

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011924\
 Data File : PL087861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 13:07
 Operator : AR\AJ
 Sample : P1180-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-011824

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 19:03:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.420	2.673	39673953	17243148	13.252	14.235
28)	SA Decachlor...	8.984	7.863	47598846	20382437	16.713	16.089
Target Compounds							
2)	A alpha-BHC	0.000	3.200f	0	43198	N.D.	0.023 #
3)	MA gamma-BHC...	4.210	3.539f	481630	143483	0.110	0.079 #
4)	MA Heptachlor	0.000	3.877f	0	112130	N.D.	0.063 #
5)	MB Aldrin	0.000	4.136	0	79305	N.D.	0.045 #
7)	B delta-BHC	4.658	4.040	1896417	59174	0.451	0.034 #
8)	B Heptachlo...	0.000	4.620f	0	86983	N.D.	0.055 #
9)	A Endosulfan I	0.000	5.013	0	100695	N.D.	0.065 #
10)	B gamma-Chl...	5.836	4.882	987408	70457	0.255	0.044 #
11)	B alpha-Chl...	5.923	4.952	757963	224237	0.197	0.135 #
12)	B 4,4'-DDE	6.103	5.153	-171587	209389	N.D.	0.156
13)	MA Dieldrin	0.000	5.282	0	208935	N.D.	0.131 #
14)	MA Endrin	0.000	5.574f	0	112598	N.D.	0.079 #
16)	A 4,4'-DDD	0.000	5.722	0	21160	N.D.	0.019 #
17)	MA 4,4'-DDT	0.000	5.960	0	108930	N.D.	0.088 #
18)	B Endrin al...	0.000	6.008f	0	69849	N.D.	0.060 #
19)	B Endosulfa...	0.000	6.257	0	80911	N.D.	0.062 #
20)	A Methoxychlor	0.000	6.563	0	52061	N.D.	0.071 #
22)	Mirex	0.000	6.967f	0	20150	N.D.	0.015 #
24)	Chlordane-2	5.115	0.000	432416	0	2.932	N.D. #
25)	Chlordane-3	5.836	4.882	987408	70457	1.775	0.445 #
26)	Chlordane-4	5.923	4.952	757963	224237	1.096	1.312
27)	Chlordane-5	0.000	5.632	0	92992	N.D.	1.976 #

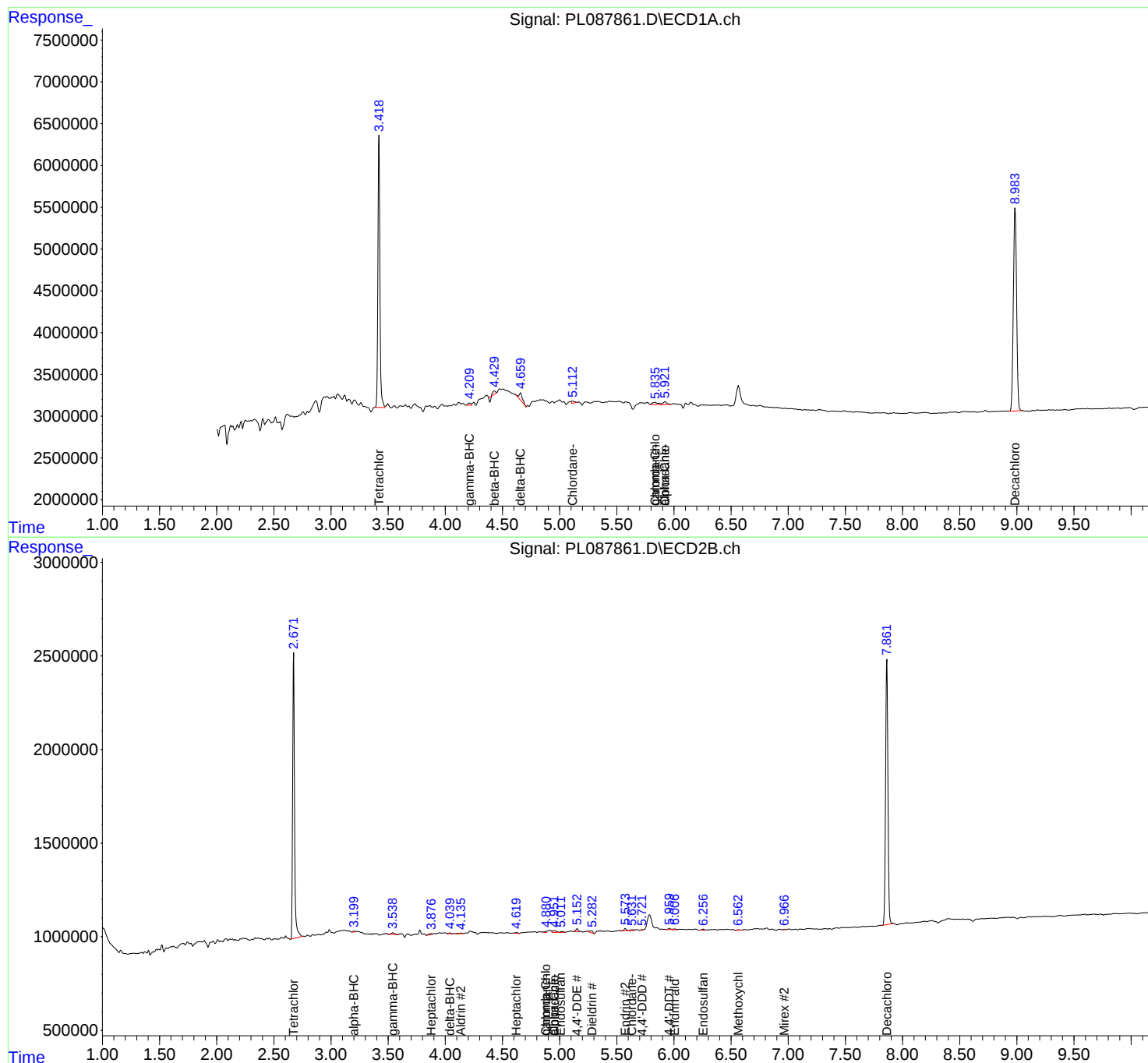
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

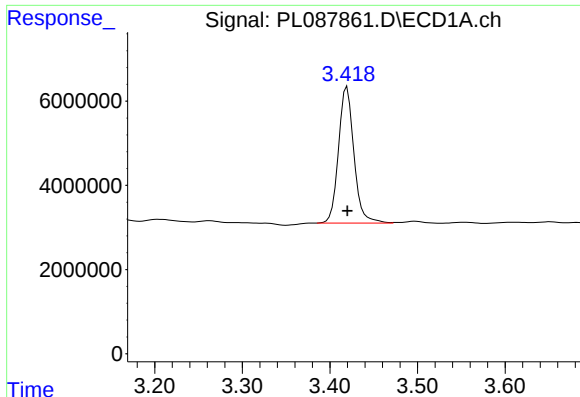
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011924\
Data File : PL087861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 13:07
Operator : AR\AJ
Sample : P1180-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-01-011824

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 19:03:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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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

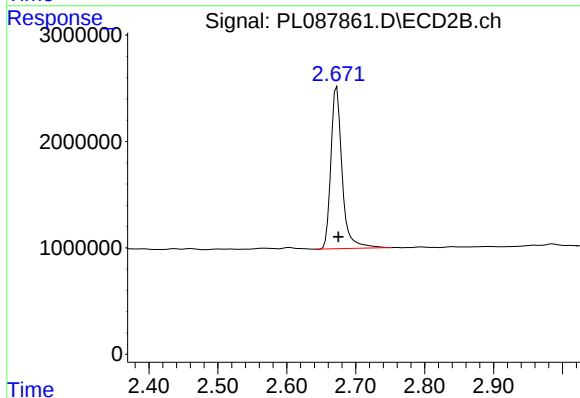




#1 Tetrachloro-m-xylene

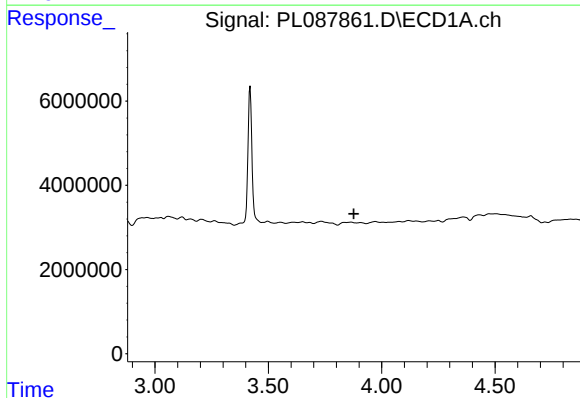
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 39673953
Conc: 13.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



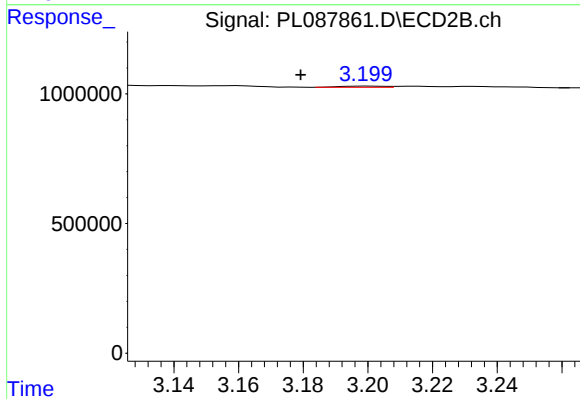
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 17243148
Conc: 14.23 ng/ml



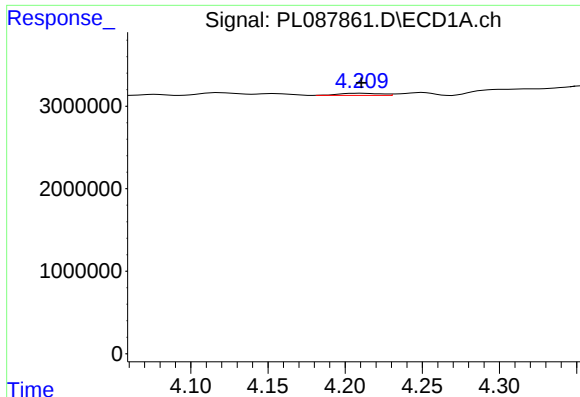
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

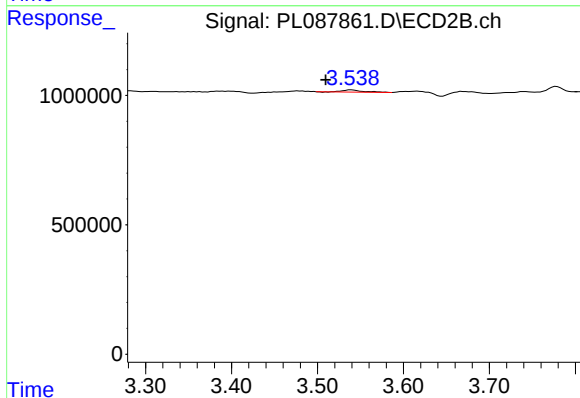
R.T.: 3.200 min
Delta R.T.: 0.021 min
Response: 43198
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

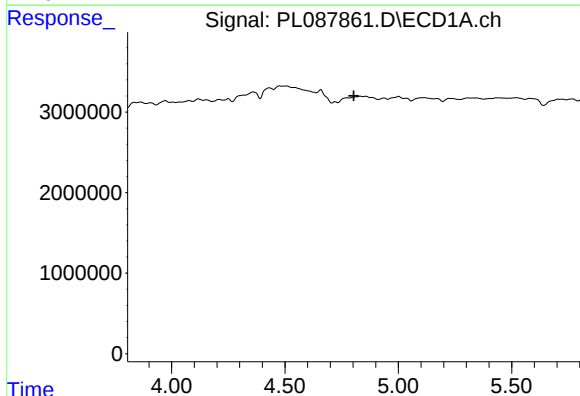
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 481630
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



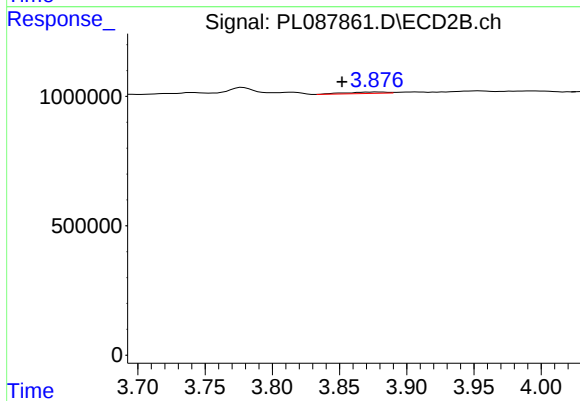
#3 gamma-BHC (Lindane)

R.T.: 3.539 min
Delta R.T.: 0.030 min
Response: 143483
Conc: 0.08 ng/ml



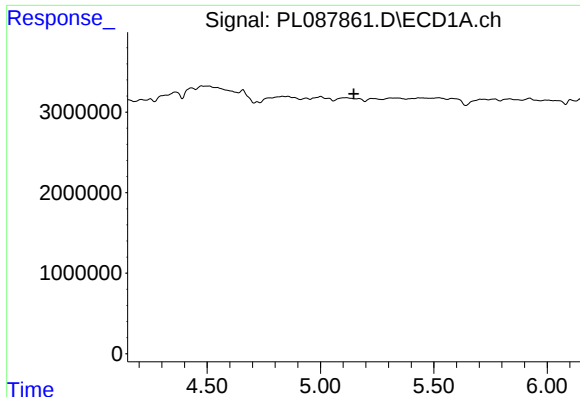
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

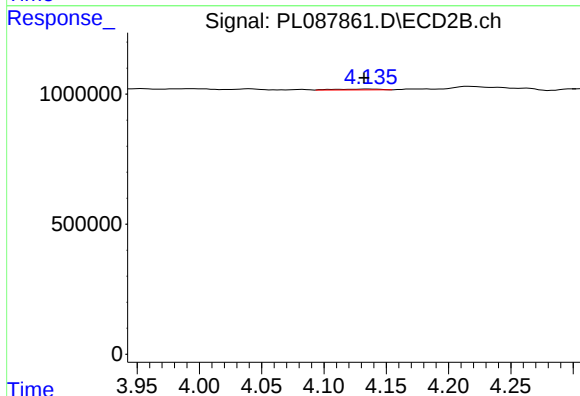
R.T.: 3.877 min
Delta R.T.: 0.025 min
Response: 112130
Conc: 0.06 ng/ml



#5 Aldrin

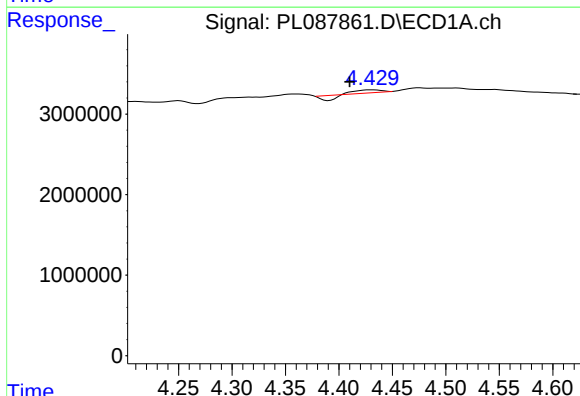
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



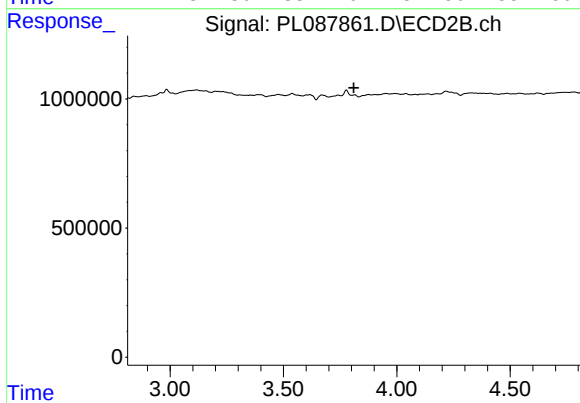
#5 Aldrin

R.T.: 4.136 min
Delta R.T.: 0.004 min
Response: 79305
Conc: 0.04 ng/ml



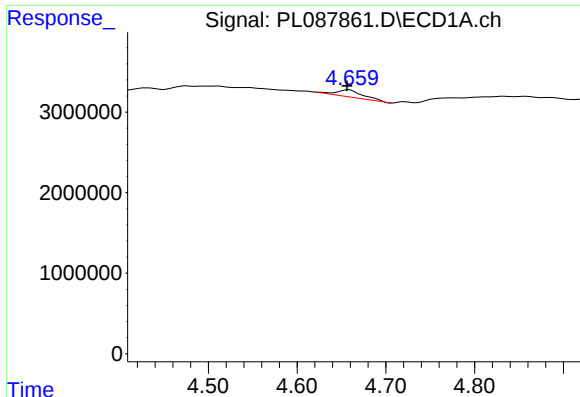
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 118452
Conc: 0.06 ng/ml



#6 beta-BHC

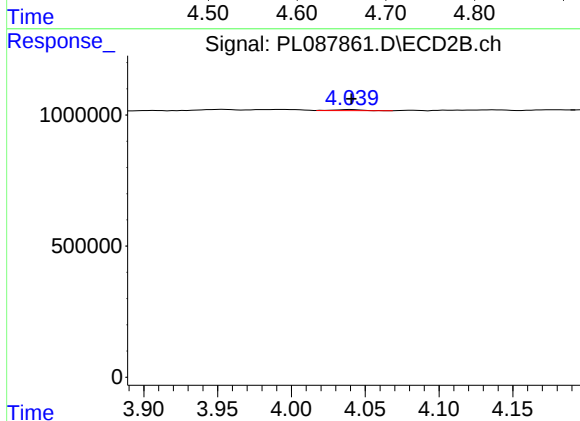
R.T.: 3.815 min
Delta R.T.: 0.004 min
Response: -74492
Conc: N.D.



#7 delta-BHC

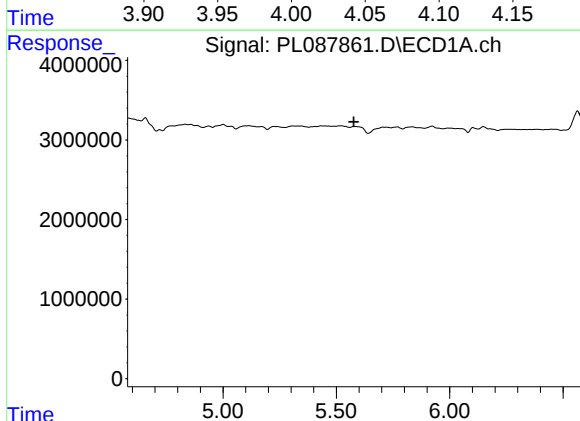
R.T.: 4.658 min
Delta R.T.: 0.002 min
Response: 1896417
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



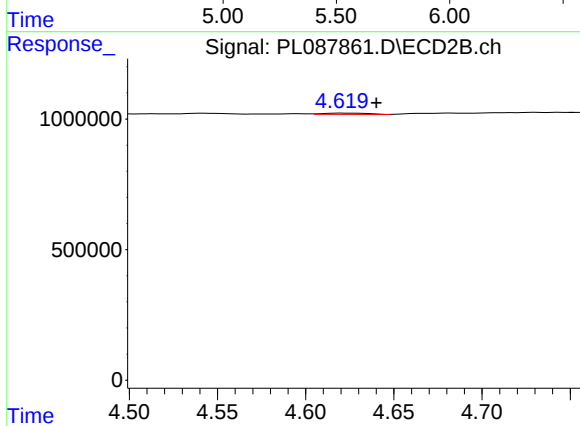
#7 delta-BHC

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 59174
Conc: 0.03 ng/ml



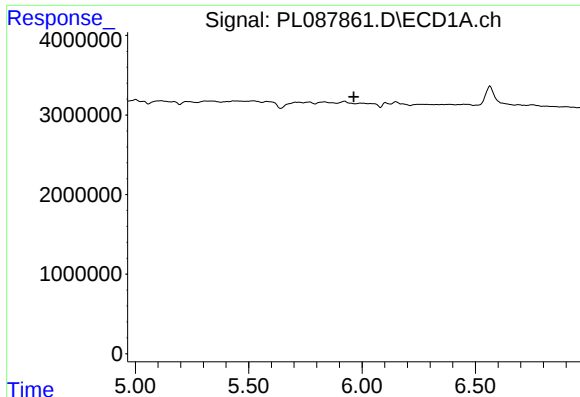
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

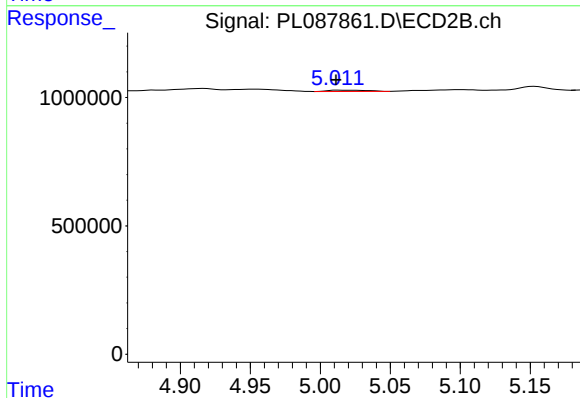
R.T.: 4.620 min
Delta R.T.: -0.020 min
Response: 86983
Conc: 0.05 ng/ml



#9 Endosulfan I

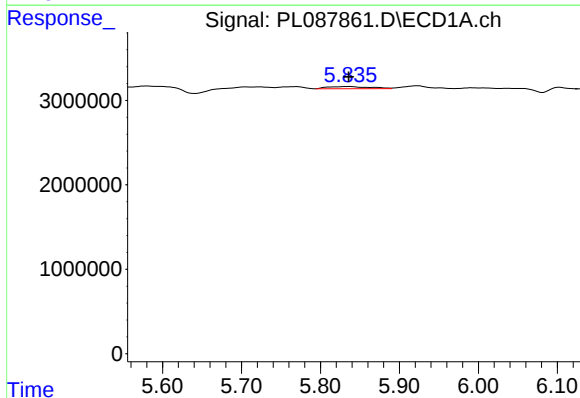
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



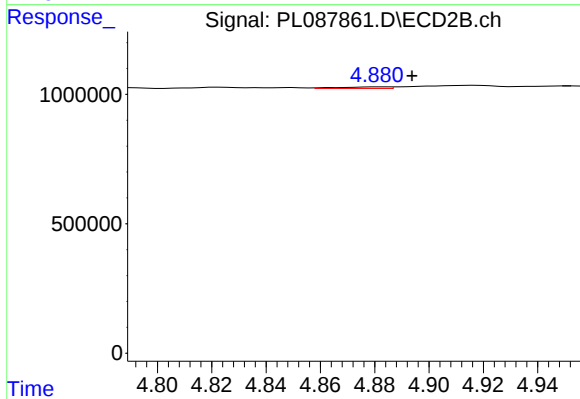
#9 Endosulfan I

R.T.: 5.013 min
Delta R.T.: 0.002 min
Response: 100695
Conc: 0.07 ng/ml



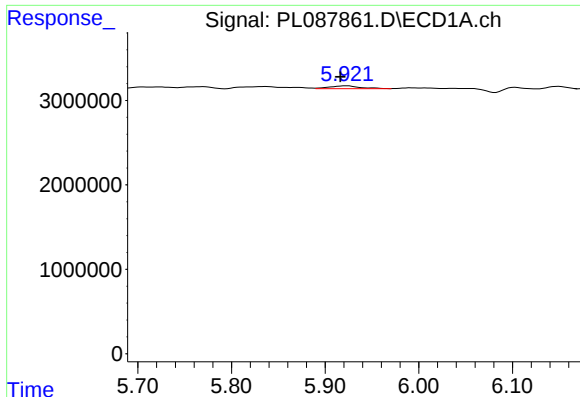
#10 gamma-Chlordane

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 987408
Conc: 0.26 ng/ml



#10 gamma-Chlordane

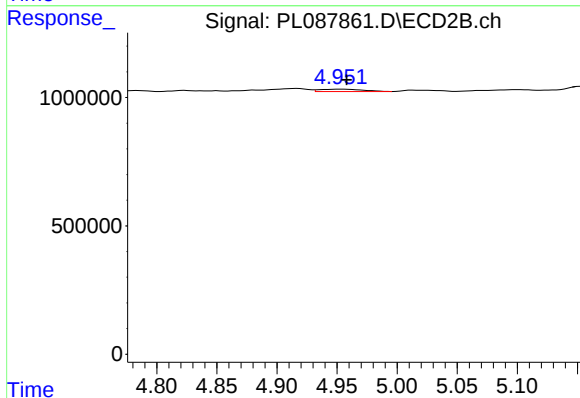
R.T.: 4.882 min
Delta R.T.: -0.012 min
Response: 70457
Conc: 0.04 ng/ml



#11 alpha-Chlordane

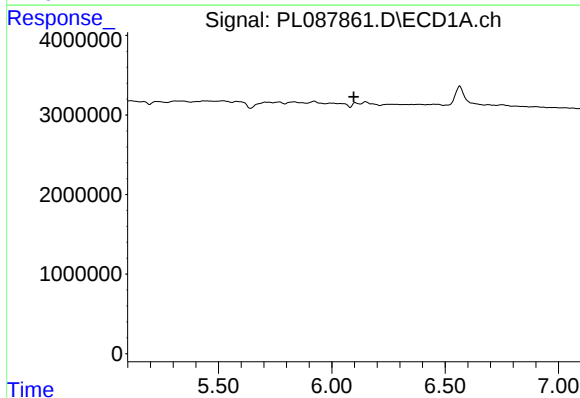
R.T.: 5.923 min
Delta R.T.: 0.007 min
Response: 757963
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



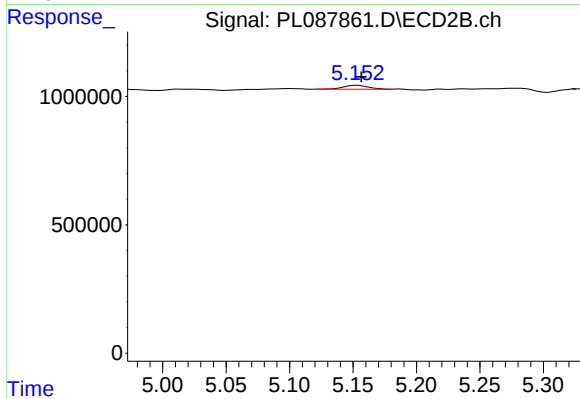
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 224237
Conc: 0.14 ng/ml



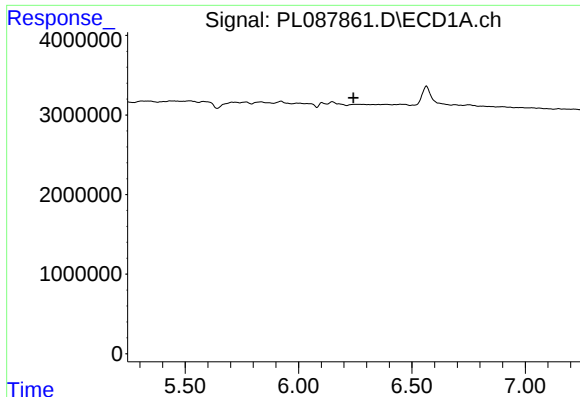
#12 4,4'-DDE

R.T.: 6.103 min
Delta R.T.: 0.006 min
Response: -171587
Conc: N.D.



#12 4,4'-DDE

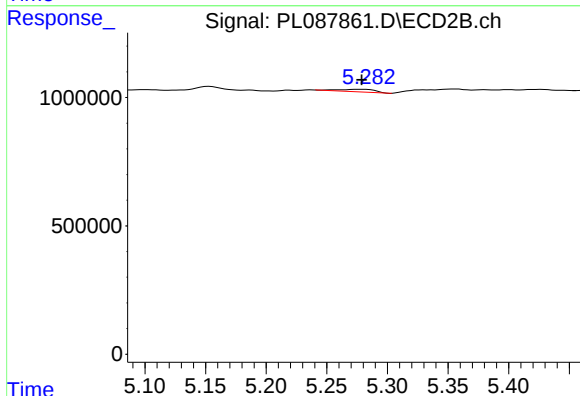
R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 209389
Conc: 0.16 ng/ml



#13 Dieldrin

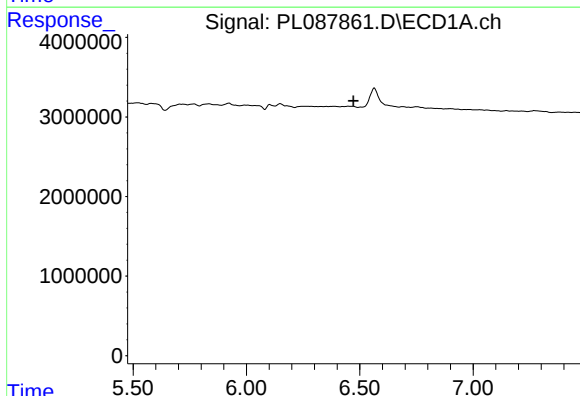
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



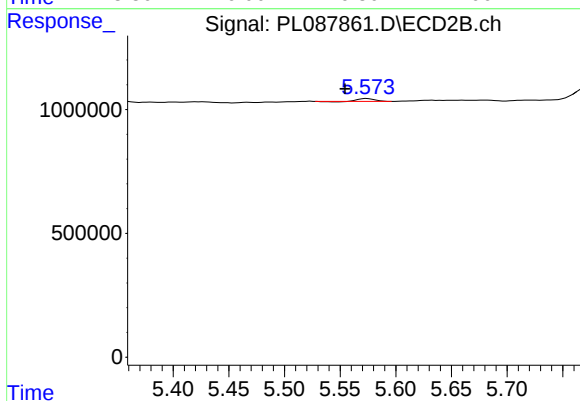
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 208935
Conc: 0.13 ng/ml



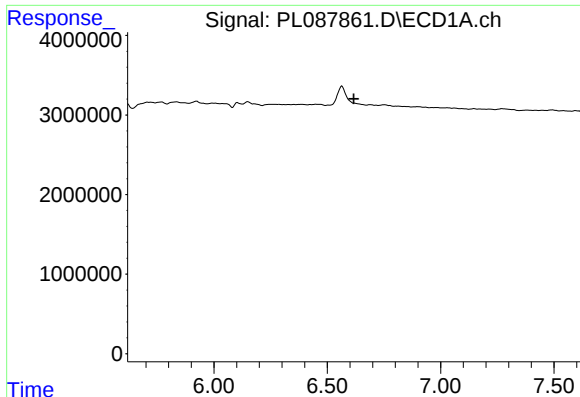
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

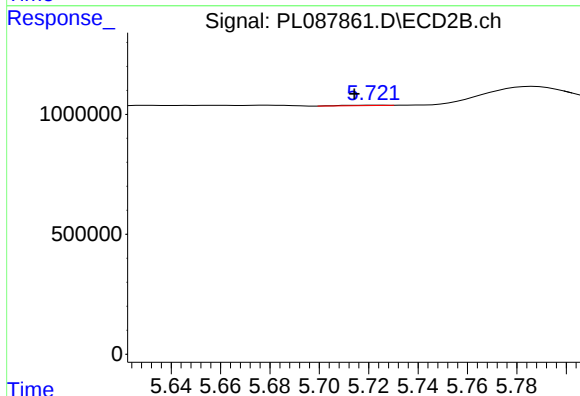
R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 112598
Conc: 0.08 ng/ml



#16 4,4'-DDD

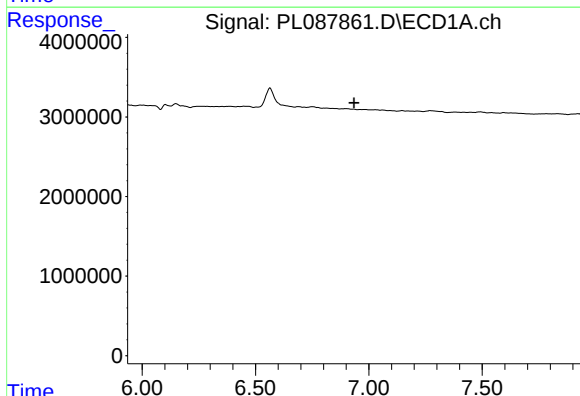
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



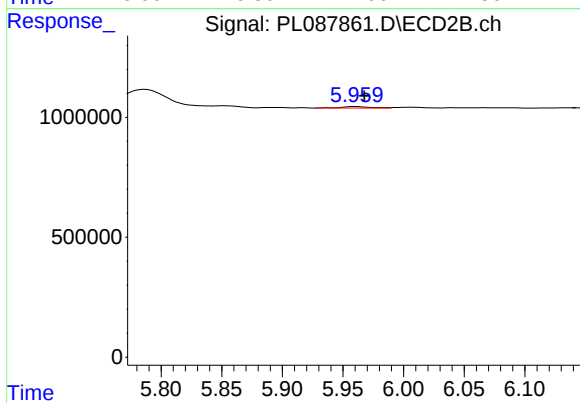
#16 4,4'-DDD

R.T.: 5.722 min
Delta R.T.: 0.008 min
Response: 21160
Conc: 0.02 ng/ml



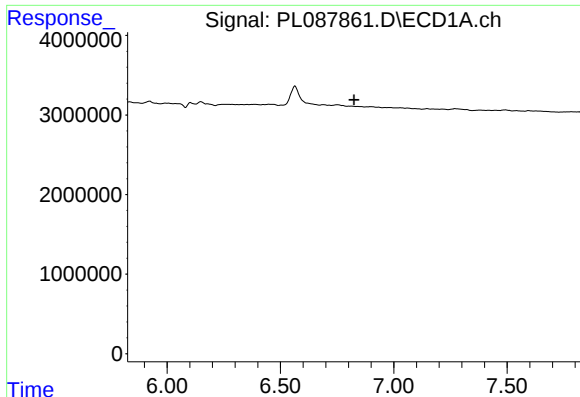
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

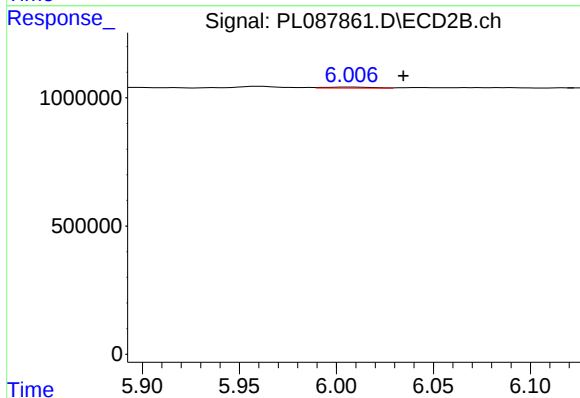
R.T.: 5.960 min
Delta R.T.: -0.007 min
Response: 108930
Conc: 0.09 ng/ml



#18 Endrin aldehyde

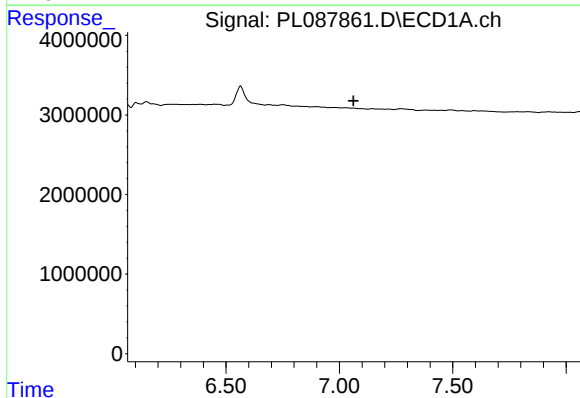
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



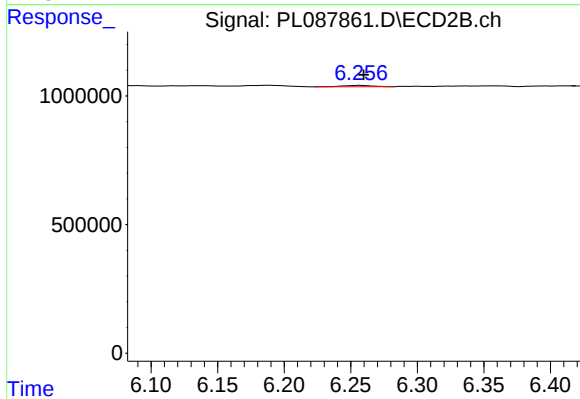
#18 Endrin aldehyde

R.T.: 6.008 min
Delta R.T.: -0.027 min
Response: 69849
Conc: 0.06 ng/ml



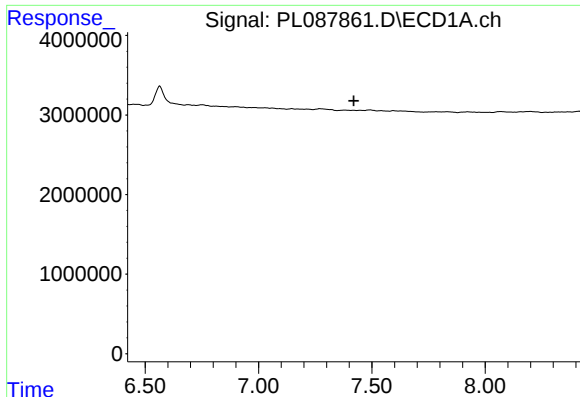
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

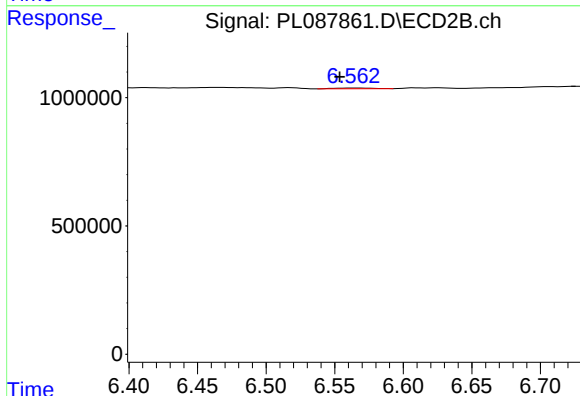
R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 80911
Conc: 0.06 ng/ml



#20 Methoxychlor

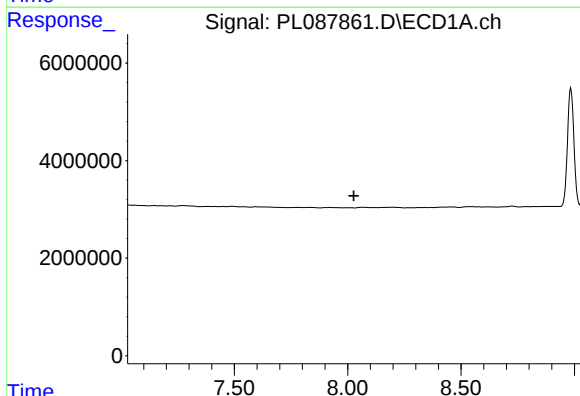
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



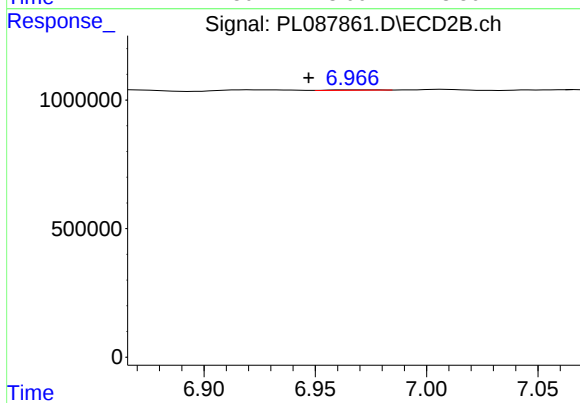
#20 Methoxychlor

R.T.: 6.563 min
Delta R.T.: 0.010 min
Response: 52061
Conc: 0.07 ng/ml



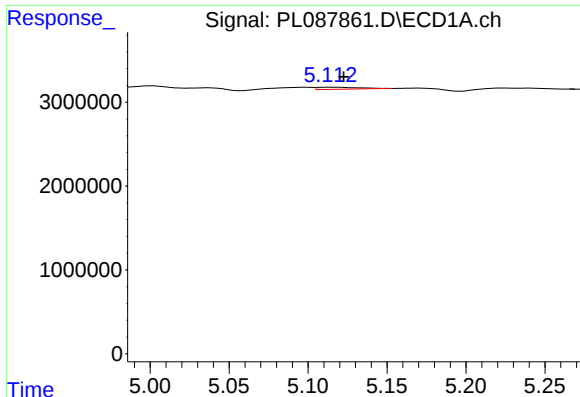
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

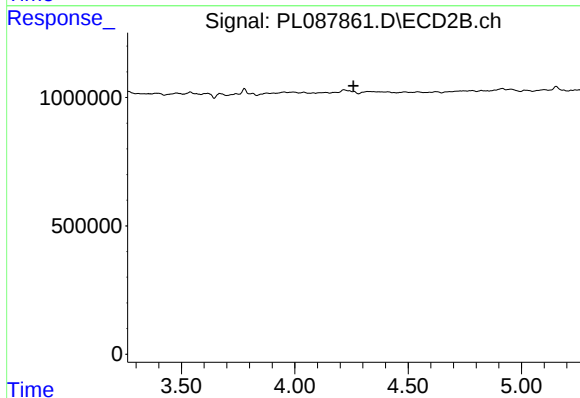
R.T.: 6.967 min
Delta R.T.: 0.020 min
Response: 20150
Conc: 0.02 ng/ml



#24 Chlordane-2

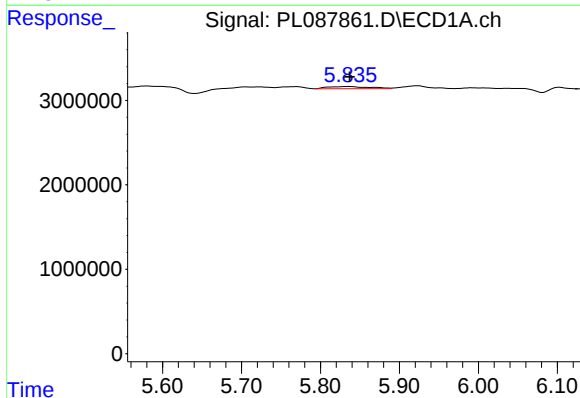
R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 432416
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



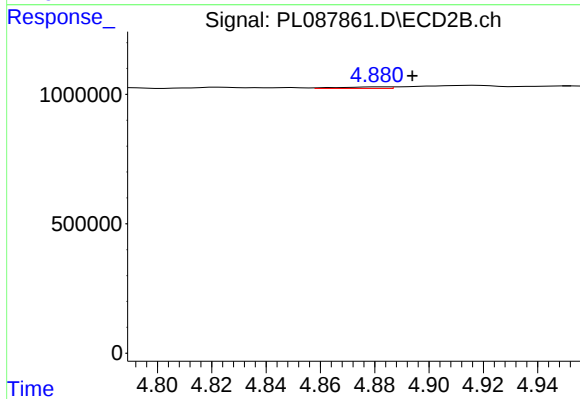
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



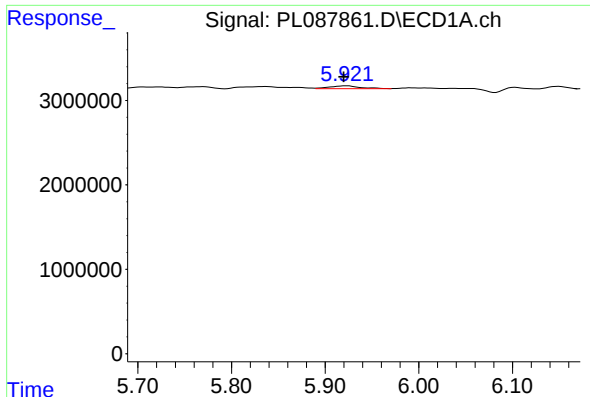
#25 Chlordane-3

R.T.: 5.836 min
Delta R.T.: -0.001 min
Response: 987408
Conc: 1.78 ng/ml



#25 Chlordane-3

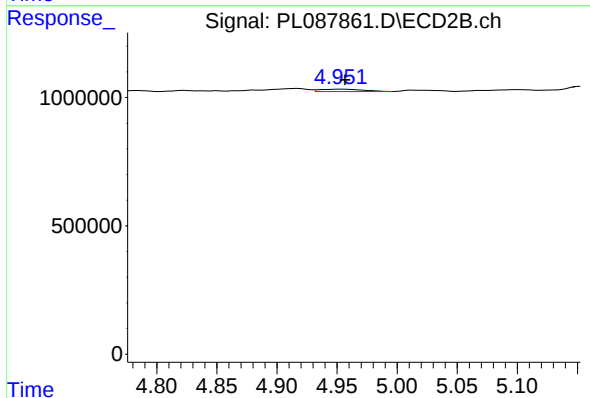
R.T.: 4.882 min
Delta R.T.: -0.012 min
Response: 70457
Conc: 0.45 ng/ml



#26 Chlordane-4

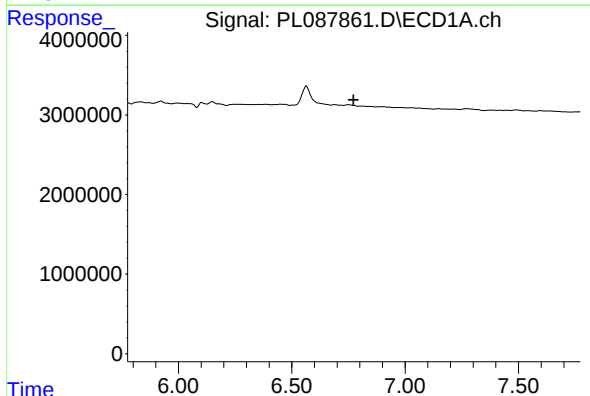
R.T.: 5.923 min
Delta R.T.: 0.003 min
Response: 757963
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



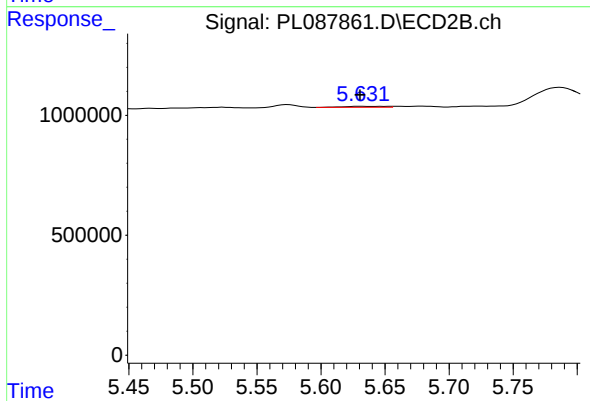
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 224237
Conc: 1.31 ng/ml



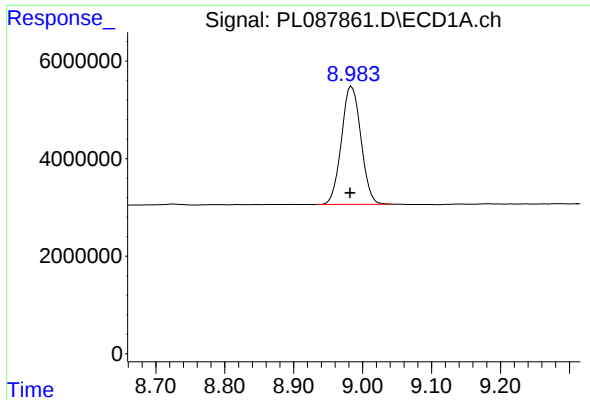
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

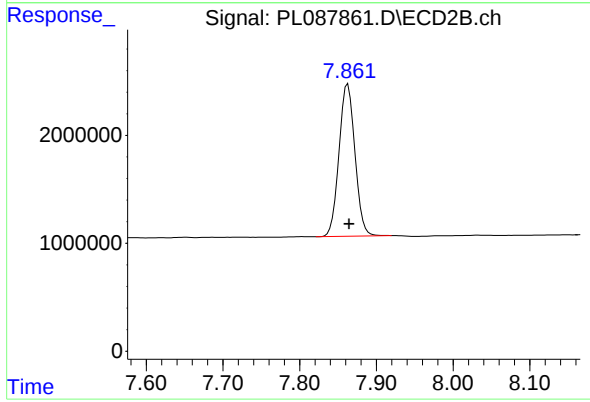
R.T.: 5.632 min
Delta R.T.: 0.001 min
Response: 92992
Conc: 1.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.002 min
Response: 47598846
Conc: 16.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-011824



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 20382437
Conc: 16.09 ng/ml