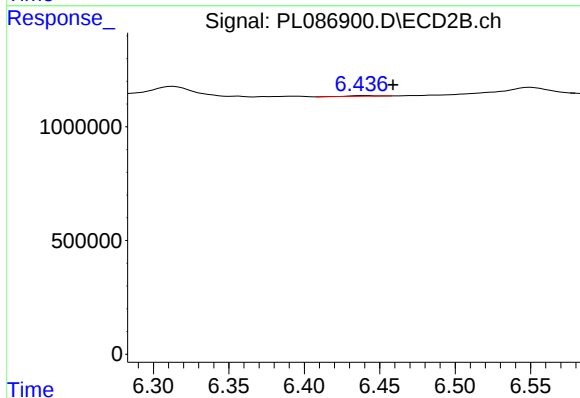
R.T.: 6.178 min
Delta R.T.: 0.014 min
Response: 37934
Conc: 0.04 ng/ml



#20 Methoxychlor

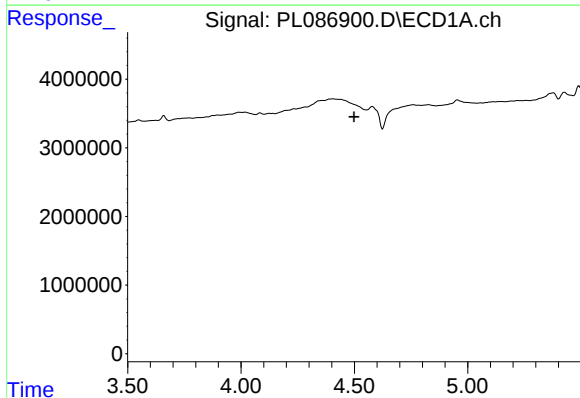
R.T.: 0.000 min
Exp R.T.: 7.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



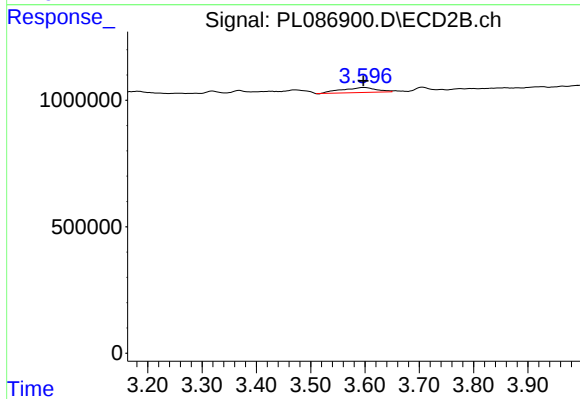
#20 Methoxychlor

R.T.: 6.439 min
Delta R.T.: -0.020 min
Response: 34641
Conc: 0.07 ng/ml



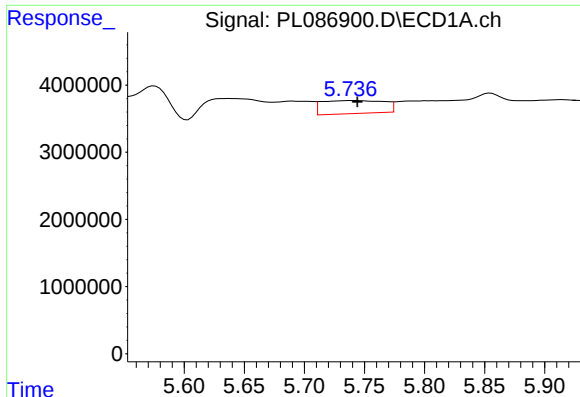
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#23 Chlordane-1

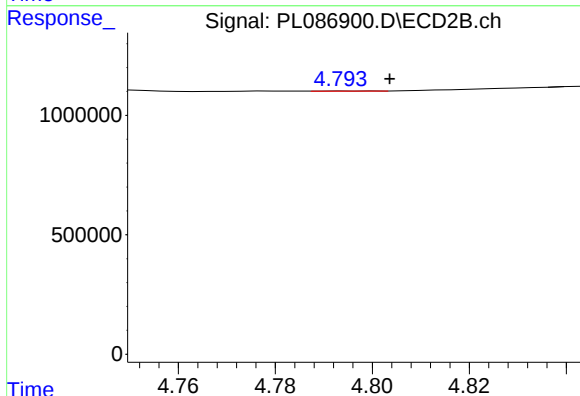
R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 875434
Conc: 25.52 ng/ml



#25 Chlordane-3

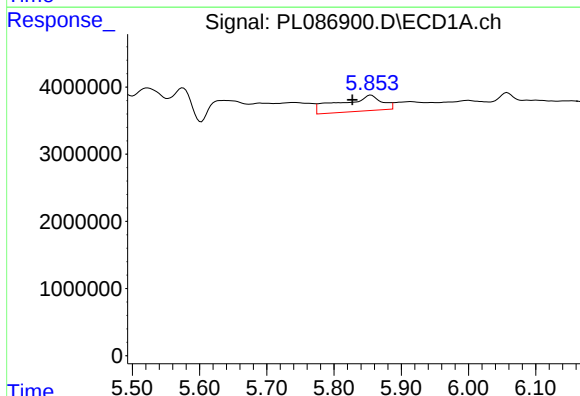
R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 6982293
Conc: 13.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



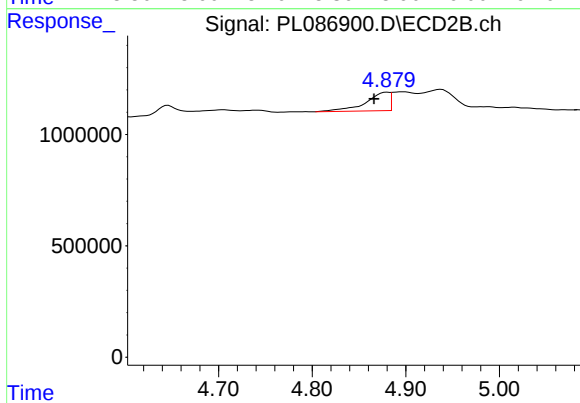
#25 Chlordane-3

R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 5028
Conc: 0.05 ng/ml



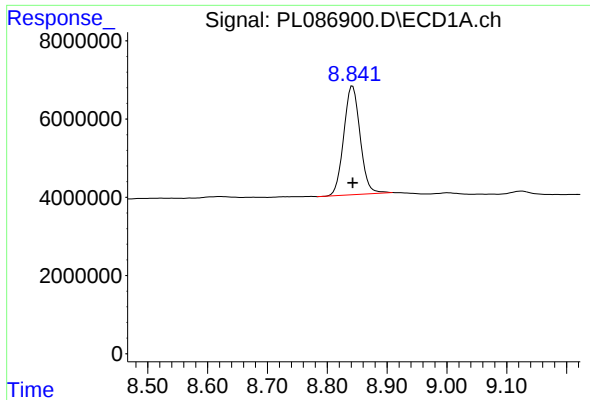
#26 Chlordane-4

R.T.: 5.855 min
Delta R.T.: 0.028 min
Response: 10202824
Conc: 15.30 ng/ml



#26 Chlordane-4

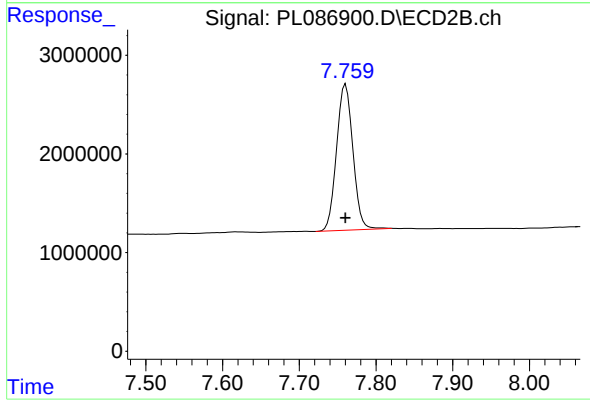
R.T.: 4.881 min
Delta R.T.: 0.015 min
Response: 1444476
Conc: 10.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 52913076
Conc: 19.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 21986515
Conc: 19.94 ng/ml