

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030724\
 Data File : PL088439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 13:48
 Operator : AR\AJ
 Sample : P1688-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:49:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.636	2.853	65216730	32492979	23.744	23.168
28)	SA Decachlor...	9.304	8.082	47648692	28564955	24.741	22.434
Target Compounds							
2)	A alpha-BHC	4.125f	3.362	5816604	450297	1.393	0.219 #
3)	MA gamma-BHC...	0.000	3.717	0	341881	N.D.	0.171 #
4)	MA Heptachlor	5.052	4.046	773111	110036	0.201	0.060 #
5)	MB Aldrin	5.361f	4.311f	735852	3197399	0.193	1.649 #
6)	B beta-BHC	4.651f	4.017	1178461	135837	0.677	0.153 #
7)	B delta-BHC	0.000	4.242	0	458397	N.D.	0.230 #
8)	B Heptachlo...	5.816	4.834f	7095309	54047	2.025	0.031 #
9)	A Endosulfan I	0.000	5.198f	0	248958	N.D.	0.155 #
10)	B gamma-Chl...	0.000	5.108	0	226876	N.D.	0.127 #
11)	B alpha-Chl...	0.000	5.161	0	65959	N.D.	0.037 #
12)	B 4,4'-DDE	0.000	5.363	0	66705	N.D.	0.042 #
13)	MA Dieldrin	0.000	5.497	0	130174	N.D.	0.075 #
14)	MA Endrin	0.000	5.789	0	1233104	N.D.	0.825 #
15)	B Endosulfa...	6.921f	0.000	772155	0	0.270	N.D. #
18)	B Endrin al...	0.000	6.279f	0	12293	N.D.	0.011 #
19)	B Endosulfa...	7.302	6.501f	640429	9652	0.246	0.007 #
20)	A Methoxychlor	0.000	6.742f	0	234981	N.D.	0.300 #
21)	B Endrin ke...	7.820f	0.000	2581684	0	0.922	N.D. #
22)	Mirex	0.000	7.180	0	638712	N.D.	0.488 #
23)	Chlordane-1	0.000	3.889	0	921220	N.D.	17.897 #
24)	Chlordane-2	5.361	4.470	735852	29124	5.482	0.458 #
25)	Chlordane-3	0.000	5.108	0	226876	N.D.	1.218 #
26)	Chlordane-4	0.000	5.161	0	65959	N.D.	0.381 #
27)	Chlordane-5	0.000	5.857	0	592953	N.D.	11.208 #

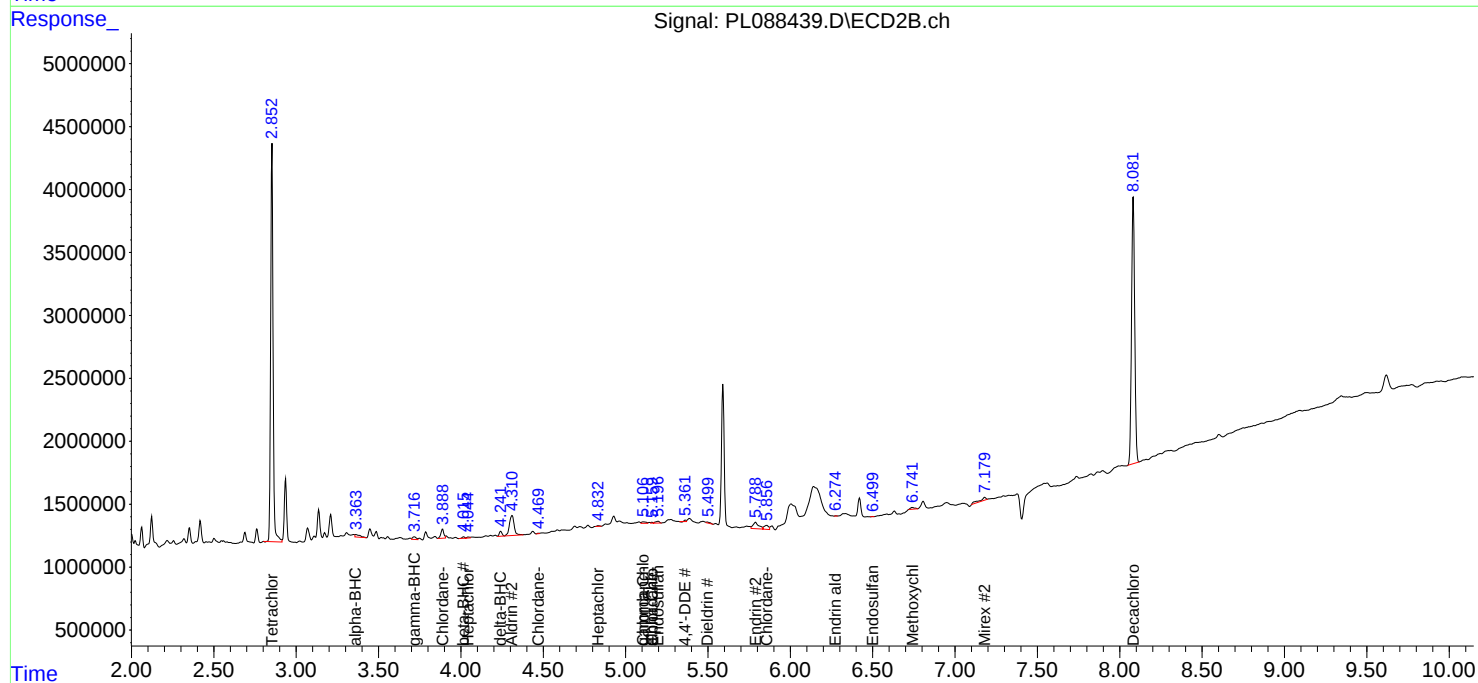
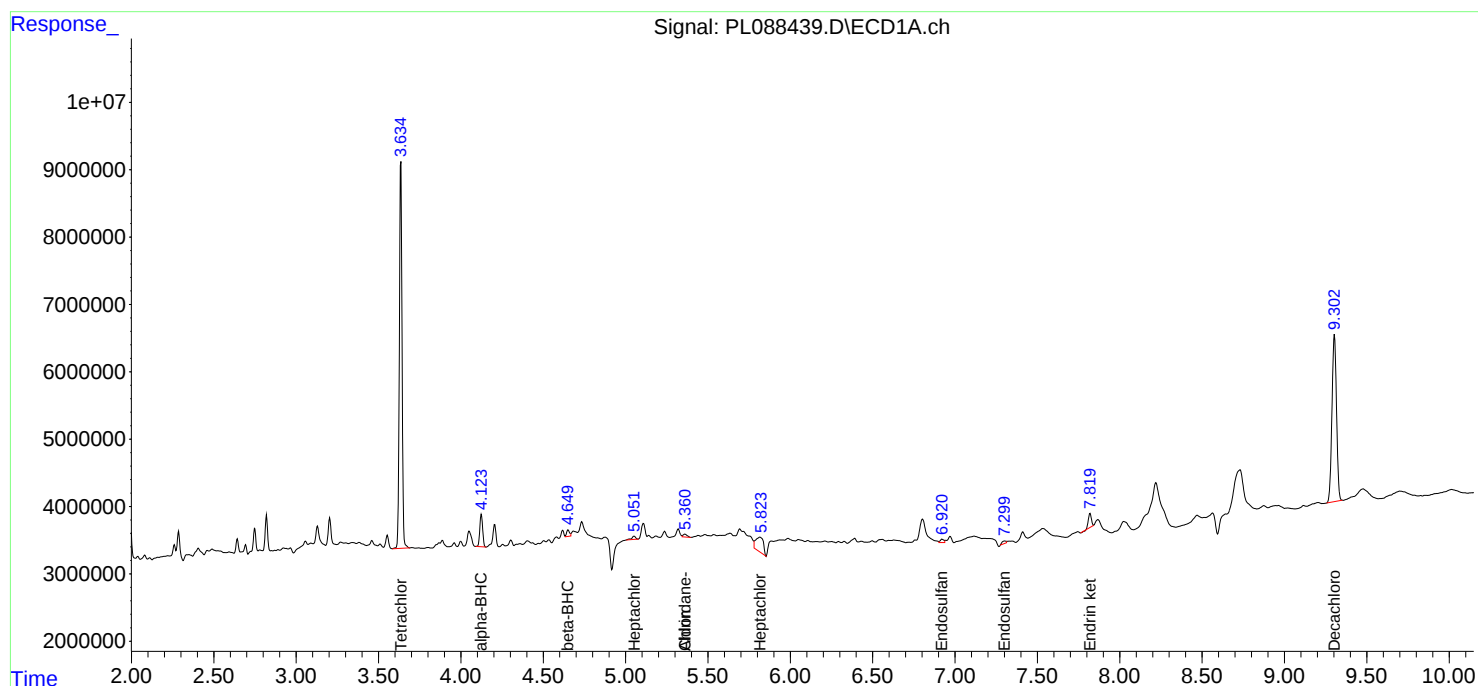
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

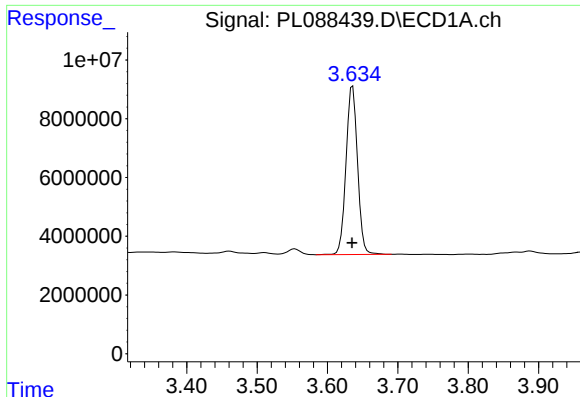
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030724\
Data File : PL088439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 13:48
Operator : AR\AJ
Sample : P1688-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:49:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

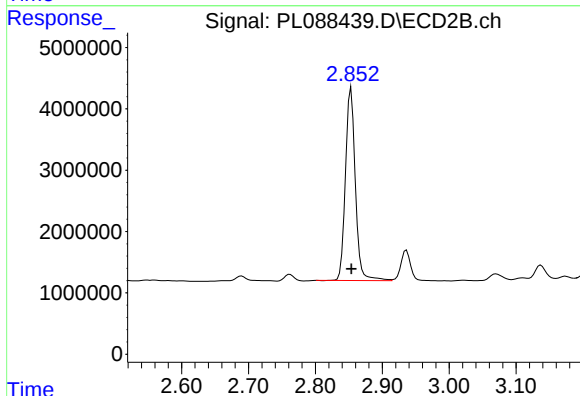




#1 Tetrachloro-m-xylene

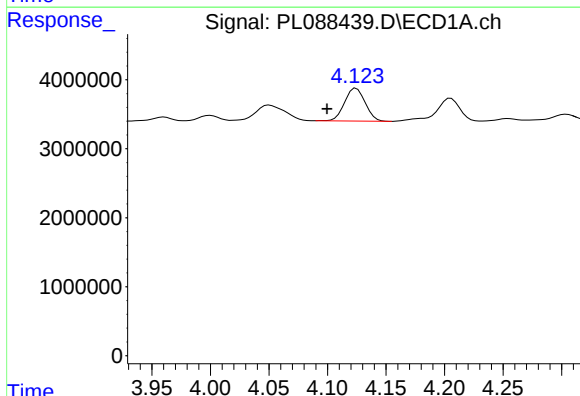
R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 65216730
Conc: 23.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



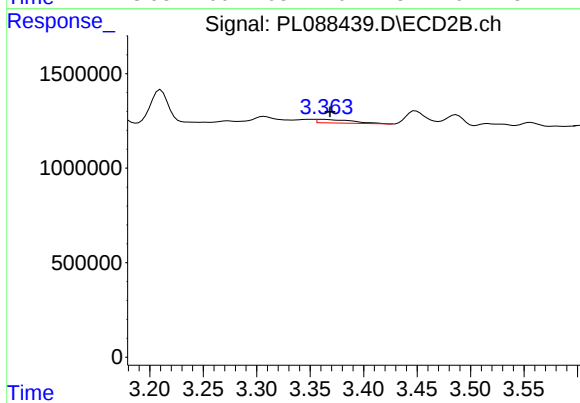
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 32492979
Conc: 23.17 ng/ml



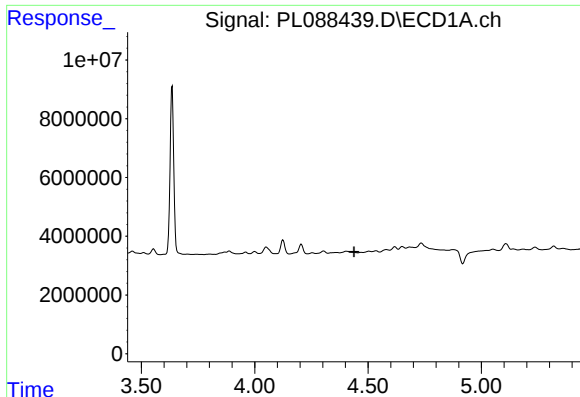
#2 alpha-BHC

R.T.: 4.125 min
Delta R.T.: 0.025 min
Response: 5816604
Conc: 1.39 ng/ml



#2 alpha-BHC

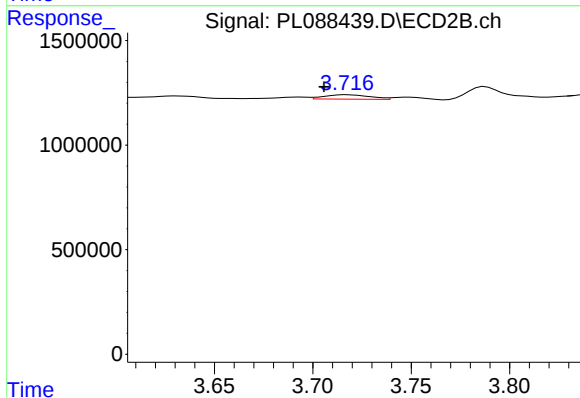
R.T.: 3.362 min
Delta R.T.: -0.007 min
Response: 450297
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

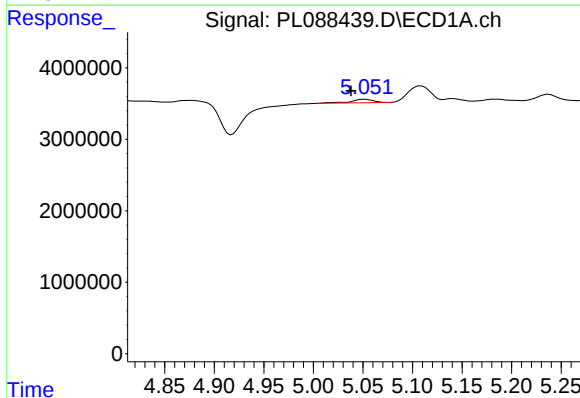
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



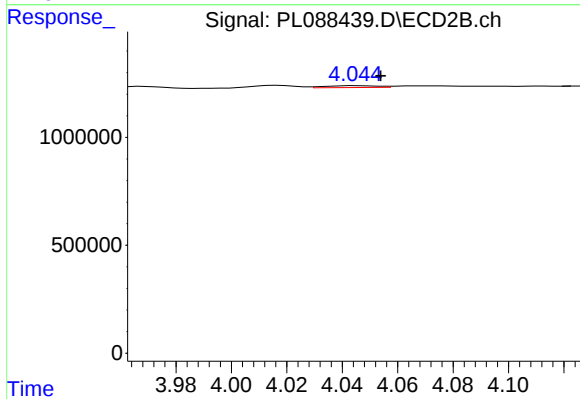
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: 0.012 min
Response: 341881
Conc: 0.17 ng/ml



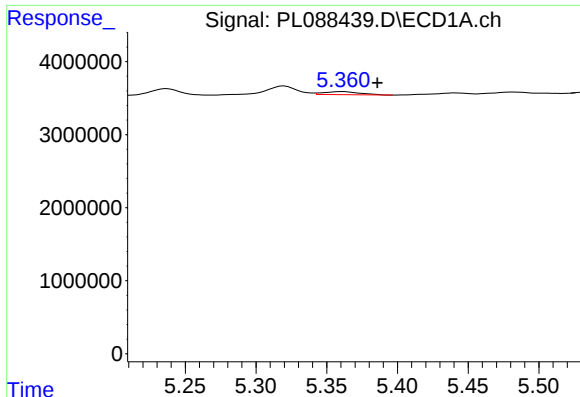
#4 Heptachlor

R.T.: 5.052 min
Delta R.T.: 0.014 min
Response: 773111
Conc: 0.20 ng/ml



#4 Heptachlor

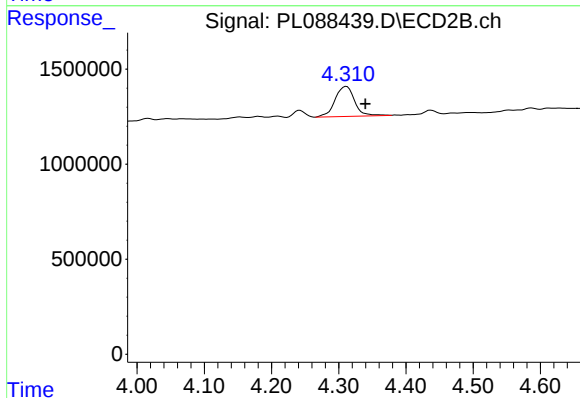
R.T.: 4.046 min
Delta R.T.: -0.008 min
Response: 110036
Conc: 0.06 ng/ml



#5 Aldrin

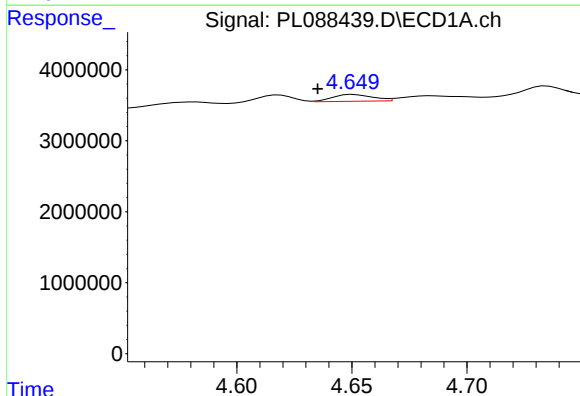
R.T.: 5.361 min
Delta R.T.: -0.025 min
Response: 735852
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



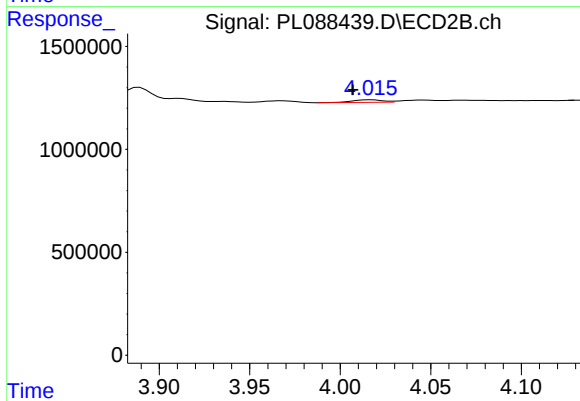
#5 Aldrin

R.T.: 4.311 min
Delta R.T.: -0.029 min
Response: 3197399
Conc: 1.65 ng/ml



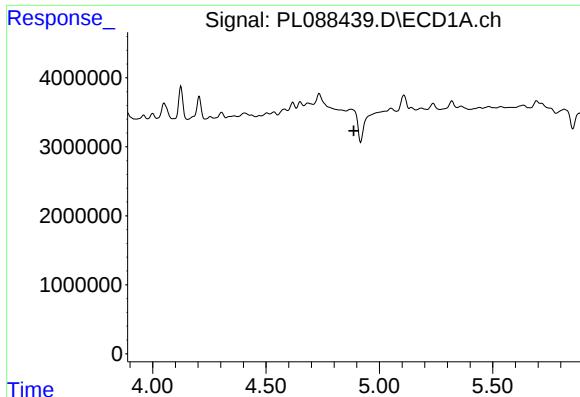
#6 beta-BHC

R.T.: 4.651 min
Delta R.T.: 0.016 min
Response: 1178461
Conc: 0.68 ng/ml



#6 beta-BHC

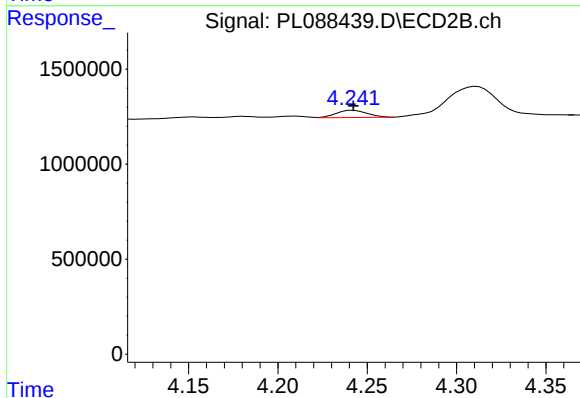
R.T.: 4.017 min
Delta R.T.: 0.010 min
Response: 135837
Conc: 0.15 ng/ml



#7 delta-BHC

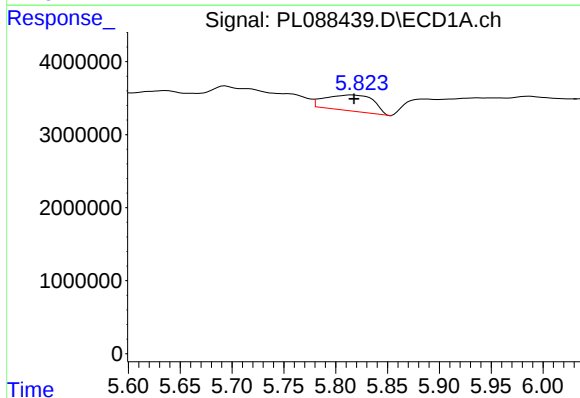
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



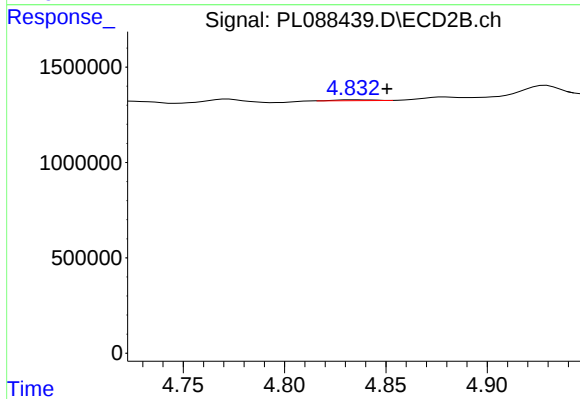
#7 delta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 458397
Conc: 0.23 ng/ml



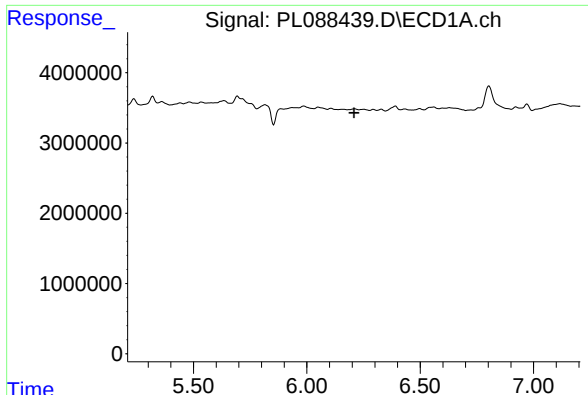
#8 Heptachlor epoxide

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 7095309
Conc: 2.03 ng/ml



#8 Heptachlor epoxide

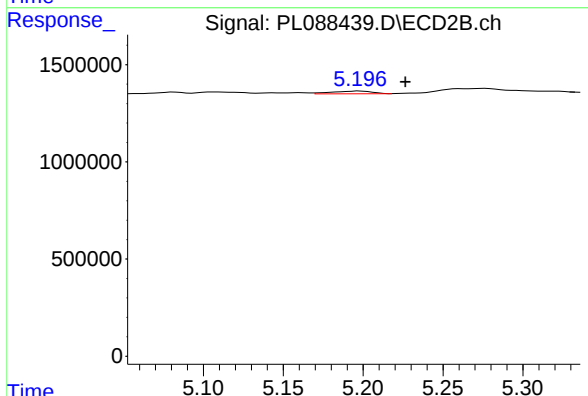
R.T.: 4.834 min
Delta R.T.: -0.017 min
Response: 54047
Conc: 0.03 ng/ml



#9 Endosulfan I

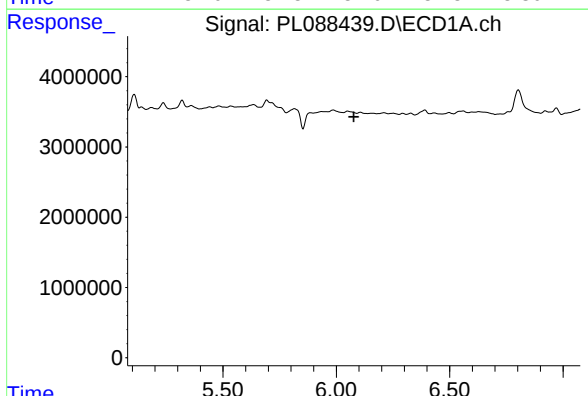
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



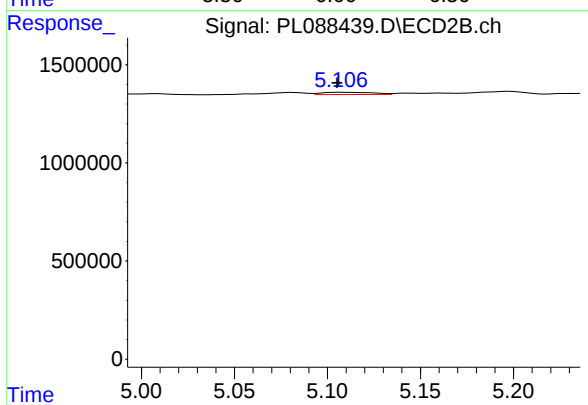
#9 Endosulfan I

R.T.: 5.198 min
Delta R.T.: -0.029 min
Response: 248958
Conc: 0.15 ng/ml



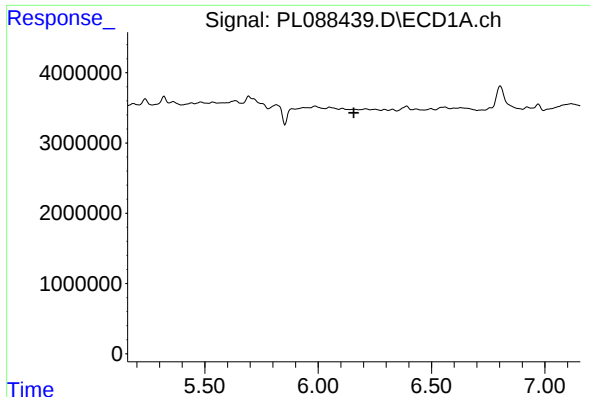
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

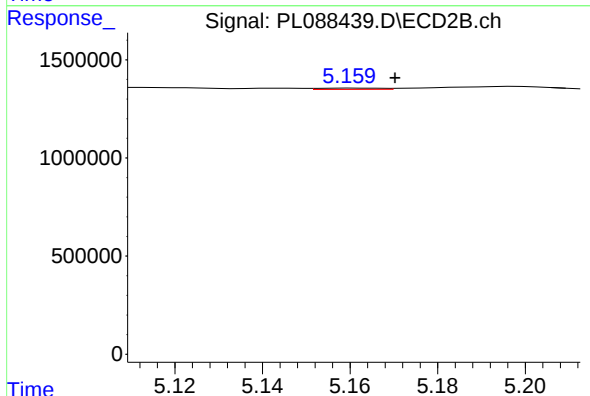
R.T.: 5.108 min
Delta R.T.: 0.003 min
Response: 226876
Conc: 0.13 ng/ml



#11 alpha-Chlordane

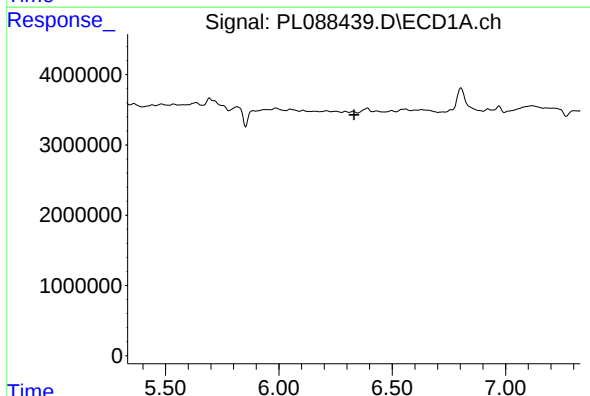
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



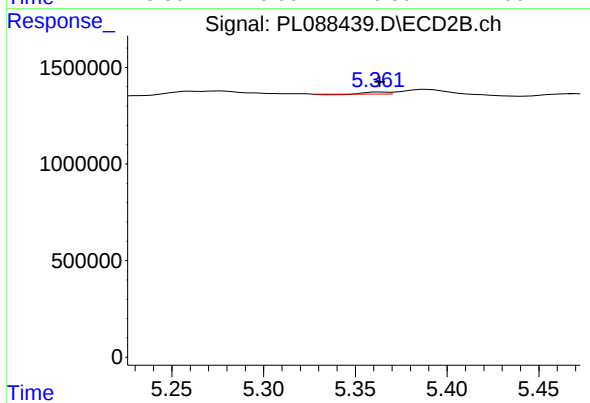
#11 alpha-Chlordane

R.T.: 5.161 min
Delta R.T.: -0.009 min
Response: 65959
Conc: 0.04 ng/ml



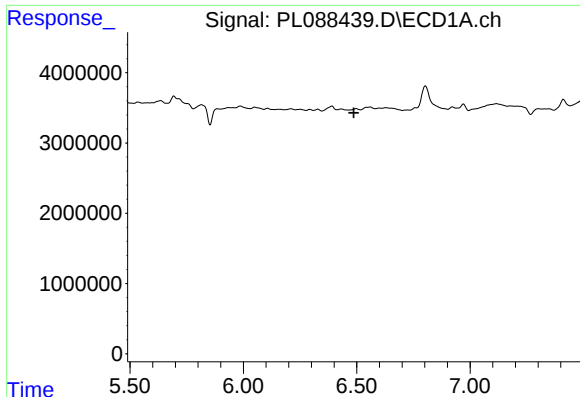
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

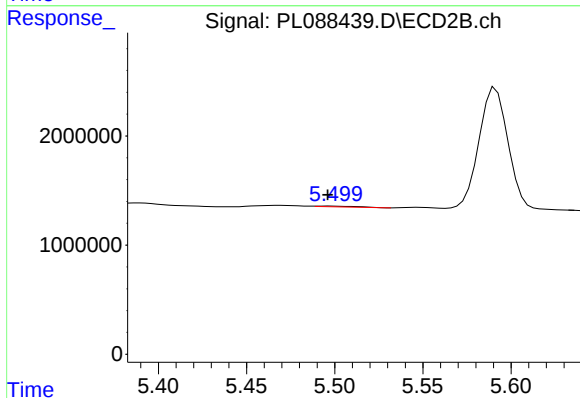
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 66705
Conc: 0.04 ng/ml



#13 Dieldrin

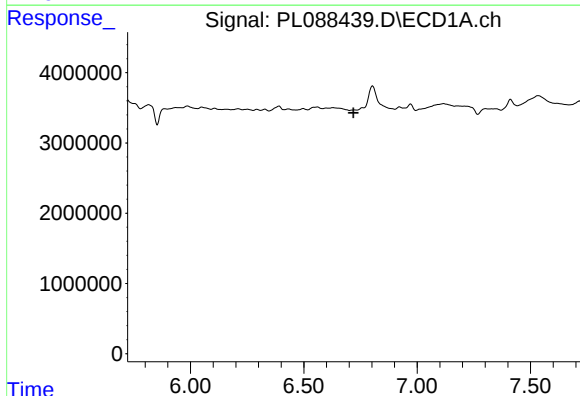
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



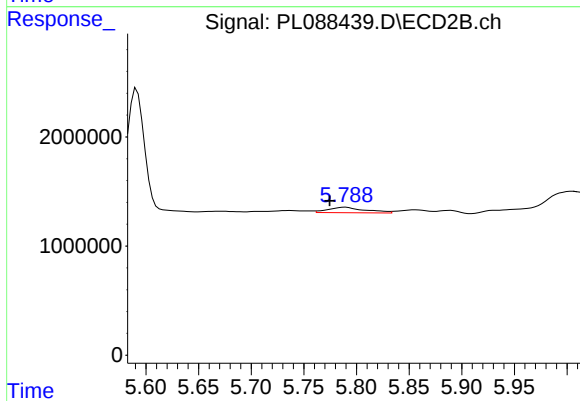
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: 0.001 min
Response: 130174
Conc: 0.08 ng/ml



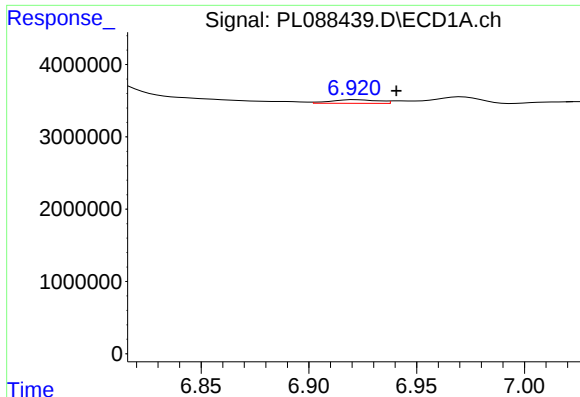
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

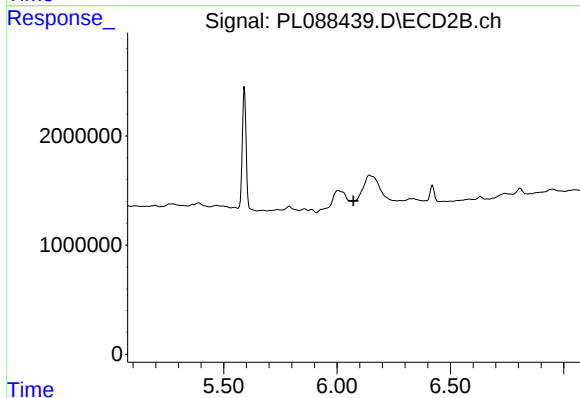
R.T.: 5.789 min
Delta R.T.: 0.015 min
Response: 1233104
Conc: 0.82 ng/ml



#15 Endosulfan II

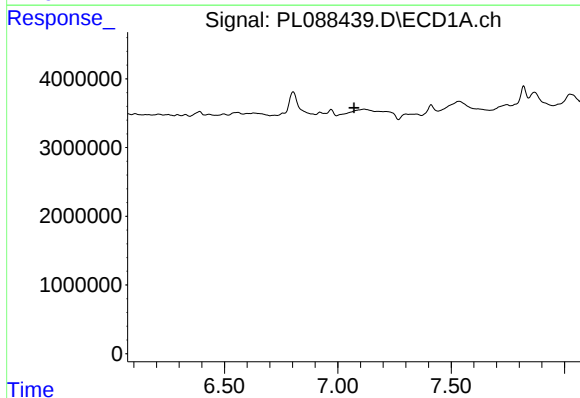
R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 772155
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



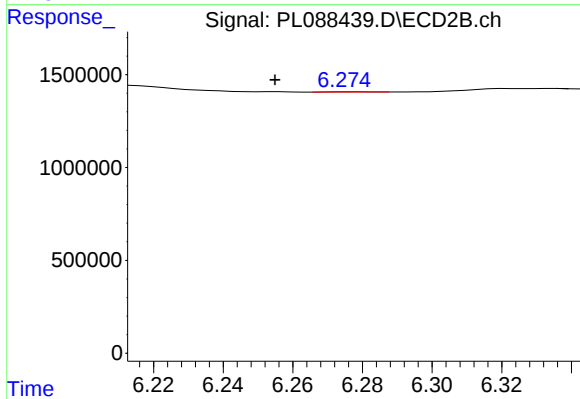
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



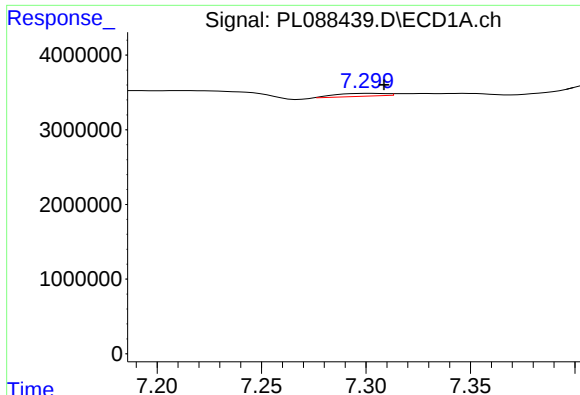
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

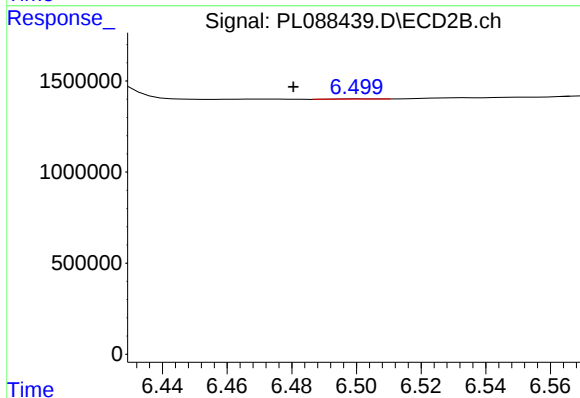
R.T.: 6.279 min
Delta R.T.: 0.024 min
Response: 12293
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

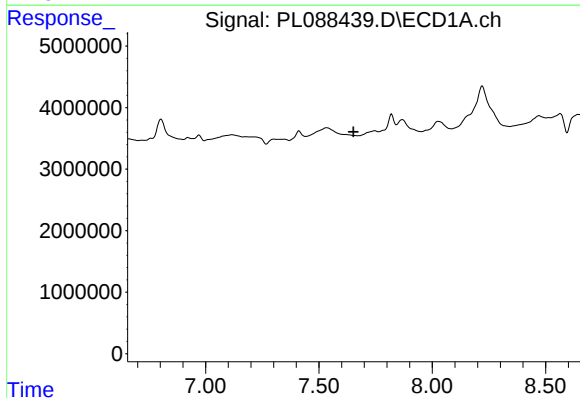
R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 640429
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



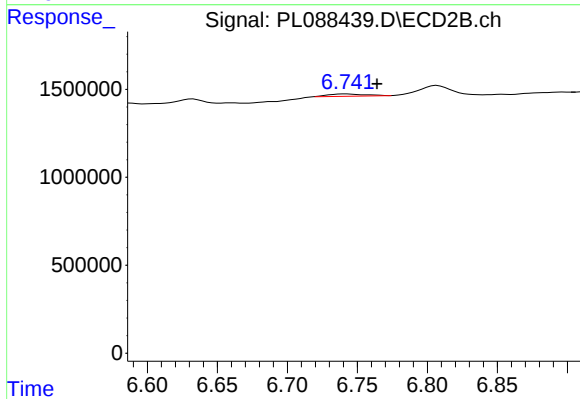
#19 Endosulfan Sulfate

R.T.: 6.501 min
Delta R.T.: 0.020 min
Response: 9652
Conc: 0.01 ng/ml



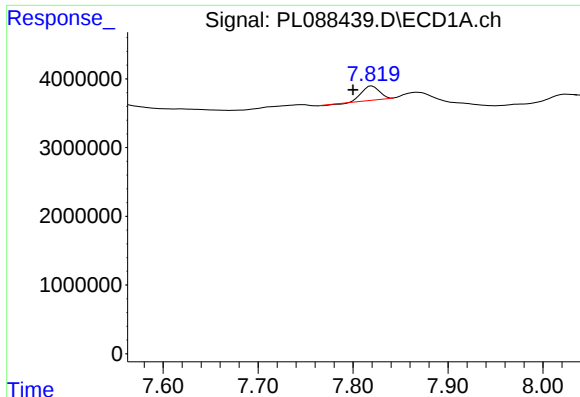
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

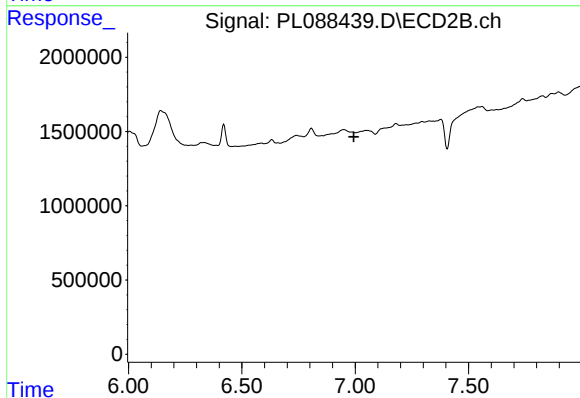
R.T.: 6.742 min
Delta R.T.: -0.022 min
Response: 234981
Conc: 0.30 ng/ml



#21 Endrin ketone

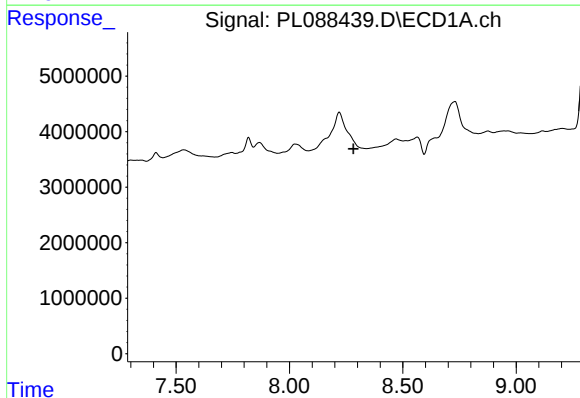
R.T.: 7.820 min
Delta R.T.: 0.020 min
Response: 2581684
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



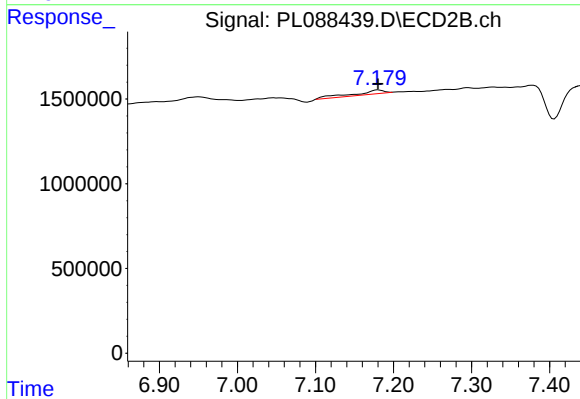
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



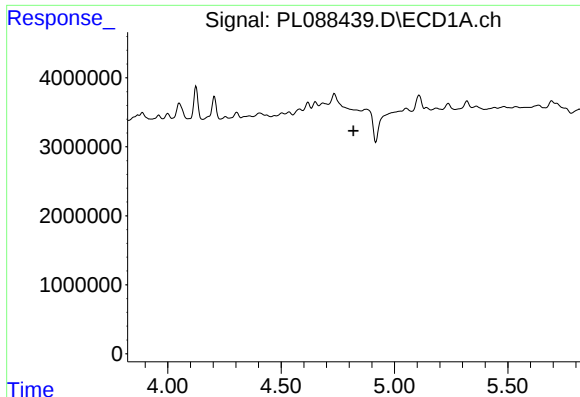
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#22 Mirex

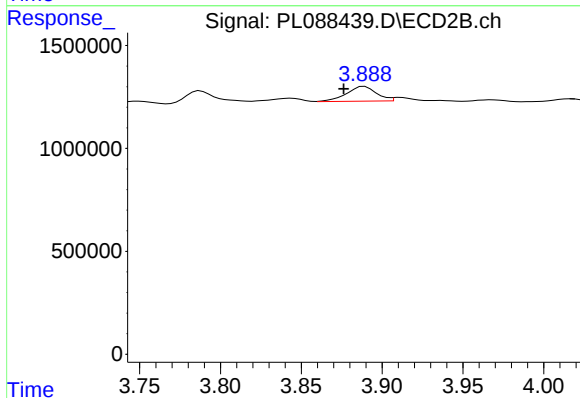
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 638712
Conc: 0.49 ng/ml



#23 Chlordane-1

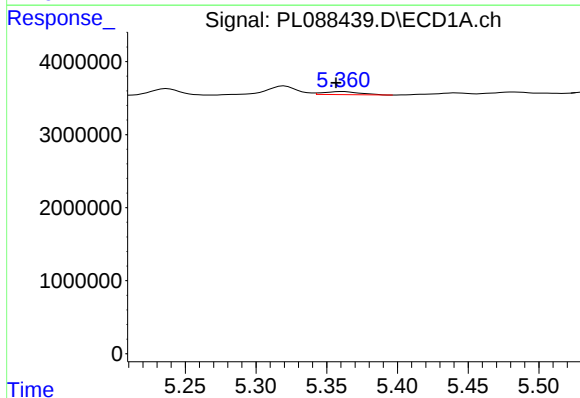
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



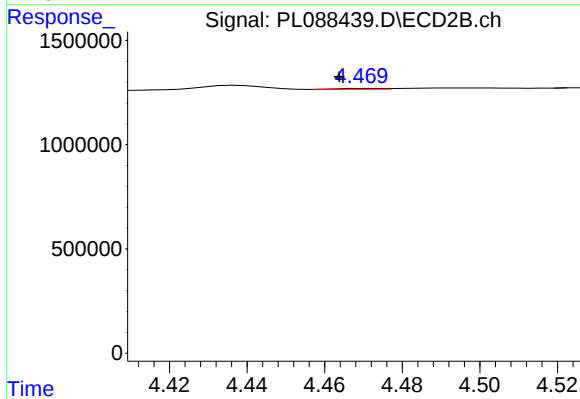
#23 Chlordane-1

R.T.: 3.889 min
Delta R.T.: 0.013 min
Response: 921220
Conc: 17.90 ng/ml



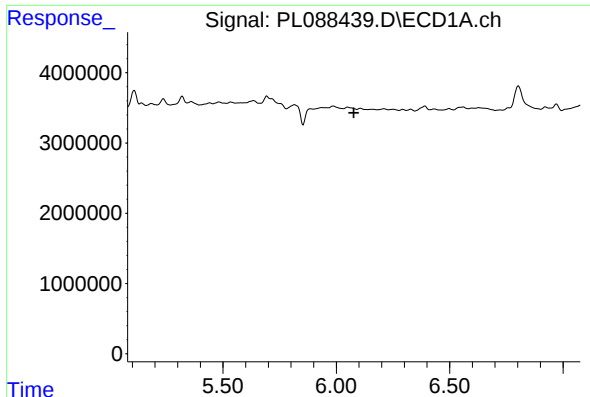
#24 Chlordane-2

R.T.: 5.361 min
Delta R.T.: 0.005 min
Response: 735852
Conc: 5.48 ng/ml



#24 Chlordane-2

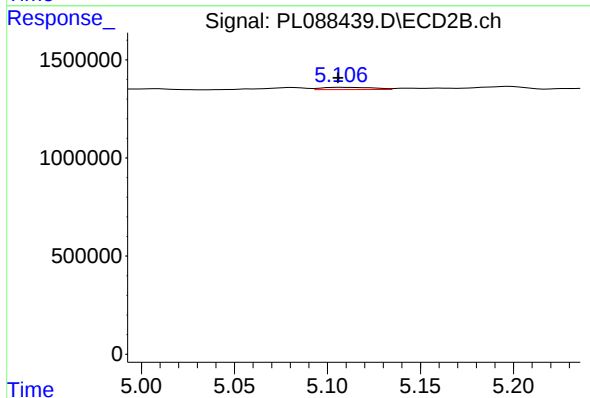
R.T.: 4.470 min
Delta R.T.: 0.007 min
Response: 29124
Conc: 0.46 ng/ml



#25 Chlordane-3

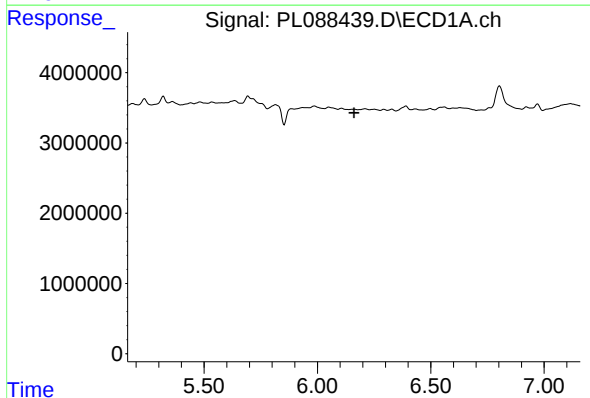
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



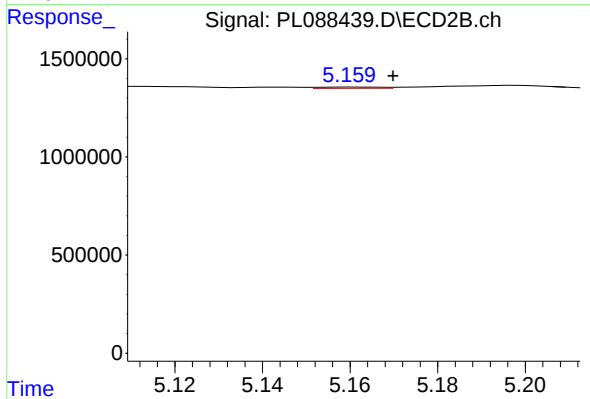
#25 Chlordane-3

R.T.: 5.108 min
Delta R.T.: 0.002 min
Response: 226876
Conc: 1.22 ng/ml



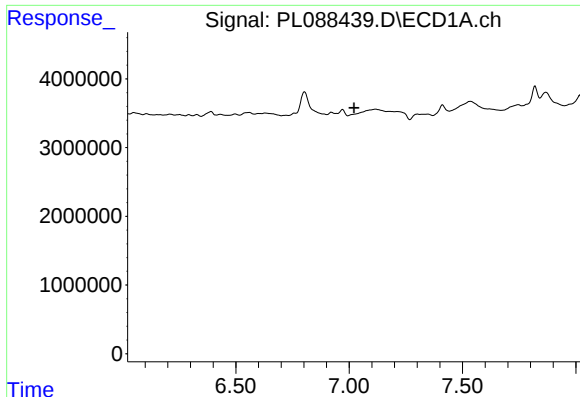
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

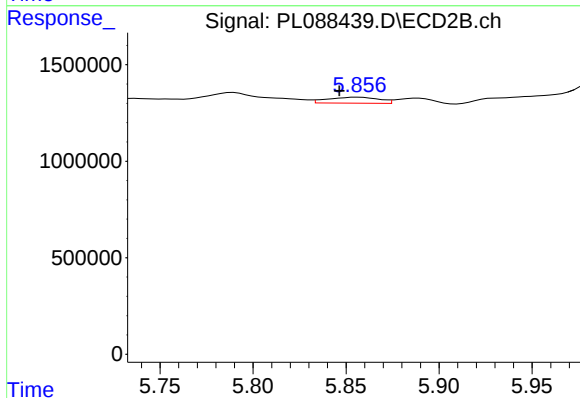
R.T.: 5.161 min
Delta R.T.: -0.009 min
Response: 65959
Conc: 0.38 ng/ml



#27 Chlordane-5

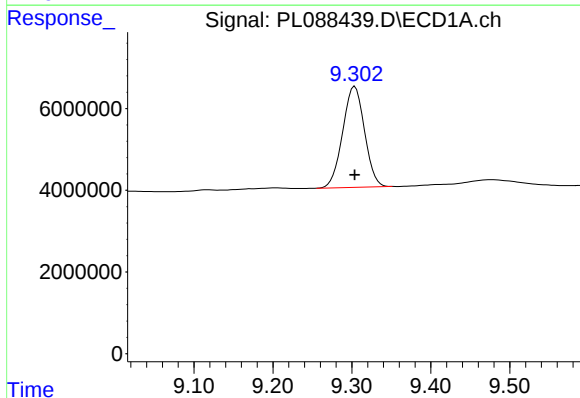
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



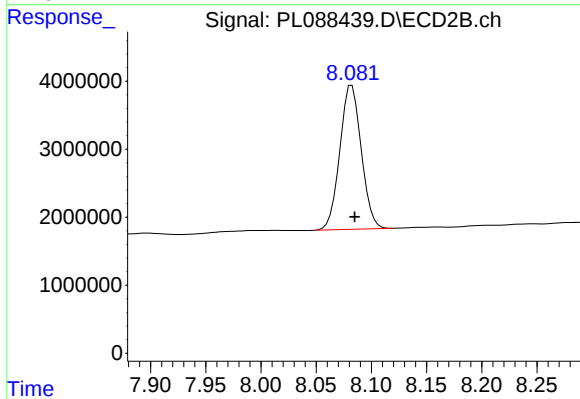
#27 Chlordane-5

R.T.: 5.857 min
Delta R.T.: 0.010 min
Response: 592953
Conc: 11.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 47648692
Conc: 24.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 28564955
Conc: 22.43 ng/ml