

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031924\
 Data File : PL088682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 15:32
 Operator : AR\AJ
 Sample : P1786-02 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-22

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:11:03 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...	3.634	2.851	13440985	6304186	5.072	4.730
28)	SA Decachlor...	9.305	8.082	9680259	5626222	3.916	4.149
Target Compounds							
2)	A alpha-BHC	0.000	3.359	0	560075	N.D.	0.279 #
3)	MA gamma-BHC...	0.000	3.696	0	336387	N.D.	0.175 #
6)	B beta-BHC	4.655f	4.016	3440825	142311	1.940	0.166 #
7)	B delta-BHC	4.882	4.241	4309695	294876	1.070	0.154 #
9)	A Endosulfan I	0.000	5.202f	0	80291	N.D.	0.053 #
10)	B gamma-Chl...	6.052f	5.105	810791	113201	0.243	0.068 #
11)	B alpha-Chl...	0.000	5.166	0	82414	N.D.	0.050 #
12)	B 4,4'-DDE	0.000	5.361	0	121863	N.D.	0.084 #
13)	MA Dieldrin	6.503f	5.501	749400	192538	0.231	0.119 #
14)	MA Endrin	0.000	5.791f	0	285965	N.D.	0.198 #
15)	B Endosulfa...	6.916f	6.076	845527	57669	0.295	0.040 #
16)	A 4,4'-DDD	0.000	5.928	0	70493	N.D.	0.057 #
17)	MA 4,4'-DDT	0.000	6.183	0	98753	N.D.	0.074 #
18)	B Endrin al...	0.000	6.245	0	26879	N.D.	0.026 #
19)	B Endosulfa...	7.319	6.468	674908	117714	0.244	0.085 #
20)	A Methoxychlor	0.000	6.738f	0	39106	N.D.	0.049 #
21)	B Endrin ke...	7.821f	6.995	595434	-25130	0.201	N.D. #
22)	Mirex	8.312f	0.000	219471	0	0.094	N.D. #
23)	Chlordane-1	0.000	3.871	0	327036	N.D.	6.735 #
24)	Chlordane-2	0.000	4.473	0	149580	N.D.	2.464 #
25)	Chlordane-3	6.052f	5.105	810791	113201	1.631	0.663 #
26)	Chlordane-4	0.000	5.166	0	82414	N.D.	0.517 #
27)	Chlordane-5	0.000	5.824f	0	31049	N.D.	0.612 #

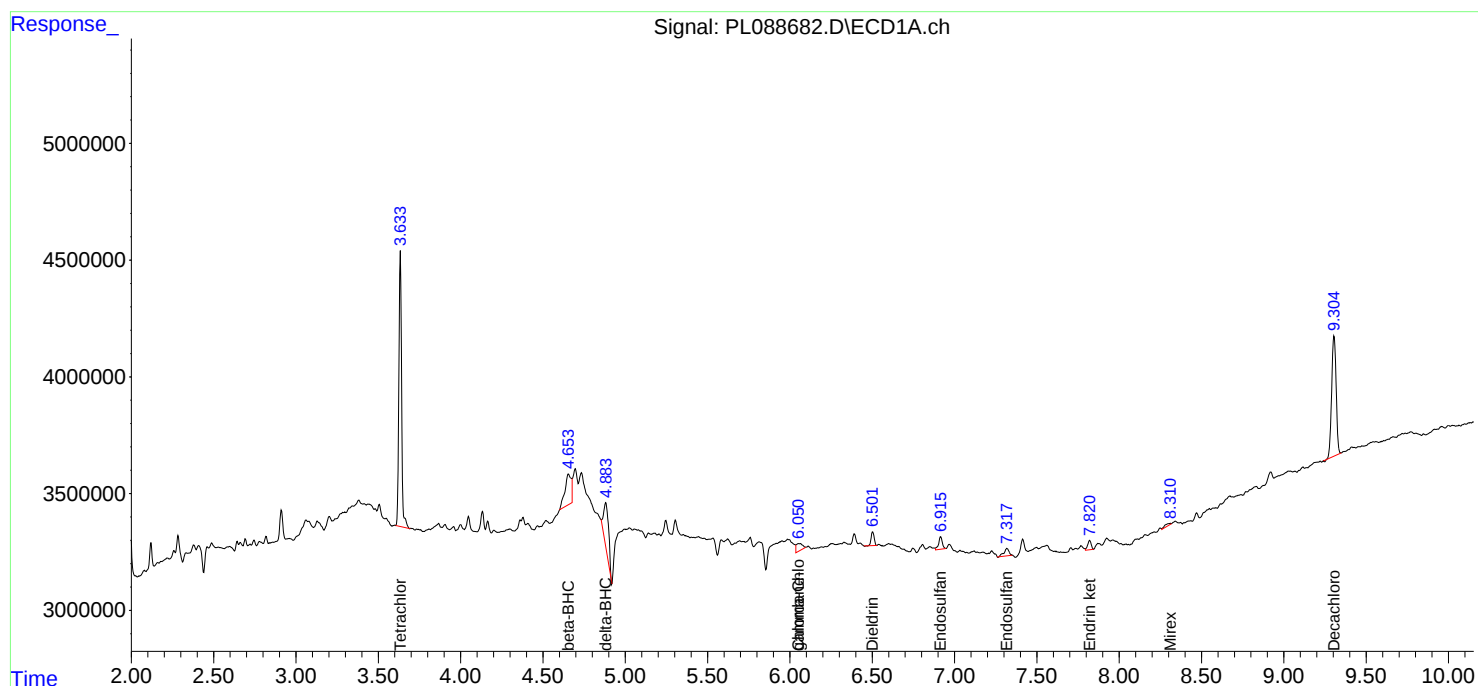
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

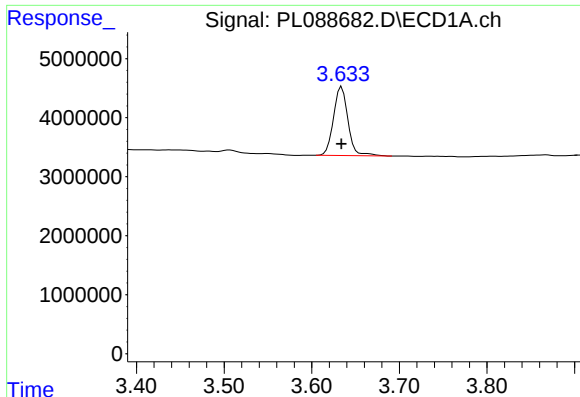
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031924\
Data File : PL088682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 15:32
Operator : AR\AJ
Sample : P1786-02 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:11:03 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

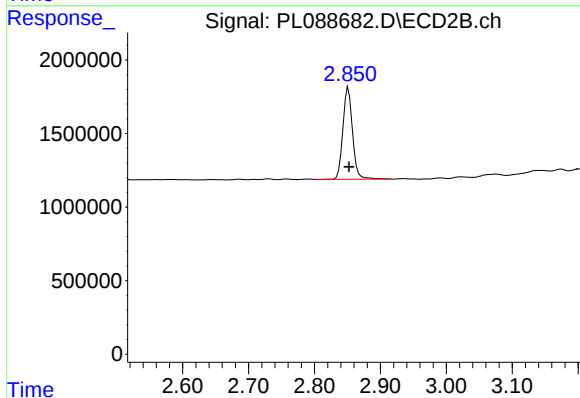




#1 Tetrachloro-m-xylene

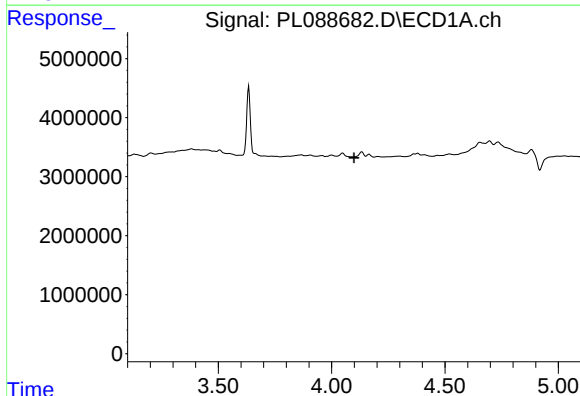
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 13440985
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-22



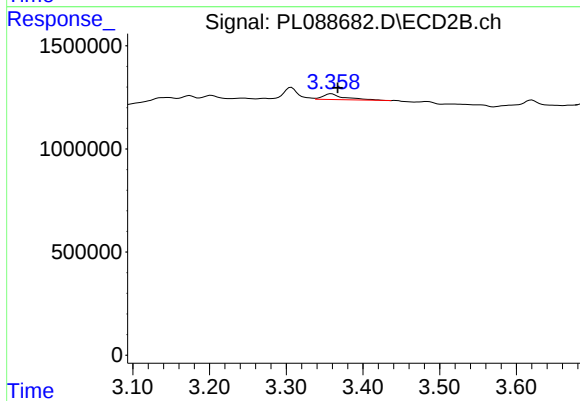
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: 0.000 min
Response: 6304186
Conc: 4.73 ng/ml



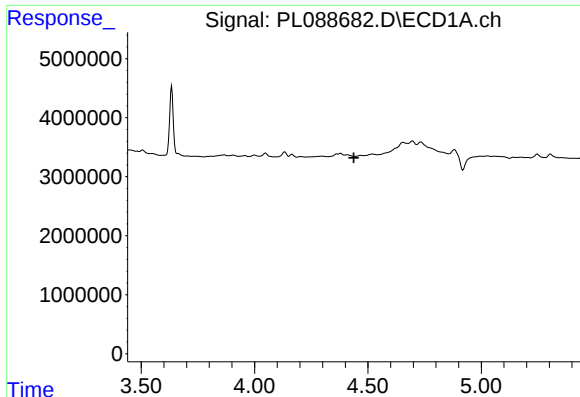
#2 alpha-BHC

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



#2 alpha-BHC

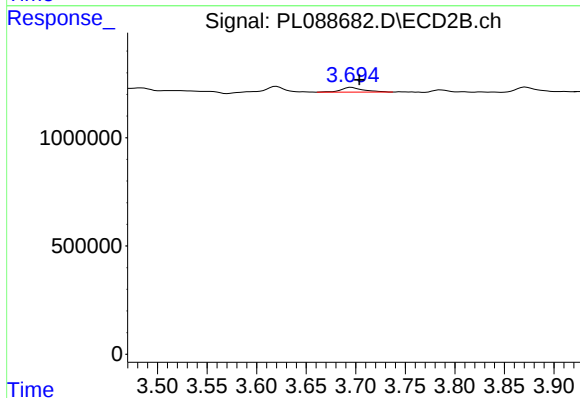
R.T.: 3.359 min
Delta R.T.: -0.008 min
Response: 560075
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

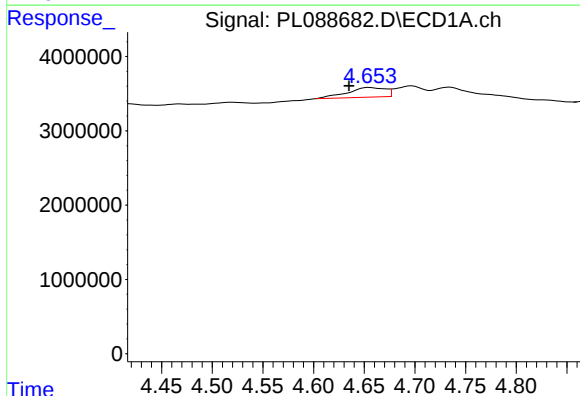
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-22



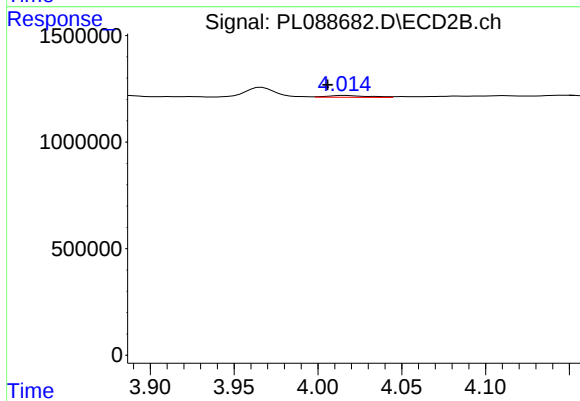
#3 gamma-BHC (Lindane)

R.T.: 3.696 min
Delta R.T.: -0.008 min
Response: 336387
Conc: 0.18 ng/ml



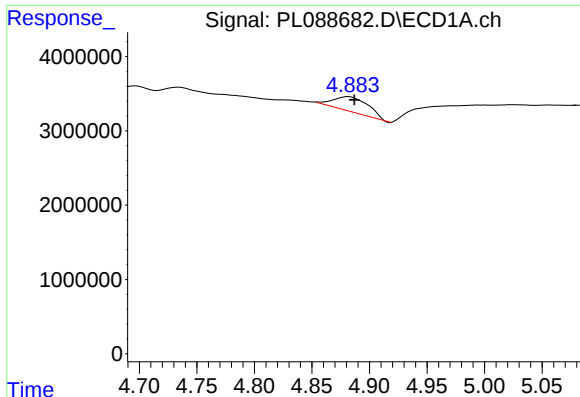
#6 beta-BHC

R.T.: 4.655 min
Delta R.T.: 0.020 min
Response: 3440825
Conc: 1.94 ng/ml



#6 beta-BHC

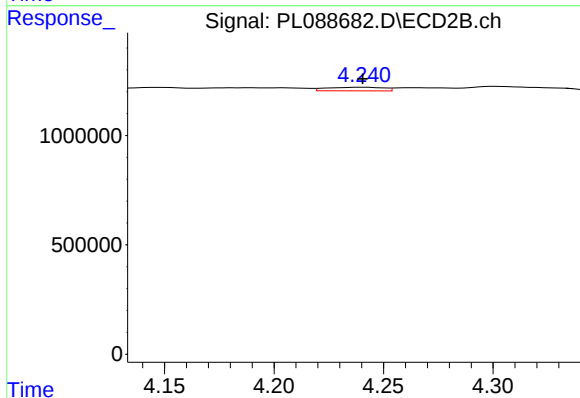
R.T.: 4.016 min
Delta R.T.: 0.010 min
Response: 142311
Conc: 0.17 ng/ml



#7 delta-BHC

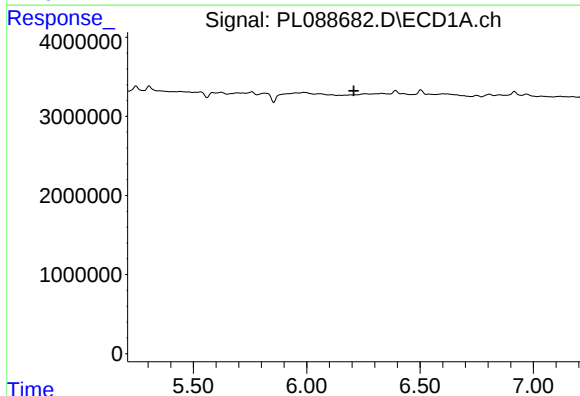
R.T.: 4.882 min
Delta R.T.: -0.005 min
Response: 4309695
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-22



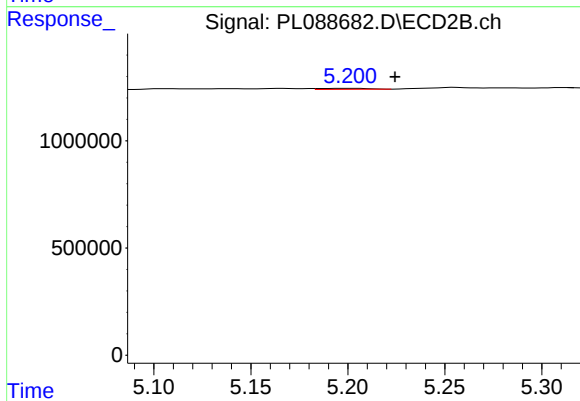
#7 delta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 294876
Conc: 0.15 ng/ml



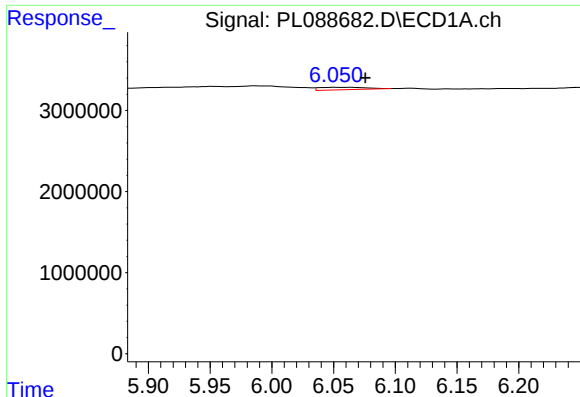
#9 Endosulfan I

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



#9 Endosulfan I

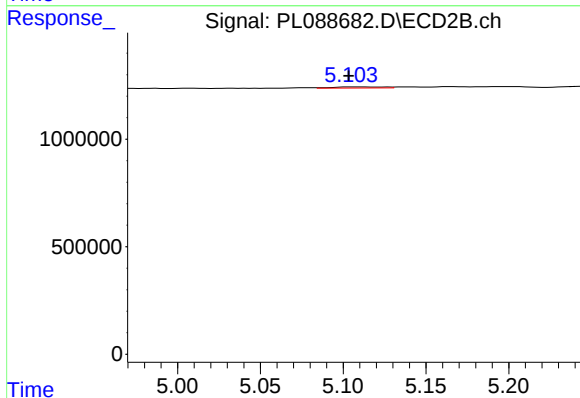
R.T.: 5.202 min
Delta R.T.: -0.023 min
Response: 80291
Conc: 0.05 ng/ml



#10 gamma-Chlordane

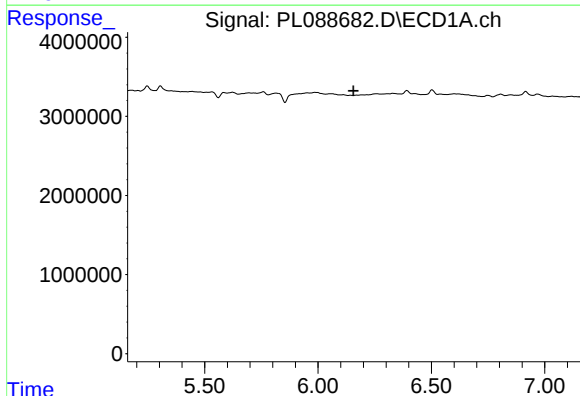
R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 810791
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-22



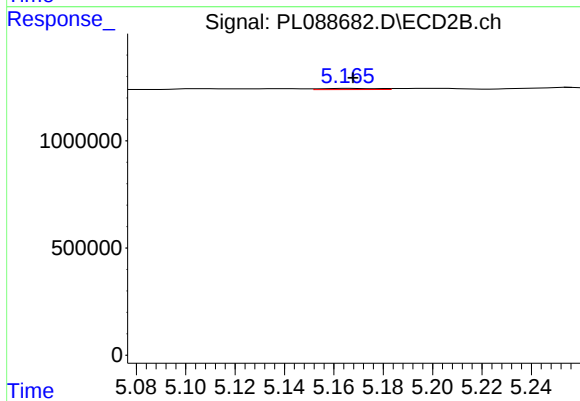
#10 gamma-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 113201
Conc: 0.07 ng/ml



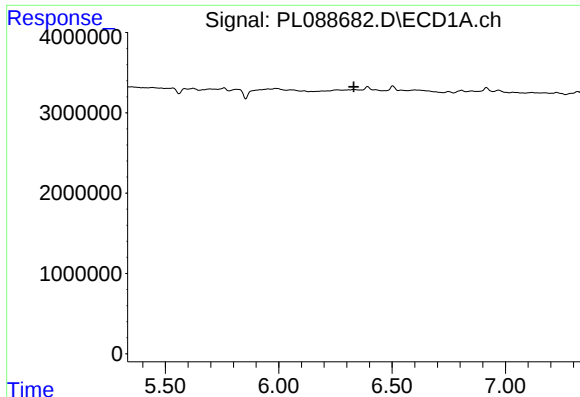
#11 alpha-Chlordane

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



#11 alpha-Chlordane

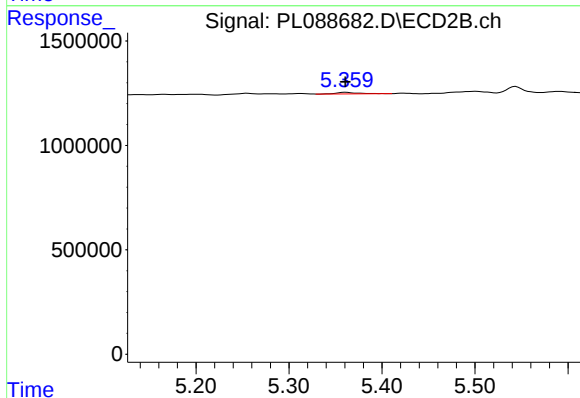
R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 82414
Conc: 0.05 ng/ml



#12 4,4'-DDE

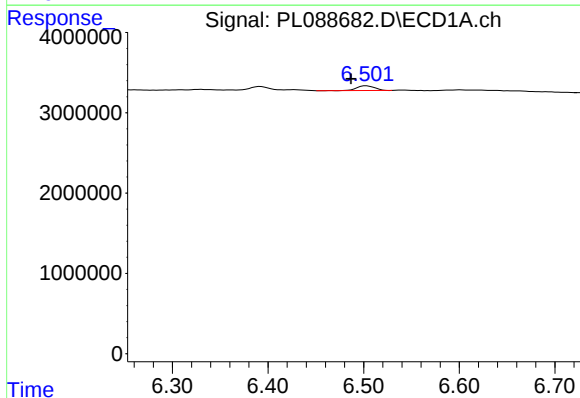
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-22



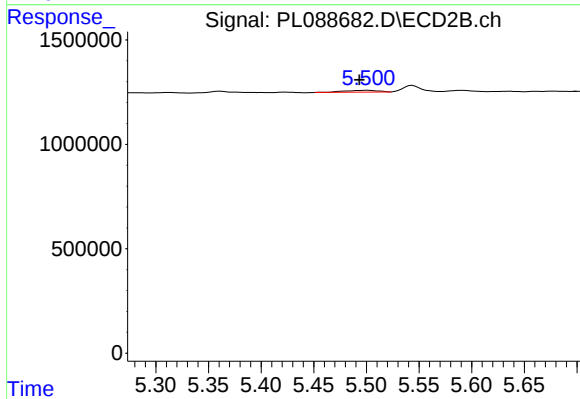
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 121863
Conc: 0.08 ng/ml



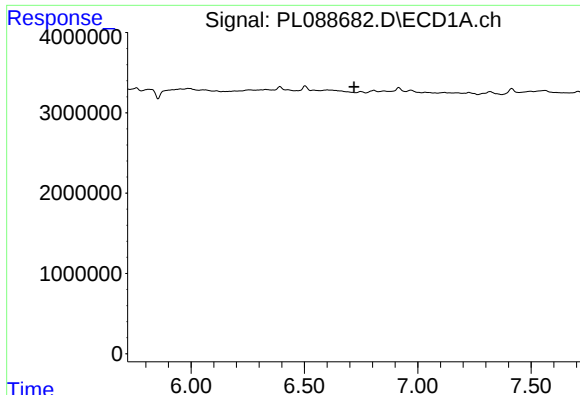
#13 Dieldrin

R.T.: 6.503 min
Delta R.T.: 0.016 min
Response: 749400
Conc: 0.23 ng/ml



#13 Dieldrin

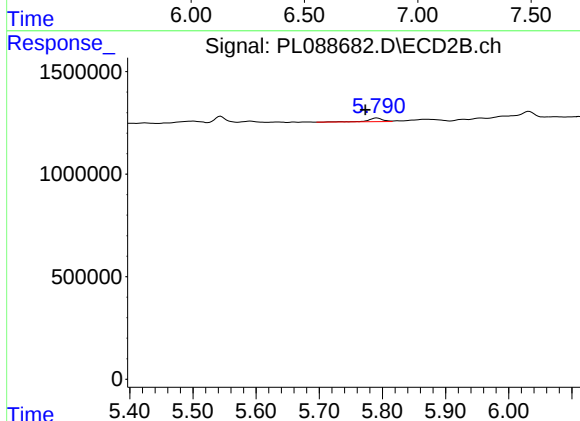
R.T.: 5.501 min
Delta R.T.: 0.008 min
Response: 192538
Conc: 0.12 ng/ml



#14 Endrin

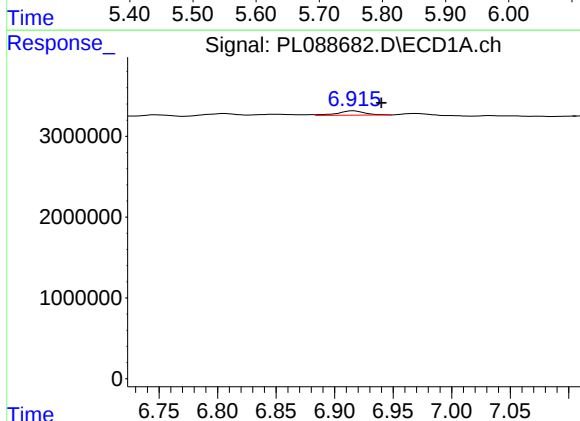
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-22



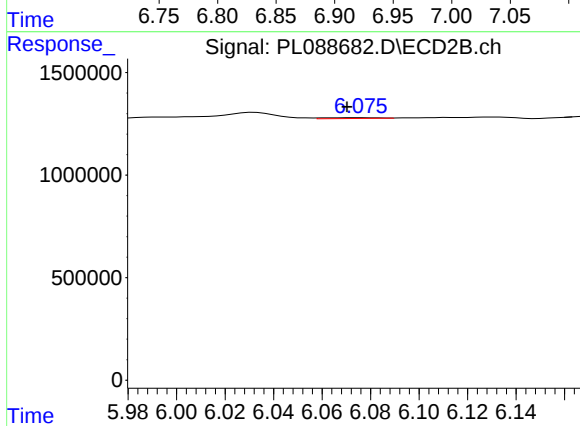
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.019 min
Response: 285965
Conc: 0.20 ng/ml



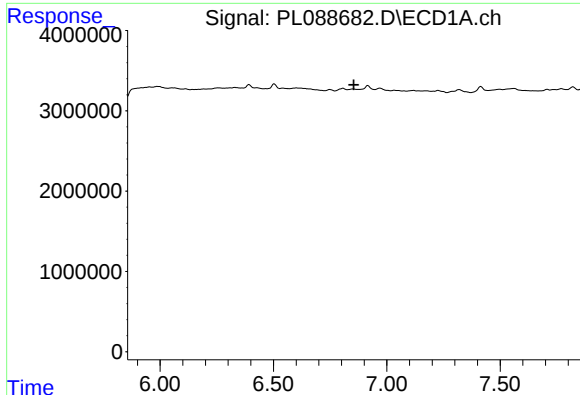
#15 Endosulfan II

R.T.: 6.916 min
Delta R.T.: -0.024 min
Response: 845527
Conc: 0.30 ng/ml



#15 Endosulfan II

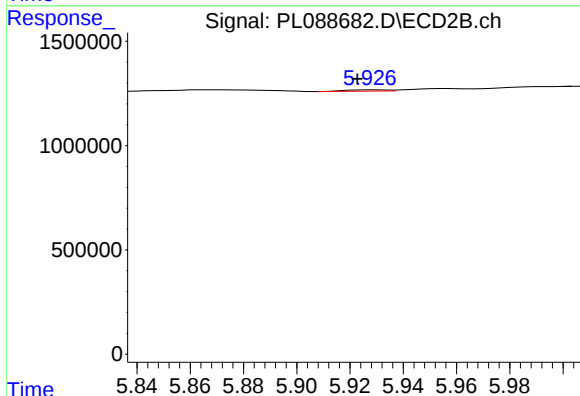
R.T.: 6.076 min
Delta R.T.: 0.006 min
Response: 57669
Conc: 0.04 ng/ml



#16 4,4'-DDD

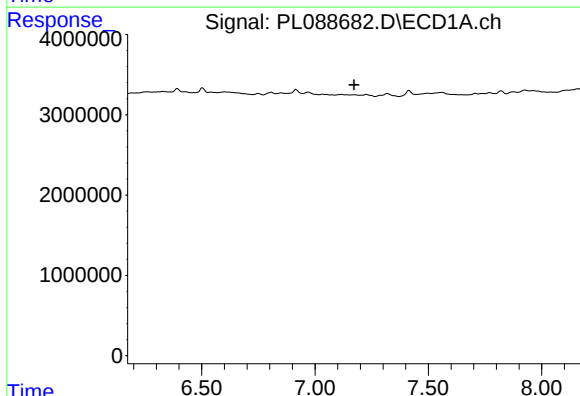
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-22



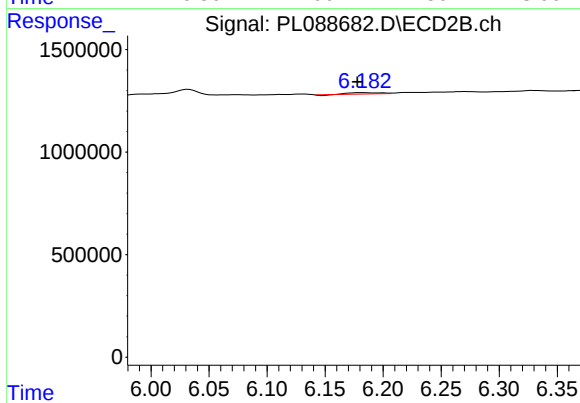
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 70493
Conc: 0.06 ng/ml



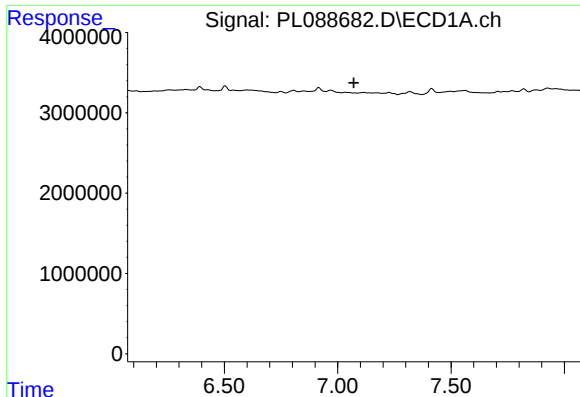
#17 4,4'-DDT

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



#17 4,4'-DDT

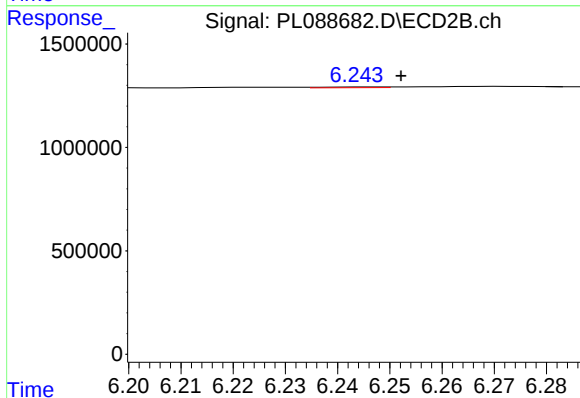
R.T.: 6.183 min
Delta R.T.: 0.005 min
Response: 98753
Conc: 0.07 ng/ml



#18 Endrin aldehyde

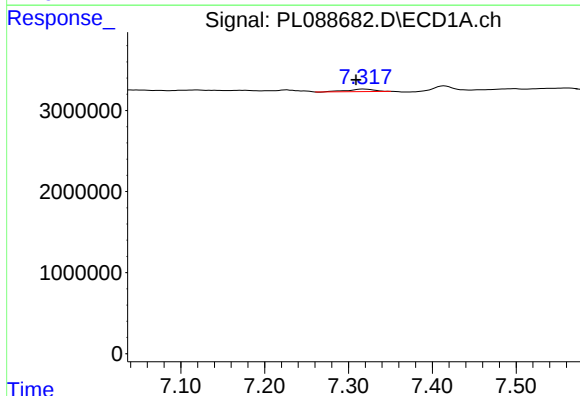
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-22



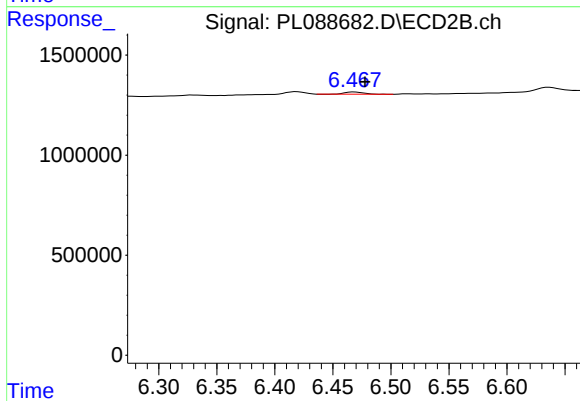
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: -0.007 min
Response: 26879
Conc: 0.03 ng/ml



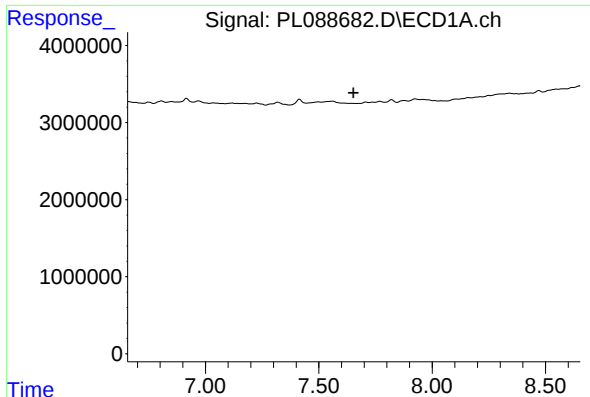
#19 Endosulfan Sulfate

R.T.: 7.319 min
Delta R.T.: 0.010 min
Response: 674908
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

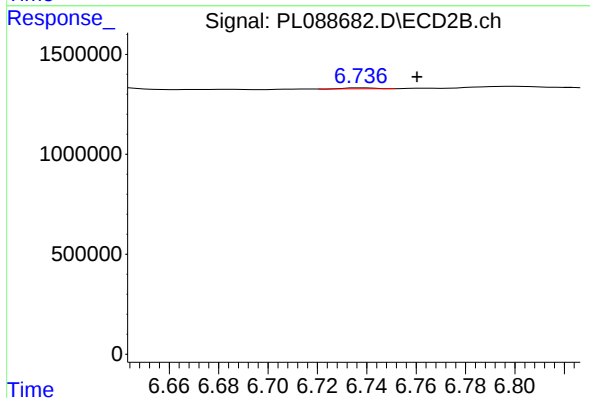
R.T.: 6.468 min
Delta R.T.: -0.010 min
Response: 117714
Conc: 0.08 ng/ml



#20 Methoxychlor

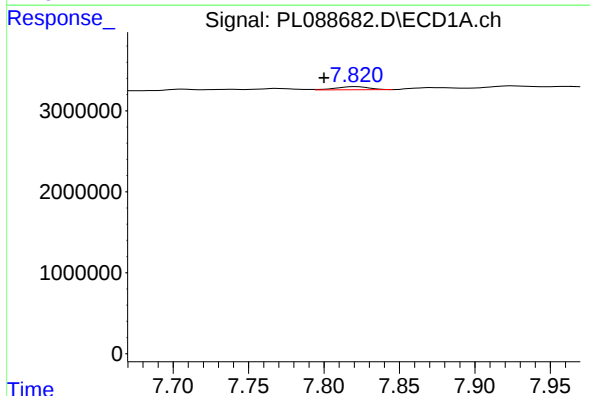
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-22



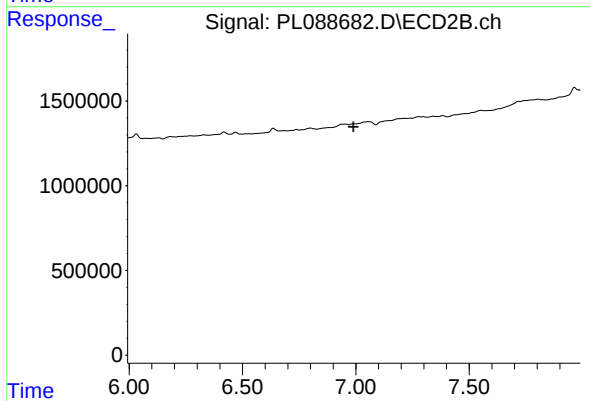
#20 Methoxychlor

R.T.: 6.738 min
Delta R.T.: -0.022 min
Response: 39106
Conc: 0.05 ng/ml



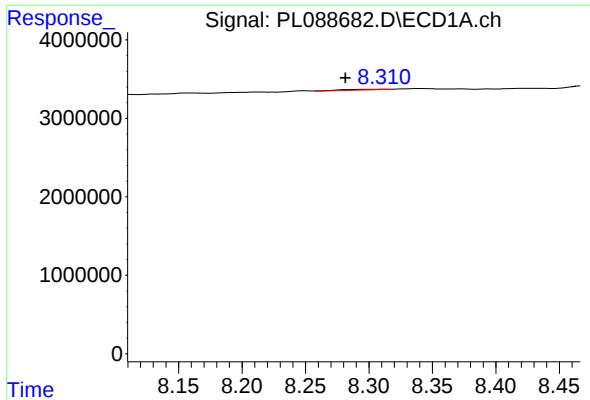
#21 Endrin ketone

R.T.: 7.821 min
Delta R.T.: 0.021 min
Response: 595434
Conc: 0.20 ng/ml



#21 Endrin ketone

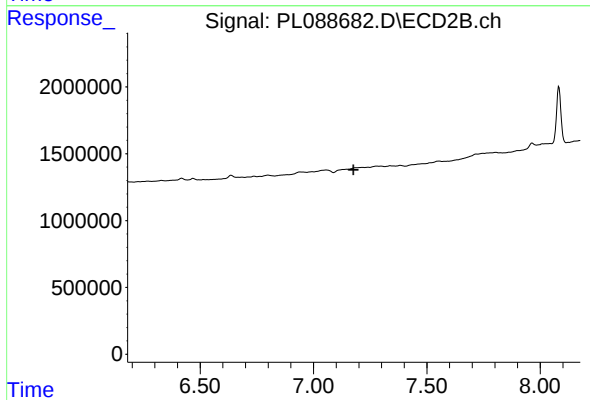
R.T.: 6.995 min
Delta R.T.: 0.004 min
Response: -25130
Conc: N.D.



#22 Mirex

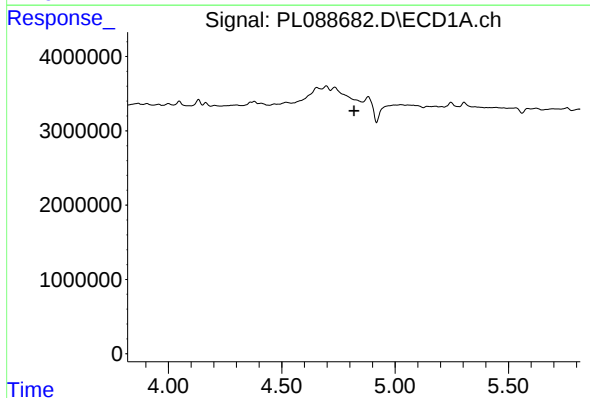
R.T.: 8.312 min
Delta R.T.: 0.030 min
Response: 219471
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-22



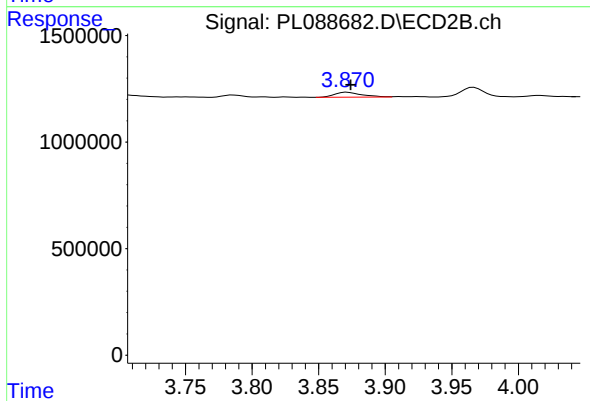
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



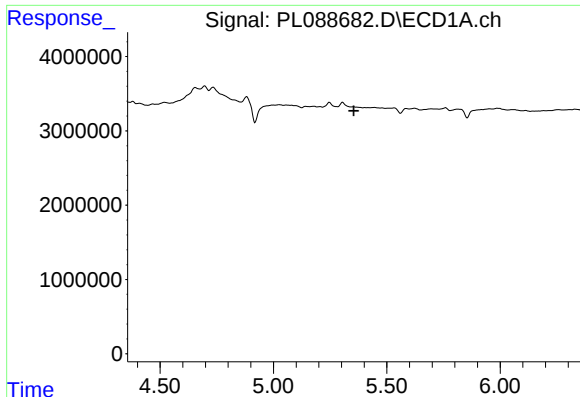
#23 Chlordane-1

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



#23 Chlordane-1

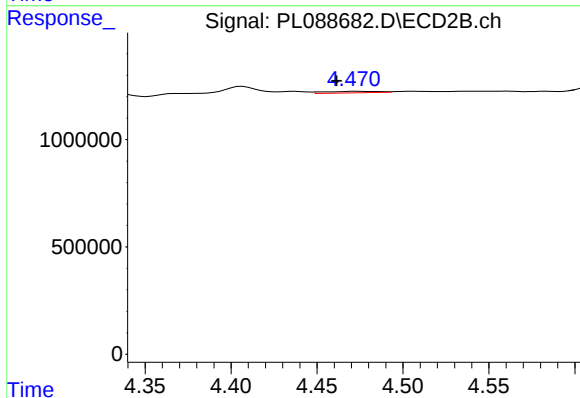
R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 327036
Conc: 6.74 ng/ml



#24 Chlordane-2

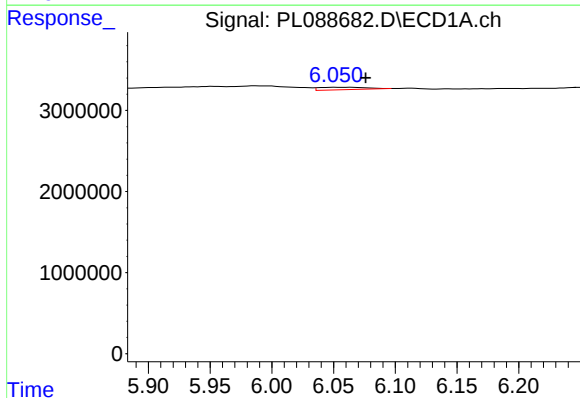
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-22



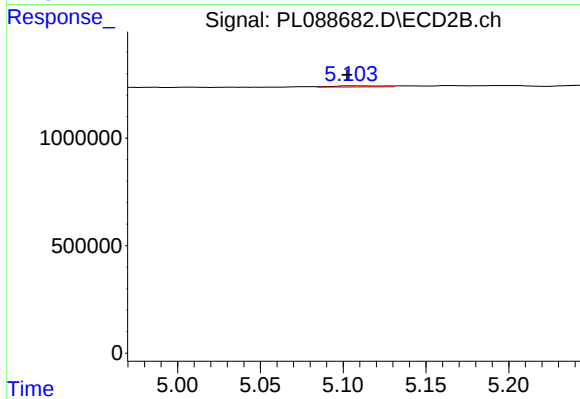
#24 Chlordane-2

R.T.: 4.473 min
Delta R.T.: 0.011 min
Response: 149580
Conc: 2.46 ng/ml



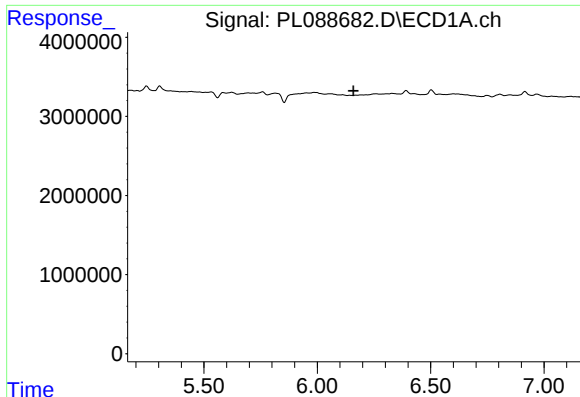
#25 Chlordane-3

R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 810791
Conc: 1.63 ng/ml



#25 Chlordane-3

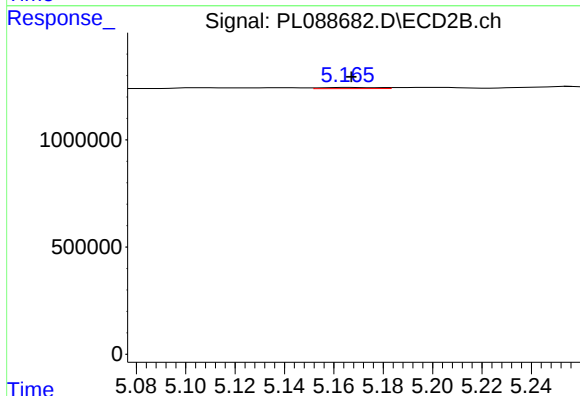
R.T.: 5.105 min
Delta R.T.: 0.003 min
Response: 113201
Conc: 0.66 ng/ml



#26 Chlordane-4

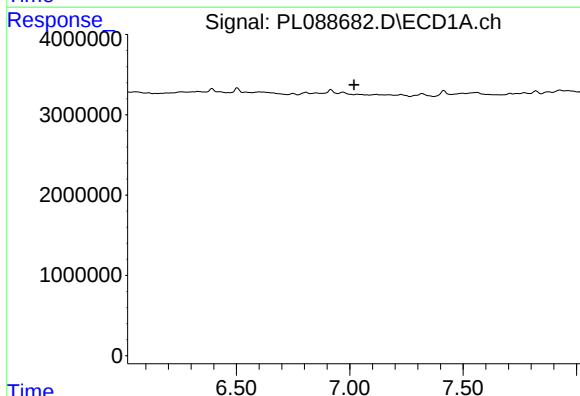
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-22



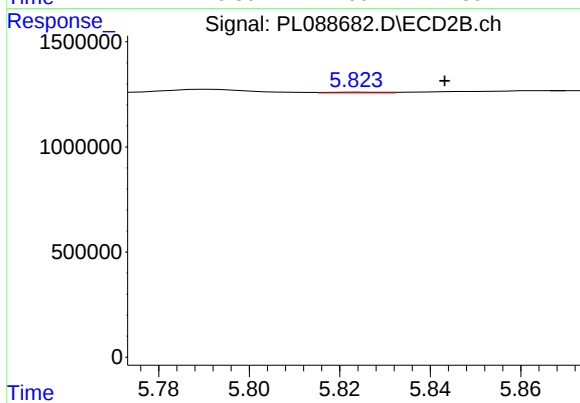
#26 Chlordane-4

R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 82414
Conc: 0.52 ng/ml



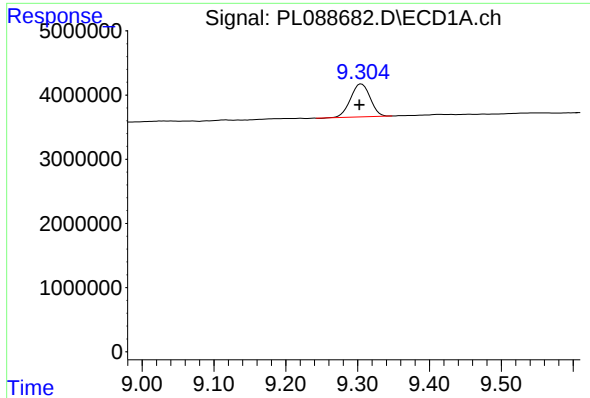
#27 Chlordane-5

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



#27 Chlordane-5

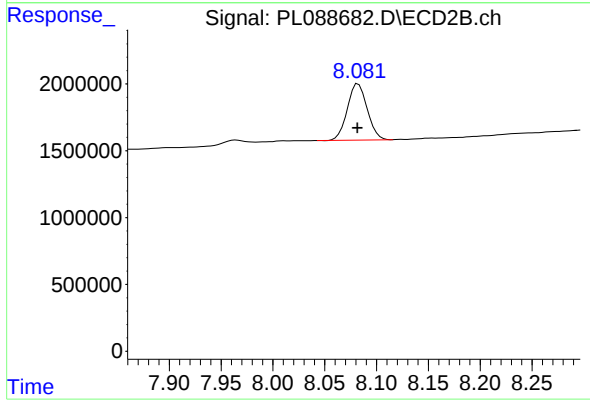
R.T.: 5.824 min
Delta R.T.: -0.019 min
Response: 31049
Conc: 0.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: 0.003 min
Response: 9680259
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-22



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 5626222
Conc: 4.15 ng/ml