

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032624\
 Data File : PL088776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2024 13:02
 Operator : AR\AJ
 Sample : PB159772BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159772BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 22:38:49 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	2.852	51787746	26345204	19.543	19.768
28)	SA Decachlor...	9.297	8.077	39813418	25729979	16.106	18.976
Target Compounds							
2)	A alpha-BHC	0.000	3.351f	0	78390	N.D.	0.039 #
3)	MA gamma-BHC...	0.000	3.722f	0	201157	N.D.	0.105 #
4)	MA Heptachlor	0.000	4.027f	0	6510	N.D.	0.004 #
5)	MB Aldrin	0.000	4.318f	0	3614	N.D.	0.002 #
6)	B beta-BHC	0.000	4.027f	0	6510	N.D.	0.008 #
7)	B delta-BHC	0.000	4.239	0	32976	N.D.	0.017 #
8)	B Heptachlo...	5.809	4.873f	7488904	20112	2.180	0.012 #
9)	A Endosulfan I	6.206	5.215	1362772	41309	0.446	0.027 #
10)	B gamma-Chl...	0.000	5.096	0	23498	N.D.	0.014 #
11)	B alpha-Chl...	6.158	5.161	1243138	86442	0.374	0.052 #
13)	MA Dieldrin	0.000	5.495	0	2396	N.D.	0.001 #
14)	MA Endrin	0.000	5.787	0	20494	N.D.	0.014 #
15)	B Endosulfa...	0.000	6.071	0	21743	N.D.	0.015 #
16)	A 4,4'-DDD	0.000	5.899f	0	62826	N.D.	0.050 #
17)	MA 4,4'-DDT	0.000	6.171	0	8645	N.D.	0.006 #
18)	B Endrin al...	0.000	6.254	0	23536	N.D.	0.022 #
20)	A Methoxychlor	0.000	6.738f	0	16104	N.D.	0.020 #
21)	B Endrin ke...	0.000	6.983	0	151116	N.D.	0.092 #
22)	Mirex	0.000	7.177	0	12603	N.D.	0.009 #
23)	Chlordane-1	0.000	3.852f	0	13302	N.D.	0.274 #
24)	Chlordane-2	0.000	4.459	0	27425	N.D.	0.452 #
25)	Chlordane-3	0.000	5.096	0	23498	N.D.	0.138 #
26)	Chlordane-4	6.158	5.161	1243138	86442	2.072	0.542 #
27)	Chlordane-5	0.000	5.864f	0	172130	N.D.	3.394 #

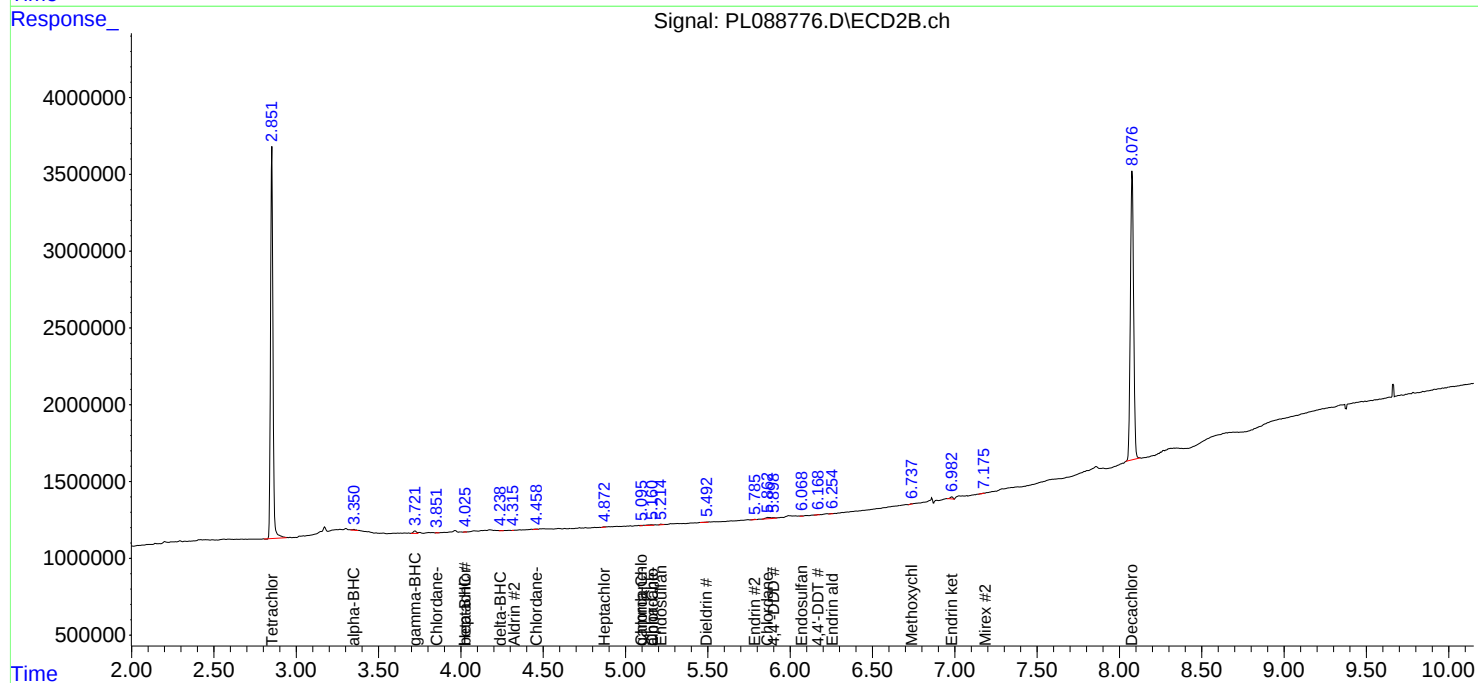
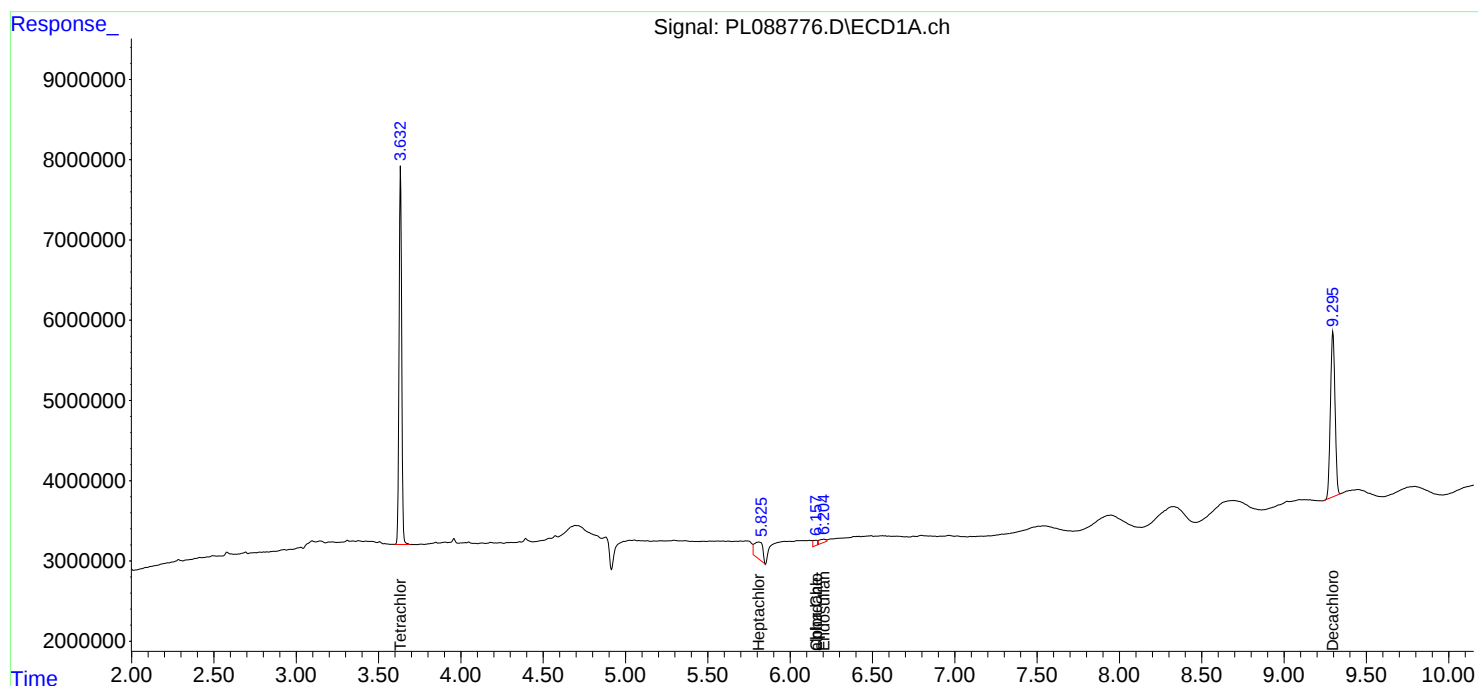
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

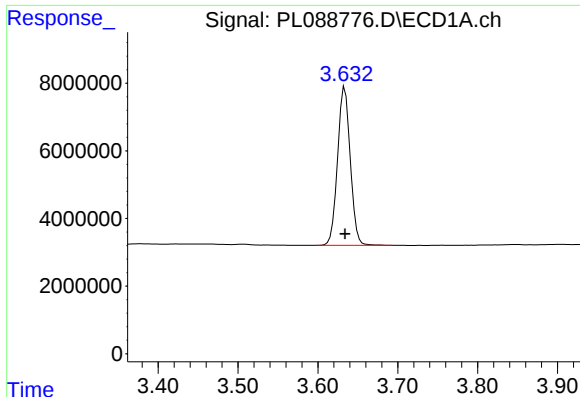
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032624\
Data File : PL088776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2024 13:02
Operator : AR\AJ
Sample : PB159772BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159772BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 22:38:49 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
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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

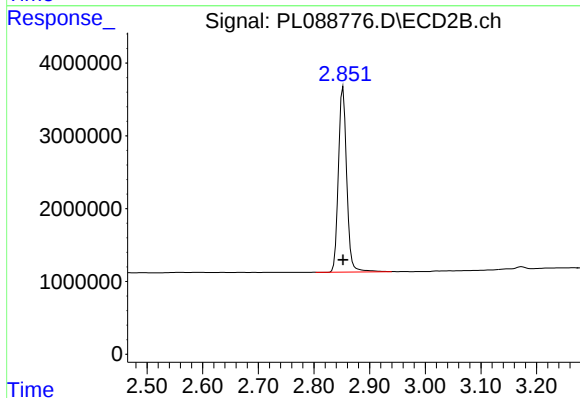




#1 Tetrachloro-m-xylene

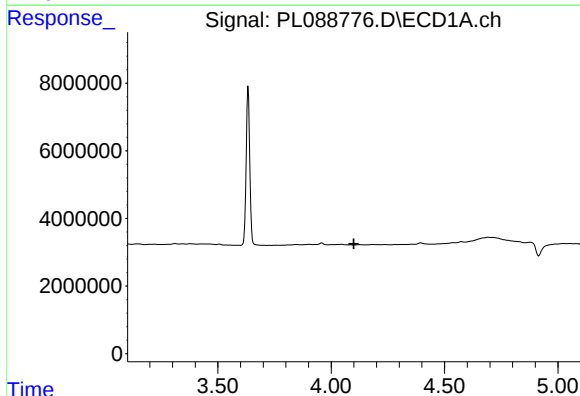
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 51787746
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159772BL



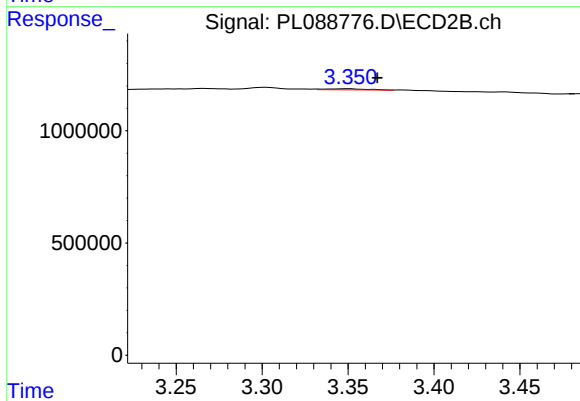
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 26345204
Conc: 19.77 ng/ml



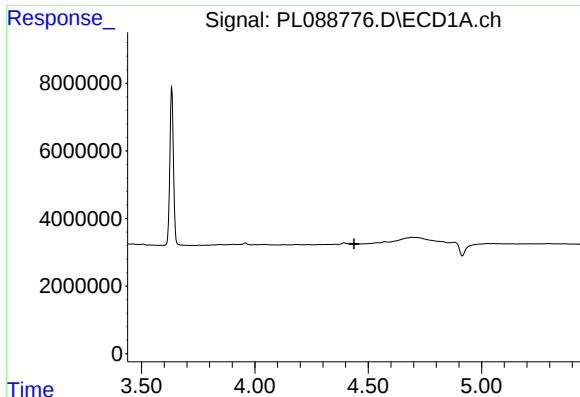
#2 alpha-BHC

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



#2 alpha-BHC

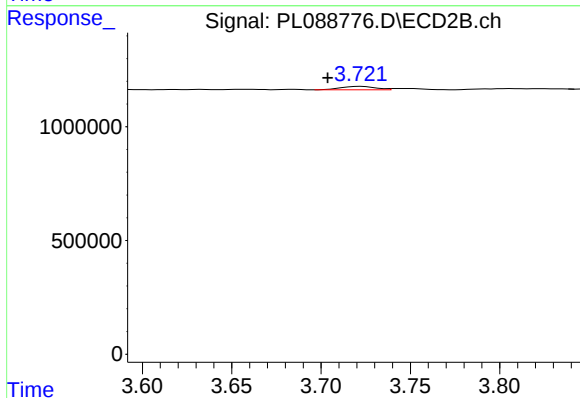
R.T.: 3.351 min
Delta R.T.: -0.016 min
Response: 78390
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

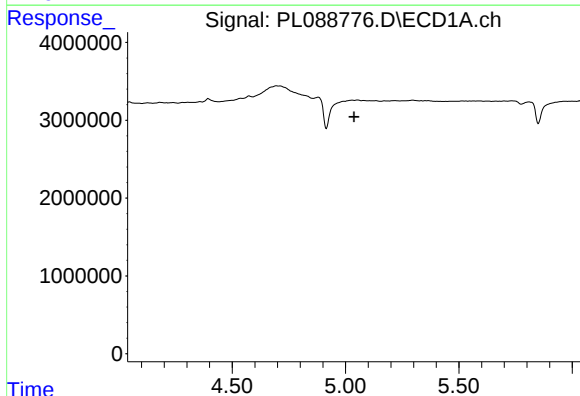
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



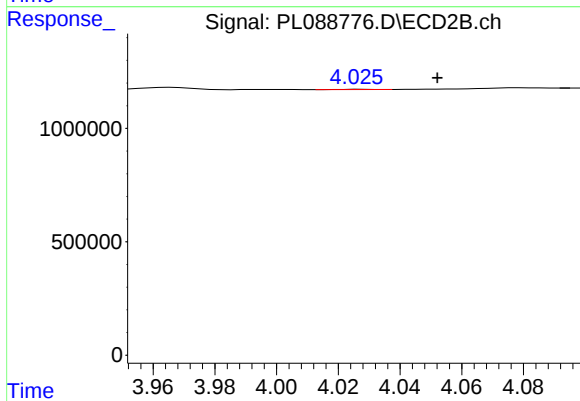
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.018 min
Response: 201157
Conc: 0.10 ng/ml



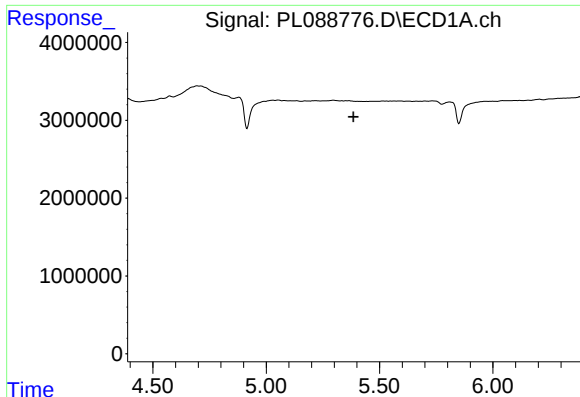
#4 Heptachlor

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



#4 Heptachlor

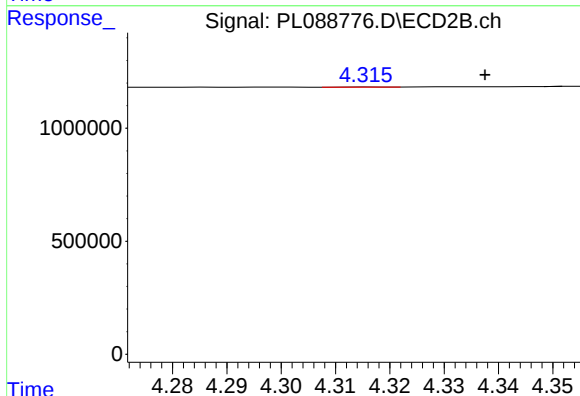
R.T.: 4.027 min
Delta R.T.: -0.025 min
Response: 6510
Conc: 0.00 ng/ml



#5 Aldrin

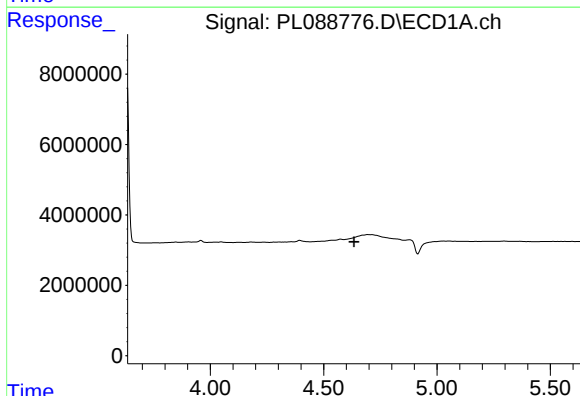
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



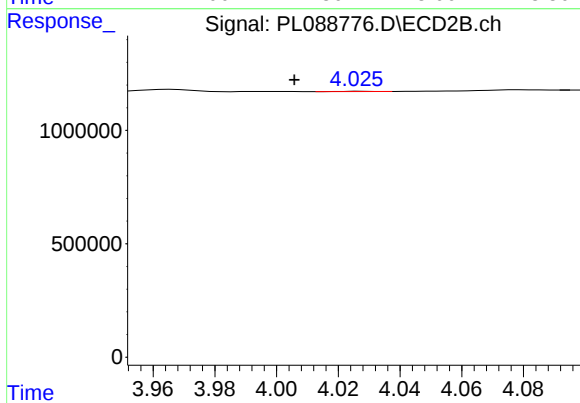
#5 Aldrin

R.T.: 4.318 min
Delta R.T.: -0.020 min
Response: 3614
Conc: 0.00 ng/ml



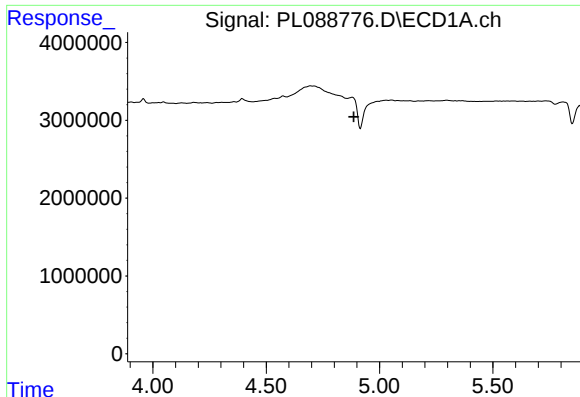
#6 beta-BHC

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



#6 beta-BHC

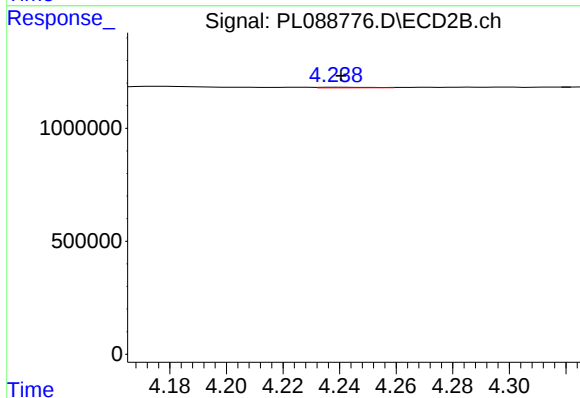
R.T.: 4.027 min
Delta R.T.: 0.021 min
Response: 6510
Conc: 0.01 ng/ml



#7 delta-BHC

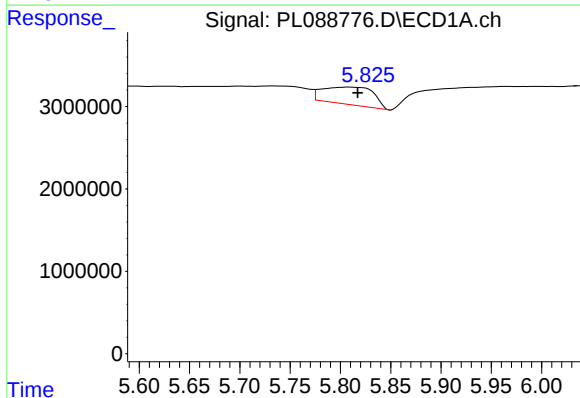
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



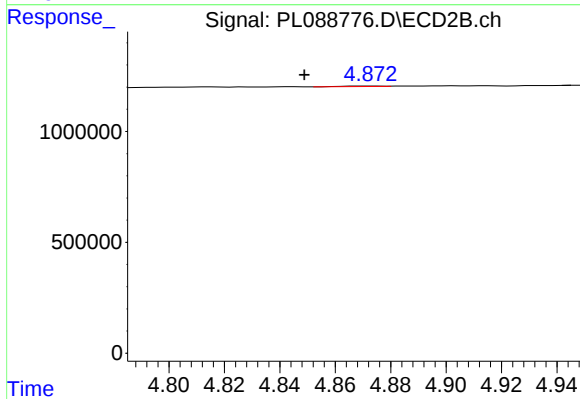
#7 delta-BHC

R.T.: 4.239 min
Delta R.T.: -0.002 min
Response: 32976
Conc: 0.02 ng/ml



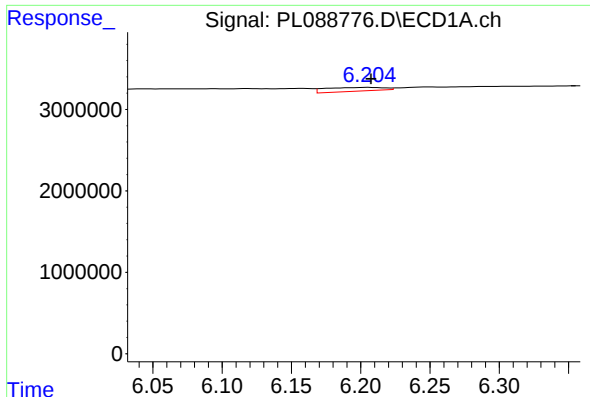
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.008 min
Response: 7488904
Conc: 2.18 ng/ml



#8 Heptachlor epoxide

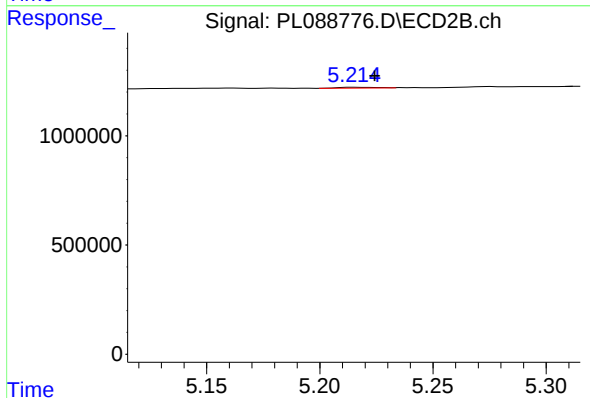
R.T.: 4.873 min
Delta R.T.: 0.024 min
Response: 20112
Conc: 0.01 ng/ml



#9 Endosulfan I

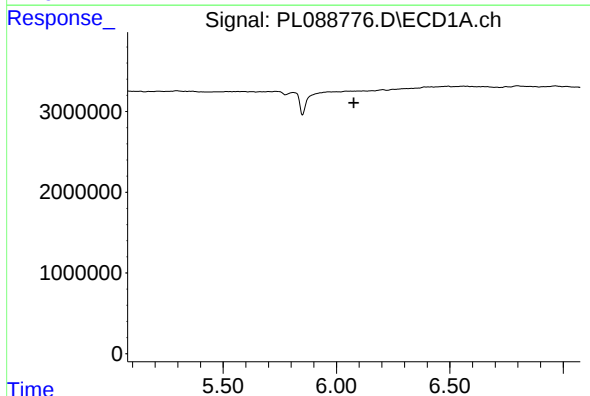
R.T.: 6.206 min
Delta R.T.: -0.002 min
Response: 1362772
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159772BL



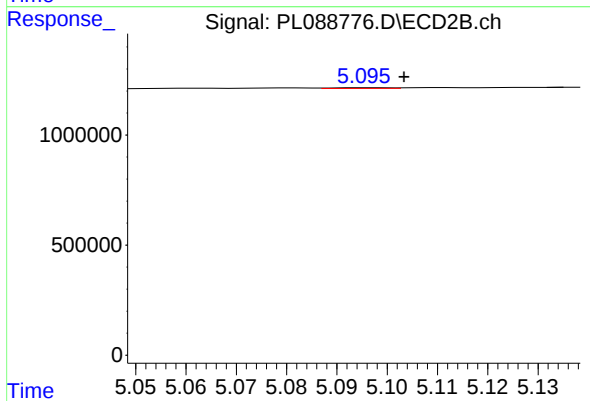
#9 Endosulfan I

R.T.: 5.215 min
Delta R.T.: -0.009 min
Response: 41309
Conc: 0.03 ng/ml



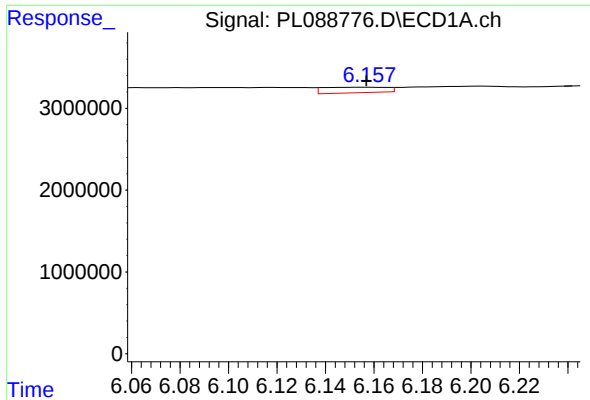
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

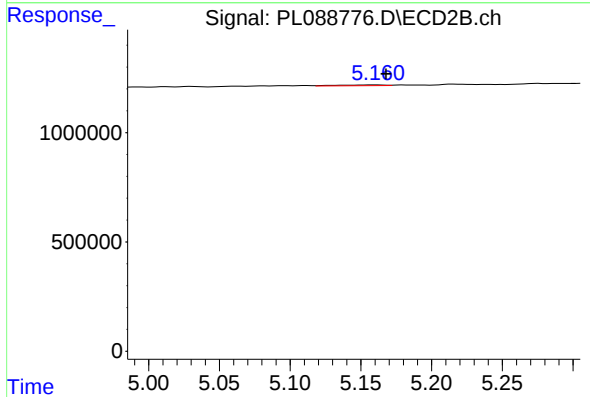
R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 23498
Conc: 0.01 ng/ml



#11 alpha-Chlordane

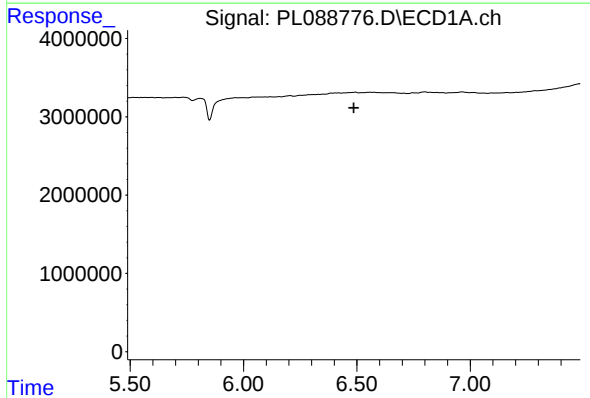
R.T.: 6.158 min
Delta R.T.: 0.001 min
Response: 1243138
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159772BL



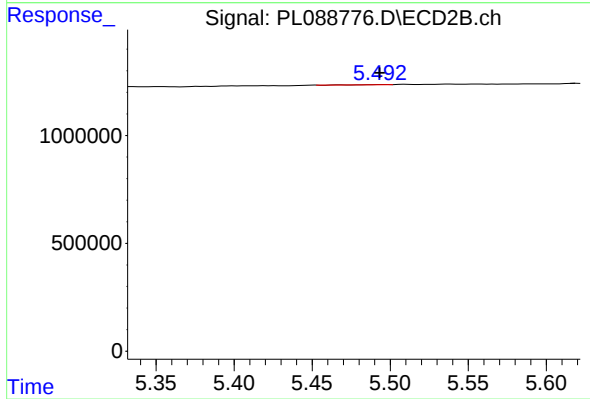
#11 alpha-Chlordane

R.T.: 5.161 min
Delta R.T.: -0.006 min
Response: 86442
Conc: 0.05 ng/ml



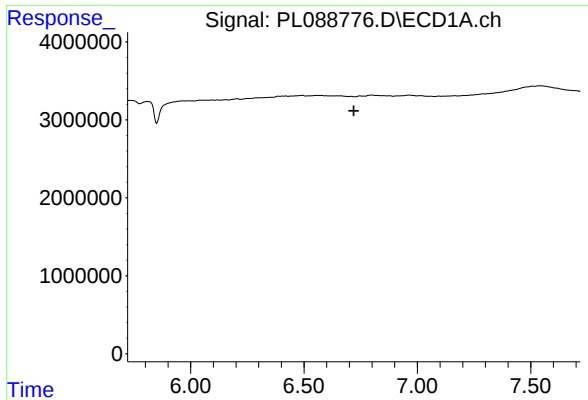
#13 Dieldrin

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



#13 Dieldrin

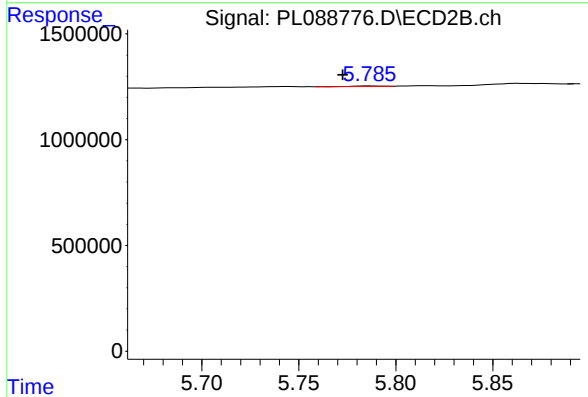
R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 2396
Conc: 0.00 ng/ml



#14 Endrin

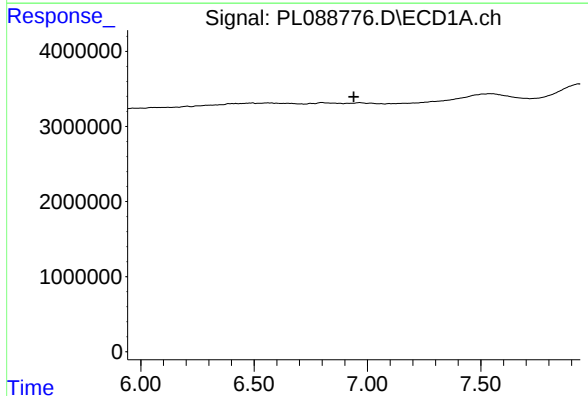
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



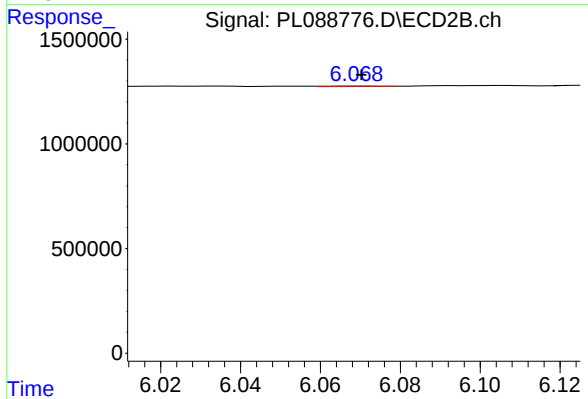
#14 Endrin

R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 20494
Conc: 0.01 ng/ml



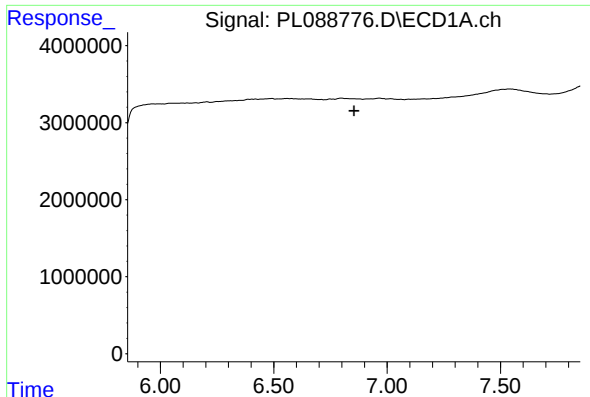
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#15 Endosulfan II

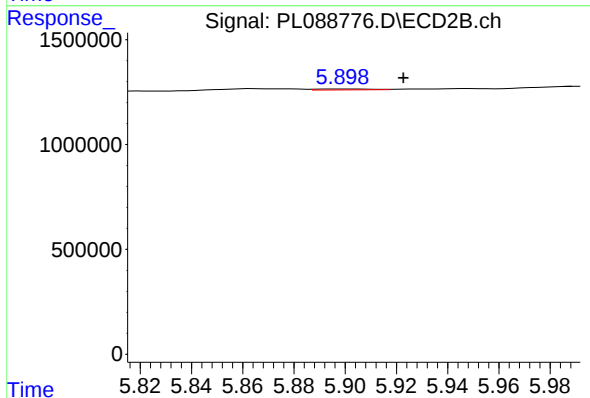
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 21743
Conc: 0.02 ng/ml



#16 4,4'-DDD

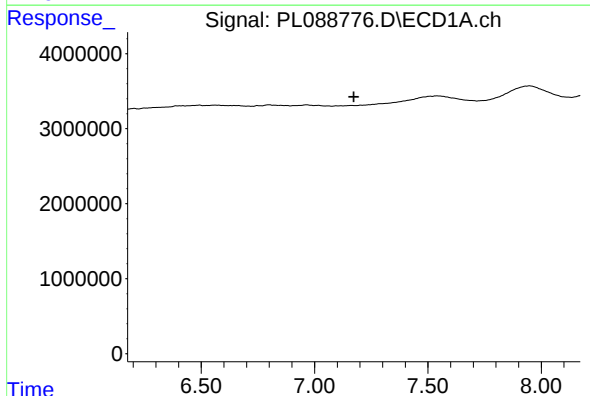
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



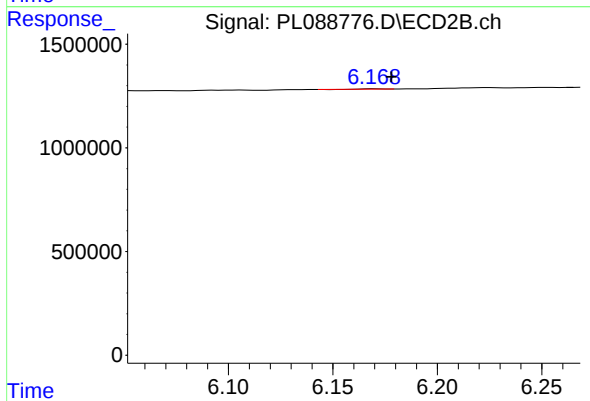
#16 4,4'-DDD

R.T.: 5.899 min
Delta R.T.: -0.023 min
Response: 62826
Conc: 0.05 ng/ml



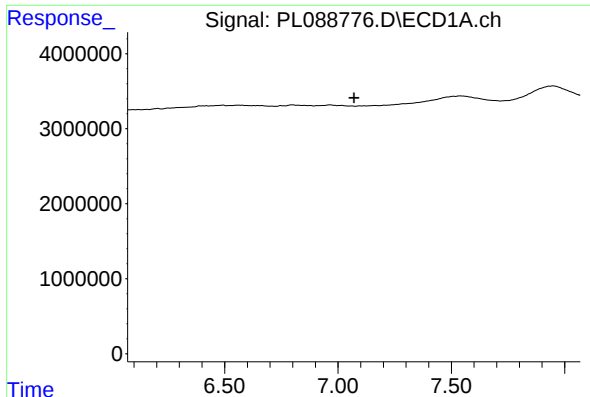
#17 4,4'-DDT

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



#17 4,4'-DDT

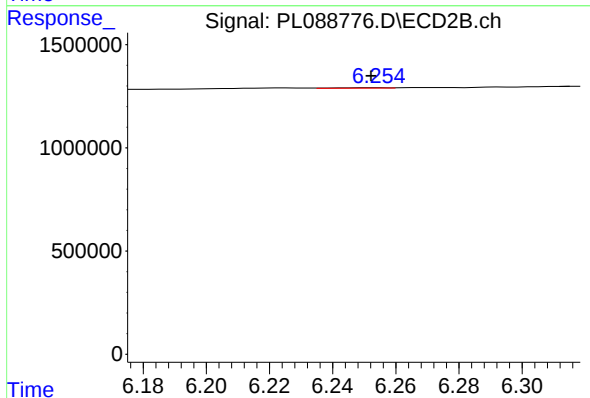
R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 8645
Conc: 0.01 ng/ml



#18 Endrin aldehyde

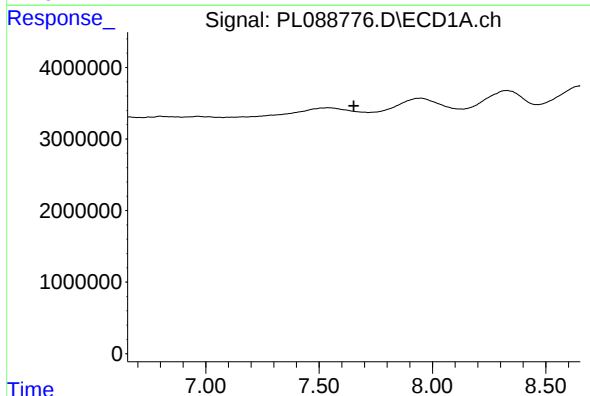
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



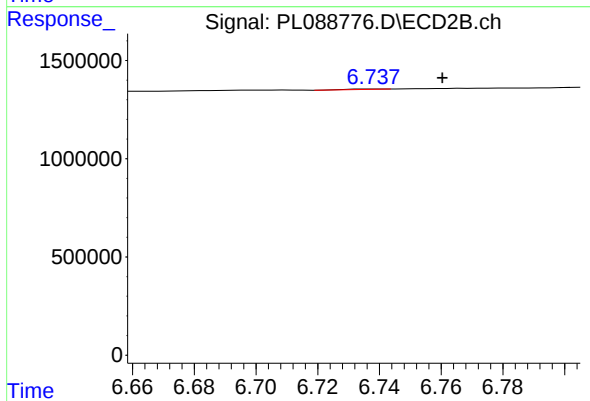
#18 Endrin aldehyde

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 23536
Conc: 0.02 ng/ml



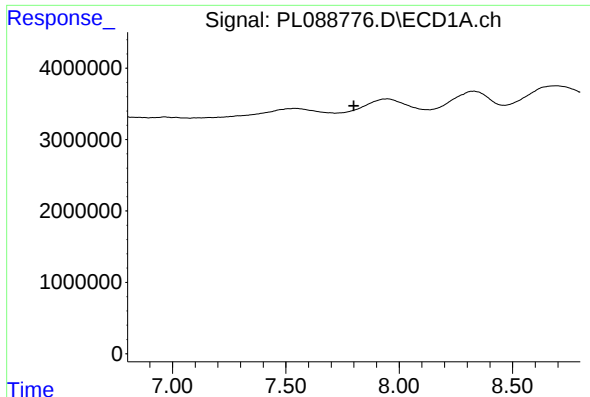
#20 Methoxychlor

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



#20 Methoxychlor

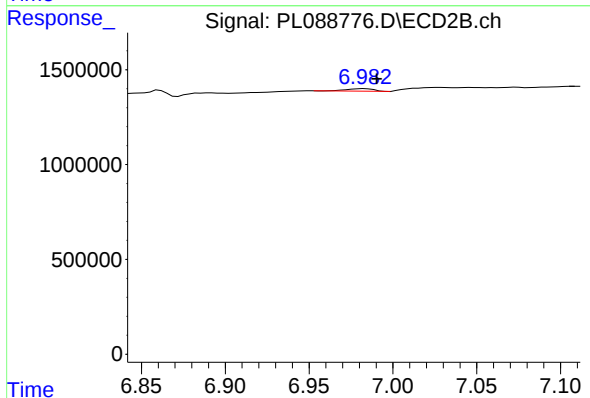
R.T.: 6.738 min
Delta R.T.: -0.022 min
Response: 16104
Conc: 0.02 ng/ml



#21 Endrin ketone

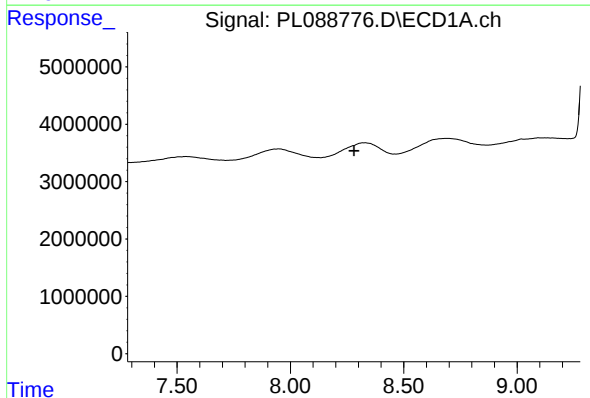
R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



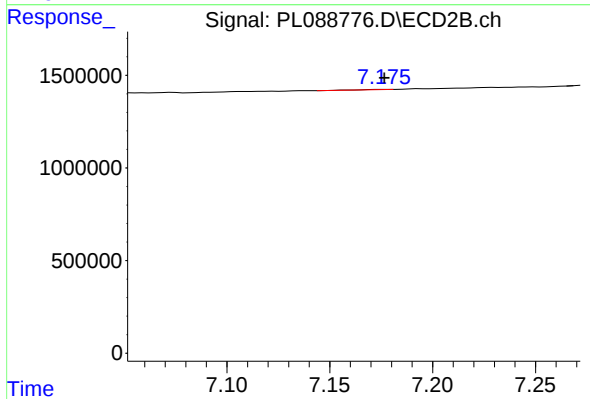
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 151116
Conc: 0.09 ng/ml



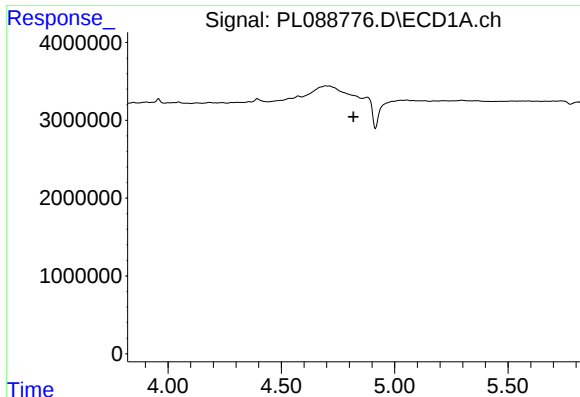
#22 Mirex

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



#22 Mirex

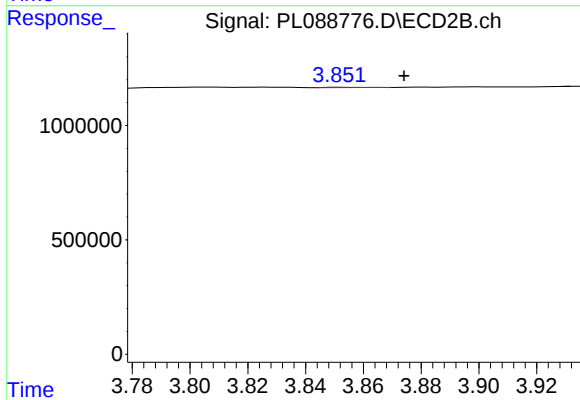
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 12603
Conc: 0.01 ng/ml



#23 Chlordane-1

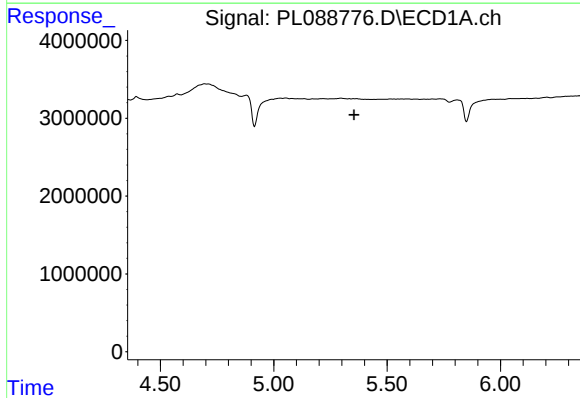
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



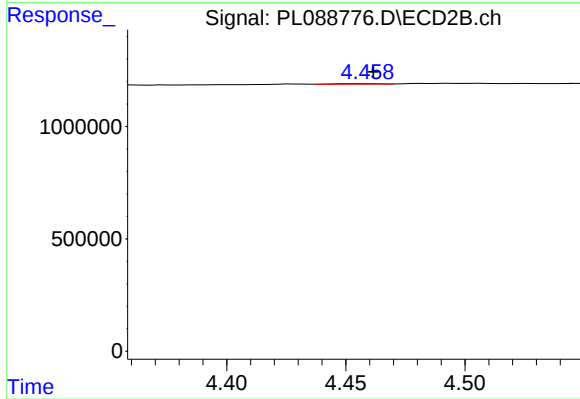
#23 Chlordane-1

R.T.: 3.852 min
Delta R.T.: -0.022 min
Response: 13302
Conc: 0.27 ng/ml



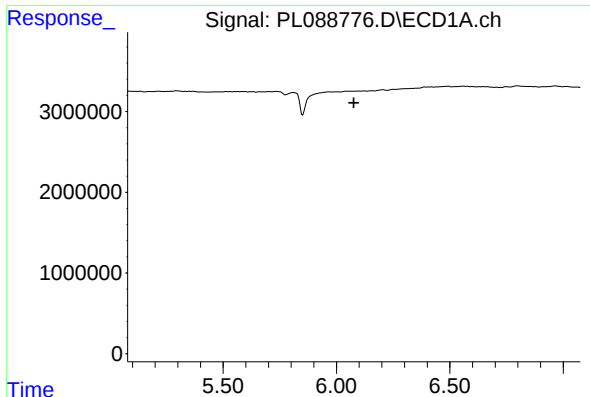
#24 Chlordane-2

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



#24 Chlordane-2

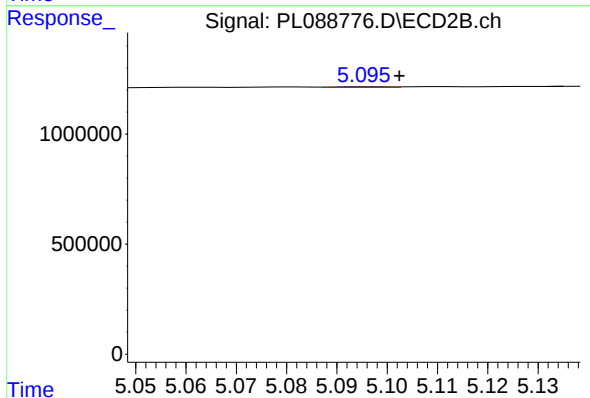
R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 27425
Conc: 0.45 ng/ml



#25 Chlordane-3

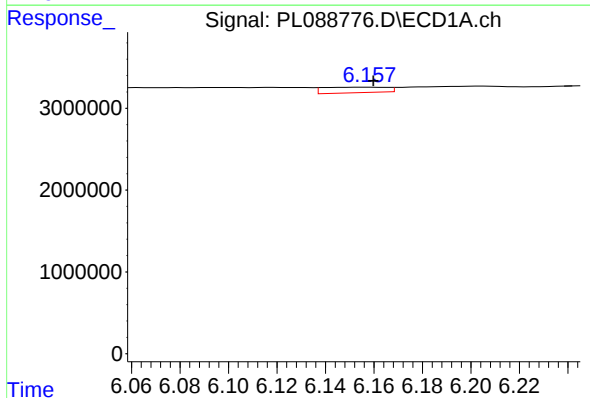
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



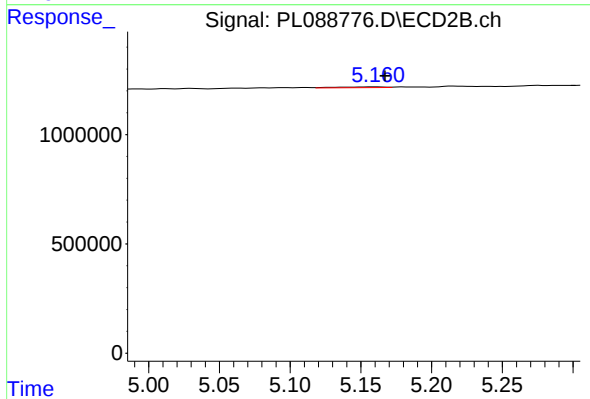
#25 Chlordane-3

R.T.: 5.096 min
Delta R.T.: -0.006 min
Response: 23498
Conc: 0.14 ng/ml



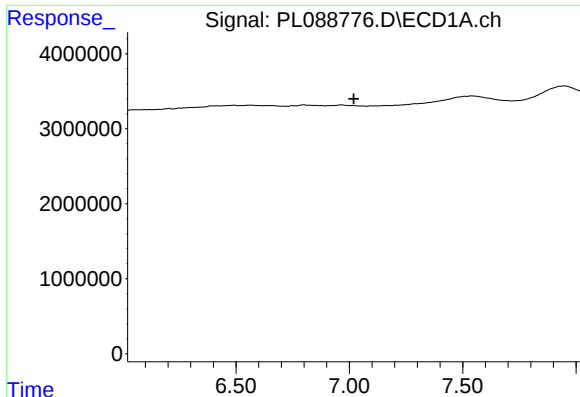
#26 Chlordane-4

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 1243138
Conc: 2.07 ng/ml



#26 Chlordane-4

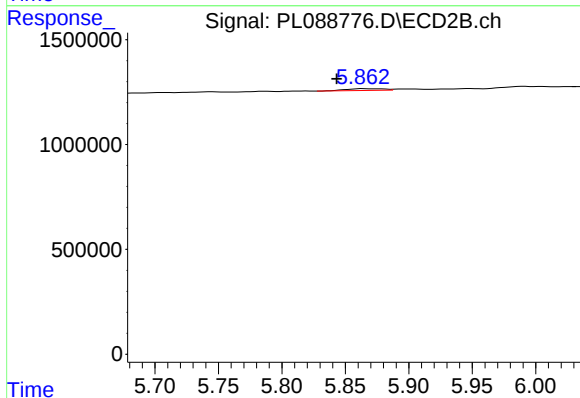
R.T.: 5.161 min
Delta R.T.: -0.006 min
Response: 86442
Conc: 0.54 ng/ml



#27 Chlordane-5

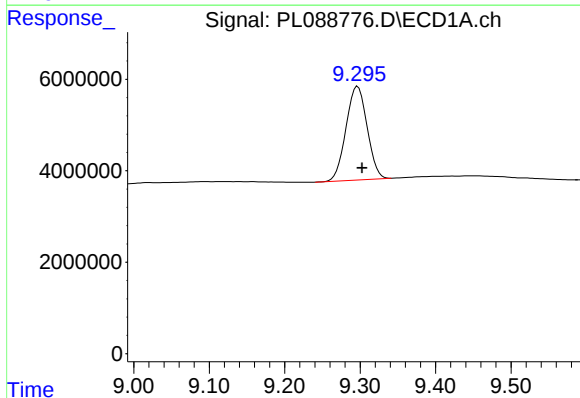
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159772BL



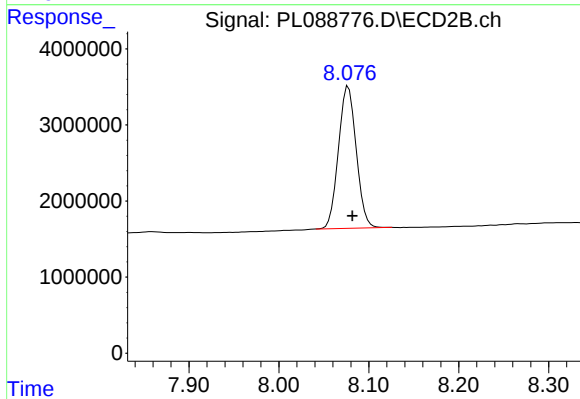
#27 Chlordane-5

R.T.: 5.864 min
Delta R.T.: 0.021 min
Response: 172130
Conc: 3.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.297 min
Delta R.T.: -0.006 min
Response: 39813418
Conc: 16.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 25729979
Conc: 18.98 ng/ml