

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010324\
 Data File : PL087608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 09:45
 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: Jan 03 21:33:58 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...	3.421	2.675	62818881	25043362	20.983	20.674
28)	SA Decachlor...	8.984	7.863	61775336	27467711	21.691	21.682
Target Compounds							
2)	A alpha-BHC	0.000	3.163f	0	26202	N.D.	0.014 #
3)	MA gamma-BHC...	0.000	3.508	0	9518	N.D.	0.005 #
4)	MA Heptachlor	0.000	3.845	0	11226	N.D.	0.006 #
5)	MB Aldrin	0.000	4.153f	0	100176	N.D.	0.057 #
6)	B beta-BHC	4.437f	3.818	756336	16017	0.407	0.021 #
7)	B delta-BHC	0.000	4.039	0	36979	N.D.	0.021 #
8)	B Heptachlo...	0.000	4.623f	0	46098	N.D.	0.029 #
9)	A Endosulfan I	0.000	5.016	0	650746	N.D.	0.421 #
10)	B gamma-Chl...	5.820f	4.921f	1062788	289537	0.275	0.179 #
11)	B alpha-Chl...	5.897f	4.966	518202	628838	0.135	0.379 #
13)	MA Dieldrin	0.000	5.275	0	17649	N.D.	0.011 #
14)	MA Endrin	0.000	5.576f	0	459113	N.D.	0.324 #
15)	B Endosulfa...	6.698	5.857	994850	23375	0.310	0.017 #
16)	A 4,4'-DDD	0.000	5.729	0	10551	N.D.	0.009 #
17)	MA 4,4'-DDT	6.949	5.981	171484	118790	0.060	0.095 #
18)	B Endrin al...	0.000	6.040	0	1345950	N.D.	1.158 #
19)	B Endosulfa...	0.000	6.257	0	222920	N.D.	0.170 #
20)	A Methoxychlor	0.000	6.573f	0	14344	N.D.	0.019 #
22)	Mirex	0.000	6.939	0	268098	N.D.	0.200 #
24)	Chlordane-2	0.000	4.268	0	85488	N.D.	1.528 #
25)	Chlordane-3	5.820f	4.921f	1062788	289537	1.911	1.830
26)	Chlordane-4	5.897f	4.966	518202	628838	0.749	3.680 #

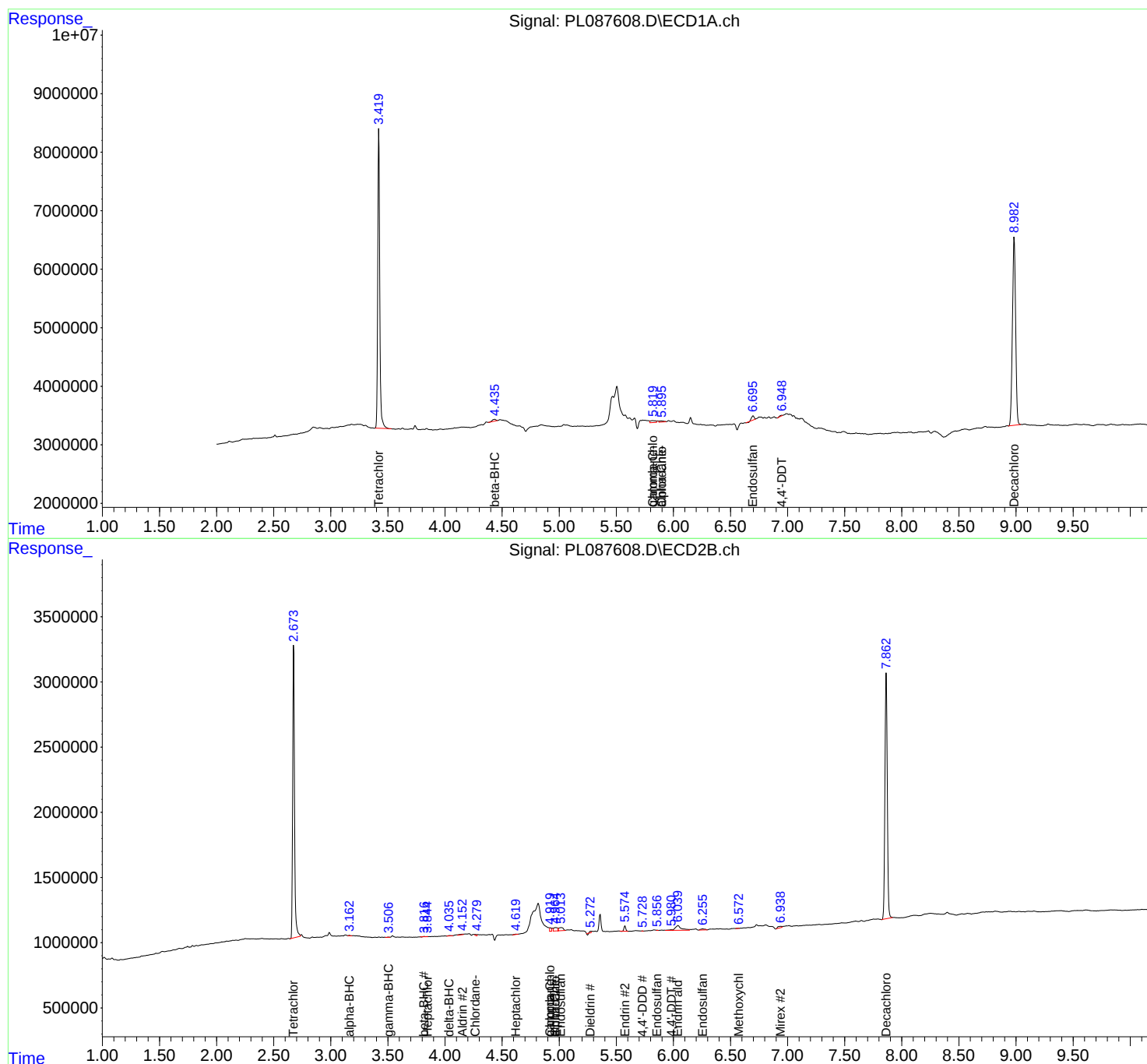
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

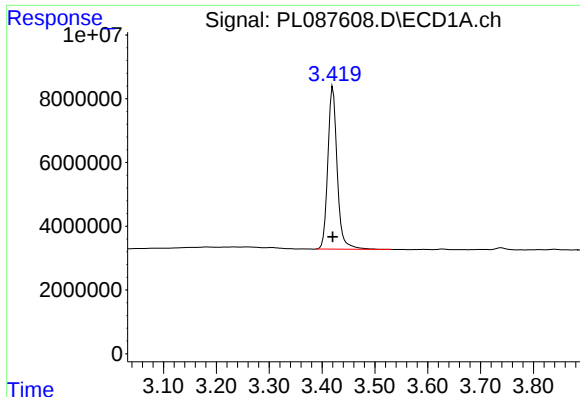
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010324\
Data File : PL087608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 09:45
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 21:33:58 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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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

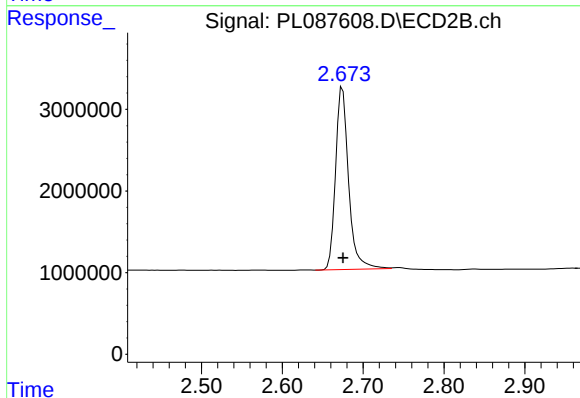




#1 Tetrachloro-m-xylene

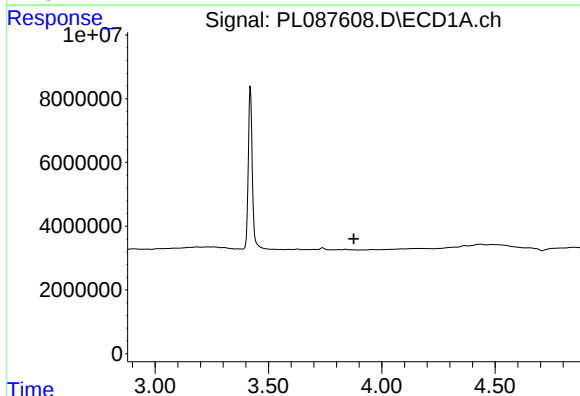
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 62818881
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



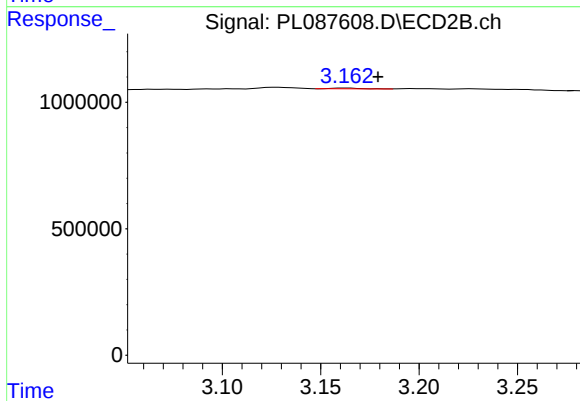
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 25043362
Conc: 20.67 ng/ml



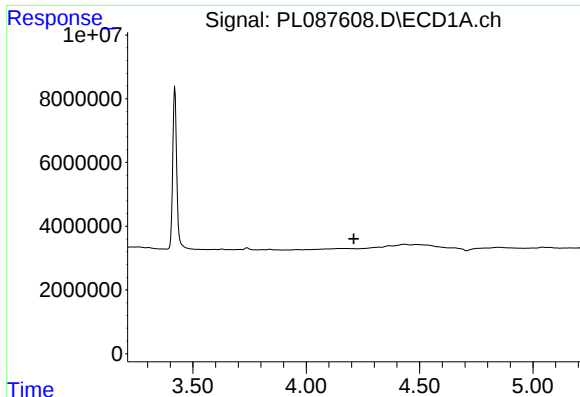
#2 alpha-BHC

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



#2 alpha-BHC

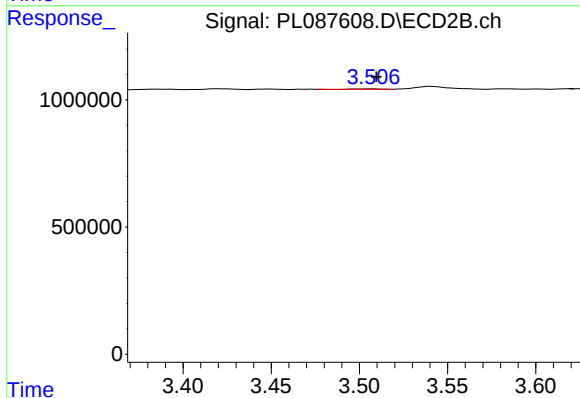
R.T.: 3.163 min
Delta R.T.: -0.016 min
Response: 26202
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

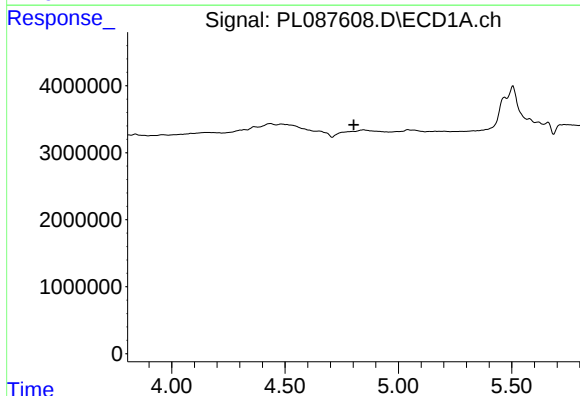
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



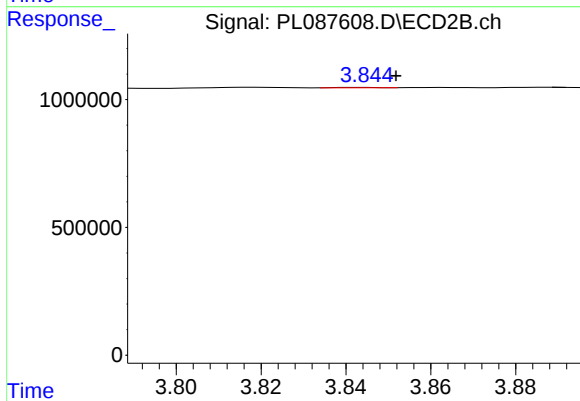
#3 gamma-BHC (Lindane)

R.T.: 3.508 min
Delta R.T.: -0.002 min
Response: 9518
Conc: 0.01 ng/ml



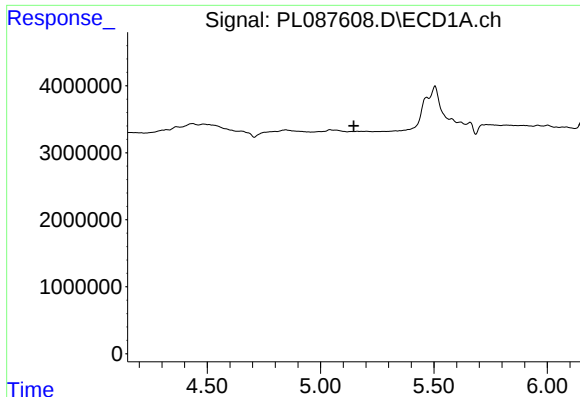
#4 Heptachlor

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



#4 Heptachlor

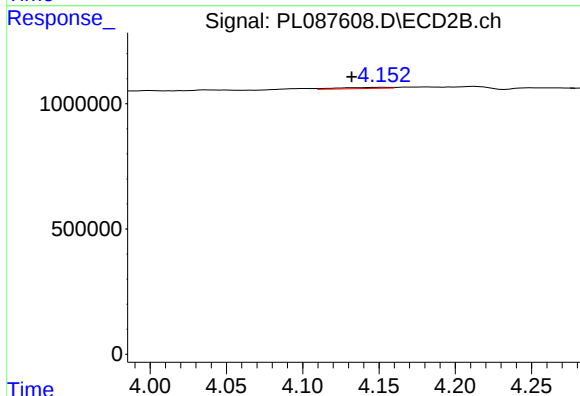
R.T.: 3.845 min
Delta R.T.: -0.007 min
Response: 11226
Conc: 0.01 ng/ml



#5 Aldrin

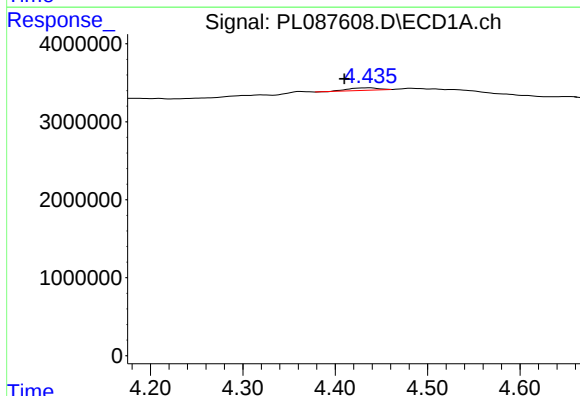
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



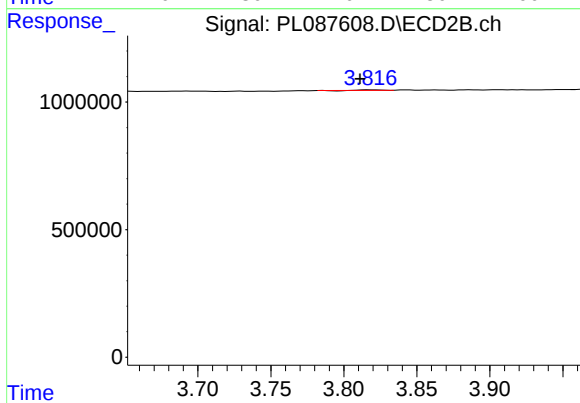
#5 Aldrin

R.T.: 4.153 min
Delta R.T.: 0.020 min
Response: 100176
Conc: 0.06 ng/ml



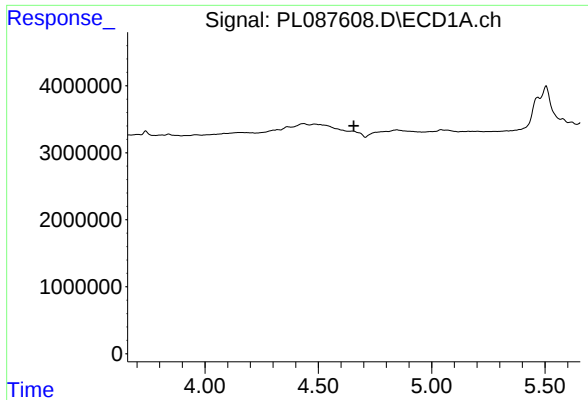
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.027 min
Response: 756336
Conc: 0.41 ng/ml



#6 beta-BHC

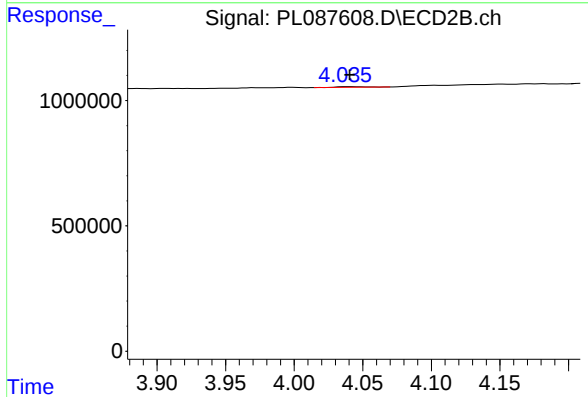
R.T.: 3.818 min
Delta R.T.: 0.007 min
Response: 16017
Conc: 0.02 ng/ml



#7 delta-BHC

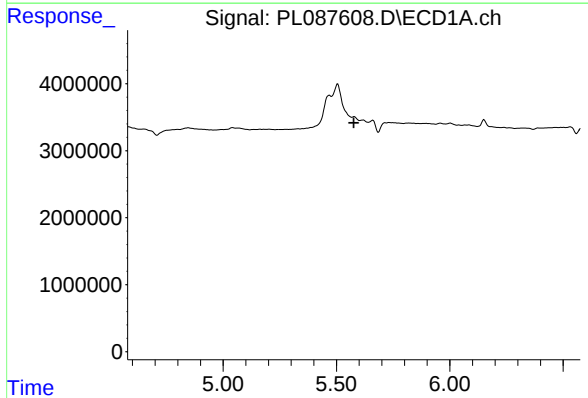
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



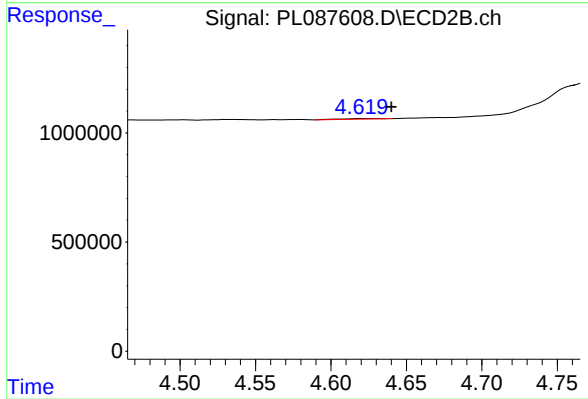
#7 delta-BHC

R.T.: 4.039 min
Delta R.T.: -0.002 min
Response: 36979
Conc: 0.02 ng/ml



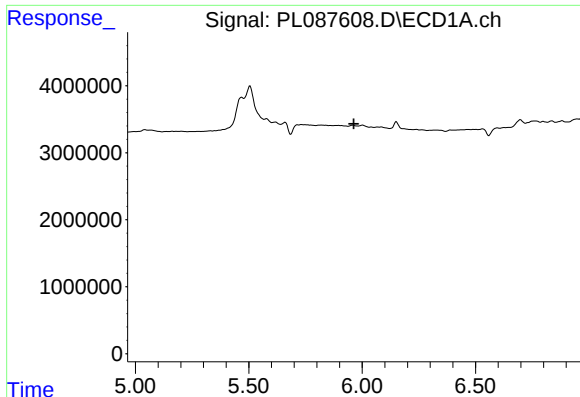
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

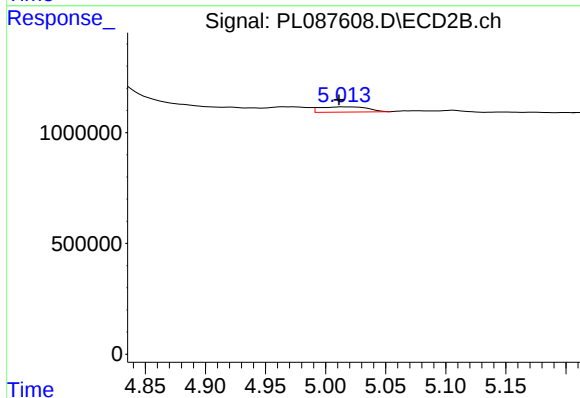
R.T.: 4.623 min
Delta R.T.: -0.017 min
Response: 46098
Conc: 0.03 ng/ml



#9 Endosulfan I

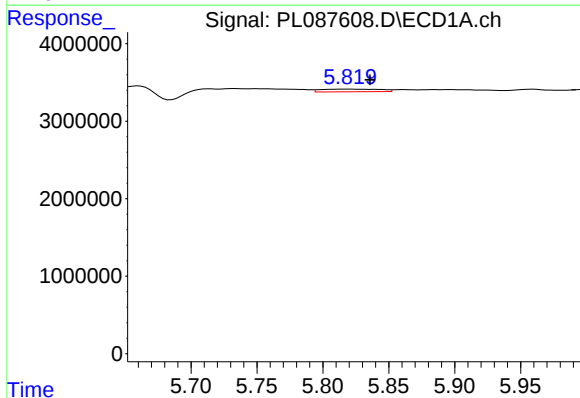
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



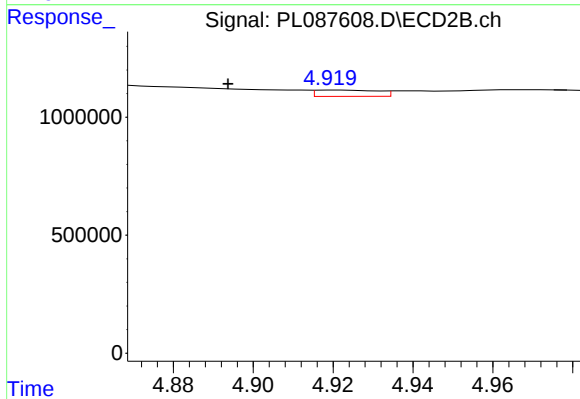
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 650746
Conc: 0.42 ng/ml



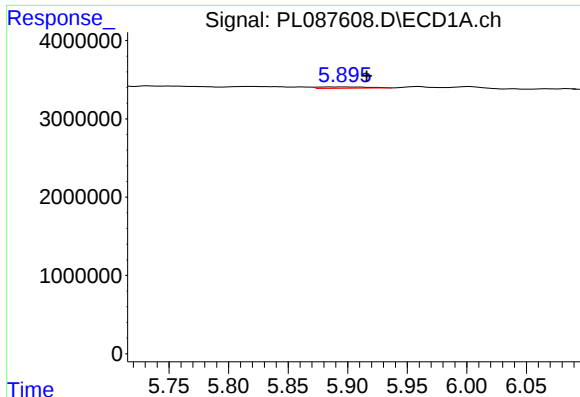
#10 gamma-Chlordane

R.T.: 5.820 min
Delta R.T.: -0.016 min
Response: 1062788
Conc: 0.27 ng/ml



#10 gamma-Chlordane

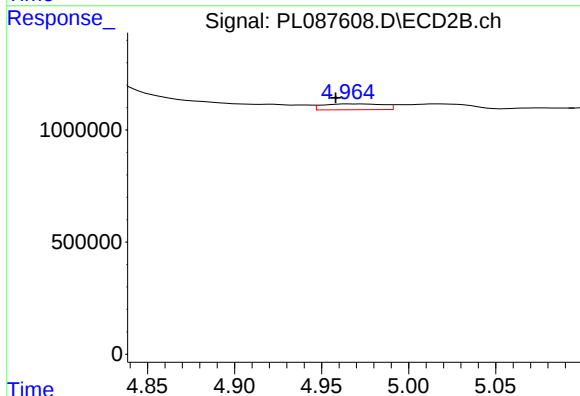
R.T.: 4.921 min
Delta R.T.: 0.027 min
Response: 289537
Conc: 0.18 ng/ml



#11 alpha-Chlordane

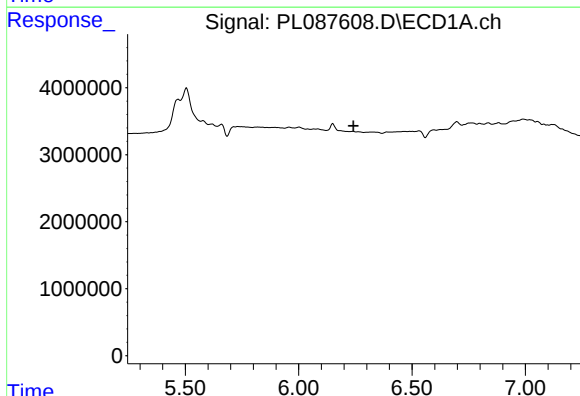
R.T.: 5.897 min
Delta R.T.: -0.019 min
Response: 518202
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



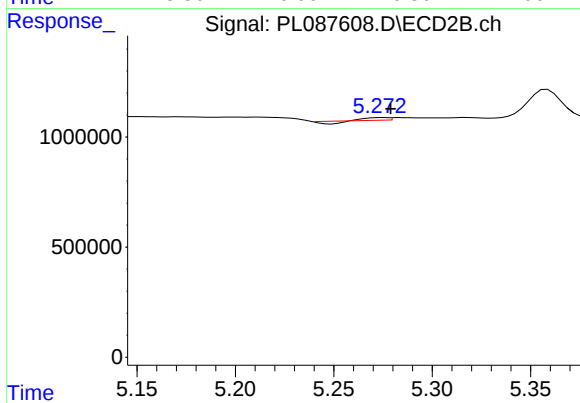
#11 alpha-Chlordane

R.T.: 4.966 min
Delta R.T.: 0.008 min
Response: 628838
Conc: 0.38 ng/ml



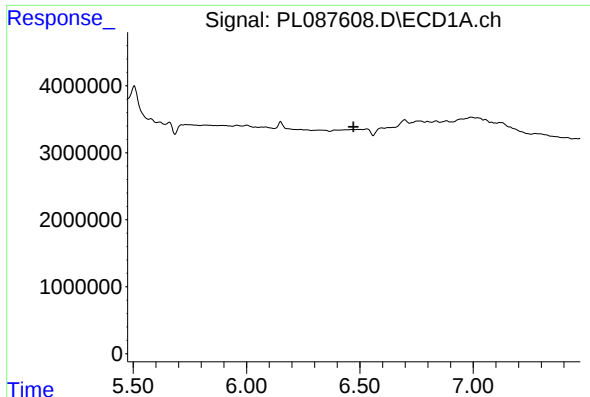
#13 Dieldrin

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



#13 Dieldrin

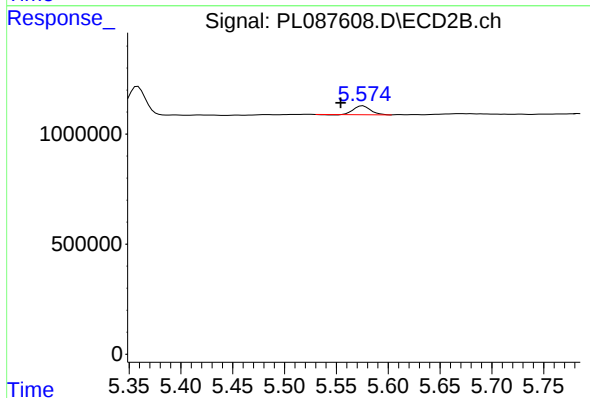
R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 17649
Conc: 0.01 ng/ml



#14 Endrin

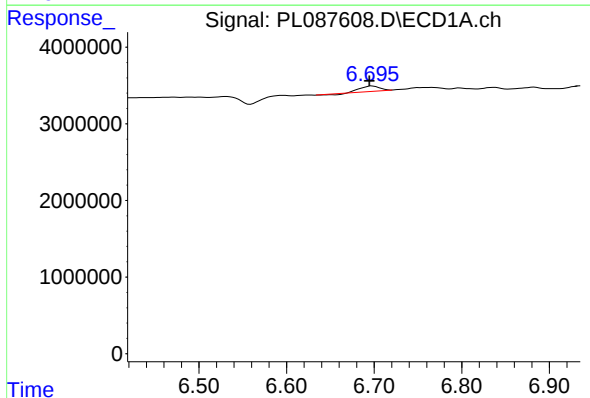
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



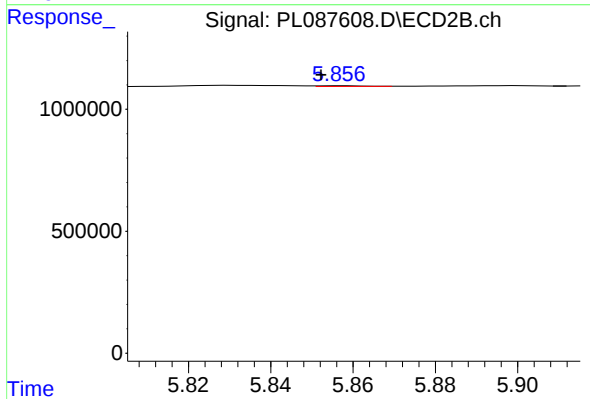
#14 Endrin

R.T.: 5.576 min
Delta R.T.: 0.022 min
Response: 459113
Conc: 0.32 ng/ml



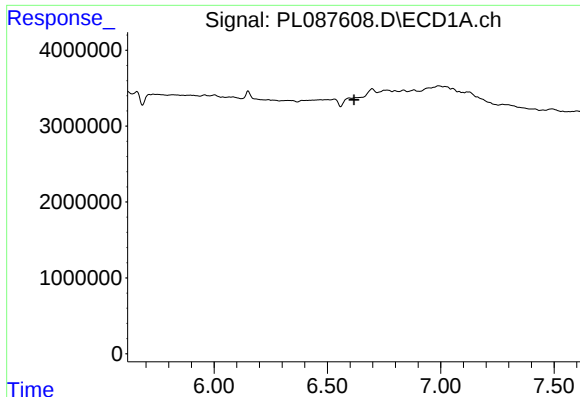
#15 Endosulfan II

R.T.: 6.698 min
Delta R.T.: 0.003 min
Response: 994850
Conc: 0.31 ng/ml



#15 Endosulfan II

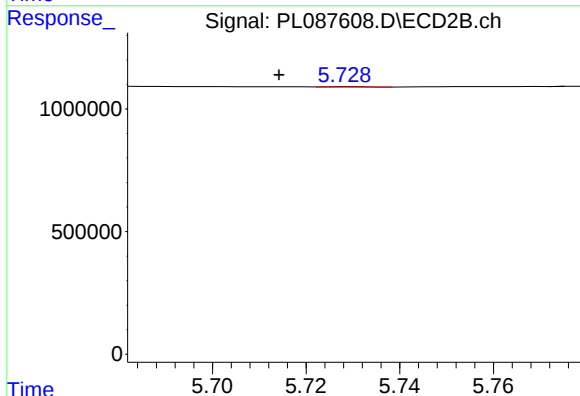
R.T.: 5.857 min
Delta R.T.: 0.005 min
Response: 23375
Conc: 0.02 ng/ml



#16 4,4'-DDD

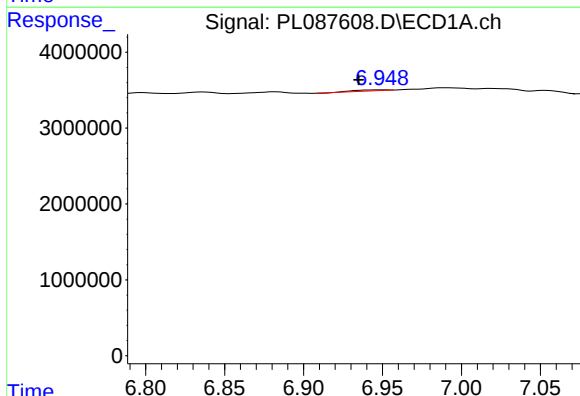
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



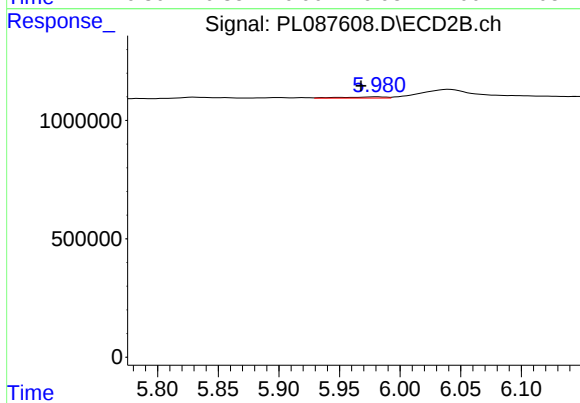
#16 4,4'-DDD

R.T.: 5.729 min
Delta R.T.: 0.015 min
Response: 10551
Conc: 0.01 ng/ml



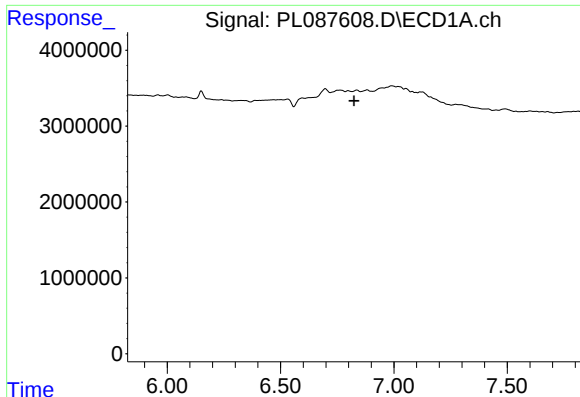
#17 4,4'-DDT

R.T.: 6.949 min
Delta R.T.: 0.015 min
Response: 171484
Conc: 0.06 ng/ml



#17 4,4'-DDT

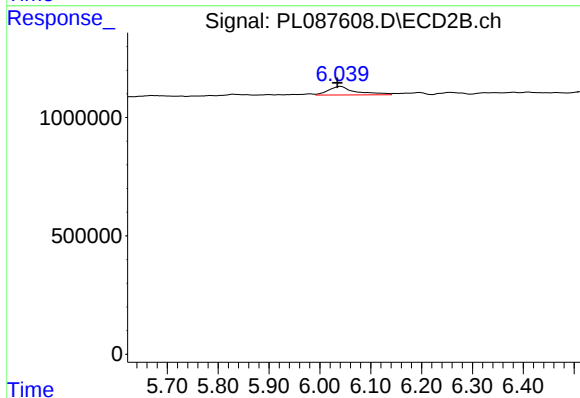
R.T.: 5.981 min
Delta R.T.: 0.013 min
Response: 118790
Conc: 0.10 ng/ml



#18 Endrin aldehyde

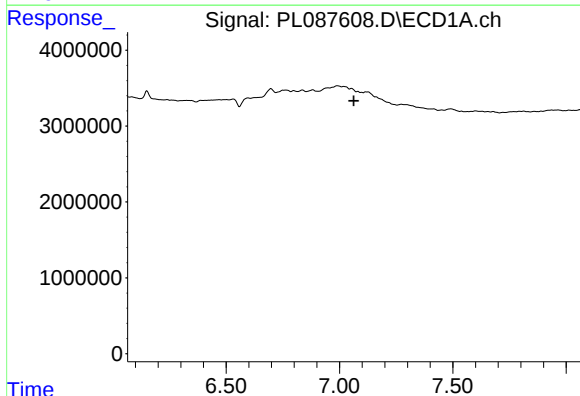
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



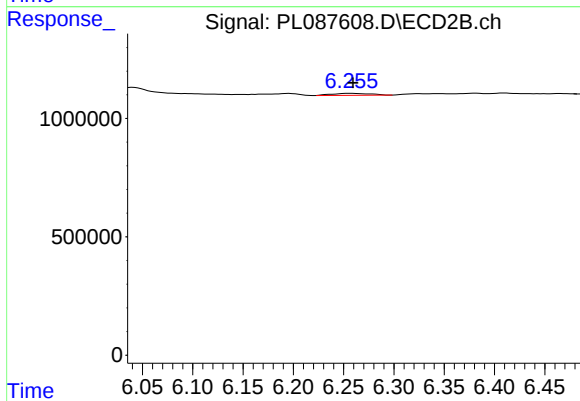
#18 Endrin aldehyde

R.T.: 6.040 min
Delta R.T.: 0.006 min
Response: 1345950
Conc: 1.16 ng/ml



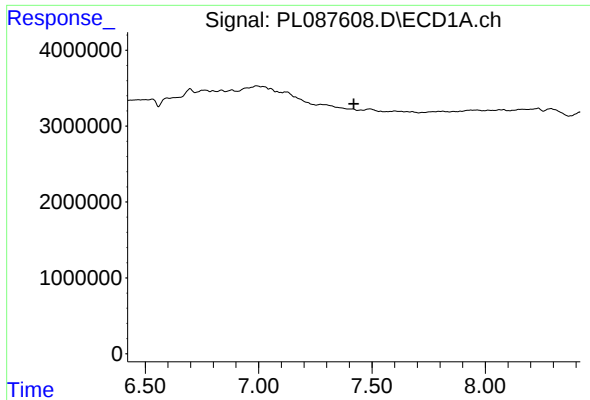
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

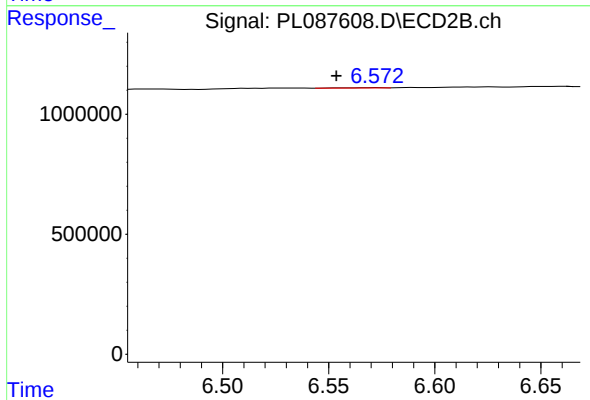
R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 222920
Conc: 0.17 ng/ml



#20 Methoxychlor

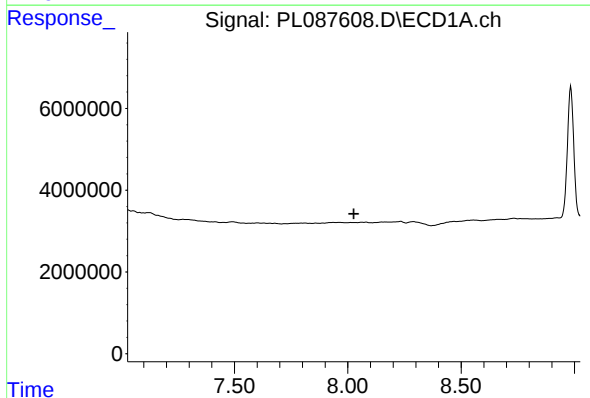
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



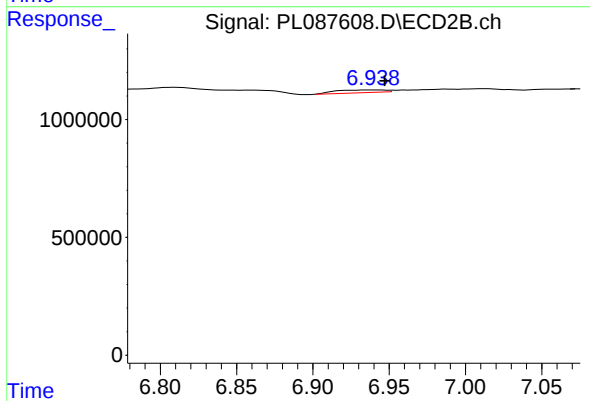
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: 0.019 min
Response: 14344
Conc: 0.02 ng/ml



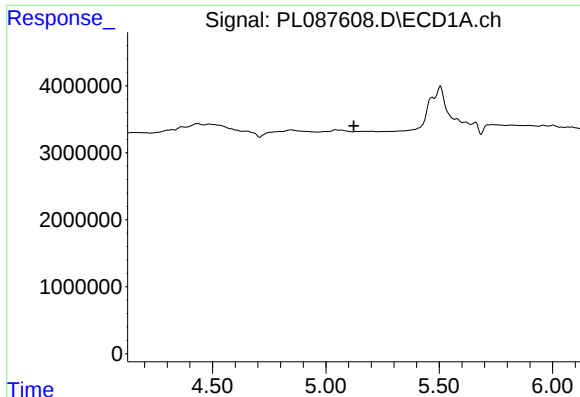
#22 Mirex

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



#22 Mirex

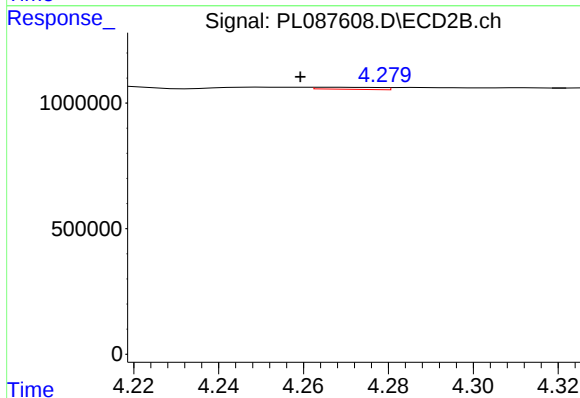
R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 268098
Conc: 0.20 ng/ml



#24 Chlordane-2

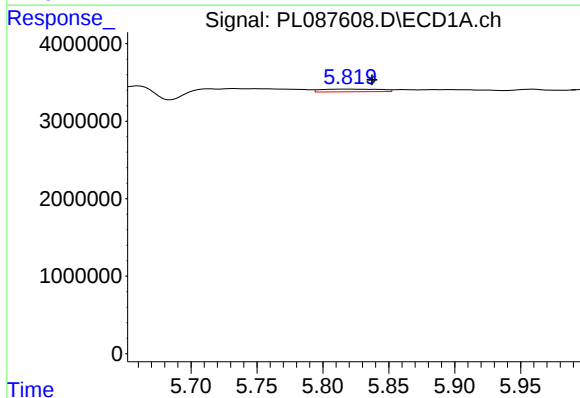
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



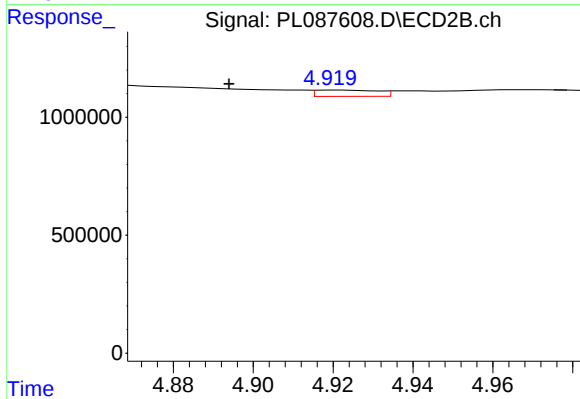
#24 Chlordane-2

R.T.: 4.268 min
Delta R.T.: 0.009 min
Response: 85488
Conc: 1.53 ng/ml



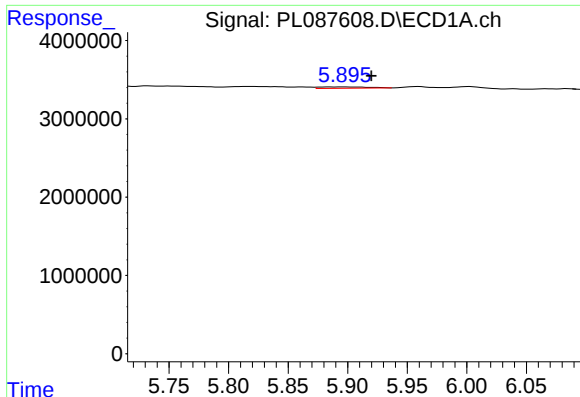
#25 Chlordane-3

R.T.: 5.820 min
Delta R.T.: -0.017 min
Response: 1062788
Conc: 1.91 ng/ml



#25 Chlordane-3

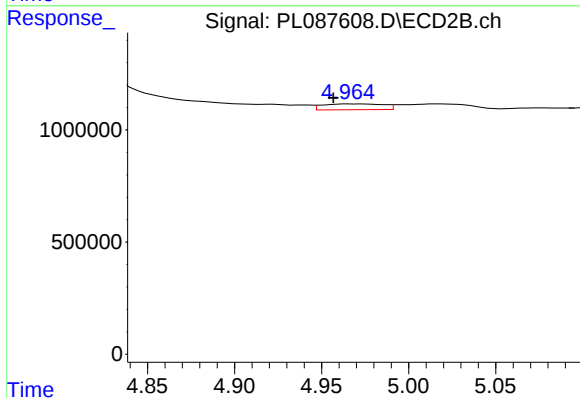
R.T.: 4.921 min
Delta R.T.: 0.027 min
Response: 289537
Conc: 1.83 ng/ml



#26 Chlordane-4

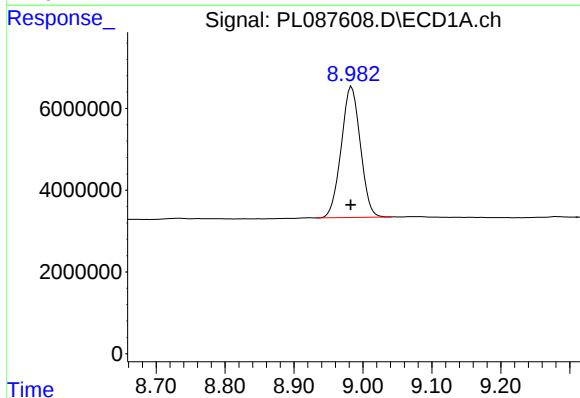
R.T.: 5.897 min
Delta R.T.: -0.023 min
Response: 518202
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



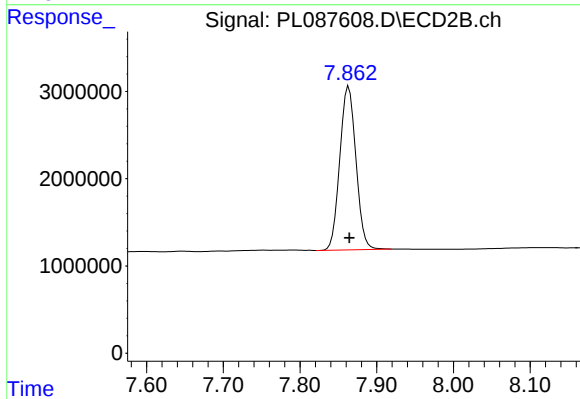
#26 Chlordane-4

R.T.: 4.966 min
Delta R.T.: 0.009 min
Response: 628838
Conc: 3.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 61775336
Conc: 21.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 27467711
Conc: 21.68 ng/ml