

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041523\
 Data File : PL082060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 15:55
 Operator : AR\AJ
 Sample : PB152065BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 22:35:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.335	2.652	37511110	34007850	16.128	17.037
28)	SA Decachlor...	8.758	7.772	32057152	37908995	17.913	19.115
Target Compounds							
2)	A alpha-BHC	0.000	3.136f	0	310735	N.D.	0.107 #
3)	MA gamma-BHC...	0.000	3.494	0	604559	N.D.	0.217 #
4)	MA Heptachlor	0.000	3.844f	0	71988	N.D.	0.025 #
5)	MB Aldrin	5.022	0.000	4580	0	0.002	N.D. #
8)	B Heptachlo...	5.469	4.614f	2004666	152584	0.737	0.063 #
9)	A Endosulfan I	5.810f	4.941f	383822	123478	0.155	0.056 #
10)	B gamma-Chl...	0.000	4.841	0	296933	N.D.	0.122 #
11)	B alpha-Chl...	5.810f	4.926f	383822	55974	0.148	0.023 #
12)	B 4,4'-DDE	0.000	5.098	0	51715	N.D.	0.026 #
16)	A 4,4'-DDD	0.000	5.657	0	38393	N.D.	0.025 #
17)	MA 4,4'-DDT	0.000	5.899	0	21243	N.D.	0.012 #
18)	B Endrin al...	0.000	5.987	0	9748	N.D.	0.006 #
19)	B Endosulfa...	0.000	6.193	0	47358	N.D.	0.024 #
20)	A Methoxychlor	0.000	6.492	0	19829	N.D.	0.020 #
21)	B Endrin ke...	7.432f	6.705	687350	49717	0.328	0.023 #
24)	Chlordane-2	5.022f	0.000	4580	0	0.044	N.D. #
25)	Chlordane-3	0.000	4.855	0	182962	N.D.	0.726 #
26)	Chlordane-4	5.810f	4.926f	383822	55974	0.802	0.214 #

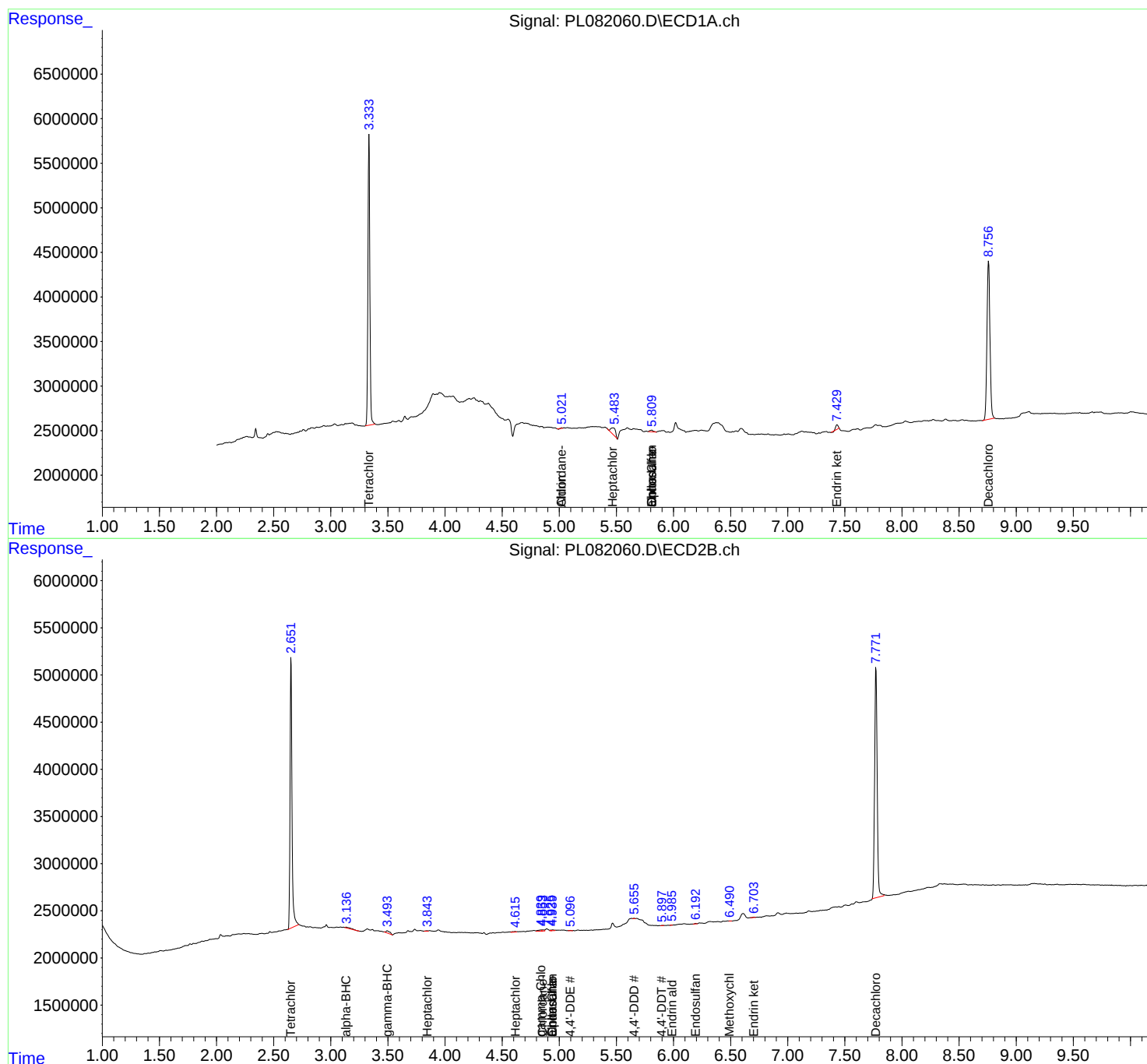
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

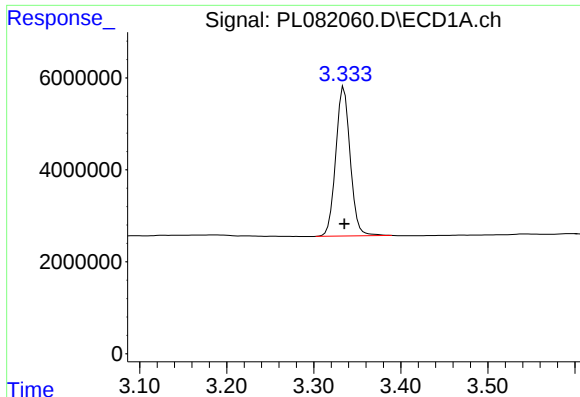
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041523\
Data File : PL082060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 15:55
Operator : AR\AJ
Sample : PB152065BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 22:35:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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

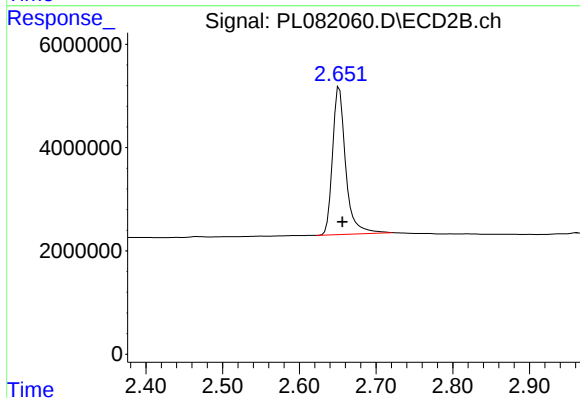




#1 Tetrachloro-m-xylene

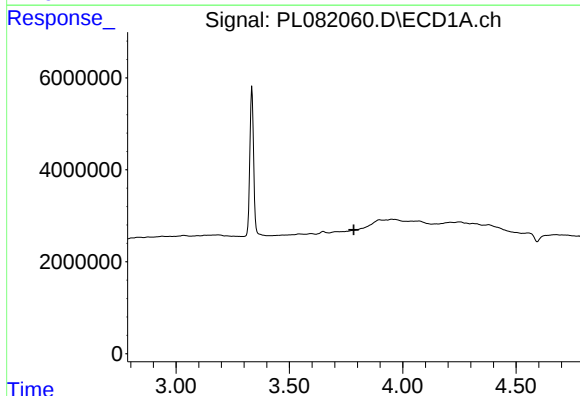
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 37511110
Conc: 16.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



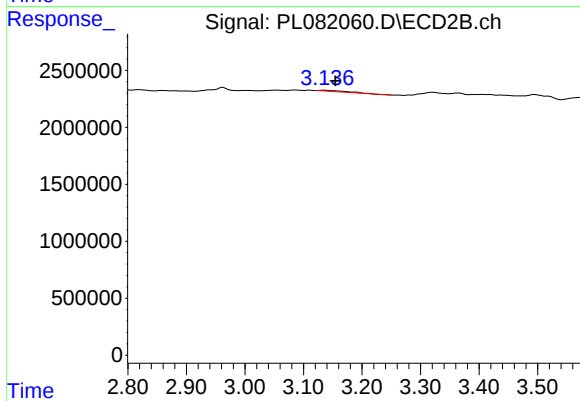
#1 Tetrachloro-m-xylene

R.T.: 2.652 min
Delta R.T.: -0.004 min
Response: 34007850
Conc: 17.04 ng/ml



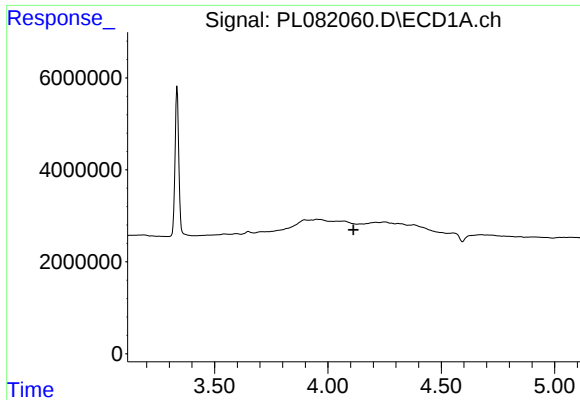
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



#2 alpha-BHC

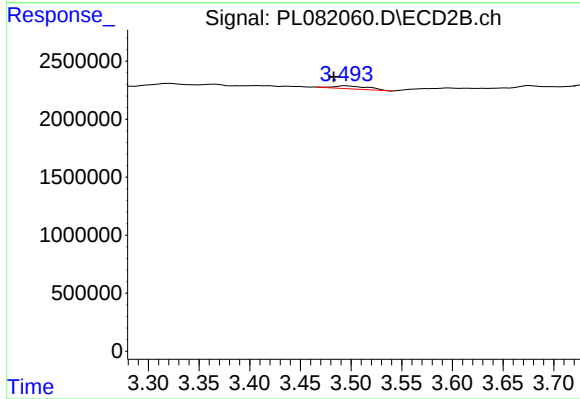
R.T.: 3.136 min
Delta R.T.: -0.019 min
Response: 310735
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

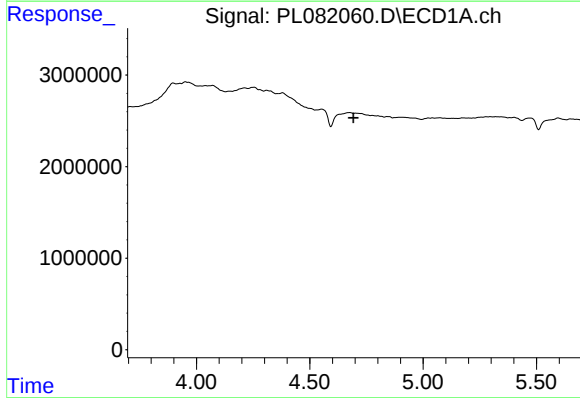
R.T.: 0.000 min
Exp R.T.: 4.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



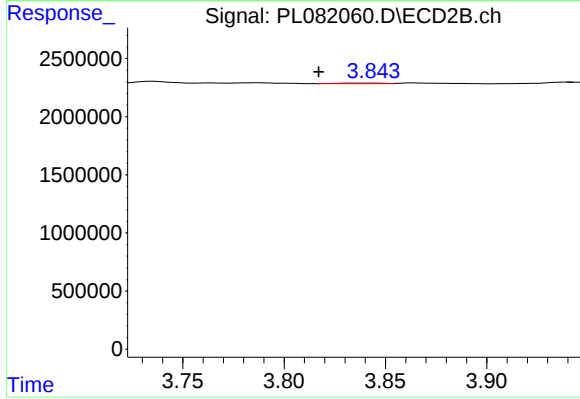
#3 gamma-BHC (Lindane)

R.T.: 3.494 min
Delta R.T.: 0.011 min
Response: 604559
Conc: 0.22 ng/ml



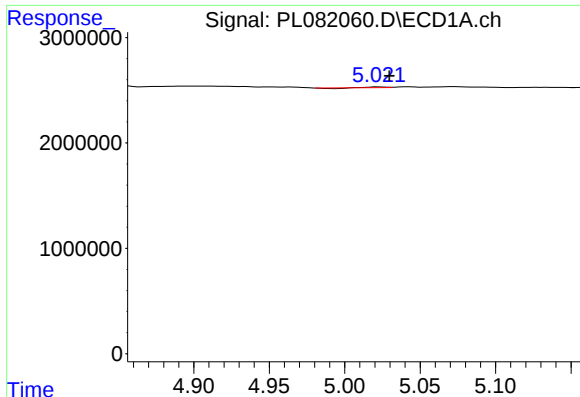
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#4 Heptachlor

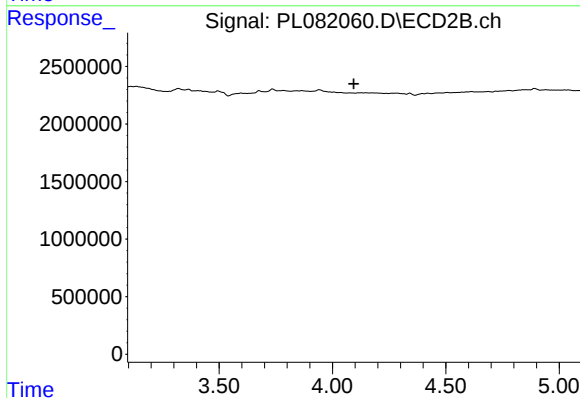
R.T.: 3.844 min
Delta R.T.: 0.026 min
Response: 71988
Conc: 0.03 ng/ml



#5 Aldrin

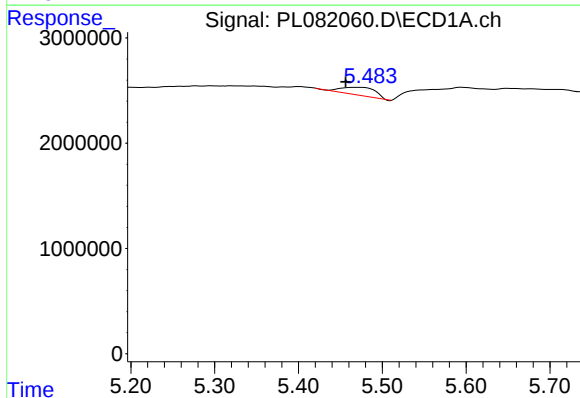
R.T.: 5.022 min
Delta R.T.: -0.007 min
Response: 4580
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



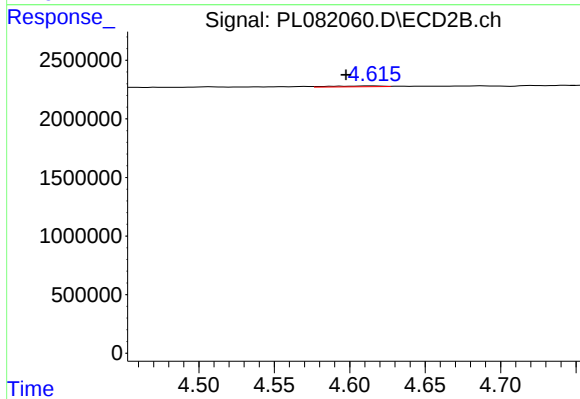
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.095 min
Response: 0
Conc: N.D.



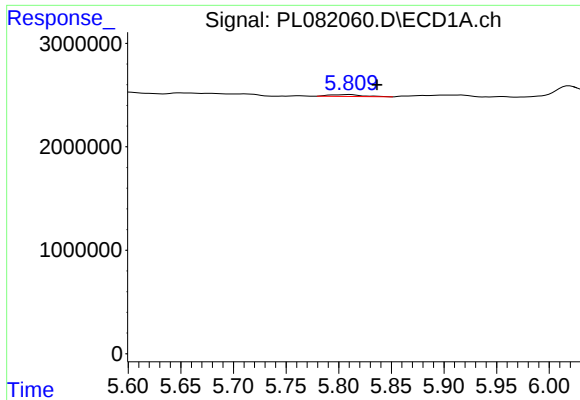
#8 Heptachlor epoxide

R.T.: 5.469 min
Delta R.T.: 0.013 min
Response: 2004666
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

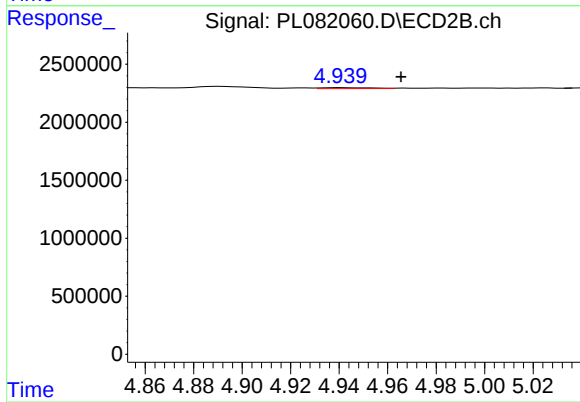
R.T.: 4.614 min
Delta R.T.: 0.016 min
Response: 152584
Conc: 0.06 ng/ml



#9 Endosulfan I

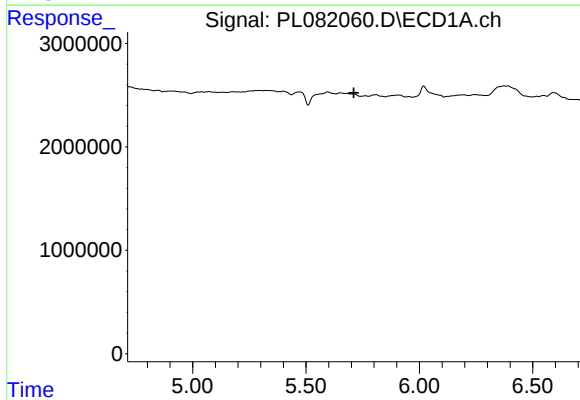
R.T.: 5.810 min
Delta R.T.: -0.026 min
Response: 383822
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



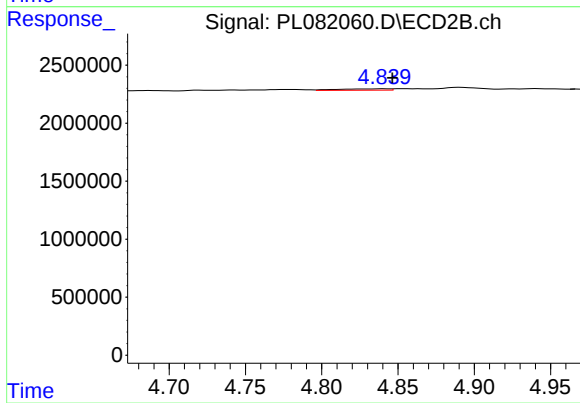
#9 Endosulfan I

R.T.: 4.941 min
Delta R.T.: -0.024 min
Response: 123478
Conc: 0.06 ng/ml



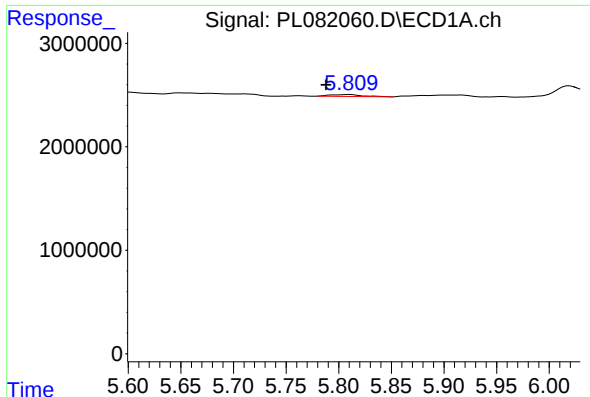
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

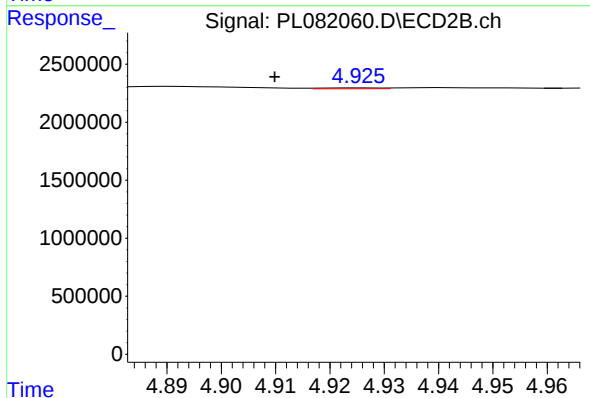
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 296933
Conc: 0.12 ng/ml



#11 alpha-Chlordane

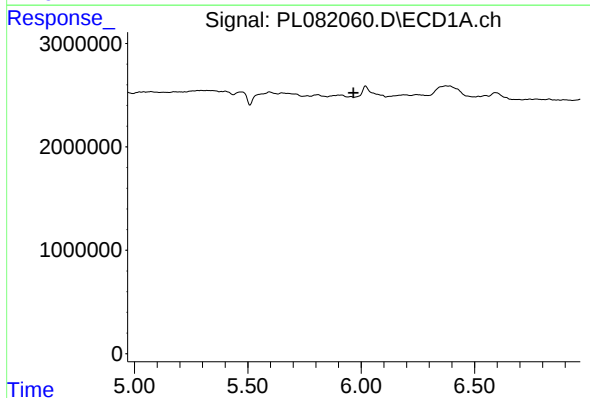
R.T.: 5.810 min
Delta R.T.: 0.022 min
Response: 383822
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



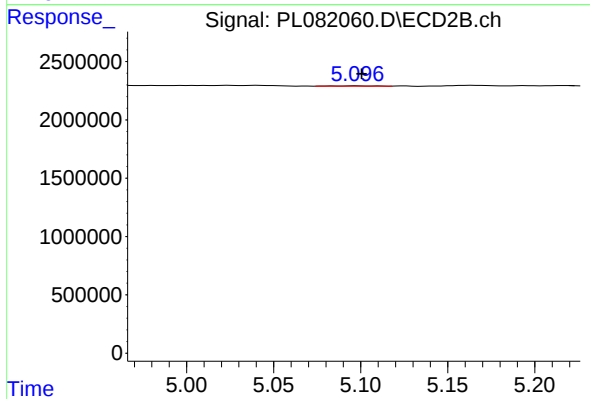
#11 alpha-Chlordane

R.T.: 4.926 min
Delta R.T.: 0.016 min
Response: 55974
Conc: 0.02 ng/ml



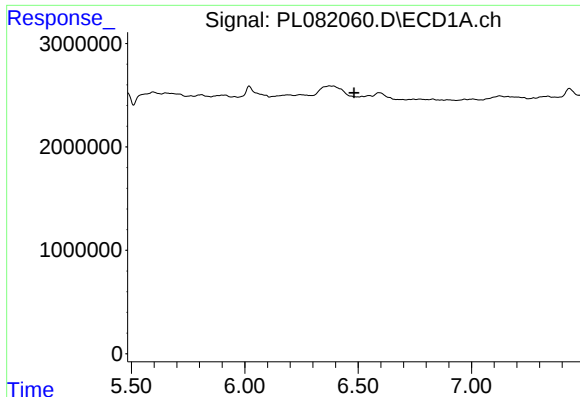
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

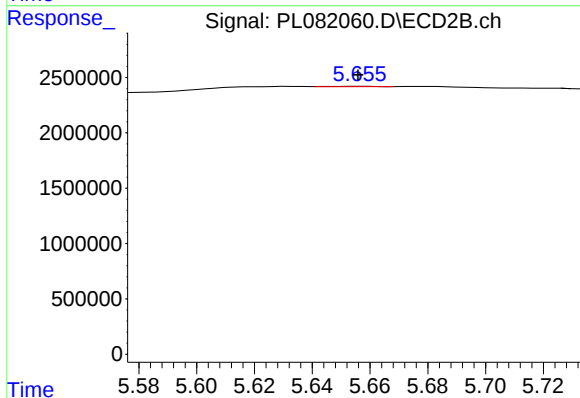
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 51715
Conc: 0.03 ng/ml



#16 4,4'-DDD

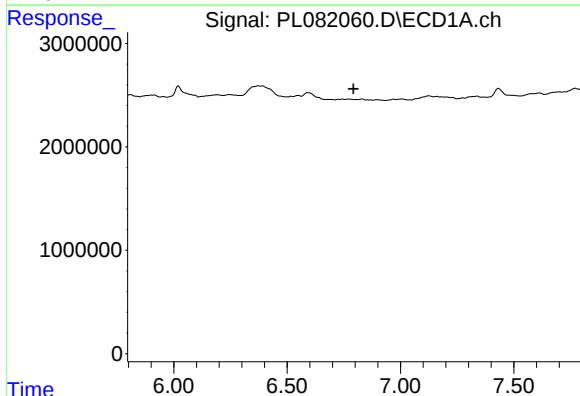
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



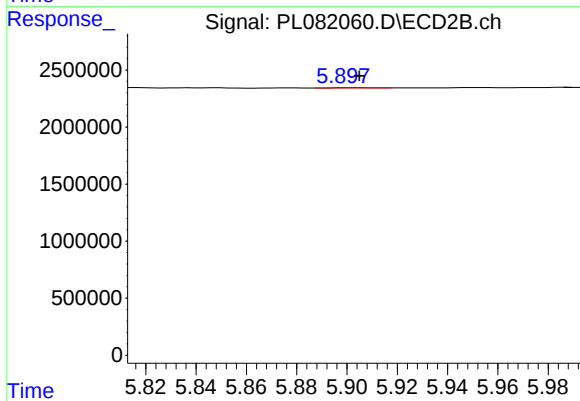
#16 4,4'-DDD

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 38393
Conc: 0.03 ng/ml



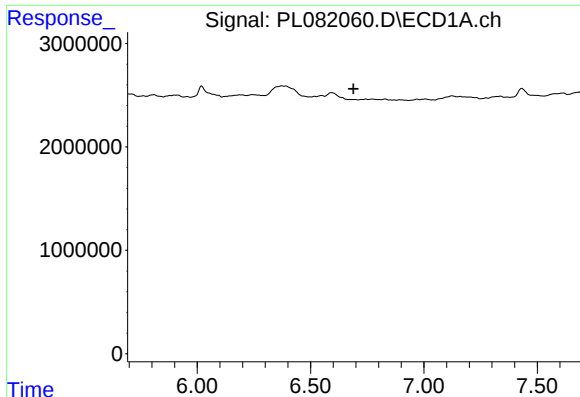
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

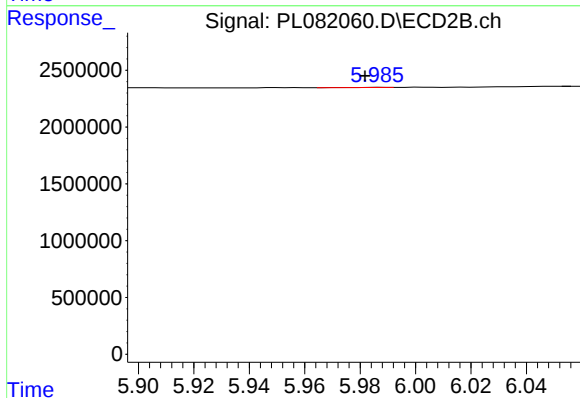
R.T.: 5.899 min
Delta R.T.: -0.006 min
Response: 21243
Conc: 0.01 ng/ml



#18 Endrin aldehyde

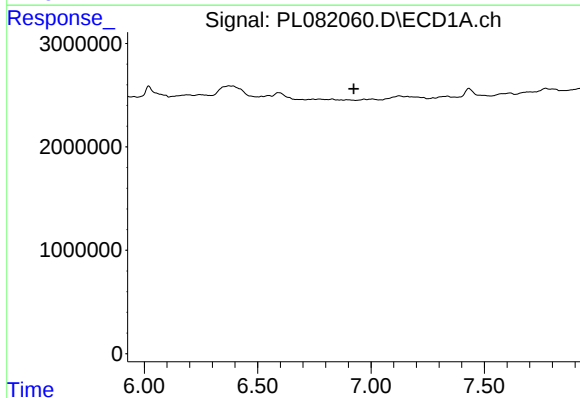
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



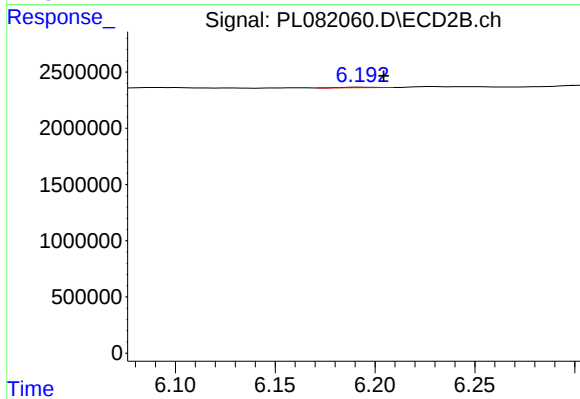
#18 Endrin aldehyde

R.T.: 5.987 min
Delta R.T.: 0.005 min
Response: 9748
Conc: 0.01 ng/ml



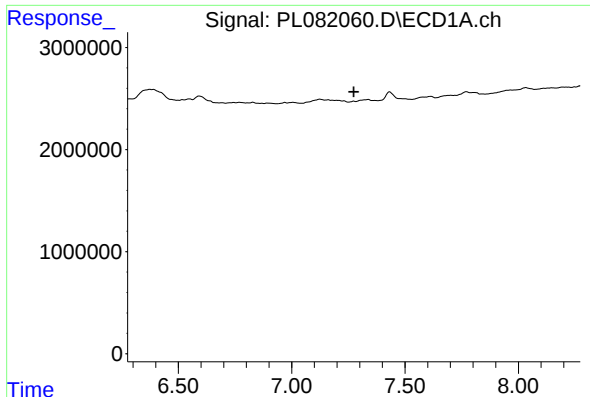
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

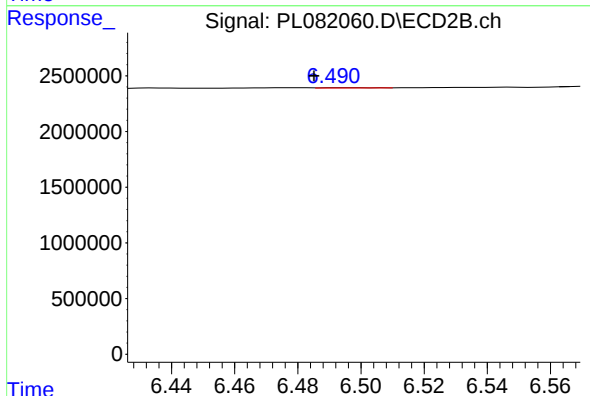
R.T.: 6.193 min
Delta R.T.: -0.011 min
Response: 47358
Conc: 0.02 ng/ml



#20 Methoxychlor

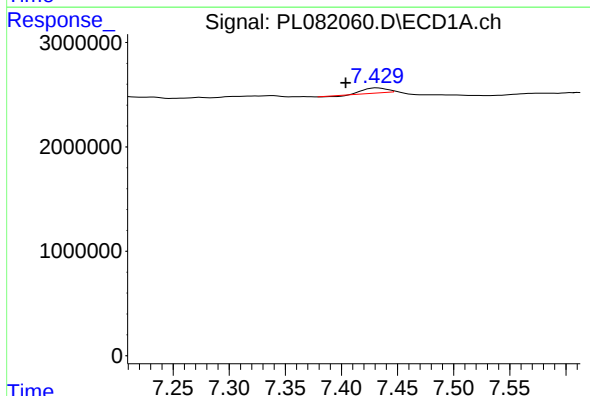
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



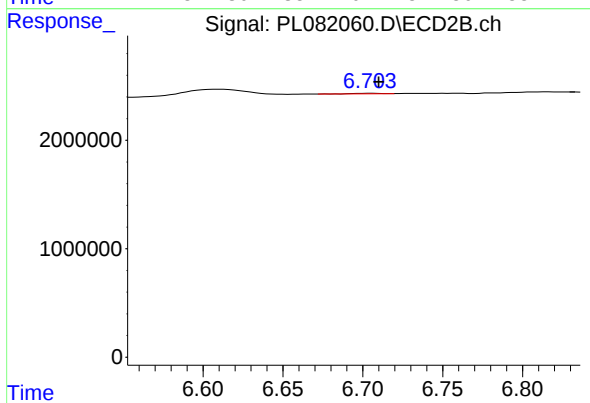
#20 Methoxychlor

R.T.: 6.492 min
Delta R.T.: 0.007 min
Response: 19829
Conc: 0.02 ng/ml



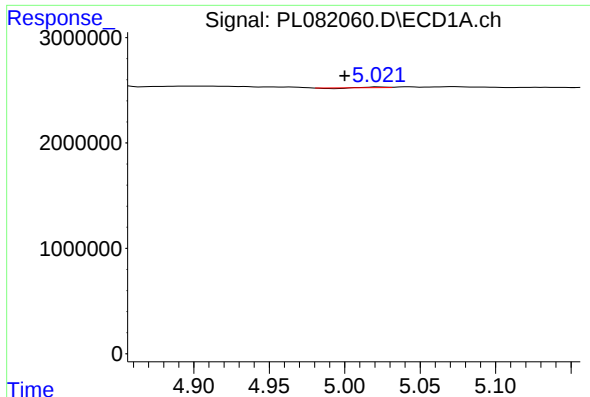
#21 Endrin ketone

R.T.: 7.432 min
Delta R.T.: 0.028 min
Response: 687350
Conc: 0.33 ng/ml



#21 Endrin ketone

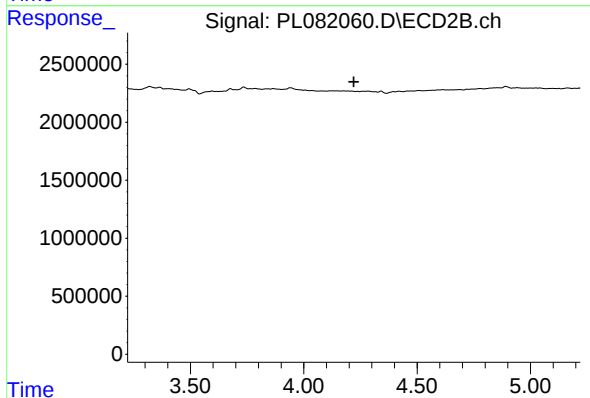
R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 49717
Conc: 0.02 ng/ml



#24 Chlordane-2

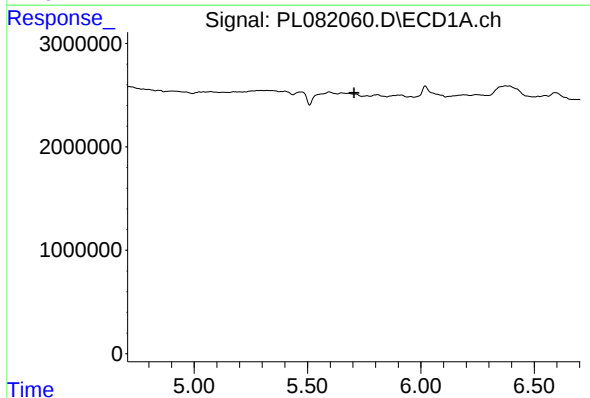
R.T.: 5.022 min
Delta R.T.: 0.023 min
Response: 4580
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



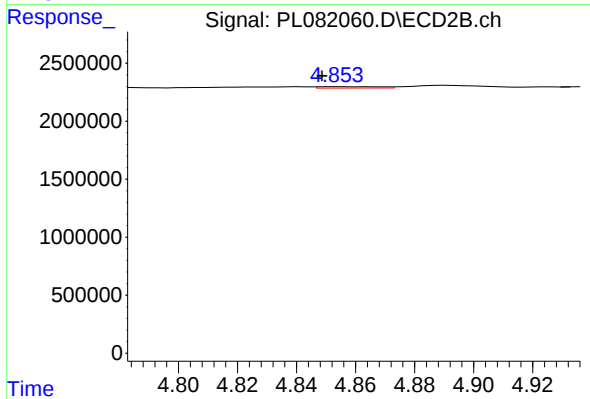
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.221 min
Response: 0
Conc: N.D.



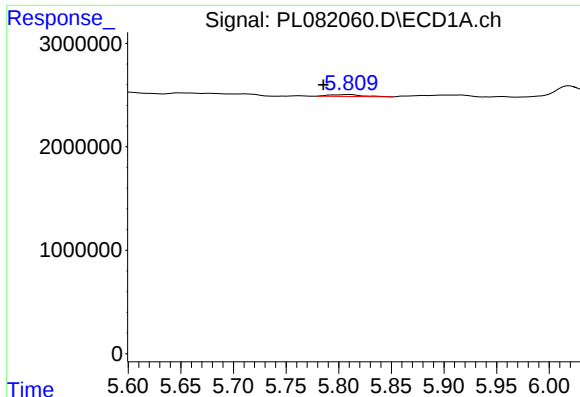
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#25 Chlordane-3

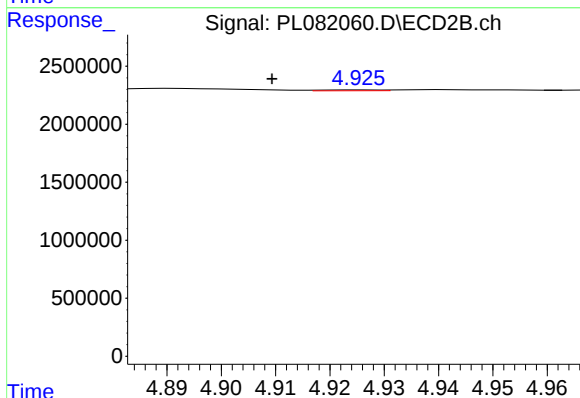
R.T.: 4.855 min
Delta R.T.: 0.006 min
Response: 182962
Conc: 0.73 ng/ml



#26 Chlordane-4

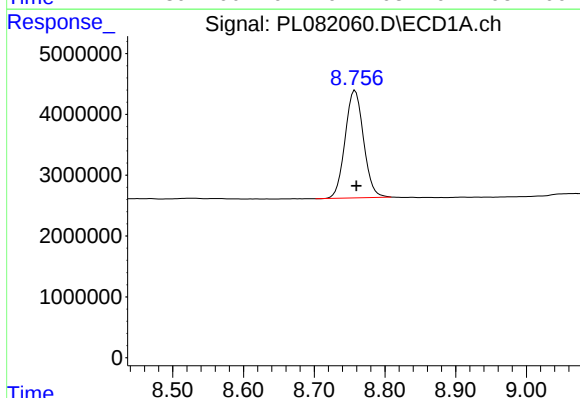
R.T.: 5.810 min
Delta R.T.: 0.025 min
Response: 383822
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



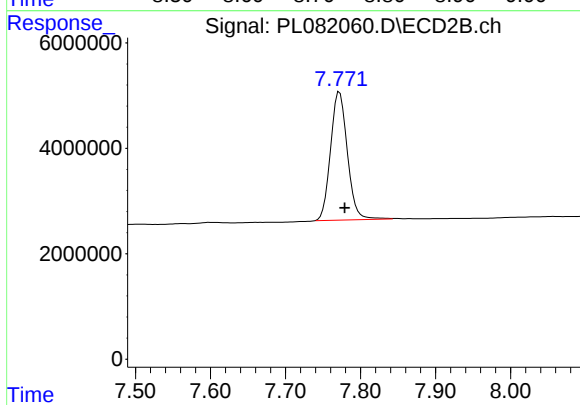
#26 Chlordane-4

R.T.: 4.926 min
Delta R.T.: 0.017 min
Response: 55974
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: -0.002 min
Response: 32057152
Conc: 17.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 37908995
Conc: 19.11 ng/ml