

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 17:59
 Operator : AR\AJ
 Sample : 03741-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 21:32:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.476	2.687	35871118	17675048	17.937	15.915
2)	SA Decachlor...	9.025	7.869	23655539	18719813	18.173	16.848
Target Compounds							
2)	A alpha-BHC	0.000	3.222f	0	256487	N.D.	0.160 #
3)	MA gamma-BHC...	4.251	3.521	708950	79053	0.251	0.052 #
4)	MA Heptachlor	0.000	3.835f	0	20561	N.D.	0.017 #
5)	MB Aldrin	0.000	4.124f	0	288515	N.D.	0.191 #
6)	B beta-BHC	4.486f	3.835	964374	20561	0.804	0.031 #
7)	B delta-BHC	4.699	4.056	1185237	173053	0.445	0.114 #
8)	B Heptachlo...	5.631	4.656	983314	-26081	0.368	N.D. #
9)	A Endosulfan I	0.000	5.015	0	227548	N.D.	0.186 #
10)	B gamma-Chl...	5.861f	4.898	366818	176281	0.142	0.132
11)	B alpha-Chl...	5.974	4.965	238335	211997	0.094	0.157 #
13)	MA Dieldrin	0.000	5.297	0	322694	N.D.	0.248 #
14)	MA Endrin	0.000	5.585f	0	356094	N.D.	0.324 #
15)	B Endosulfa...	6.734	5.840f	513873	399702	0.274	0.348 #
17)	MA 4,4'-DDT	0.000	6.005f	0	138901	N.D.	0.153 #
18)	B Endrin al...	6.886	0.000	325997	0	0.223	N.D. #
20)	A Methoxychlor	7.462	6.553	-38678	111658	N.D.	0.233
23)	Chlordane-1	0.000	3.705	0	217408	N.D.	0.551 #
24)	Chlordane-2	0.000	4.268	0	135736	N.D.	0.320 #
25)	Chlordane-3	5.861f	4.898	366818	176281	0.105	0.129
26)	Chlordane-4	5.974	4.965	238335	211997	0.058	0.148 #
27)	Chlordane-5	0.000	5.840f	0	399702	N.D.	0.871 #

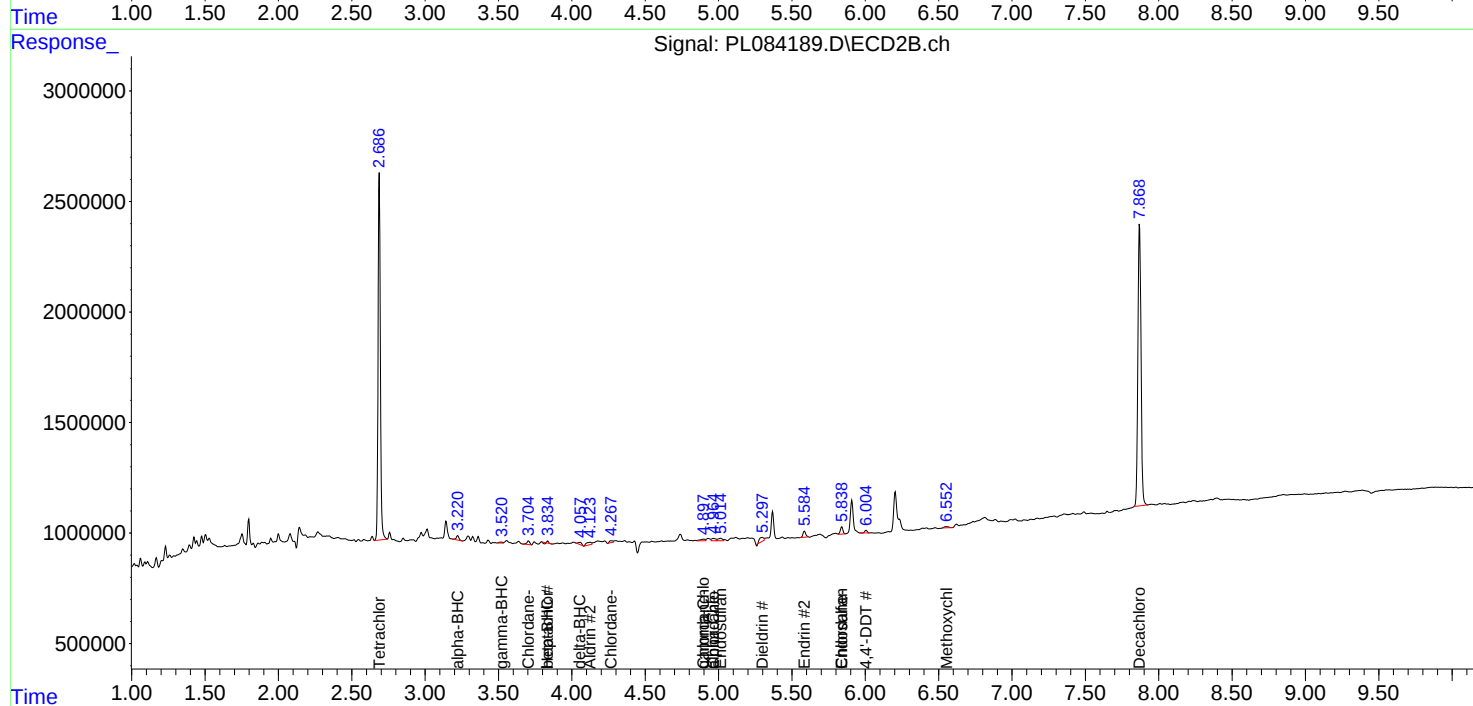
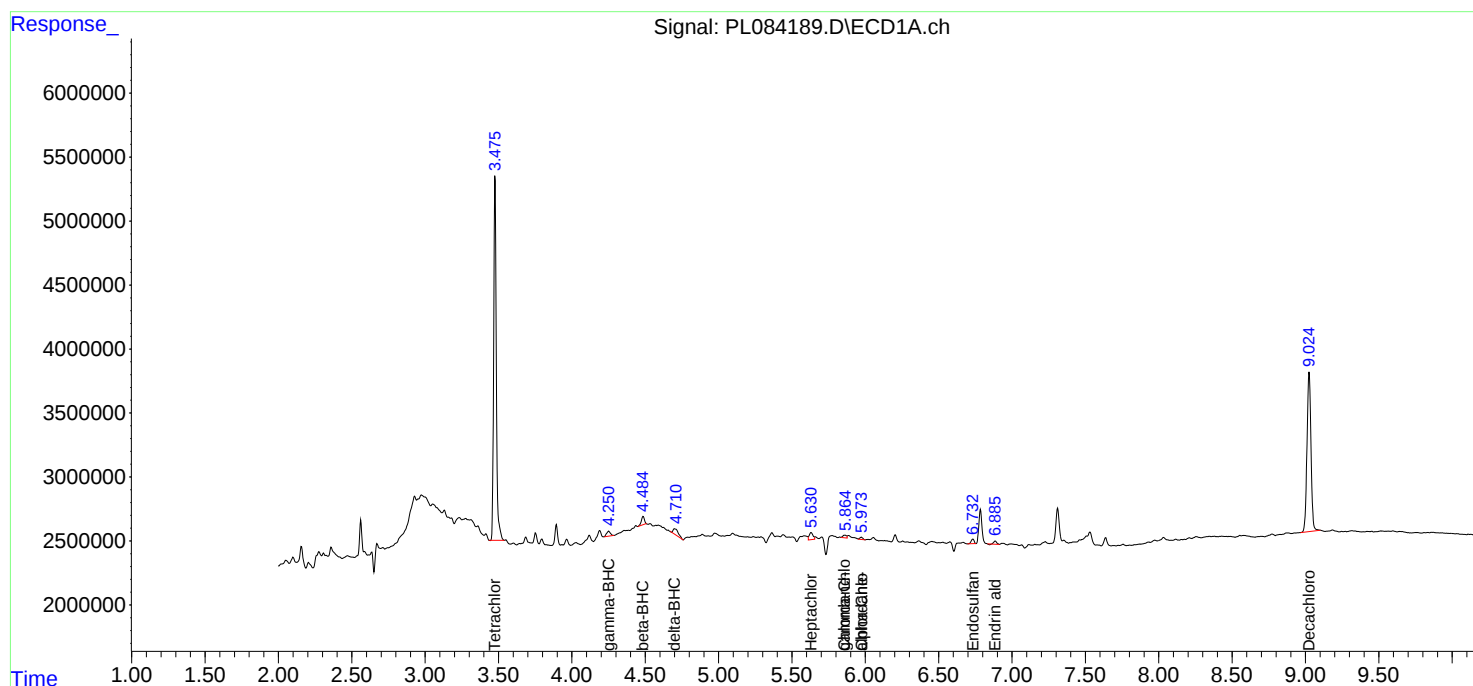
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

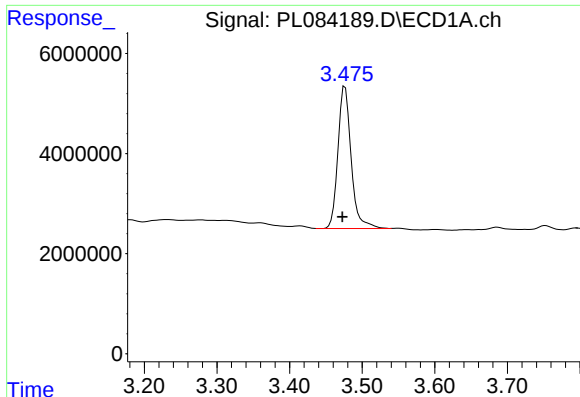
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 17:59
Operator : AR\AJ
Sample : 03741-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:32:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

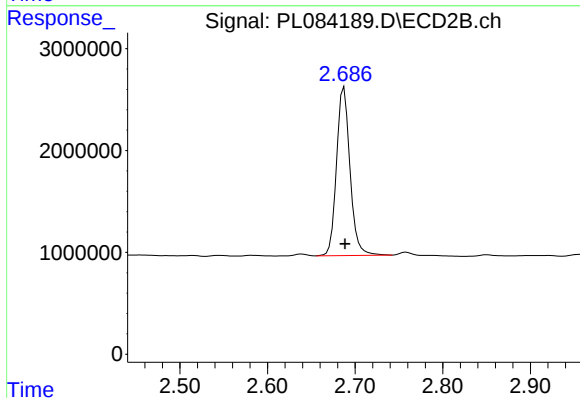




#1 Tetrachloro-m-xylene

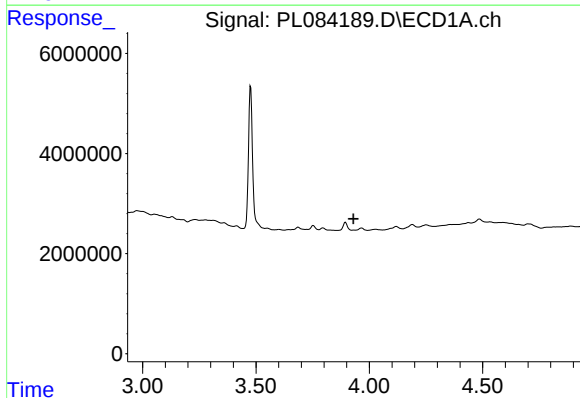
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 35871118
Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



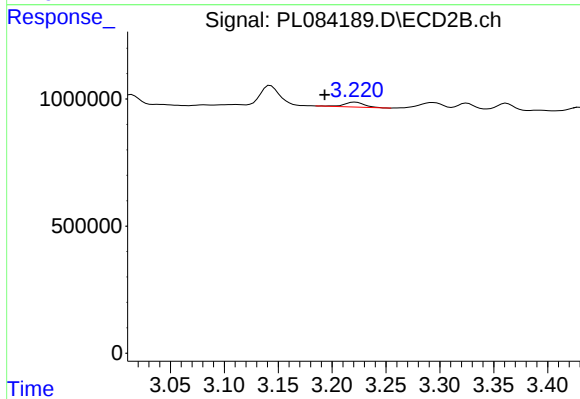
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 17675048
Conc: 15.92 ng/ml



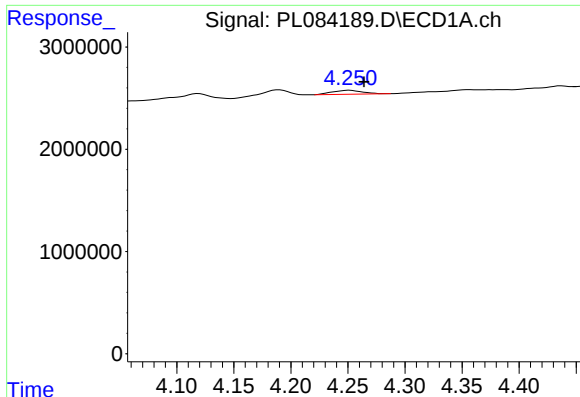
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

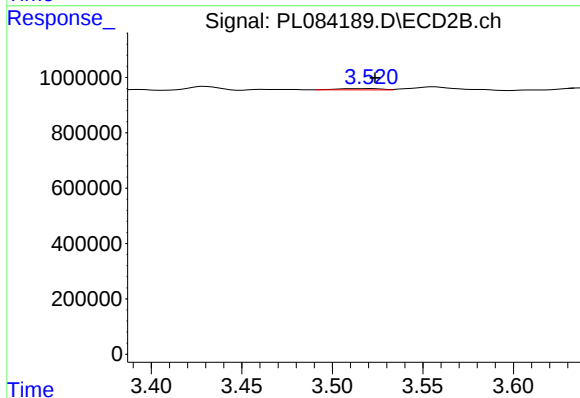
R.T.: 3.222 min
Delta R.T.: 0.029 min
Response: 256487
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

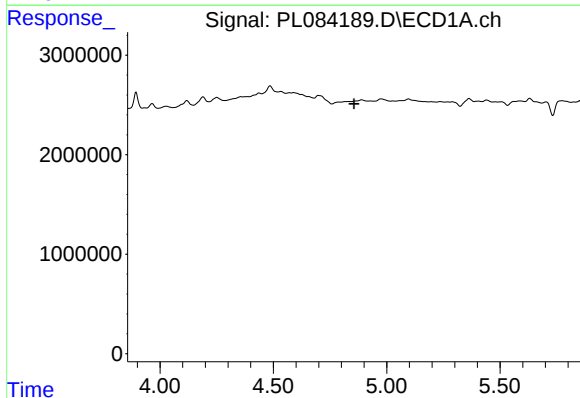
R.T.: 4.251 min
Delta R.T.: -0.013 min
Response: 708950
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



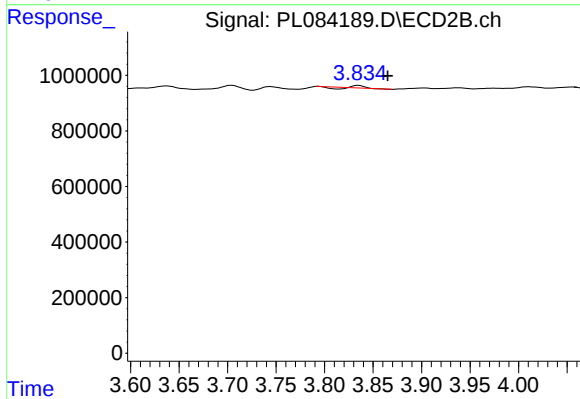
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: -0.002 min
Response: 79053
Conc: 0.05 ng/ml



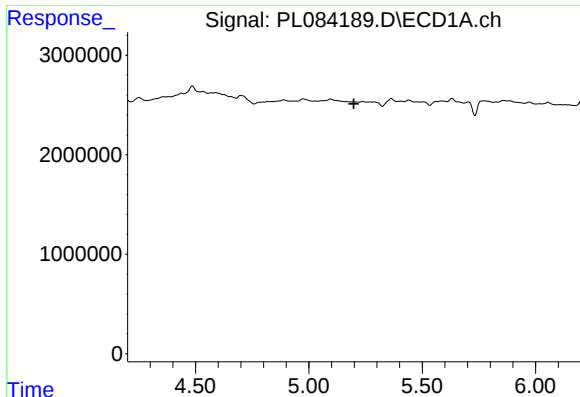
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#4 Heptachlor

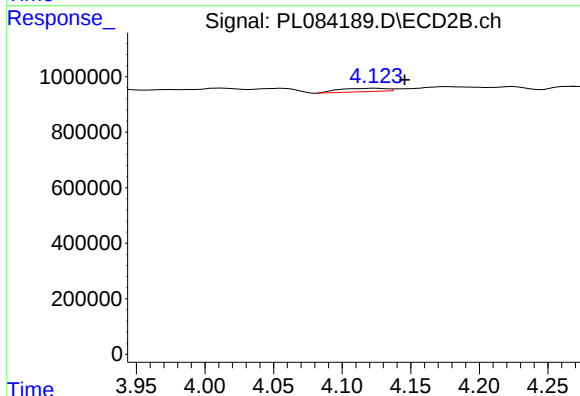
R.T.: 3.835 min
Delta R.T.: -0.030 min
Response: 20561
Conc: 0.02 ng/ml



#5 Aldrin

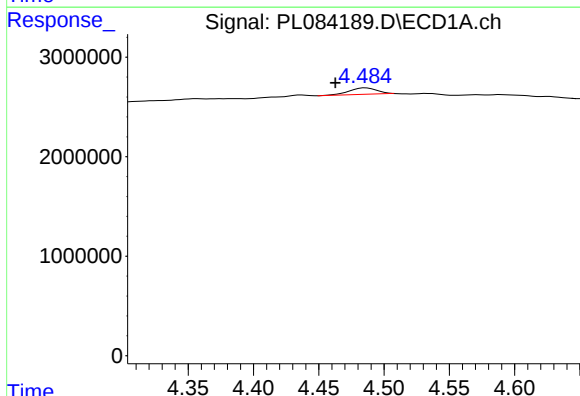
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



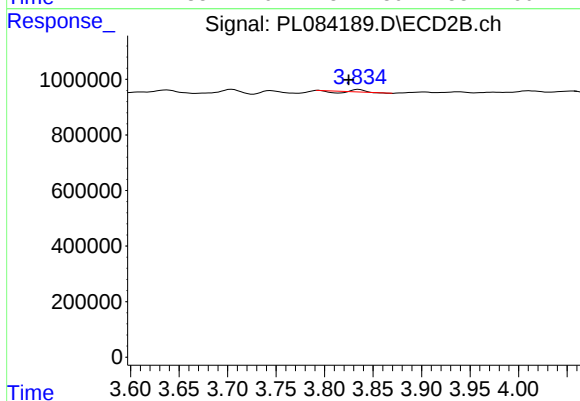
#5 Aldrin

R.T.: 4.124 min
Delta R.T.: -0.021 min
Response: 288515
Conc: 0.19 ng/ml



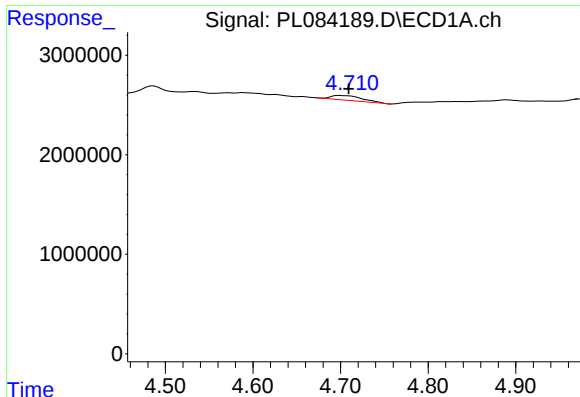
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.023 min
Response: 964374
Conc: 0.80 ng/ml



#6 beta-BHC

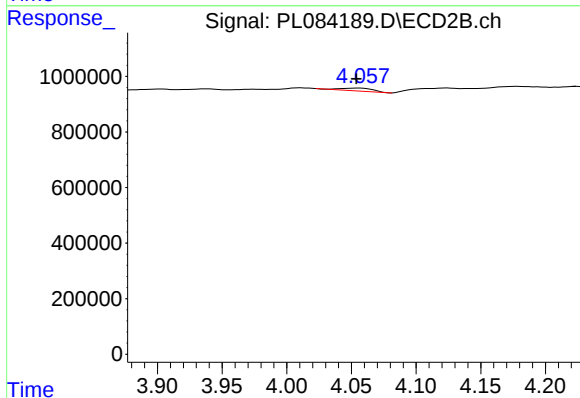
R.T.: 3.835 min
Delta R.T.: 0.010 min
Response: 20561
Conc: 0.03 ng/ml



#7 delta-BHC

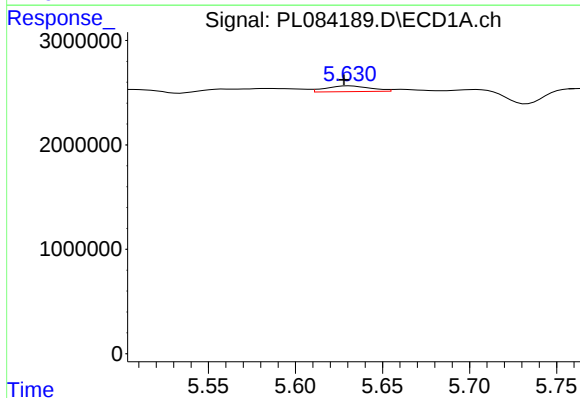
R.T.: 4.699 min
Delta R.T.: -0.010 min
Response: 1185237
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



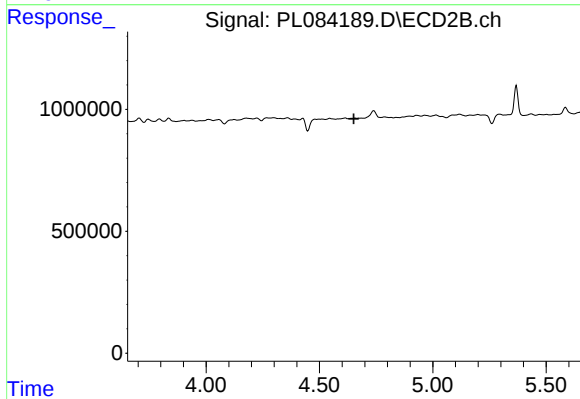
#7 delta-BHC

R.T.: 4.056 min
Delta R.T.: 0.002 min
Response: 173053
Conc: 0.11 ng/ml



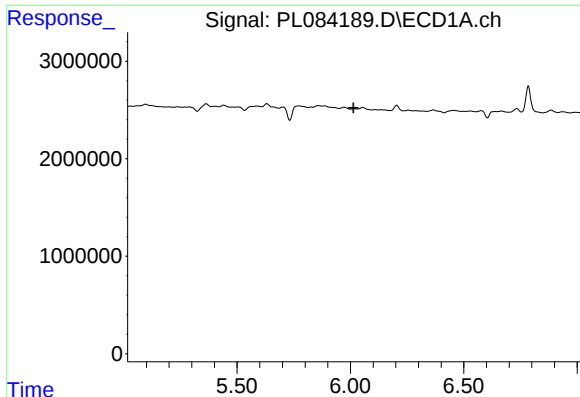
#8 Heptachlor epoxide

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 983314
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

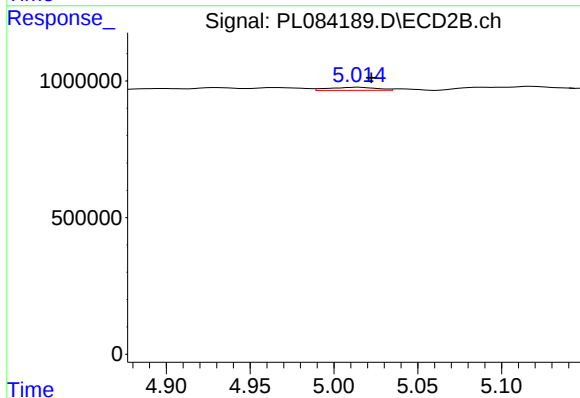
R.T.: 4.656 min
Delta R.T.: 0.004 min
Response: -26081
Conc: N.D.



#9 Endosulfan I

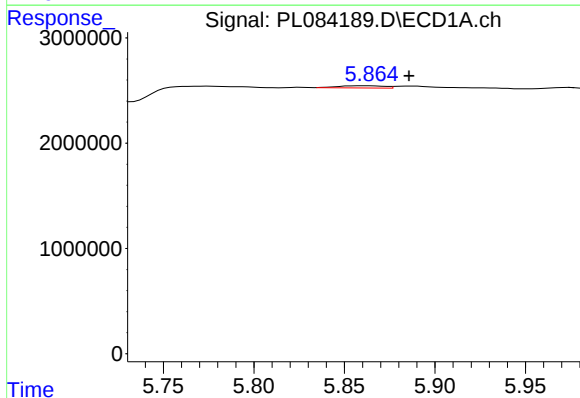
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



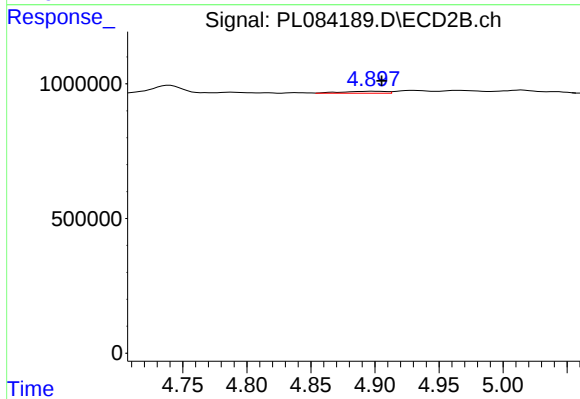
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: -0.007 min
Response: 227548
Conc: 0.19 ng/ml



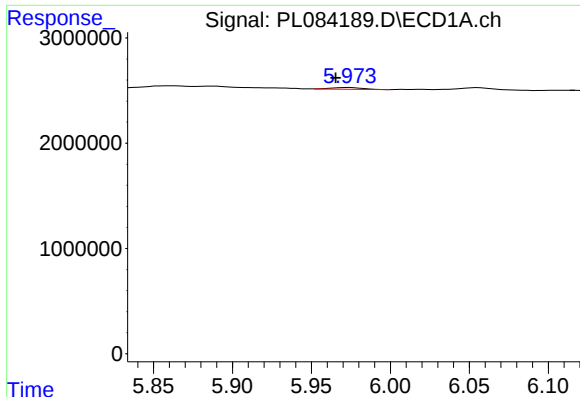
#10 gamma-Chlordane

R.T.: 5.861 min
Delta R.T.: -0.025 min
Response: 366818
Conc: 0.14 ng/ml



#10 gamma-Chlordane

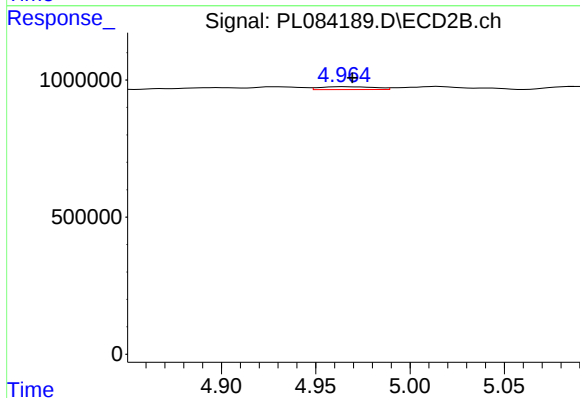
R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 176281
Conc: 0.13 ng/ml



#11 alpha-Chlordane

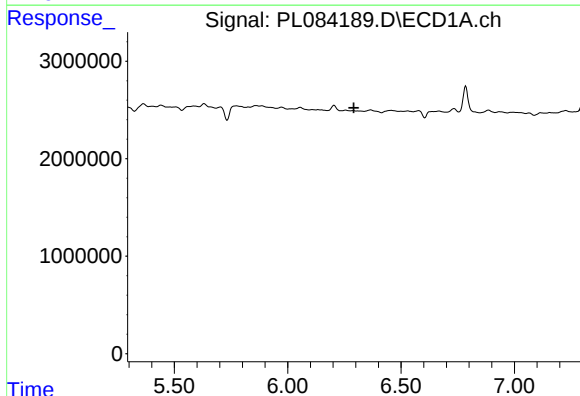
R.T.: 5.974 min
Delta R.T.: 0.008 min
Response: 238335
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



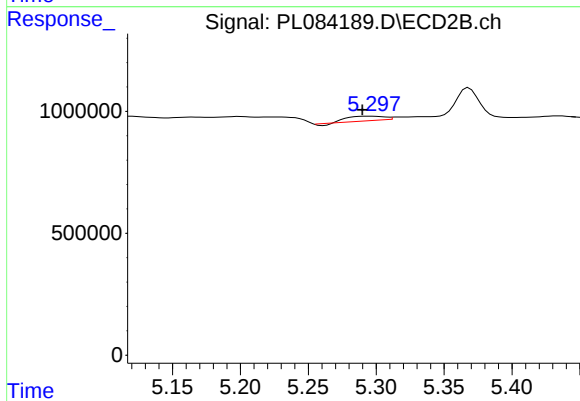
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 211997
Conc: 0.16 ng/ml



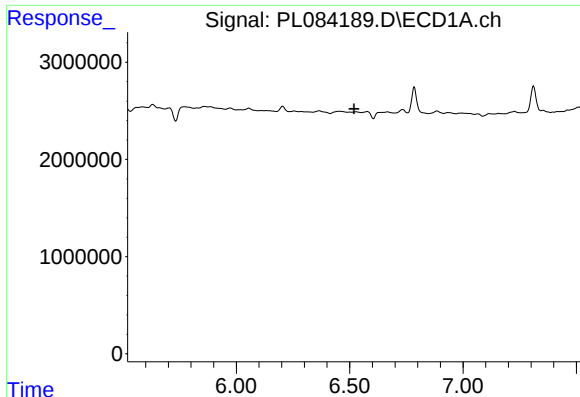
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#13 Dieldrin

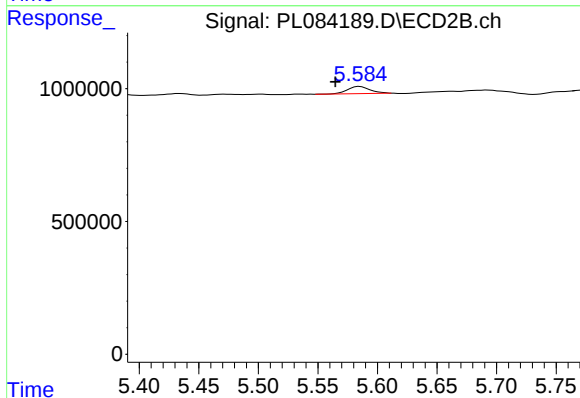
R.T.: 5.297 min
Delta R.T.: 0.008 min
Response: 322694
Conc: 0.25 ng/ml



#14 Endrin

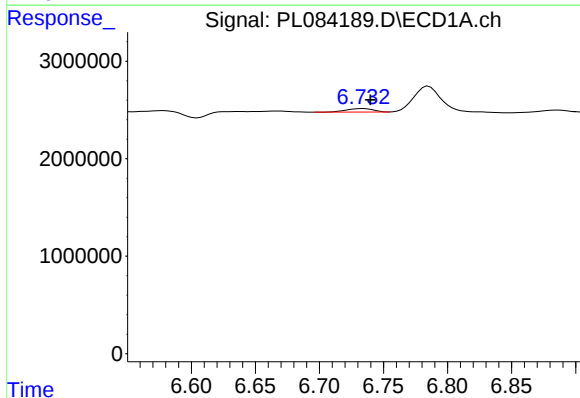
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



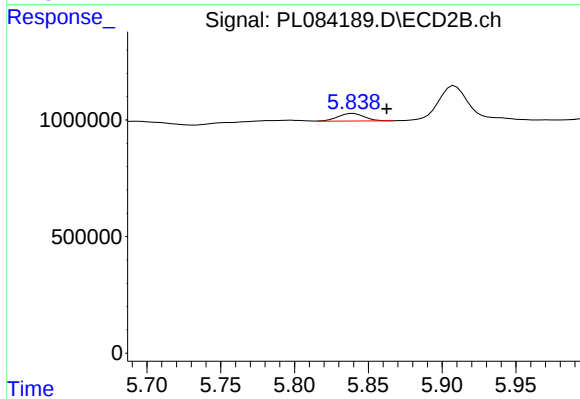
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 356094
Conc: 0.32 ng/ml



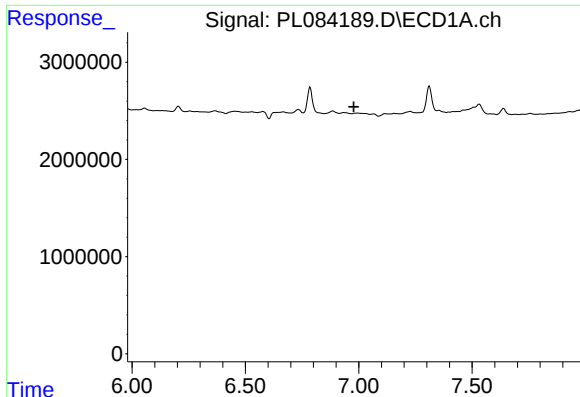
#15 Endosulfan II

R.T.: 6.734 min
Delta R.T.: -0.006 min
Response: 513873
Conc: 0.27 ng/ml



#15 Endosulfan II

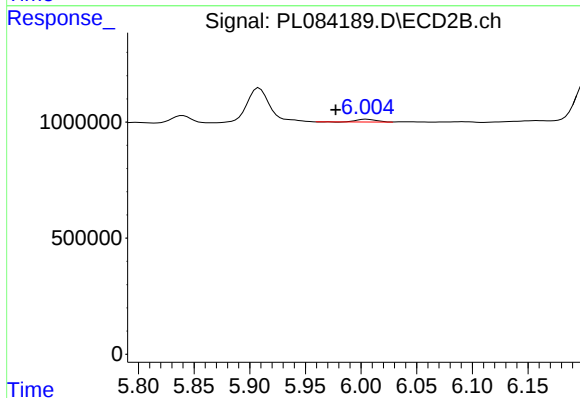
R.T.: 5.840 min
Delta R.T.: -0.023 min
Response: 399702
Conc: 0.35 ng/ml



#17 4,4'-DDT

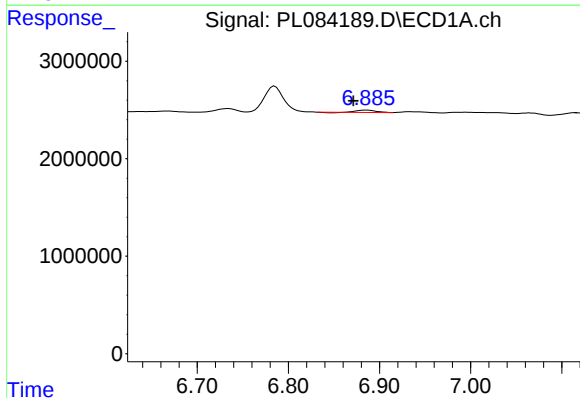
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



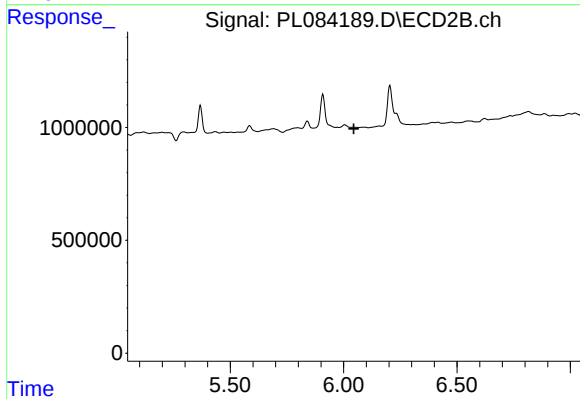
#17 4,4'-DDT

R.T.: 6.005 min
Delta R.T.: 0.028 min
Response: 138901
Conc: 0.15 ng/ml



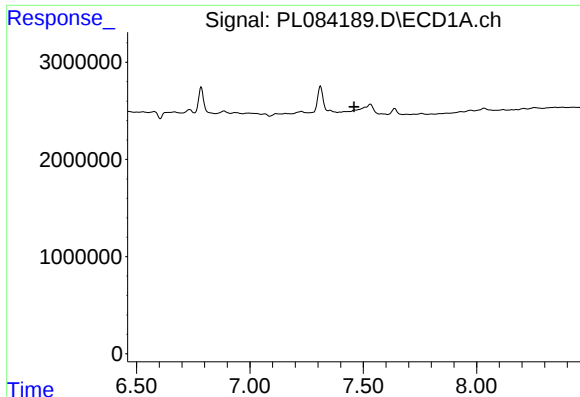
#18 Endrin aldehyde

R.T.: 6.886 min
Delta R.T.: 0.015 min
Response: 325997
Conc: 0.22 ng/ml



#18 Endrin aldehyde

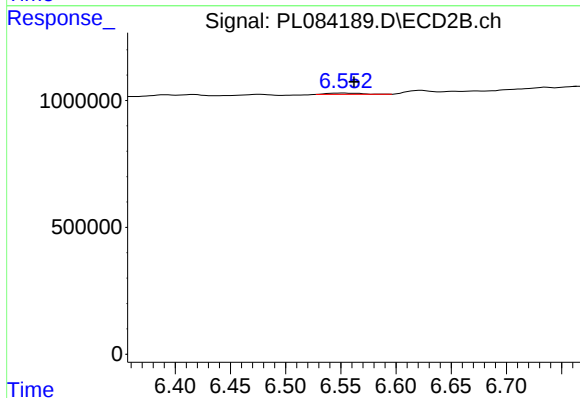
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.



#20 Methoxychlor

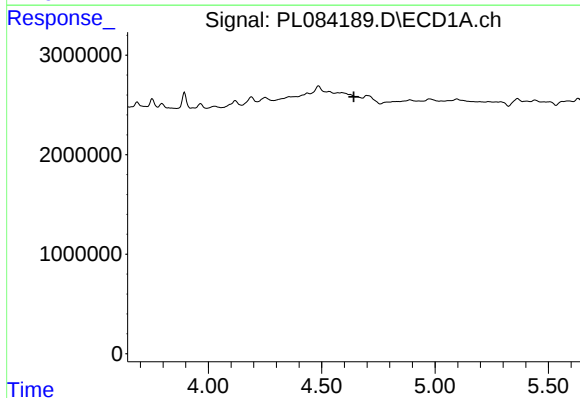
R.T.: 7.462 min
Delta R.T.: 0.002 min
Response: -38678
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



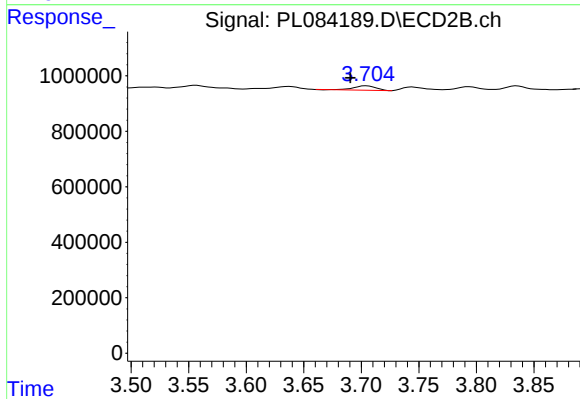
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: -0.009 min
Response: 111658
Conc: 0.23 ng/ml



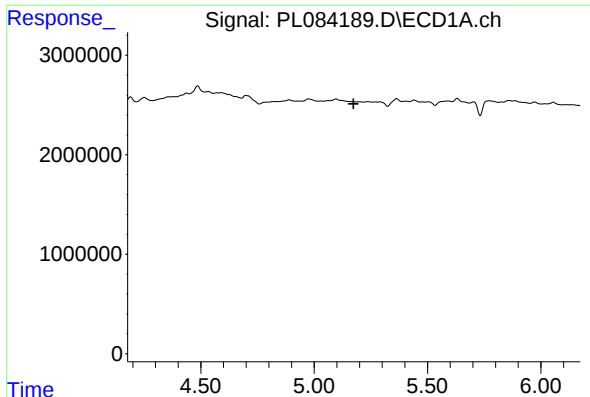
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

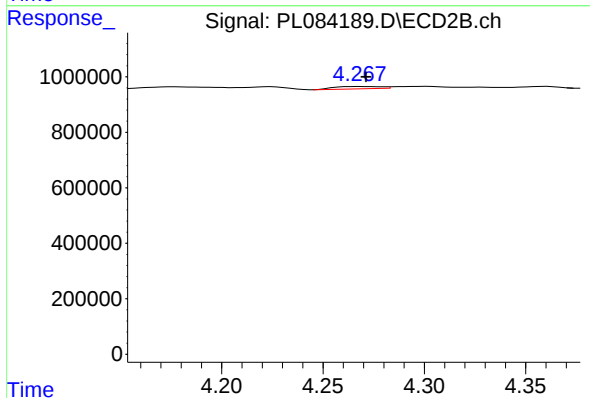
R.T.: 3.705 min
Delta R.T.: 0.014 min
Response: 217408
Conc: 0.55 ng/ml



#24 Chlordane-2

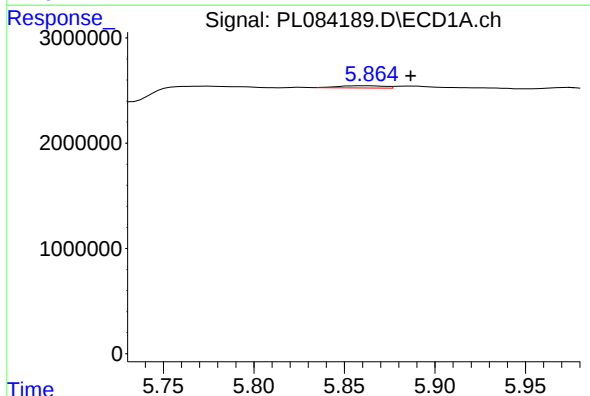
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



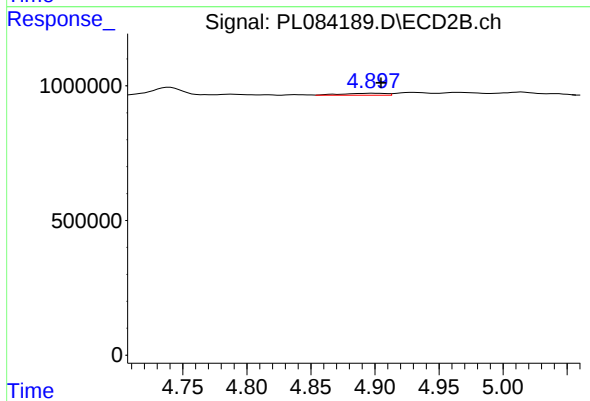
#24 Chlordane-2

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 135736
Conc: 0.32 ng/ml



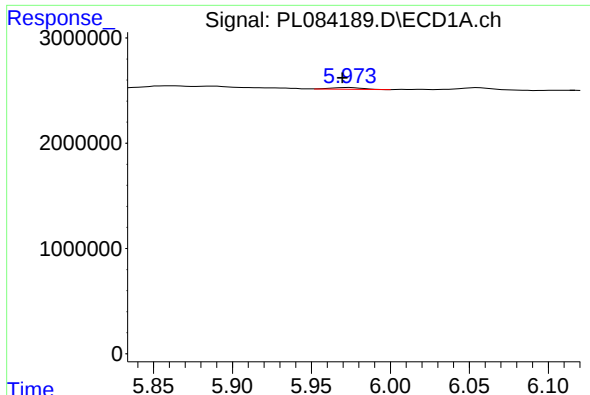
#25 Chlordane-3

R.T.: 5.861 min
Delta R.T.: -0.026 min
Response: 366818
Conc: 0.10 ng/ml



#25 Chlordane-3

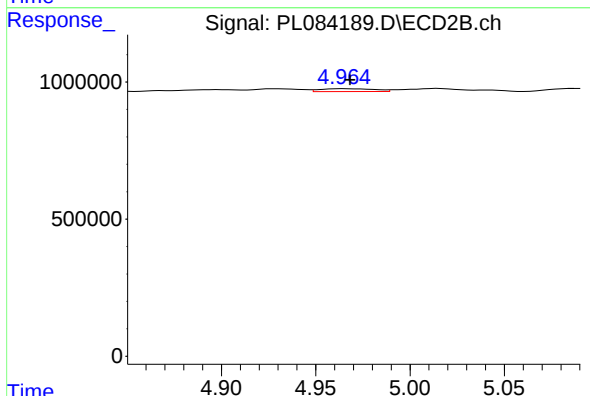
R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 176281
Conc: 0.13 ng/ml



#26 Chlordane-4

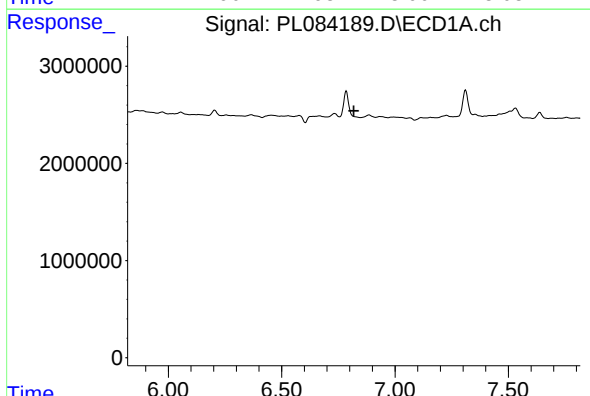
R.T.: 5.974 min
Delta R.T.: 0.004 min
Response: 238335
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



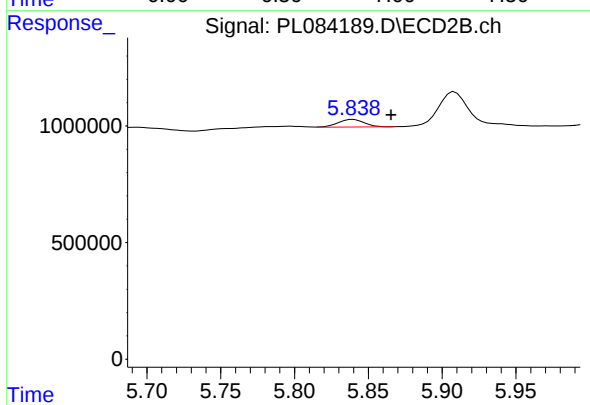
#26 Chlordane-4

R.T.: 4.965 min
Delta R.T.: -0.003 min
Response: 211997
Conc: 0.15 ng/ml



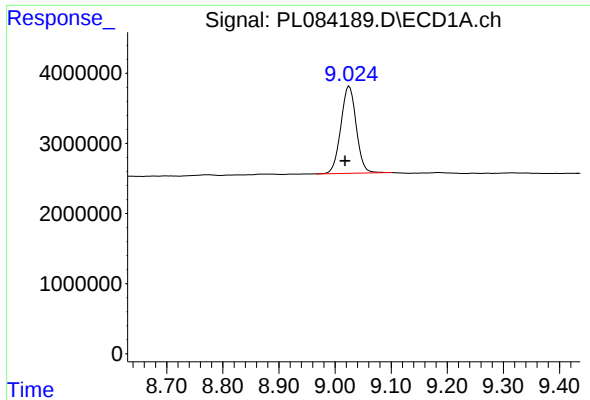
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

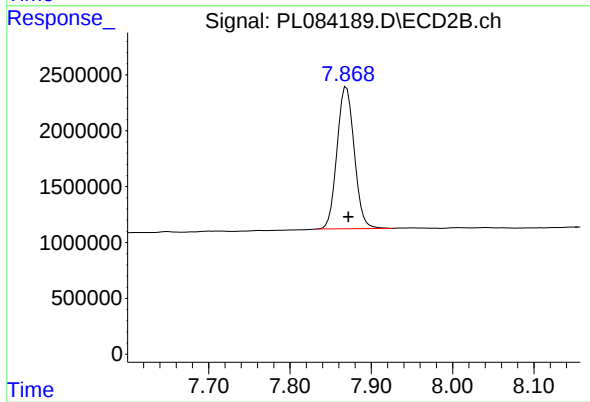
R.T.: 5.840 min
Delta R.T.: -0.026 min
Response: 399702
Conc: 0.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.008 min
Response: 23655539
Conc: 18.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 18719813
Conc: 16.85 ng/ml