

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 18:30
 Operator : AR\AJ
 Sample : P3929-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11930

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:57:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.545	2.784	46417465	36984003	29.782	19.774 #
28)	SA Decachlor...	9.061	7.926	22018194	30675492	18.117	16.612
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	130316	N.D.	0.049 #
3)	MA gamma-BHC...	0.000	3.630	0	936416	N.D.	0.381 #
4)	MA Heptachlor	0.000	3.984f	0	48543	N.D.	0.020 #
6)	B beta-BHC	0.000	3.924	0	1406629	N.D.	1.288 #
7)	B delta-BHC	0.000	4.139	0	94393	N.D.	0.041 #
8)	B Heptachlo...	0.000	4.739	0	863660	N.D.	0.410 #
10)	B gamma-Chl...	5.946	5.013f	5651752	17401324	3.383	7.889 #
11)	B alpha-Chl...	6.029	5.053	10908808	5980714	6.768	2.891 #
12)	B 4,4'-DDE	6.196	5.243	1447425	2916334	0.992	1.538 #
13)	MA Dieldrin	0.000	5.381	0	2574134	N.D.	1.252 #
14)	MA Endrin	0.000	5.655	0	3530925	N.D.	1.871 #
15)	B Endosulfa...	0.000	5.954	0	632735	N.D.	0.358 #
16)	A 4,4'-DDD	0.000	5.800	0	2980626	N.D.	1.779 #
17)	MA 4,4'-DDT	7.028	6.049	2563951	4850913	1.955	3.019 #
19)	B Endosulfa...	0.000	6.366f	0	370802	N.D.	0.216 #
20)	A Methoxychlor	0.000	6.598f	0	355005	N.D.	0.401 #
21)	B Endrin ke...	7.671f	0.000	3794750	0	2.454	N.D. #
22)	Mirex	0.000	7.045	0	1502730	N.D.	0.847 #
23)	Chlordane-1	0.000	3.786	0	158902	N.D.	2.284 #
24)	Chlordane-2	0.000	4.364	0	1766367	N.D.	23.567 #
25)	Chlordane-3	5.946	5.013f	5651752	17401324	22.000	74.639 #
26)	Chlordane-4	6.029	5.053	10908808	5980714	36.835	28.680
27)	Chlordane-5	0.000	5.954	0	632735	N.D.	8.830 #

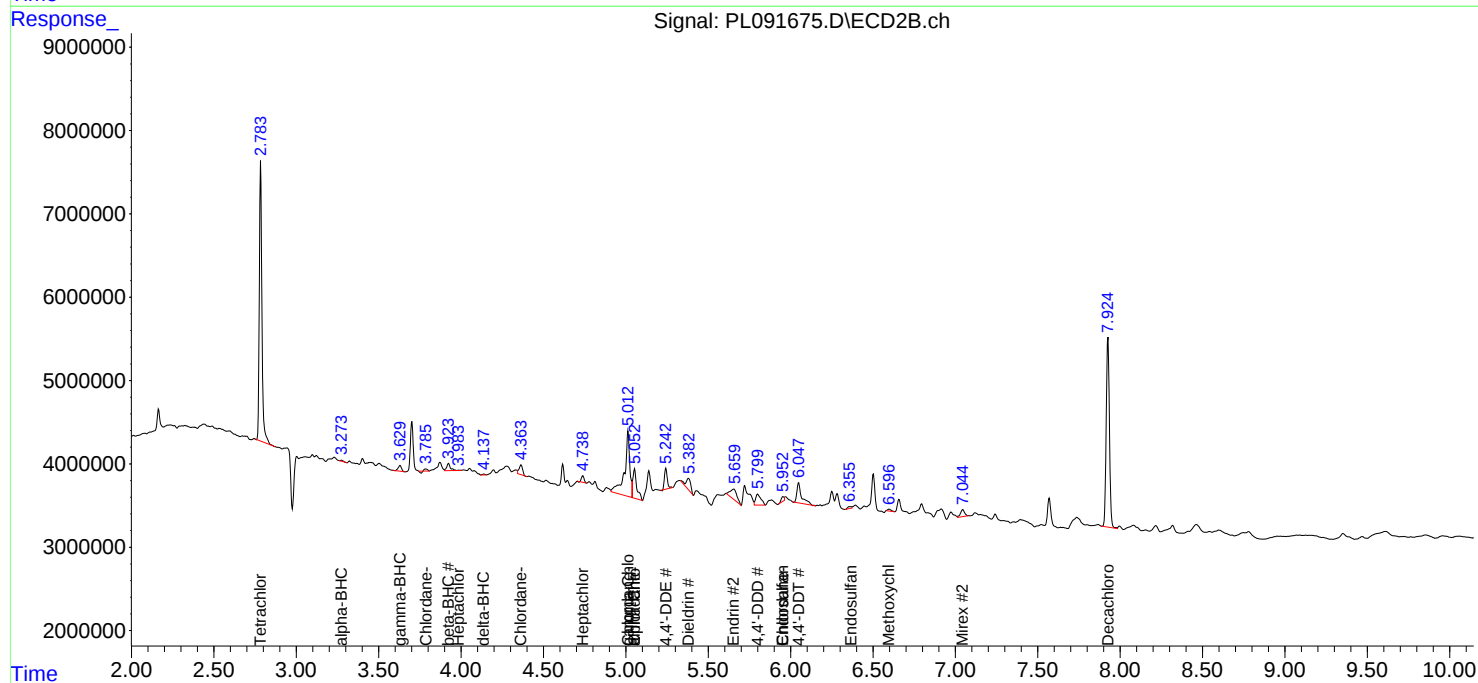
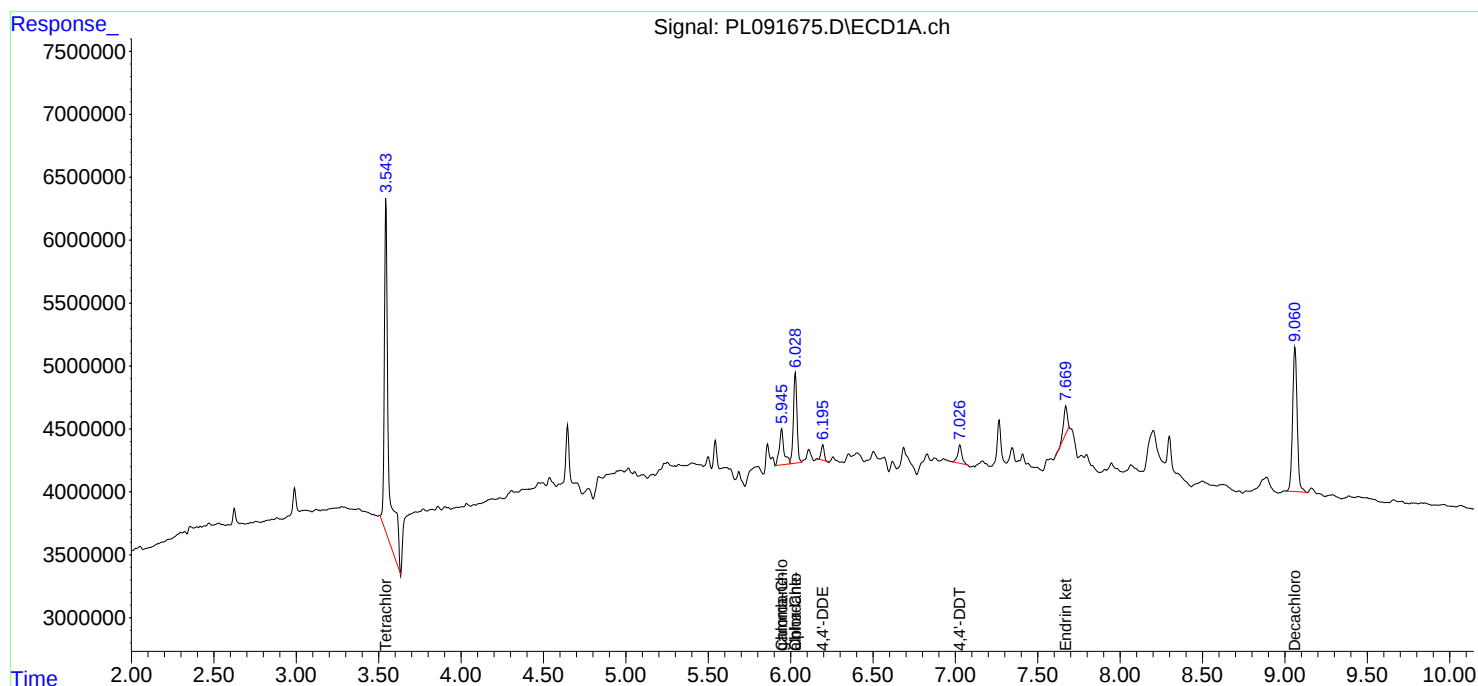
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

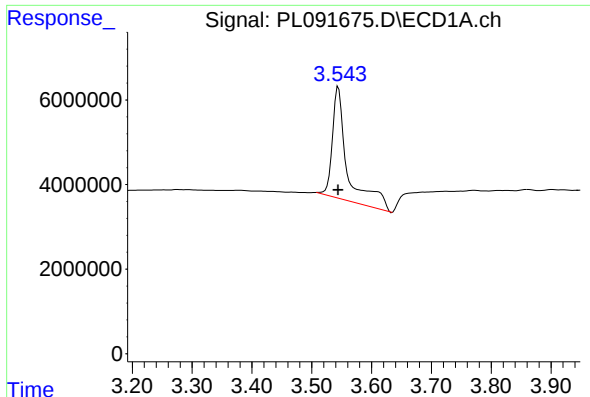
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 18:30
Operator : AR\AJ
Sample : P3929-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
72-11930

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:57:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

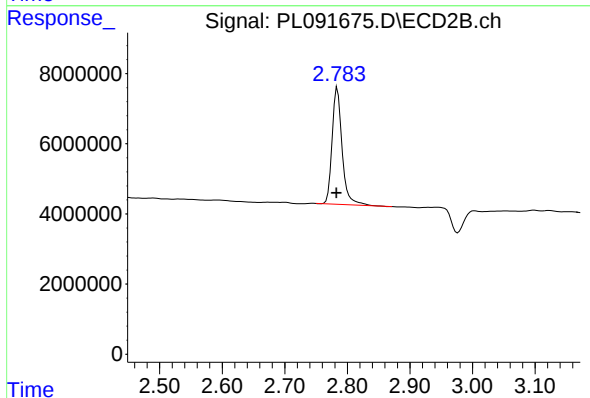




#1 Tetrachloro-m-xylene

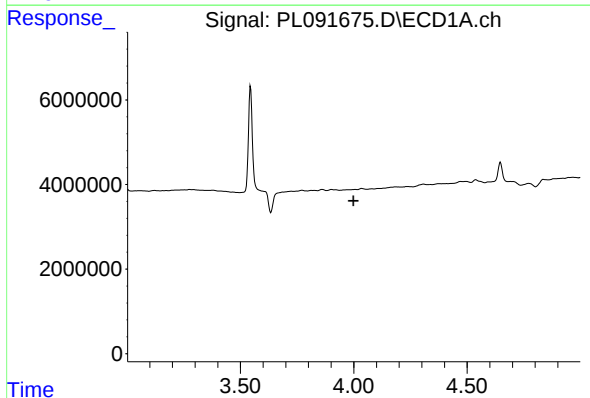
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 46417465
Conc: 29.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11930



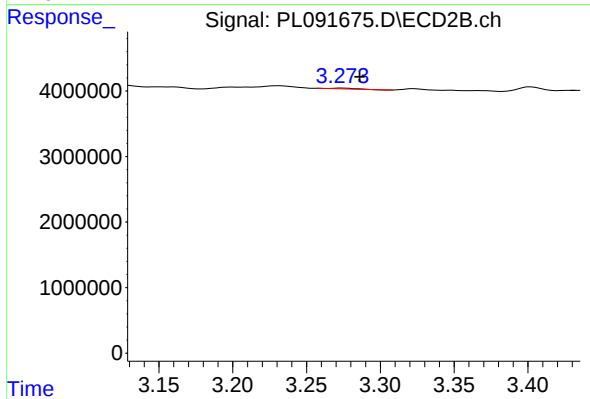
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 36984003
Conc: 19.77 ng/ml



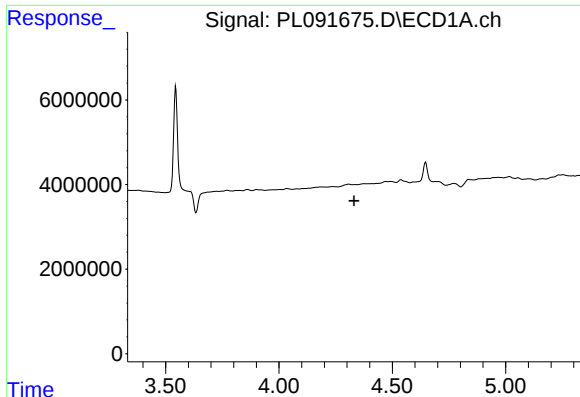
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

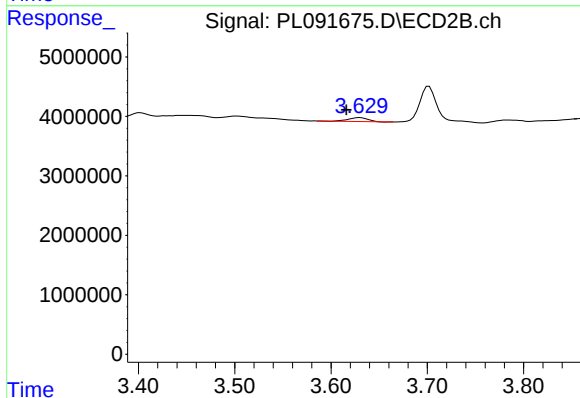
R.T.: 3.274 min
Delta R.T.: -0.012 min
Response: 130316
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

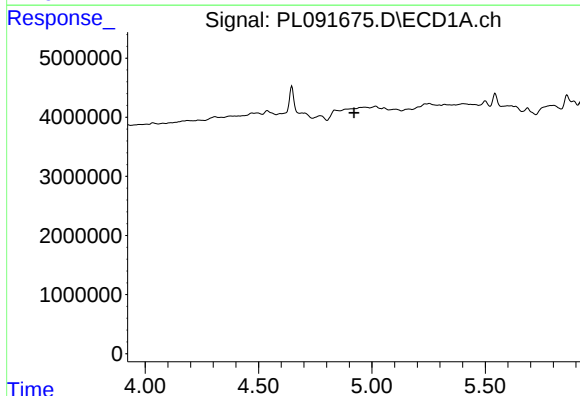
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11930



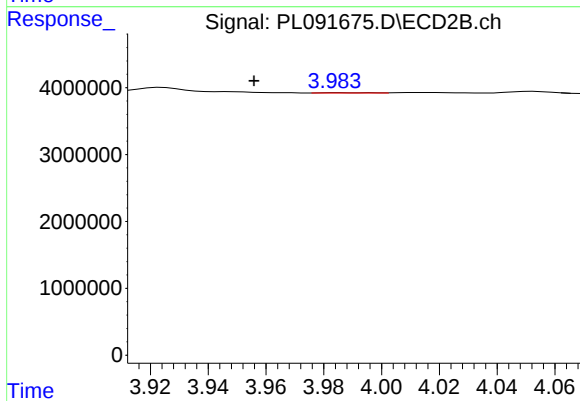
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.014 min
Response: 936416
Conc: 0.38 ng/ml



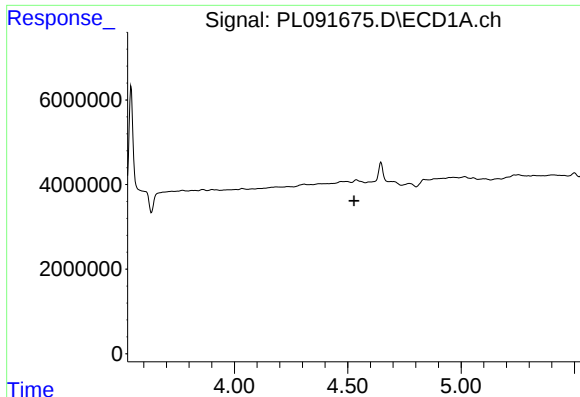
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

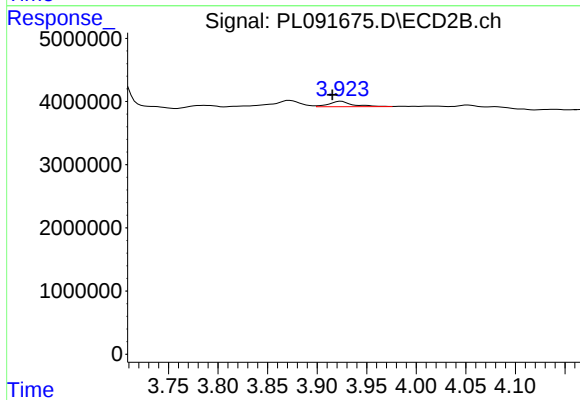
R.T.: 3.984 min
Delta R.T.: 0.028 min
Response: 48543
Conc: 0.02 ng/ml



#6 beta-BHC

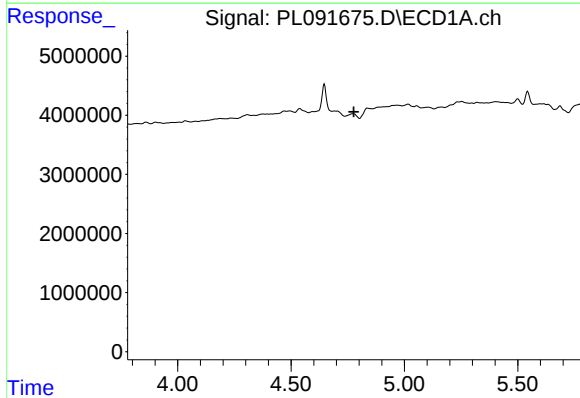
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11930



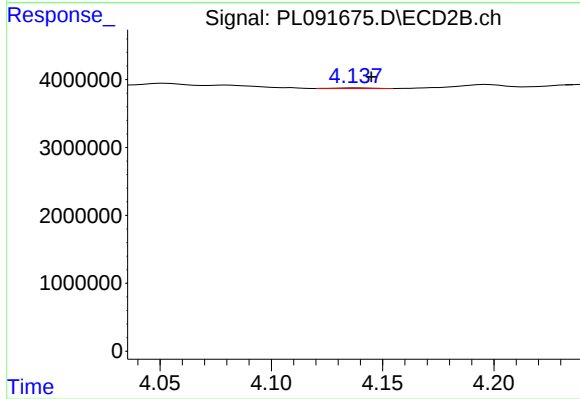
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.009 min
Response: 1406629
Conc: 1.29 ng/ml



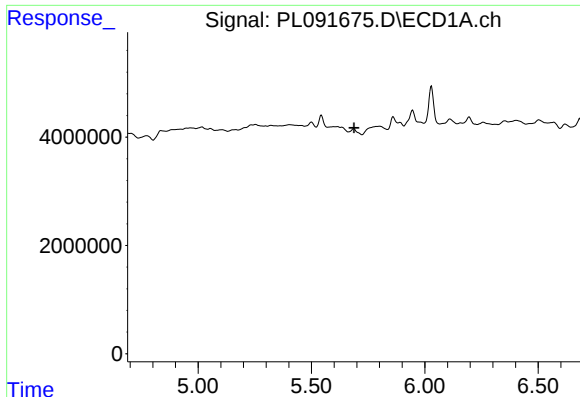
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

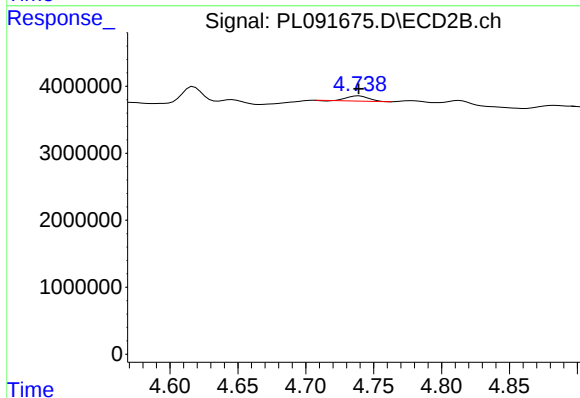
R.T.: 4.139 min
Delta R.T.: -0.006 min
Response: 94393
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

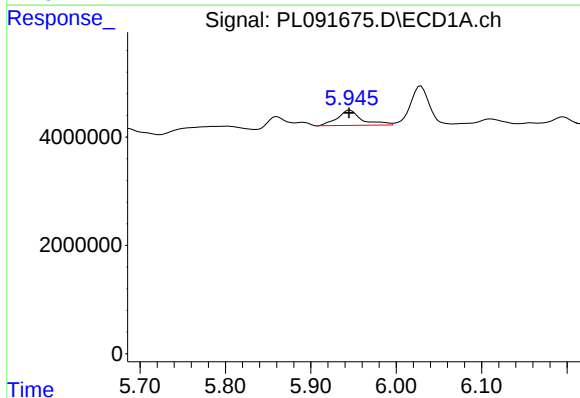
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11930



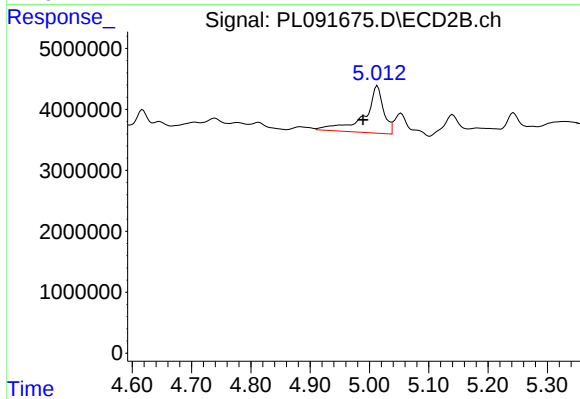
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 863660
Conc: 0.41 ng/ml



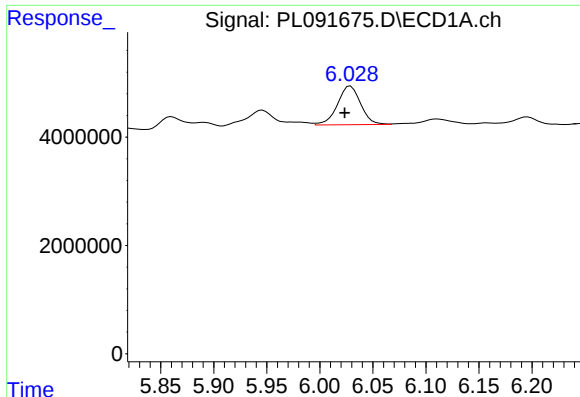
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 5651752
Conc: 3.38 ng/ml



#10 gamma-Chlordane

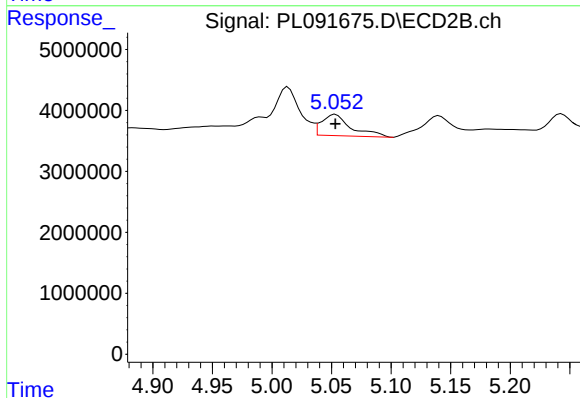
R.T.: 5.013 min
Delta R.T.: 0.024 min
Response: 17401324
Conc: 7.89 ng/ml



#11 alpha-Chlordane

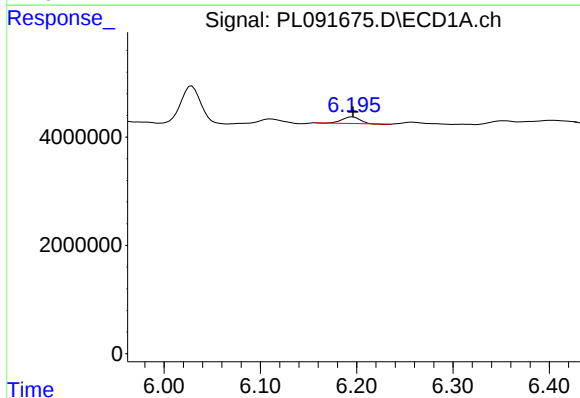
R.T.: 6.029 min
Delta R.T.: 0.005 min
Response: 10908808
Conc: 6.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11930



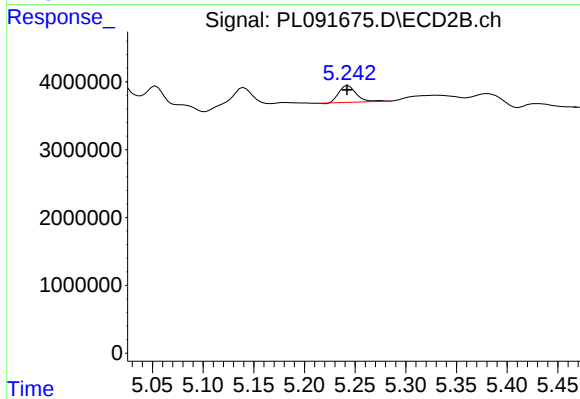
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 5980714
Conc: 2.89 ng/ml



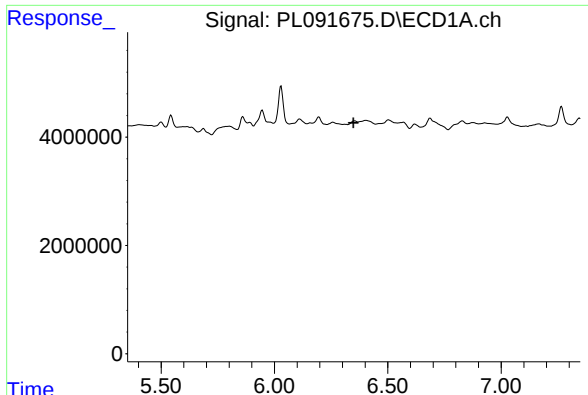
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 1447425
Conc: 0.99 ng/ml



#12 4,4'-DDE

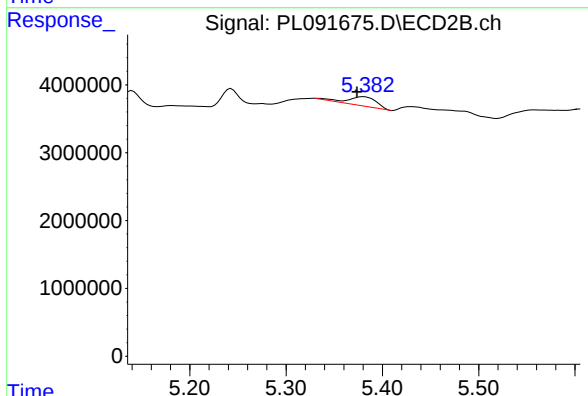
R.T.: 5.243 min
Delta R.T.: 0.001 min
Response: 2916334
Conc: 1.54 ng/ml



#13 Dieldrin

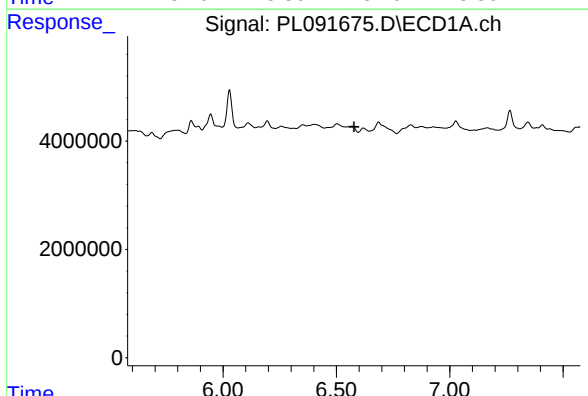
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11930



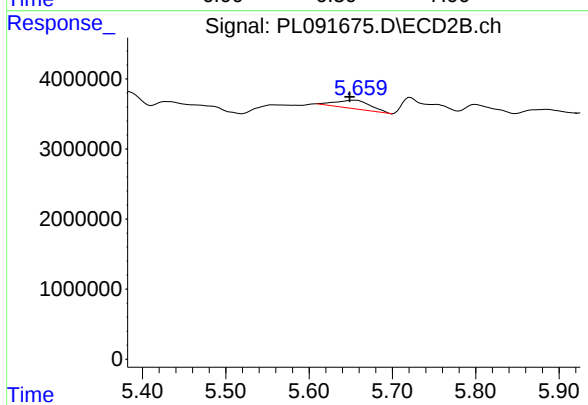
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: 0.007 min
Response: 2574134
Conc: 1.25 ng/ml



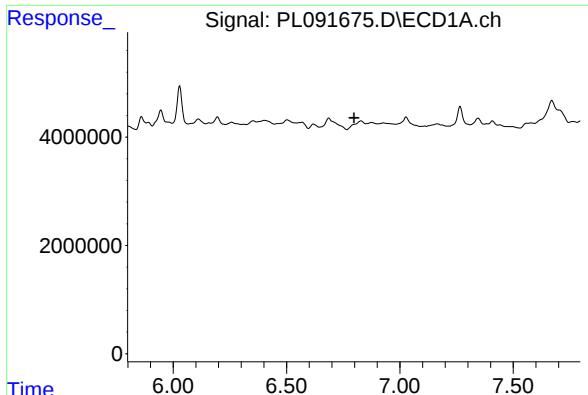
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

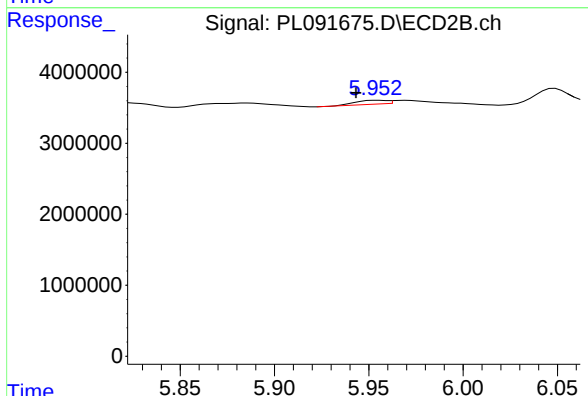
R.T.: 5.655 min
Delta R.T.: 0.006 min
Response: 3530925
Conc: 1.87 ng/ml



#15 Endosulfan II

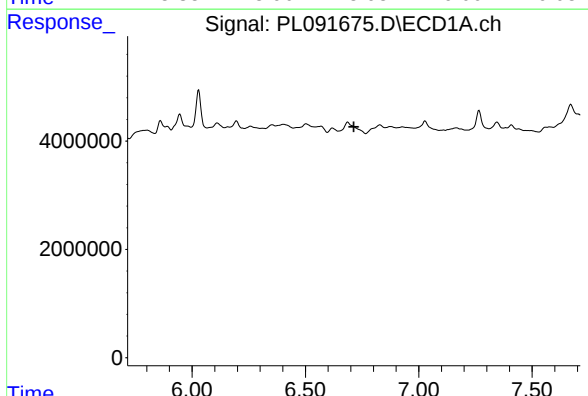
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11930



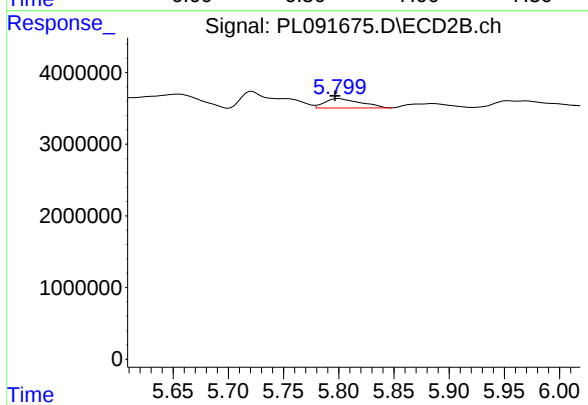
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.011 min
Response: 632735
Conc: 0.36 ng/ml



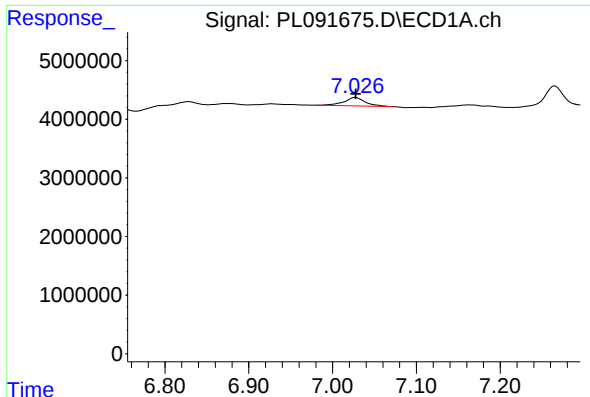
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

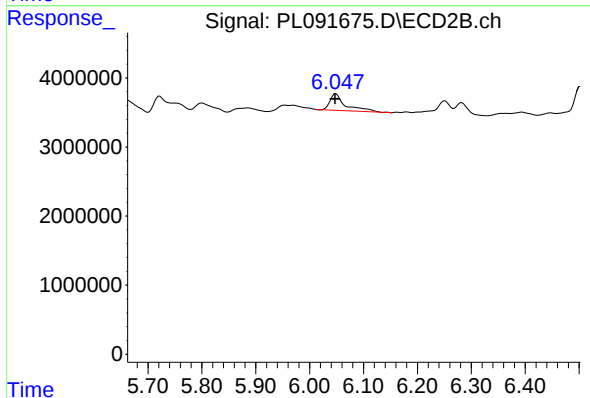
R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 2980626
Conc: 1.78 ng/ml



#17 4,4'-DDT

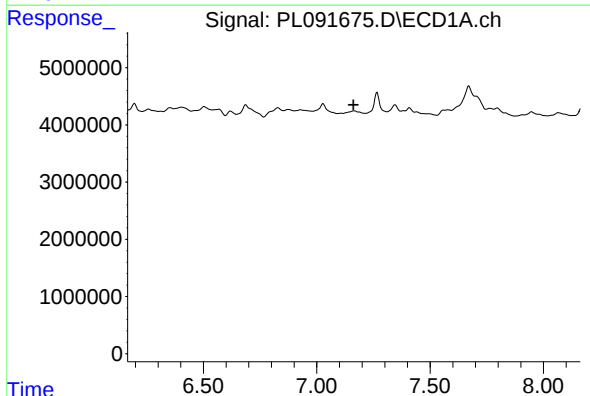
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 2563951
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11930



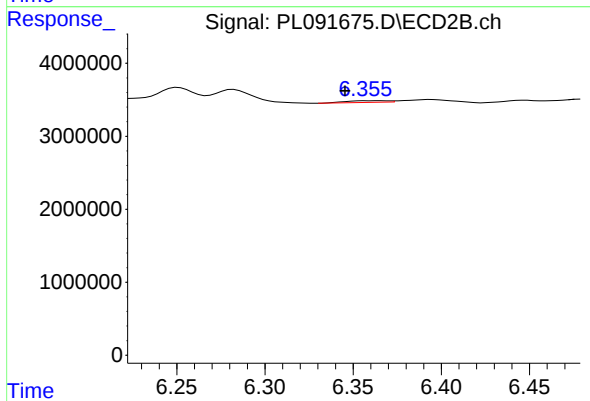
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 4850913
Conc: 3.02 ng/ml



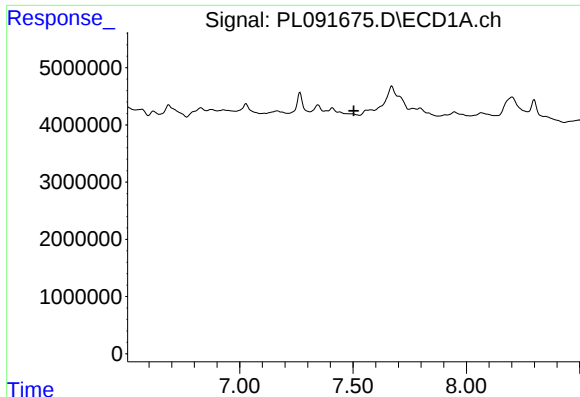
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

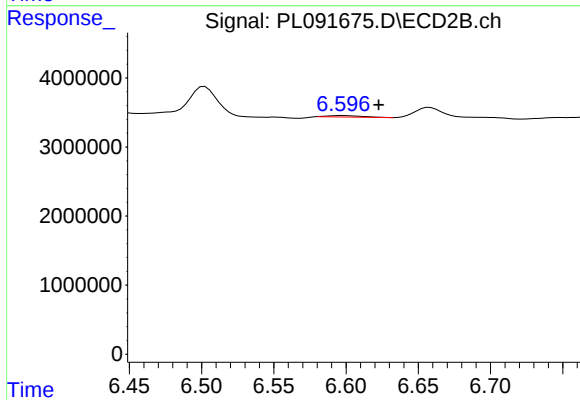
R.T.: 6.366 min
Delta R.T.: 0.020 min
Response: 370802
Conc: 0.22 ng/ml



#20 Methoxychlor

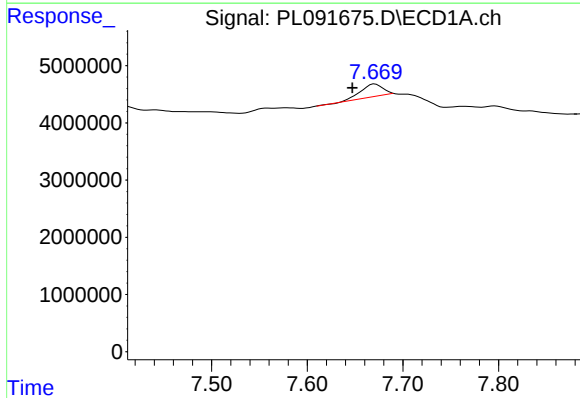
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11930



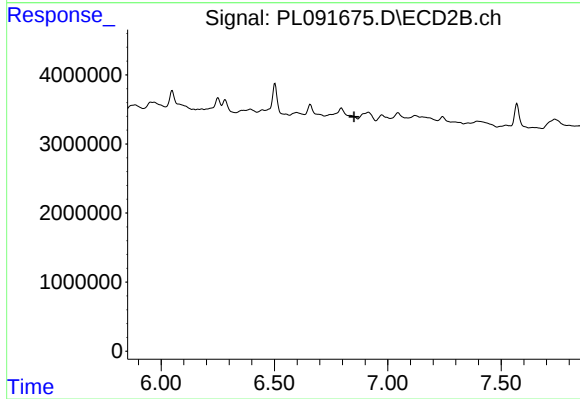
#20 Methoxychlor

R.T.: 6.598 min
Delta R.T.: -0.025 min
Response: 355005
Conc: 0.40 ng/ml



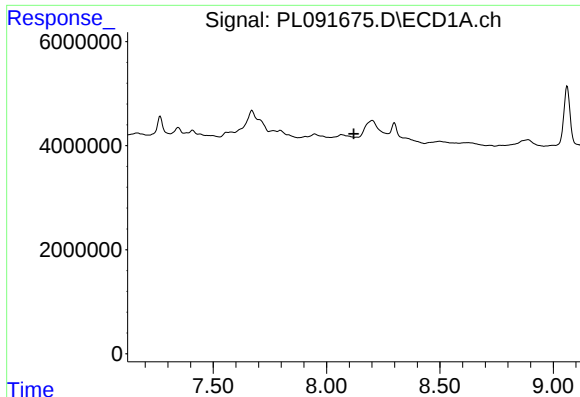
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.024 min
Response: 3794750
Conc: 2.45 ng/ml



#21 Endrin ketone

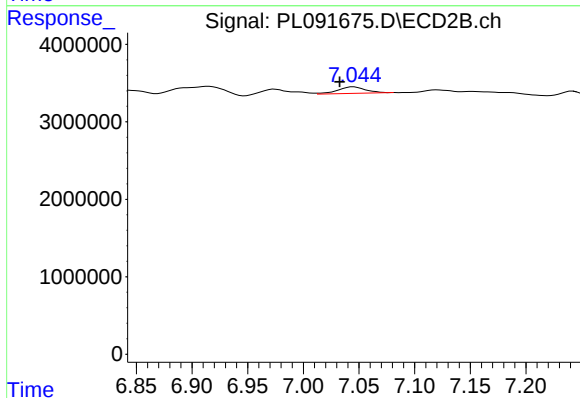
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#22 Mirex

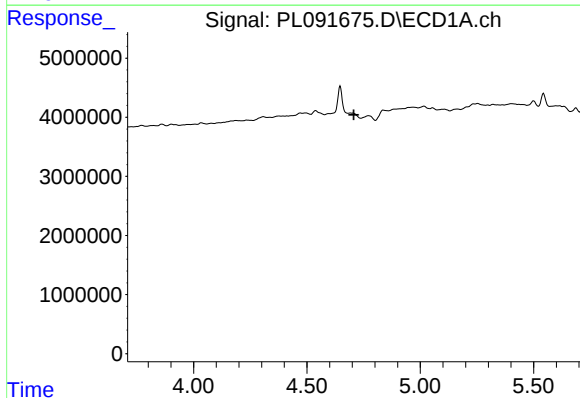
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11930



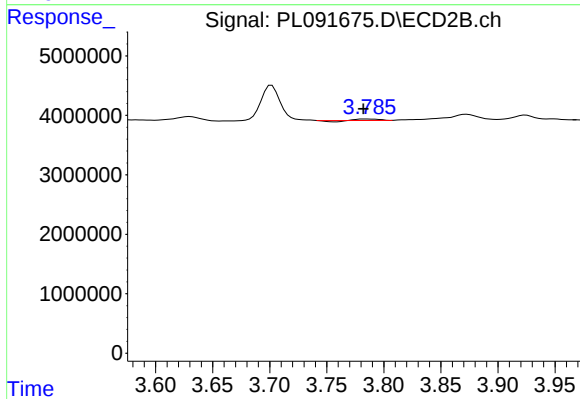
#22 Mirex

R.T.: 7.045 min
Delta R.T.: 0.012 min
Response: 1502730
Conc: 0.85 ng/ml



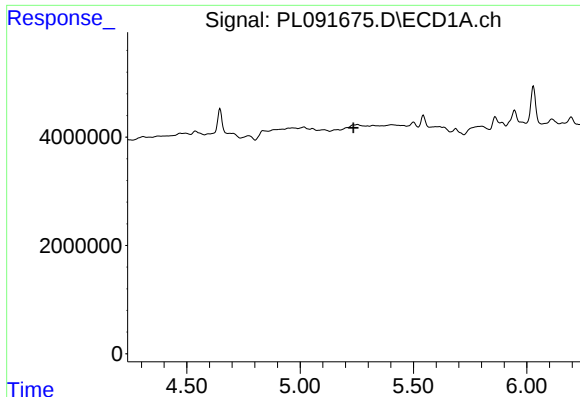
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

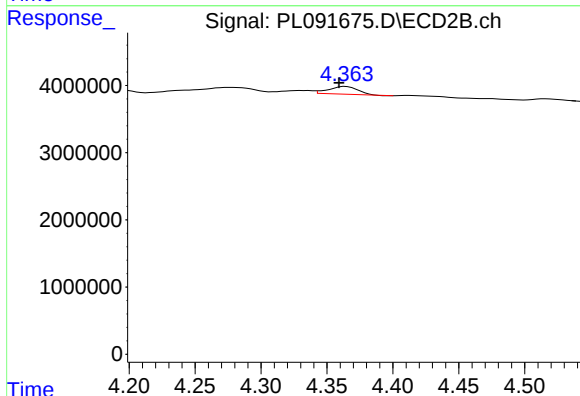
R.T.: 3.786 min
Delta R.T.: 0.004 min
Response: 158902
Conc: 2.28 ng/ml



#24 Chlordane-2

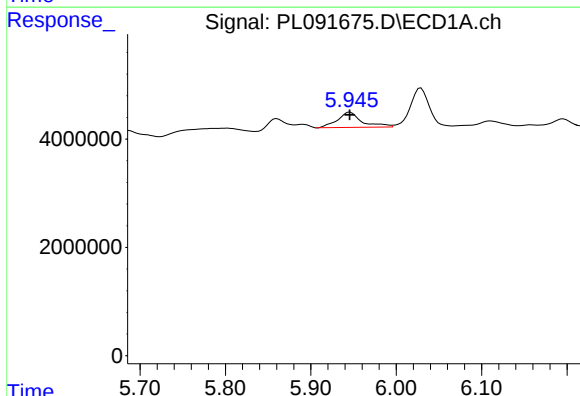
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11930



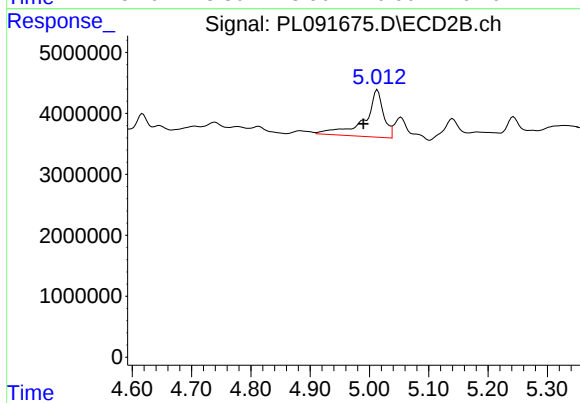
#24 Chlordane-2

R.T.: 4.364 min
Delta R.T.: 0.005 min
Response: 1766367
Conc: 23.57 ng/ml



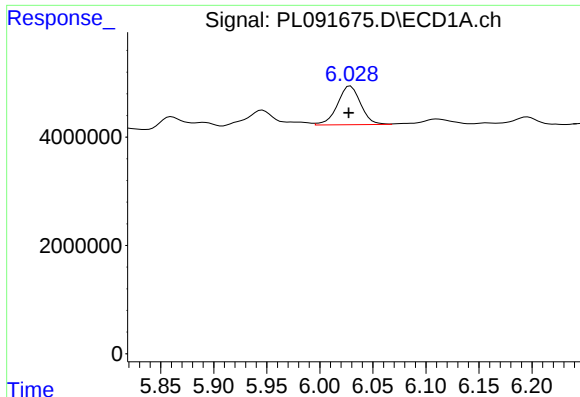
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 5651752
Conc: 22.00 ng/ml



#25 Chlordane-3

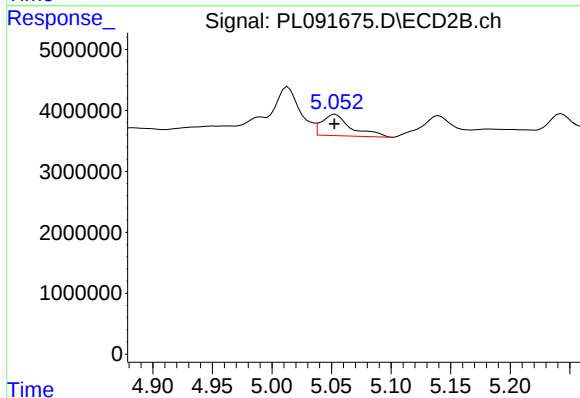
R.T.: 5.013 min
Delta R.T.: 0.024 min
Response: 17401324
Conc: 74.64 ng/ml



#26 Chlordane-4

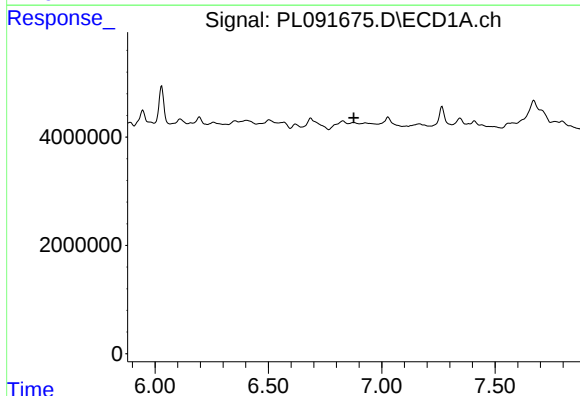
R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 10908808
Conc: 36.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11930



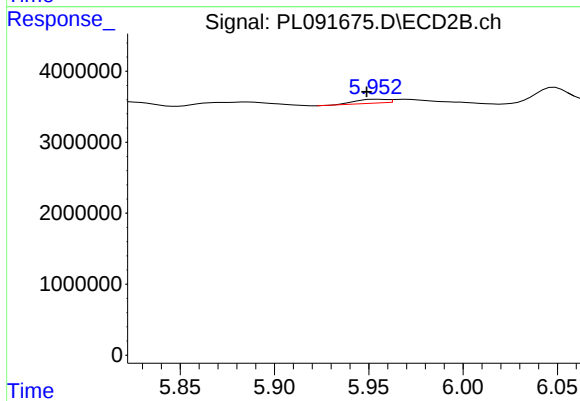
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 5980714
Conc: 28.68 ng/ml



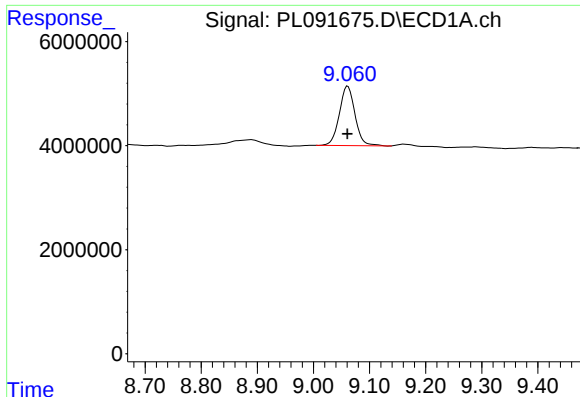
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.954 min
Delta R.T.: 0.006 min
Response: 632735
Conc: 8.83 ng/ml



#28 Decachlorobiphenyl

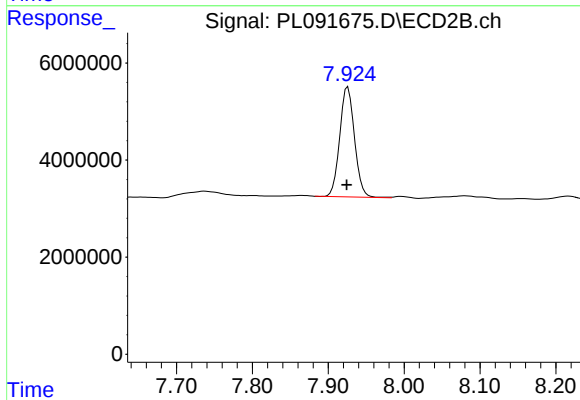
R.T.: 9.061 min

Delta R.T.: 0.000 min

Response: 22018194

Conc: 18.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11930



#28 Decachlorobiphenyl

R.T.: 7.926 min

Delta R.T.: 0.001 min

Response: 30675492

Conc: 16.61 ng/ml