

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 10:56
 Operator : AJ\MA
 Sample : L2283-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:31:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.457	3.953	71240561	16993669	7.067	7.831
28)	SA Decachlor...	8.201	8.973	108.2E6	22177173	10.497	9.928
Target Compounds							
2)	A alpha-BHC	3.908	0.000	11681674	0	0.672	N.D. #
4)	MA Heptachlor	4.486	5.121	6113888	308615	0.381	0.092 #
5)	MB Aldrin	4.727	5.413f	7616737	1067715	0.517	0.330 #
6)	B beta-BHC	4.447f	4.812	1375166	2765066	0.218	1.991 #
7)	B delta-BHC	4.644	5.035f	1559164	3222523	0.103	3.262 #
8)	B Heptachlo...	5.183	5.803	27452360	9957979	2.043	3.688 #
9)	A Endosulfan I	0.000	6.166	0	436570	N.D.	0.146 #
11)	B alpha-Chl...	5.454	6.114	2661291	720550	0.200	0.220
12)	B 4,4'-DDE	5.614	6.272	23821664	7323686	1.818	2.474 #
13)	MA Dieldrin	5.740	0.000	19457592	0	1.496	N.D. #
14)	MA Endrin	5.998	6.632	-6770657	5085388	N.D.	2.035
15)	B Endosulfa...	6.263f	0.000	7376800	0	0.667	N.D. #
16)	A 4,4'-DDD	6.128	6.766	2878974	3925793	0.288	1.720 #
17)	MA 4,4'-DDT	6.366	0.000	21993318	0	2.167	N.D. #
18)	B Endrin al...	6.463	6.966	36474619	325313	3.901	0.146 #
19)	B Endosulfa...	6.652	7.222f	21621744	50944	2.128	0.021 #
20)	A Methoxychlor	6.900f	0.000	28794351	0	5.223	N.D. #
21)	B Endrin ke...	7.174f	7.665	20842814	180657	1.872	0.073 #
22)	Mirex	7.337	8.138f	2702291	2204228	0.330	1.199 #
23)	Chlordane-1	4.321	4.938	-391692	2605633	N.D.	29.548
24)	Chlordane-2	4.807f	5.413	2618172	1067715	6.485	10.231 #
26)	Chlordane-4	5.454	6.114	2661291	720550	2.558	1.373 #
27)	Chlordane-5	6.263f	0.000	7376800	0	19.501	N.D. #

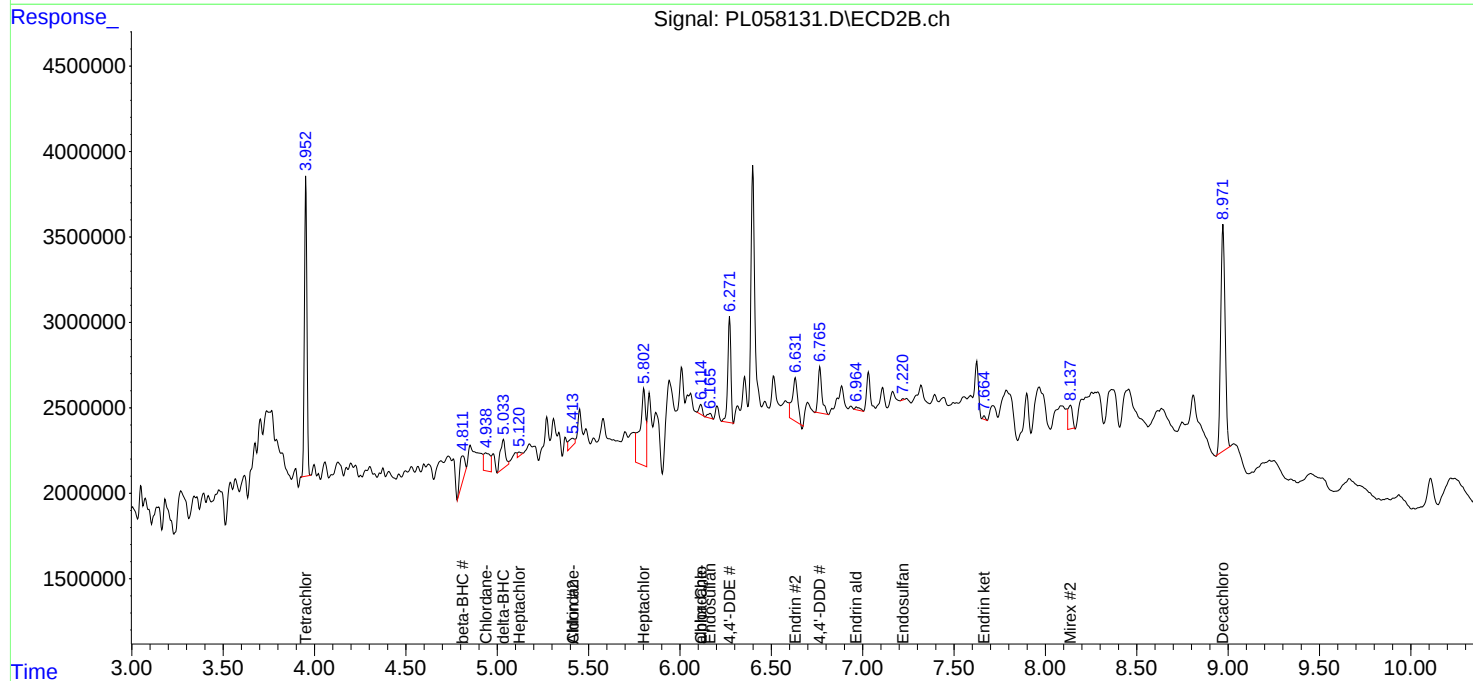
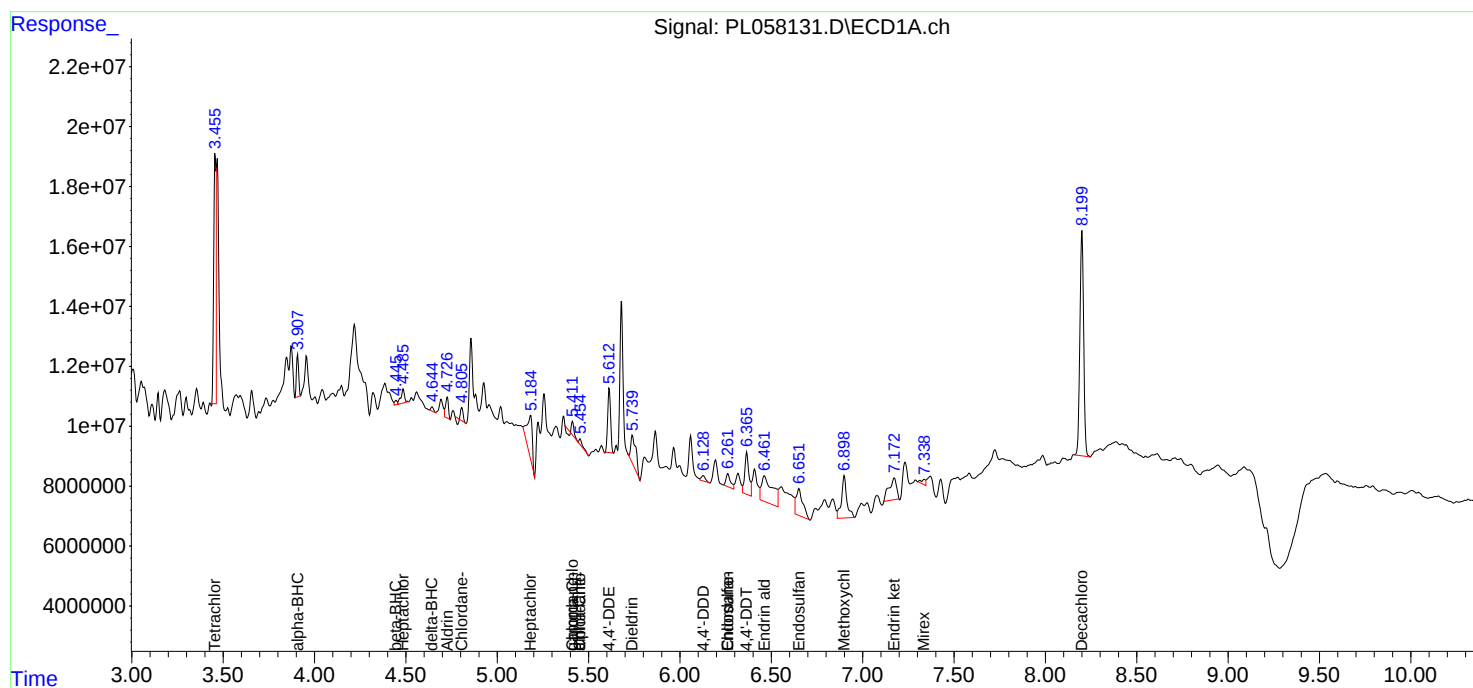
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

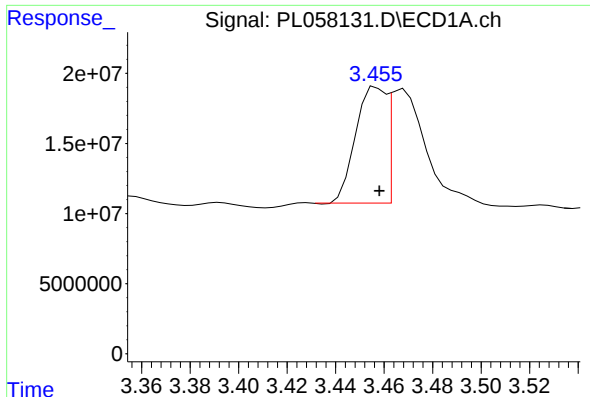
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
Data File : PL058131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 10:56
Operator : AJ\MA
Sample : L2283-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WB-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:31:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

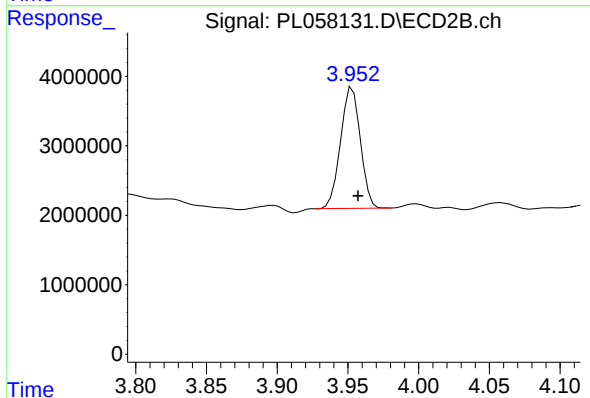




#1 Tetrachloro-m-xylene

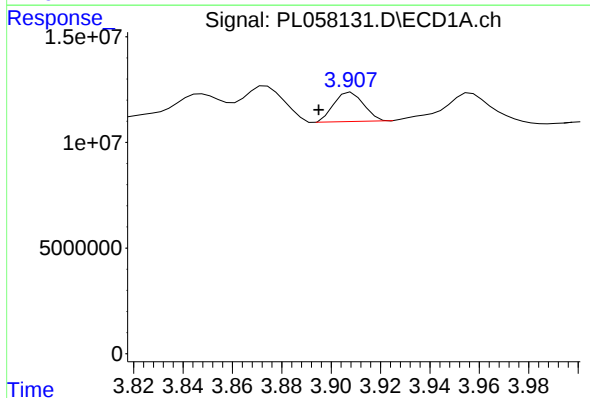
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 71240561
Conc: 7.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



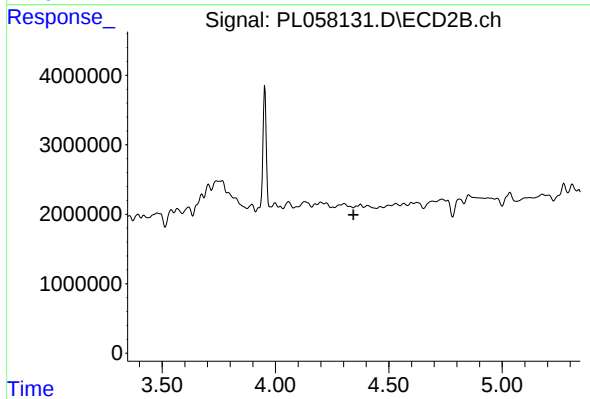
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.004 min
Response: 16993669
Conc: 7.83 ng/ml



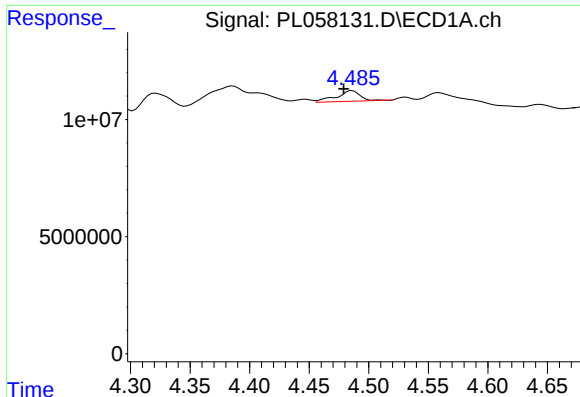
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.013 min
Response: 11681674
Conc: 0.67 ng/ml



#2 alpha-BHC

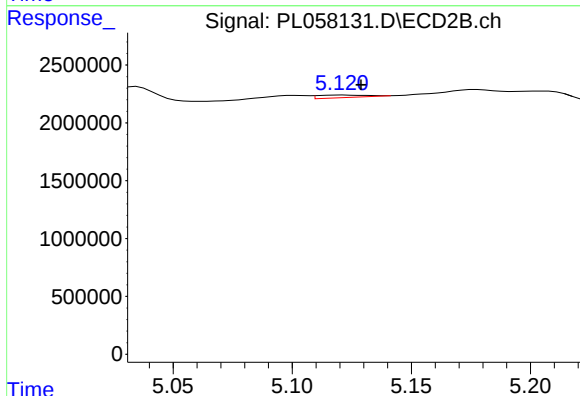
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

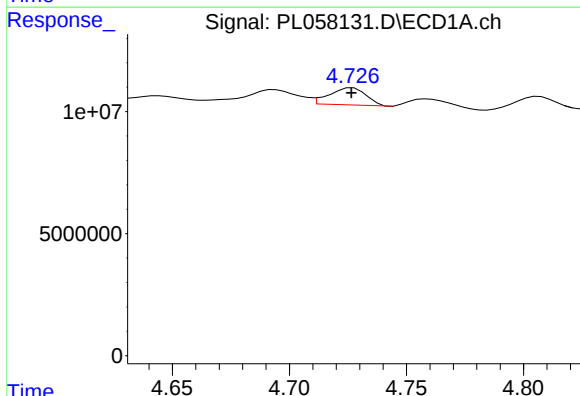
R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 6113888
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



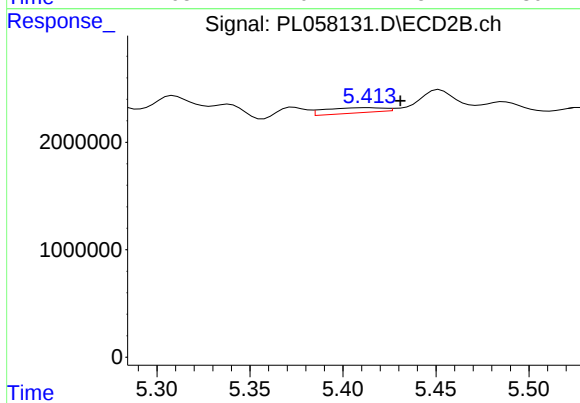
#4 Heptachlor

R.T.: 5.121 min
Delta R.T.: -0.008 min
Response: 308615
Conc: 0.09 ng/ml



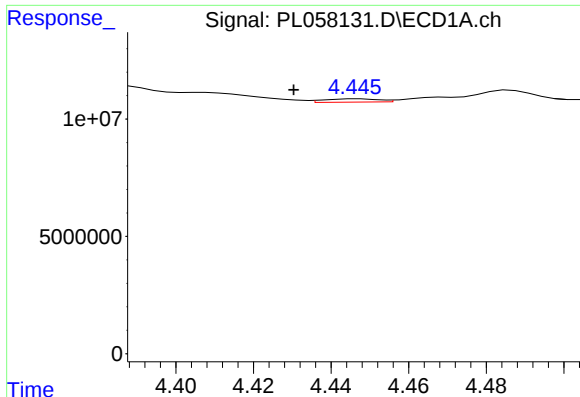
#5 Aldrin

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 7616737
Conc: 0.52 ng/ml



#5 Aldrin

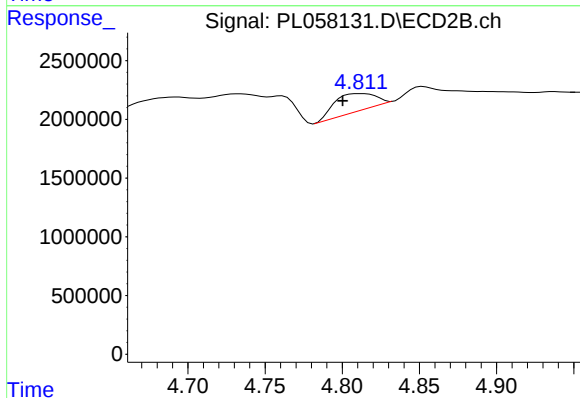
R.T.: 5.413 min
Delta R.T.: -0.018 min
Response: 1067715
Conc: 0.33 ng/ml



#6 beta-BHC

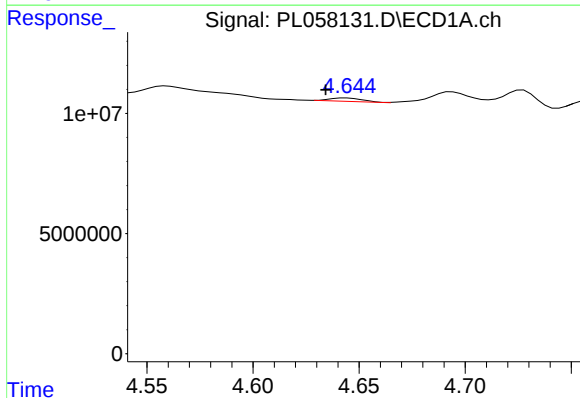
R.T.: 4.447 min
Delta R.T.: 0.017 min
Response: 1375166
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



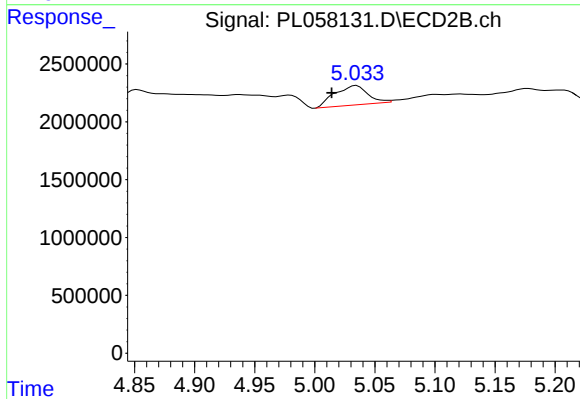
#6 beta-BHC

R.T.: 4.812 min
Delta R.T.: 0.012 min
Response: 2765066
Conc: 1.99 ng/ml



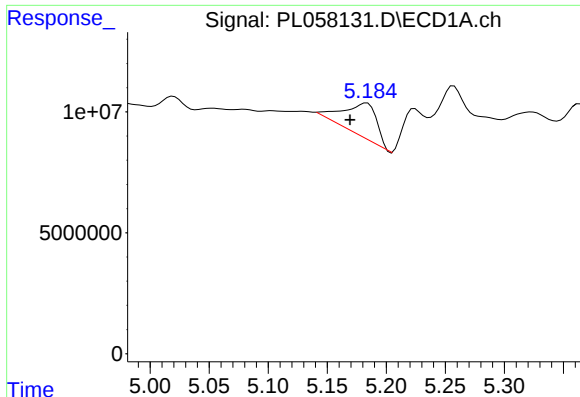
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.010 min
Response: 1559164
Conc: 0.10 ng/ml



#7 delta-BHC

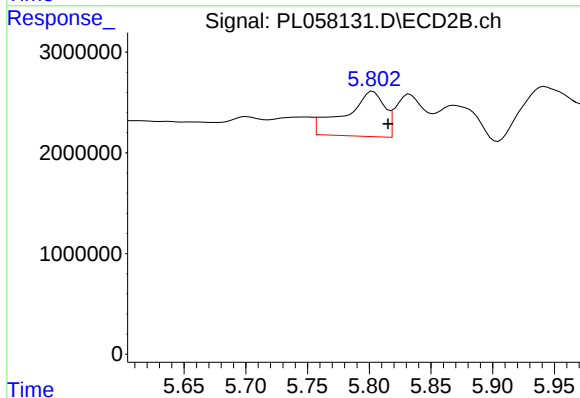
R.T.: 5.035 min
Delta R.T.: 0.021 min
Response: 3222523
Conc: 3.26 ng/ml



#8 Heptachlor epoxide

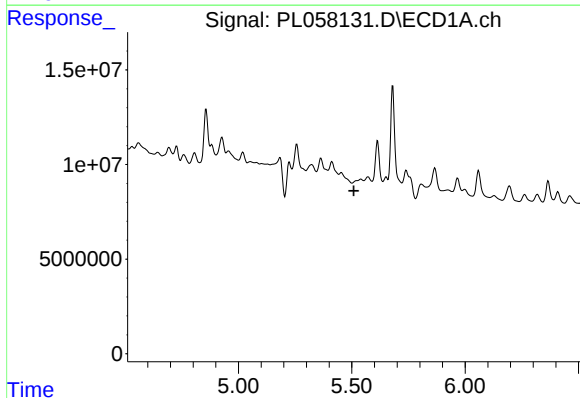
R.T.: 5.183 min
Delta R.T.: 0.014 min
Response: 27452360
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



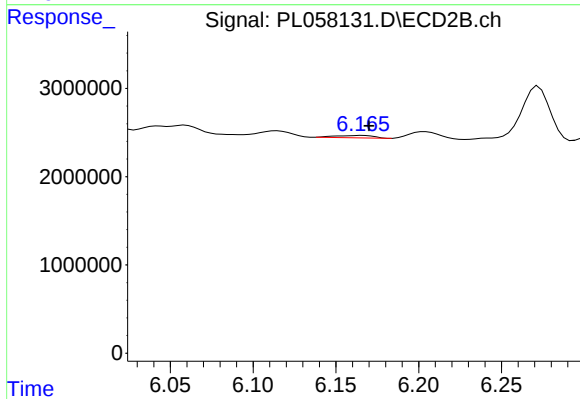
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.012 min
Response: 9957979
Conc: 3.69 ng/ml



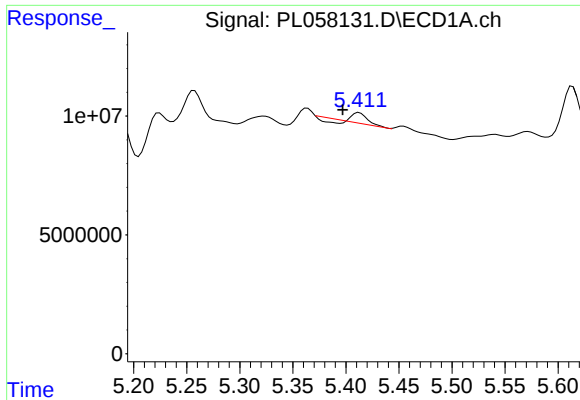
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

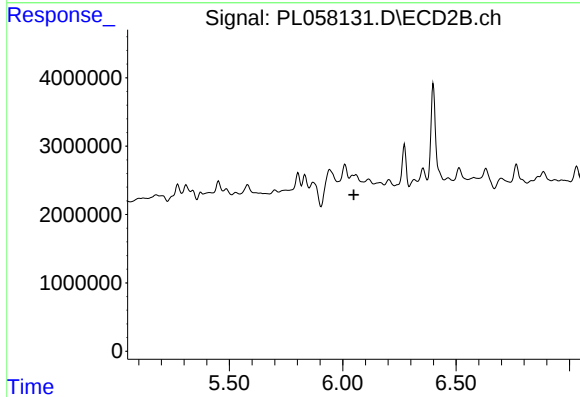
R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 436570
Conc: 0.15 ng/ml



#10 gamma-Chlordane

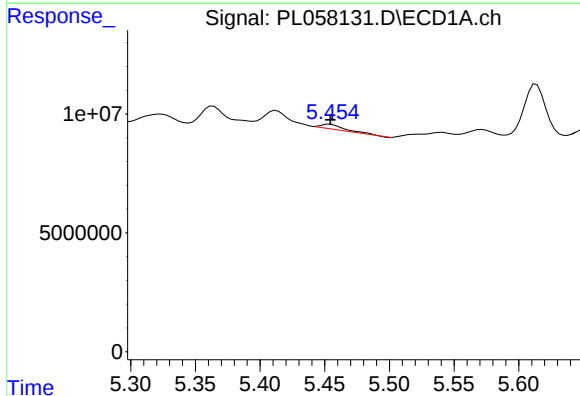
R.T.: 5.413 min
Delta R.T.: 0.016 min
Response: 4163598
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



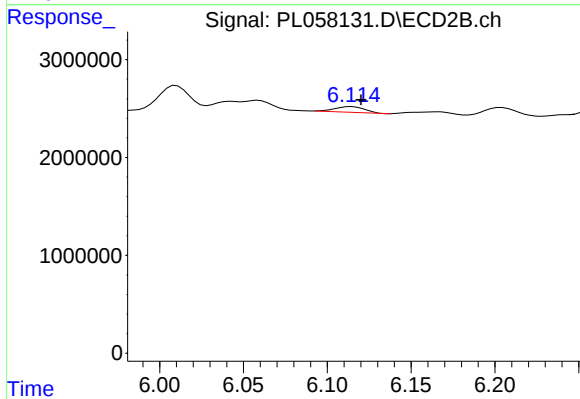
#10 gamma-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.009 min
Response: -2342100
Conc: N.D.



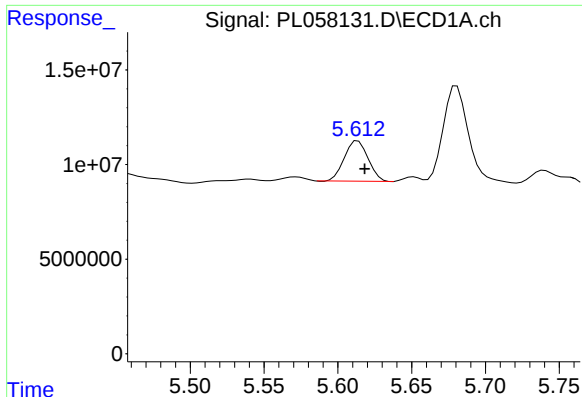
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 2661291
Conc: 0.20 ng/ml



#11 alpha-Chlordane

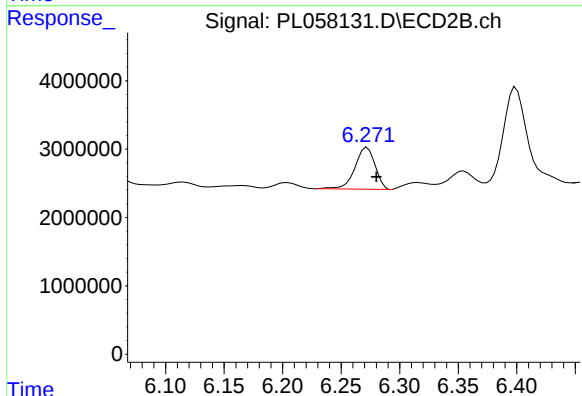
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 720550
Conc: 0.22 ng/ml



#12 4,4'-DDE

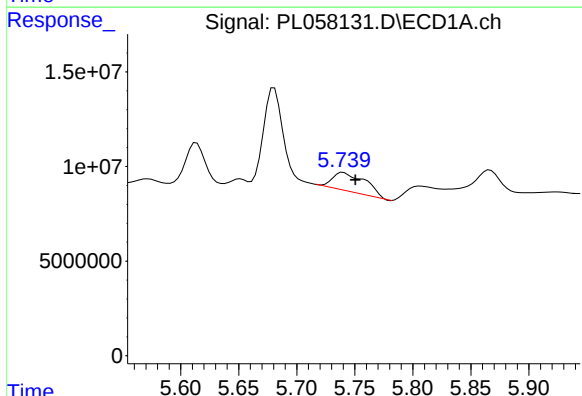
R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 23821664
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



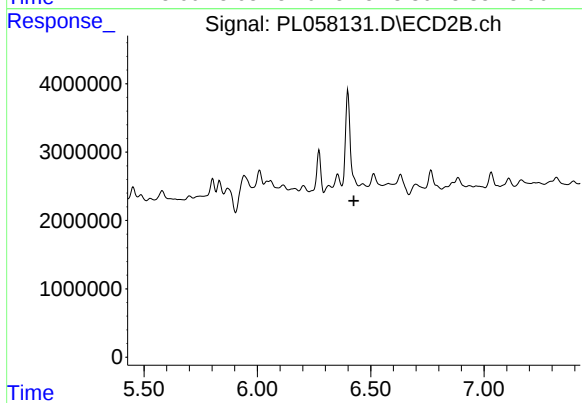
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.008 min
Response: 7323686
Conc: 2.47 ng/ml



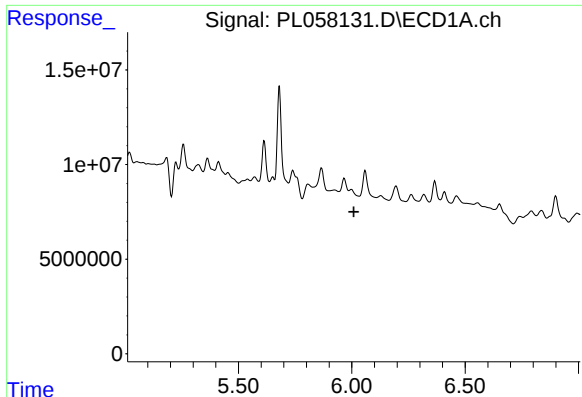
#13 Dieldrin

R.T.: 5.740 min
Delta R.T.: -0.011 min
Response: 19457592
Conc: 1.50 ng/ml



#13 Dieldrin

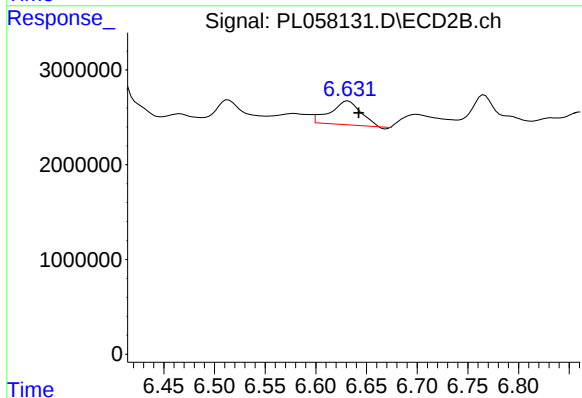
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

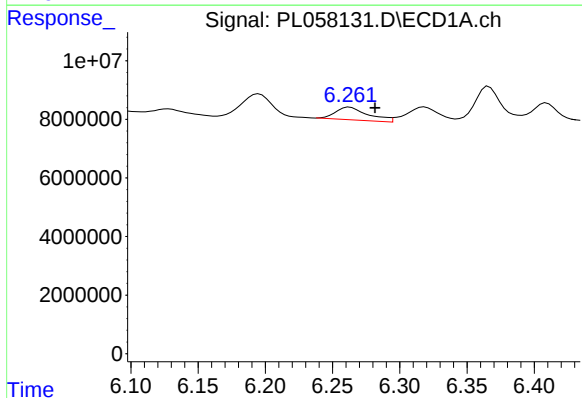
R.T.: 5.998 min
Delta R.T.: -0.010 min
Response: -6770657
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-1-2



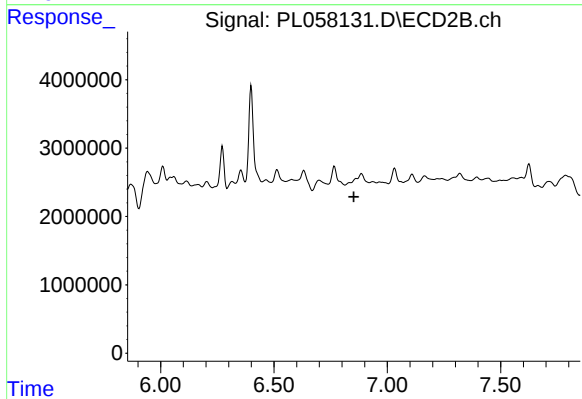
#14 Endrin

R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 5085388
Conc: 2.04 ng/ml



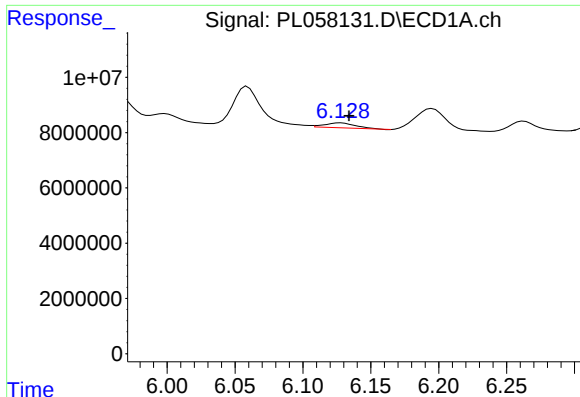
#15 Endosulfan II

R.T.: 6.263 min
Delta R.T.: -0.019 min
Response: 7376800
Conc: 0.67 ng/ml



#15 Endosulfan II

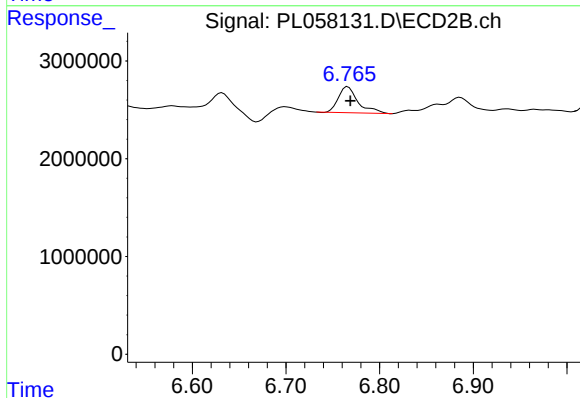
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

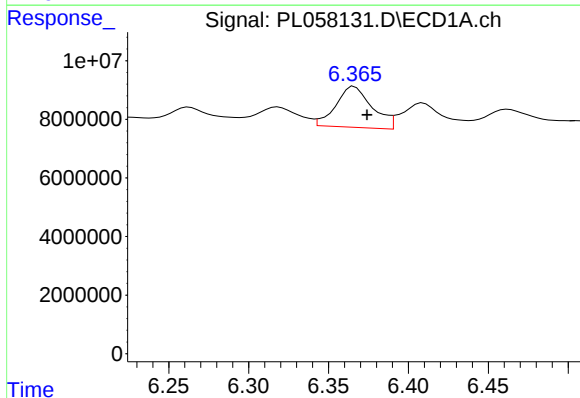
R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 2878974
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



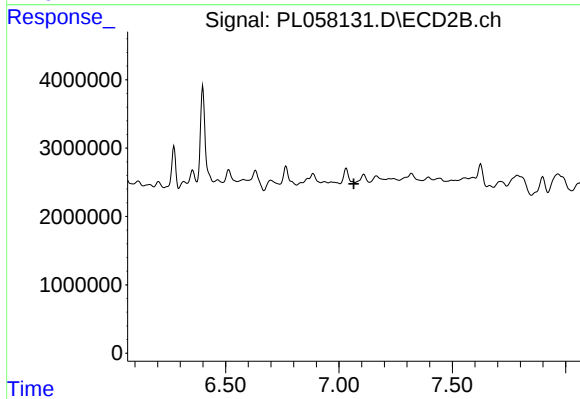
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 3925793
Conc: 1.72 ng/ml



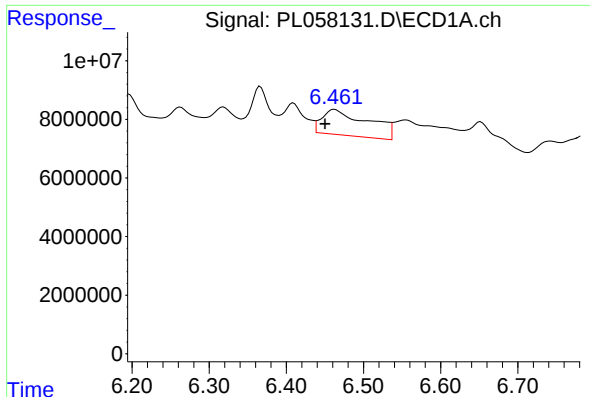
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 21993318
Conc: 2.17 ng/ml



#17 4,4'-DDT

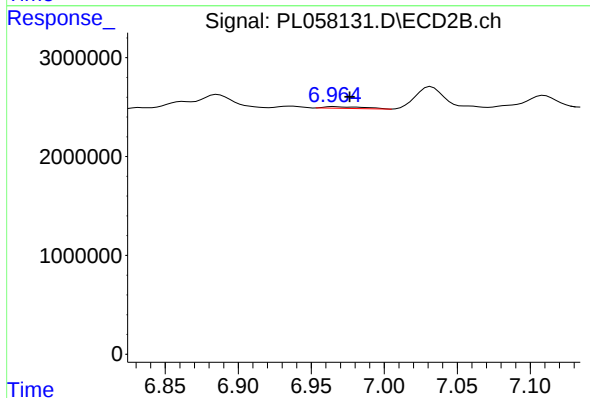
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

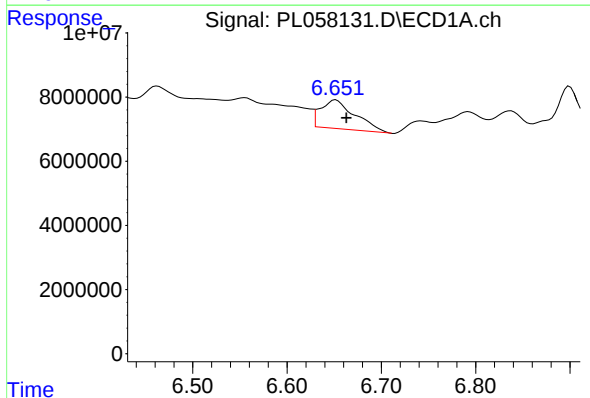
R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 36474619
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



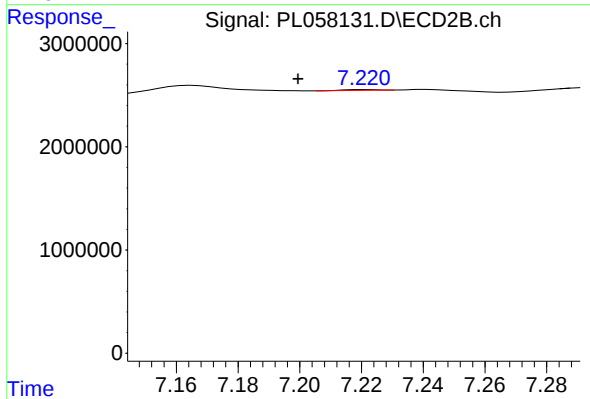
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: -0.010 min
Response: 325313
Conc: 0.15 ng/ml



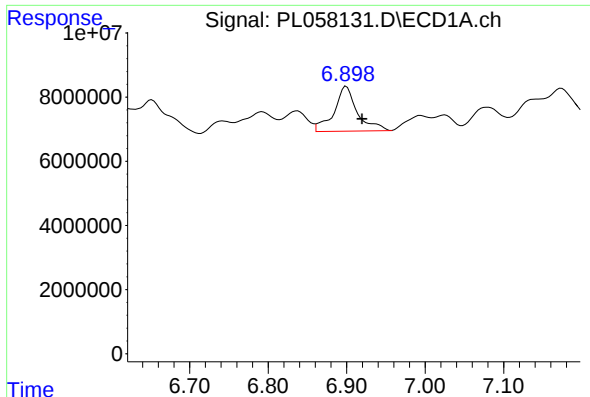
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 21621744
Conc: 2.13 ng/ml



#19 Endosulfan Sulfate

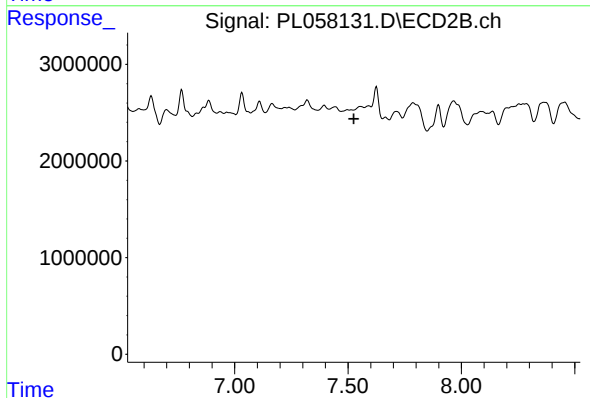
R.T.: 7.222 min
Delta R.T.: 0.022 min
Response: 50944
Conc: 0.02 ng/ml



#20 Methoxychlor

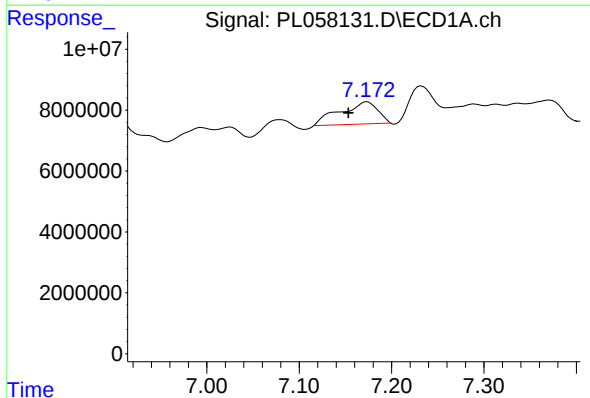
R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 28794351
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



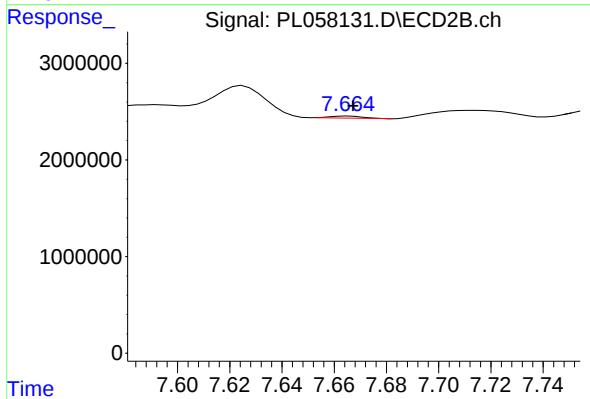
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



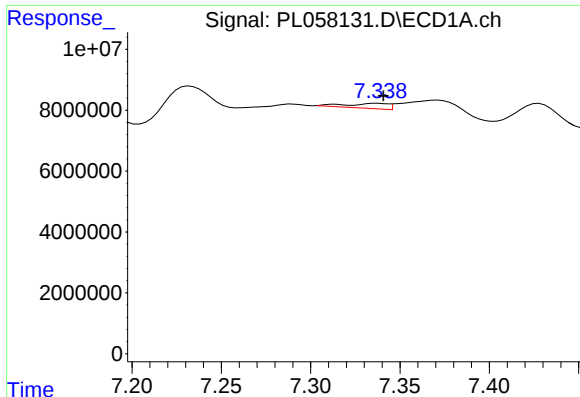
#21 Endrin ketone

R.T.: 7.174 min
Delta R.T.: 0.020 min
Response: 20842814
Conc: 1.87 ng/ml



#21 Endrin ketone

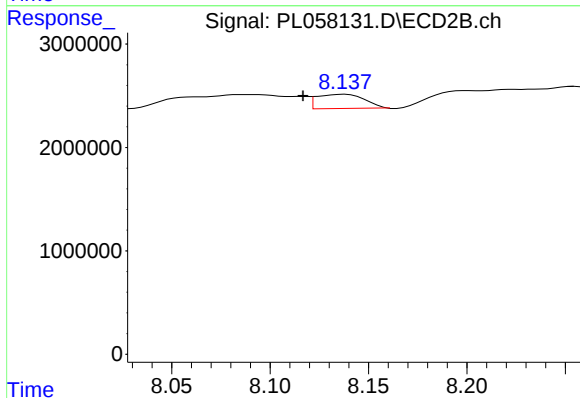
R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 180657
Conc: 0.07 ng/ml



#22 Mirex

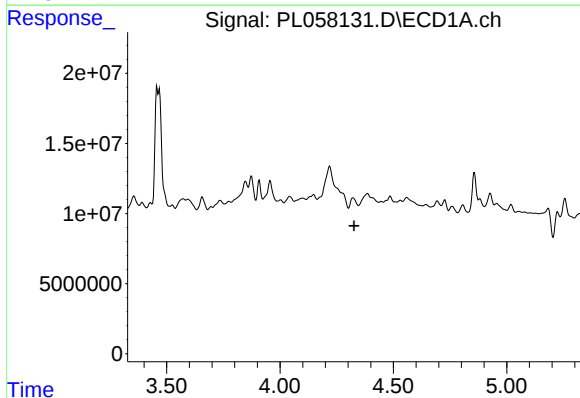
R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 2702291
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



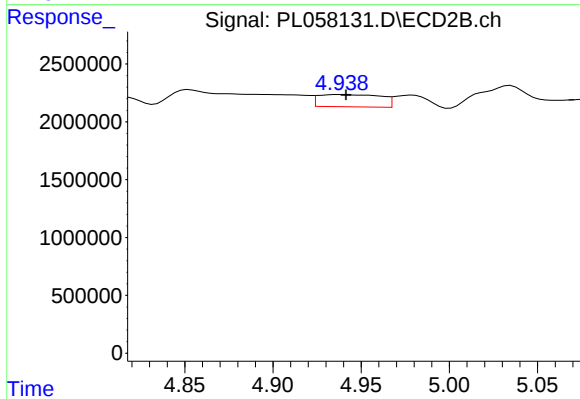
#22 Mirex

R.T.: 8.138 min
Delta R.T.: 0.021 min
Response: 2204228
Conc: 1.20 ng/ml



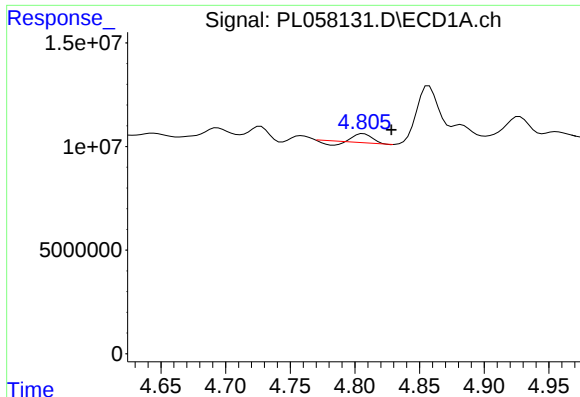
#23 Chlordane-1

R.T.: 4.321 min
Delta R.T.: -0.006 min
Response: -391692
Conc: N.D.



#23 Chlordane-1

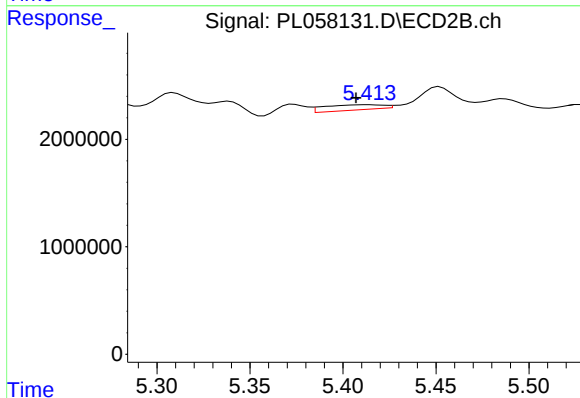
R.T.: 4.938 min
Delta R.T.: -0.004 min
Response: 2605633
Conc: 29.55 ng/ml



#24 Chlordane-2

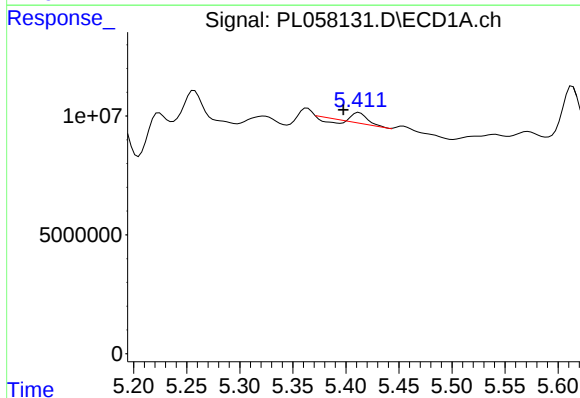
R.T.: 4.807 min
Delta R.T.: -0.022 min
Response: 2618172
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



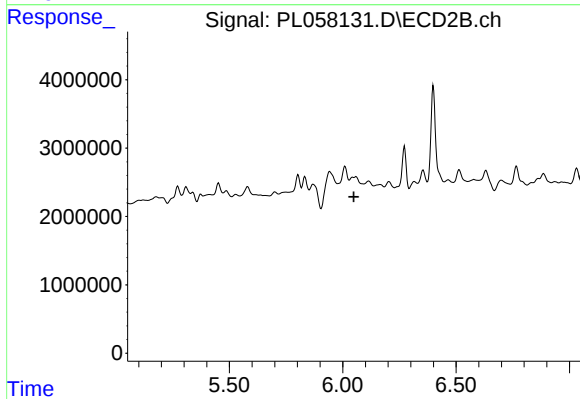
#24 Chlordane-2

R.T.: 5.413 min
Delta R.T.: 0.006 min
Response: 1067715
Conc: 10.23 ng/ml



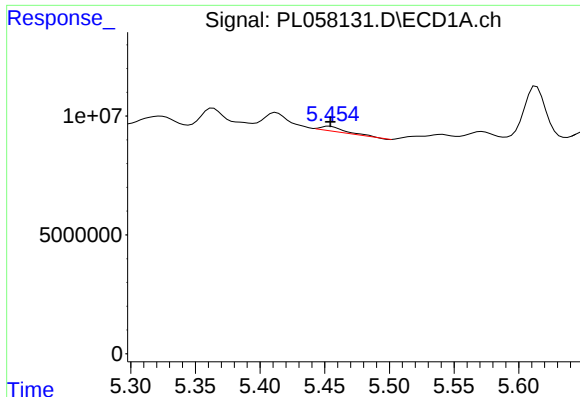
#25 Chlordane-3

R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 4163598
Conc: 3.41 ng/ml



#25 Chlordane-3

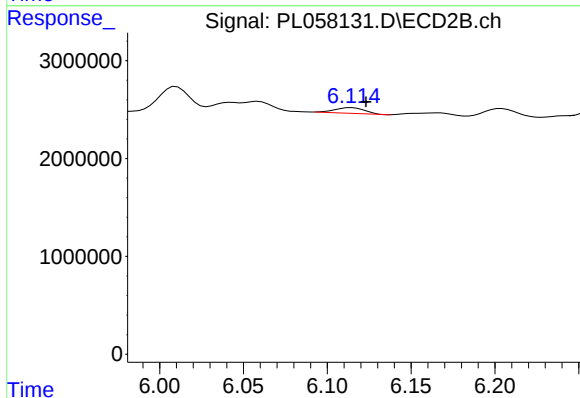
R.T.: 6.059 min
Delta R.T.: 0.009 min
Response: -2342100
Conc: N.D.



#26 Chlordane-4

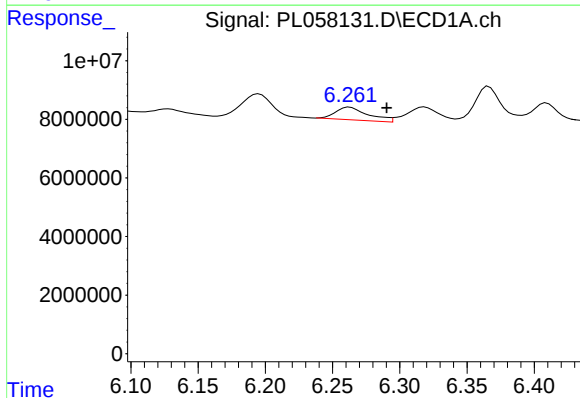
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 2661291
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



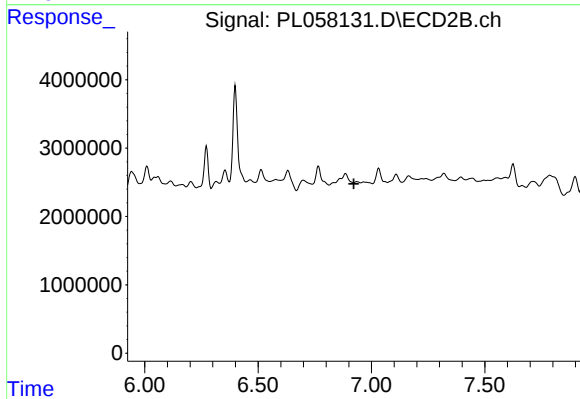
#26 Chlordane-4

R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 720550
Conc: 1.37 ng/ml



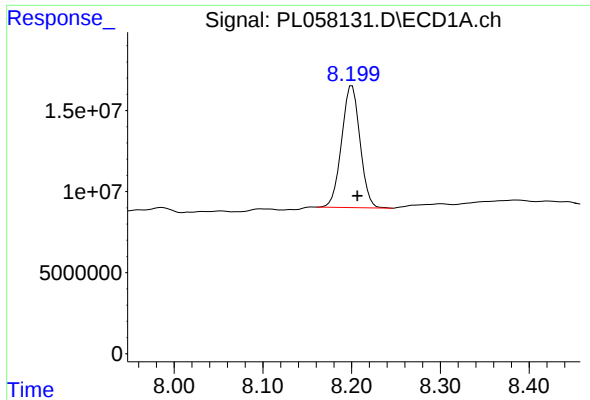
#27 Chlordane-5

R.T.: 6.263 min
Delta R.T.: -0.028 min
Response: 7376800
Conc: 19.50 ng/ml



#27 Chlordane-5

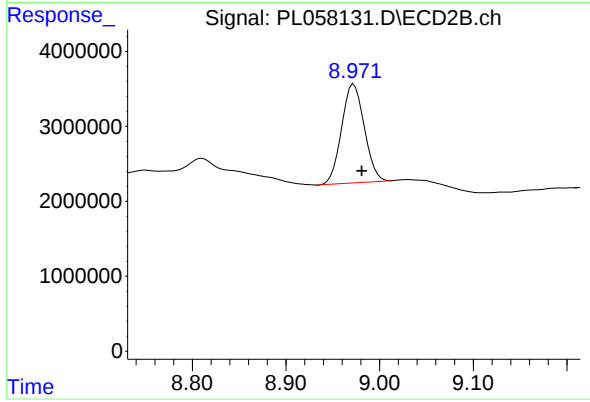
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 108206115
Conc: 10.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-1-2



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: -0.008 min
Response: 22177173
Conc: 9.93 ng/ml