

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 22:44
 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: Jul 30 02:00:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 2022
 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	2.641	24508907	63634287	23.748	21.453
28)	SA Decachlor...	8.911	7.748	21903713	58451218	24.836	22.772
Target Compounds							
2)	A alpha-BHC	0.000	3.119f	0	393279	N.D.	0.094 #
3)	MA gamma-BHC...	4.191f	0.000	81582	0	0.060	N.D. #
4)	MA Heptachlor	4.794	3.795	596679	429936	0.445	0.114 #
5)	MB Aldrin	0.000	4.084f	0	532833	N.D.	0.151 #
6)	B beta-BHC	0.000	3.764	0	167361	N.D.	0.099 #
7)	B delta-BHC	0.000	3.983	0	324778	N.D.	0.085 #
8)	B Heptachlo...	5.573	0.000	3080221	0	2.762	N.D. #
9)	A Endosulfan I	5.983f	0.000	127380	0	0.123	N.D. #
10)	B gamma-Chl...	5.819	4.817	380813	456612	0.343	0.143 #
11)	B alpha-Chl...	5.905	0.000	308821	0	0.279	N.D. #
12)	B 4,4'-DDE	6.079	5.080	185217	161104	0.189	0.054 #
13)	MA Dieldrin	6.235	5.198	213775	-220621	0.203	N.D. #
14)	MA Endrin	6.458	5.492f	2874092	8698639	2.992	3.465
15)	B Endosulfa...	6.714f	5.771	1048359	17708	1.168	0.007 #
16)	A 4,4'-DDD	6.628f	0.000	1490912	0	1.788	N.D. #
20)	A Methoxychlor	0.000	6.456	0	285384	N.D.	0.218 #
21)	B Endrin ke...	7.572f	0.000	480291	0	0.470	N.D. #
22)	Mirex	7.991	0.000	103227	0	0.133	N.D. #
24)	Chlordane-2	0.000	4.185	0	537594	N.D.	5.162 #
25)	Chlordane-3	5.819	4.817	380813	456612	2.749	1.613 #
26)	Chlordane-4	5.905	0.000	308821	0	1.801	N.D. #

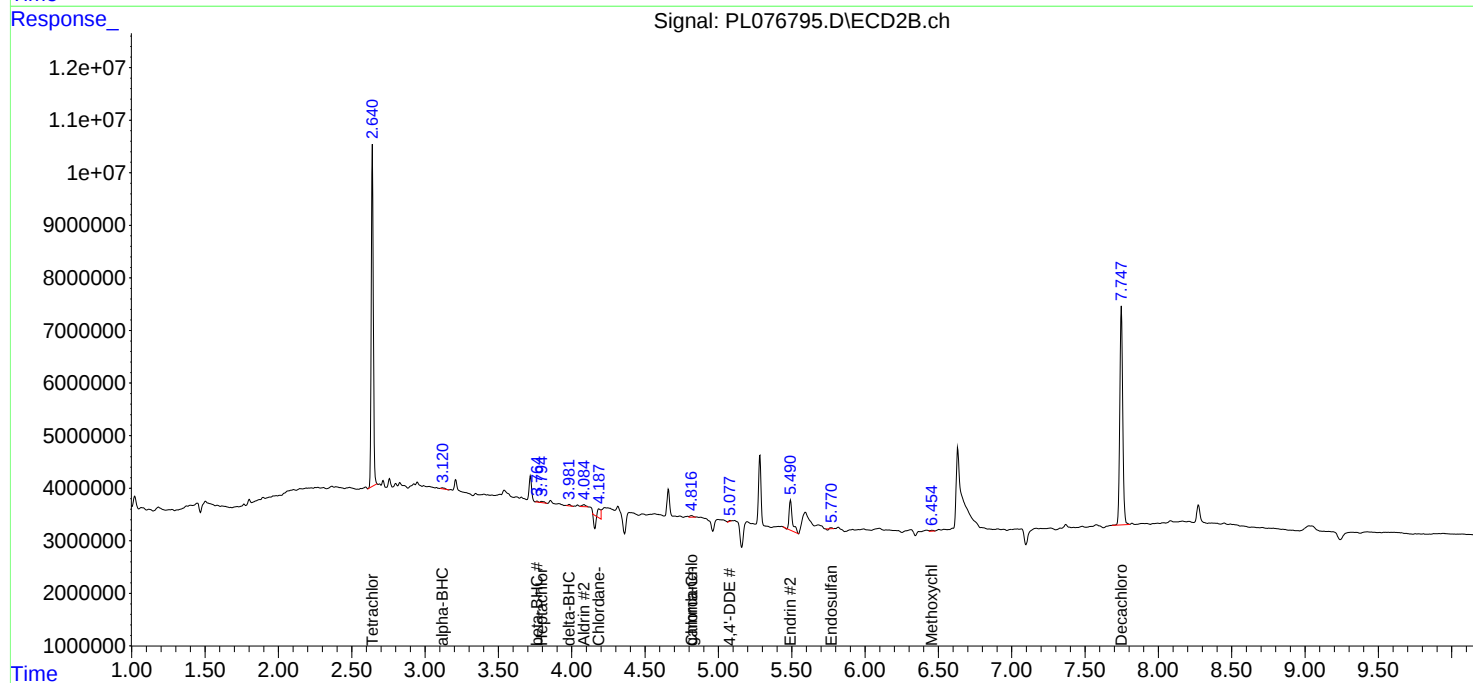
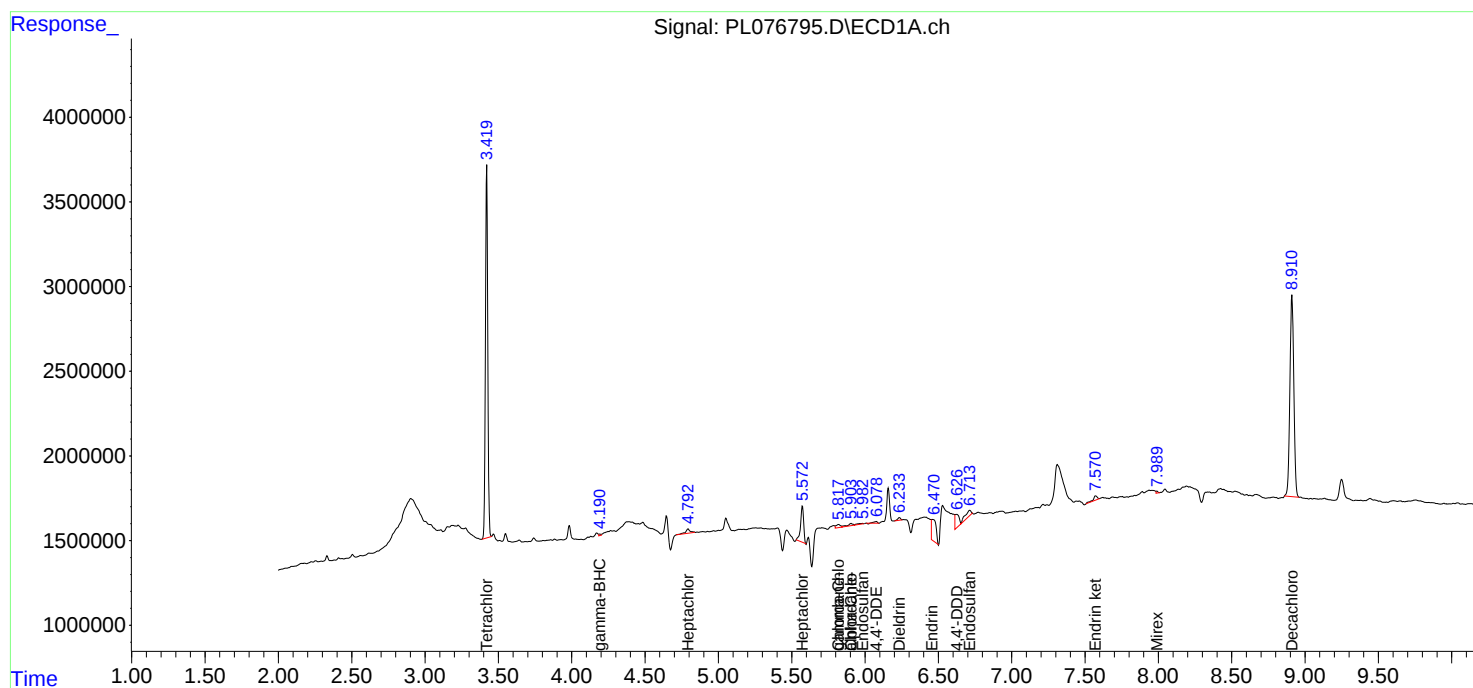
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

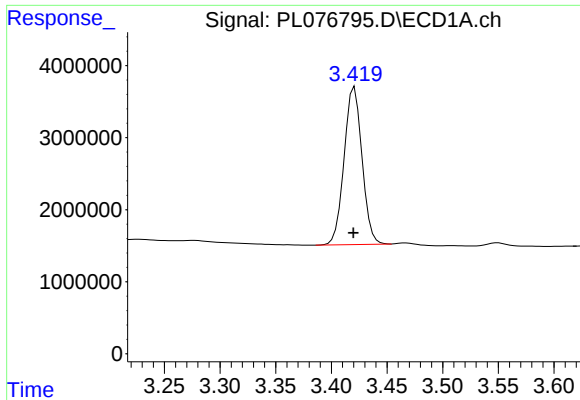
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
Data File : PL076795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 22:44
Operator : AR\AJ
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:00:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

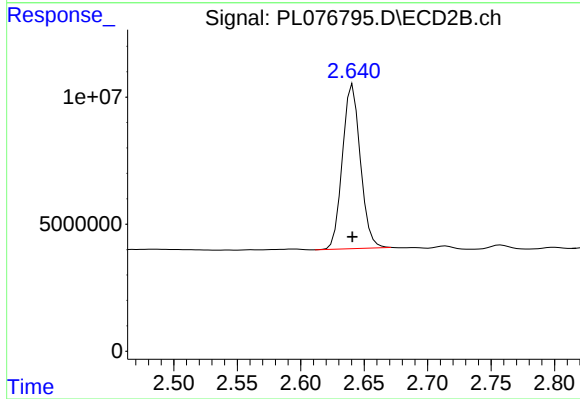




#1 Tetrachloro-m-xylene

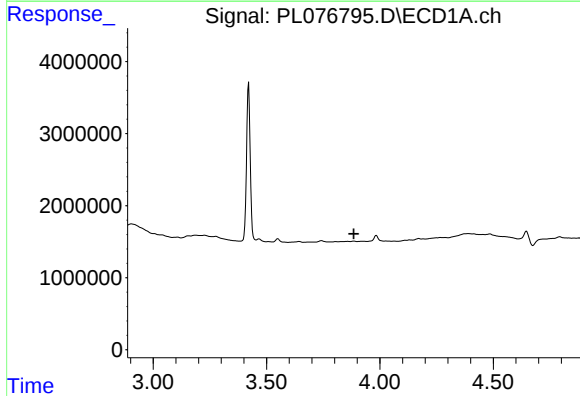
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 24508907
Conc: 23.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



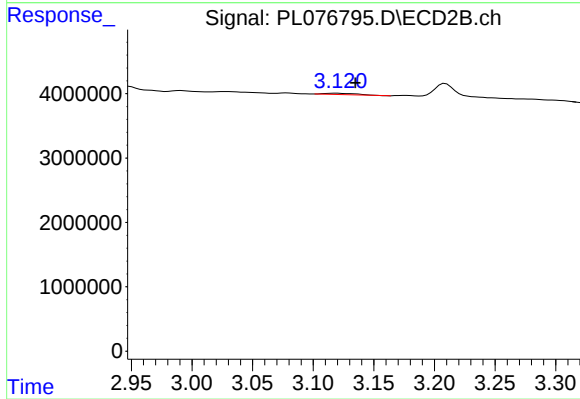
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 63634287
Conc: 21.45 ng/ml



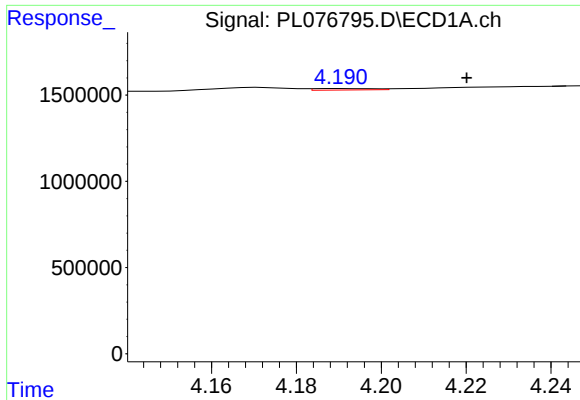
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

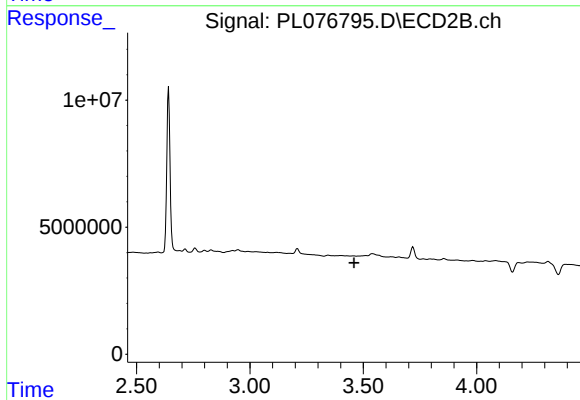
R.T.: 3.119 min
Delta R.T.: -0.016 min
Response: 393279
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

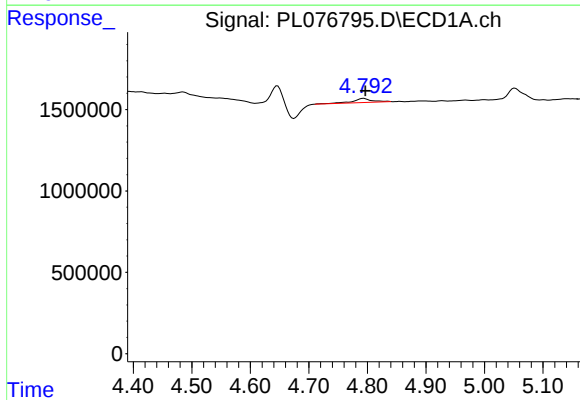
R.T.: 4.191 min
Delta R.T.: -0.029 min
Response: 81582
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



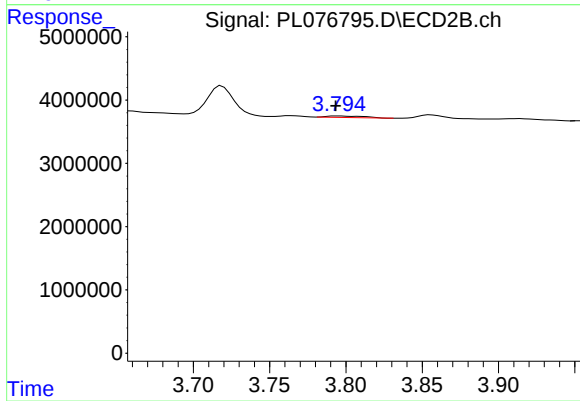
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



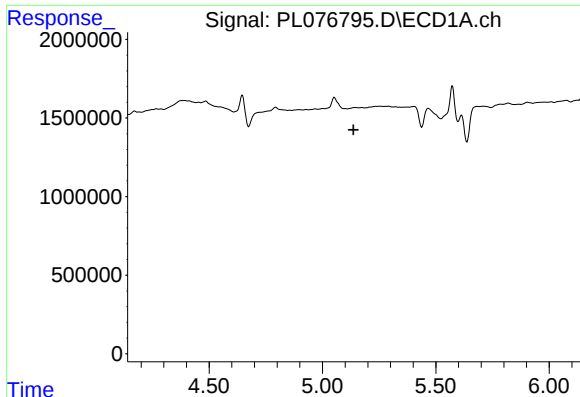
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: -0.003 min
Response: 596679
Conc: 0.44 ng/ml



#4 Heptachlor

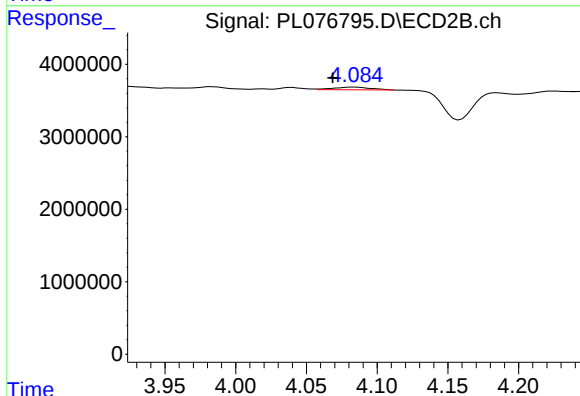
R.T.: 3.795 min
Delta R.T.: 0.002 min
Response: 429936
Conc: 0.11 ng/ml



#5 Aldrin

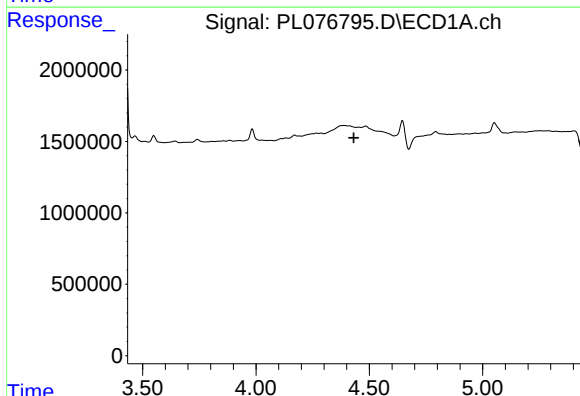
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



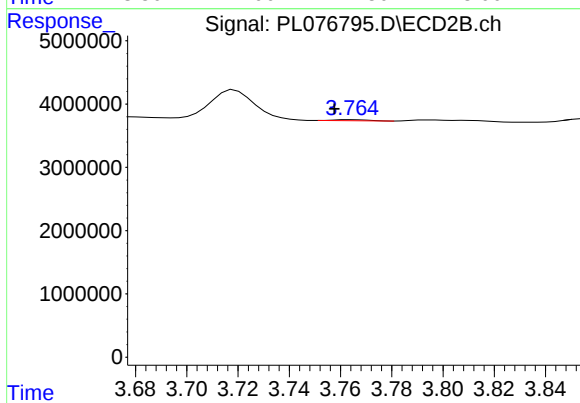
#5 Aldrin

R.T.: 4.084 min
Delta R.T.: 0.016 min
Response: 532833
Conc: 0.15 ng/ml



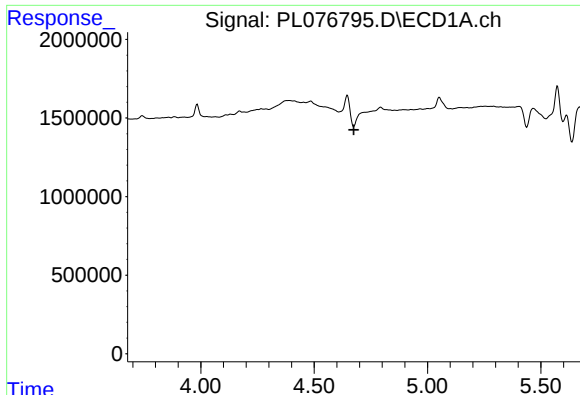
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

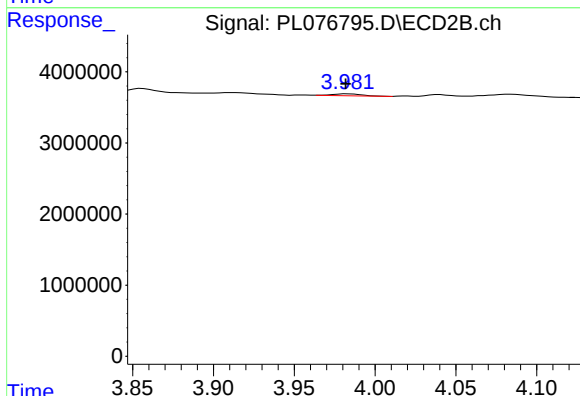
R.T.: 3.764 min
Delta R.T.: 0.006 min
Response: 167361
Conc: 0.10 ng/ml



#7 delta-BHC

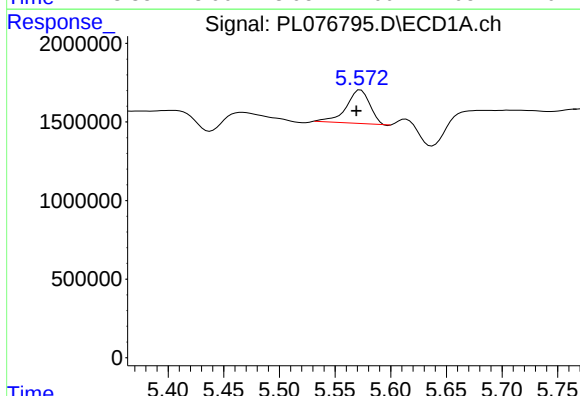
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



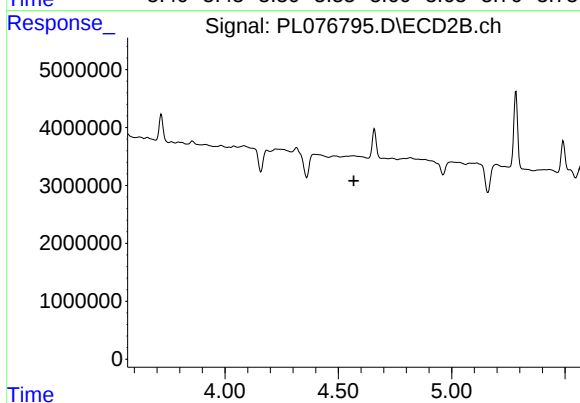
#7 delta-BHC

R.T.: 3.983 min
Delta R.T.: 0.001 min
Response: 324778
Conc: 0.09 ng/ml



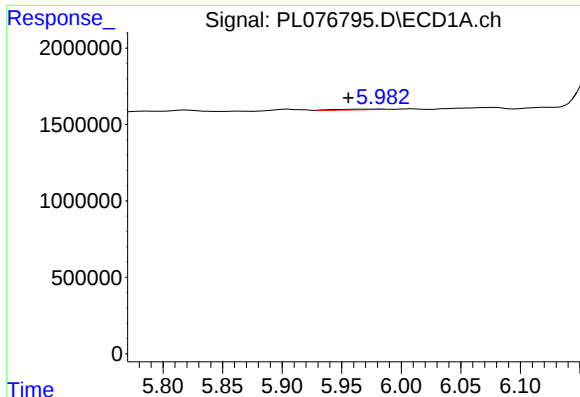
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.004 min
Response: 3080221
Conc: 2.76 ng/ml



#8 Heptachlor epoxide

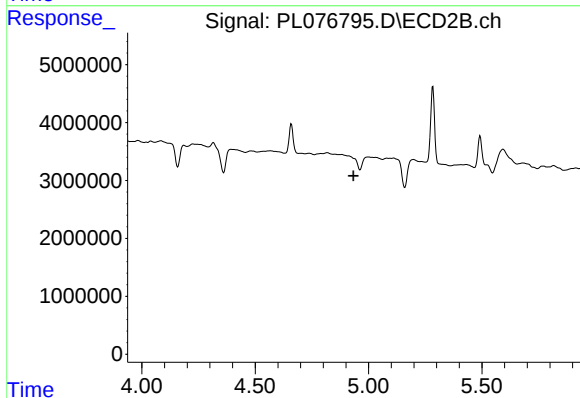
R.T.: 0.000 min
Exp R.T.: 4.568 min
Response: 0
Conc: N.D.



#9 Endosulfan I

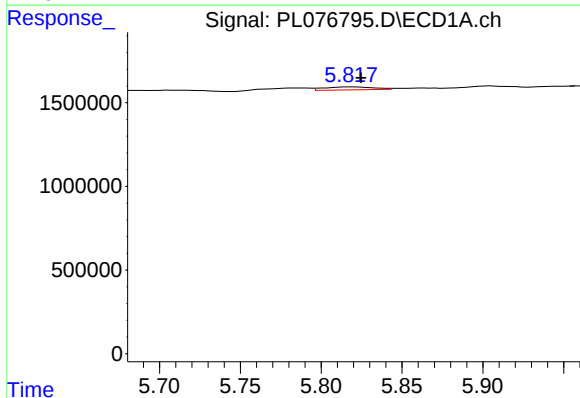
R.T.: 5.983 min
Delta R.T.: 0.027 min
Response: 127380
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



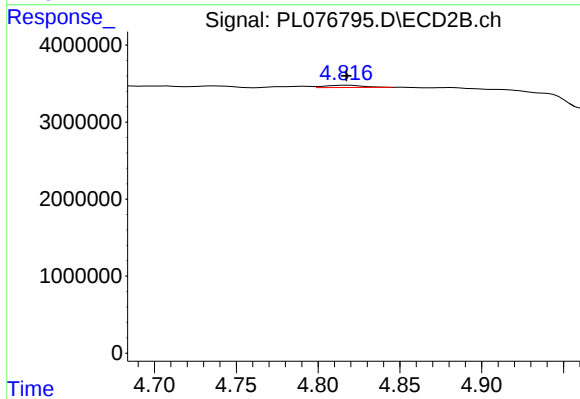
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



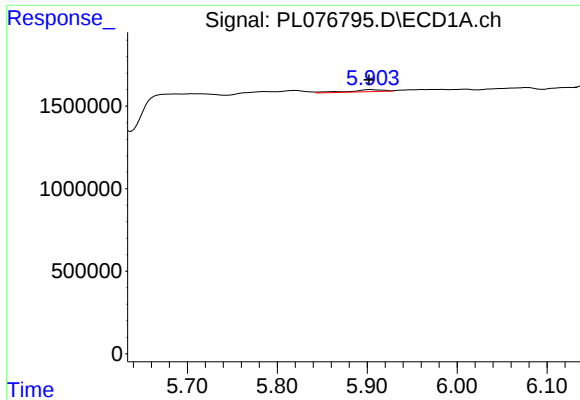
#10 gamma-Chlordane

R.T.: 5.819 min
Delta R.T.: -0.006 min
Response: 380813
Conc: 0.34 ng/ml



#10 gamma-Chlordane

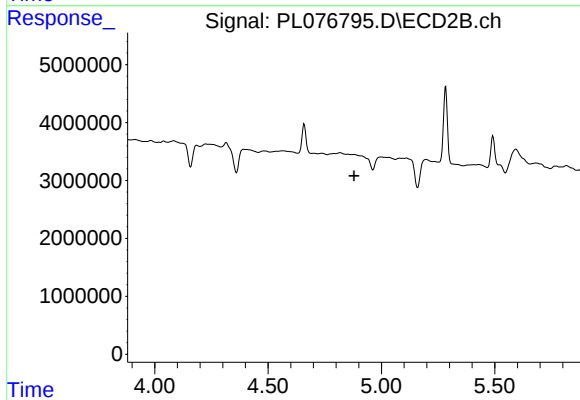
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 456612
Conc: 0.14 ng/ml



#11 alpha-Chlordane

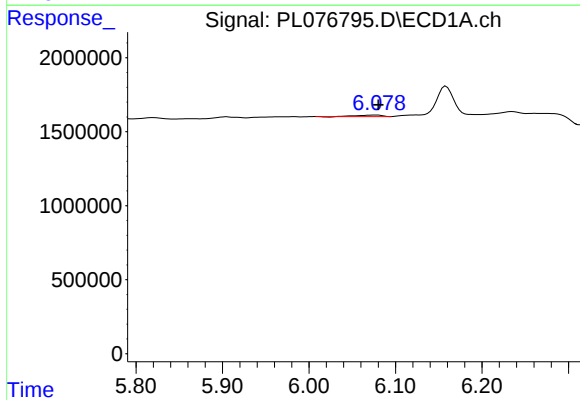
R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 308821
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



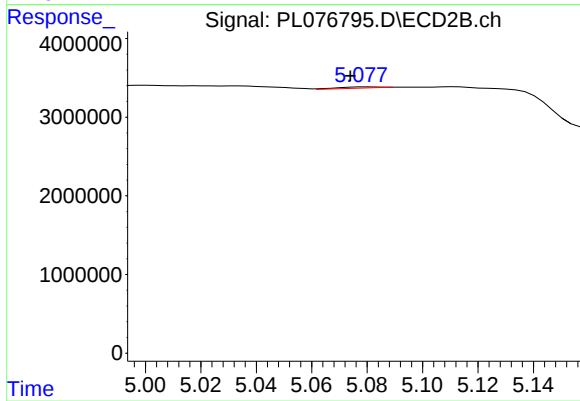
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



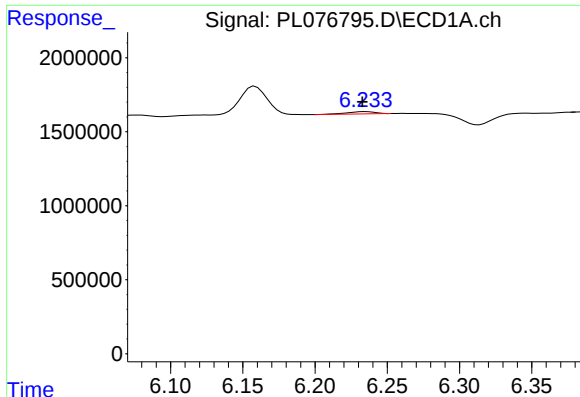
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 185217
Conc: 0.19 ng/ml



#12 4,4'-DDE

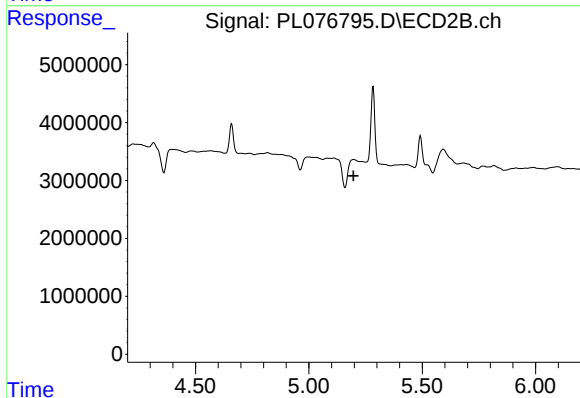
R.T.: 5.080 min
Delta R.T.: 0.006 min
Response: 161104
Conc: 0.05 ng/ml



#13 Dieldrin

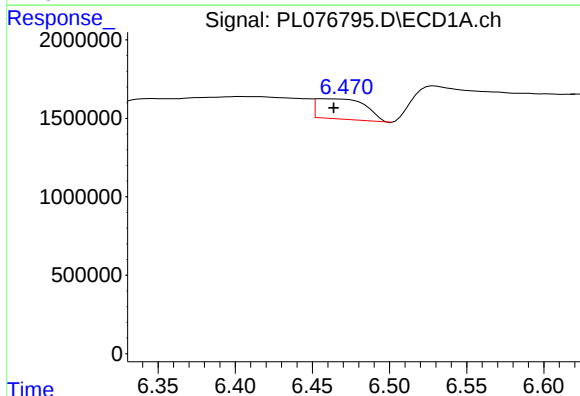
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 213775
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



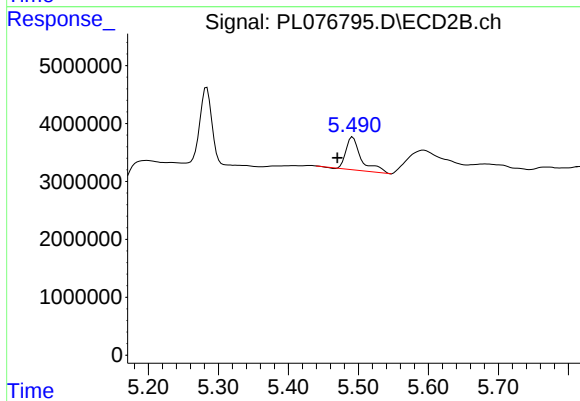
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: -220621
Conc: N.D.



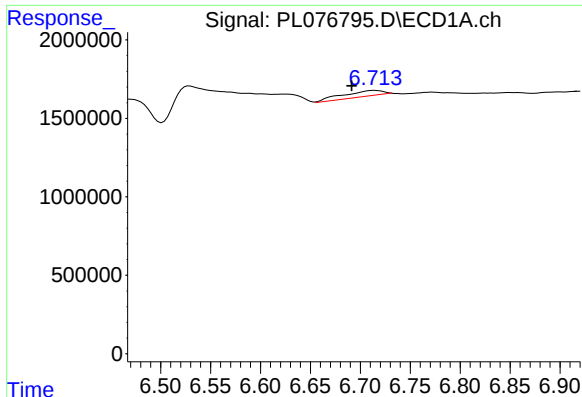
#14 Endrin

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 2874092
Conc: 2.99 ng/ml



#14 Endrin

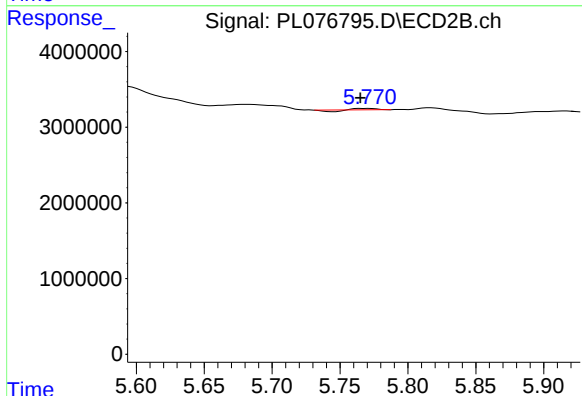
R.T.: 5.492 min
Delta R.T.: 0.022 min
Response: 8698639
Conc: 3.46 ng/ml



#15 Endosulfan II

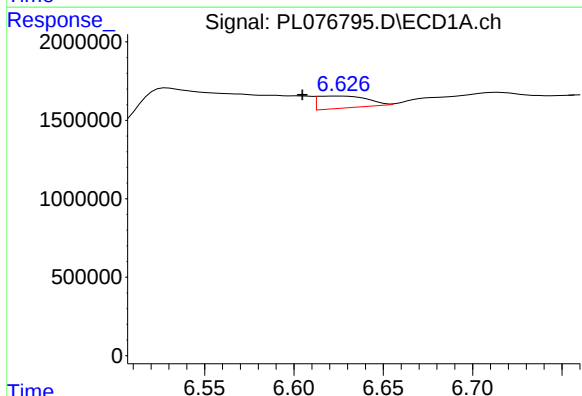
R.T.: 6.714 min
Delta R.T.: 0.023 min
Response: 1048359
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



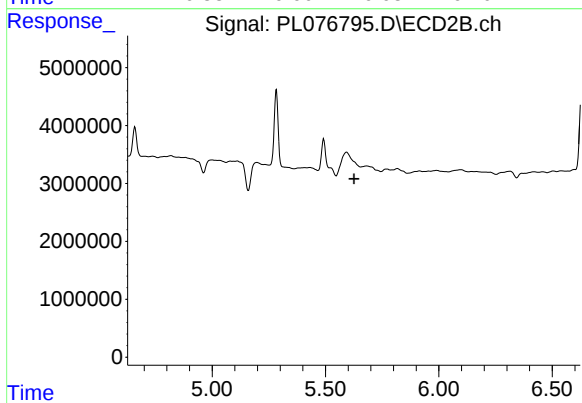
#15 Endosulfan II

R.T.: 5.771 min
Delta R.T.: 0.006 min
Response: 17708
Conc: 0.01 ng/ml



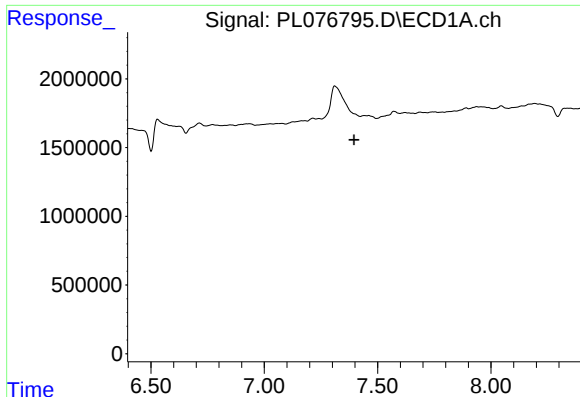
#16 4,4'-DDD

R.T.: 6.628 min
Delta R.T.: 0.023 min
Response: 1490912
Conc: 1.79 ng/ml



#16 4,4'-DDD

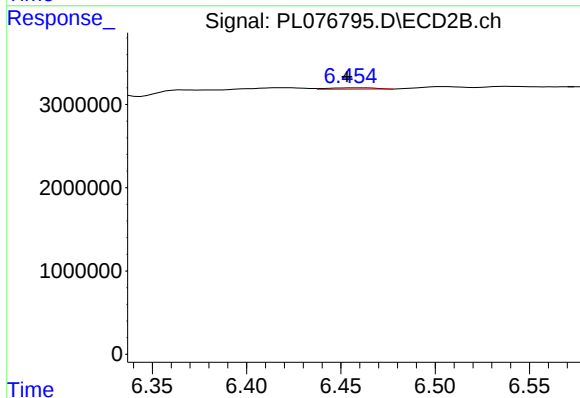
R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#20 Methoxychlor

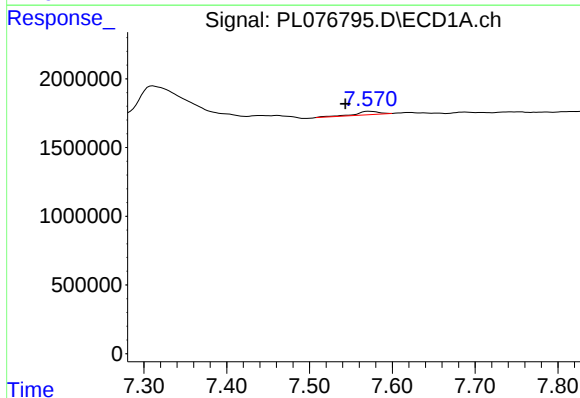
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



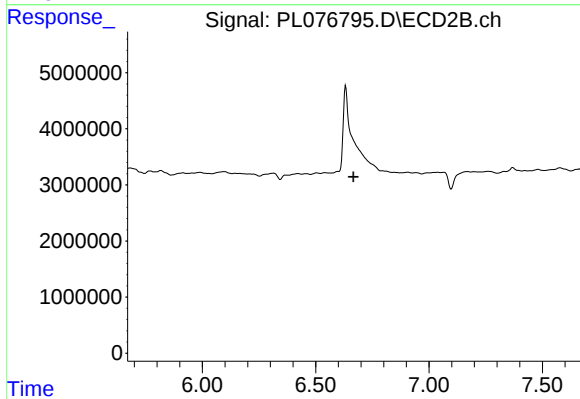
#20 Methoxychlor

R.T.: 6.456 min
Delta R.T.: 0.003 min
Response: 285384
Conc: 0.22 ng/ml



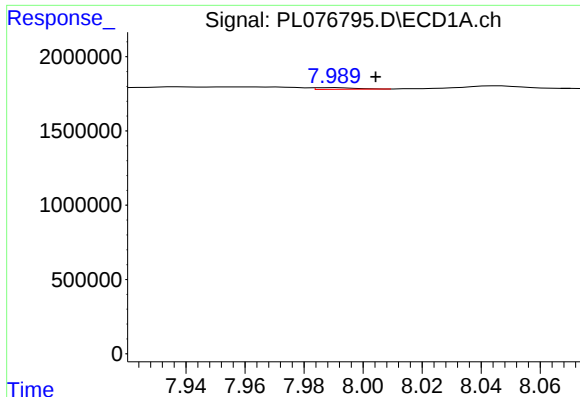
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.028 min
Response: 480291
Conc: 0.47 ng/ml



#21 Endrin ketone

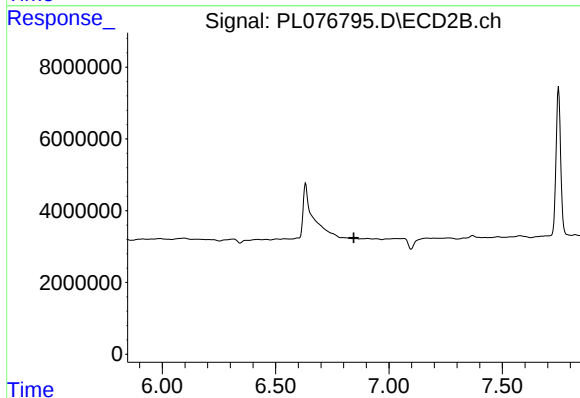
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.



#22 Mirex

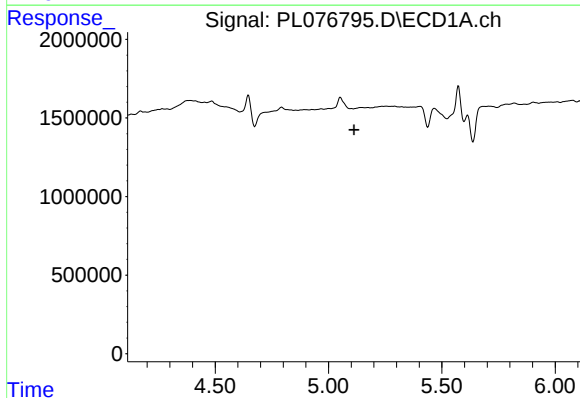
R.T.: 7.991 min
Delta R.T.: -0.014 min
Response: 103227
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



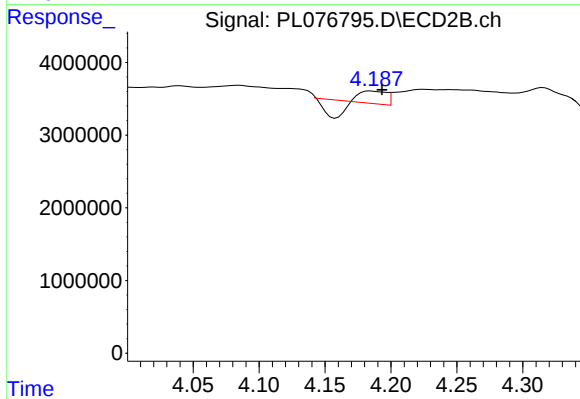
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



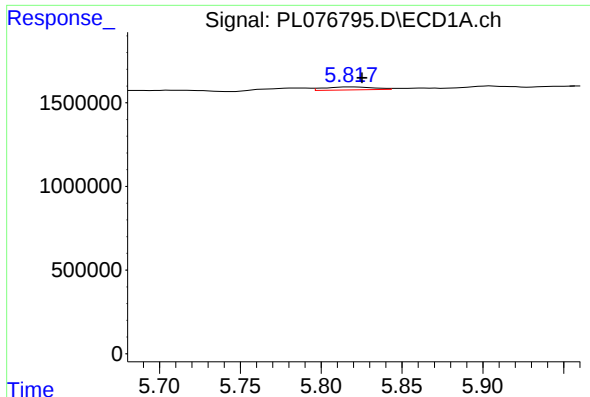
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#24 Chlordane-2

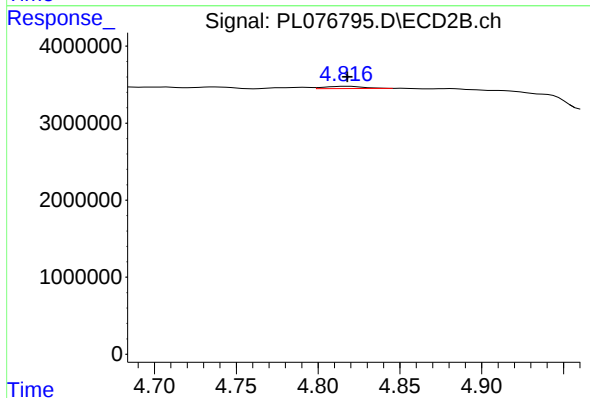
R.T.: 4.185 min
Delta R.T.: -0.008 min
Response: 537594
Conc: 5.16 ng/ml



#25 Chlordane-3

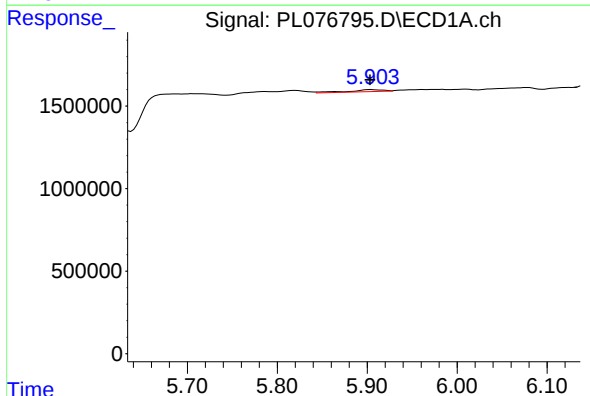
R.T.: 5.819 min
Delta R.T.: -0.006 min
Response: 380813
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



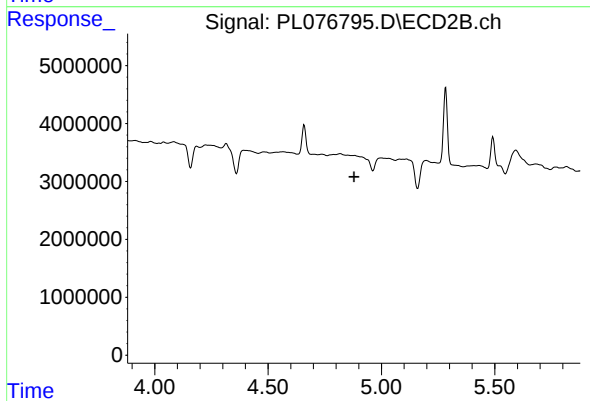
#25 Chlordane-3

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 456612
Conc: 1.61 ng/ml



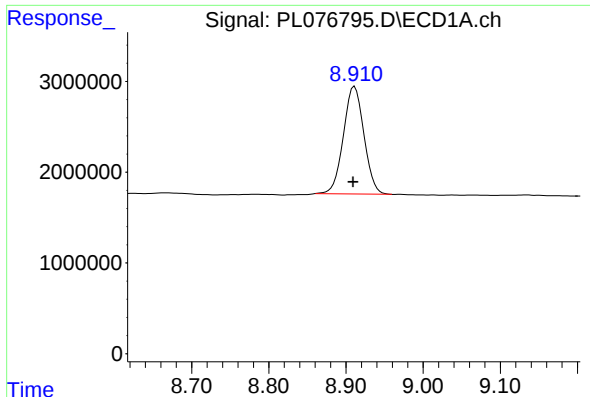
#26 Chlordane-4

R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 308821
Conc: 1.80 ng/ml



#26 Chlordane-4

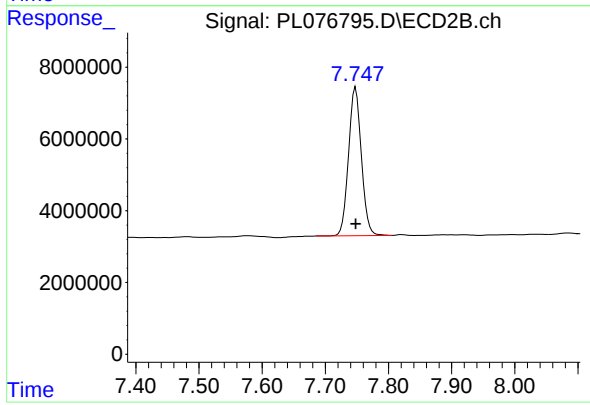
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.002 min
Response: 21903713
Conc: 24.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 58451218
Conc: 22.77 ng/ml