

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072822\
 Data File : PL076713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 17:53
 Operator : AR\AJ
 Sample : N3918-01 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:15:52 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...	3.420	2.642	1628677	2630490	1.578	0.887 #
2)	SA Decachlor...	8.909	7.748	1094559	2845659	1.241	1.109
Target Compounds							
2)	A alpha-BHC	0.000	3.149	0	479387	N.D.	0.115 #
3)	MA gamma-BHC...	4.226	0.000	2502009	0	1.853	N.D. #
4)	MA Heptachlor	0.000	3.819f	0	6894685	N.D.	1.826 #
5)	MB Aldrin	5.147	4.069	703718	5694287	0.586	1.619 #
6)	B beta-BHC	4.434	3.764	3234522	14188104	5.420	8.367 #
8)	B Heptachlo...	0.000	4.570	0	766472	N.D.	0.242 #
9)	A Endosulfan I	5.953	4.957f	1075020	2197217	1.041	0.759 #
10)	B gamma-Chl...	0.000	4.834f	0	20738277	N.D.	6.480 #
11)	B alpha-Chl...	5.873f	0.000	7871013	0	7.114	N.D. #
12)	B 4,4'-DDE	6.065f	5.083	1503034	3481035	1.531	1.171
13)	MA Dieldrin	6.254f	5.199	720869	6651744	0.685	2.144 #
14)	MA Endrin	6.470	5.483	583216	2701988	0.607	1.076 #
15)	B Endosulfa...	6.710f	0.000	736064	0	0.820	N.D. #
16)	A 4,4'-DDD	6.595	5.638	593758	1615828	0.712	0.682
17)	MA 4,4'-DDT	6.922	5.859f	363469	456447	0.400	0.190 #
18)	B Endrin al...	6.819	0.000	293704	0	0.403	N.D. #
20)	A Methoxychlor	0.000	6.472f	0	720662	N.D.	0.551 #
21)	B Endrin ke...	7.567f	0.000	573631	0	0.561	N.D. #
23)	Chlordane-1	0.000	3.626	0	7267422	N.D.	80.436 #
24)	Chlordane-2	0.000	4.221f	0	3522164	N.D.	33.821 #
25)	Chlordane-3	0.000	4.834f	0	20738277	N.D.	73.255 #

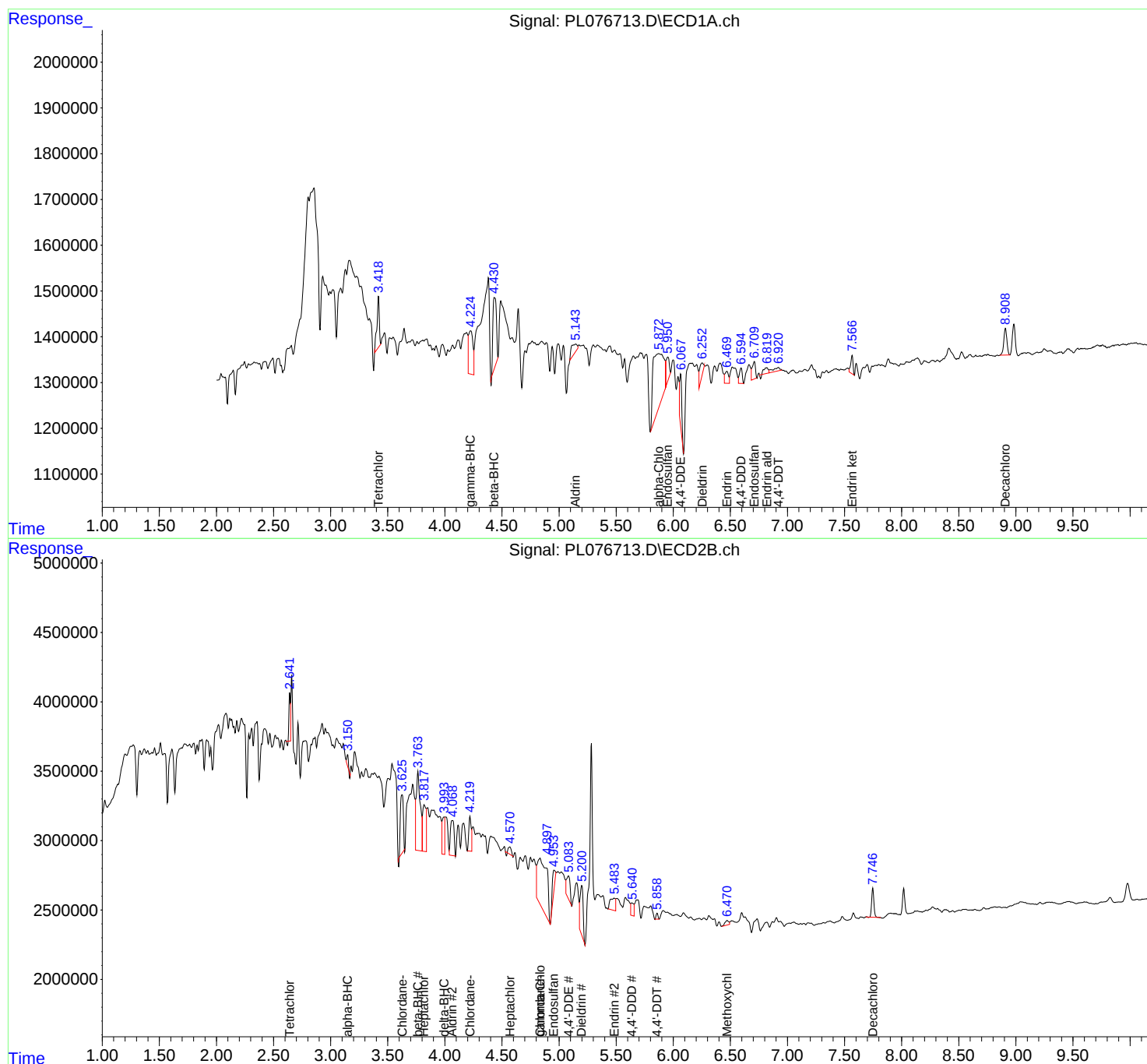
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

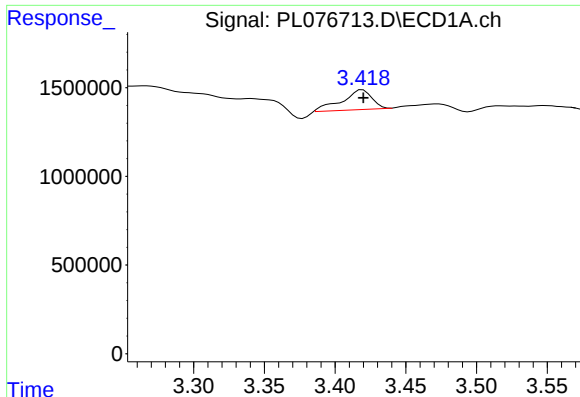
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072822\
Data File : PL076713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 17:53
Operator : AR\AJ
Sample : N3918-01 10X
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Quant Time: Jul 28 00:15:52 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

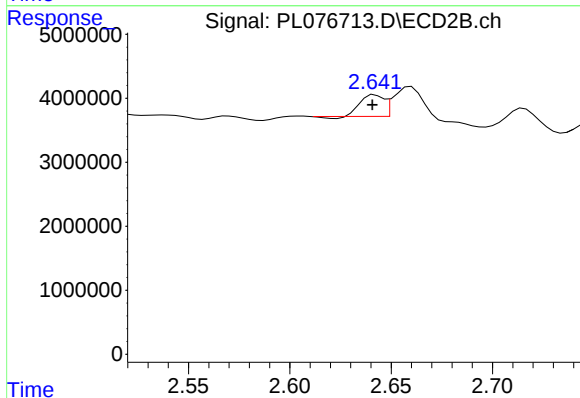




#1 Tetrachloro-m-xylene

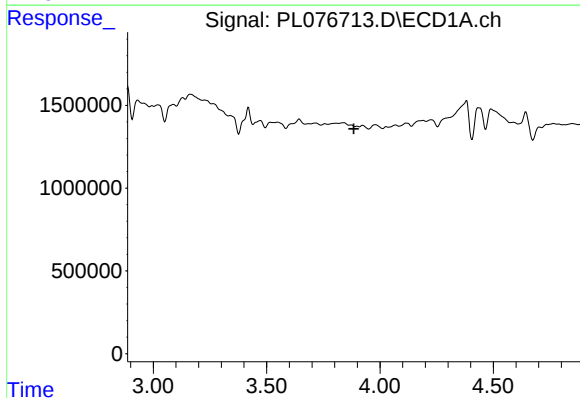
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 1628677
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



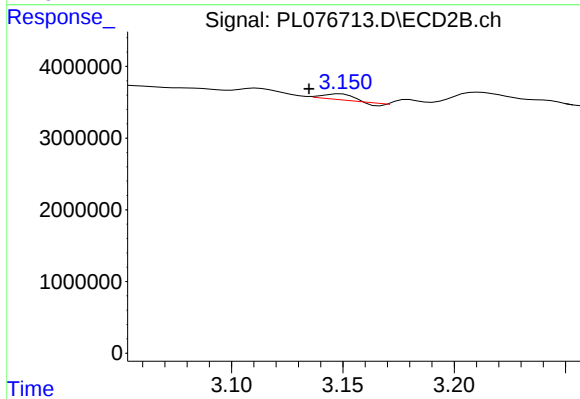
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.002 min
Response: 2630490
Conc: 0.89 ng/ml



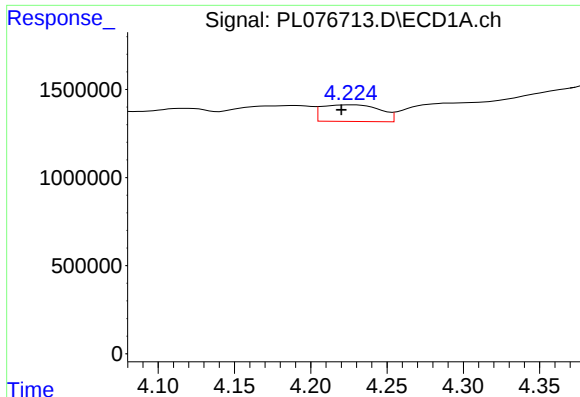
#2 alpha-BHC

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



#2 alpha-BHC

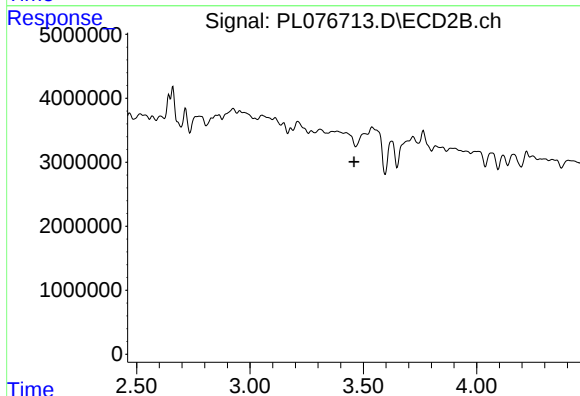
R.T.: 3.149 min
Delta R.T.: 0.014 min
Response: 479387
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

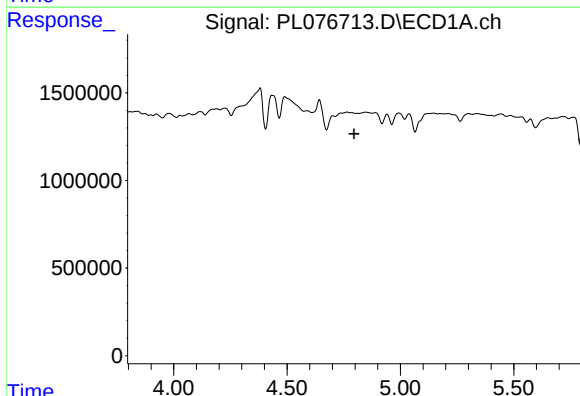
R.T.: 4.226 min
Delta R.T.: 0.006 min
Response: 2502009
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



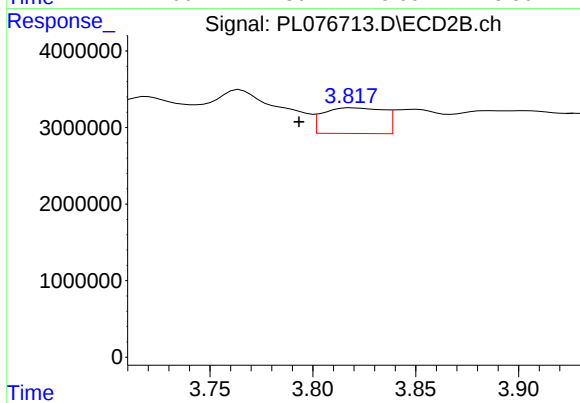
#3 gamma-BHC (Lindane)

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



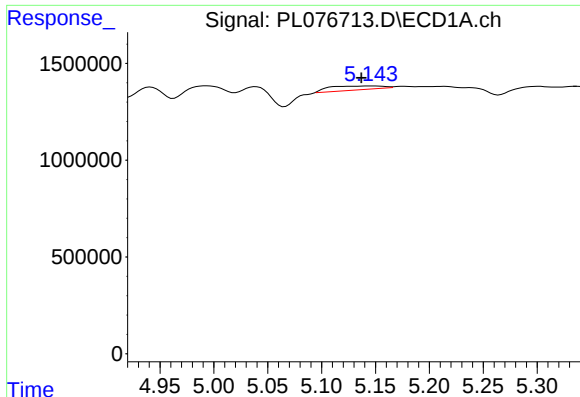
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#4 Heptachlor

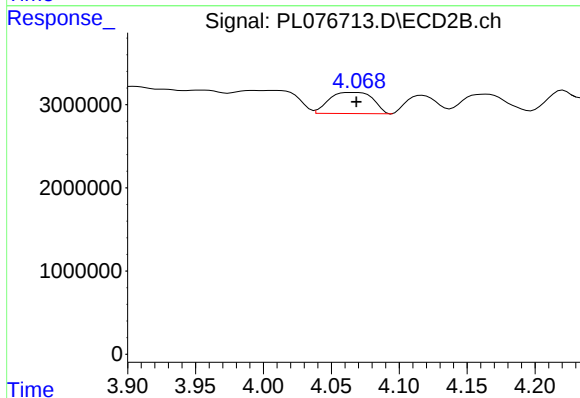
R.T.: 3.819 min
Delta R.T.: 0.026 min
Response: 6894685
Conc: 1.83 ng/ml



#5 Aldrin

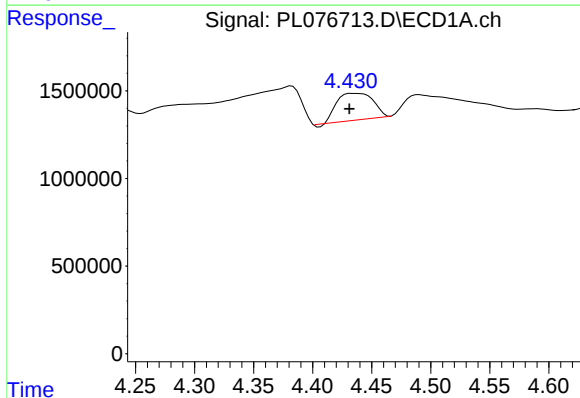
R.T.: 5.147 min
Delta R.T.: 0.010 min
Response: 703718
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



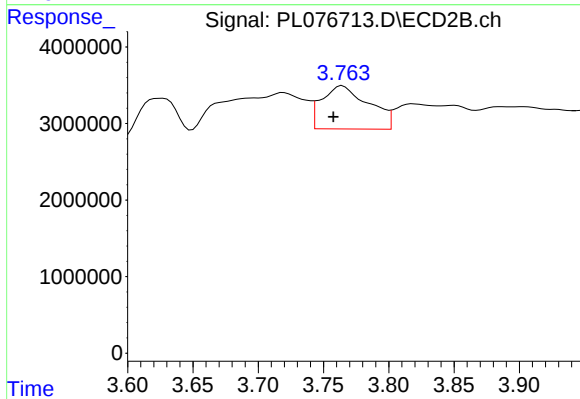
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 5694287
Conc: 1.62 ng/ml



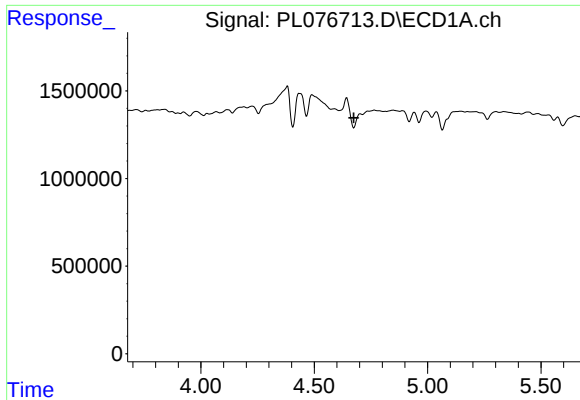
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.002 min
Response: 3234522
Conc: 5.42 ng/ml



#6 beta-BHC

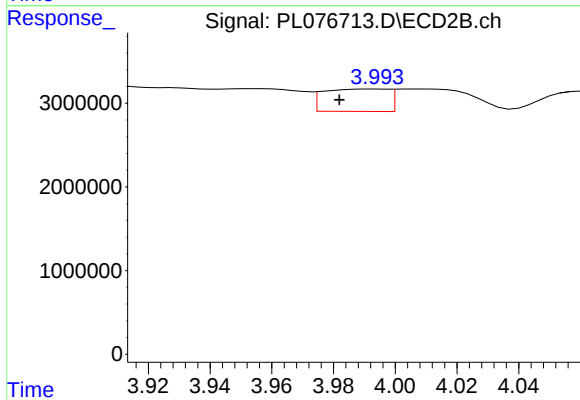
R.T.: 3.764 min
Delta R.T.: 0.007 min
Response: 14188104
Conc: 8.37 ng/ml



#7 delta-BHC

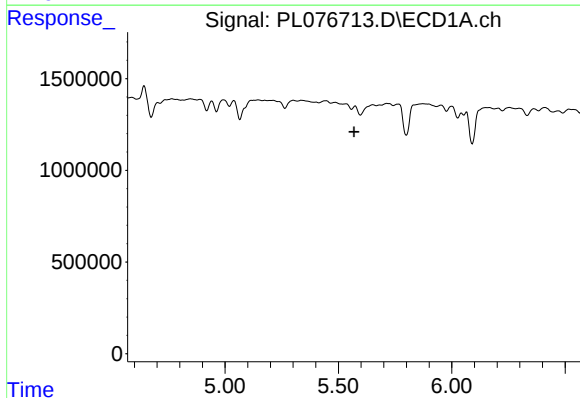
R.T.: 4.703 min
Delta R.T.: 0.029 min
Response: -1608620
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



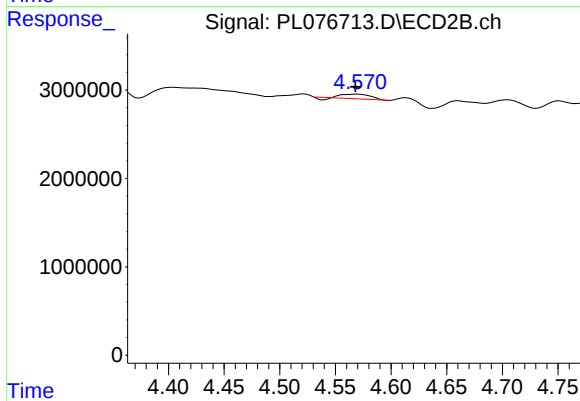
#7 delta-BHC

R.T.: 3.994 min
Delta R.T.: 0.012 min
Response: 3916520
Conc: 1.03 ng/ml



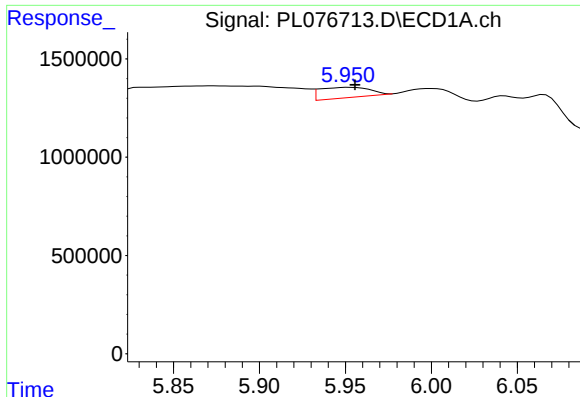
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

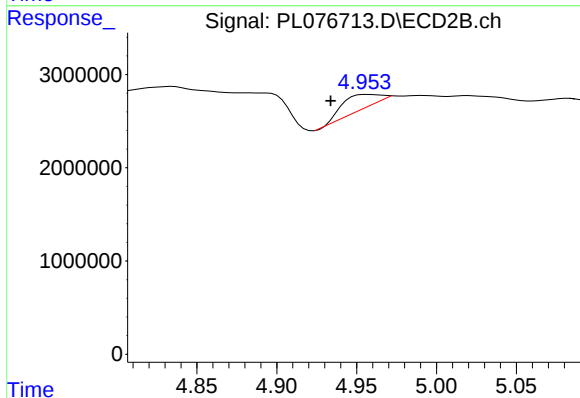
R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 766472
Conc: 0.24 ng/ml



#9 Endosulfan I

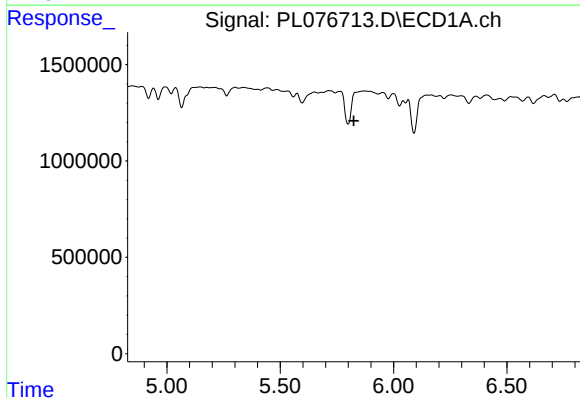
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 1075020
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



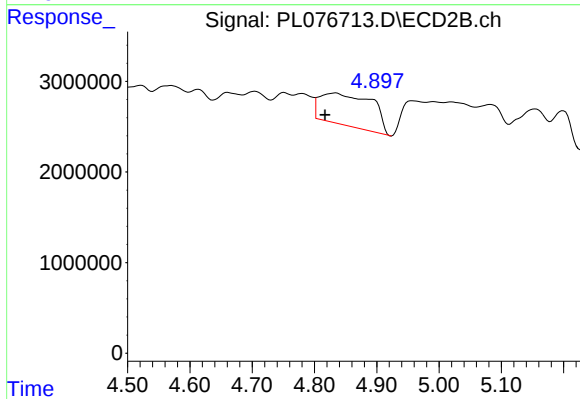
#9 Endosulfan I

R.T.: 4.957 min
Delta R.T.: 0.023 min
Response: 2197217
Conc: 0.76 ng/ml



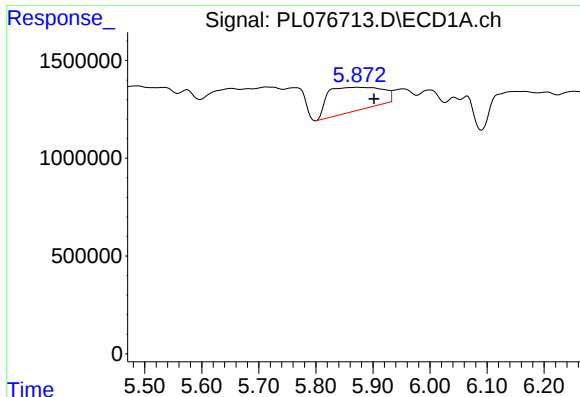
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

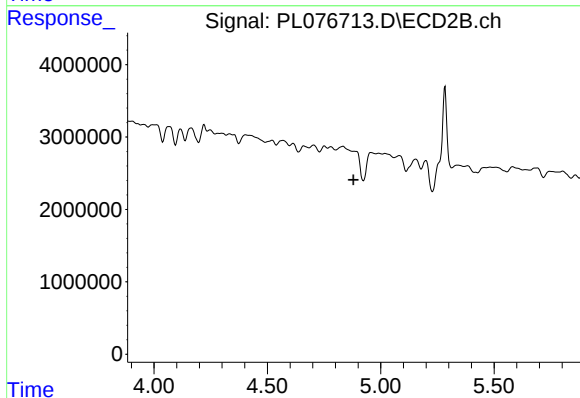
R.T.: 4.834 min
Delta R.T.: 0.017 min
Response: 20738277
Conc: 6.48 ng/ml



#11 alpha-Chlordane

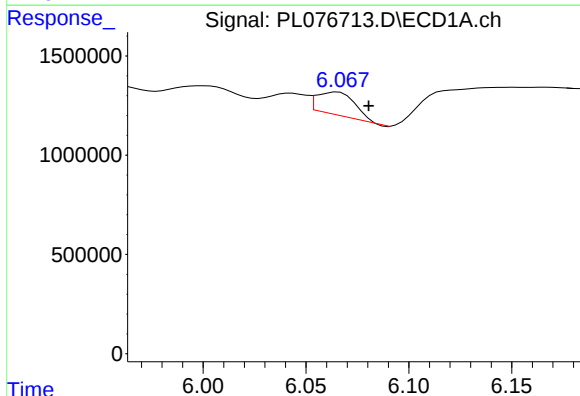
R.T.: 5.873 min
Delta R.T.: -0.029 min
Response: 7871013
Conc: 7.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



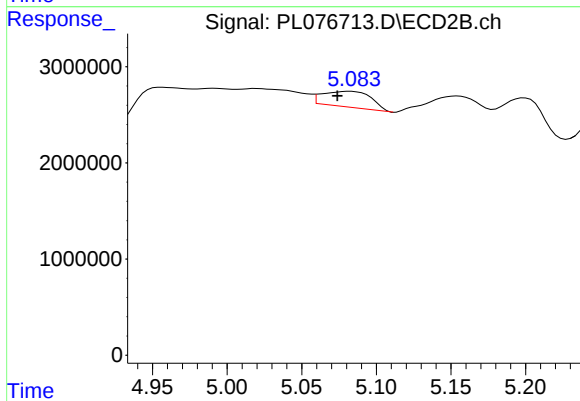
#11 alpha-Chlordane

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



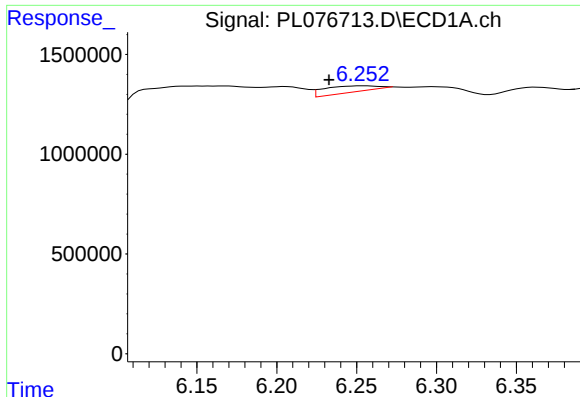
#12 4,4'-DDE

R.T.: 6.065 min
Delta R.T.: -0.015 min
Response: 1503034
Conc: 1.53 ng/ml



#12 4,4'-DDE

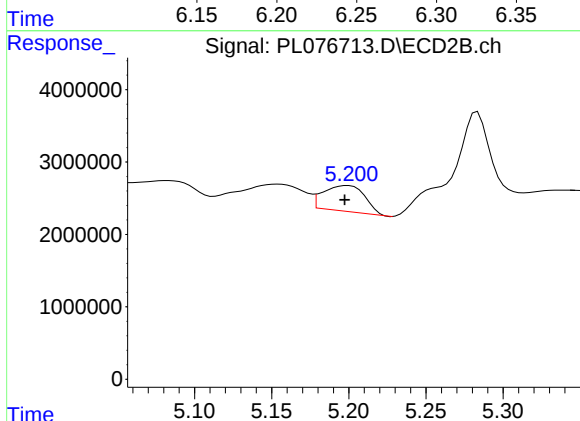
R.T.: 5.083 min
Delta R.T.: 0.009 min
Response: 3481035
Conc: 1.17 ng/ml



#13 Dieldrin

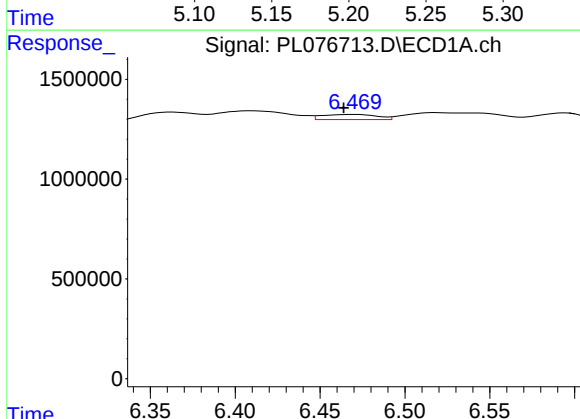
R.T.: 6.254 min
Delta R.T.: 0.021 min
Response: 720869
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



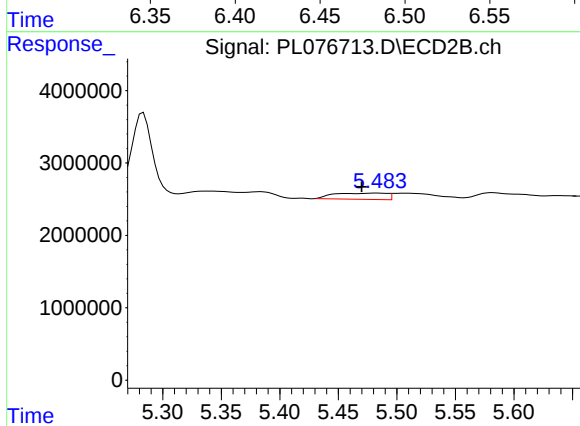
#13 Dieldrin

R.T.: 5.199 min
Delta R.T.: 0.002 min
Response: 6651744
Conc: 2.14 ng/ml



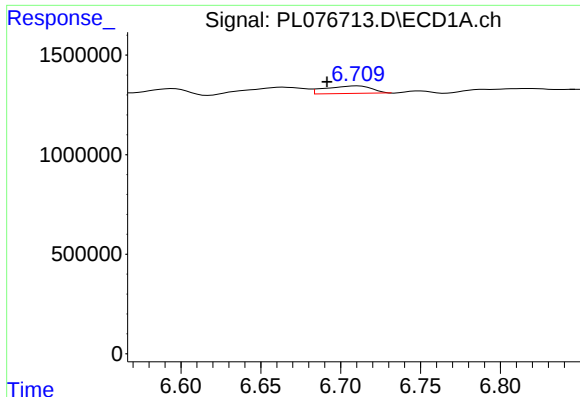
#14 Endrin

R.T.: 6.470 min
Delta R.T.: 0.006 min
Response: 583216
Conc: 0.61 ng/ml



#14 Endrin

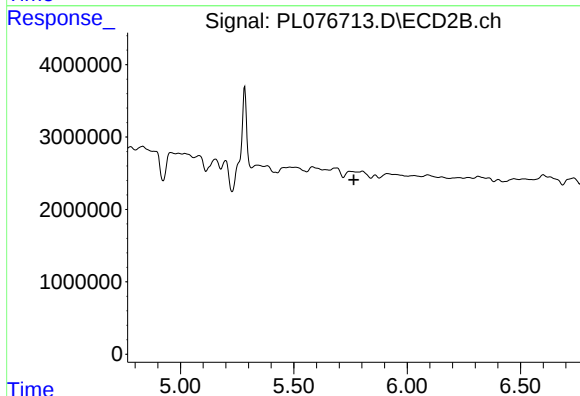
R.T.: 5.483 min
Delta R.T.: 0.013 min
Response: 2701988
Conc: 1.08 ng/ml



#15 Endosulfan II

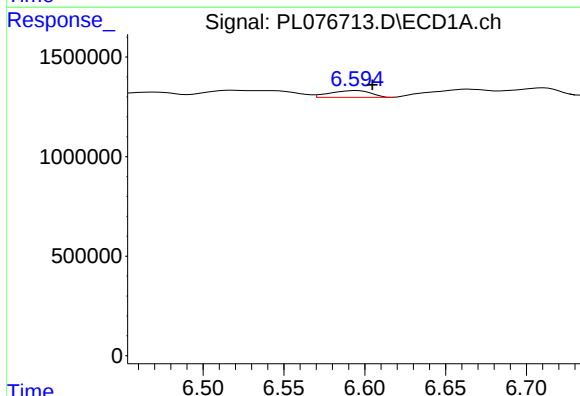
R.T.: 6.710 min
Delta R.T.: 0.019 min
Response: 736064
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



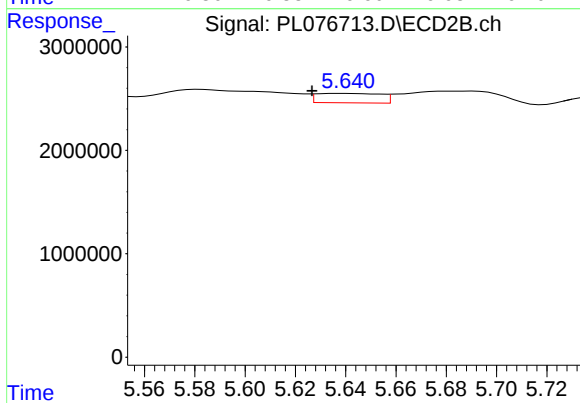
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



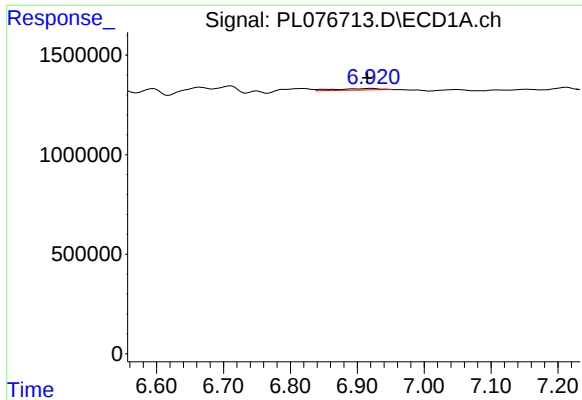
#16 4,4'-DDD

R.T.: 6.595 min
Delta R.T.: -0.010 min
Response: 593758
Conc: 0.71 ng/ml



#16 4,4'-DDD

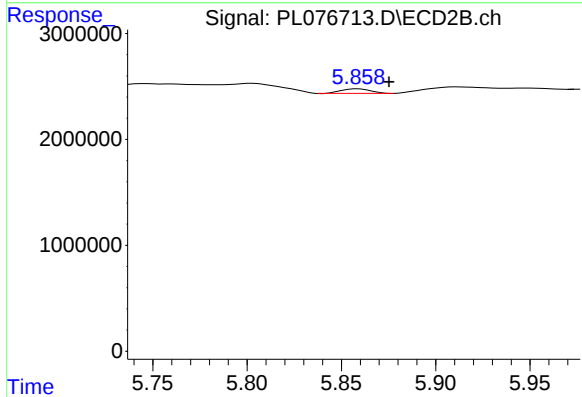
R.T.: 5.638 min
Delta R.T.: 0.012 min
Response: 1615828
Conc: 0.68 ng/ml



#17 4,4'-DDT

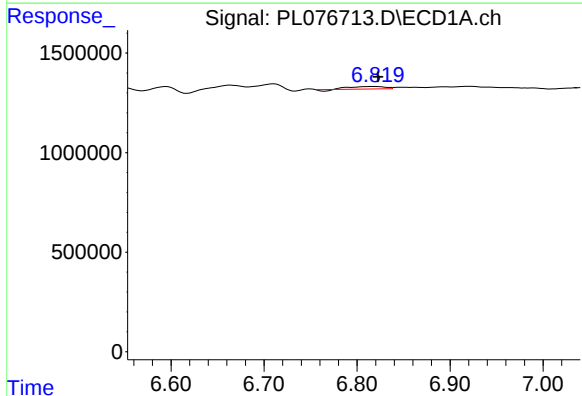
R.T.: 6.922 min
Delta R.T.: 0.006 min
Response: 363469
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



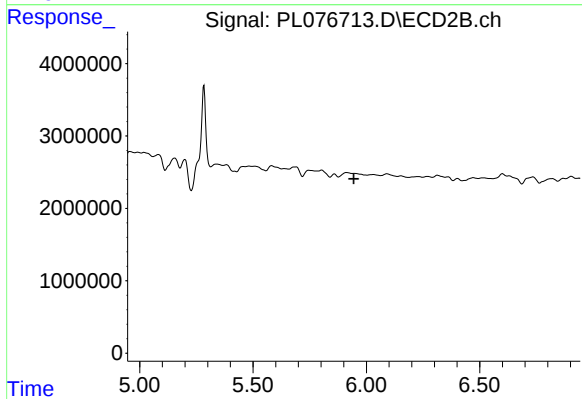
#17 4,4'-DDT

R.T.: 5.859 min
Delta R.T.: -0.016 min
Response: 456447
Conc: 0.19 ng/ml



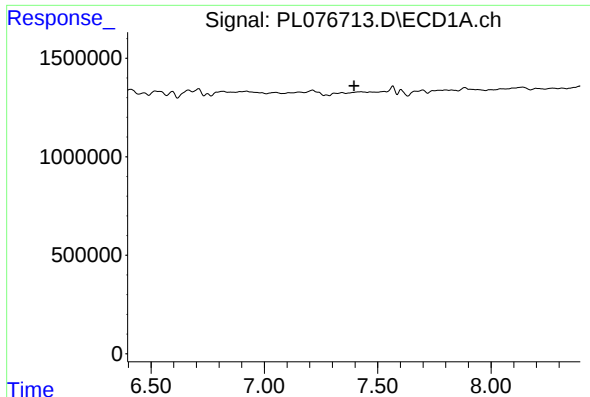
#18 Endrin aldehyde

R.T.: 6.819 min
Delta R.T.: -0.003 min
Response: 293704
Conc: 0.40 ng/ml



#18 Endrin aldehyde

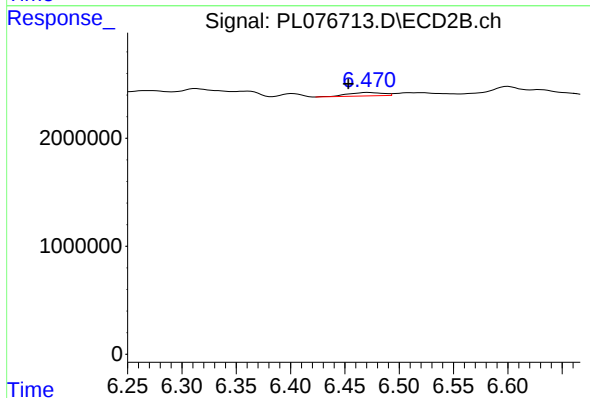
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#20 Methoxychlor

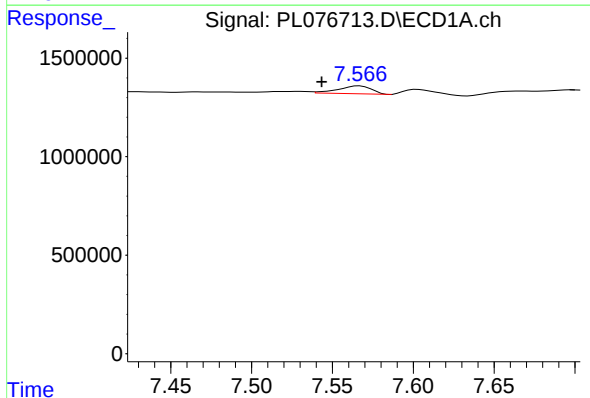
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



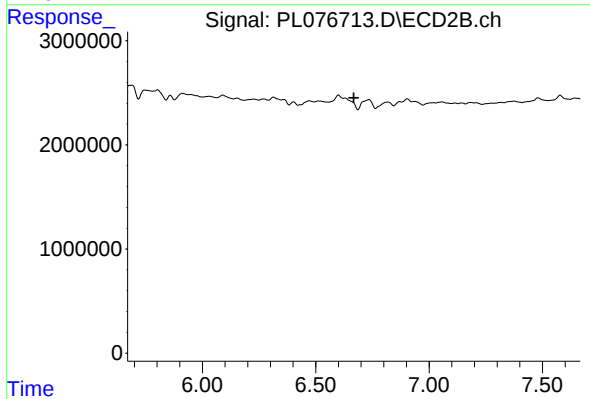
#20 Methoxychlor

R.T.: 6.472 min
Delta R.T.: 0.019 min
Response: 720662
Conc: 0.55 ng/ml



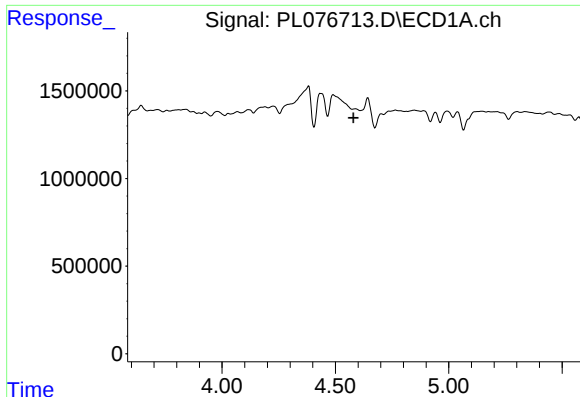
#21 Endrin ketone

R.T.: 7.567 min
Delta R.T.: 0.023 min
Response: 573631
Conc: 0.56 ng/ml



#21 Endrin ketone

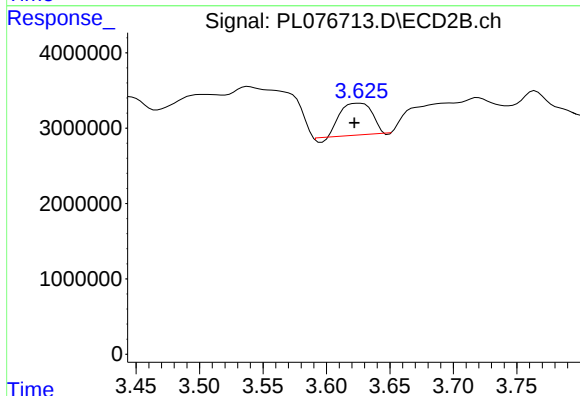
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.



#23 Chlordane-1

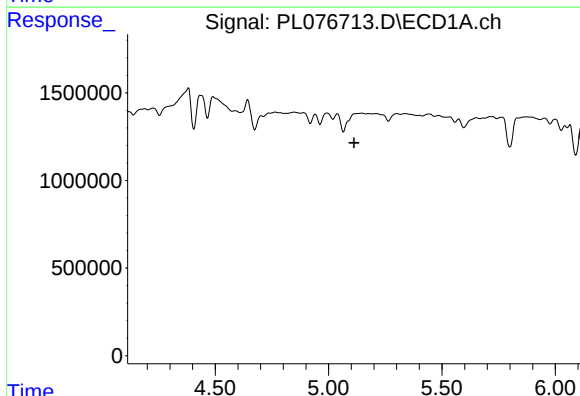
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



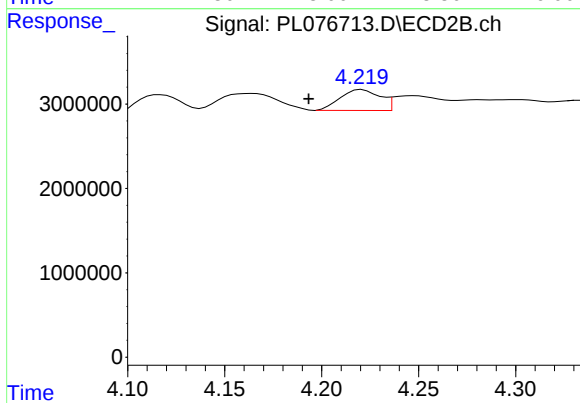
#23 Chlordane-1

R.T.: 3.626 min
Delta R.T.: 0.004 min
Response: 7267422
Conc: 80.44 ng/ml



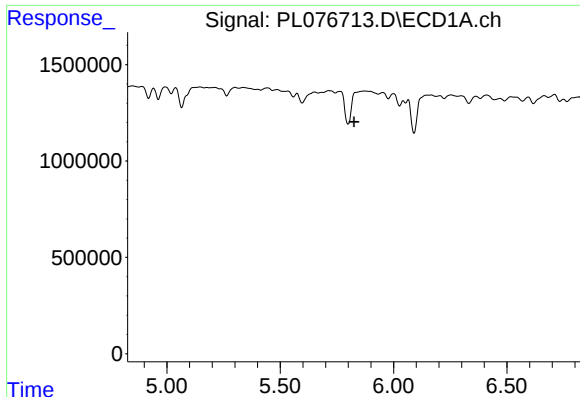
#24 Chlordane-2

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



#24 Chlordane-2

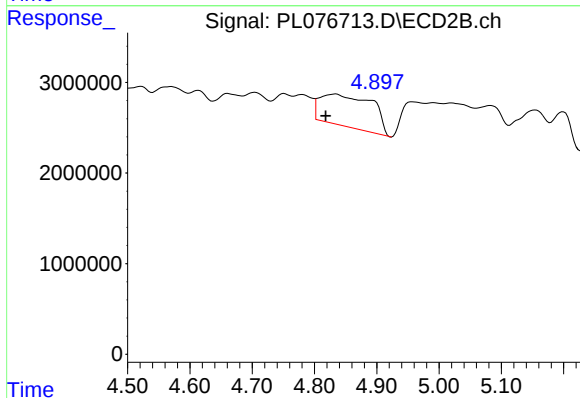
R.T.: 4.221 min
Delta R.T.: 0.027 min
Response: 3522164
Conc: 33.82 ng/ml



#25 Chlordane-3

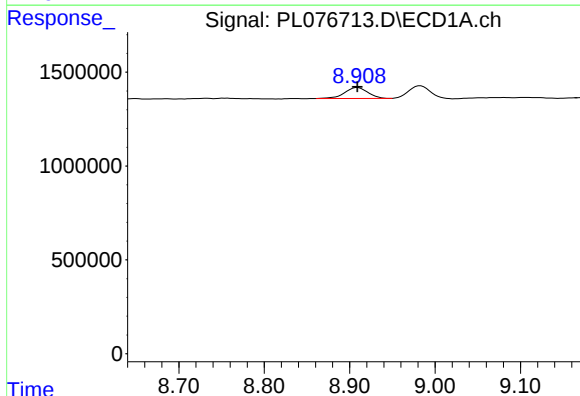
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



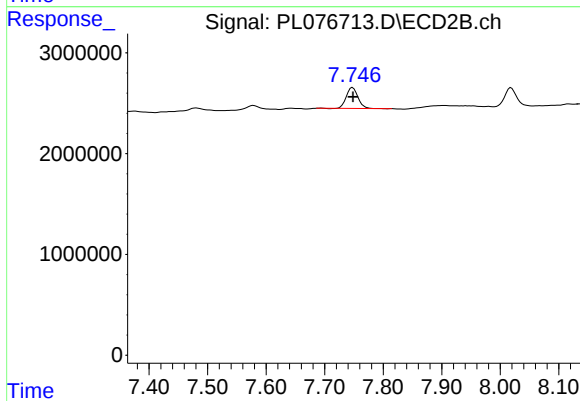
#25 Chlordane-3

R.T.: 4.834 min
Delta R.T.: 0.016 min
Response: 20738277
Conc: 73.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 1094559
Conc: 1.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 2845659
Conc: 1.11 ng/ml