

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
 Data File : PL088621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 19:44
 Operator : AR\AJ
 Sample : P1747-5
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 20:28:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	3.633	2.851	58392771	28574486	22.035	21.440
28)	SA Decachlor...	9.300	8.080	45003477	25499004	18.206	18.806
Target Compounds							
2)	A alpha-BHC	0.000	3.349f	0	479518	N.D.	0.239 #
3)	MA gamma-BHC...	0.000	3.719	0	155980	N.D.	0.081 #
4)	MA Heptachlor	0.000	4.051	0	26853	N.D.	0.015 #
5)	MB Aldrin	0.000	4.358f	0	62993	N.D.	0.035 #
6)	B beta-BHC	0.000	4.015	0	236877	N.D.	0.276 #
7)	B delta-BHC	4.873	0.000	1963949	0	0.488	N.D. #
8)	B Heptachlo...	0.000	4.866f	0	6301	N.D.	0.004 #
10)	B gamma-Chl...	6.061	5.100	326075	56317	0.098	0.034 #
11)	B alpha-Chl...	0.000	5.168	0	343258	N.D.	0.207 #
13)	MA Dieldrin	0.000	5.494	0	56546	N.D.	0.035 #
14)	MA Endrin	0.000	5.788f	0	670500	N.D.	0.465 #
15)	B Endosulfa...	6.965f	6.100f	700452	241082	0.245	0.168 #
16)	A 4,4'-DDD	6.862	5.923	555526	169177	0.218	0.136 #
17)	MA 4,4'-DDT	0.000	6.172	0	89298	N.D.	0.067 #
18)	B Endrin al...	0.000	6.246	0	105631	N.D.	0.101 #
19)	B Endosulfa...	0.000	6.480	0	69681	N.D.	0.050 #
22)	Mirex	0.000	7.190	0	117842	N.D.	0.087 #
23)	Chlordane-1	0.000	3.881	0	79601	N.D.	1.639 #
24)	Chlordane-2	0.000	4.445	0	225800	N.D.	3.719 #
25)	Chlordane-3	6.061	5.100	326075	56317	0.656	0.330 #
26)	Chlordane-4	0.000	5.168	0	343258	N.D.	2.152 #
27)	Chlordane-5	0.000	5.867f	0	282735	N.D.	5.575 #

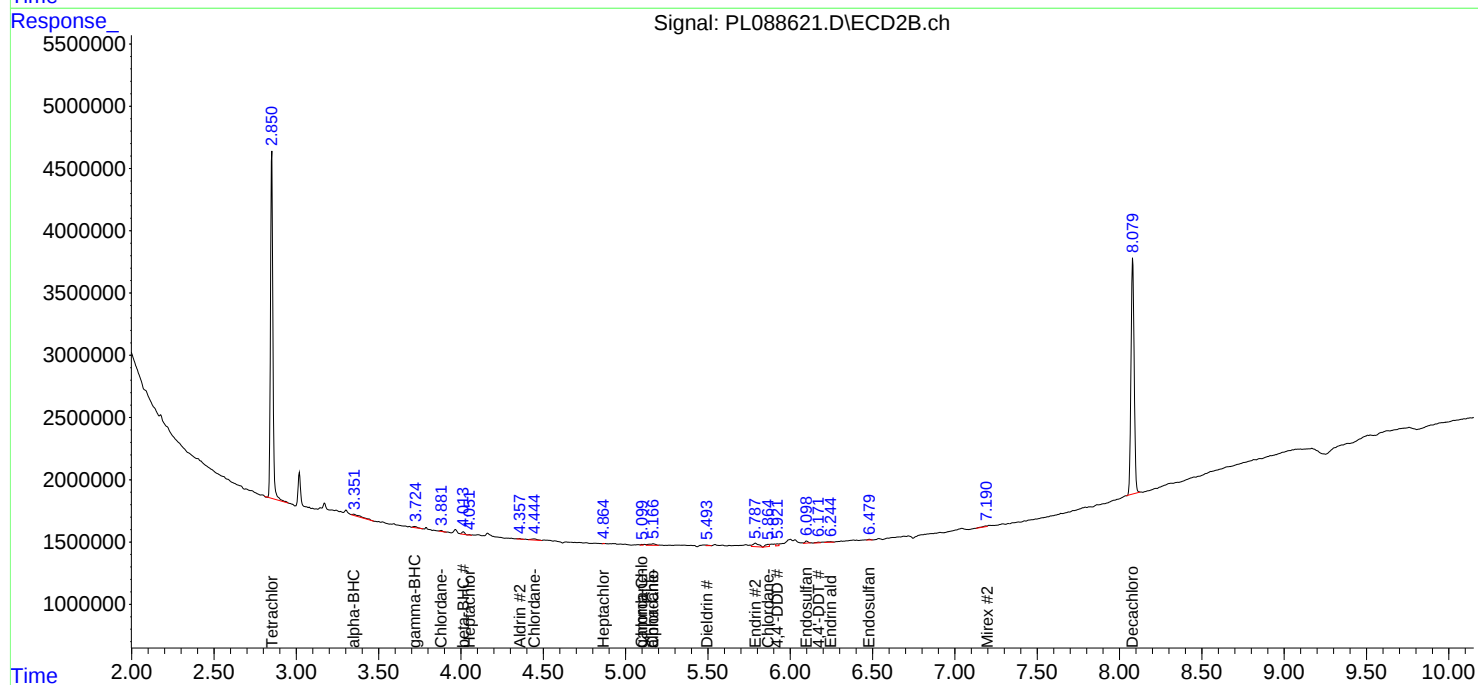
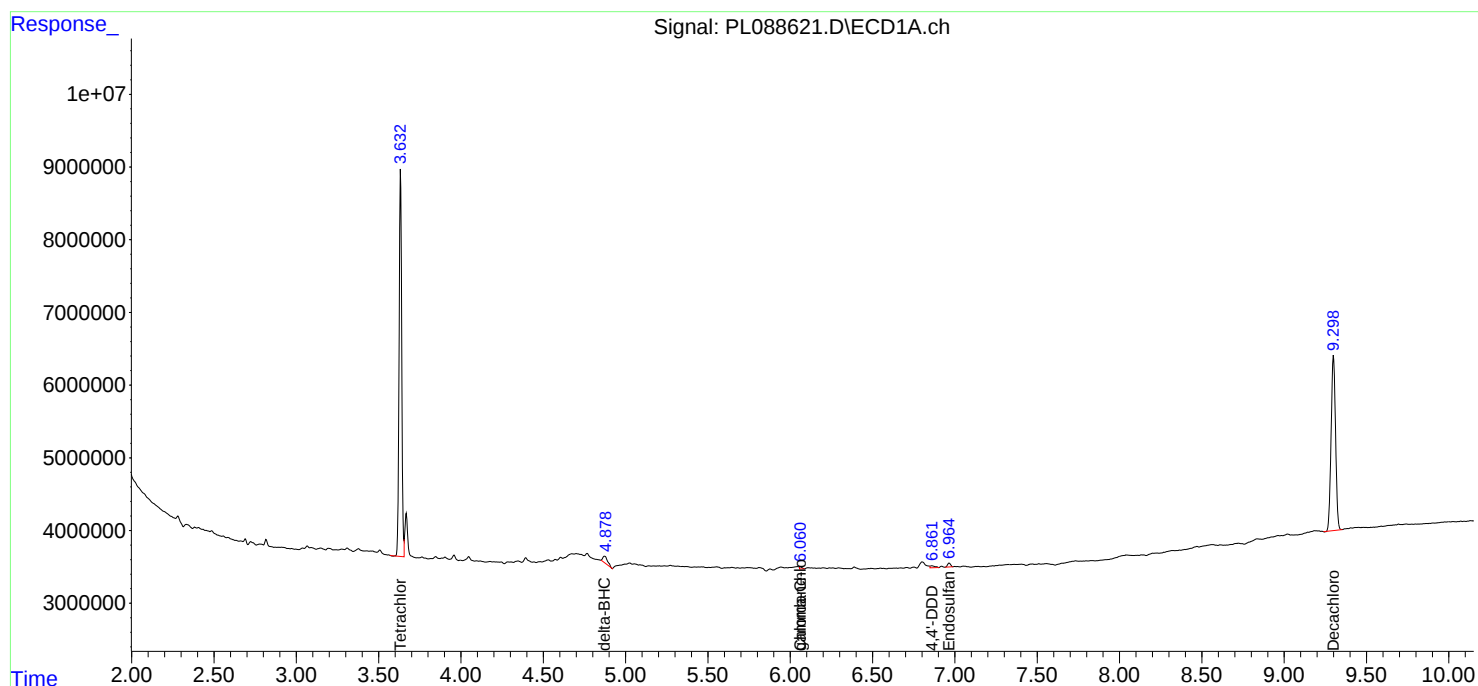
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

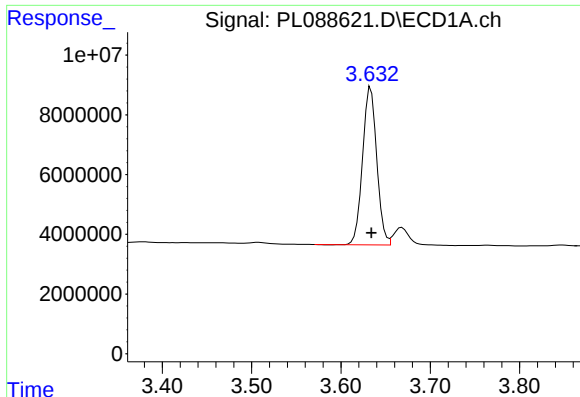
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
Data File : PL088621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 19:44
Operator : AR\AJ
Sample : P1747-5
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ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 20:28:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
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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

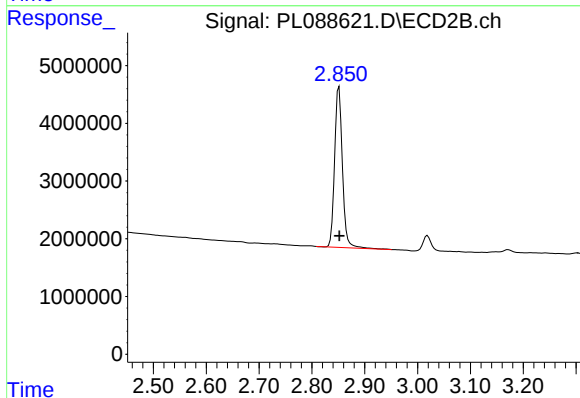




#1 Tetrachloro-m-xylene

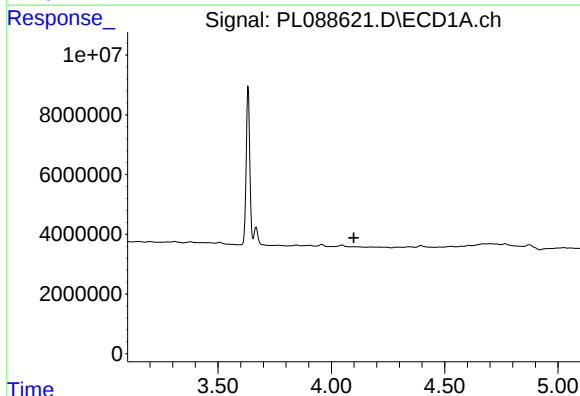
R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 58392771
Conc: 22.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



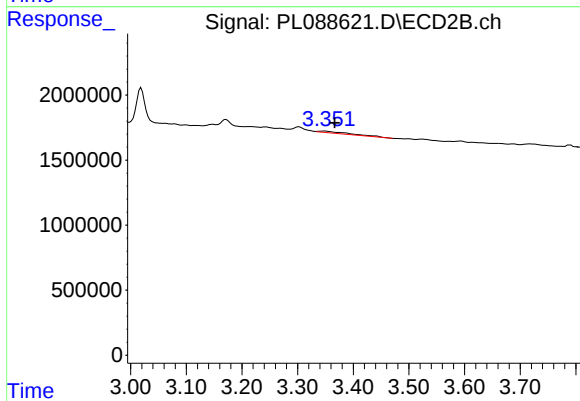
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: -0.001 min
Response: 28574486
Conc: 21.44 ng/ml



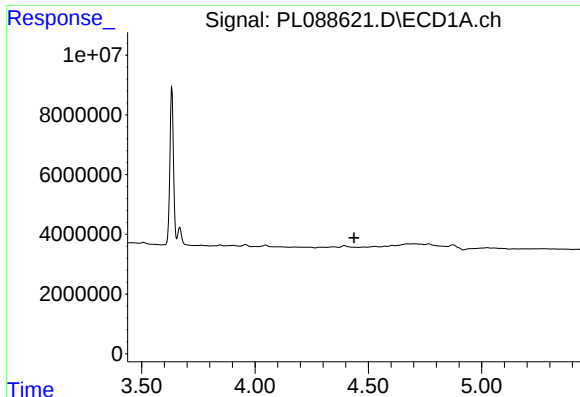
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

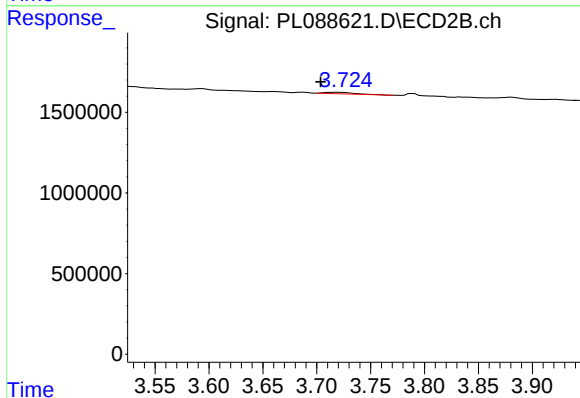
R.T.: 3.349 min
Delta R.T.: -0.018 min
Response: 479518
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

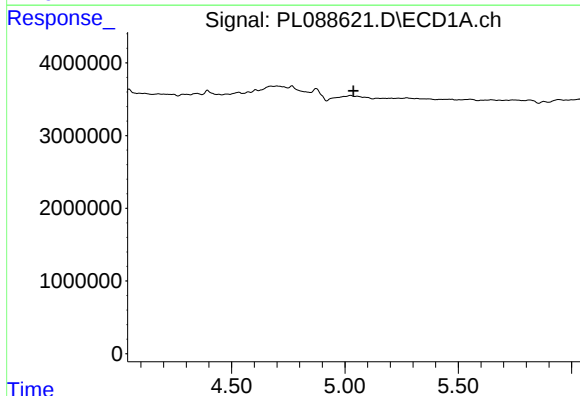
R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



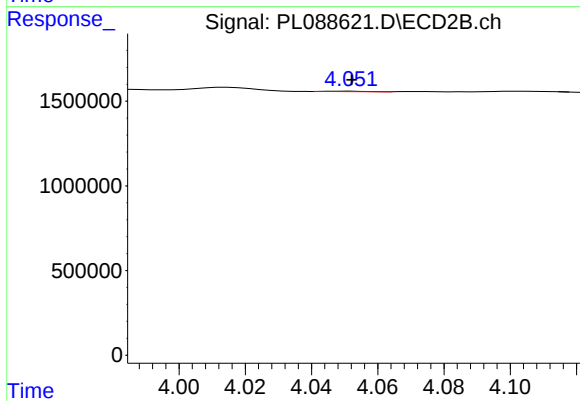
#3 gamma-BHC (Lindane)

R.T.: 3.719 min
Delta R.T.: 0.015 min
Response: 155980
Conc: 0.08 ng/ml



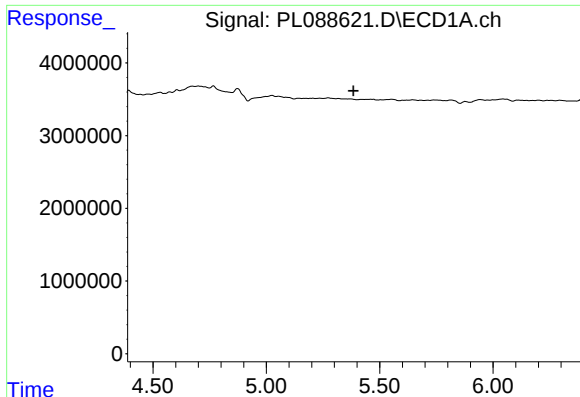
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

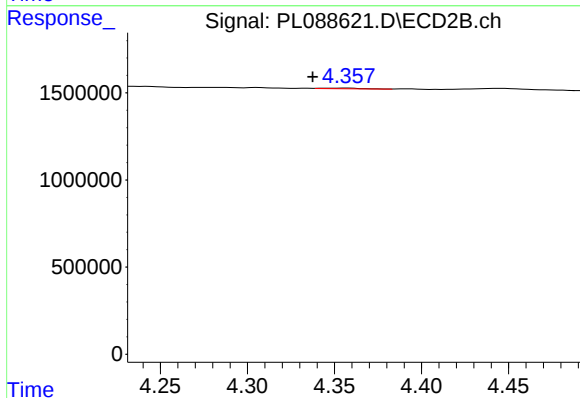
R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 26853
Conc: 0.01 ng/ml



#5 Aldrin

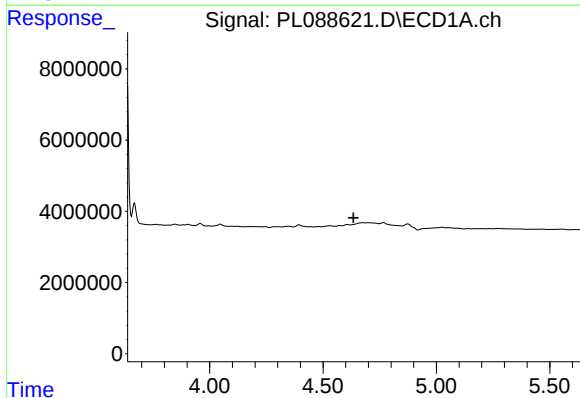
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



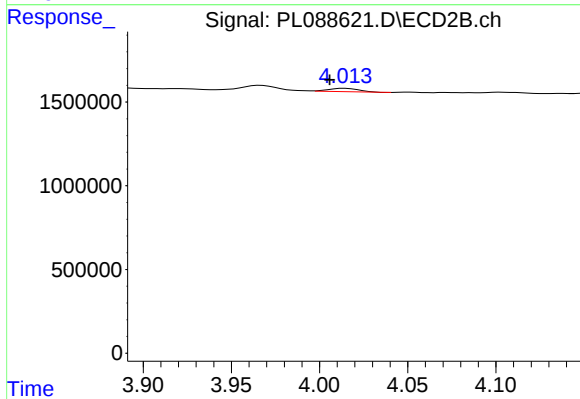
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.020 min
Response: 62993
Conc: 0.03 ng/ml



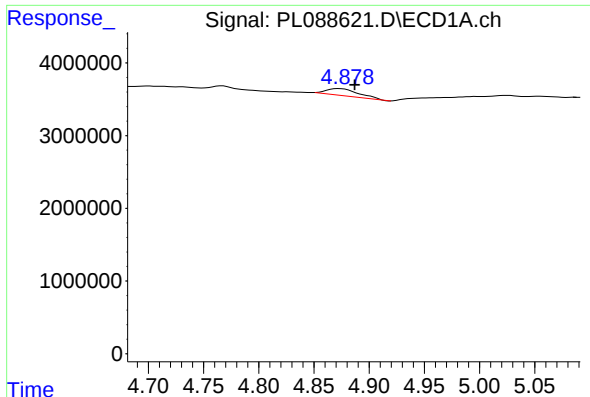
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

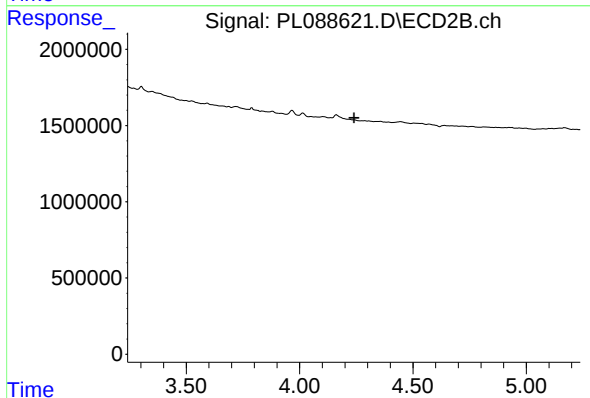
R.T.: 4.015 min
Delta R.T.: 0.009 min
Response: 236877
Conc: 0.28 ng/ml



#7 delta-BHC

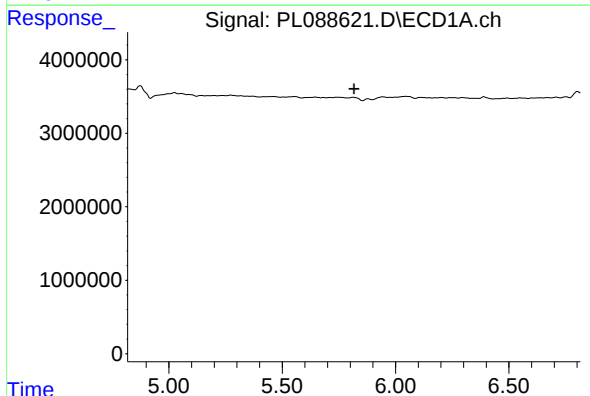
R.T.: 4.873 min
Delta R.T.: -0.014 min
Response: 1963949
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



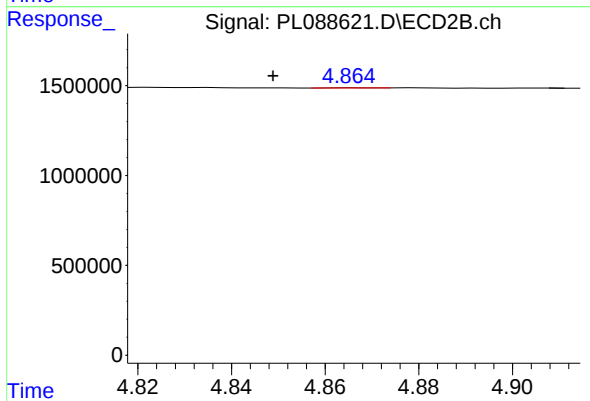
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.241 min
Response: 0
Conc: N.D.



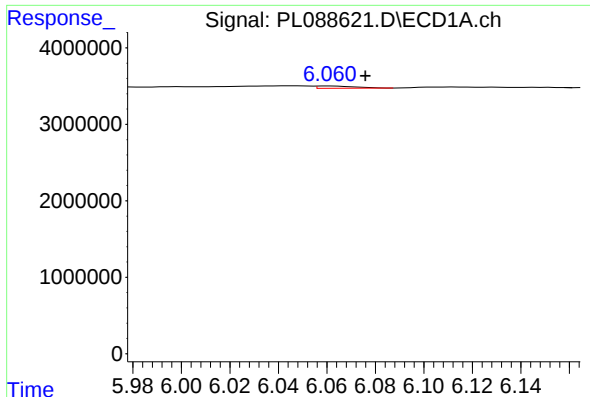
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

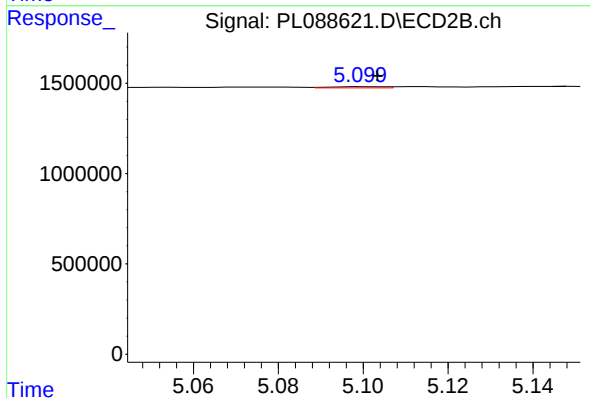
R.T.: 4.866 min
Delta R.T.: 0.017 min
Response: 6301
Conc: 0.00 ng/ml



#10 gamma-Chlordane

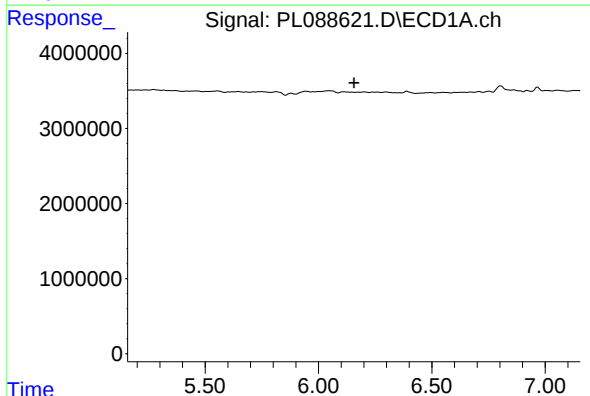
R.T.: 6.061 min
Delta R.T.: -0.015 min
Response: 326075
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



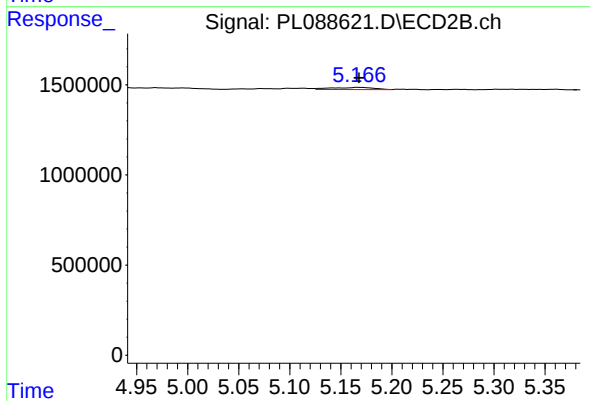
#10 gamma-Chlordane

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 56317
Conc: 0.03 ng/ml



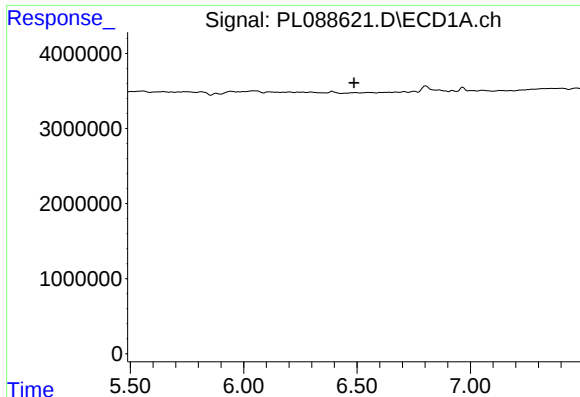
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

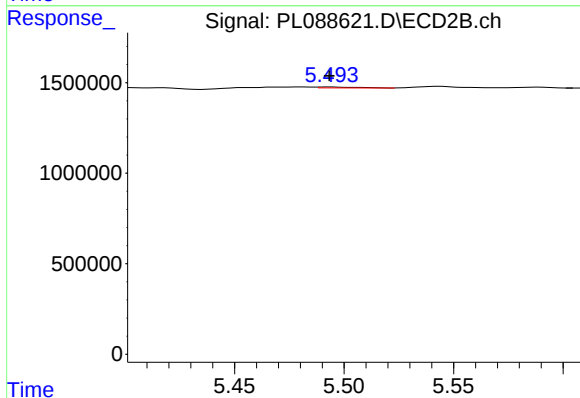
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 343258
Conc: 0.21 ng/ml



#13 Dieldrin

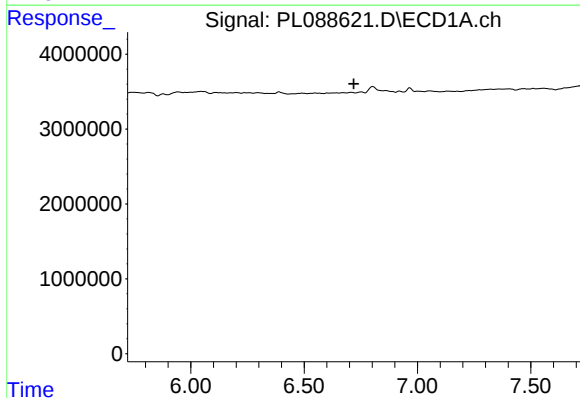
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



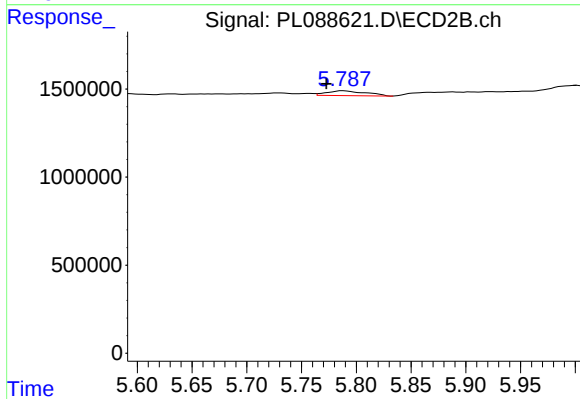
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 56546
Conc: 0.03 ng/ml



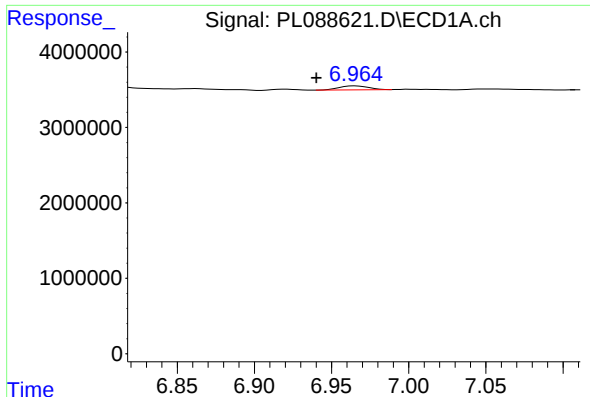
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

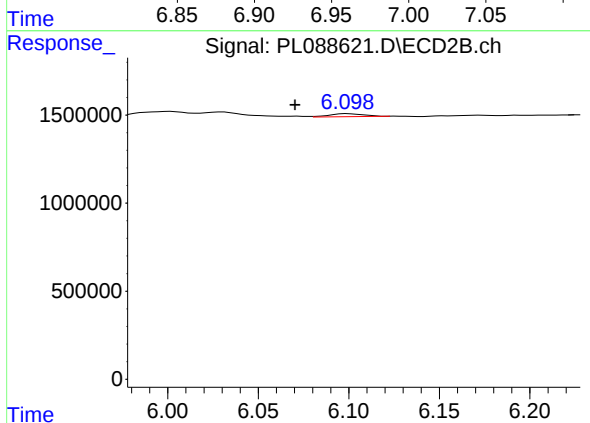
R.T.: 5.788 min
Delta R.T.: 0.015 min
Response: 670500
Conc: 0.47 ng/ml



#15 Endosulfan II

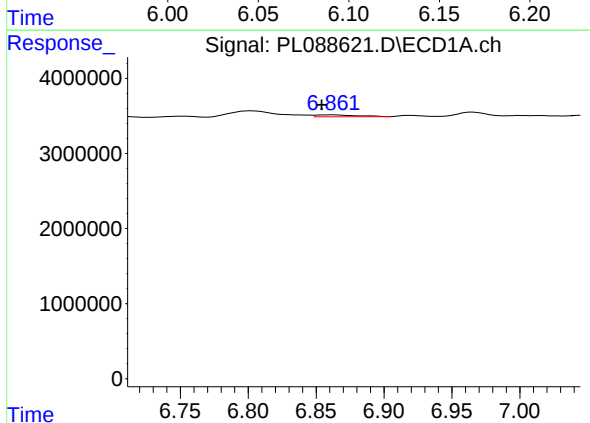
R.T.: 6.965 min
Delta R.T.: 0.025 min
Response: 700452
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



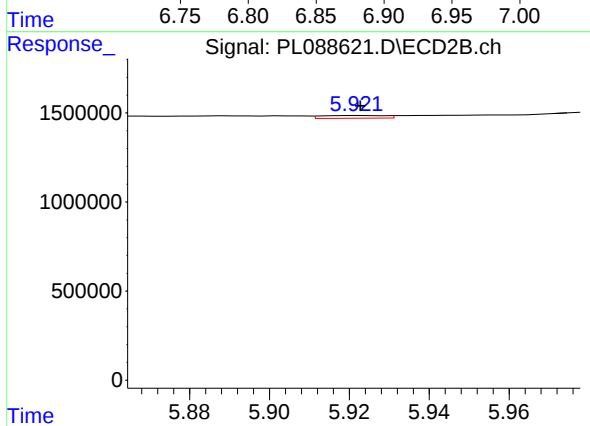
#15 Endosulfan II

R.T.: 6.100 min
Delta R.T.: 0.029 min
Response: 241082
Conc: 0.17 ng/ml



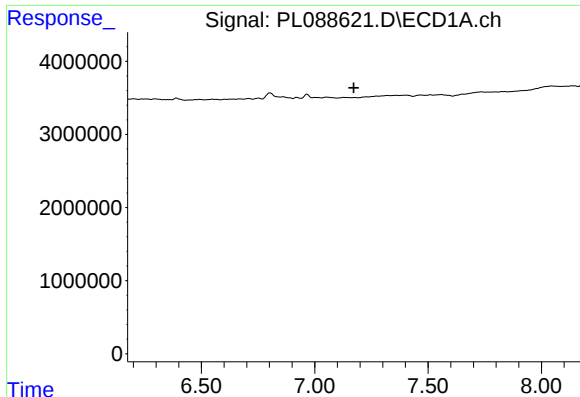
#16 4,4'-DDD

R.T.: 6.862 min
Delta R.T.: 0.008 min
Response: 555526
Conc: 0.22 ng/ml



#16 4,4'-DDD

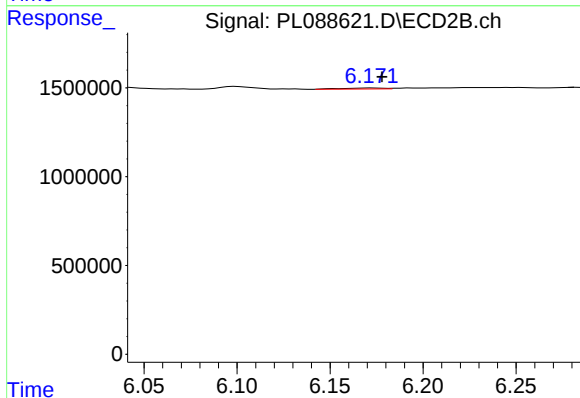
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 169177
Conc: 0.14 ng/ml



#17 4,4'-DDT

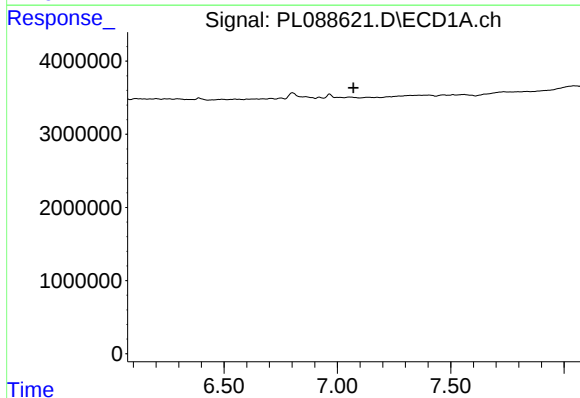
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



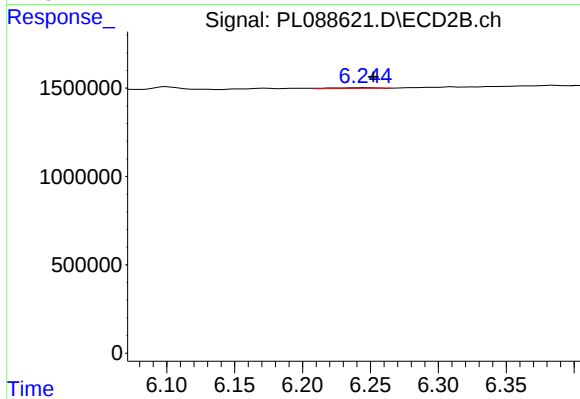
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.006 min
Response: 89298
Conc: 0.07 ng/ml



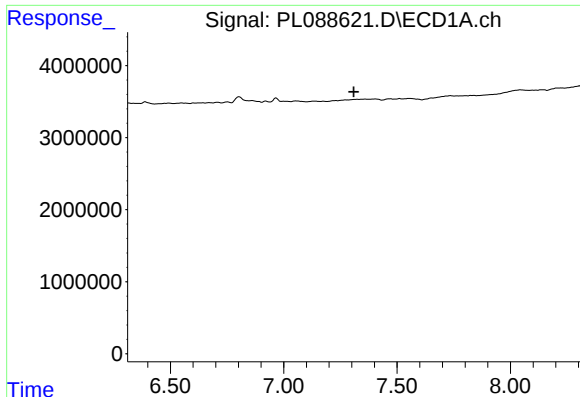
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

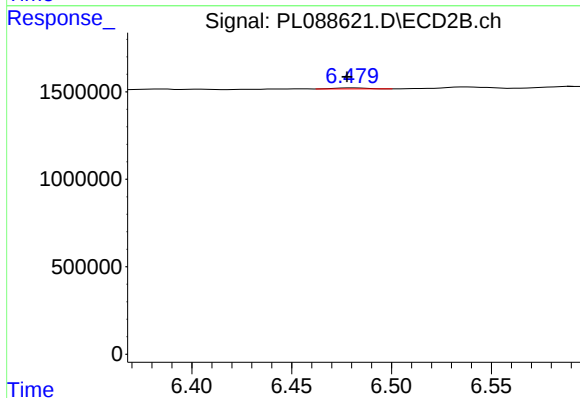
R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 105631
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

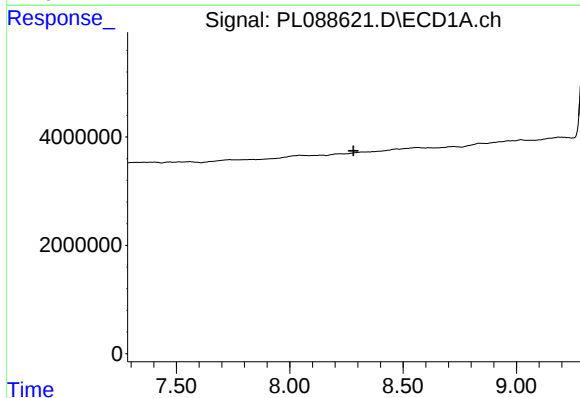
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



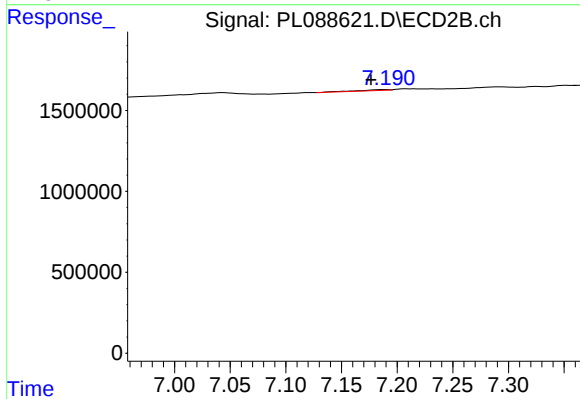
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 69681
Conc: 0.05 ng/ml



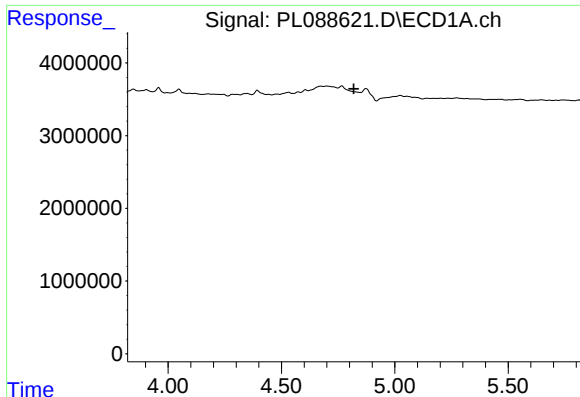
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#22 Mirex

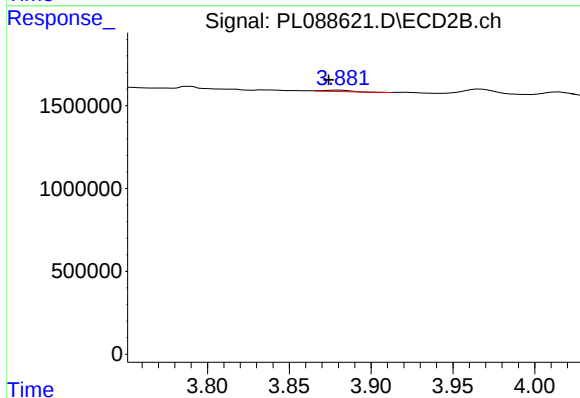
R.T.: 7.190 min
Delta R.T.: 0.014 min
Response: 117842
Conc: 0.09 ng/ml



#23 Chlordane-1

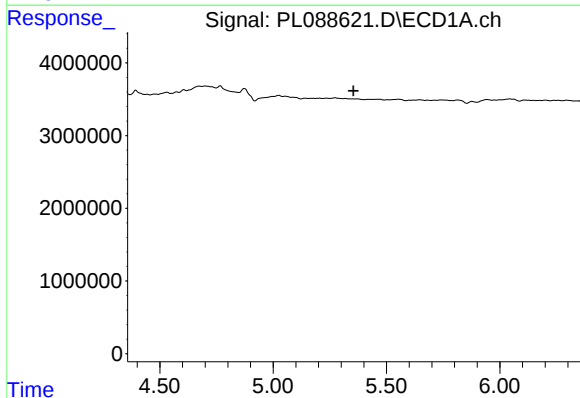
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



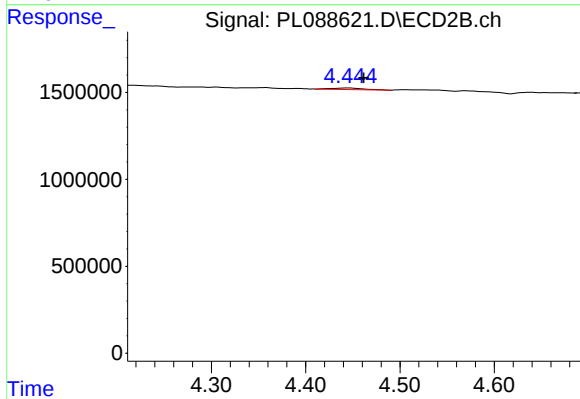
#23 Chlordane-1

R.T.: 3.881 min
Delta R.T.: 0.006 min
Response: 79601
Conc: 1.64 ng/ml



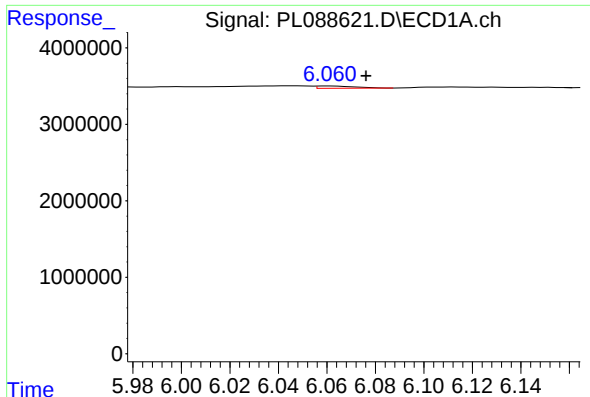
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

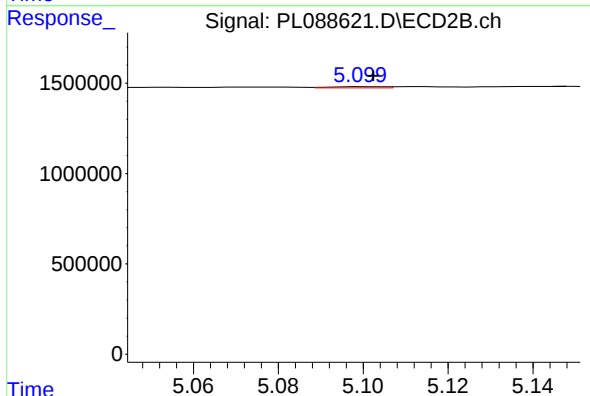
R.T.: 4.445 min
Delta R.T.: -0.016 min
Response: 225800
Conc: 3.72 ng/ml



#25 Chlordane-3

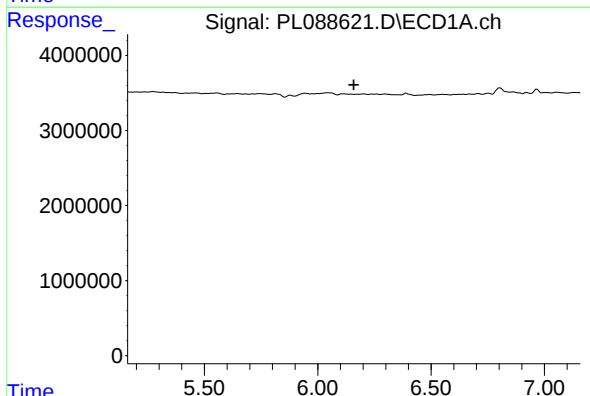
R.T.: 6.061 min
Delta R.T.: -0.015 min
Response: 326075
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



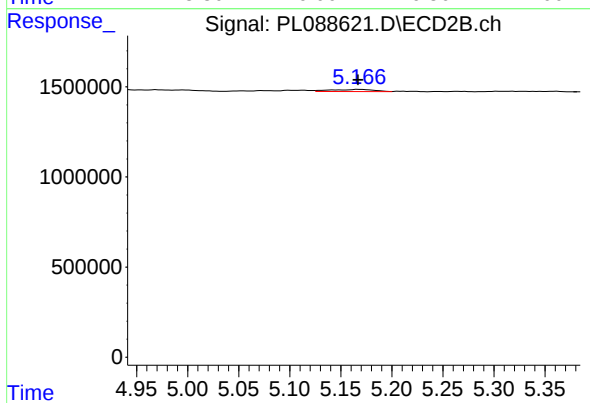
#25 Chlordane-3

R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 56317
Conc: 0.33 ng/ml



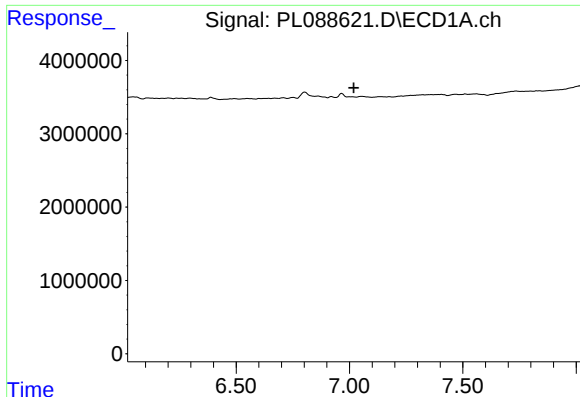
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

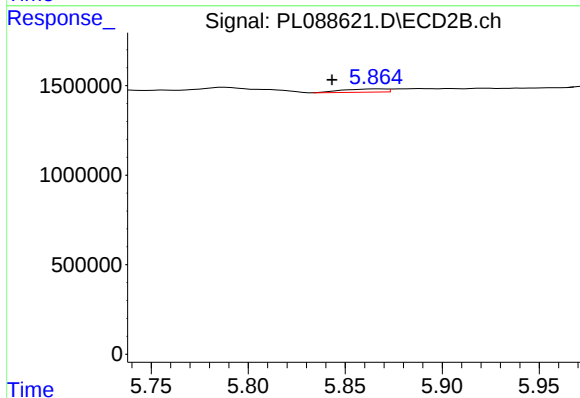
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 343258
Conc: 2.15 ng/ml



#27 Chlordane-5

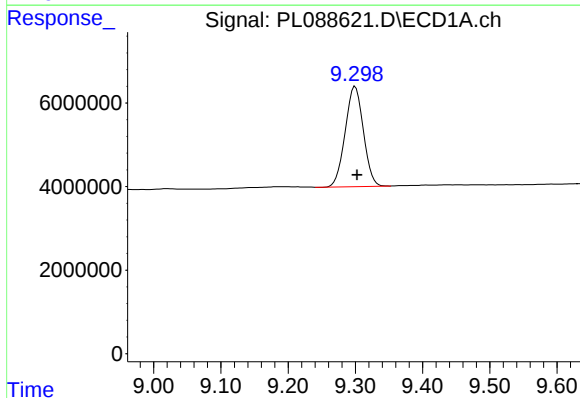
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



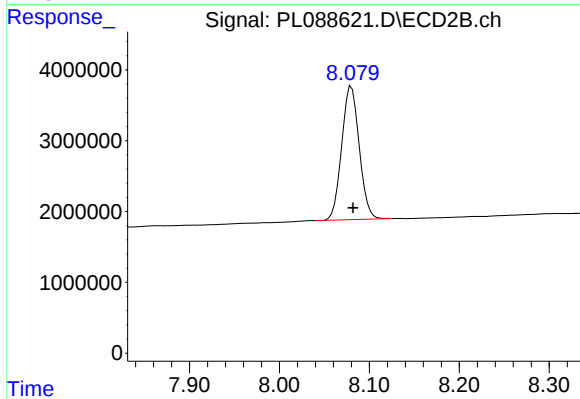
#27 Chlordane-5

R.T.: 5.867 min
Delta R.T.: 0.024 min
Response: 282735
Conc: 5.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.003 min
Response: 45003477
Conc: 18.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 25499004
Conc: 18.81 ng/ml