

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112024\
 Data File : PL093172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 10:57
 Operator : AR\AJ
 Sample : P4893-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-762

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:05:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.536	2.773	89619797	49862712	36.576	18.324 #
28)	SA Decachlor...	9.053	7.913	32451647	50987314	16.862	18.682
Target Compounds							
4)	MA Heptachlor	0.000	3.949	0	6058012	N.D.	1.605 #
5)	MB Aldrin	5.230f	4.252f	16815572	3080087	5.602	0.842 #
6)	B beta-BHC	0.000	3.913	0	1774723	N.D.	1.078 #
7)	B delta-BHC	4.791f	4.130	3353716	750288	1.072	0.195 #
8)	B Heptachlo...	5.675	4.744	40746916	1005114	14.756	0.301 #
9)	A Endosulfan I	6.073	5.127f	5540706	4525995	2.215	1.482 #
10)	B gamma-Chl...	0.000	4.971	0	32879797	N.D.	9.781 #
11)	B alpha-Chl...	0.000	5.032	0	27709684	N.D.	8.331 #
14)	MA Endrin	0.000	5.656	0	15607907	N.D.	5.395 #
15)	B Endosulfa...	6.823f	5.932	17529597	2363087	7.354	0.834 #
16)	A 4,4'-DDD	0.000	5.783	0	1885579	N.D.	0.757 #
17)	MA 4,4'-DDT	7.026	6.031	20700651	1550270	10.002	0.578 #
18)	B Endrin al...	6.947f	6.143f	11791952	42930	6.279	0.019 #
21)	B Endrin ke...	7.663f	0.000	3445019	0	1.422	N.D. #
22)	Mirex	0.000	7.010	0	1159110	N.D.	0.444 #
23)	Chlordane-1	0.000	3.775	0	6449263	N.D.	60.754 #
24)	Chlordane-2	5.230	4.328f	16815572	-3251486	146.715	N.D. #
25)	Chlordane-3	0.000	4.971	0	32879797	N.D.	90.657 #
26)	Chlordane-4	0.000	5.032	0	27709684	N.D.	79.213 #
27)	Chlordane-5	6.875	5.932	16002585	2363087	169.053	18.635 #

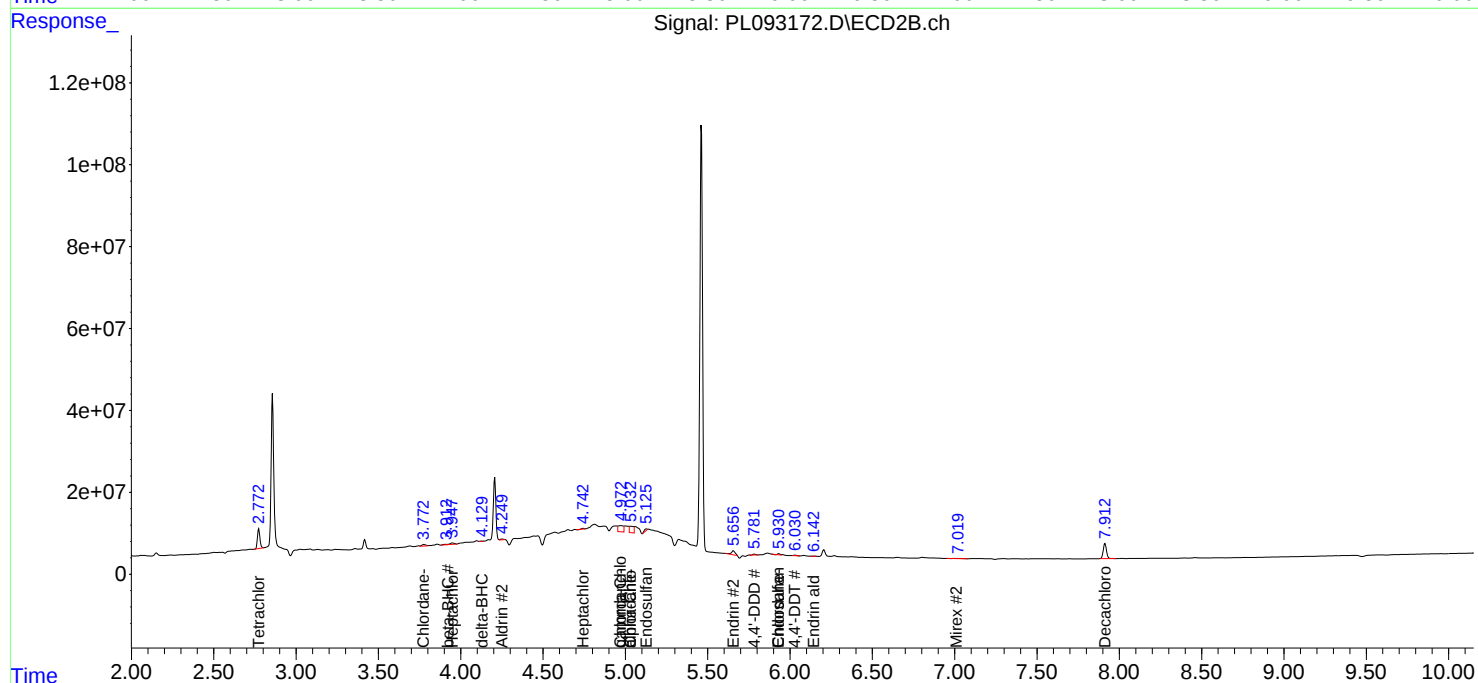
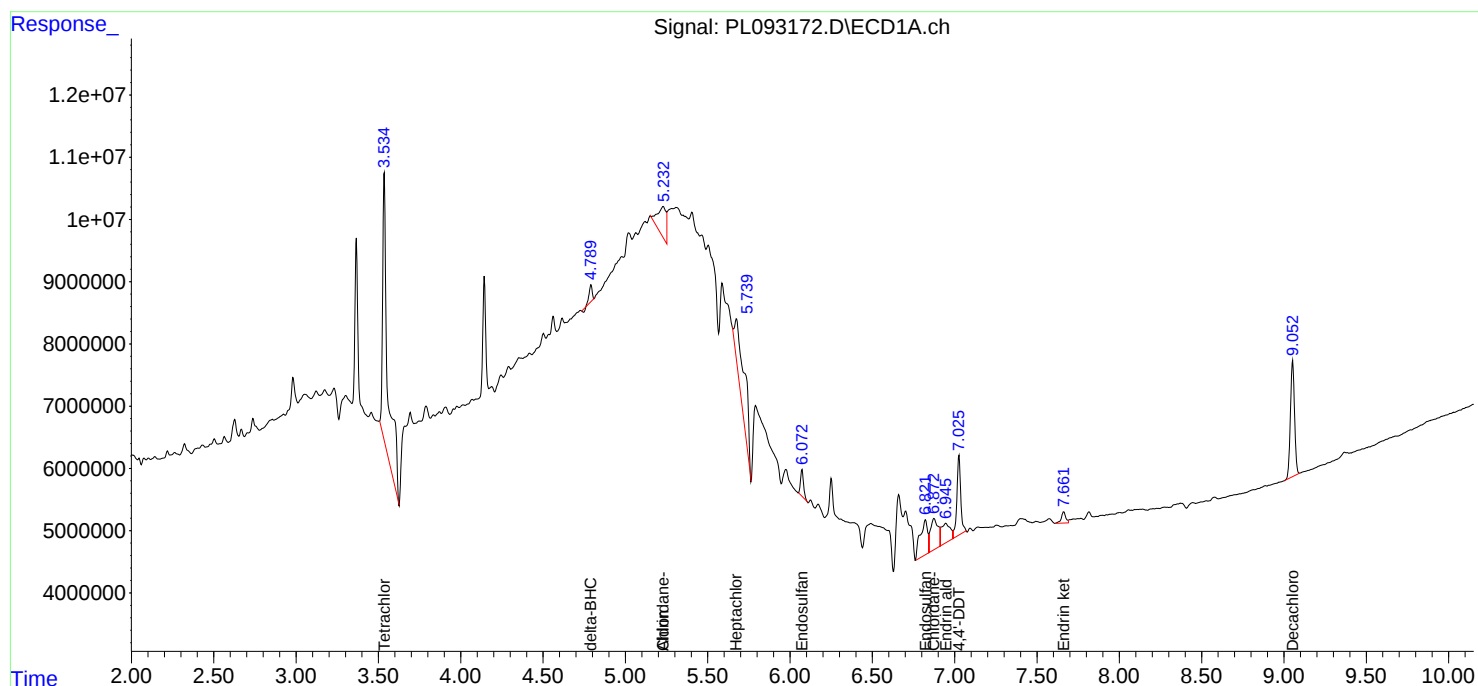
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

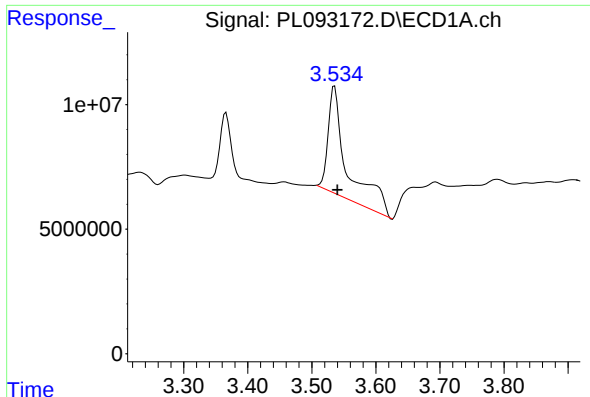
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112024\
Data File : PL093172.D
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Acq On : 20 Nov 2024 10:57
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Integration File signal 1: autoint1.e
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Quant Time: Nov 20 23:05:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
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Volume Inj. : 1 µl
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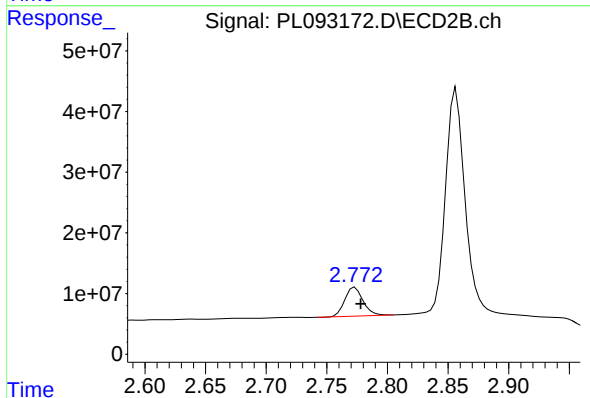




#1 Tetrachloro-m-xylene

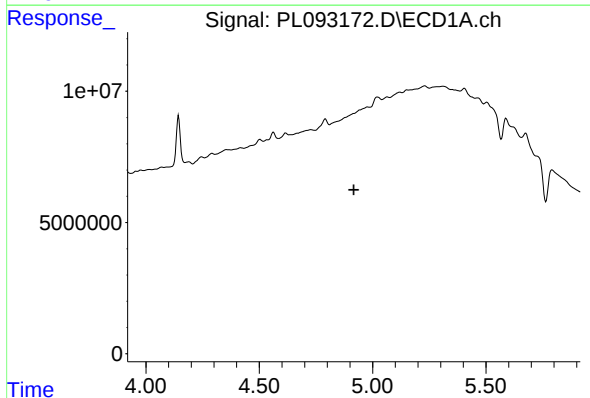
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 89619797
Conc: 36.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



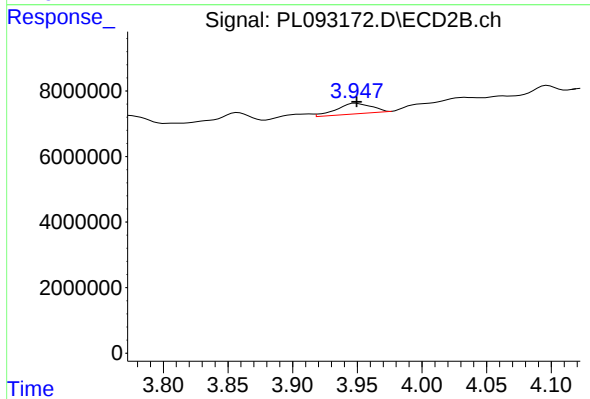
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 49862712
Conc: 18.32 ng/ml



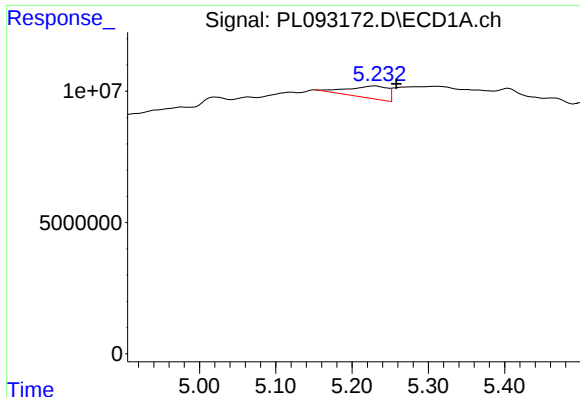
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

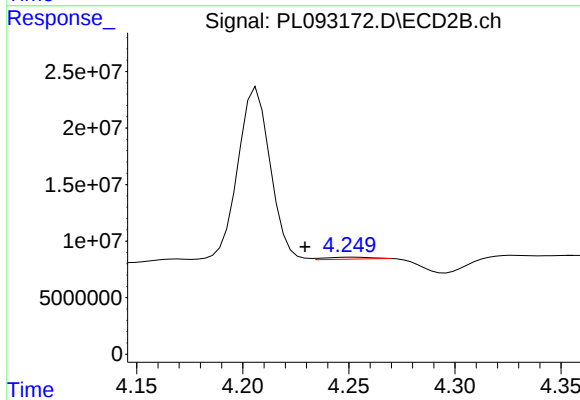
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 6058012
Conc: 1.61 ng/ml



#5 Aldrin

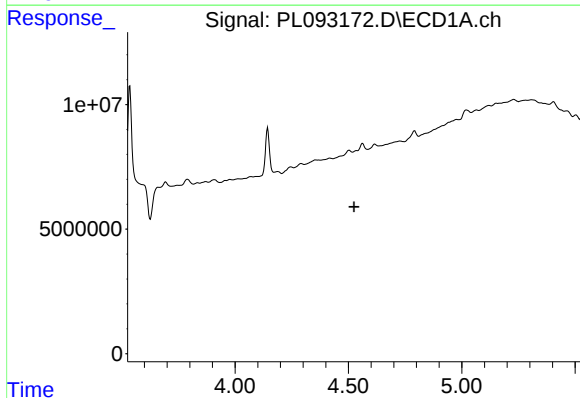
R.T.: 5.230 min
Delta R.T.: -0.028 min
Response: 16815572
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



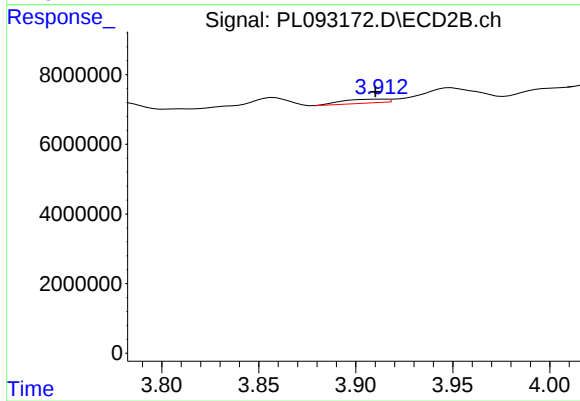
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.022 min
Response: 3080087
Conc: 0.84 ng/ml



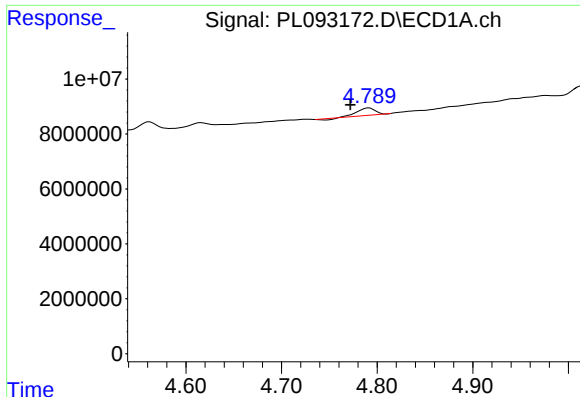
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

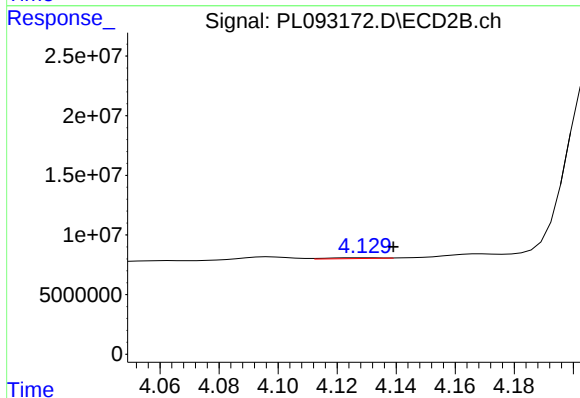
R.T.: 3.913 min
Delta R.T.: 0.003 min
Response: 1774723
Conc: 1.08 ng/ml



#7 delta-BHC

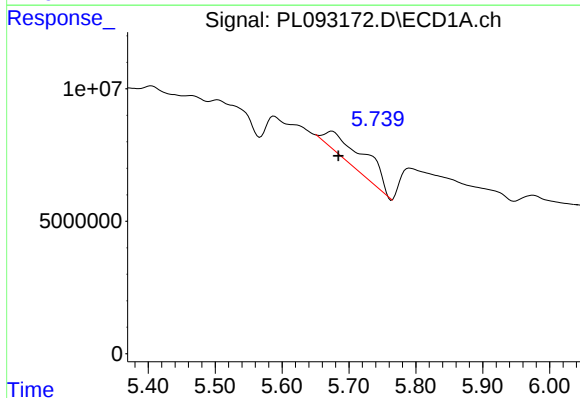
R.T.: 4.791 min
Delta R.T.: 0.019 min
Response: 3353716
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



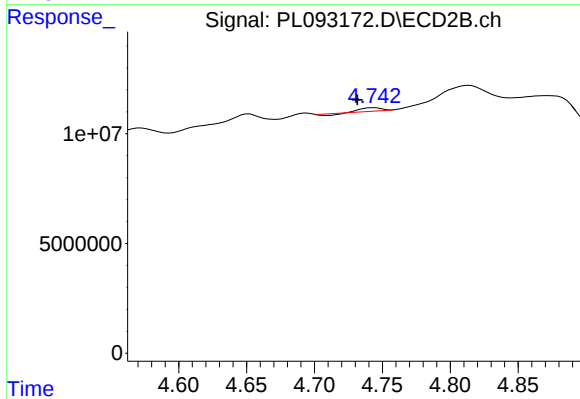
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.009 min
Response: 750288
Conc: 0.20 ng/ml



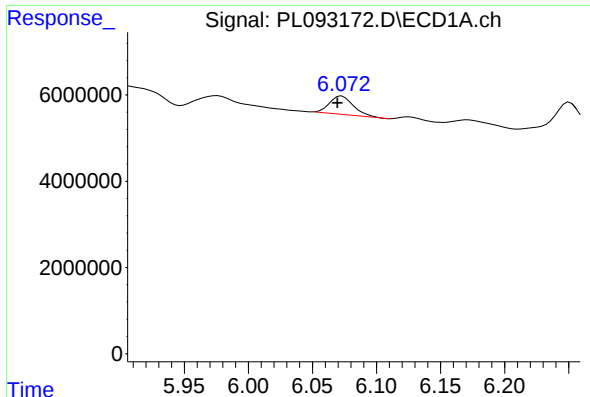
#8 Heptachlor epoxide

R.T.: 5.675 min
Delta R.T.: -0.009 min
Response: 40746916
Conc: 14.76 ng/ml



#8 Heptachlor epoxide

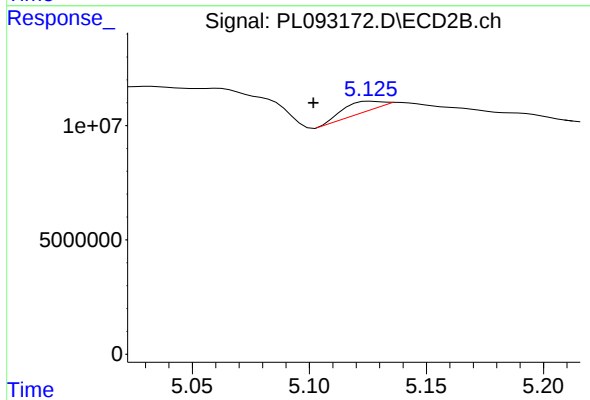
R.T.: 4.744 min
Delta R.T.: 0.012 min
Response: 1005114
Conc: 0.30 ng/ml



#9 Endosulfan I

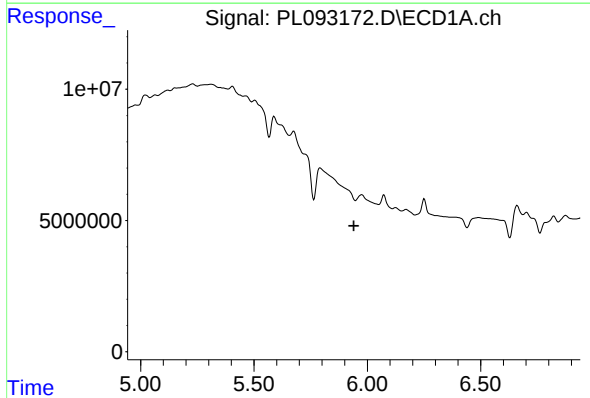
R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 5540706
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



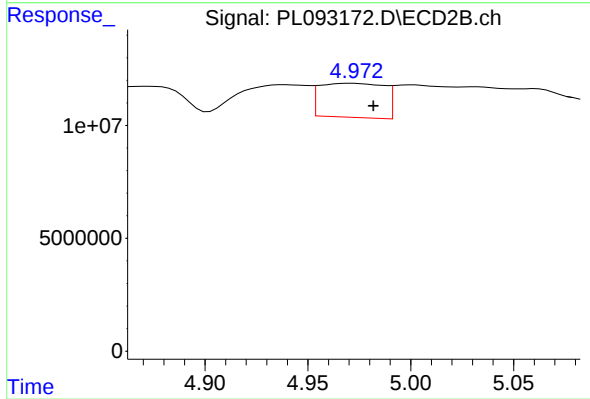
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.025 min
Response: 4525995
Conc: 1.48 ng/ml



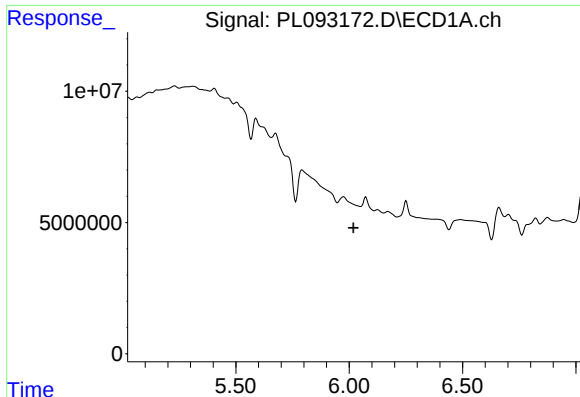
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

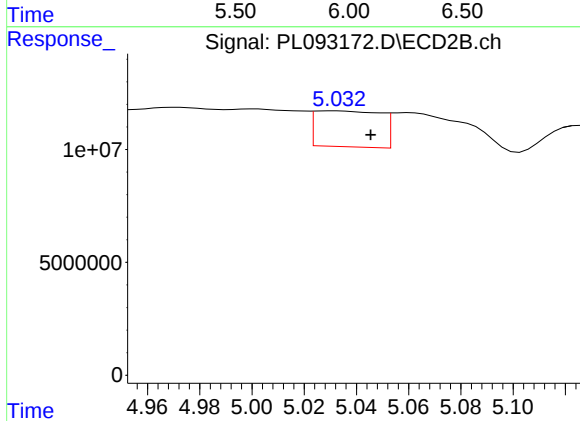
R.T.: 4.971 min
Delta R.T.: -0.011 min
Response: 32879797
Conc: 9.78 ng/ml



#11 alpha-Chlordane

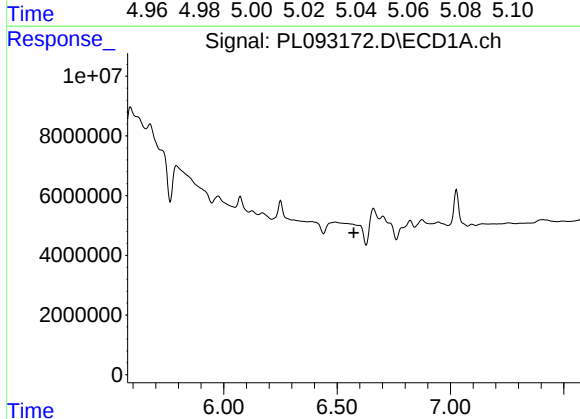
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-762



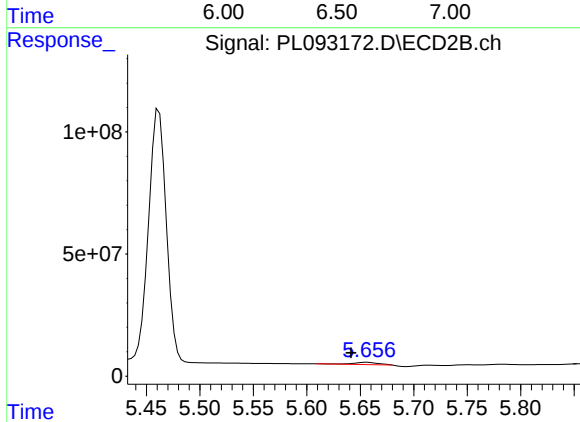
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.014 min
Response: 27709684
Conc: 8.33 ng/ml



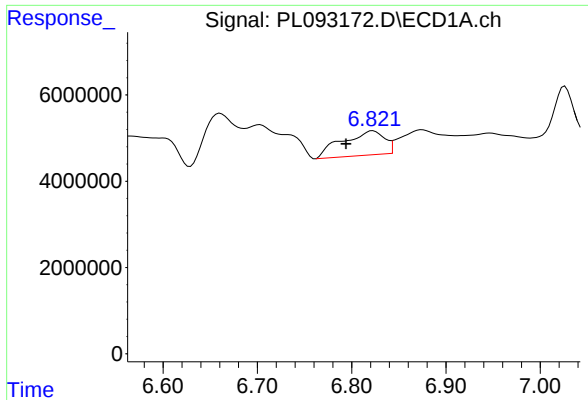
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

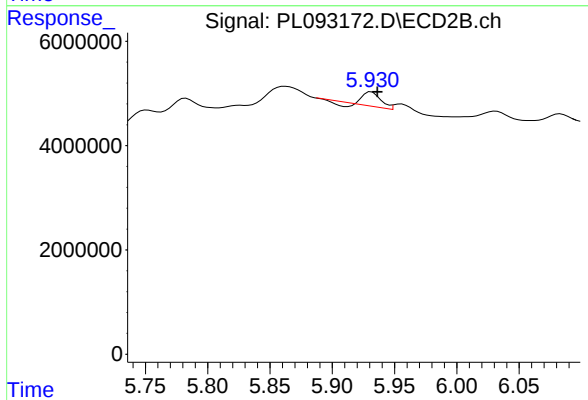
R.T.: 5.656 min
Delta R.T.: 0.014 min
Response: 15607907
Conc: 5.40 ng/ml



#15 Endosulfan II

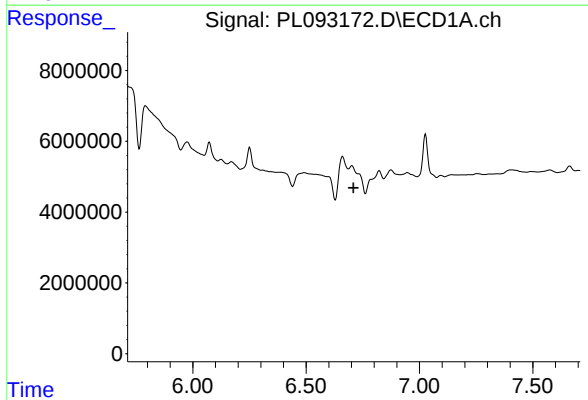
R.T.: 6.823 min
Delta R.T.: 0.029 min
Response: 17529597
Conc: 7.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



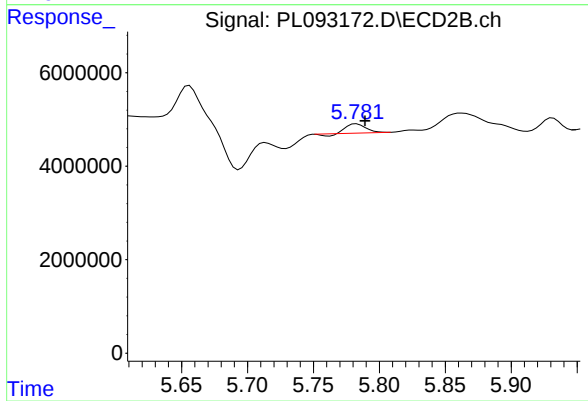
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.005 min
Response: 2363087
Conc: 0.83 ng/ml



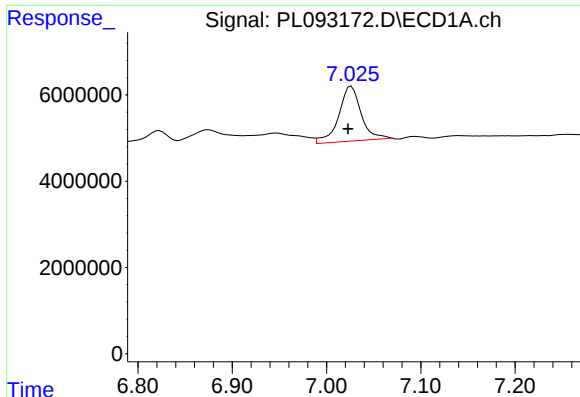
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

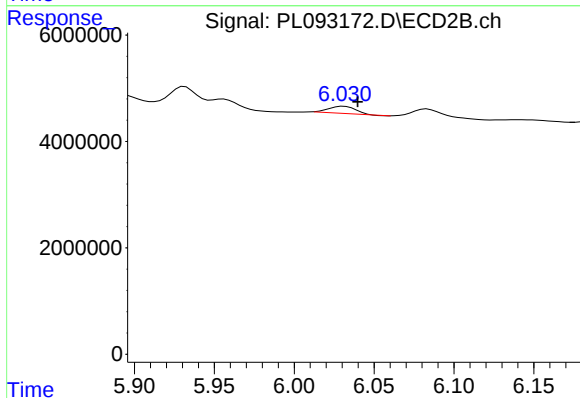
R.T.: 5.783 min
Delta R.T.: -0.006 min
Response: 1885579
Conc: 0.76 ng/ml



#17 4,4'-DDT

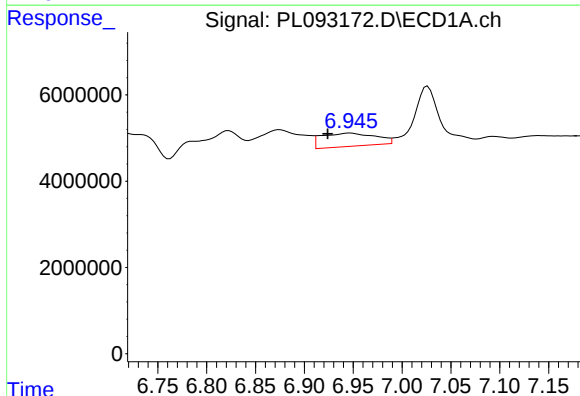
R.T.: 7.026 min
Delta R.T.: 0.004 min
Response: 20700651
Conc: 10.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



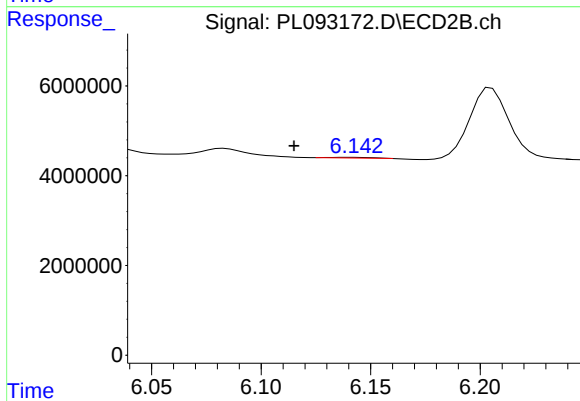
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 1550270
Conc: 0.58 ng/ml



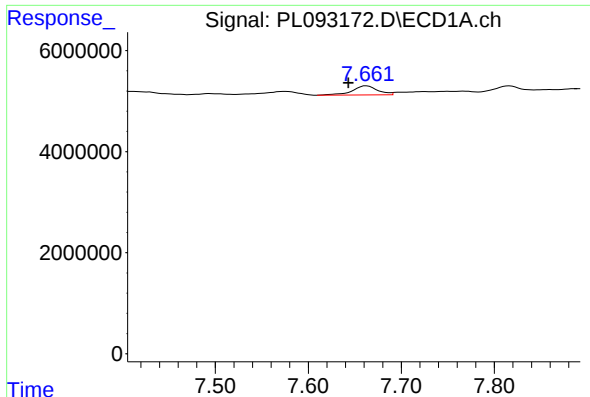
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.023 min
Response: 11791952
Conc: 6.28 ng/ml



#18 Endrin aldehyde

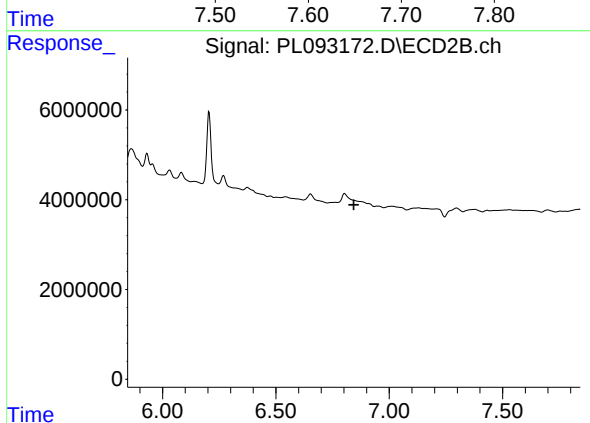
R.T.: 6.143 min
Delta R.T.: 0.027 min
Response: 42930
Conc: 0.02 ng/ml



#21 Endrin ketone

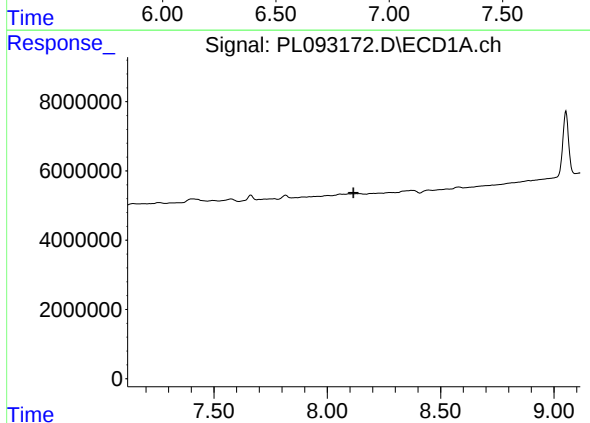
R.T.: 7.663 min
Delta R.T.: 0.020 min
Response: 3445019
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



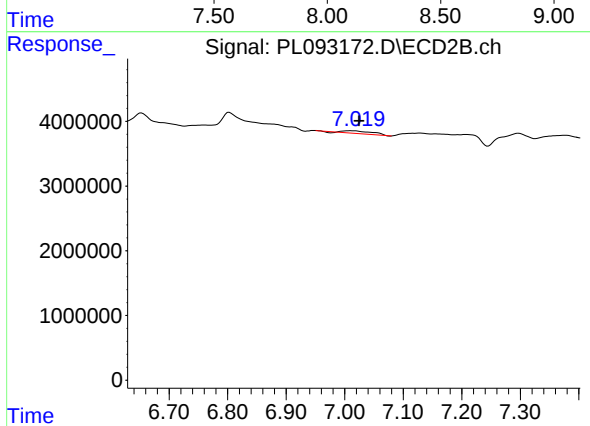
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



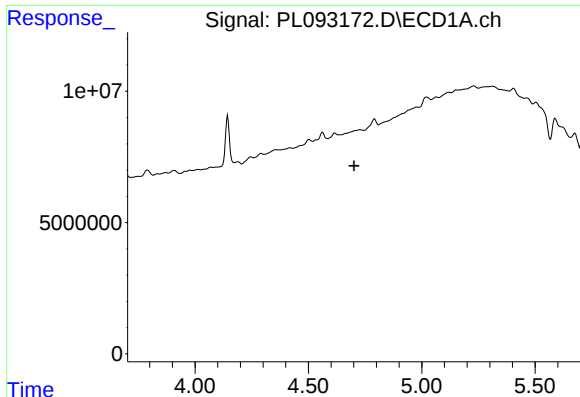
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

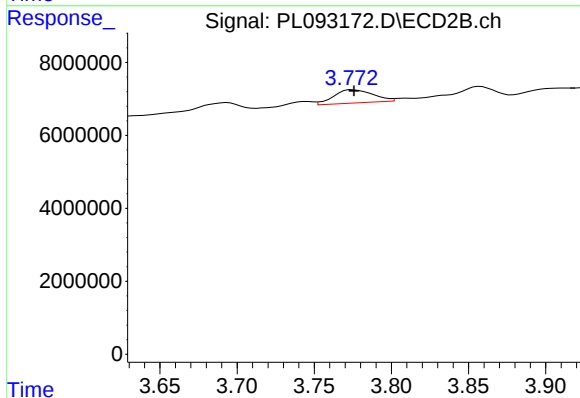
R.T.: 7.010 min
Delta R.T.: -0.015 min
Response: 1159110
Conc: 0.44 ng/ml



#23 Chlordane-1

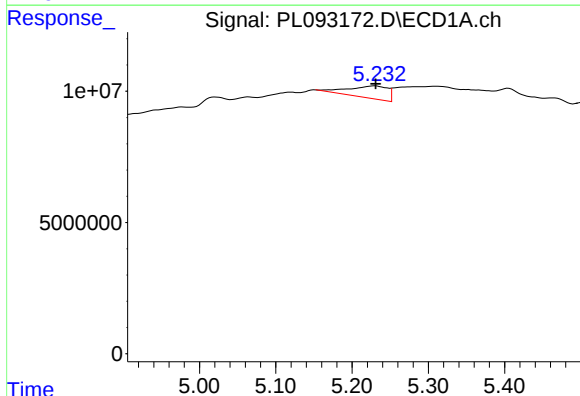
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-762



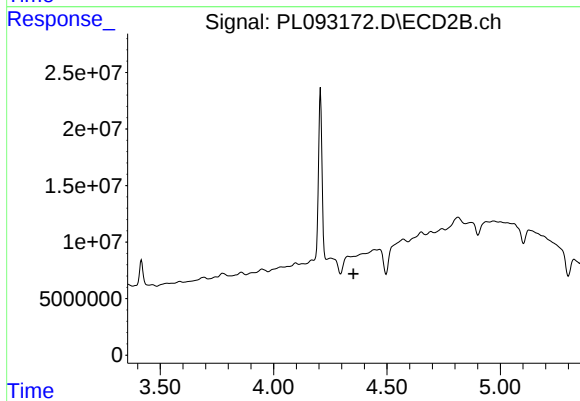
#23 Chlordane-1

R.T.: 3.775 min
Delta R.T.: -0.001 min
Response: 6449263
Conc: 60.75 ng/ml



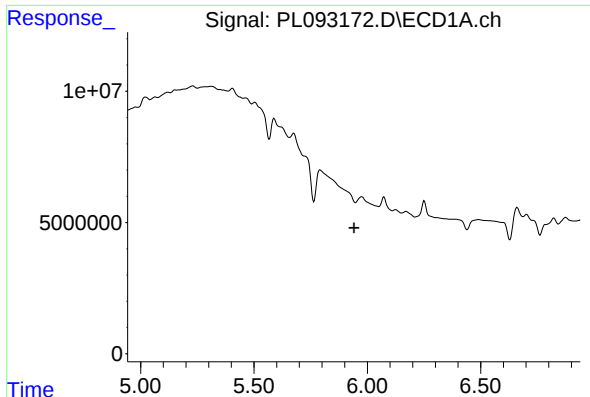
#24 Chlordane-2

R.T.: 5.230 min
Delta R.T.: -0.001 min
Response: 16815572
Conc: 146.72 ng/ml



#24 Chlordane-2

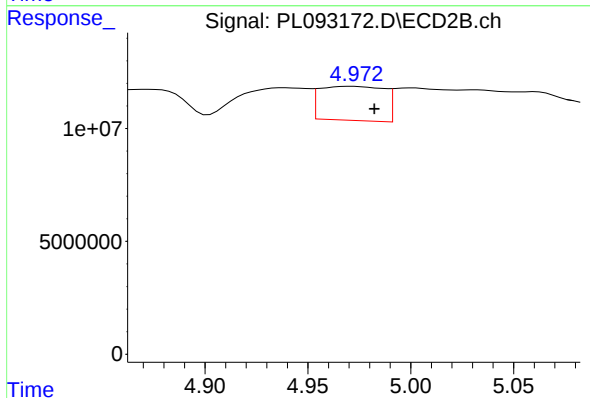
R.T.: 4.328 min
Delta R.T.: -0.024 min
Response: -3251486
Conc: N.D.



#25 Chlordane-3

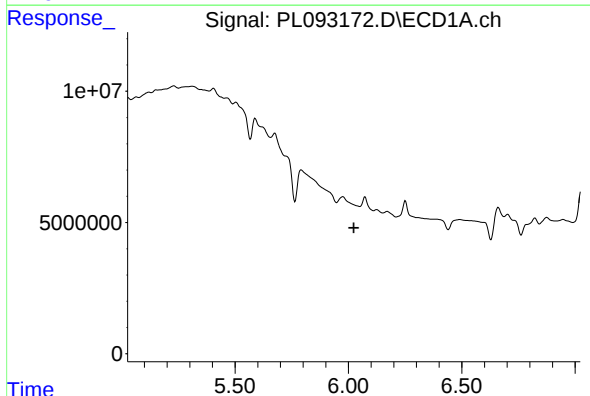
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-762



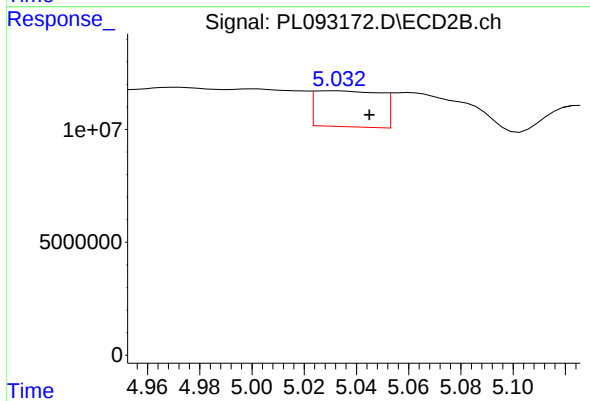
#25 Chlordane-3

R.T.: 4.971 min
Delta R.T.: -0.011 min
Response: 32879797
Conc: 90.66 ng/ml



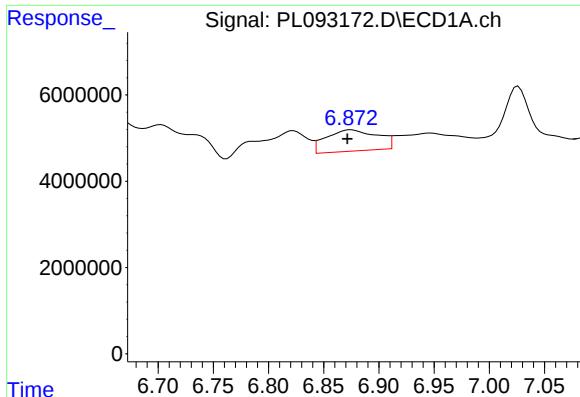
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

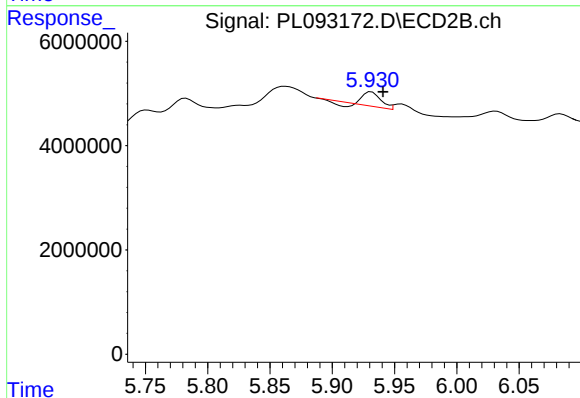
R.T.: 5.032 min
Delta R.T.: -0.013 min
Response: 27709684
Conc: 79.21 ng/ml



#27 Chlordane-5

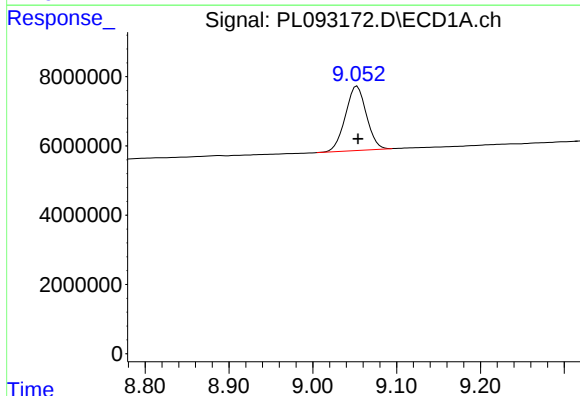
R.T.: 6.875 min
Delta R.T.: 0.003 min
Response: 16002585
Conc: 169.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-762



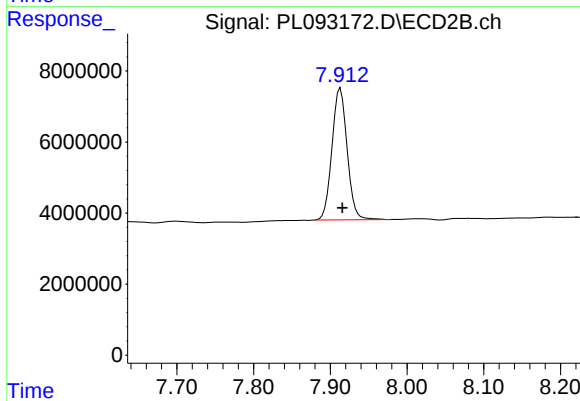
#27 Chlordane-5

R.T.: 5.932 min
Delta R.T.: -0.009 min
Response: 2363087
Conc: 18.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.001 min
Response: 32451647
Conc: 16.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 50987314
Conc: 18.68 ng/ml