

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
 Data File : PL088632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 13:16
 Operator : AR\AJ
 Sample : PB159606BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159606BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 21:48:09 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...	3.644	2.853	53720946	26008222	20.272	19.515
28)	SA Decachlor...	9.318	8.088	45570212	25585348	18.435	18.869
Target Compounds							
2)	A alpha-BHC	0.000	3.376	0	35954	N.D.	0.018 #
3)	MA gamma-BHC...	0.000	3.726f	0	177684	N.D.	0.093 #
4)	MA Heptachlor	0.000	4.035f	0	24626	N.D.	0.014 #
5)	MB Aldrin	0.000	4.324	0	59096	N.D.	0.033 #
6)	B beta-BHC	0.000	4.035f	0	24626	N.D.	0.029 #
7)	B delta-BHC	4.893	4.251	4145679	19169	1.029	0.010 #
8)	B Heptachlo...	0.000	4.851	0	22248	N.D.	0.014 #
9)	A Endosulfan I	0.000	5.215	0	24389	N.D.	0.016 #
10)	B gamma-Chl...	6.058f	5.119f	2236370	32615	0.671	0.020 #
11)	B alpha-Chl...	6.164	5.174	134142	40415	0.040	0.024 #
12)	B 4,4'-DDE	6.341	5.377f	981018	205697	0.328	0.141 #
13)	MA Dieldrin	0.000	5.480	0	78902	N.D.	0.049 #
14)	MA Endrin	0.000	5.757f	0	40655	N.D.	0.028 #
16)	A 4,4'-DDD	0.000	5.934	0	209383	N.D.	0.168 #
17)	MA 4,4'-DDT	0.000	6.199f	0	13498	N.D.	0.010 #
18)	B Endrin al...	0.000	6.256	0	52360	N.D.	0.050 #
19)	B Endosulfa...	0.000	6.498f	0	61467	N.D.	0.044 #
20)	A Methoxychlor	0.000	6.754	0	21058	N.D.	0.026 #
22)	Mirex	0.000	7.206f	0	170682	N.D.	0.127 #
23)	Chlordane-1	0.000	3.891	0	45690	N.D.	0.941 #
24)	Chlordane-2	0.000	4.467	0	28002	N.D.	0.461 #
25)	Chlordane-3	6.058f	5.119	2236370	32615	4.498	0.191 #
26)	Chlordane-4	6.164	5.174	134142	40415	0.224	0.253
27)	Chlordane-5	0.000	5.840	0	156949	N.D.	3.095 #

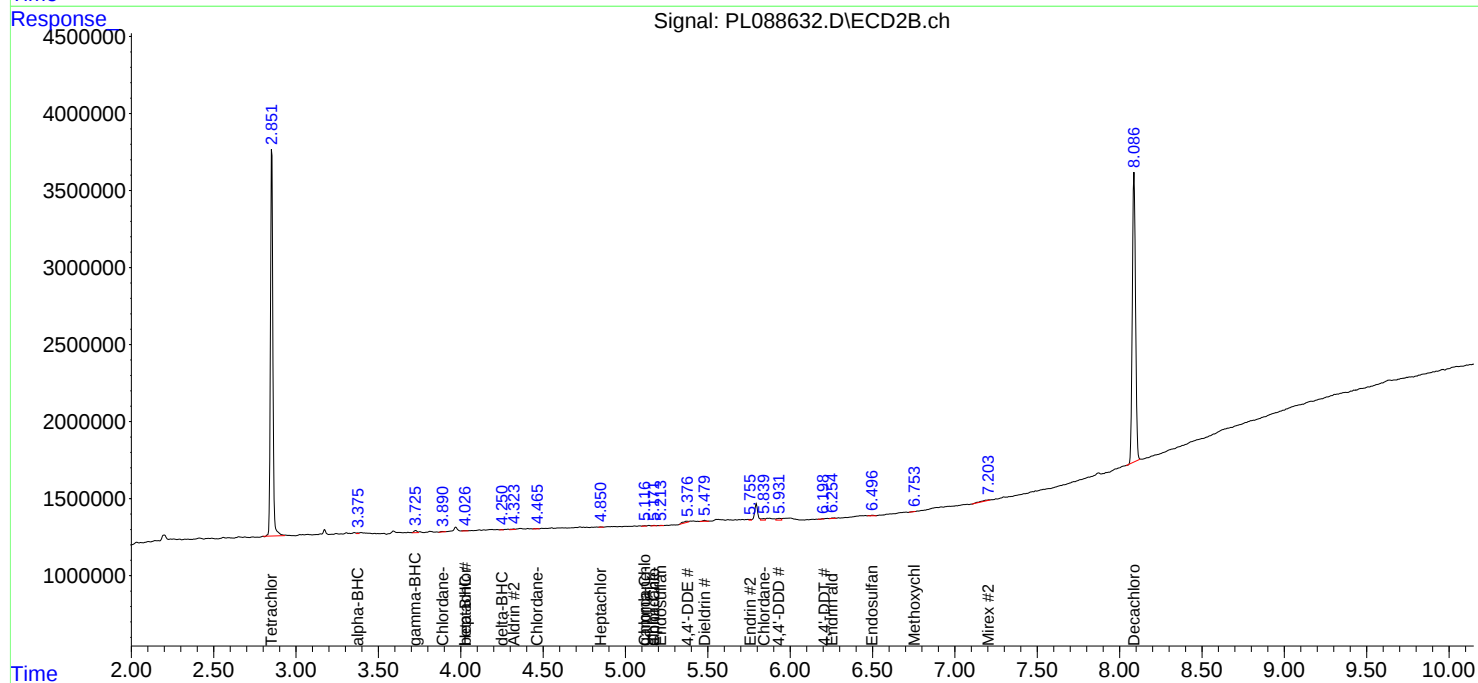
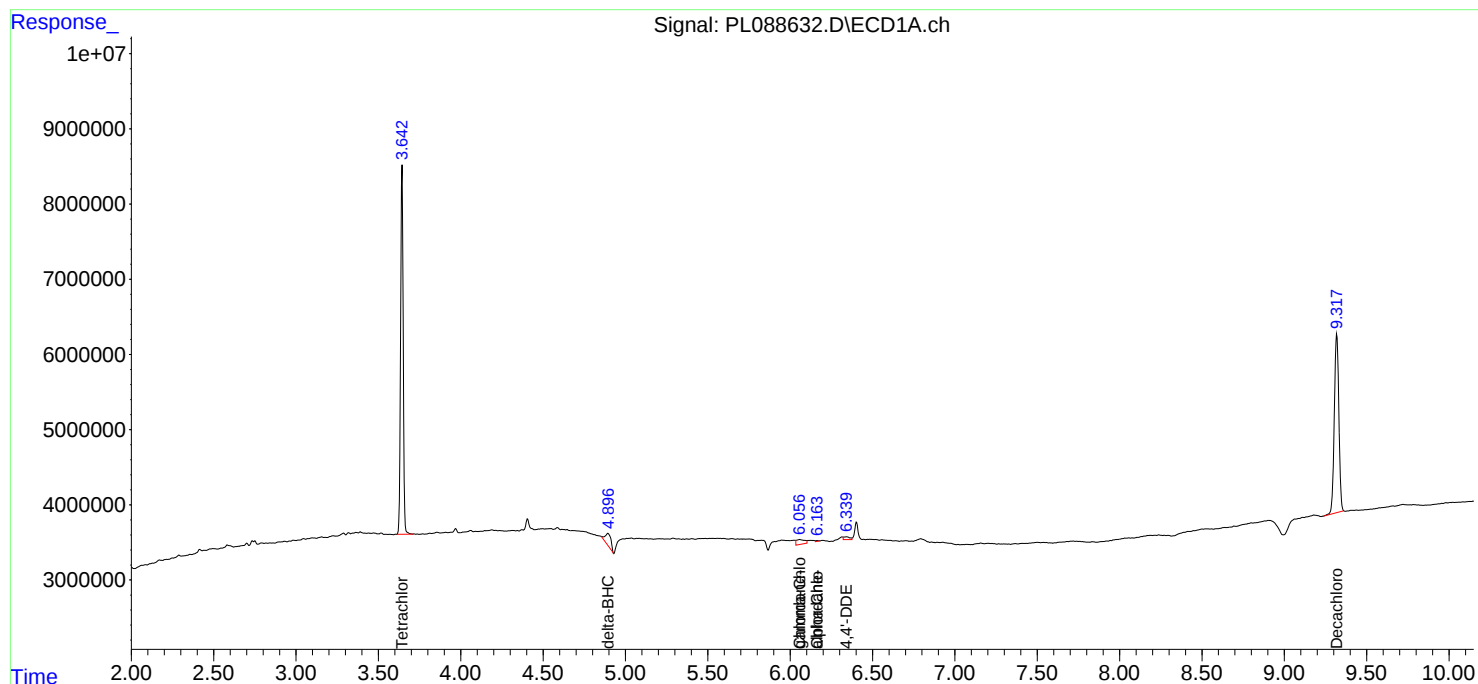
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

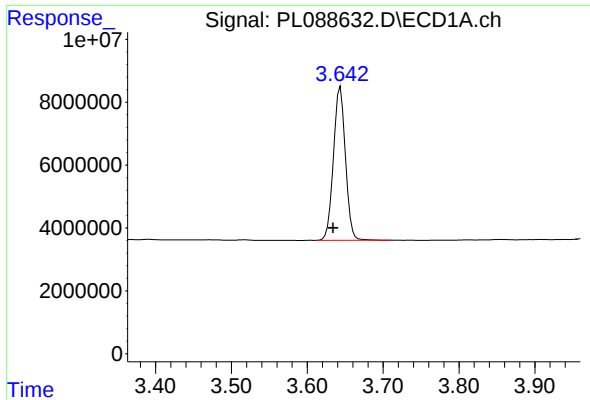
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
Data File : PL088632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 13:16
Operator : AR\AJ
Sample : PB159606BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159606BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:48:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

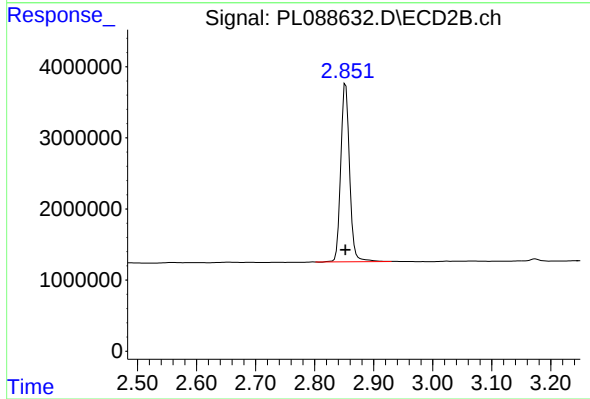




#1 Tetrachloro-m-xylene

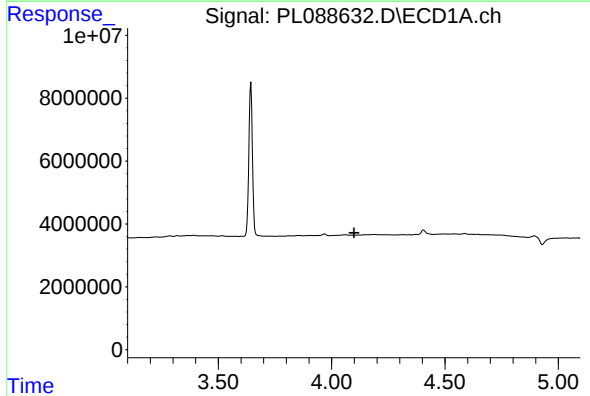
R.T.: 3.644 min
Delta R.T.: 0.010 min
Response: 53720946
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159606BL



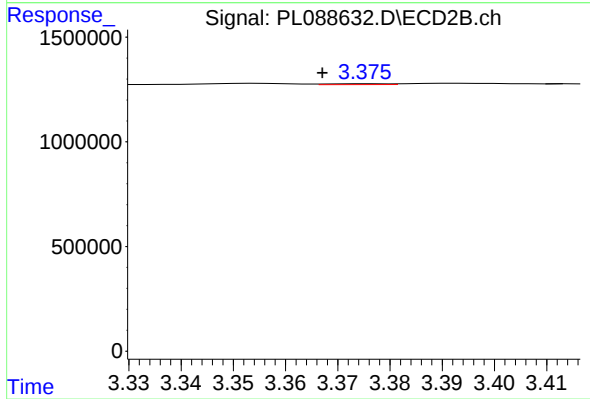
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 26008222
Conc: 19.51 ng/ml



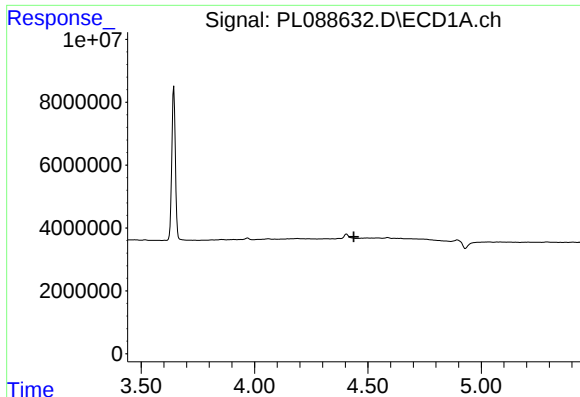
#2 alpha-BHC

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



#2 alpha-BHC

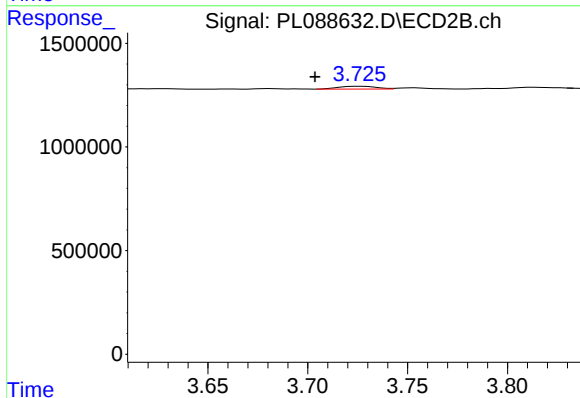
R.T.: 3.376 min
Delta R.T.: 0.009 min
Response: 35954
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

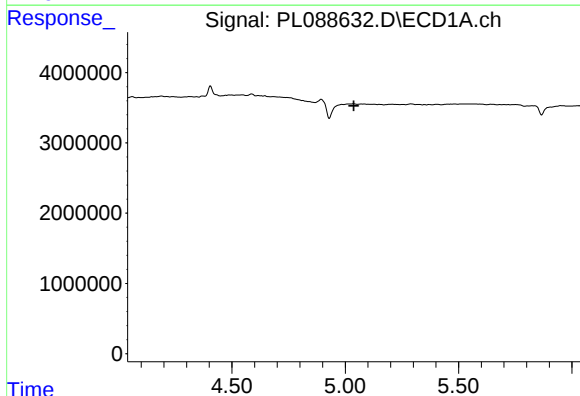
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159606BL



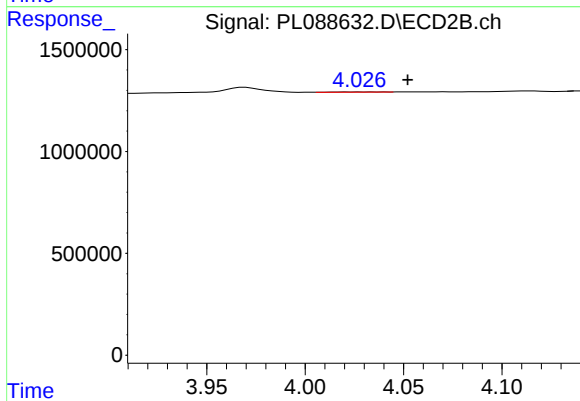
#3 gamma-BHC (Lindane)

R.T.: 3.726 min
Delta R.T.: 0.022 min
Response: 177684
Conc: 0.09 ng/ml



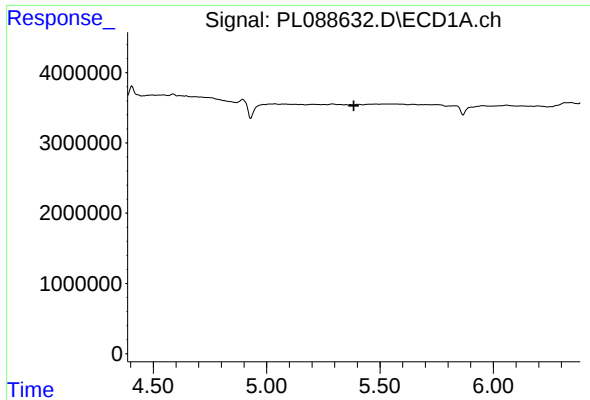
#4 Heptachlor

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



#4 Heptachlor

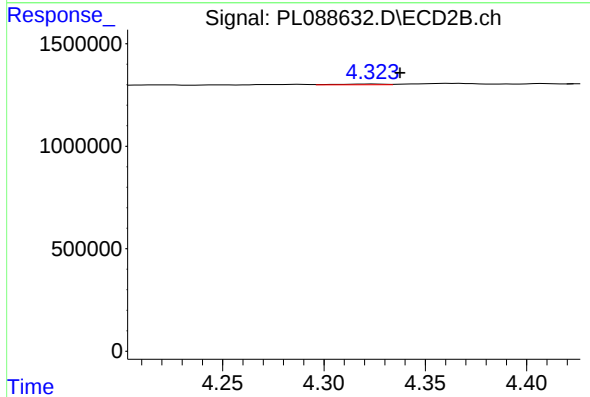
R.T.: 4.035 min
Delta R.T.: -0.018 min
Response: 24626
Conc: 0.01 ng/ml



#5 Aldrin

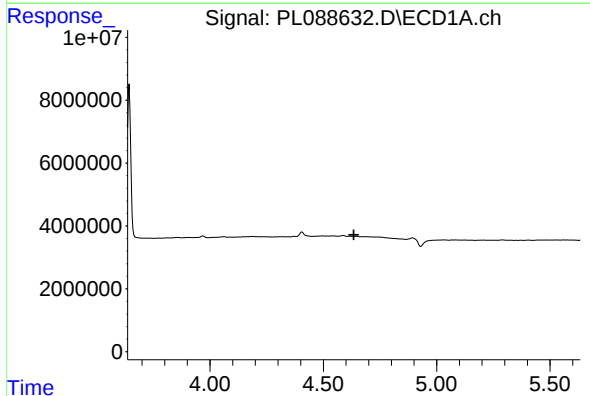
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159606BL



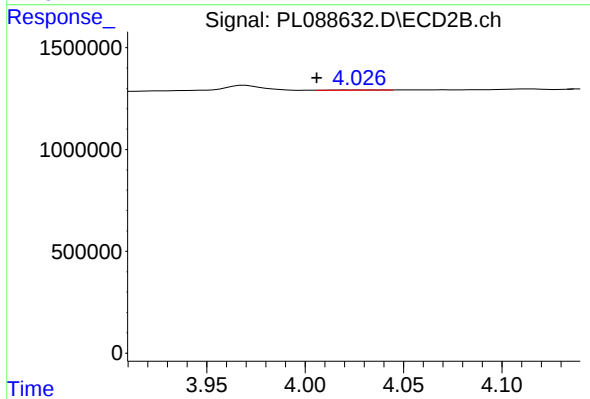
#5 Aldrin

R.T.: 4.324 min
Delta R.T.: -0.014 min
Response: 59096
Conc: 0.03 ng/ml



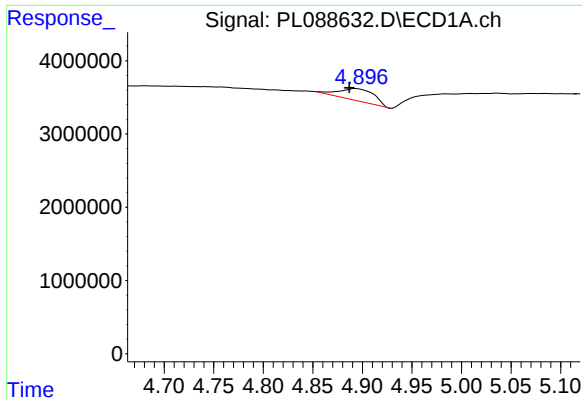
#6 beta-BHC

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



#6 beta-BHC

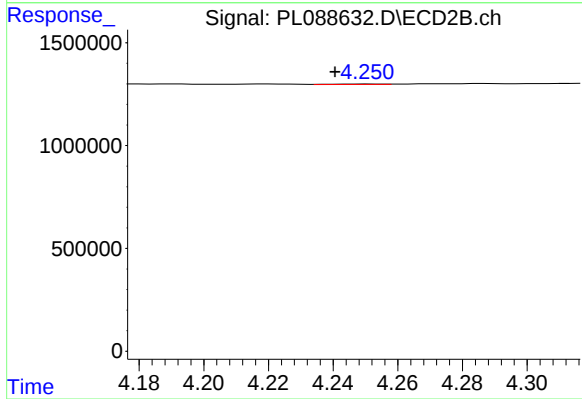
R.T.: 4.035 min
Delta R.T.: 0.029 min
Response: 24626
Conc: 0.03 ng/ml



#7 delta-BHC

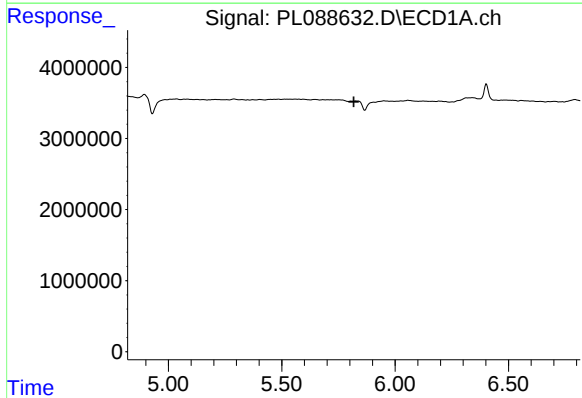
R.T.: 4.893 min
Delta R.T.: 0.006 min
Response: 4145679
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159606BL



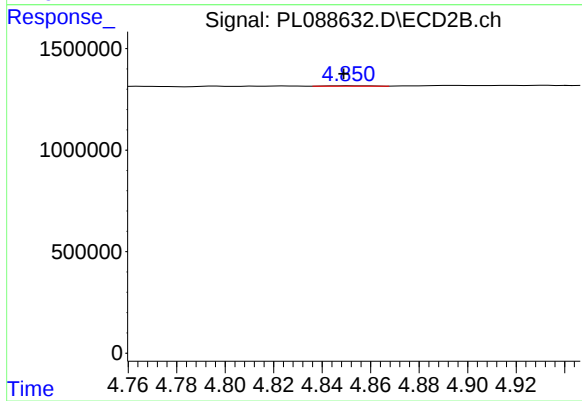
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.011 min
Response: 19169
Conc: 0.01 ng/ml



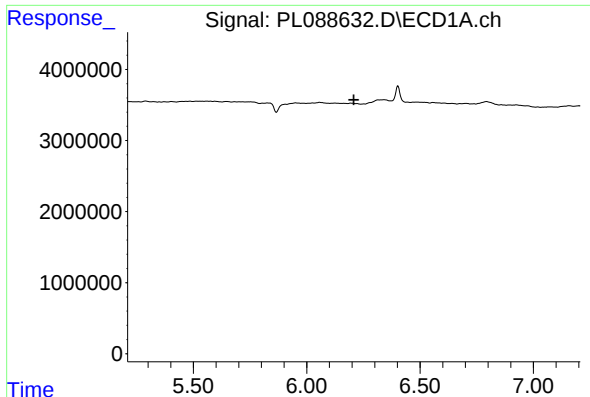
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

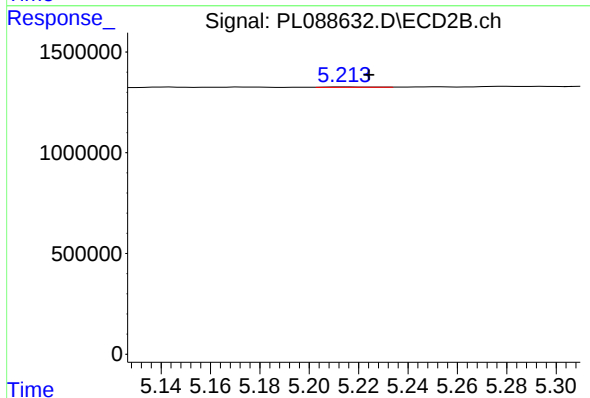
R.T.: 4.851 min
Delta R.T.: 0.002 min
Response: 22248
Conc: 0.01 ng/ml



#9 Endosulfan I

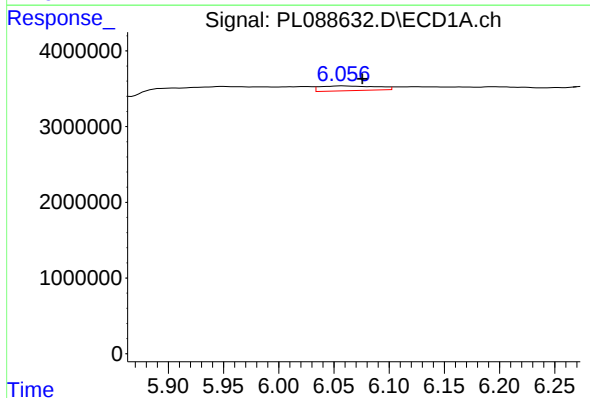
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159606BL



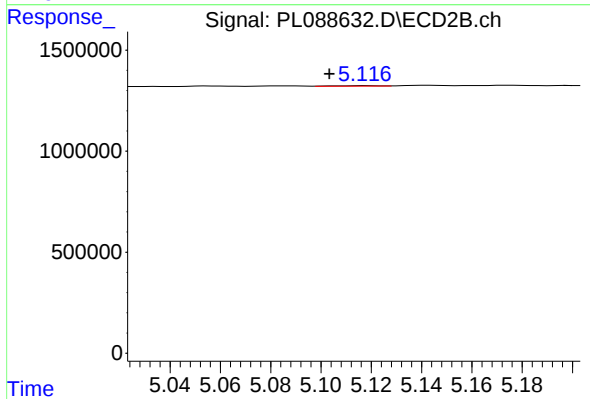
#9 Endosulfan I

R.T.: 5.215 min
Delta R.T.: -0.009 min
Response: 24389
Conc: 0.02 ng/ml



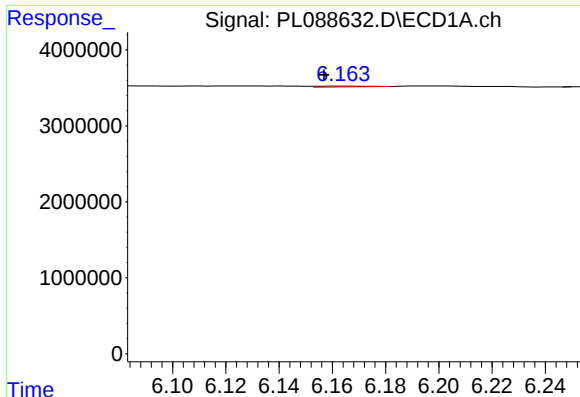
#10 gamma-Chlordane

R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 2236370
Conc: 0.67 ng/ml



#10 gamma-Chlordane

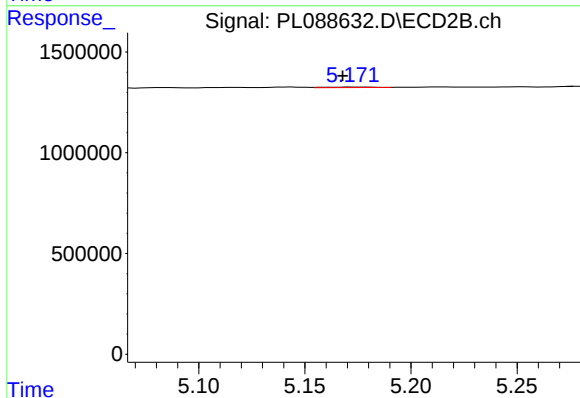
R.T.: 5.119 min
Delta R.T.: 0.015 min
Response: 32615
Conc: 0.02 ng/ml



#11 alpha-Chlordane

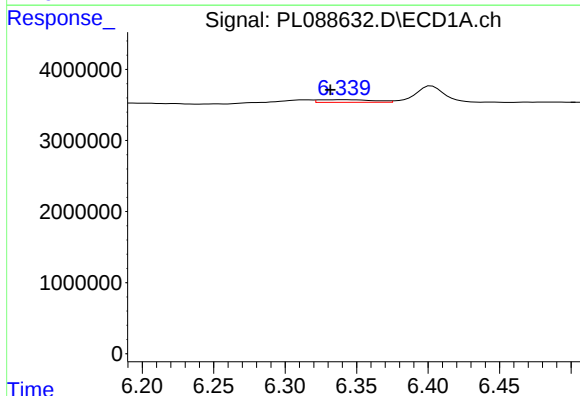
R.T.: 6.164 min
Delta R.T.: 0.008 min
Response: 134142
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159606BL



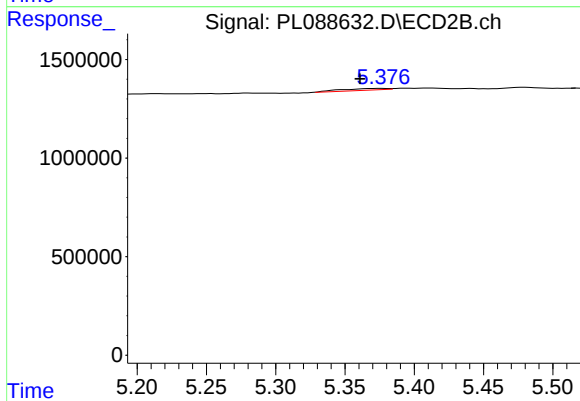
#11 alpha-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.006 min
Response: 40415
Conc: 0.02 ng/ml



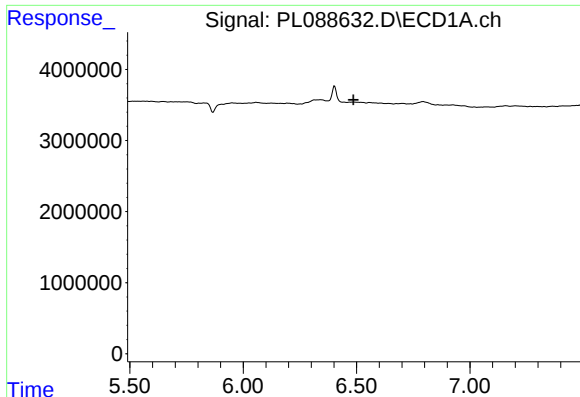
#12 4,4'-DDE

R.T.: 6.341 min
Delta R.T.: 0.009 min
Response: 981018
Conc: 0.33 ng/ml



#12 4,4'-DDE

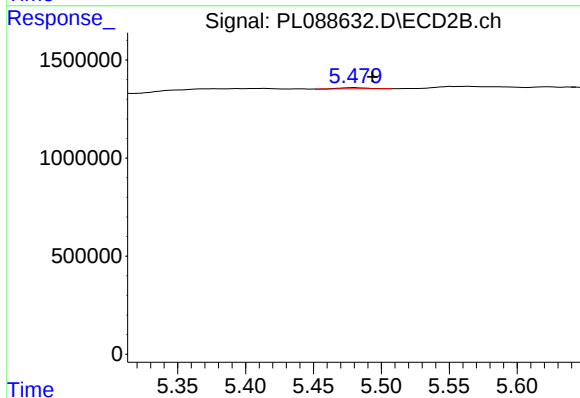
R.T.: 5.377 min
Delta R.T.: 0.016 min
Response: 205697
Conc: 0.14 ng/ml



#13 Dieldrin

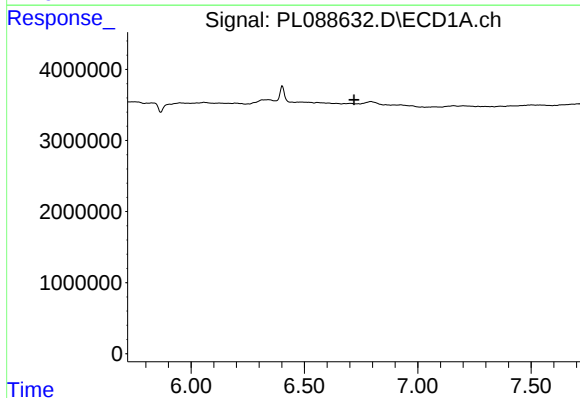
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159606BL



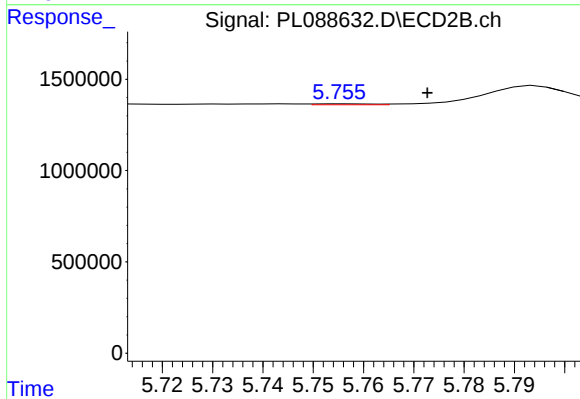
#13 Dieldrin

R.T.: 5.480 min
Delta R.T.: -0.013 min
Response: 78902
Conc: 0.05 ng/ml



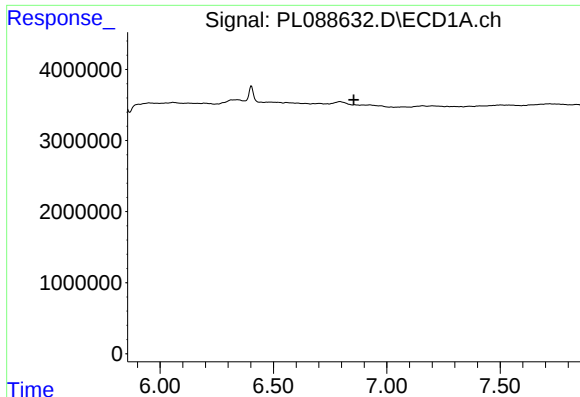
#14 Endrin

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



#14 Endrin

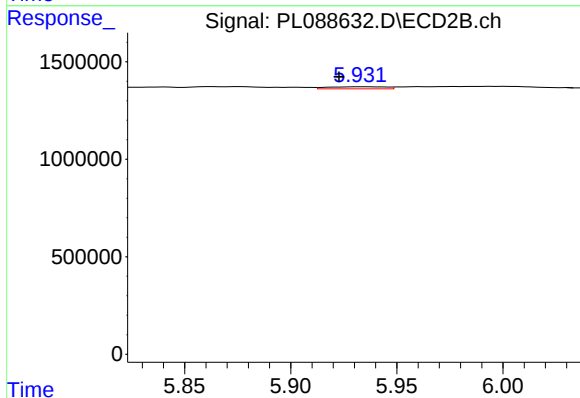
R.T.: 5.757 min
Delta R.T.: -0.016 min
Response: 40655
Conc: 0.03 ng/ml



#16 4,4'-DDD

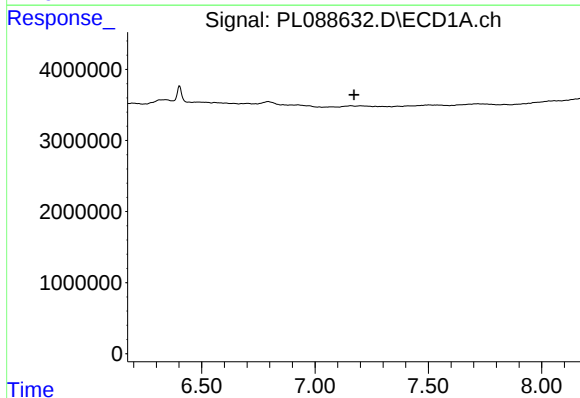
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159606BL



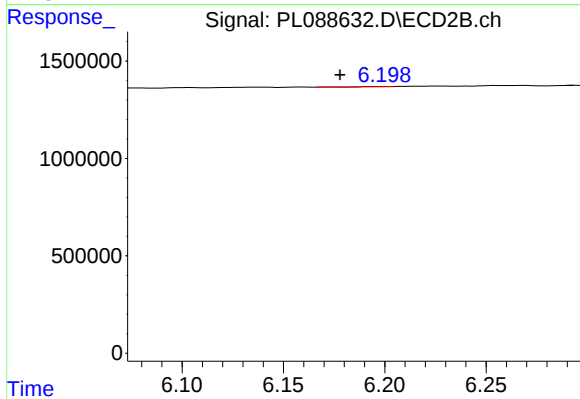
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: 0.011 min
Response: 209383
Conc: 0.17 ng/ml



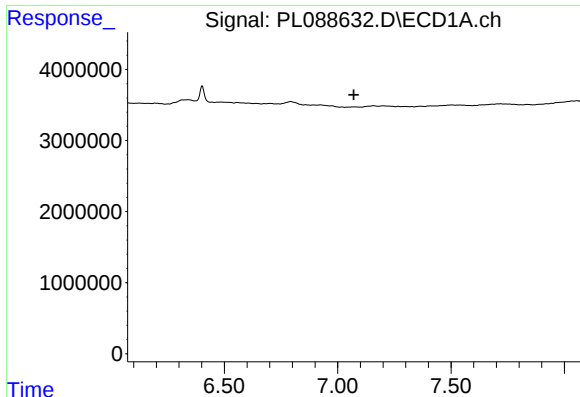
#17 4,4'-DDT

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



#17 4,4'-DDT

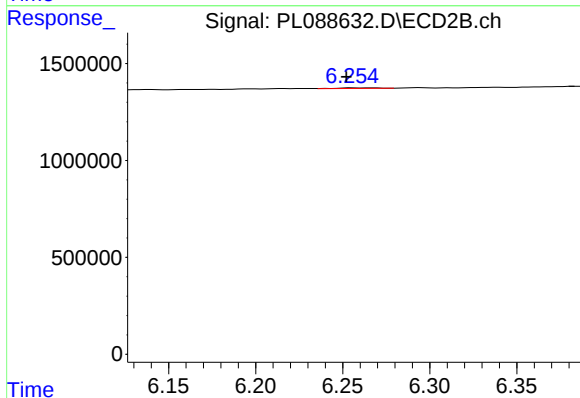
R.T.: 6.199 min
Delta R.T.: 0.021 min
Response: 13498
Conc: 0.01 ng/ml



#18 Endrin aldehyde

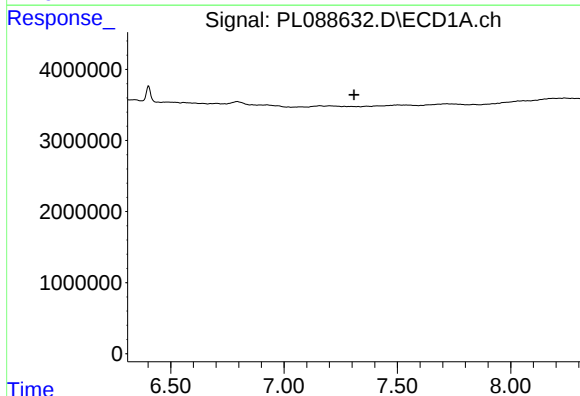
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159606BL



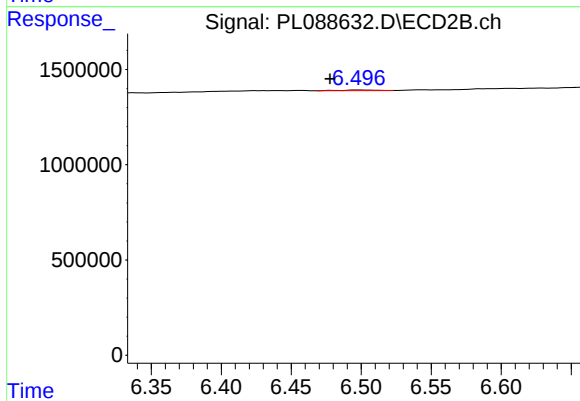
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.004 min
Response: 52360
Conc: 0.05 ng/ml



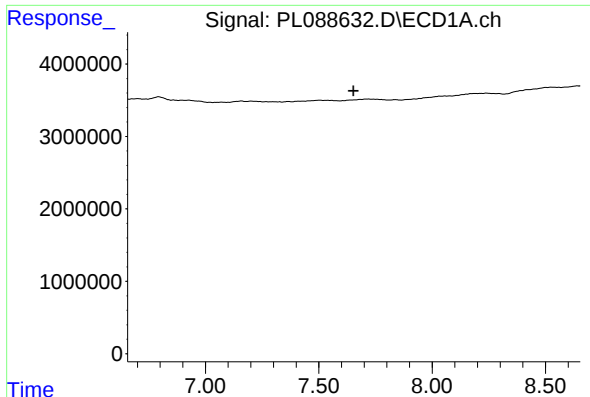
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

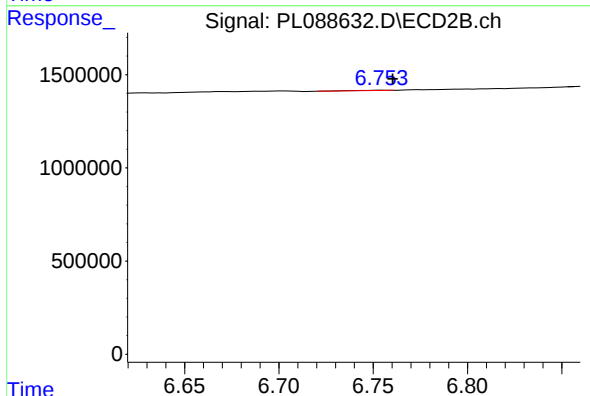
R.T.: 6.498 min
Delta R.T.: 0.020 min
Response: 61467
Conc: 0.04 ng/ml



#20 Methoxychlor

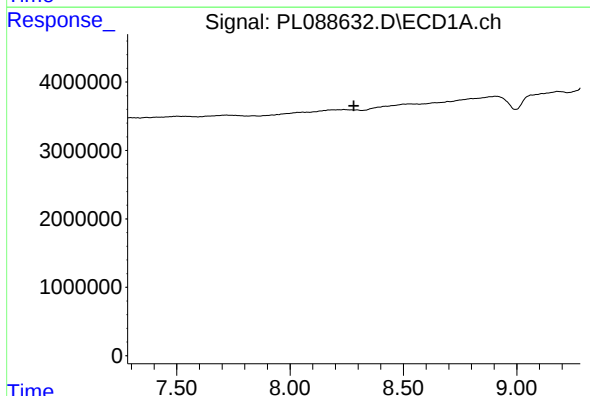
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159606BL



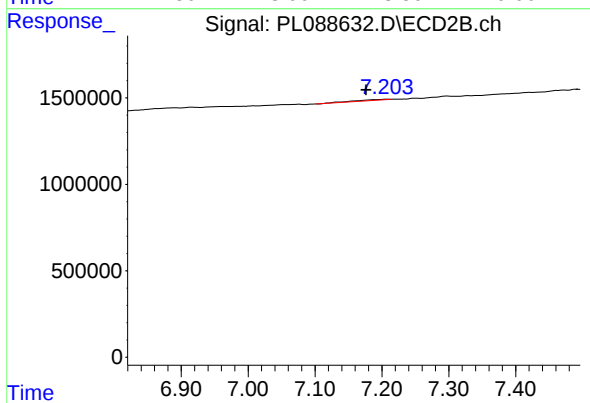
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.006 min
Response: 21058
Conc: 0.03 ng/ml



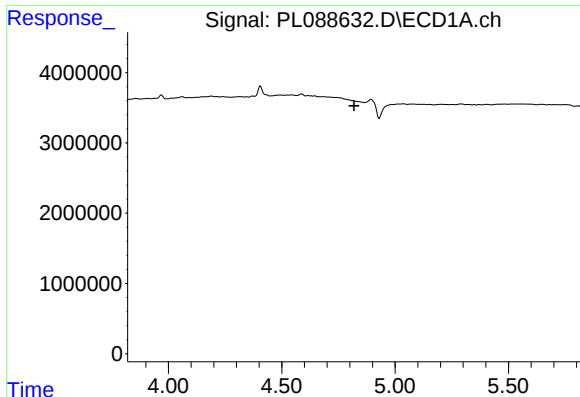
#22 Mirex

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



#22 Mirex

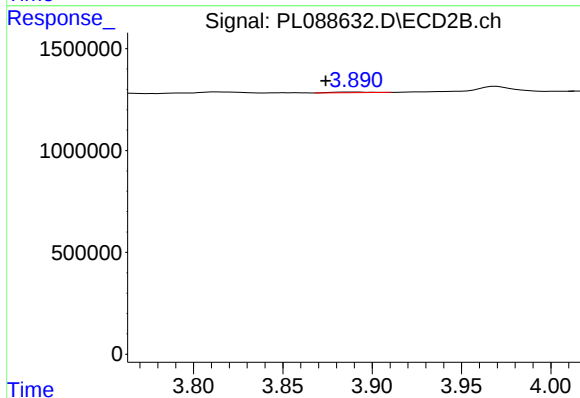
R.T.: 7.206 min
Delta R.T.: 0.029 min
Response: 170682
Conc: 0.13 ng/ml



#23 Chlordane-1

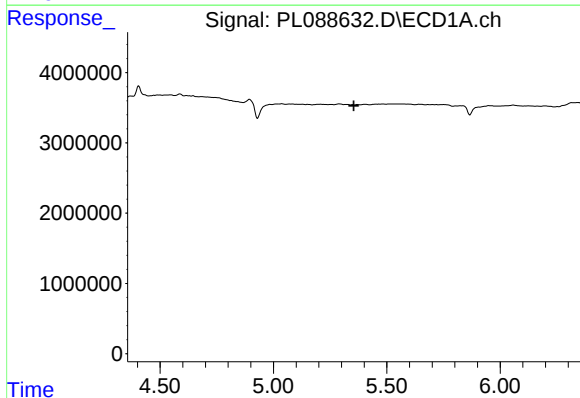
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159606BL



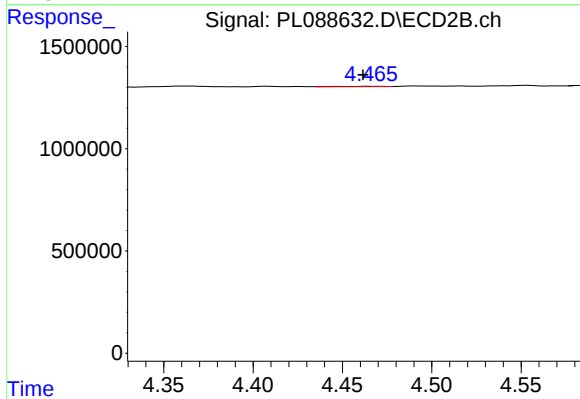
#23 Chlordane-1

R.T.: 3.891 min
Delta R.T.: 0.017 min
Response: 45690
Conc: 0.94 ng/ml



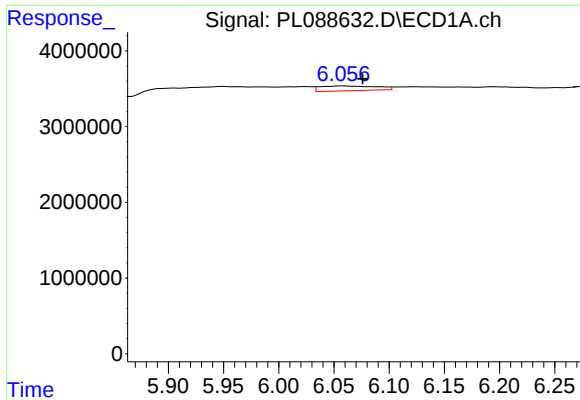
#24 Chlordane-2

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



#24 Chlordane-2

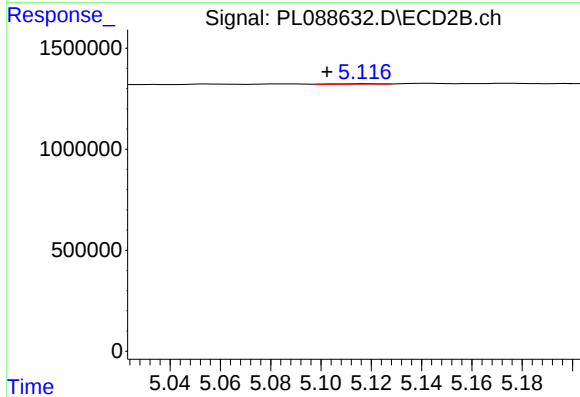
R.T.: 4.467 min
Delta R.T.: 0.005 min
Response: 28002
Conc: 0.46 ng/ml



#25 Chlordane-3

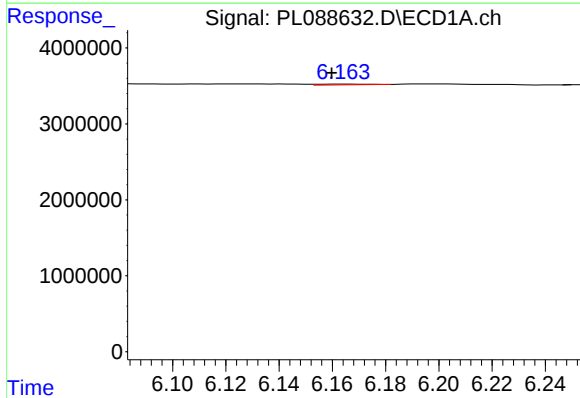
R.T.: 6.058 min
Delta R.T.: -0.019 min
Response: 2236370
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159606BL



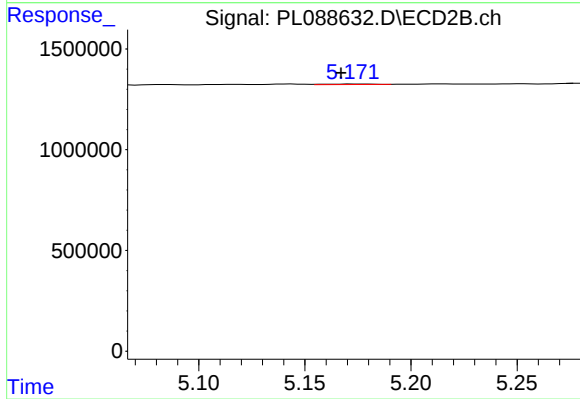
#25 Chlordane-3

R.T.: 5.119 min
Delta R.T.: 0.016 min
Response: 32615
Conc: 0.19 ng/ml



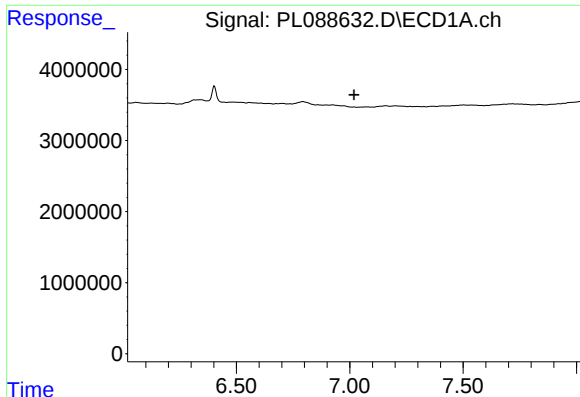
#26 Chlordane-4

R.T.: 6.164 min
Delta R.T.: 0.005 min
Response: 134142
Conc: 0.22 ng/ml



#26 Chlordane-4

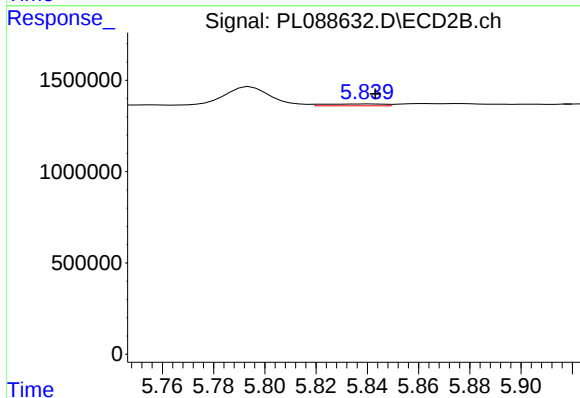
R.T.: 5.174 min
Delta R.T.: 0.007 min
Response: 40415
Conc: 0.25 ng/ml



#27 Chlordane-5

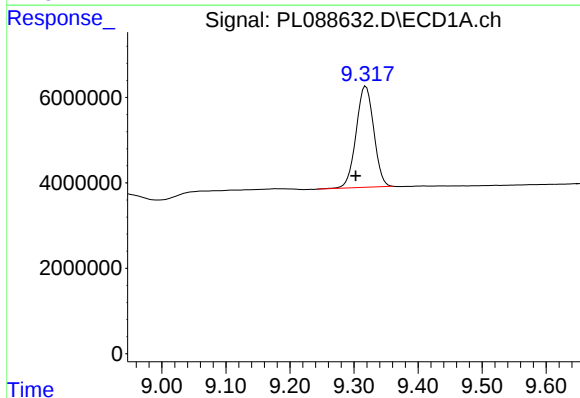
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159606BL



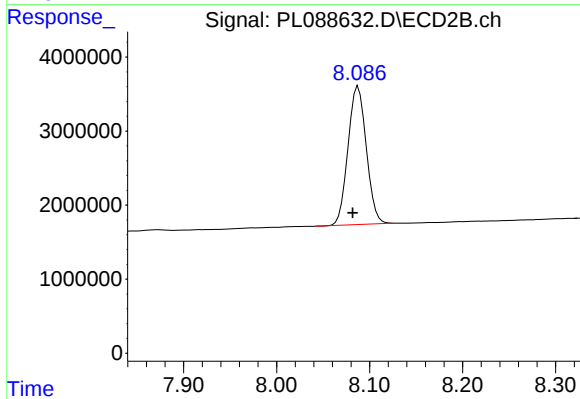
#27 Chlordane-5

R.T.: 5.840 min
Delta R.T.: -0.003 min
Response: 156949
Conc: 3.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: 0.016 min
Response: 45570212
Conc: 18.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: 0.006 min
Response: 25585348
Conc: 18.87 ng/ml