

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112624\
 Data File : PL093272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2024 13:21
 Operator : AR\AJ
 Sample : P5000-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-745

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:07:49 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...	3.536	2.793f	100.6E6	54500212	38.707	18.897 #
28)	SA Decachlor...	9.056	7.934f	34446265	50737006	19.813	17.762
Target Compounds							
2)	A alpha-BHC	0.000	3.261f	0	842120	N.D.	0.197 #
3)	MA gamma-BHC...	0.000	3.601	0	1656286	N.D.	0.400 #
4)	MA Heptachlor	0.000	3.931	0	1217870	N.D.	0.301 #
5)	MB Aldrin	0.000	4.227	0	7458186	N.D.	1.874 #
6)	B beta-BHC	0.000	3.931f	0	1217870	N.D.	0.685 #
7)	B delta-BHC	0.000	4.148	0	858573	N.D.	0.201 #
8)	B Heptachlo...	0.000	4.711f	0	1175045	N.D.	0.323 #
9)	A Endosulfan I	0.000	5.096	0	6869031	N.D.	2.055 #
10)	B gamma-Chl...	0.000	4.970	0	1777986	N.D.	0.480 #
11)	B alpha-Chl...	0.000	5.021f	0	6306351	N.D.	1.737 #
12)	B 4,4'-DDE	0.000	5.205f	0	1147580	N.D.	0.321 #
13)	MA Dieldrin	0.000	5.389f	0	403606	N.D.	0.110 #
14)	MA Endrin	0.000	5.649	0	57191	N.D.	0.018 #
15)	B Endosulfa...	0.000	5.911f	0	1119055	N.D.	0.353 #
16)	A 4,4'-DDD	0.000	5.769f	0	834560	N.D.	0.298 #
17)	MA 4,4'-DDT	7.029	6.055f	5159788	1083801	2.676	0.366 #
18)	B Endrin al...	0.000	6.103	0	308533	N.D.	0.118 #
20)	A Methoxychlor	0.000	6.605	0	40265	N.D.	0.026 #
21)	B Endrin ke...	7.664f	6.834	3543116	1130716	1.561	0.337 #
23)	Chlordane-1	0.000	3.762	0	352558	N.D.	3.033 #
24)	Chlordane-2	0.000	4.344	0	1796622	N.D.	13.408 #
25)	Chlordane-3	0.000	4.970	0	1777986	N.D.	4.425 #
26)	Chlordane-4	0.000	5.021f	0	6306351	N.D.	16.168 #
27)	Chlordane-5	0.000	5.911f	0	1119055	N.D.	8.167 #

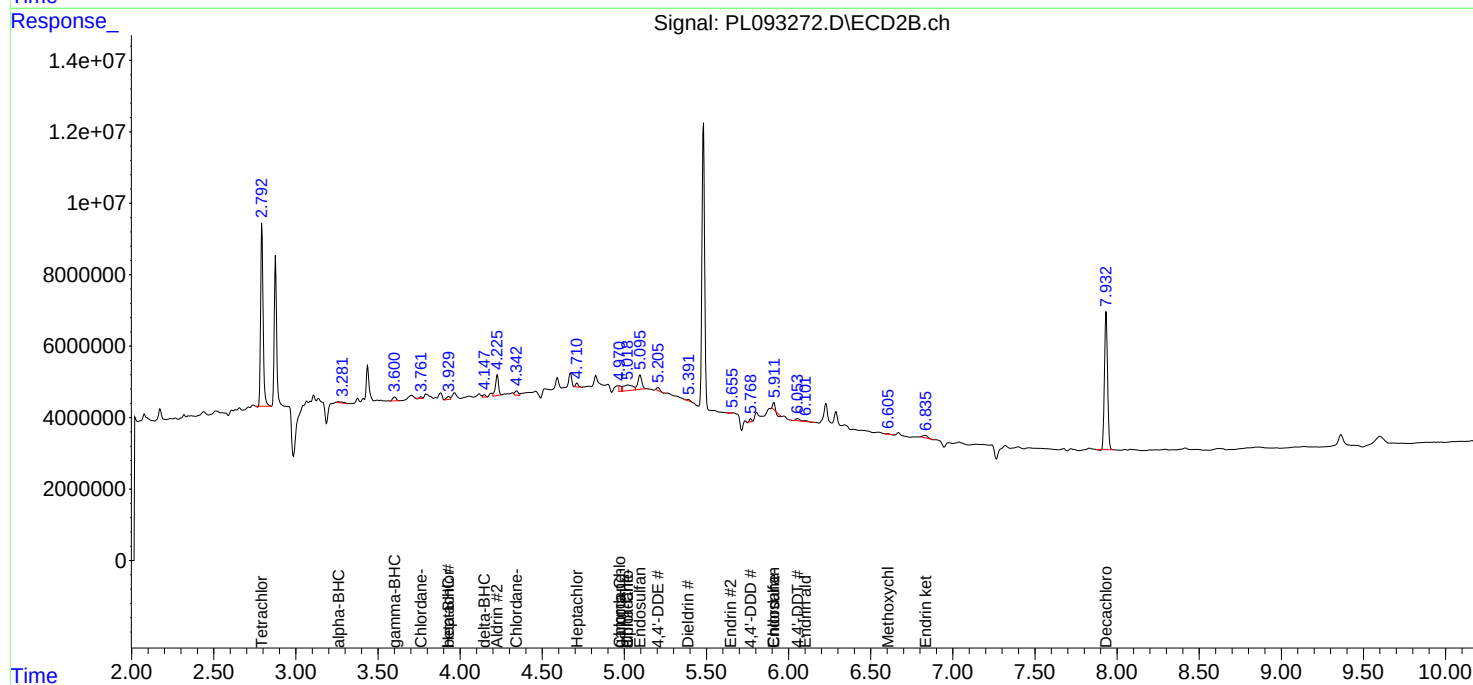
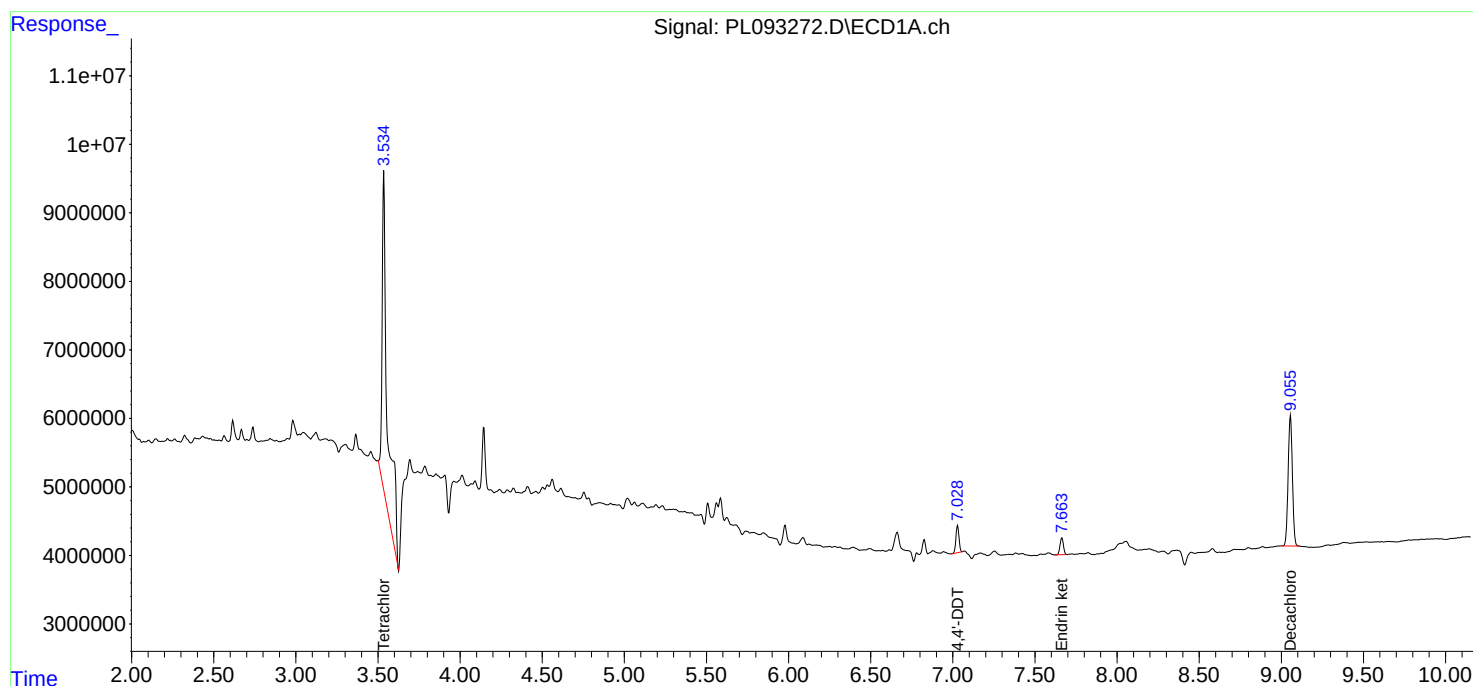
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

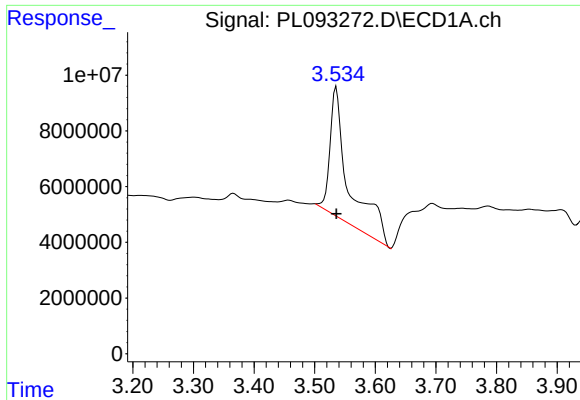
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112624\
Data File : PL093272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2024 13:21
Operator : AR\AJ
Sample : P5000-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-745

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:07:49 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

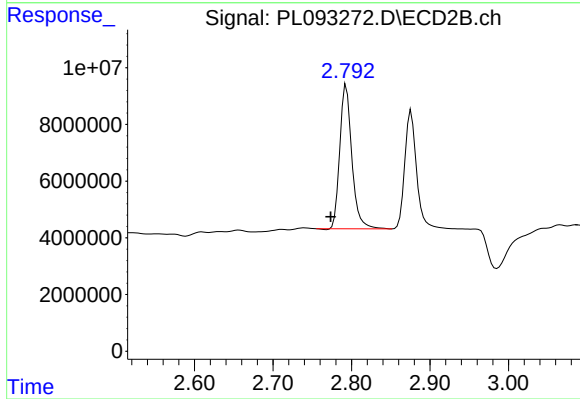




#1 Tetrachloro-m-xylene

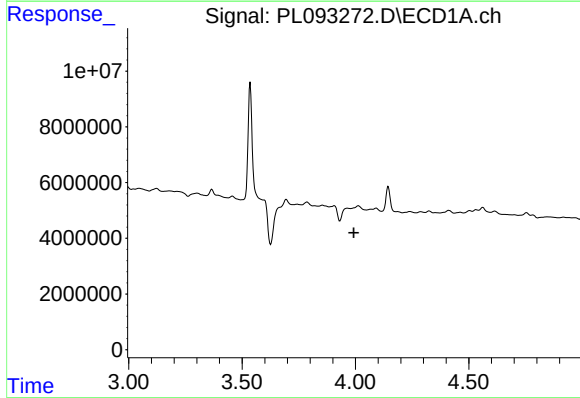
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 100597697
Conc: 38.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-745



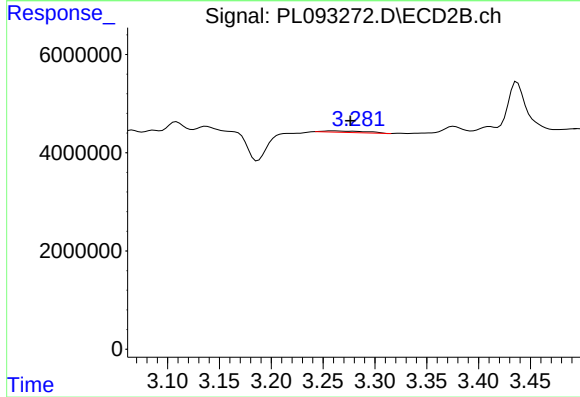
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: 0.020 min
Response: 54500212
Conc: 18.90 ng/ml



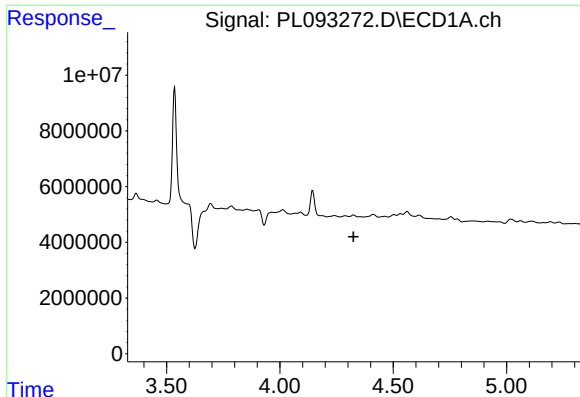
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

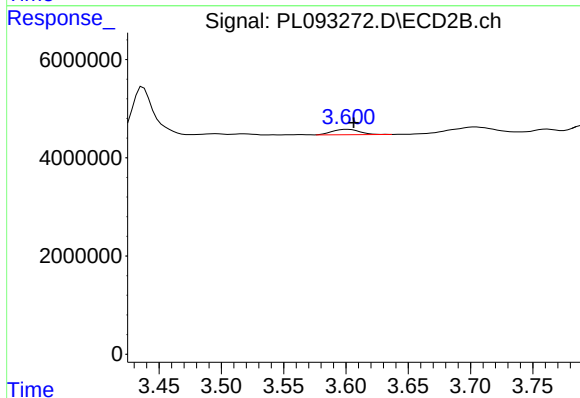
R.T.: 3.261 min
Delta R.T.: -0.015 min
Response: 842120
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

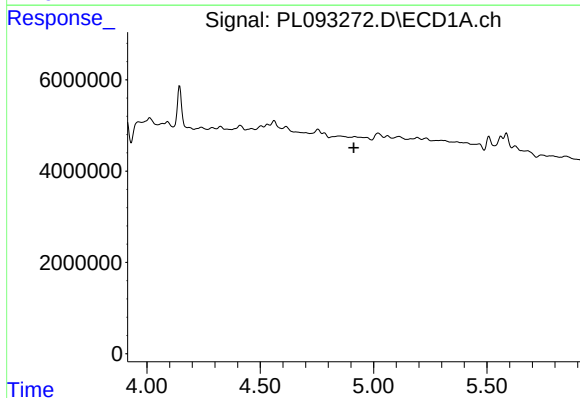
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



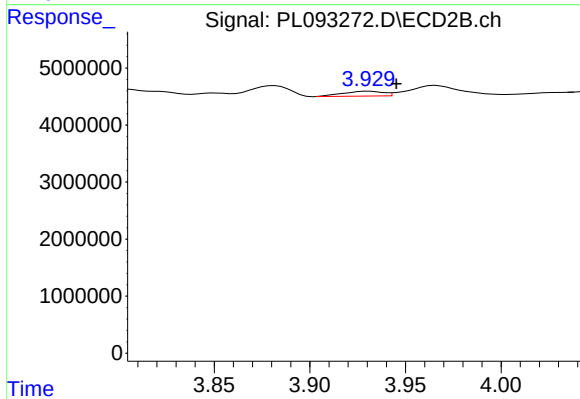
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 1656286
Conc: 0.40 ng/ml



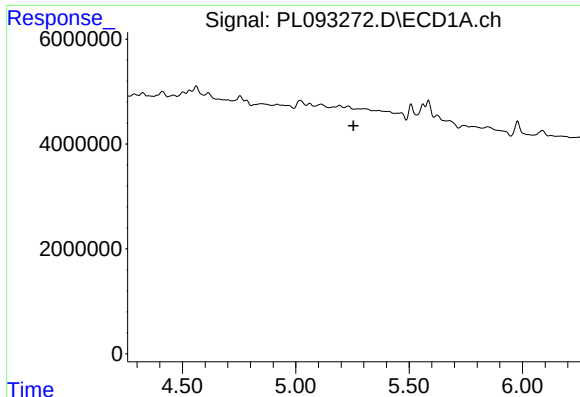
#4 Heptachlor

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



#4 Heptachlor

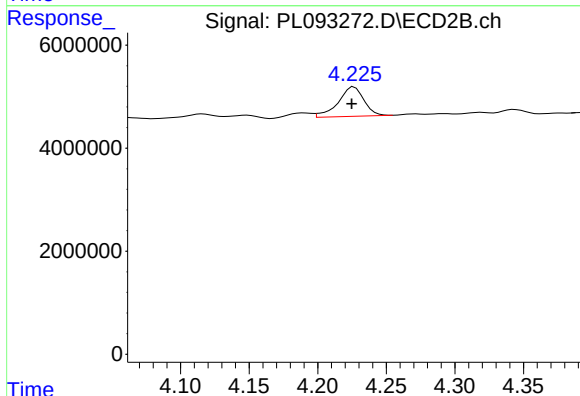
R.T.: 3.931 min
Delta R.T.: -0.014 min
Response: 1217870
Conc: 0.30 ng/ml



#5 Aldrin

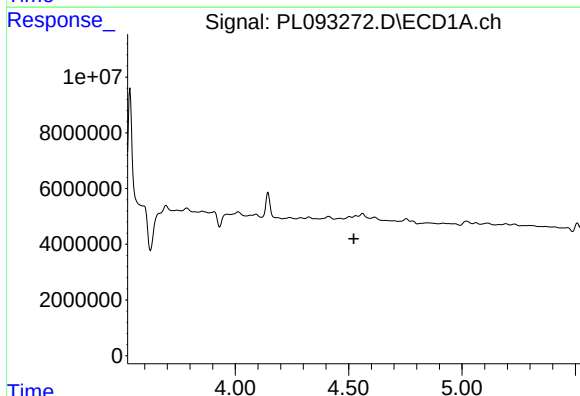
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



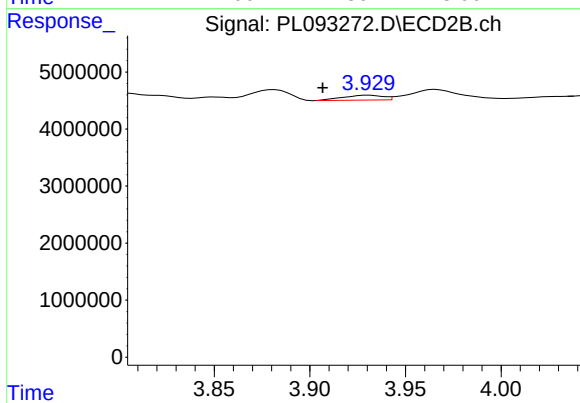
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: 0.002 min
Response: 7458186
Conc: 1.87 ng/ml



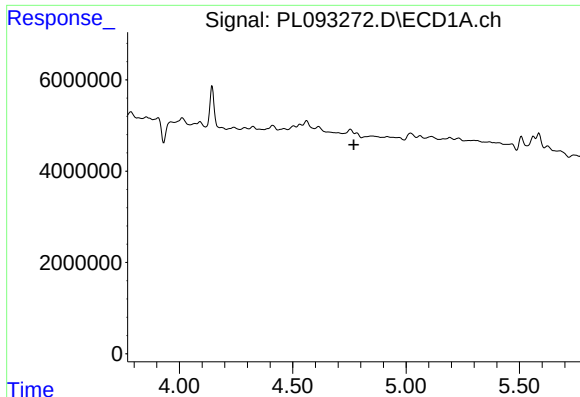
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

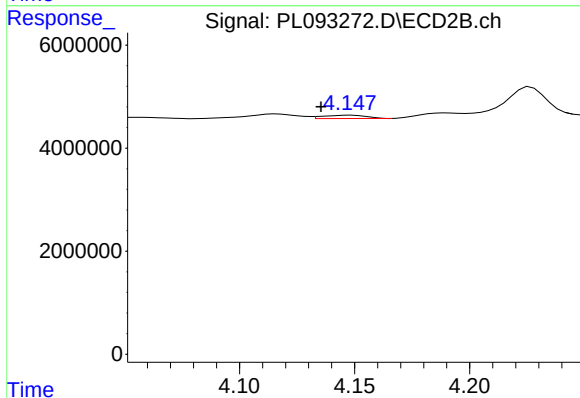
R.T.: 3.931 min
Delta R.T.: 0.024 min
Response: 1217870
Conc: 0.68 ng/ml



#7 delta-BHC

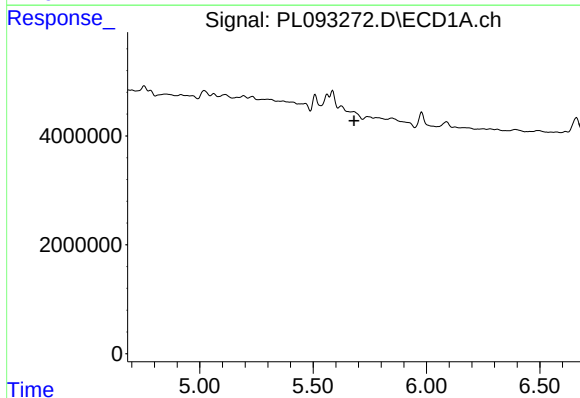
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



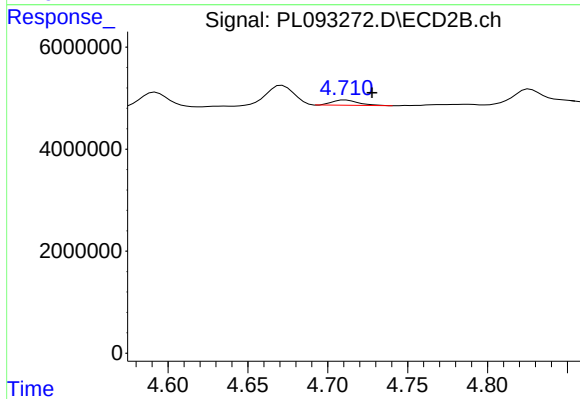
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.013 min
Response: 858573
Conc: 0.20 ng/ml



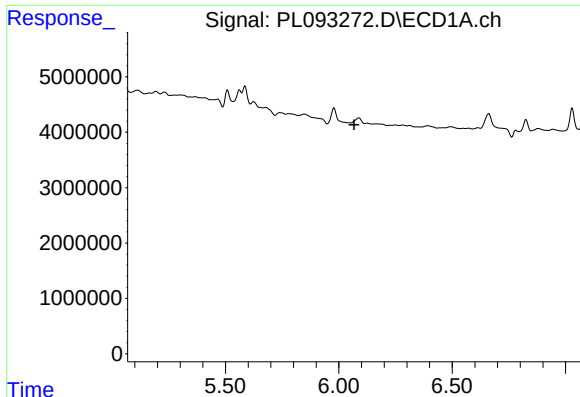
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

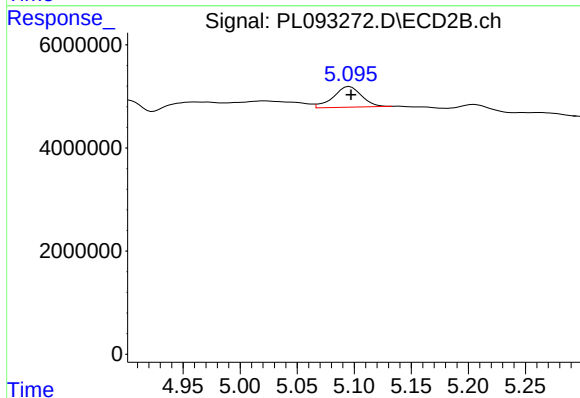
R.T.: 4.711 min
Delta R.T.: -0.016 min
Response: 1175045
Conc: 0.32 ng/ml



#9 Endosulfan I

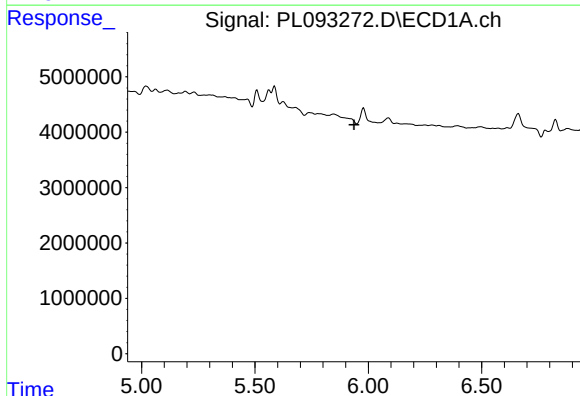
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



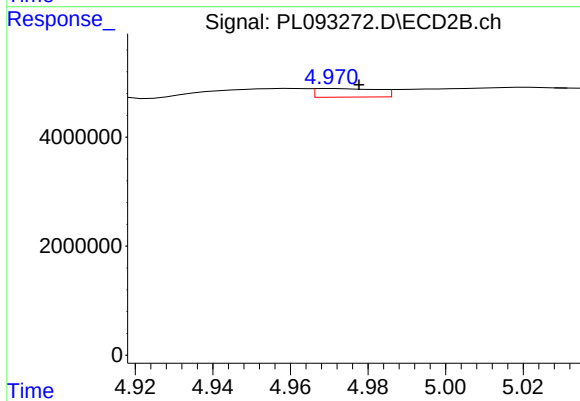
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: -0.001 min
Response: 6869031
Conc: 2.05 ng/ml



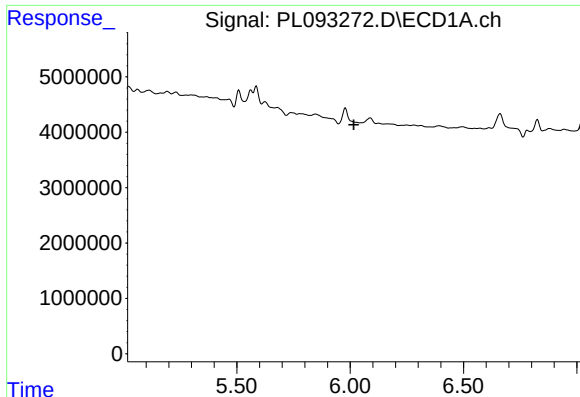
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

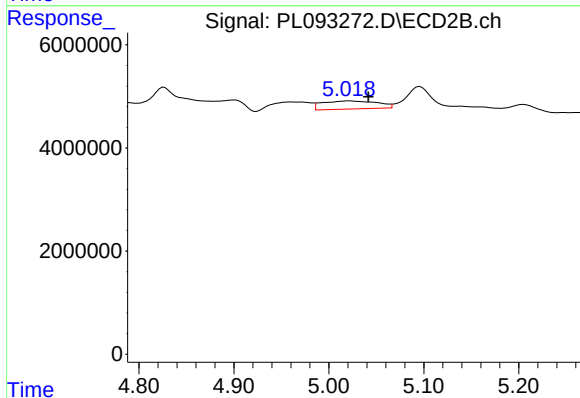
R.T.: 4.970 min
Delta R.T.: -0.008 min
Response: 1777986
Conc: 0.48 ng/ml



#11 alpha-Chlordane

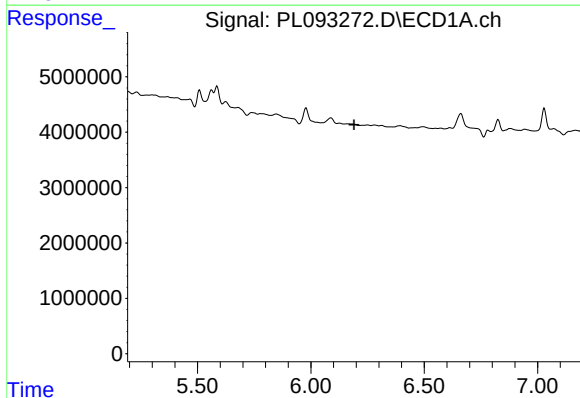
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



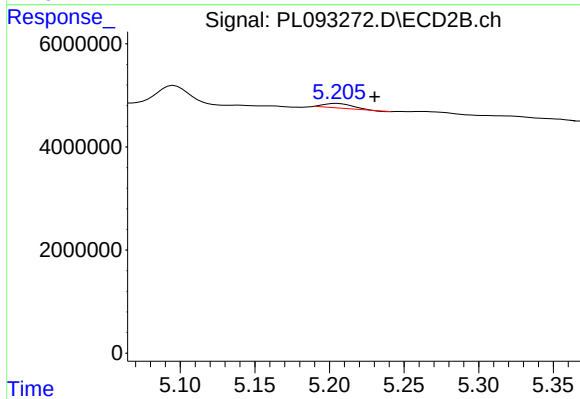
#11 alpha-Chlordane

R.T.: 5.021 min
Delta R.T.: -0.020 min
Response: 6306351
Conc: 1.74 ng/ml



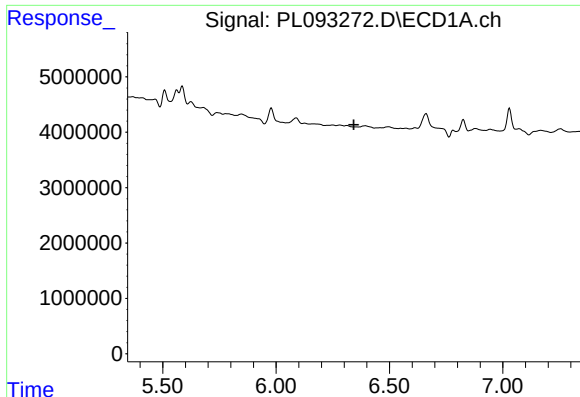
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

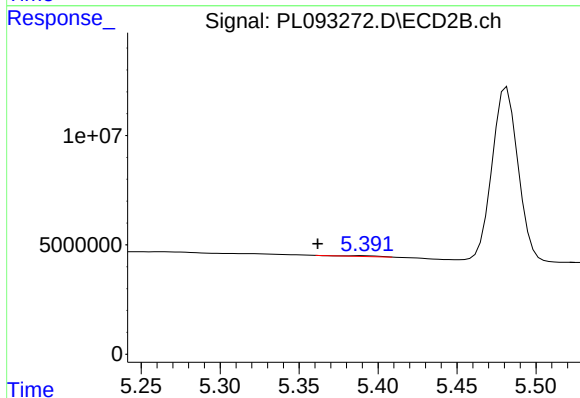
R.T.: 5.205 min
Delta R.T.: -0.025 min
Response: 1147580
Conc: 0.32 ng/ml



#13 Dieldrin

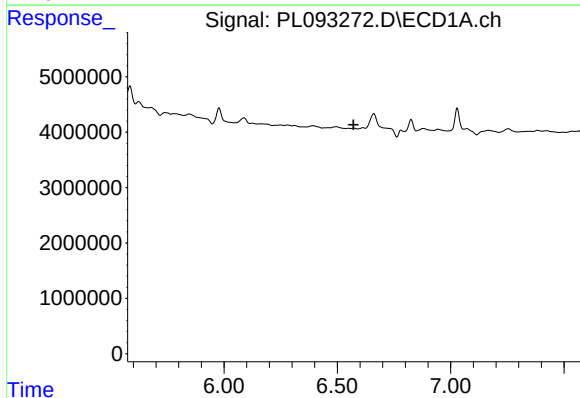
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



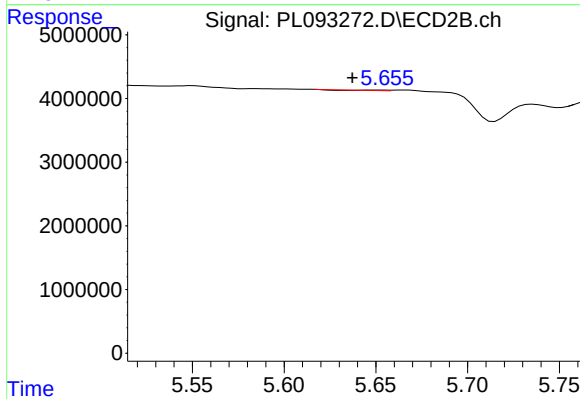
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: 0.027 min
Response: 403606
Conc: 0.11 ng/ml



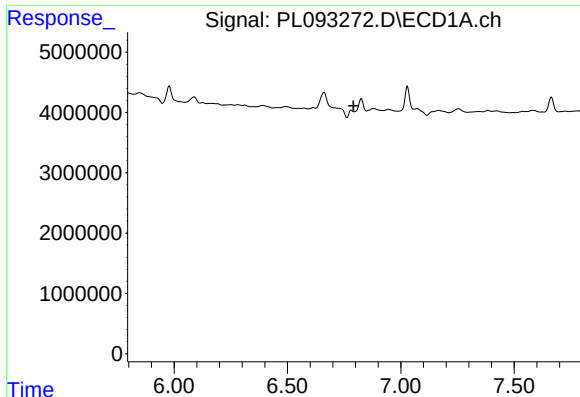
#14 Endrin

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



#14 Endrin

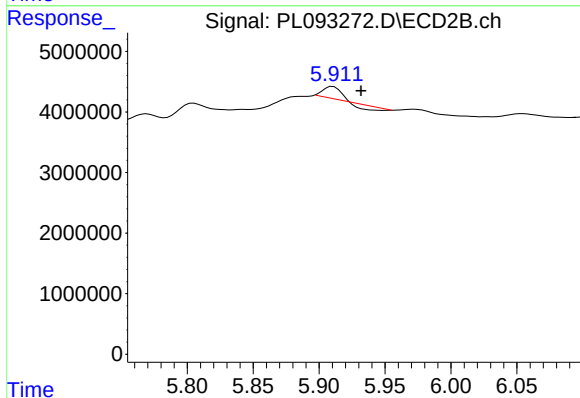
R.T.: 5.649 min
Delta R.T.: 0.012 min
Response: 57191
Conc: 0.02 ng/ml



#15 Endosulfan II

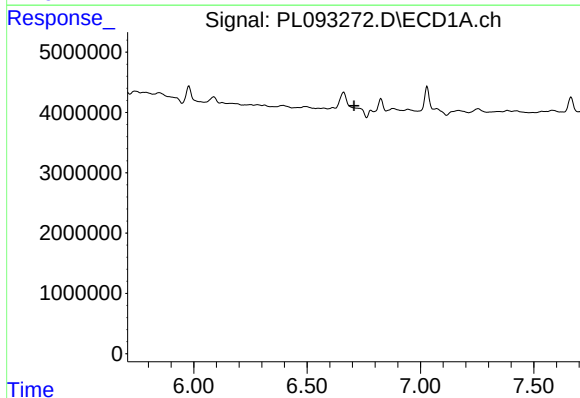
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



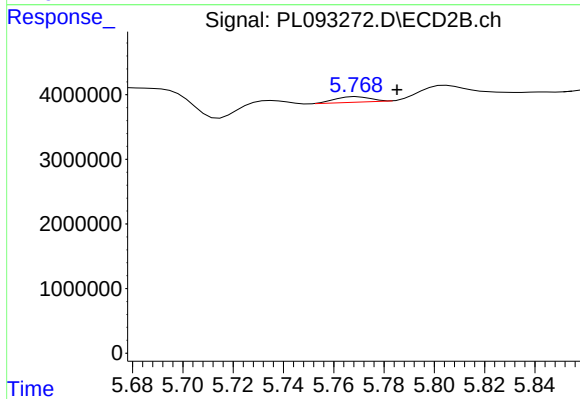
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.021 min
Response: 1119055
Conc: 0.35 ng/ml



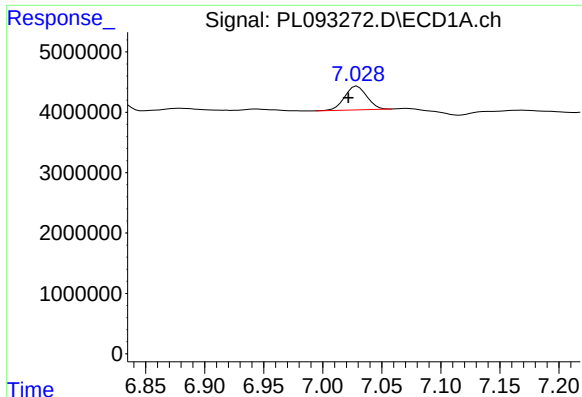
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

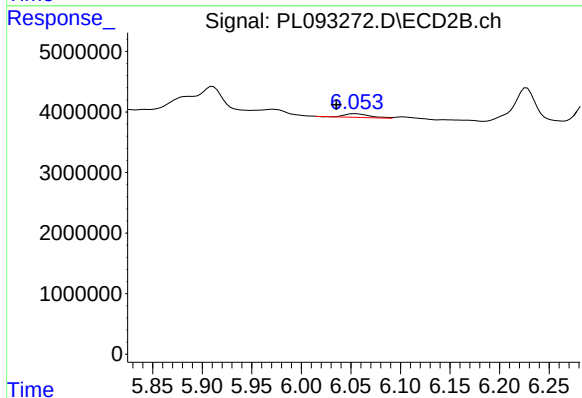
R.T.: 5.769 min
Delta R.T.: -0.016 min
Response: 834560
Conc: 0.30 ng/ml



#17 4,4'-DDT

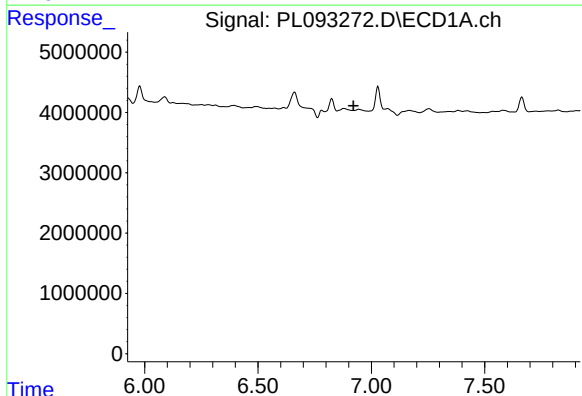
R.T.: 7.029 min
Delta R.T.: 0.008 min
Response: 5159788
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-745



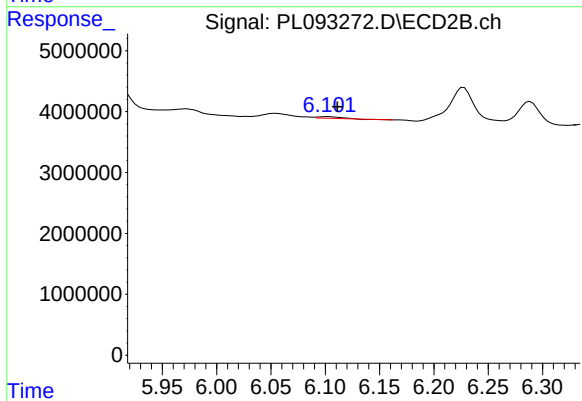
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.019 min
Response: 1083801
Conc: 0.37 ng/ml



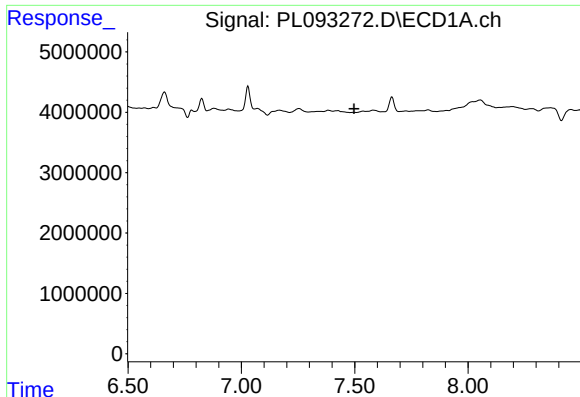
#18 Endrin aldehyde

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



#18 Endrin aldehyde

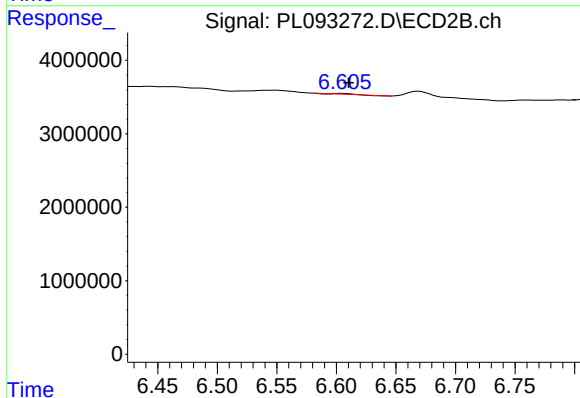
R.T.: 6.103 min
Delta R.T.: -0.008 min
Response: 308533
Conc: 0.12 ng/ml



#20 Methoxychlor

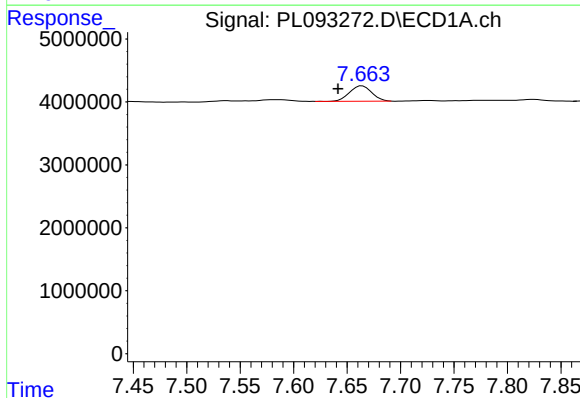
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



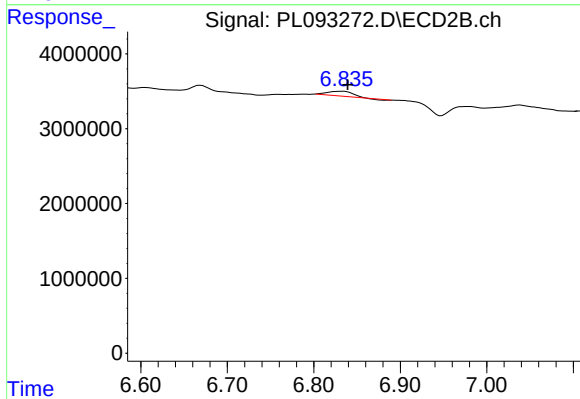
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.006 min
Response: 40265
Conc: 0.03 ng/ml



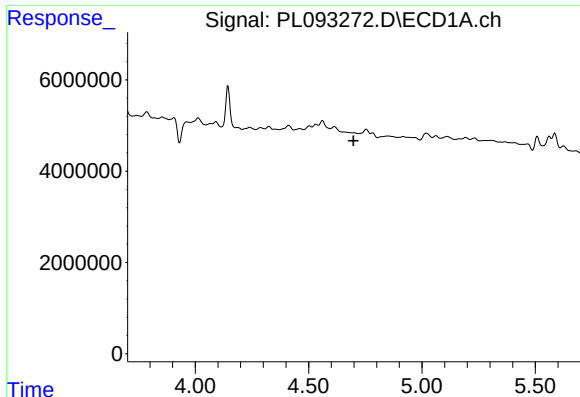
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.023 min
Response: 3543116
Conc: 1.56 ng/ml



#21 Endrin ketone

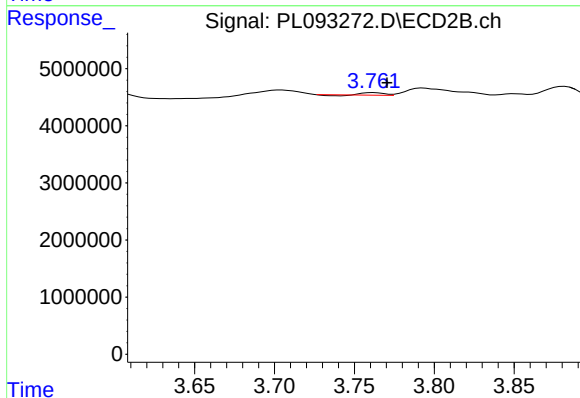
R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 1130716
Conc: 0.34 ng/ml



#23 Chlordane-1

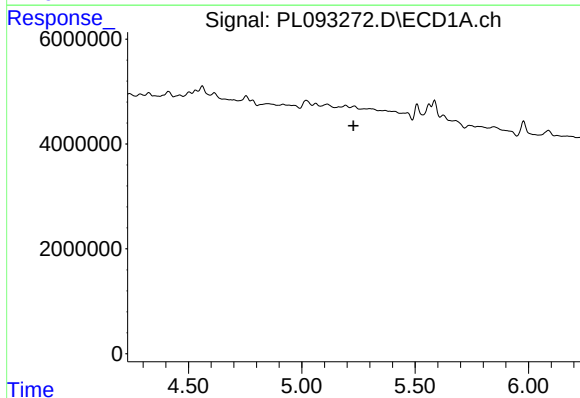
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



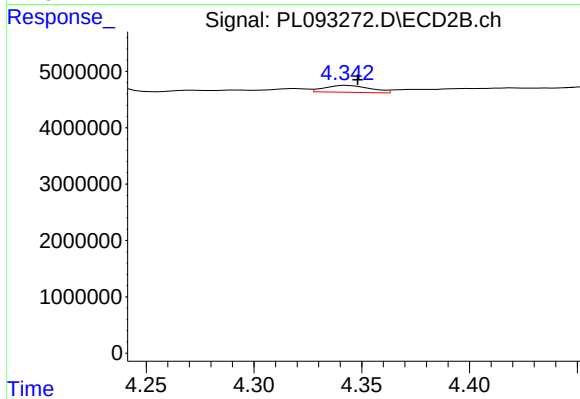
#23 Chlordane-1

R.T.: 3.762 min
Delta R.T.: -0.009 min
Response: 352558
Conc: 3.03 ng/ml



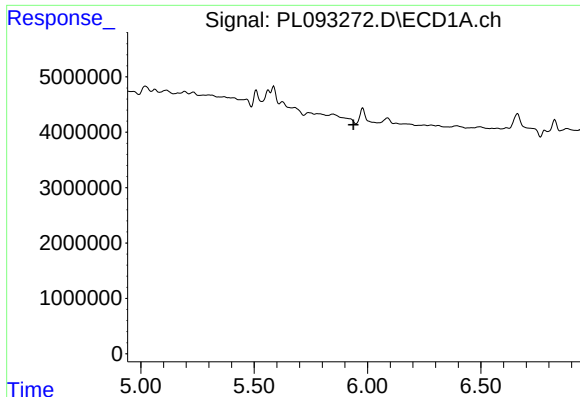
#24 Chlordane-2

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



#24 Chlordane-2

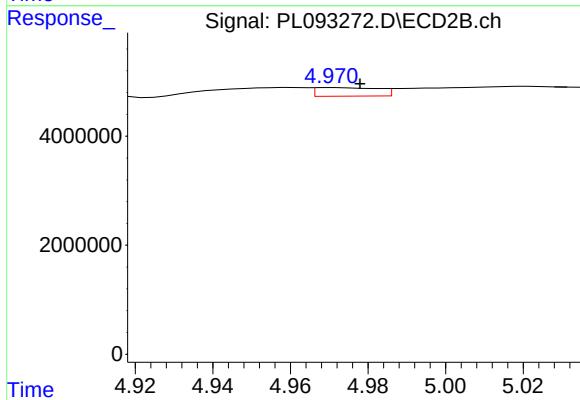
R.T.: 4.344 min
Delta R.T.: -0.005 min
Response: 1796622
Conc: 13.41 ng/ml



#25 Chlordane-3

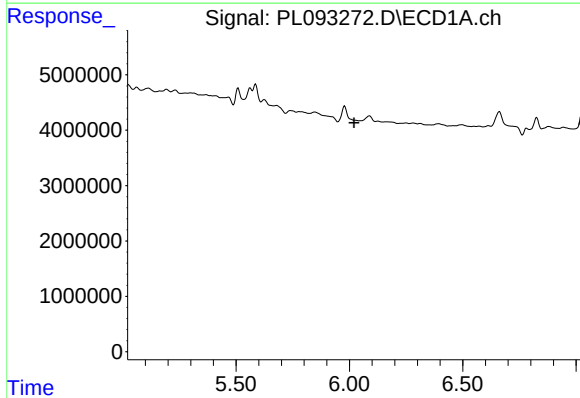
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



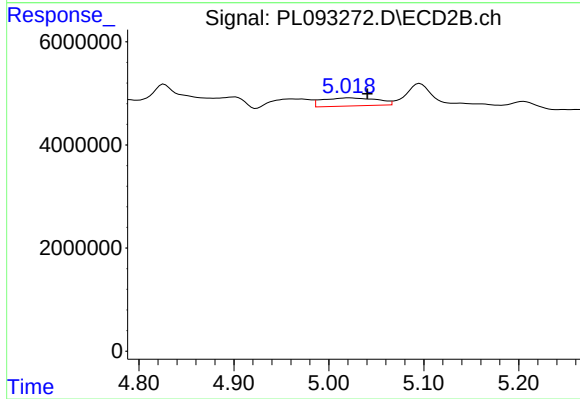
#25 Chlordane-3

R.T.: 4.970 min
Delta R.T.: -0.008 min
Response: 1777986
Conc: 4.42 ng/ml



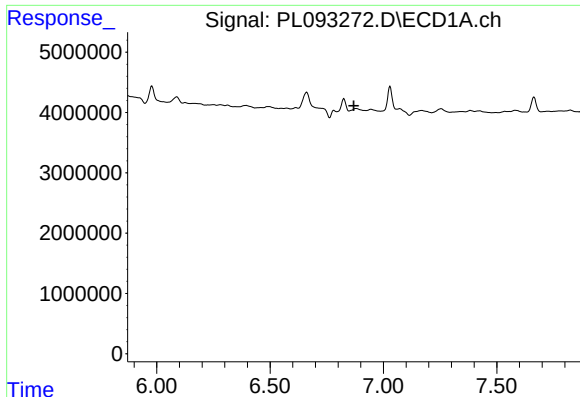
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#26 Chlordane-4

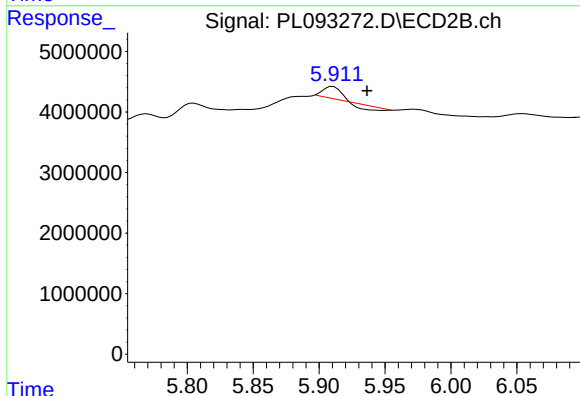
R.T.: 5.021 min
Delta R.T.: -0.020 min
Response: 6306351
Conc: 16.17 ng/ml



#27 Chlordane-5

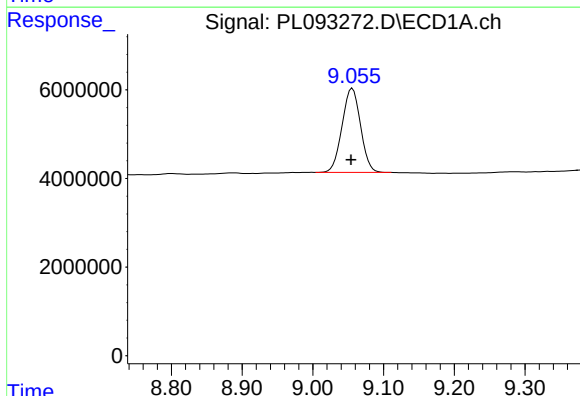
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-745



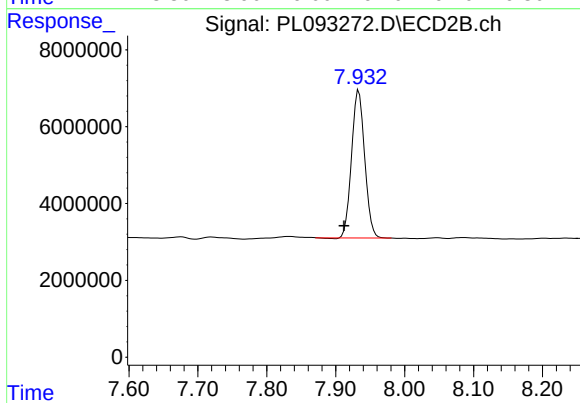
#27 Chlordane-5

R.T.: 5.911 min
Delta R.T.: -0.026 min
Response: 1119055
Conc: 8.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 34446265
Conc: 19.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.021 min
Response: 50737006
Conc: 17.76 ng/ml