

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 19:20
 Operator : AR\AJ
 Sample : P3985-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:48:43 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...	3.544	2.784	34855423	44351715	22.363	23.714
2)	SA Decachlor...	9.059	7.924	32102713	34605670	26.415	18.741 #
Target Compounds							
2)	A alpha-BHC	0.000	3.303f	0	268297	N.D.	0.101 #
3)	MA gamma-BHC...	0.000	3.623	0	563968	N.D.	0.229 #
4)	MA Heptachlor	4.911	3.934f	11261174	4735324	6.012	1.966 #
5)	MB Aldrin	5.254	4.216f	204865	896160	0.110	0.393 #
6)	B beta-BHC	4.542	3.934f	2413822	4735324	2.652	4.335 #
8)	B Heptachlo...	0.000	4.738	0	5699467	N.D.	2.704 #
9)	A Endosulfan I	0.000	5.139f	0	6215862	N.D.	3.222 #
10)	B gamma-Chl...	5.930f	0.000	3934104	0	2.355	N.D. #
11)	B alpha-Chl...	6.011	0.000	3675706	0	2.280	N.D. #
12)	B 4,4'-DDE	0.000	5.269f	0	1615738	N.D.	0.852 #
13)	MA Dieldrin	0.000	5.381	0	2638351	N.D.	1.284 #
14)	MA Endrin	0.000	5.638	0	5746550	N.D.	3.045 #
15)	B Endosulfa...	6.828f	5.969f	6185139	547782	3.990	0.310 #
16)	A 4,4'-DDD	6.711	5.799	5320458	3129858	4.197	1.868 #
17)	MA 4,4'-DDT	0.000	6.041	0	1942758	N.D.	1.209 #
18)	B Endrin al...	6.946f	0.000	2007156	0	1.689	N.D. #
22)	Mirex	0.000	7.044	0	1491658	N.D.	0.841 #
23)	Chlordane-1	0.000	3.780	0	4173079	N.D.	59.988 #
24)	Chlordane-2	5.254f	4.329f	204865	1521468	2.665	20.299 #
25)	Chlordane-3	5.930	4.958f	3934104	21168547	15.314	90.797 #
26)	Chlordane-4	6.011	0.000	3675706	0	12.411	N.D. #
27)	Chlordane-5	6.890	5.969f	3150888	547782	55.204	7.644 #

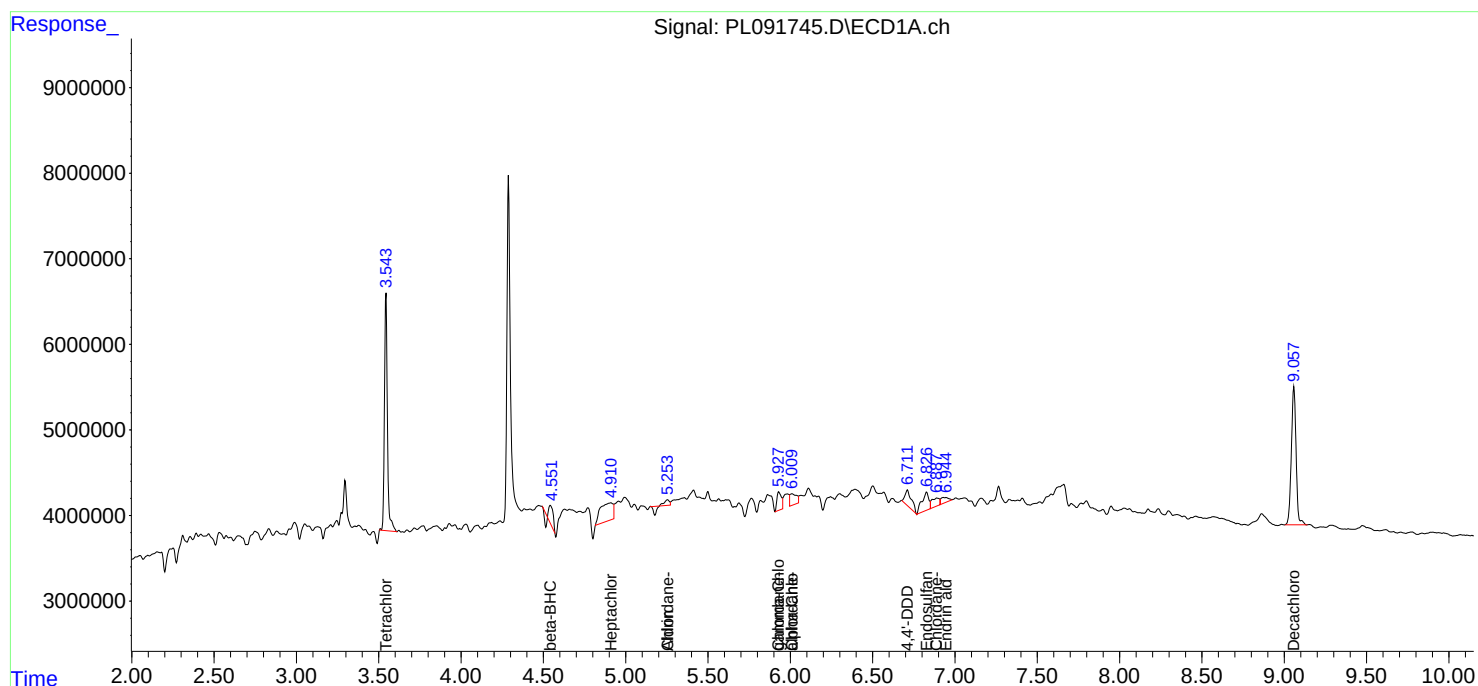
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

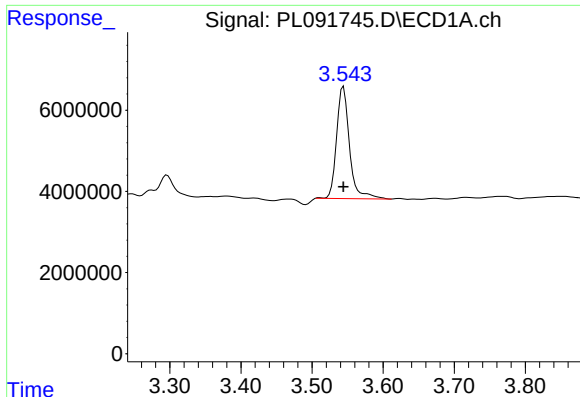
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 19:20
Operator : AR\AJ
Sample : P3985-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 03:48:43 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
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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

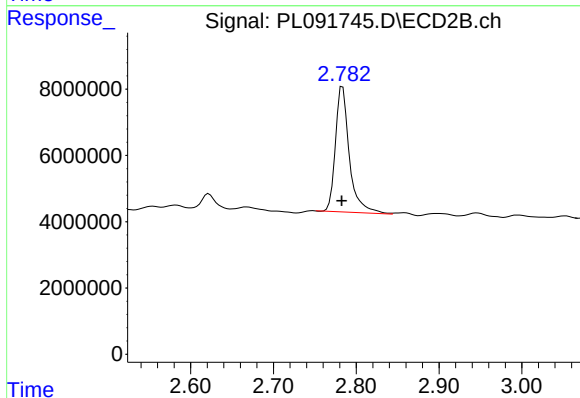




#1 Tetrachloro-m-xylene

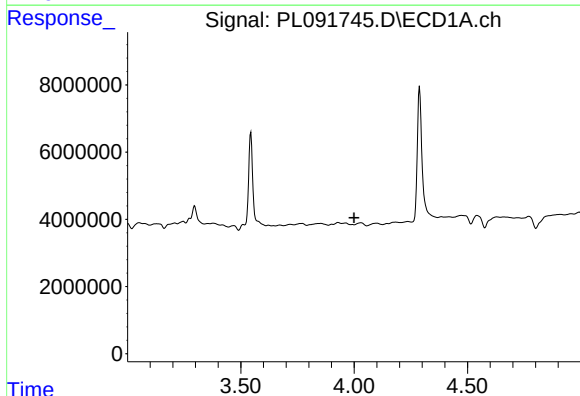
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 34855423
Conc: 22.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



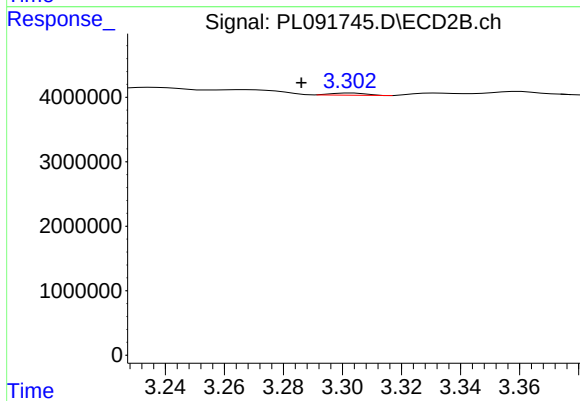
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 44351715
Conc: 23.71 ng/ml



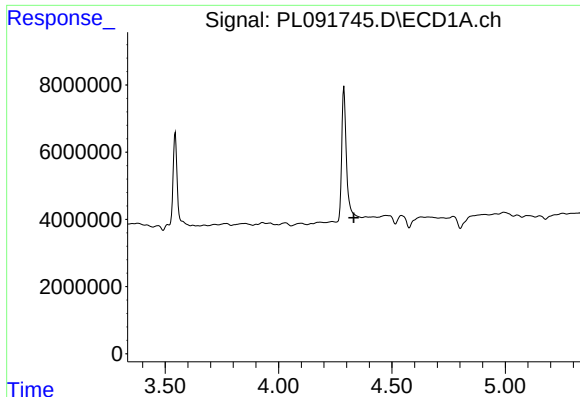
#2 alpha-BHC

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



#2 alpha-BHC

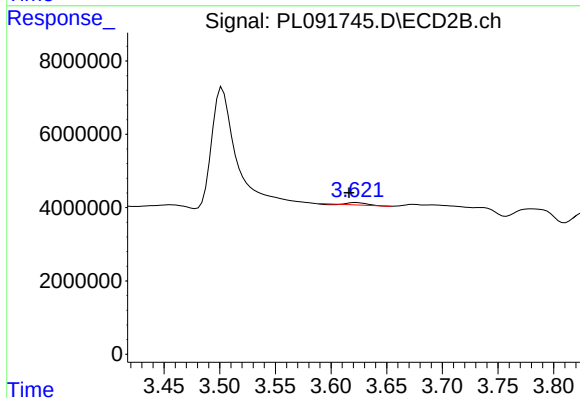
R.T.: 3.303 min
Delta R.T.: 0.017 min
Response: 268297
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

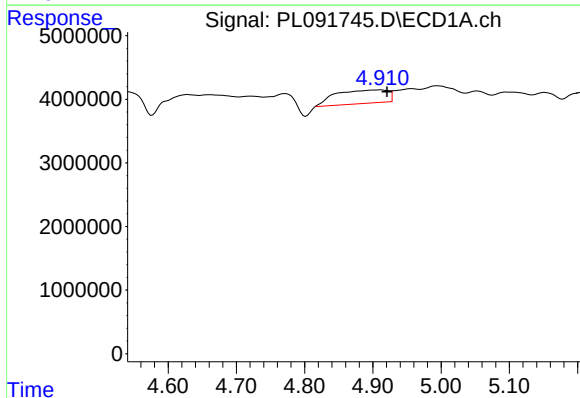
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



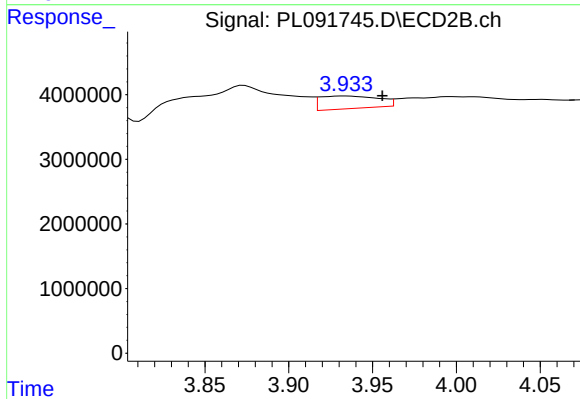
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.007 min
Response: 563968
Conc: 0.23 ng/ml



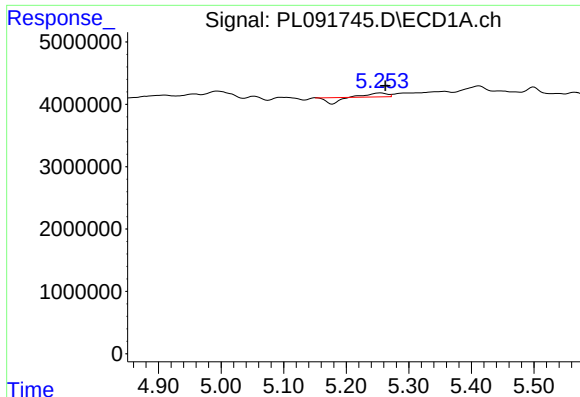
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: -0.010 min
Response: 11261174
Conc: 6.01 ng/ml



#4 Heptachlor

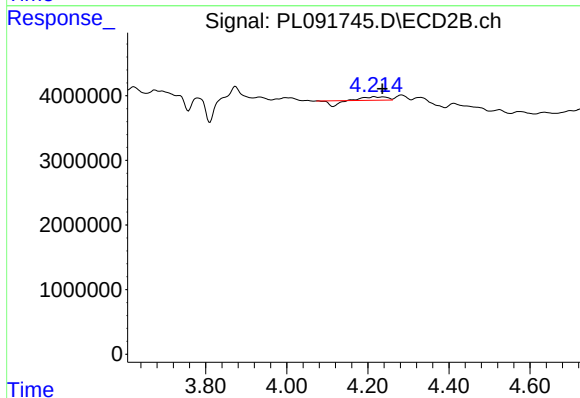
R.T.: 3.934 min
Delta R.T.: -0.022 min
Response: 4735324
Conc: 1.97 ng/ml



#5 Aldrin

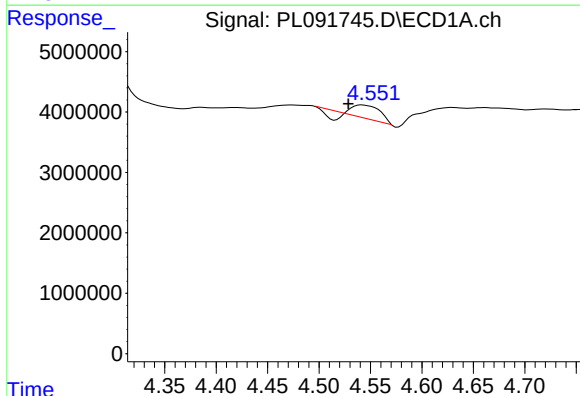
R.T.: 5.254 min
Delta R.T.: -0.008 min
Response: 204865
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



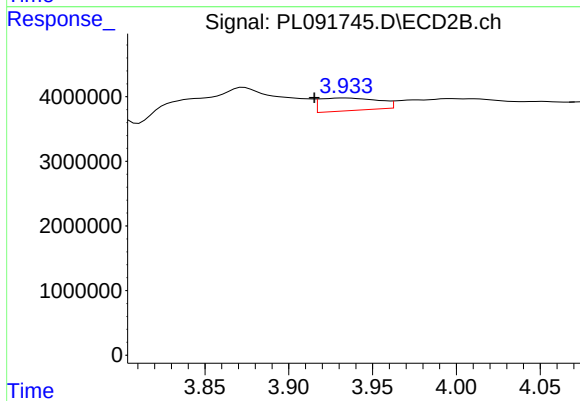
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.020 min
Response: 896160
Conc: 0.39 ng/ml



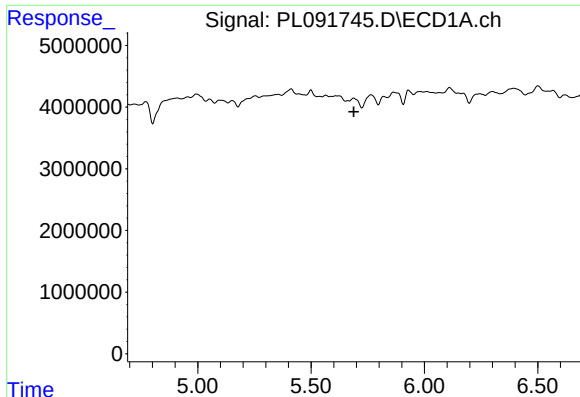
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.014 min
Response: 2413822
Conc: 2.65 ng/ml



#6 beta-BHC

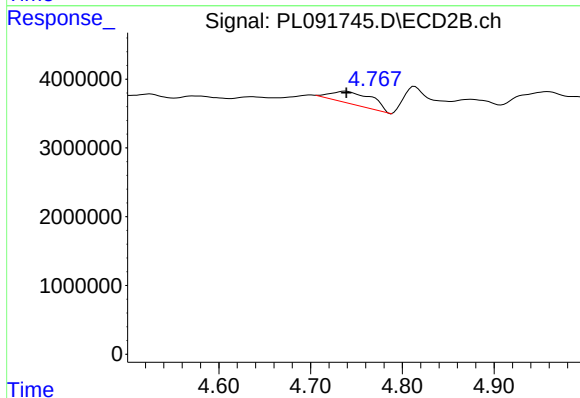
R.T.: 3.934 min
Delta R.T.: 0.018 min
Response: 4735324
Conc: 4.33 ng/ml



#8 Heptachlor epoxide

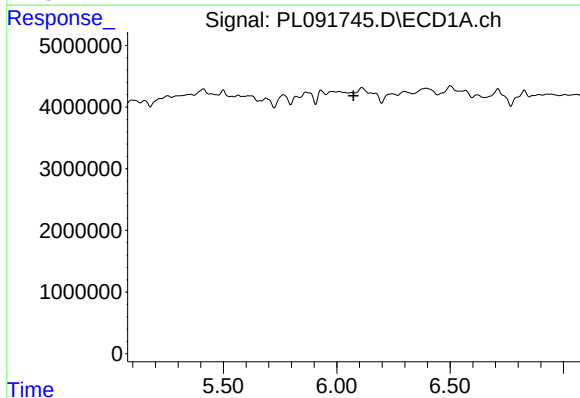
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



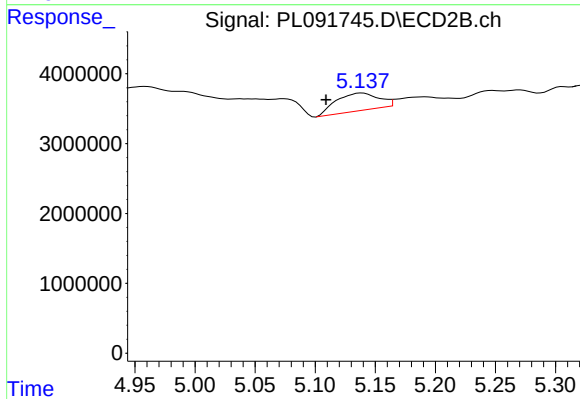
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: -0.001 min
Response: 5699467
Conc: 2.70 ng/ml



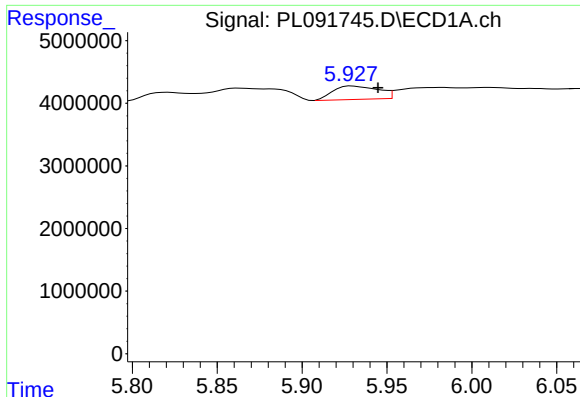
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

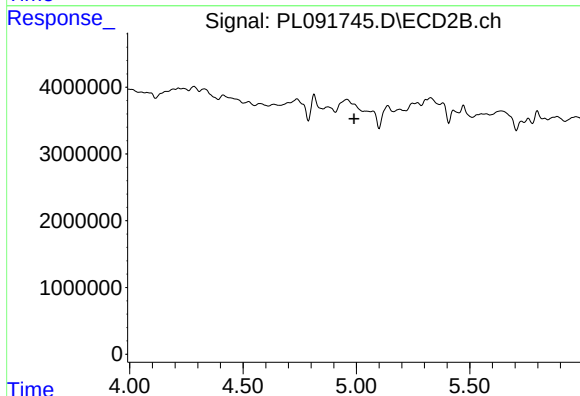
R.T.: 5.139 min
Delta R.T.: 0.030 min
Response: 6215862
Conc: 3.22 ng/ml



#10 gamma-Chlordane

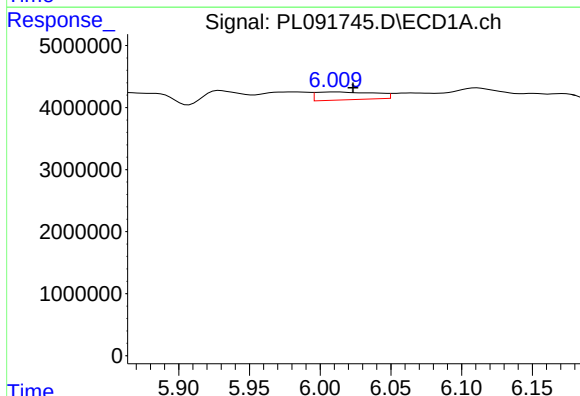
R.T.: 5.930 min
Delta R.T.: -0.015 min
Response: 3934104
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



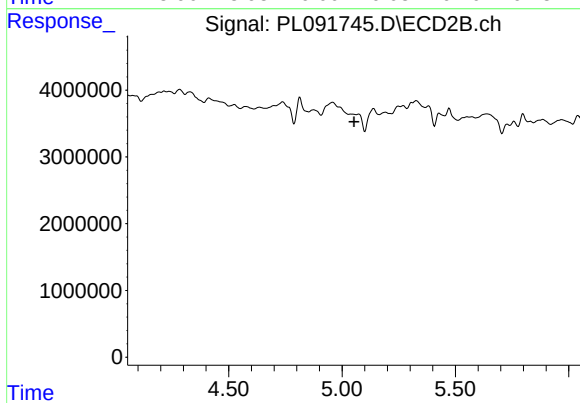
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



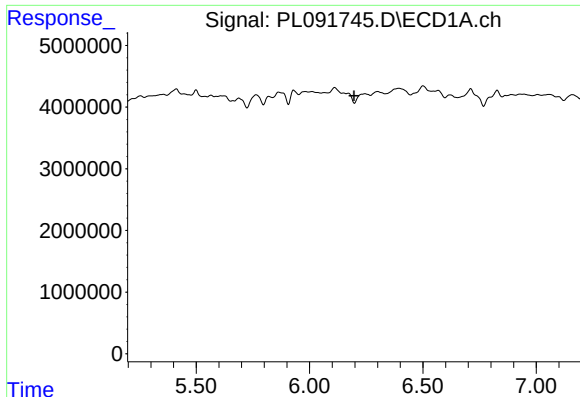
#11 alpha-Chlordane

R.T.: 6.011 min
Delta R.T.: -0.013 min
Response: 3675706
Conc: 2.28 ng/ml



#11 alpha-Chlordane

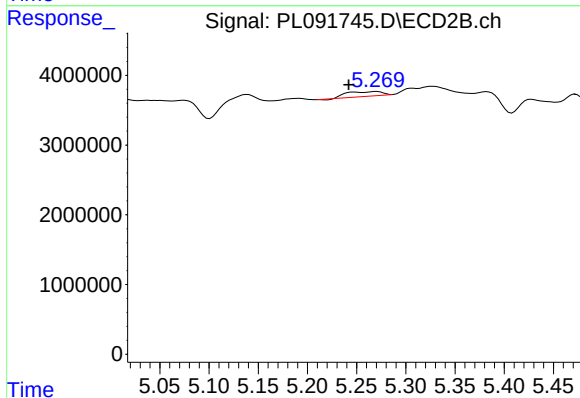
R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

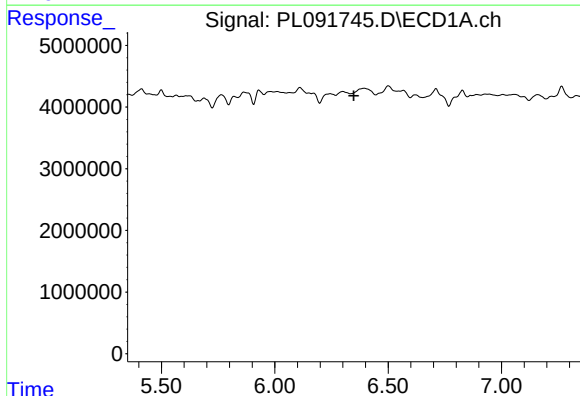
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



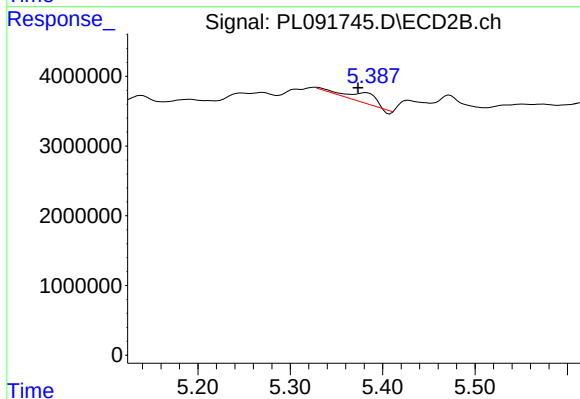
#12 4,4'-DDE

R.T.: 5.269 min
Delta R.T.: 0.027 min
Response: 1615738
Conc: 0.85 ng/ml



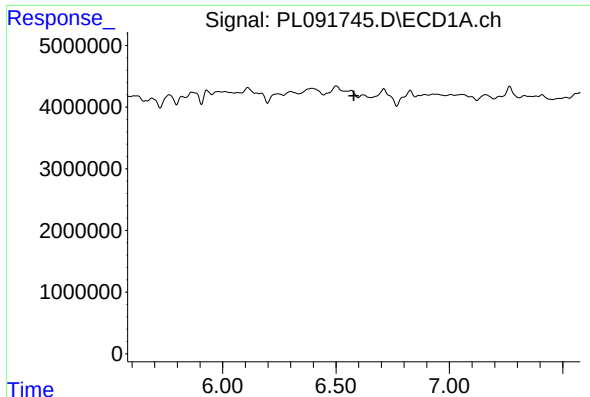
#13 Dieldrin

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



#13 Dieldrin

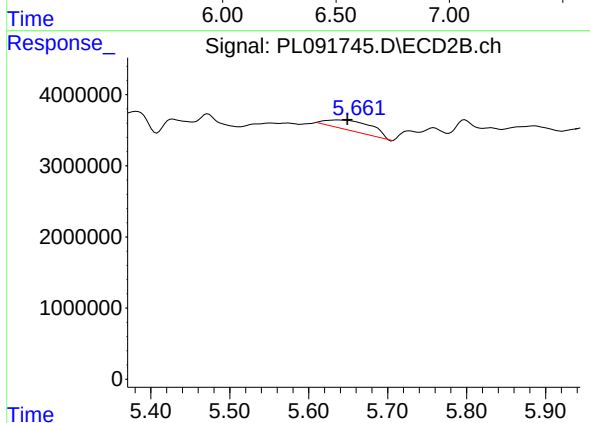
R.T.: 5.381 min
Delta R.T.: 0.007 min
Response: 2638351
Conc: 1.28 ng/ml



#14 Endrin

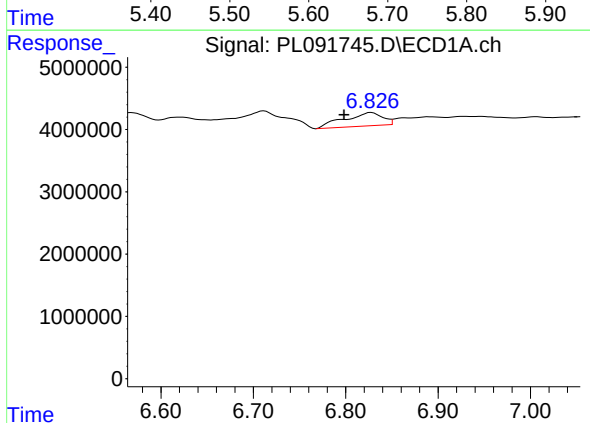
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



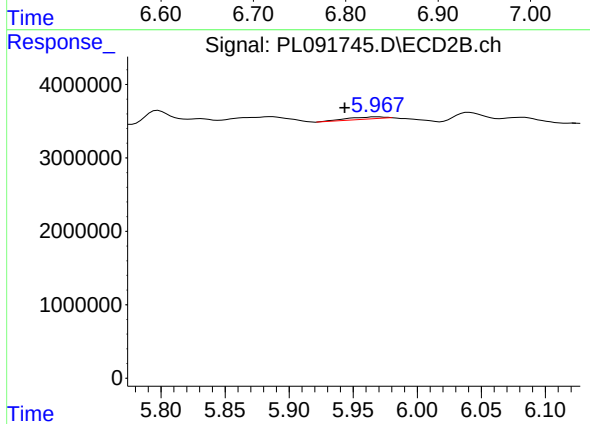
#14 Endrin

R.T.: 5.638 min
Delta R.T.: -0.011 min
Response: 5746550
Conc: 3.05 ng/ml



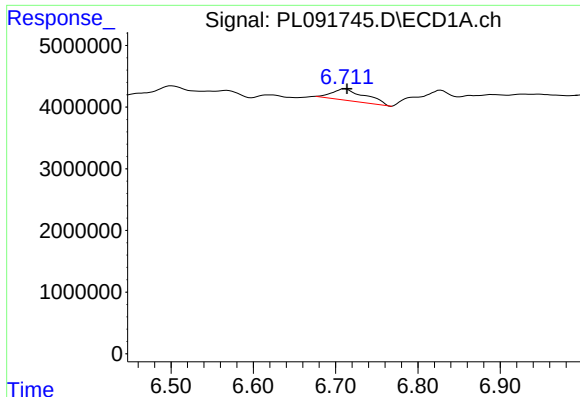
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.030 min
Response: 6185139
Conc: 3.99 ng/ml



#15 Endosulfan II

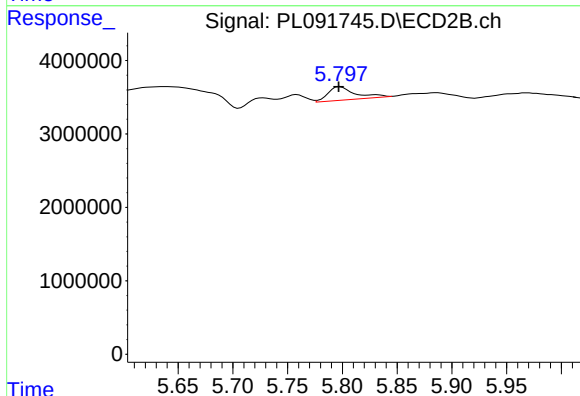
R.T.: 5.969 min
Delta R.T.: 0.026 min
Response: 547782
Conc: 0.31 ng/ml



#16 4,4'-DDD

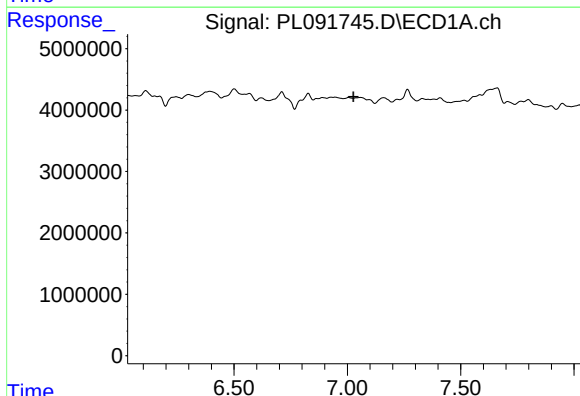
R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 5320458
Conc: 4.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



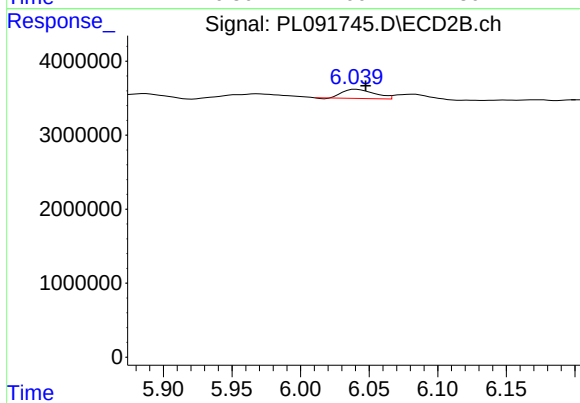
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 3129858
Conc: 1.87 ng/ml



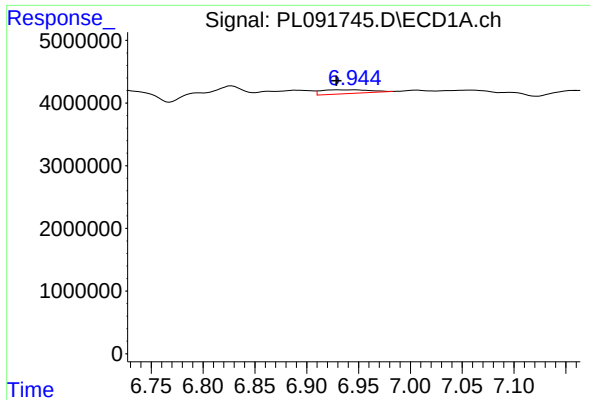
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

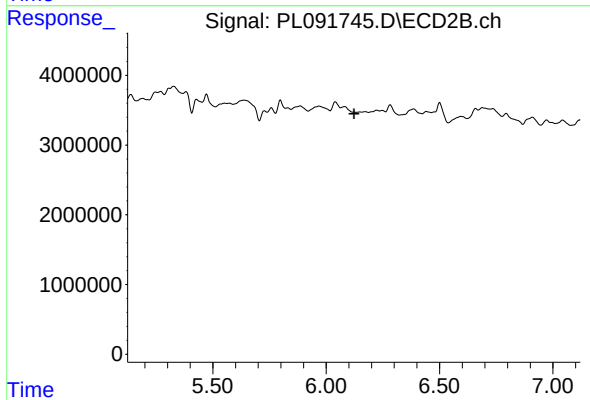
R.T.: 6.041 min
Delta R.T.: -0.006 min
Response: 1942758
Conc: 1.21 ng/ml



#18 Endrin aldehyde

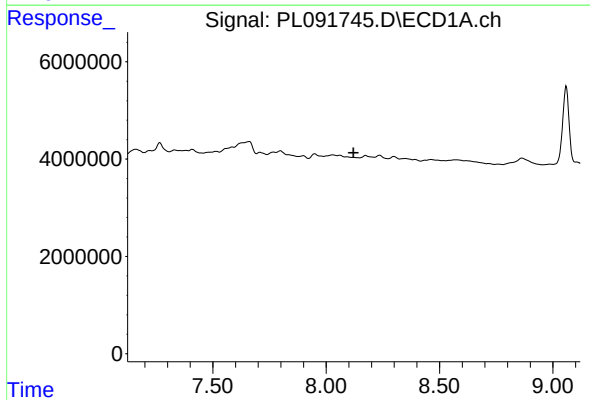
R.T.: 6.946 min
Delta R.T.: 0.018 min
Response: 2007156
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



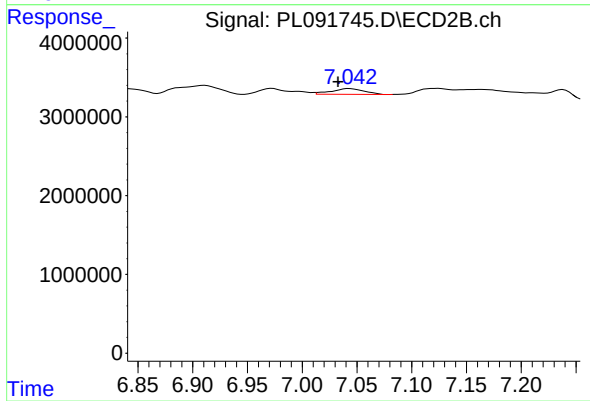
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



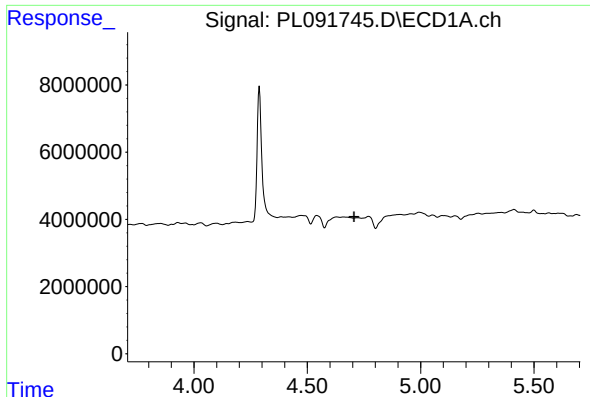
#22 Mirex

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



#22 Mirex

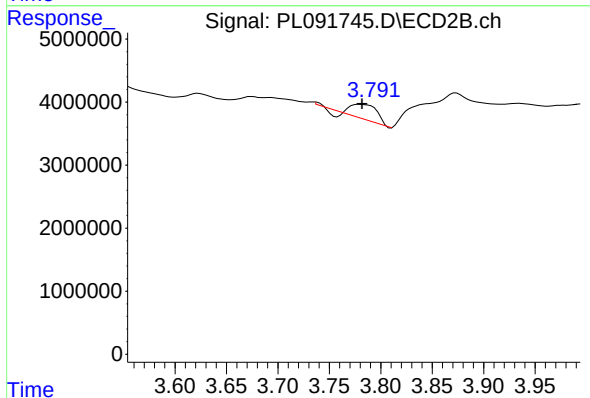
R.T.: 7.044 min
Delta R.T.: 0.011 min
Response: 1491658
Conc: 0.84 ng/ml



#23 Chlordane-1

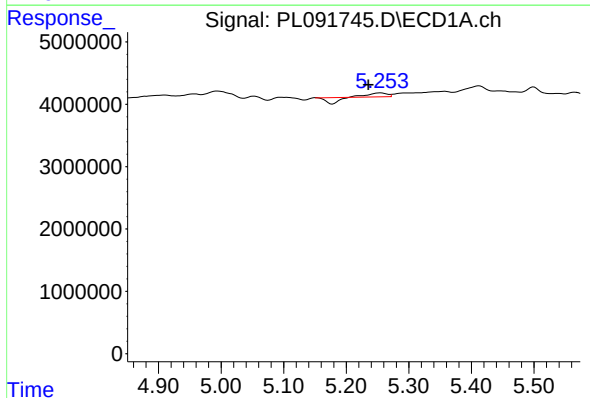
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



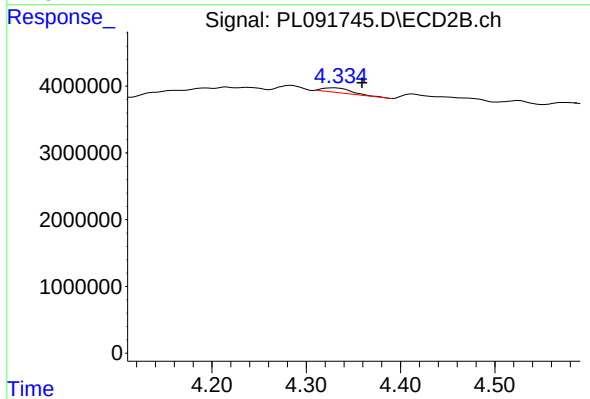
#23 Chlordane-1

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 4173079
Conc: 59.99 ng/ml



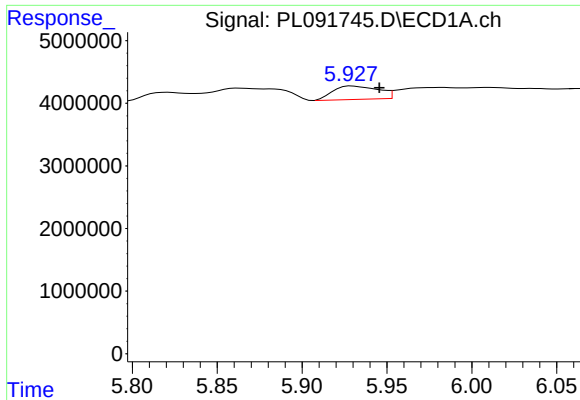
#24 Chlordane-2

R.T.: 5.254 min
Delta R.T.: 0.019 min
Response: 204865
Conc: 2.66 ng/ml



#24 Chlordane-2

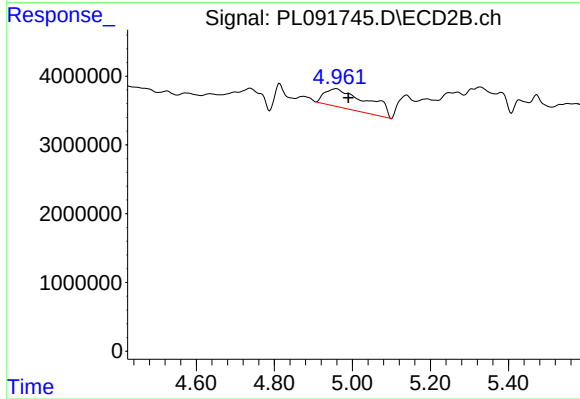
R.T.: 4.329 min
Delta R.T.: -0.030 min
Response: 1521468
Conc: 20.30 ng/ml



#25 Chlordane-3

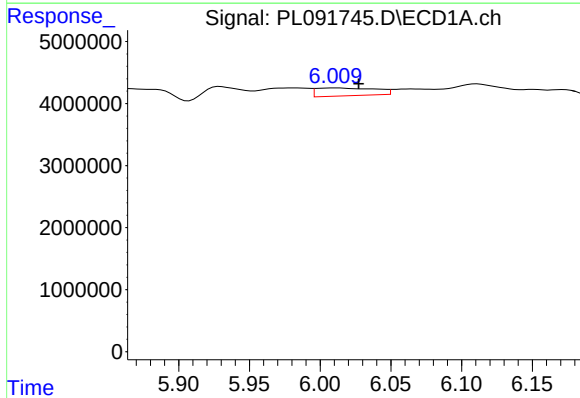
R.T.: 5.930 min
Delta R.T.: -0.016 min
Response: 3934104
Conc: 15.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



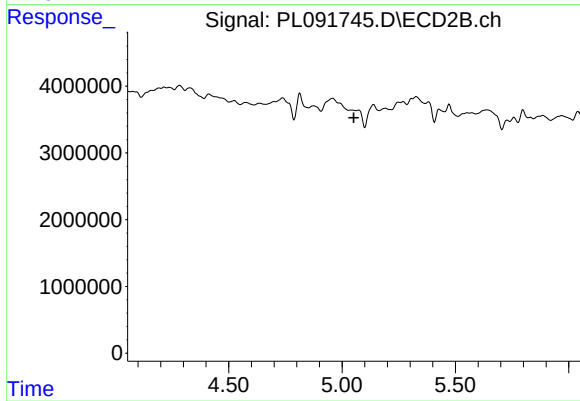
#25 Chlordane-3

R.T.: 4.958 min
Delta R.T.: -0.032 min
Response: 21168547
Conc: 90.80 ng/ml



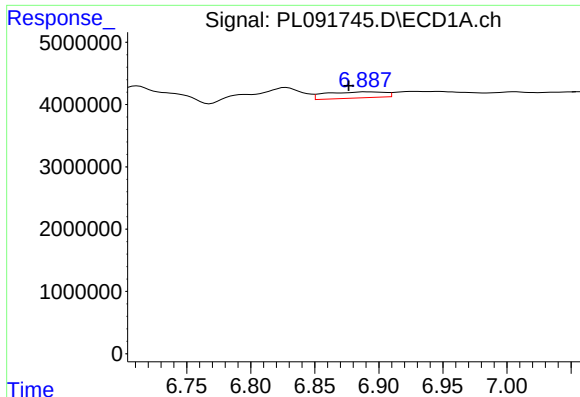
#26 Chlordane-4

R.T.: 6.011 min
Delta R.T.: -0.017 min
Response: 3675706
Conc: 12.41 ng/ml



#26 Chlordane-4

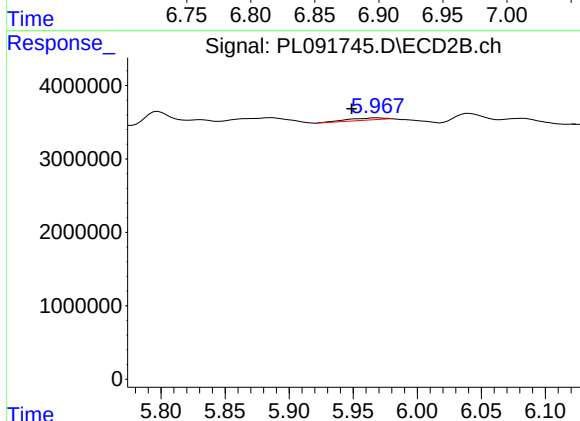
R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#27 Chlordane-5

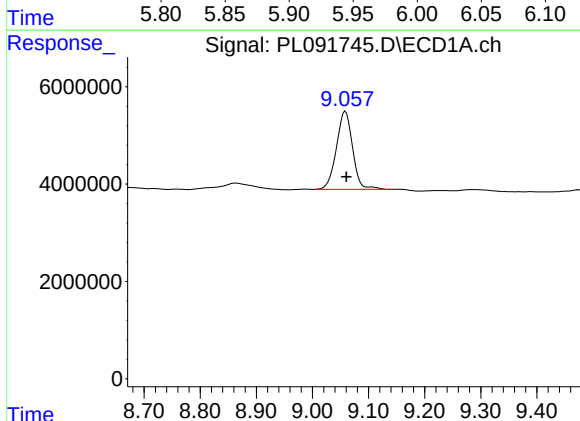
R.T.: 6.890 min
Delta R.T.: 0.014 min
Response: 3150888
Conc: 55.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



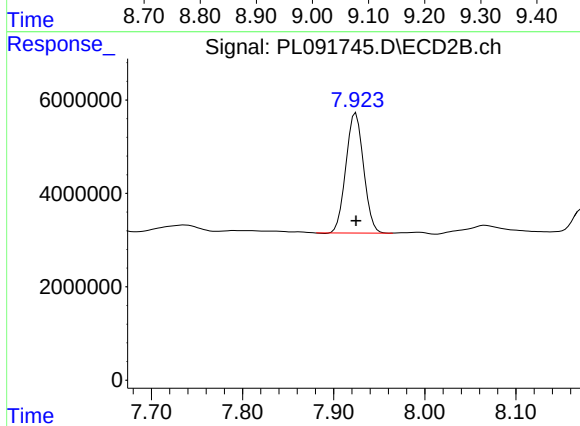
#27 Chlordane-5

R.T.: 5.969 min
Delta R.T.: 0.020 min
Response: 547782
Conc: 7.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 32102713
Conc: 26.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 34605670
Conc: 18.74 ng/ml