

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112624\
 Data File : PL093273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2024 13:35
 Operator : AR\AJ
 Sample : P5000-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-733

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:08:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.535	2.773	35789973	38732049	13.771	13.430
2)	SA Decachlor...	9.054	7.914	29680142	43352675	17.072	15.177
Target Compounds							
2)	A alpha-BHC	4.020f	3.292f	2890565	3826022	0.810	0.896
4)	MA Heptachlor	0.000	3.962f	0	1977202	N.D.	0.489 #
5)	MB Aldrin	0.000	4.237	0	709240	N.D.	0.178 #
6)	B beta-BHC	4.533	3.923f	609548	317272	0.404	0.178 #
7)	B delta-BHC	0.000	4.142	0	73486	N.D.	0.017 #
8)	B Heptachlo...	5.677	4.724	1010547	353012	0.364	0.097 #
9)	A Endosulfan I	0.000	5.127f	0	702123	N.D.	0.210 #
10)	B gamma-Chl...	5.936	4.977	3403683	2820860	1.321	0.761 #
11)	B alpha-Chl...	6.017	5.039	2146146	3741757	0.828	1.031
13)	MA Dieldrin	0.000	5.364	0	3764241	N.D.	1.021 #
14)	MA Endrin	0.000	5.640	0	84975	N.D.	0.027 #
15)	B Endosulfa...	0.000	5.927	0	912077	N.D.	0.288 #
16)	A 4,4'-DDD	6.711	5.785	2275978	1942034	1.242	0.693 #
17)	MA 4,4'-DDT	6.995f	6.031	1758129	3573903	0.912	1.207 #
18)	B Endrin al...	0.000	6.133f	0	719413	N.D.	0.274 #
19)	B Endosulfa...	0.000	6.327	0	94312	N.D.	0.031 #
21)	B Endrin ke...	7.664f	0.000	5201349	0	2.292	N.D. #
22)	Mirex	0.000	7.003f	0	1616152	N.D.	0.602 #
23)	Chlordane-1	0.000	3.779	0	2742049	N.D.	23.592 #
24)	Chlordane-2	0.000	4.339	0	872844	N.D.	6.514 #
25)	Chlordane-3	5.936	4.977	3403683	2820860	8.928	7.020
26)	Chlordane-4	6.017	5.039	2146146	3741757	4.617	9.593 #
27)	Chlordane-5	0.000	5.927	0	912077	N.D.	6.656 #

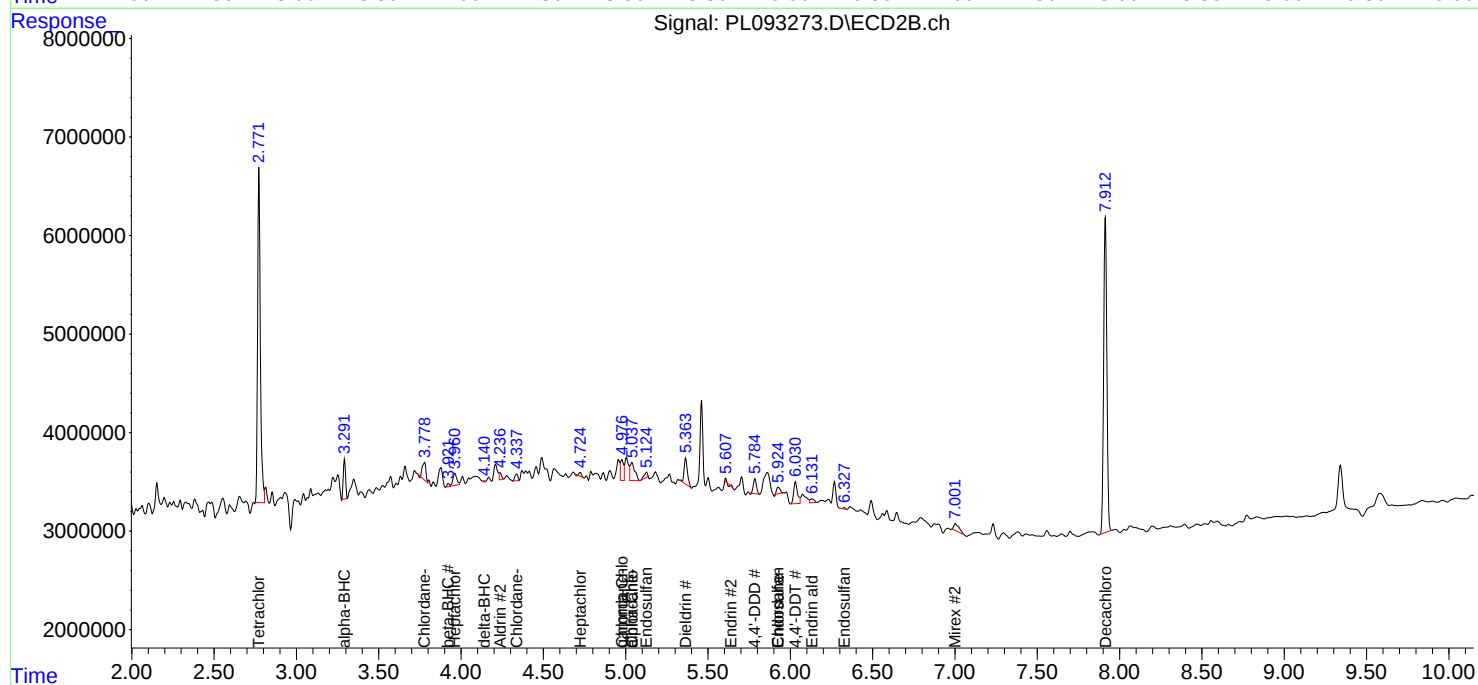
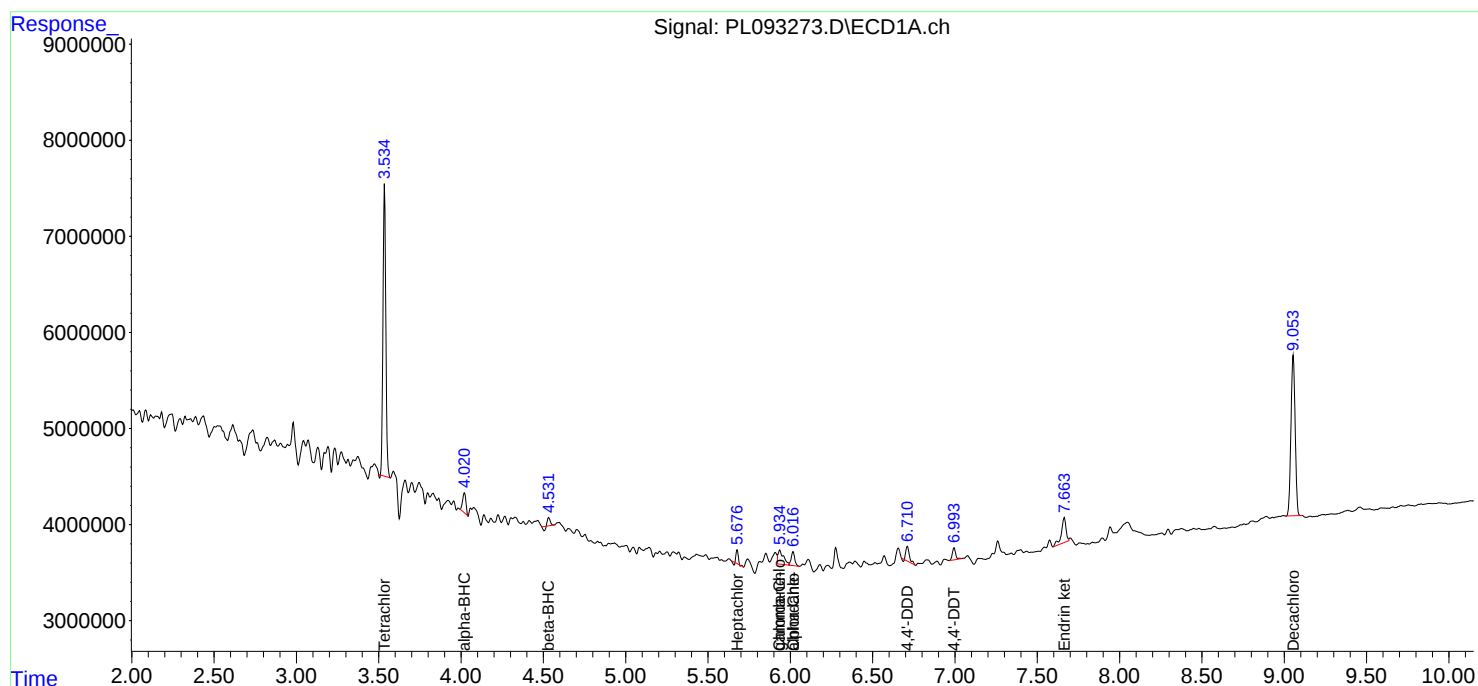
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

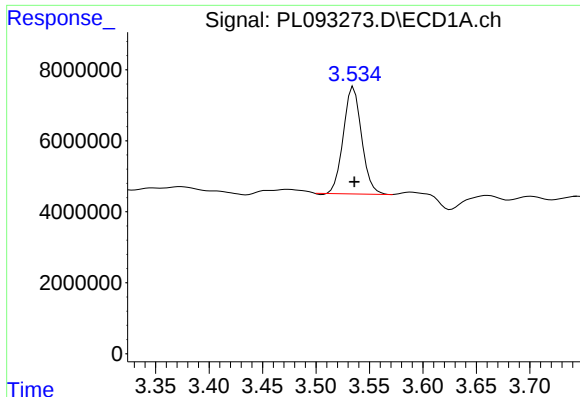
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112624\
Data File : PL093273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2024 13:35
Operator : AR\AJ
Sample : P5000-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-733

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:08:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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

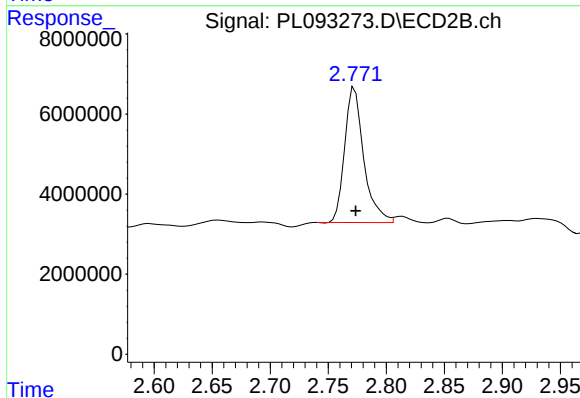




#1 Tetrachloro-m-xylene

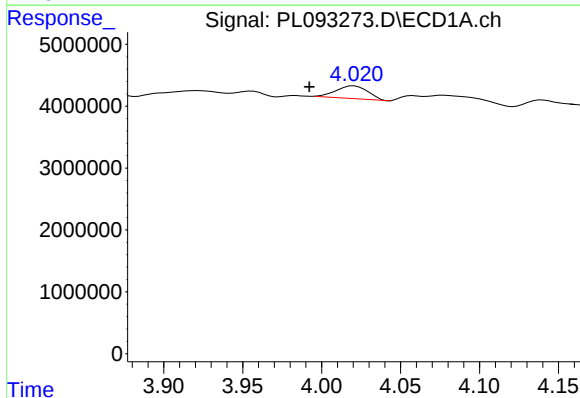
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 35789973
Conc: 13.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-733



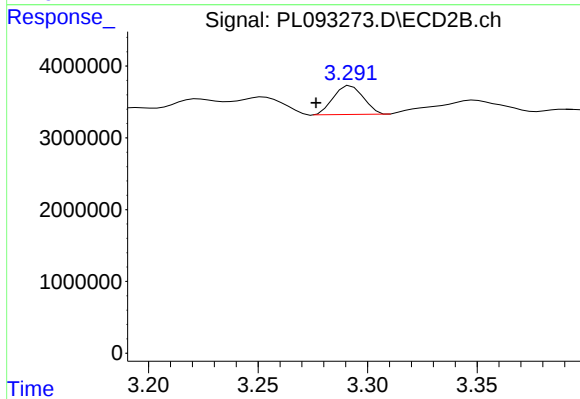
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 38732049
Conc: 13.43 ng/ml



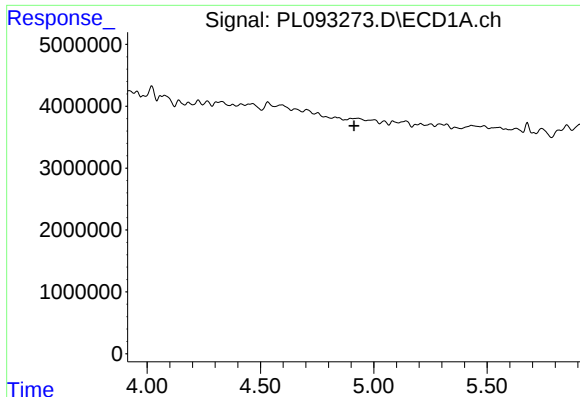
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.028 min
Response: 2890565
Conc: 0.81 ng/ml



#2 alpha-BHC

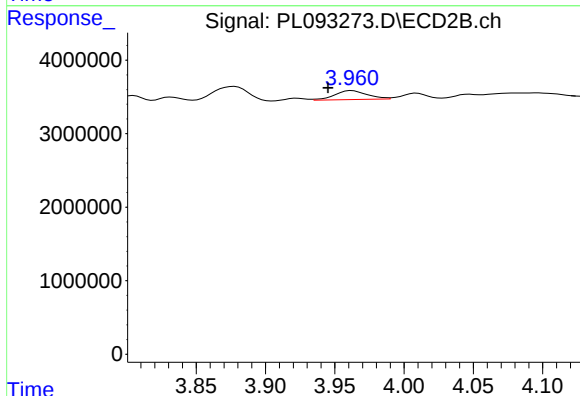
R.T.: 3.292 min
Delta R.T.: 0.016 min
Response: 3826022
Conc: 0.90 ng/ml



#4 Heptachlor

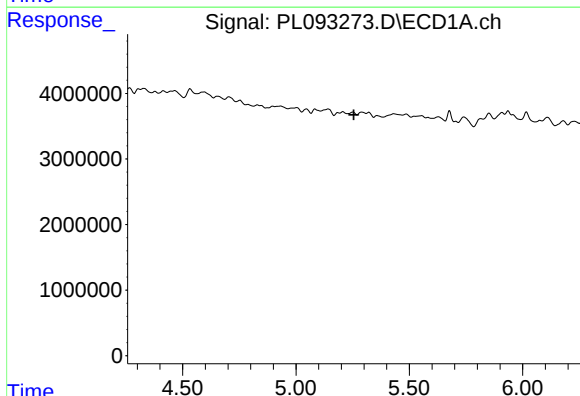
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-733



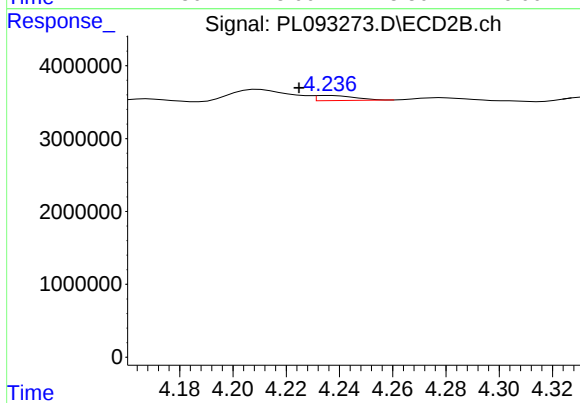
#4 Heptachlor

R.T.: 3.962 min
Delta R.T.: 0.017 min
Response: 1977202
Conc: 0.49 ng/ml



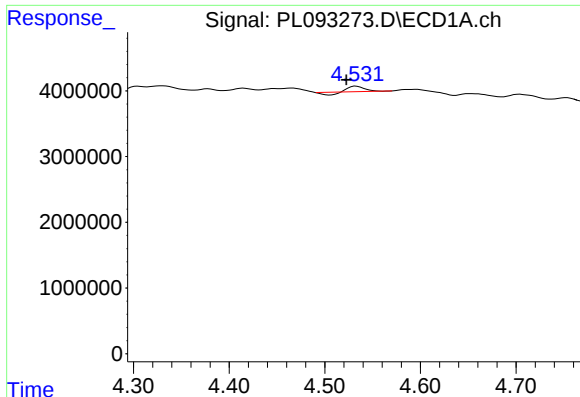
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

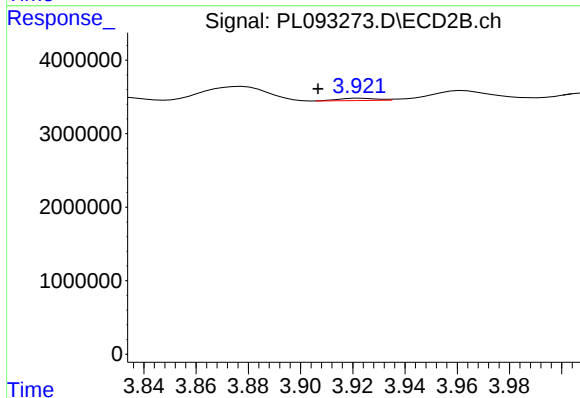
R.T.: 4.237 min
Delta R.T.: 0.012 min
Response: 709240
Conc: 0.18 ng/ml



#6 beta-BHC

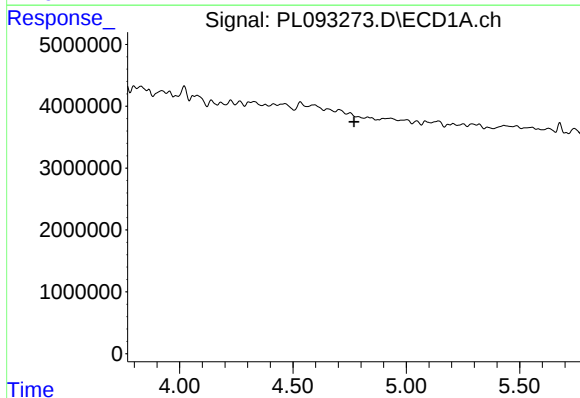
R.T.: 4.533 min
Delta R.T.: 0.010 min
Response: 609548
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-733



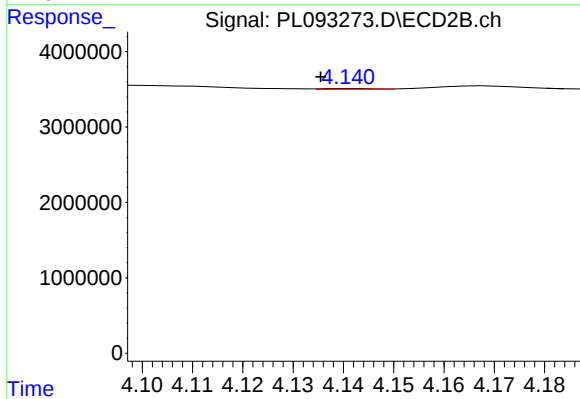
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.016 min
Response: 317272
Conc: 0.18 ng/ml



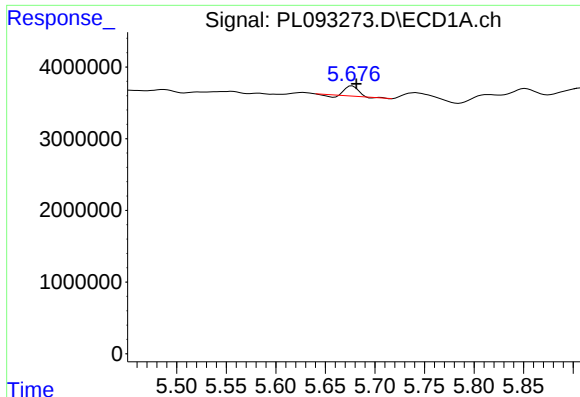
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

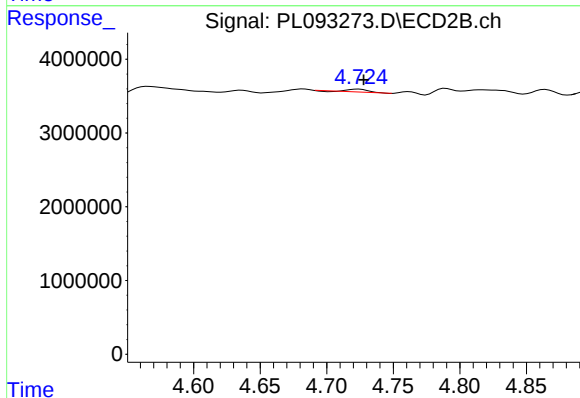
R.T.: 4.142 min
Delta R.T.: 0.007 min
Response: 73486
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

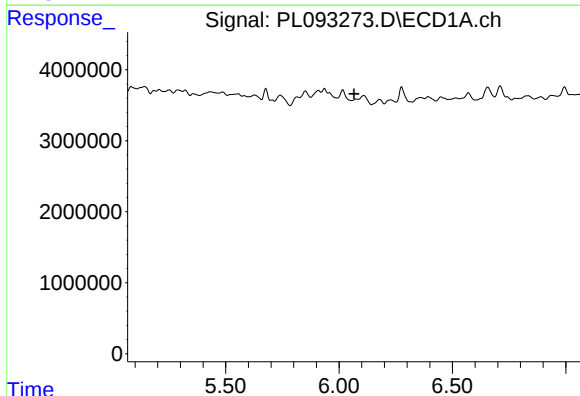
R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 1010547
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-733



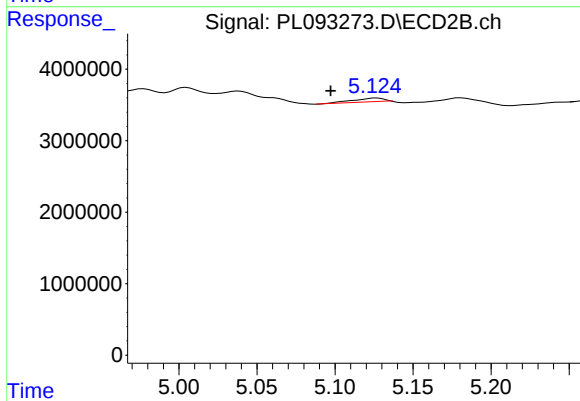
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.004 min
Response: 353012
Conc: 0.10 ng/ml



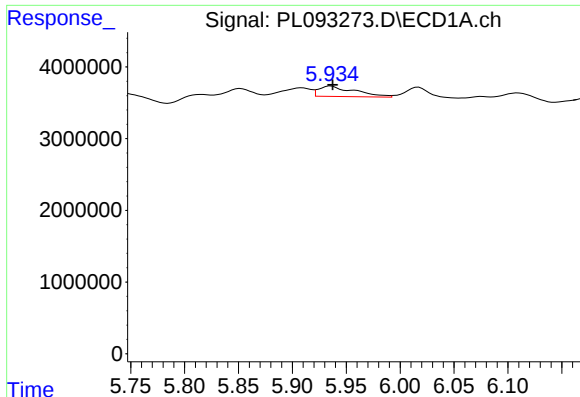
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

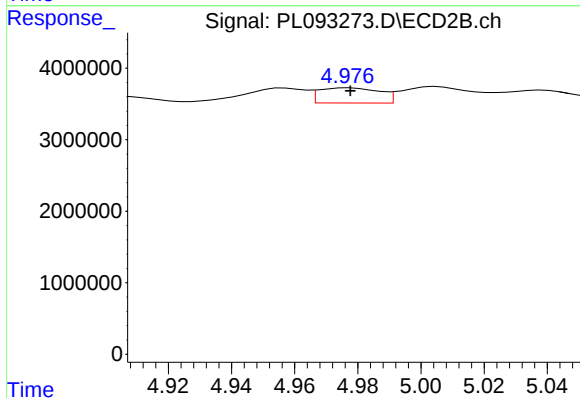
R.T.: 5.127 min
Delta R.T.: 0.030 min
Response: 702123
Conc: 0.21 ng/ml



#10 gamma-Chlordane

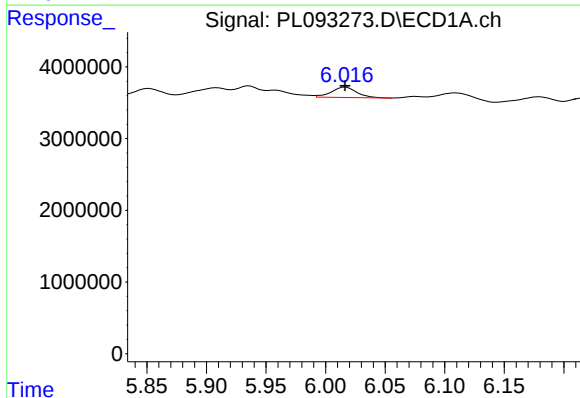
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 3403683
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-733



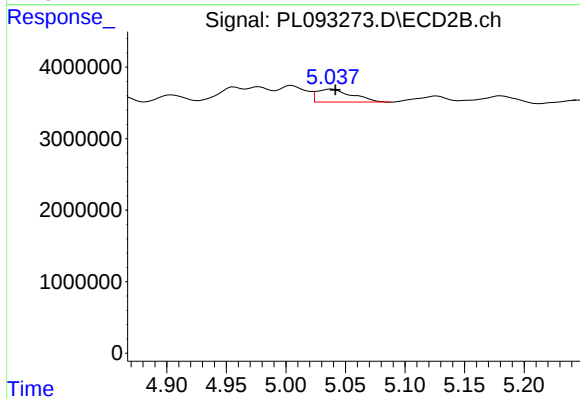
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 2820860
Conc: 0.76 ng/ml



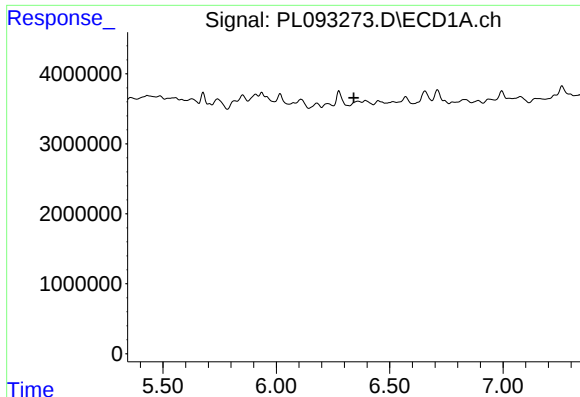
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 2146146
Conc: 0.83 ng/ml



#11 alpha-Chlordane

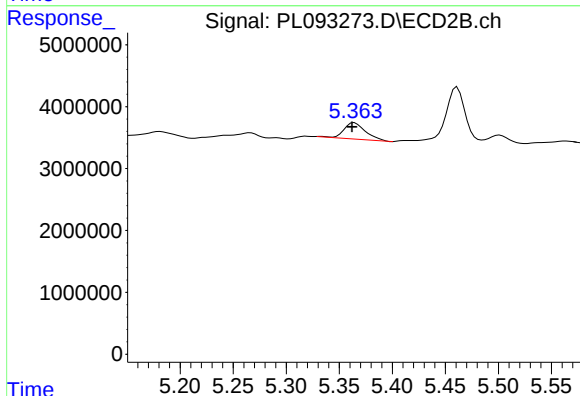
R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 3741757
Conc: 1.03 ng/ml



#13 Dieldrin

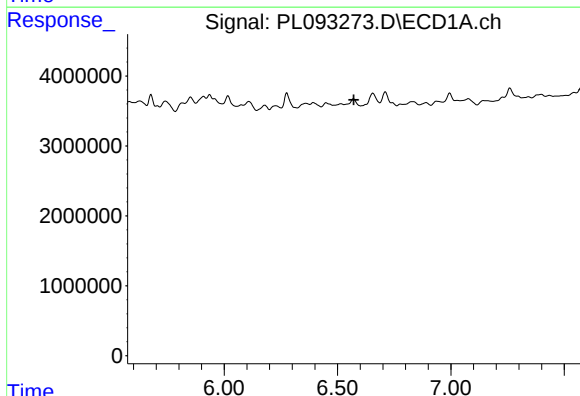
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-733



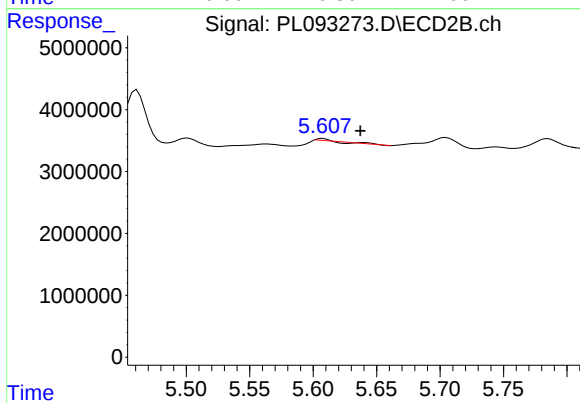
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.002 min
Response: 3764241
Conc: 1.02 ng/ml



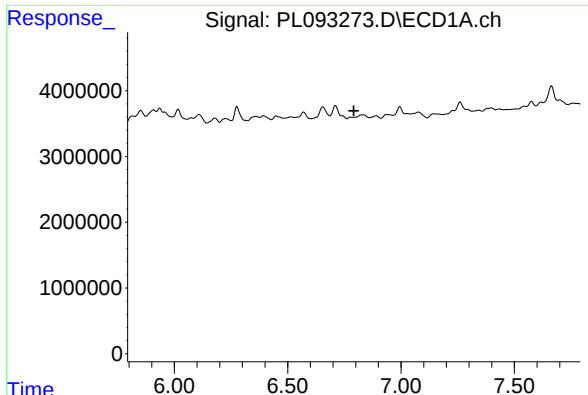
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

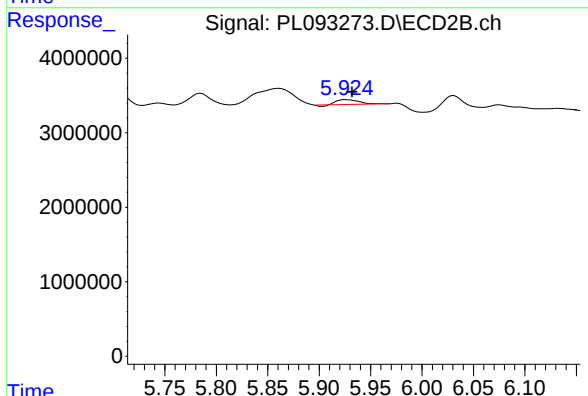
R.T.: 5.640 min
Delta R.T.: 0.003 min
Response: 84975
Conc: 0.03 ng/ml



#15 Endosulfan II

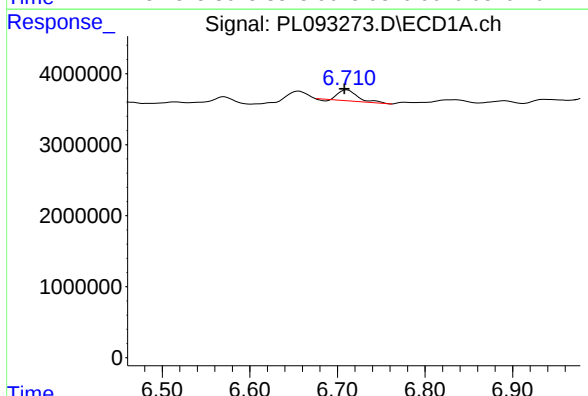
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-733



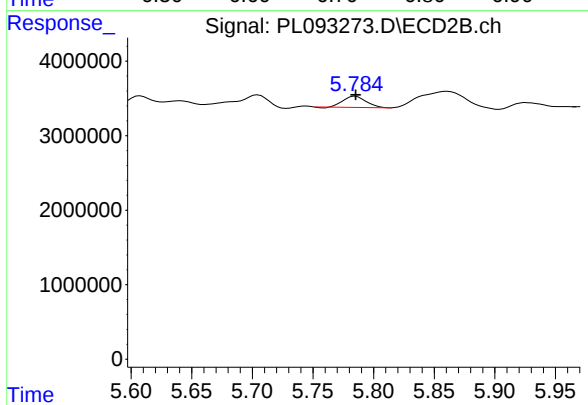
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 912077
Conc: 0.29 ng/ml



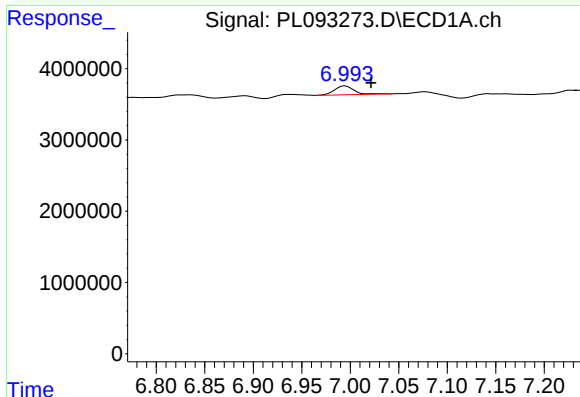
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.003 min
Response: 2275978
Conc: 1.24 ng/ml



#16 4,4'-DDD

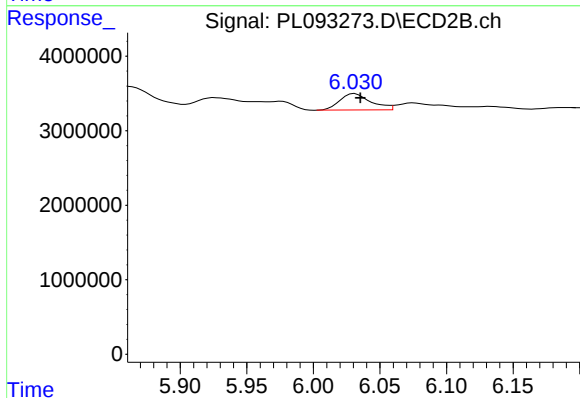
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 1942034
Conc: 0.69 ng/ml



#17 4,4'-DDT

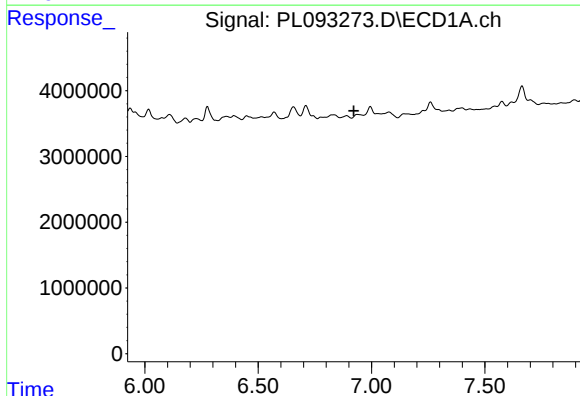
R.T.: 6.995 min
Delta R.T.: -0.027 min
Response: 1758129
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-733



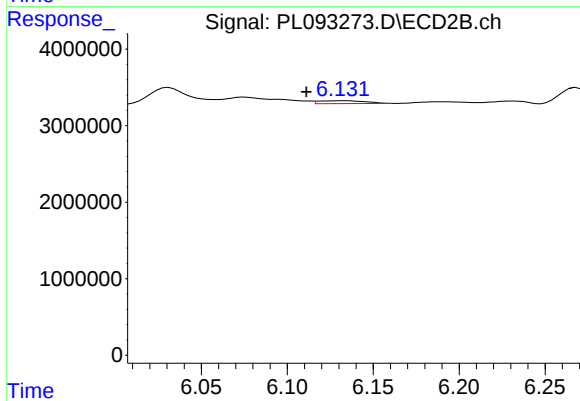
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 3573903
Conc: 1.21 ng/ml



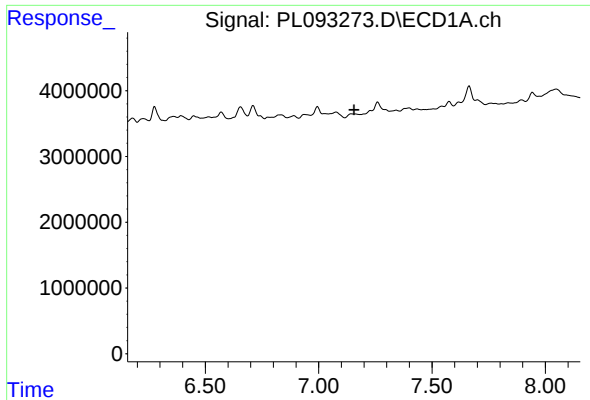
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

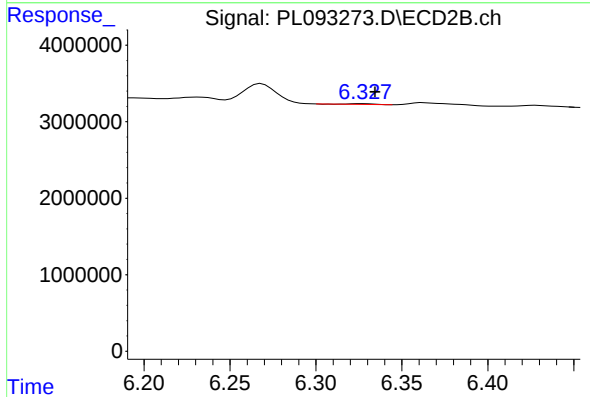
R.T.: 6.133 min
Delta R.T.: 0.021 min
Response: 719413
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

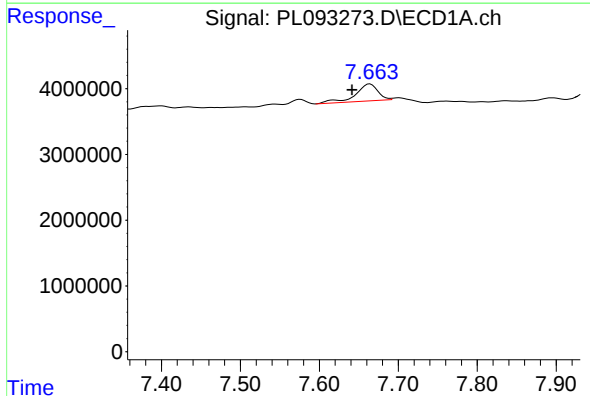
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-733



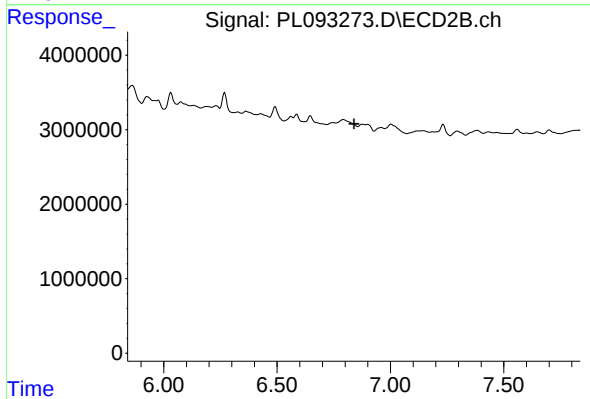
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.007 min
Response: 94312
Conc: 0.03 ng/ml



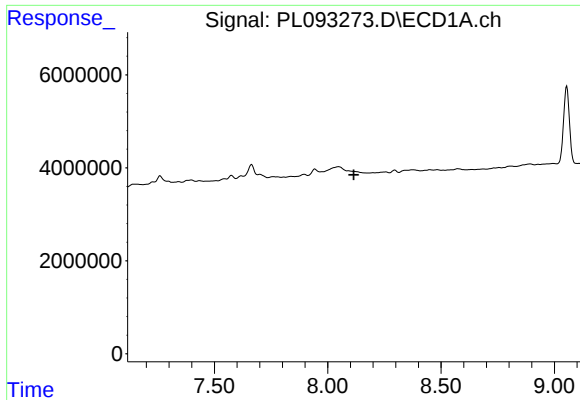
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.022 min
Response: 5201349
Conc: 2.29 ng/ml



#21 Endrin ketone

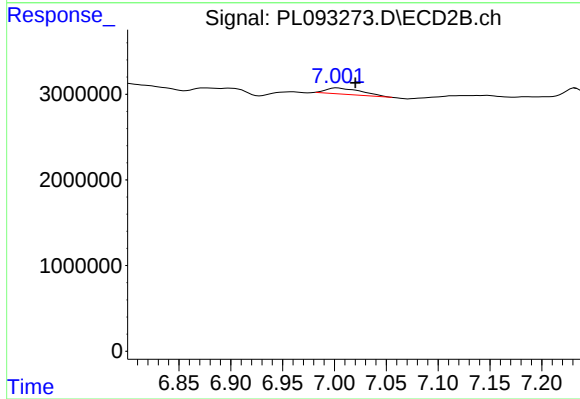
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#22 Mirex

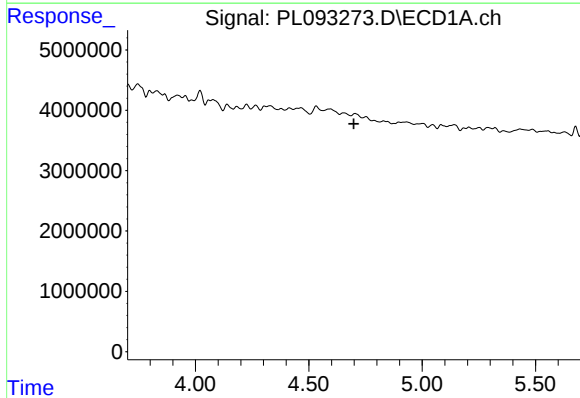
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-733



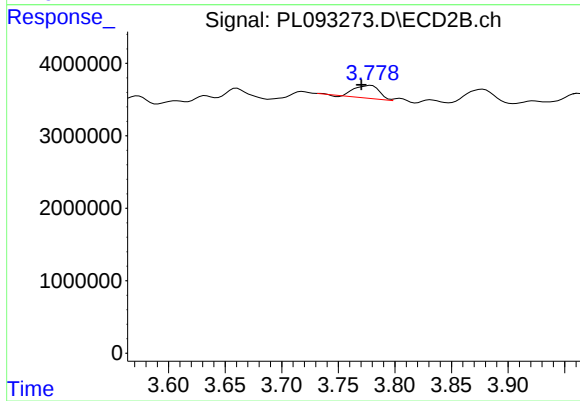
#22 Mirex

R.T.: 7.003 min
Delta R.T.: -0.018 min
Response: 1616152
Conc: 0.60 ng/ml



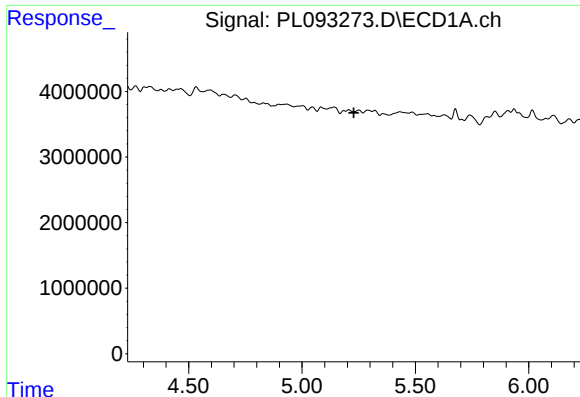
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

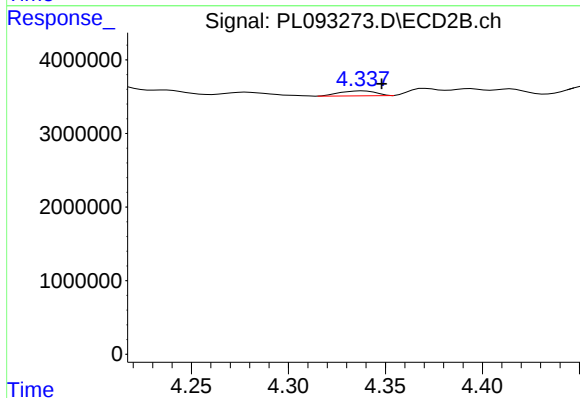
R.T.: 3.779 min
Delta R.T.: 0.008 min
Response: 2742049
Conc: 23.59 ng/ml



#24 Chlordane-2

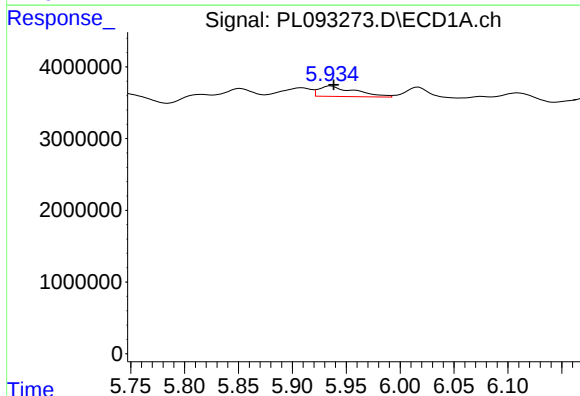
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-733



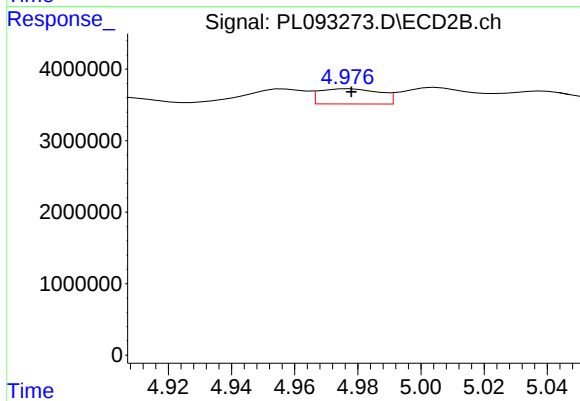
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.010 min
Response: 872844
Conc: 6.51 ng/ml



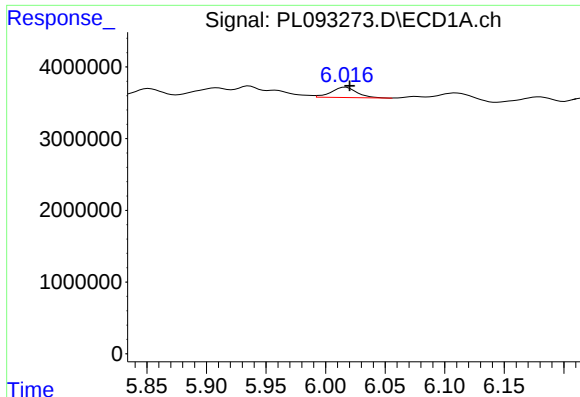
#25 Chlordane-3

R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 3403683
Conc: 8.93 ng/ml



#25 Chlordane-3

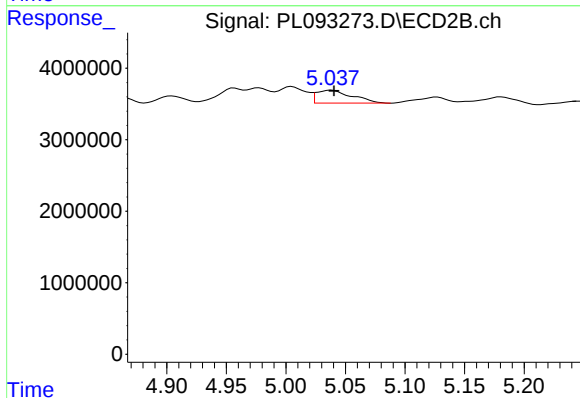
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 2820860
Conc: 7.02 ng/ml



#26 Chlordane-4

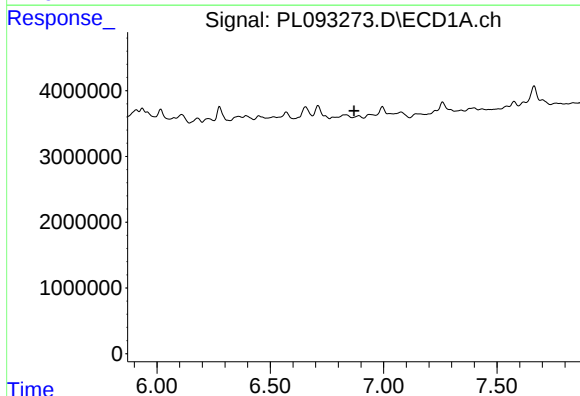
R.T.: 6.017 min
Delta R.T.: -0.004 min
Response: 2146146
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-733



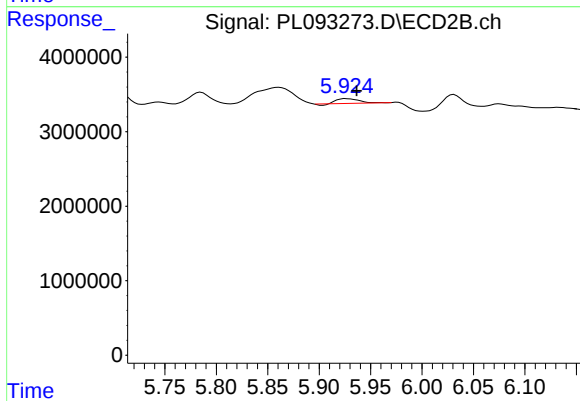
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 3741757
Conc: 9.59 ng/ml



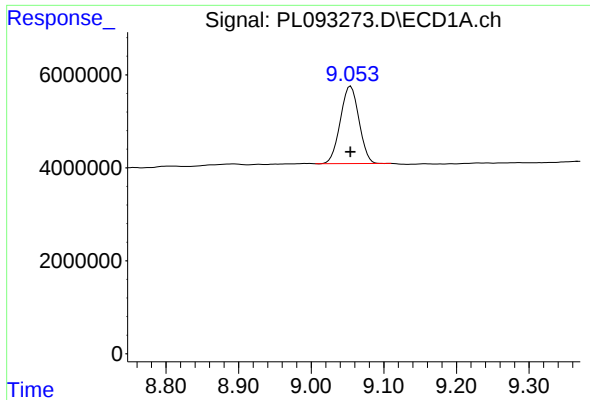
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

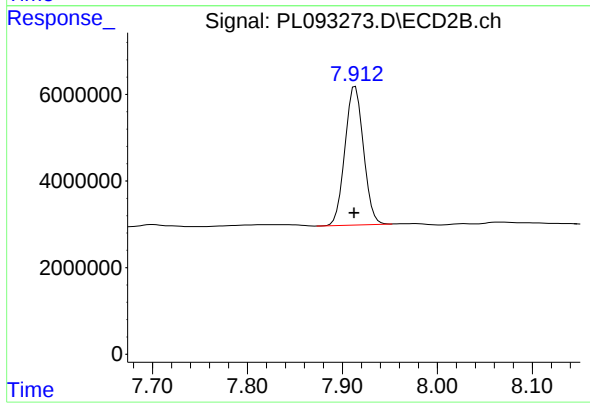
R.T.: 5.927 min
Delta R.T.: -0.010 min
Response: 912077
Conc: 6.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 29680142
Conc: 17.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-733



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 43352675
Conc: 15.18 ng/ml