

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090824\
 Data File : PL091563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 16:59
 Operator : AR\AJ
 Sample : P3857-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 21:48:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.543	2.783	51064764	39089162	23.782	20.025
28)	SA Decachlor...	9.054	7.920	23718274	30827339	15.558	16.275
Target Compounds							
3)	MA gamma-BHC...	0.000	3.626	0	714963	N.D.	0.271 #
4)	MA Heptachlor	4.943f	3.955	6079706	31775	2.283	0.012 #
5)	MB Aldrin	0.000	4.233	0	182846	N.D.	0.074 #
7)	B delta-BHC	0.000	4.134	0	125499	N.D.	0.050 #
8)	B Heptachlo...	0.000	4.770f	0	1078035	N.D.	0.478 #
9)	A Endosulfan I	0.000	5.137f	0	1713491	N.D.	0.812 #
10)	B gamma-Chl...	0.000	4.990	0	1228471	N.D.	0.520 #
12)	B 4,4'-DDE	0.000	5.254	0	162538	N.D.	0.078 #
13)	MA Dieldrin	0.000	5.381	0	825728	N.D.	0.363 #
14)	MA Endrin	0.000	5.662	0	462933	N.D.	0.227 #
15)	B Endosulfa...	6.823f	5.968f	1739445	882102	0.860	0.456 #
16)	A 4,4'-DDD	0.000	5.797	0	146058	N.D.	0.088 #
17)	MA 4,4'-DDT	0.000	6.047	0	725976	N.D.	0.409 #
19)	B Endosulfa...	0.000	6.339	0	40574	N.D.	0.021 #
20)	A Methoxychlor	0.000	6.653f	0	266205	N.D.	0.268 #
22)	Mirex	0.000	7.043	0	509958	N.D.	0.273 #
23)	Chlordane-1	0.000	3.790	0	18998	N.D.	0.261 #
24)	Chlordane-2	0.000	4.330f	0	201732	N.D.	2.147 #
25)	Chlordane-3	0.000	4.990	0	1228471	N.D.	5.059 #
27)	Chlordane-5	0.000	5.742f	0	1499589	N.D.	21.659 #

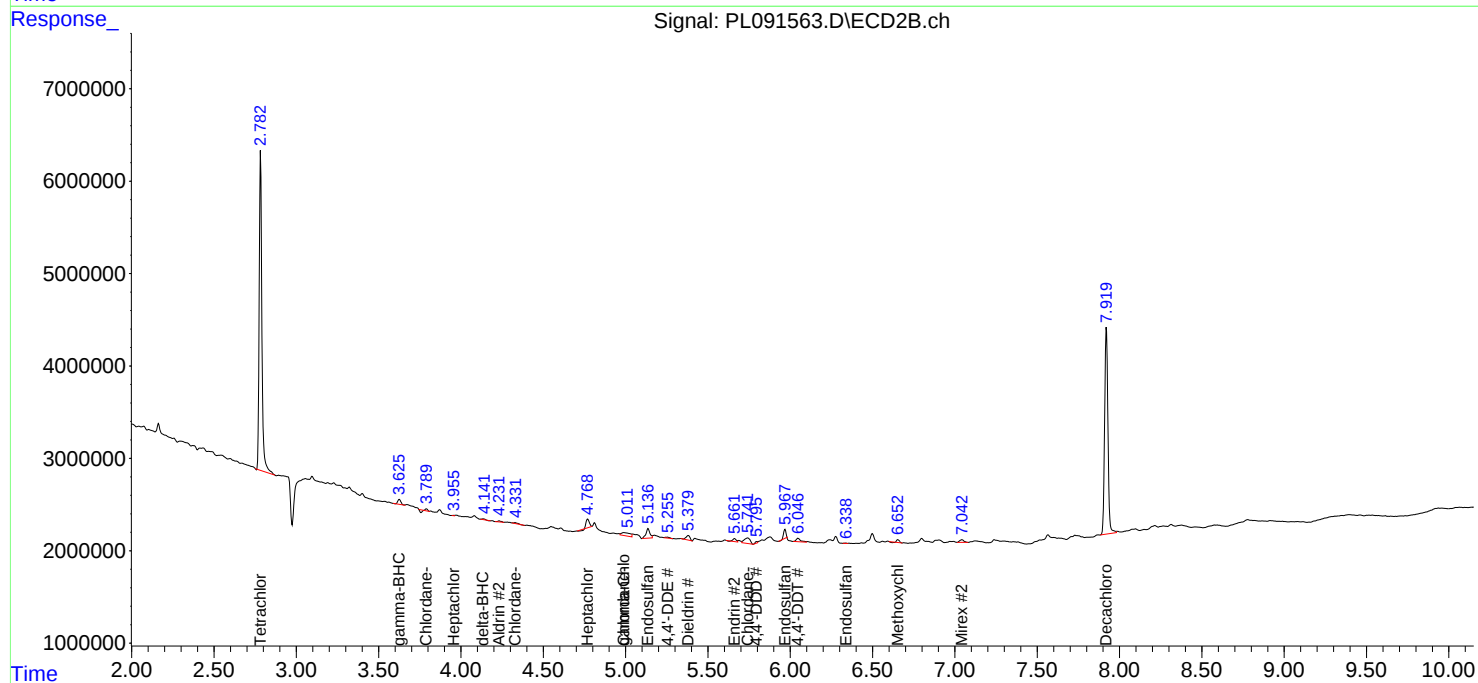
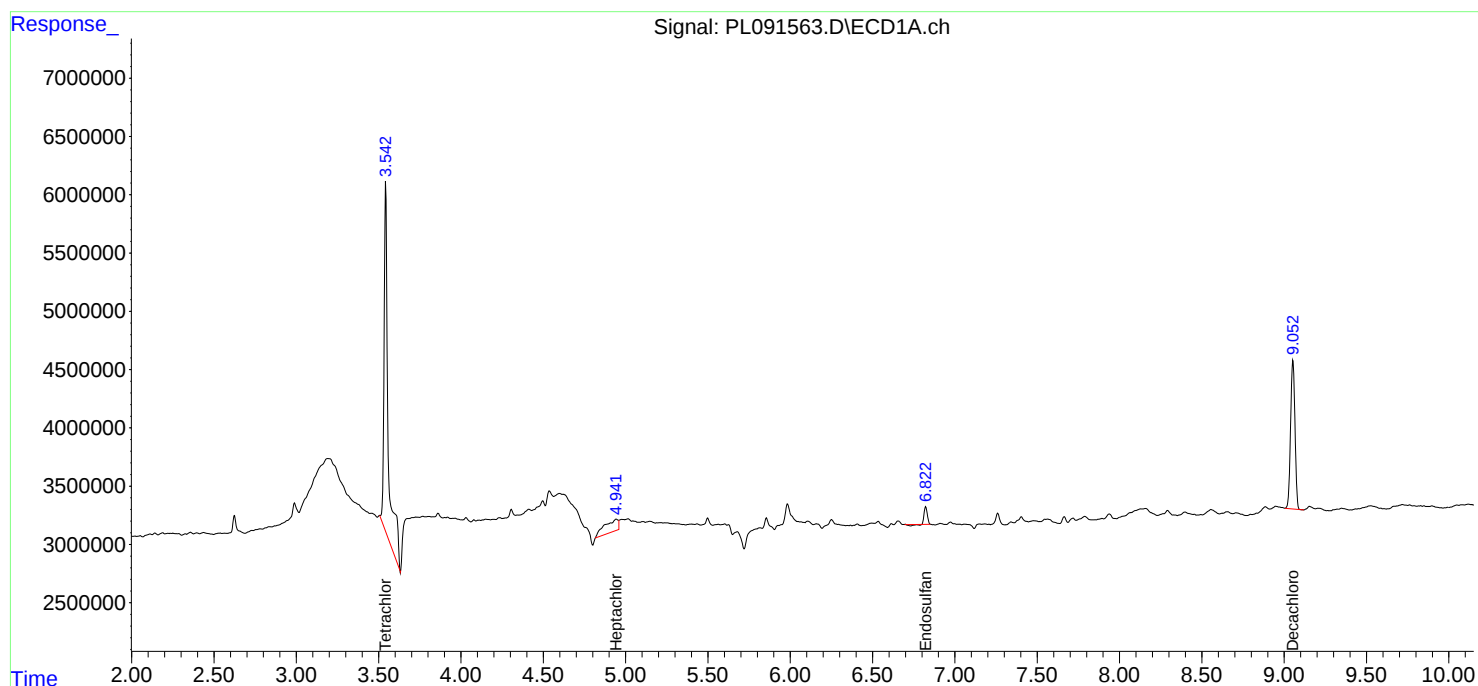
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

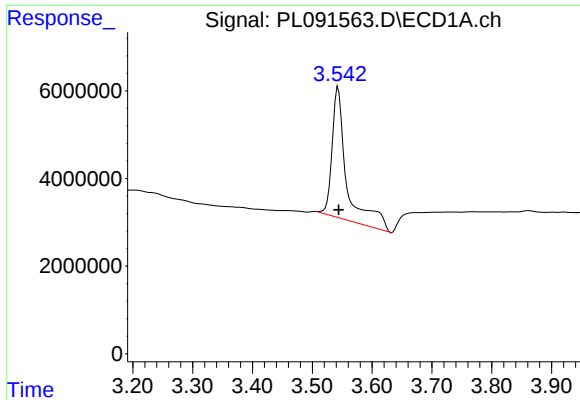
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090824\
Data File : PL091563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 16:59
Operator : AR\AJ
Sample : P3857-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 21:48:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

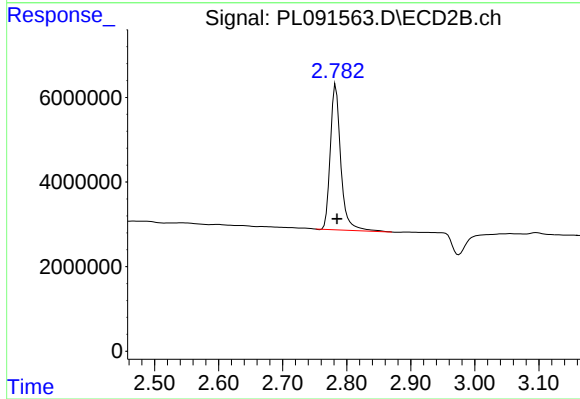




#1 Tetrachloro-m-xylene

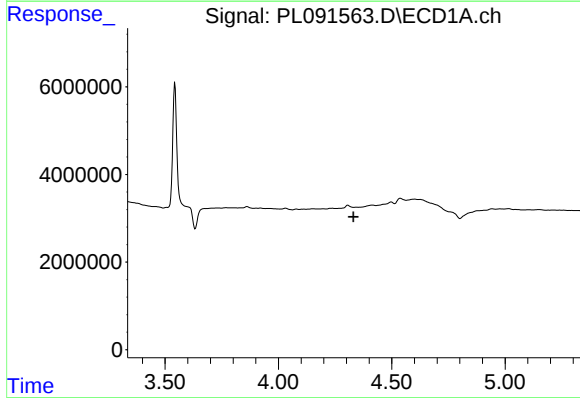
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 51064764
Conc: 23.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



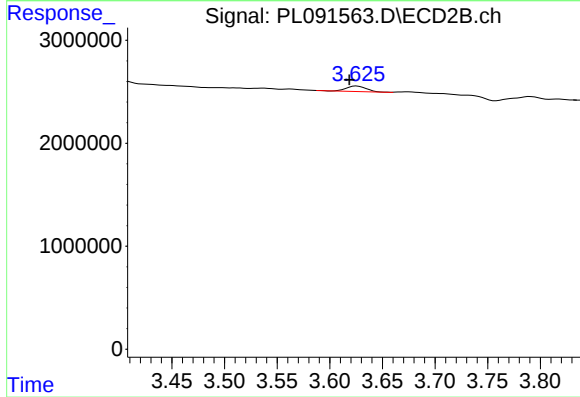
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 39089162
Conc: 20.03 ng/ml



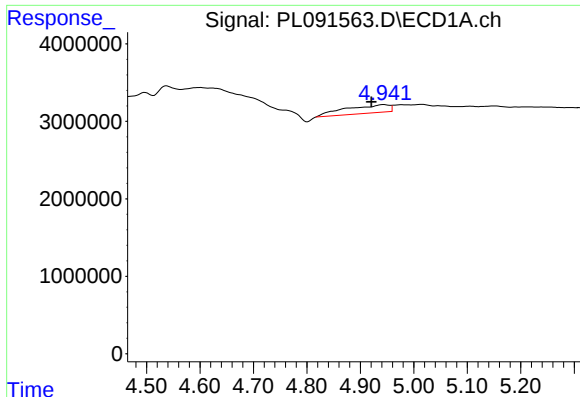
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

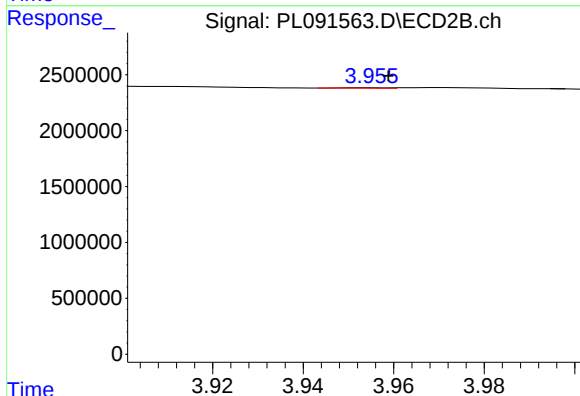
R.T.: 3.626 min
Delta R.T.: 0.007 min
Response: 714963
Conc: 0.27 ng/ml



#4 Heptachlor

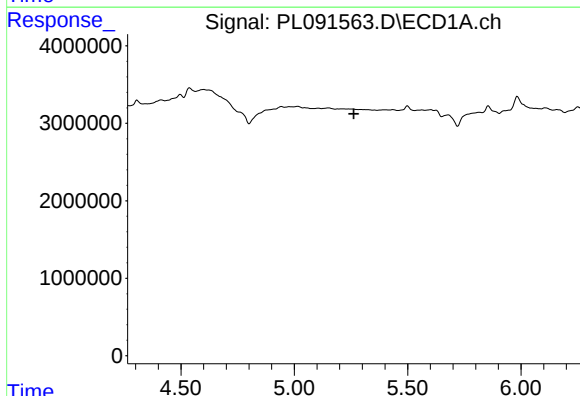
R.T.: 4.943 min
Delta R.T.: 0.023 min
Response: 6079706
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



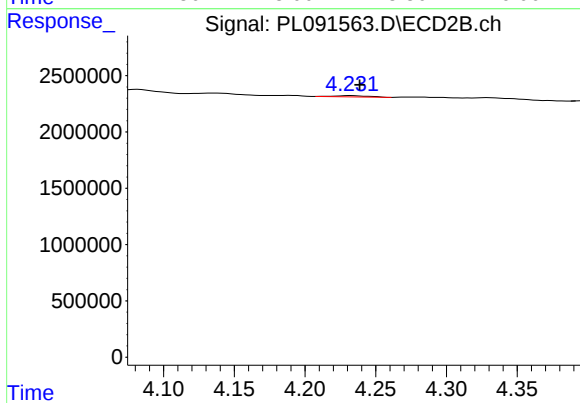
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 31775
Conc: 0.01 ng/ml



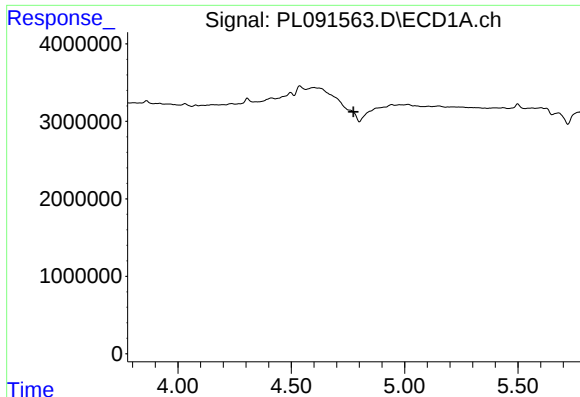
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

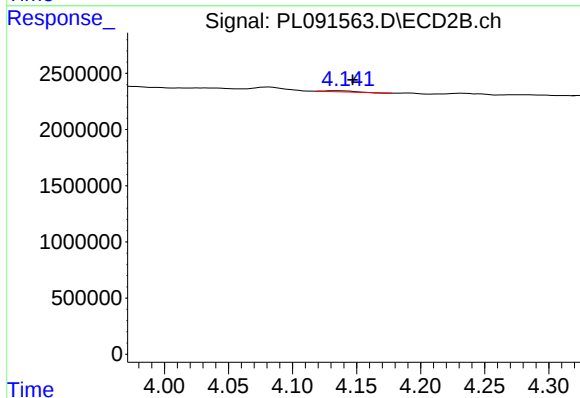
R.T.: 4.233 min
Delta R.T.: -0.006 min
Response: 182846
Conc: 0.07 ng/ml



#7 delta-BHC

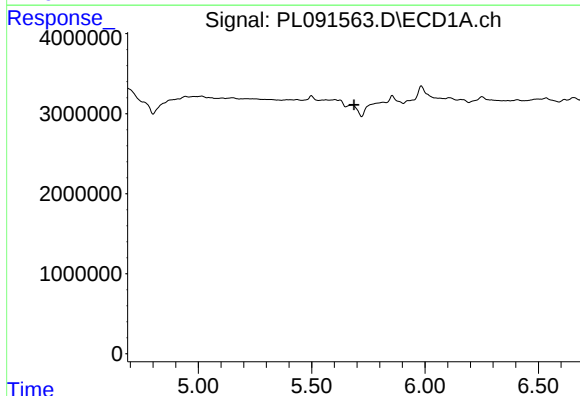
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



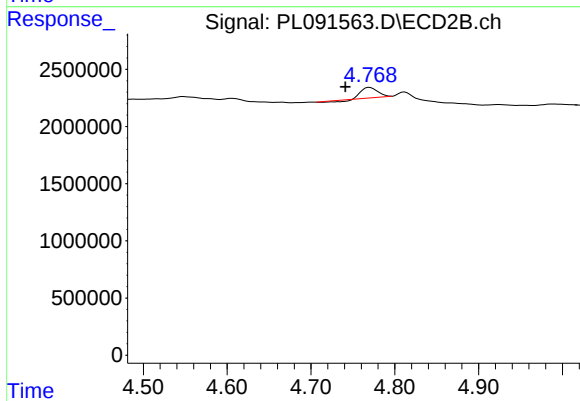
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: -0.013 min
Response: 125499
Conc: 0.05 ng/ml



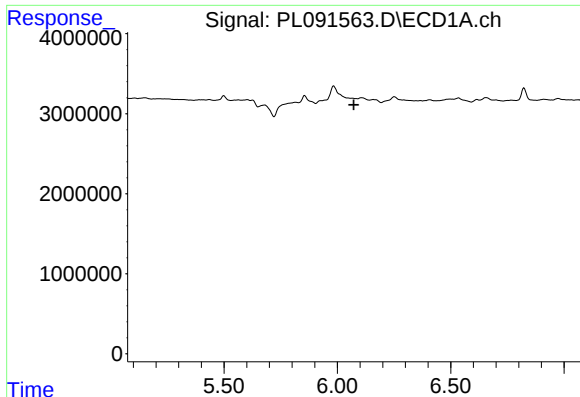
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

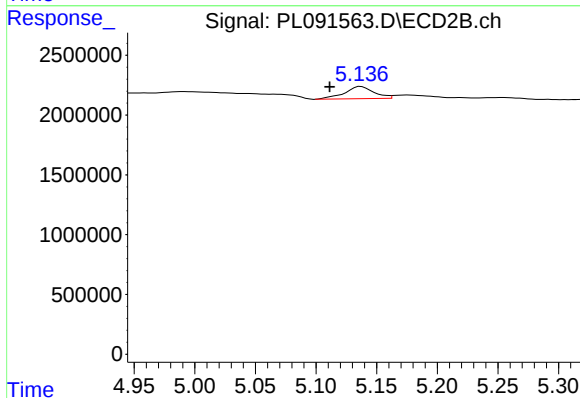
R.T.: 4.770 min
Delta R.T.: 0.029 min
Response: 1078035
Conc: 0.48 ng/ml



#9 Endosulfan I

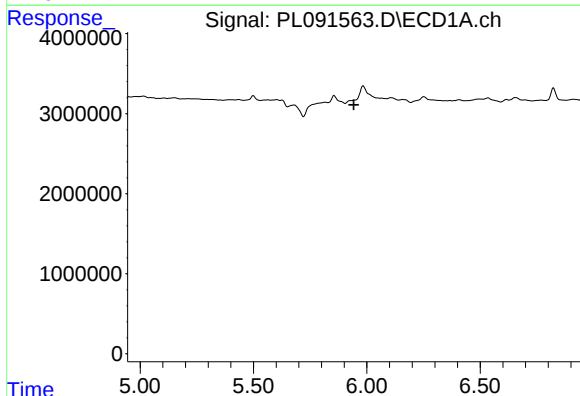
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



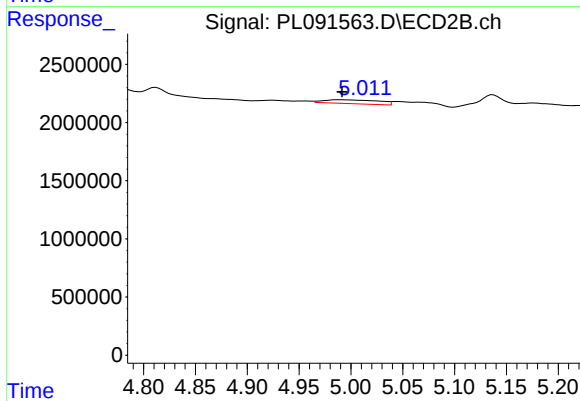
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.026 min
Response: 1713491
Conc: 0.81 ng/ml



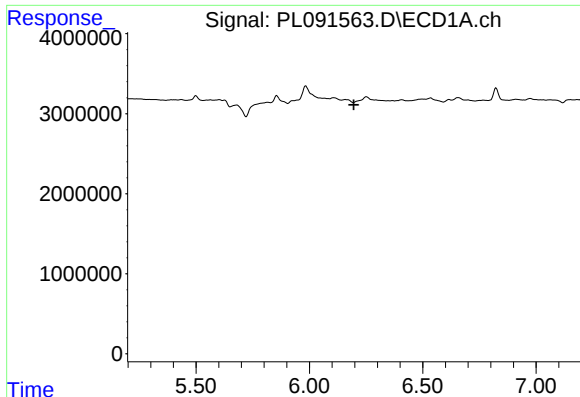
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

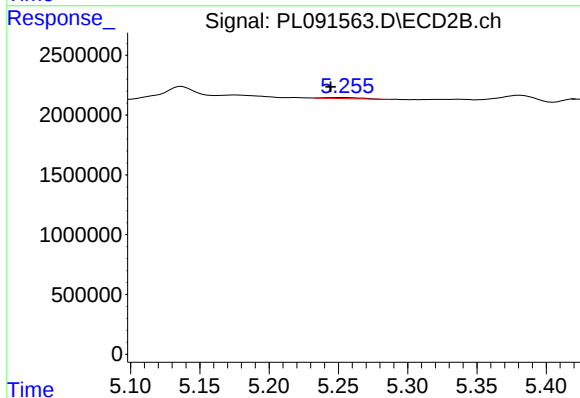
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 1228471
Conc: 0.52 ng/ml



#12 4,4'-DDE

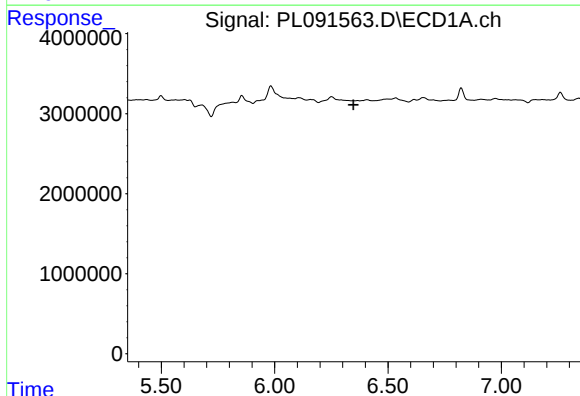
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



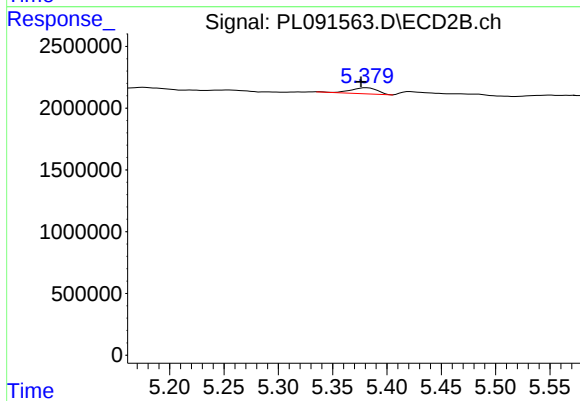
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: 0.010 min
Response: 162538
Conc: 0.08 ng/ml



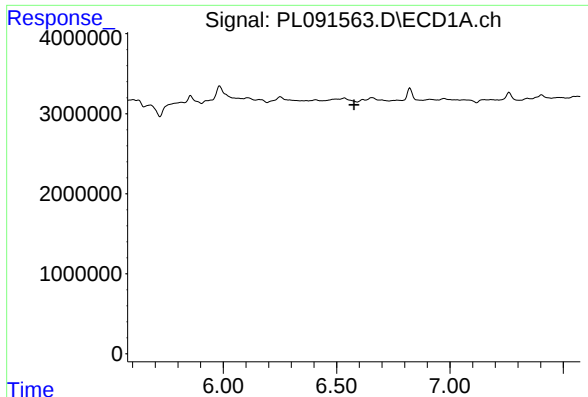
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

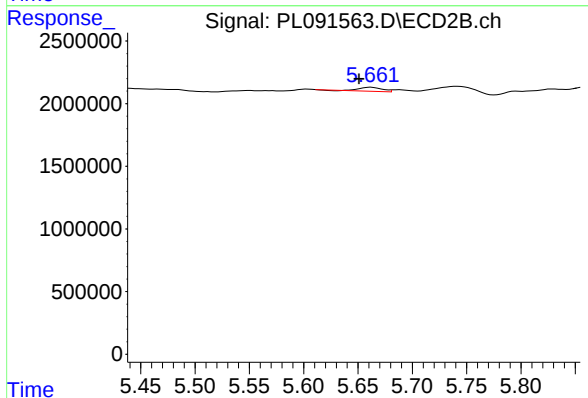
R.T.: 5.381 min
Delta R.T.: 0.005 min
Response: 825728
Conc: 0.36 ng/ml



#14 Endrin

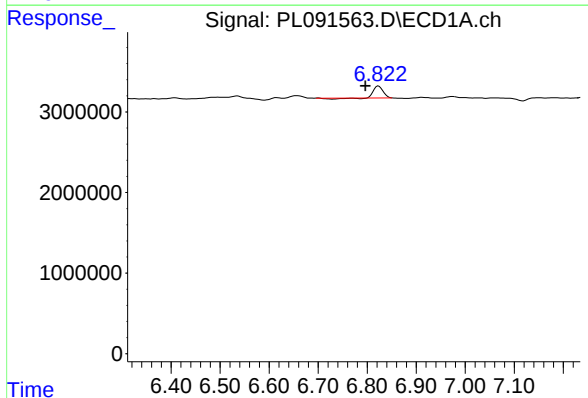
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



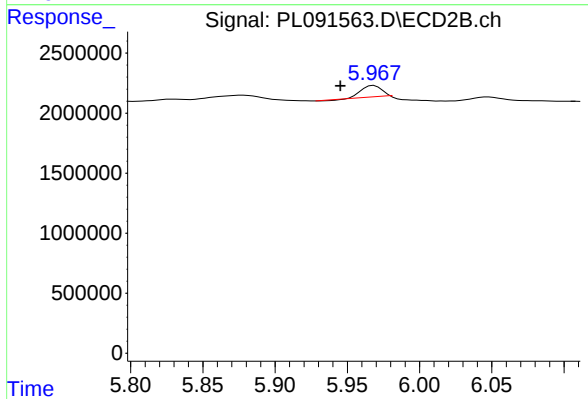
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 462933
Conc: 0.23 ng/ml



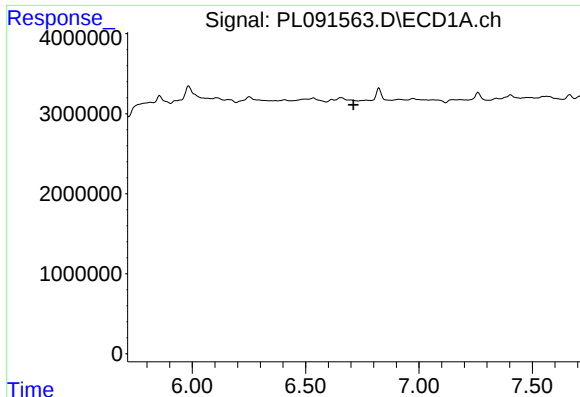
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: 0.027 min
Response: 1739445
Conc: 0.86 ng/ml



#15 Endosulfan II

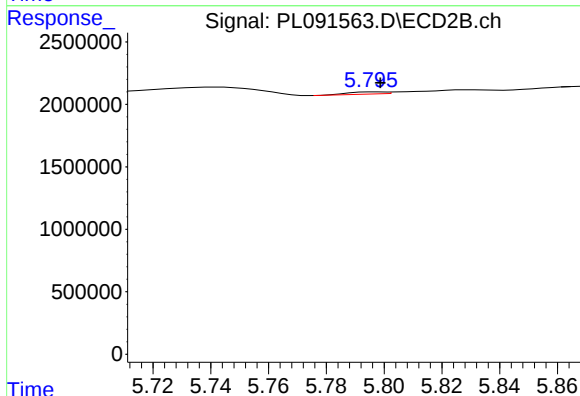
R.T.: 5.968 min
Delta R.T.: 0.023 min
Response: 882102
Conc: 0.46 ng/ml



#16 4,4'-DDD

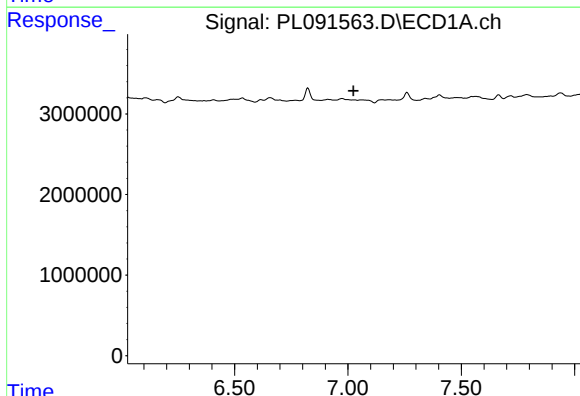
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



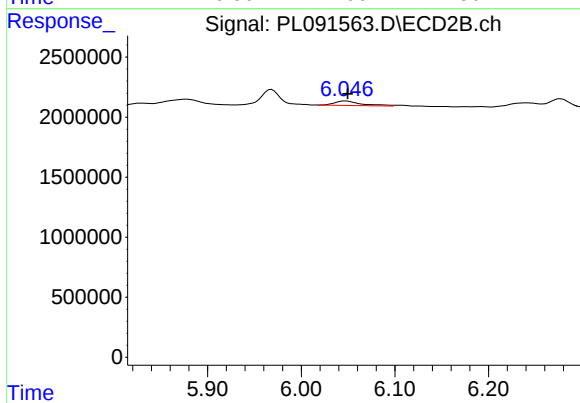
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 146058
Conc: 0.09 ng/ml



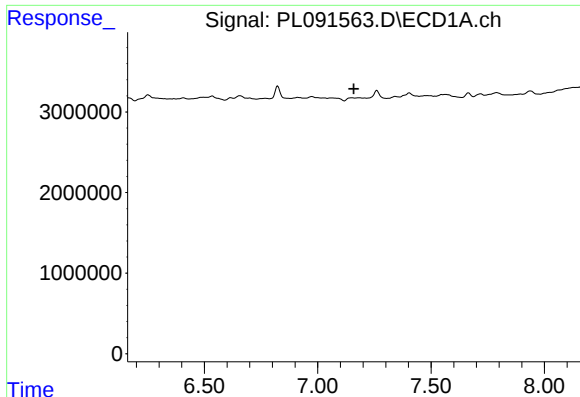
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

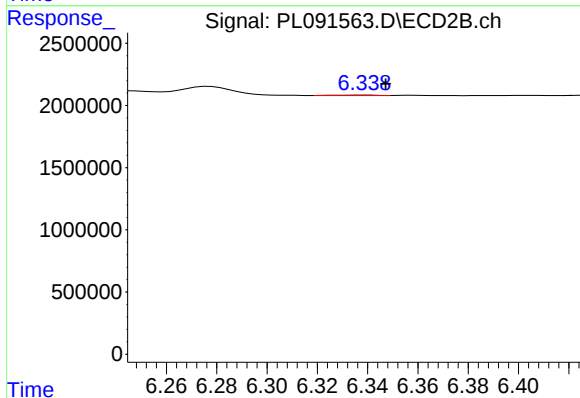
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 725976
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

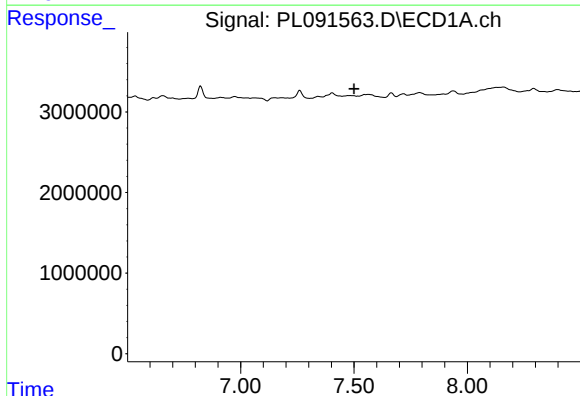
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



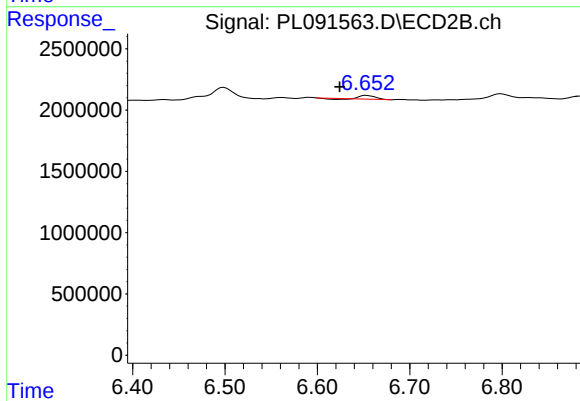
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: -0.008 min
Response: 40574
Conc: 0.02 ng/ml



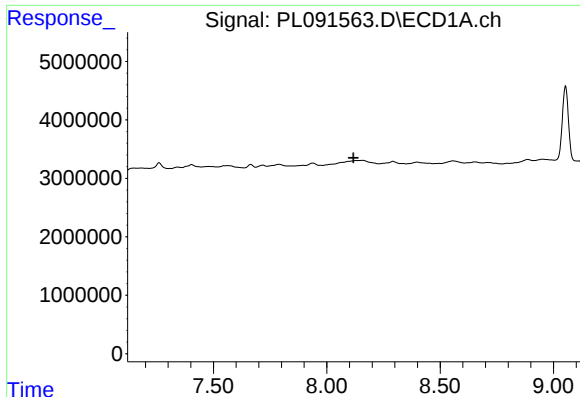
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

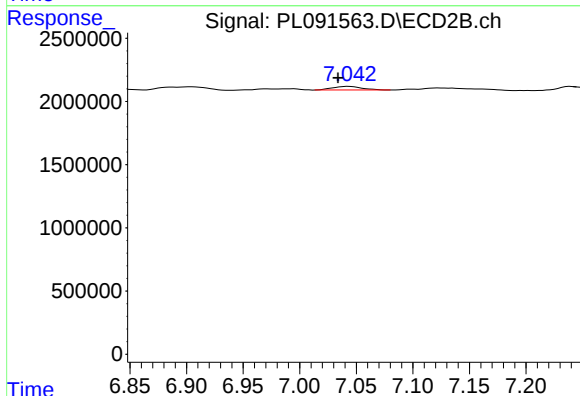
R.T.: 6.653 min
Delta R.T.: 0.029 min
Response: 266205
Conc: 0.27 ng/ml



#22 Mirex

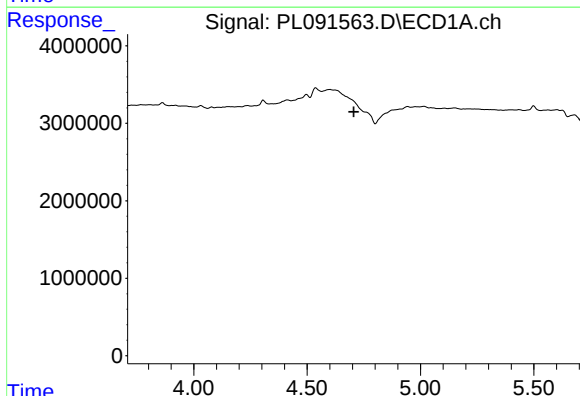
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



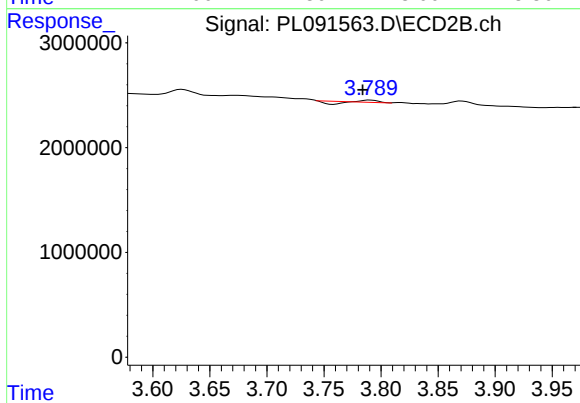
#22 Mirex

R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 509958
Conc: 0.27 ng/ml



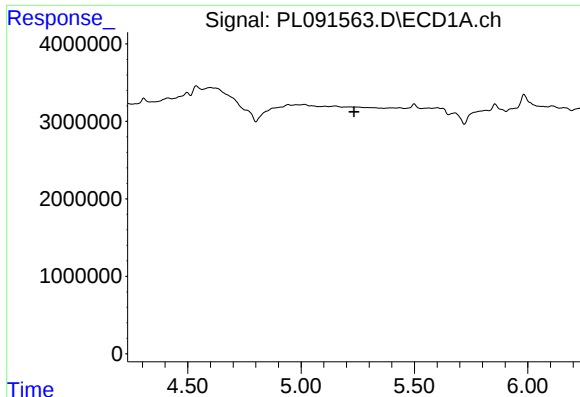
#23 Chlordane-1

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



#23 Chlordane-1

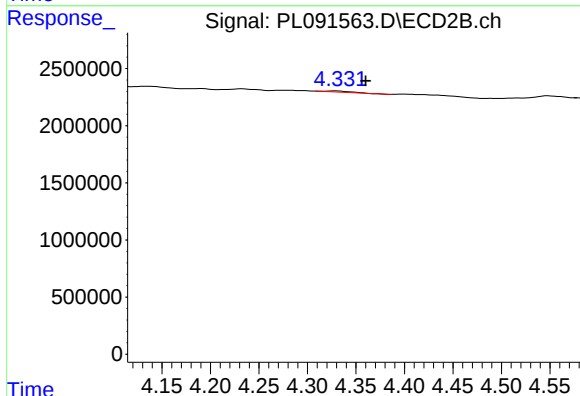
R.T.: 3.790 min
Delta R.T.: 0.006 min
Response: 18998
Conc: 0.26 ng/ml



#24 Chlordane-2

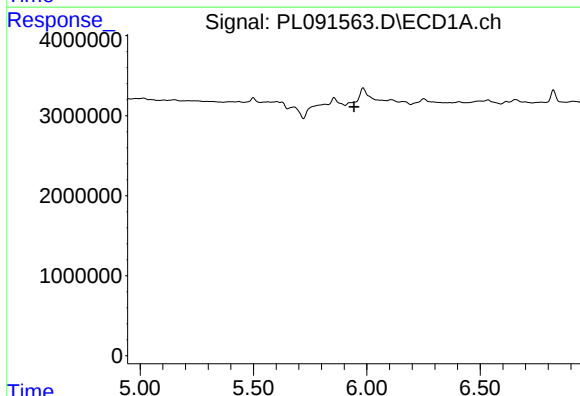
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



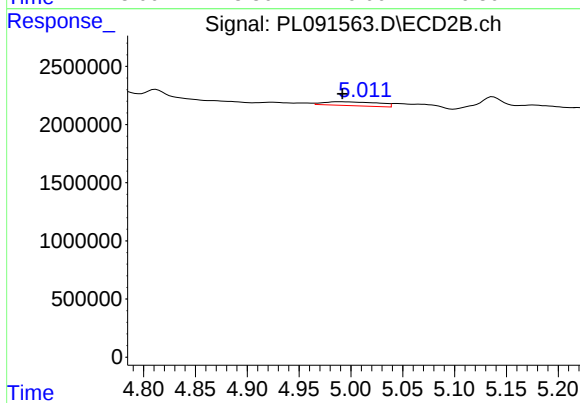
#24 Chlordane-2

R.T.: 4.330 min
Delta R.T.: -0.030 min
Response: 201732
Conc: 2.15 ng/ml



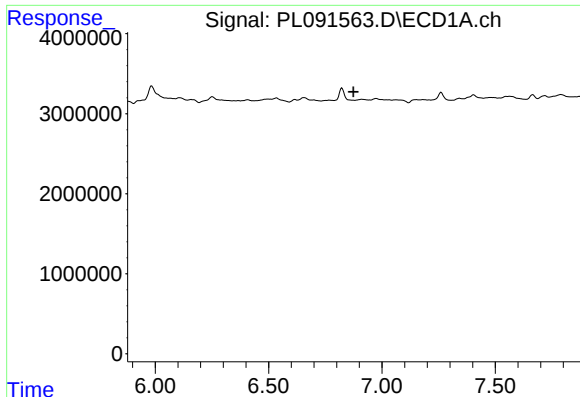
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

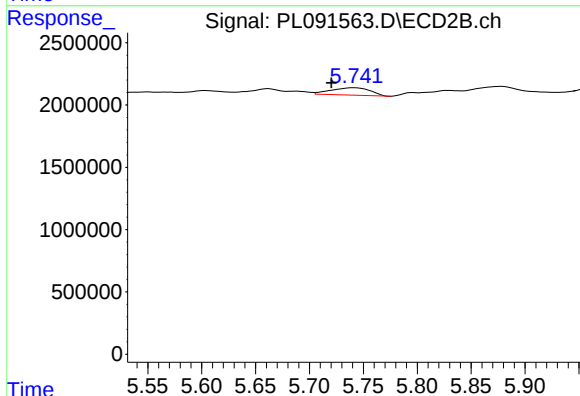
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 1228471
Conc: 5.06 ng/ml



#27 Chlordane-5

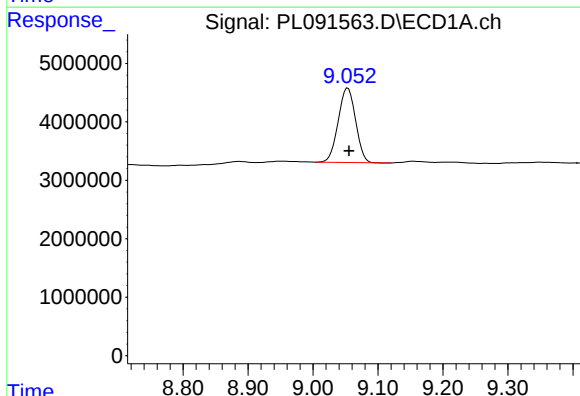
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



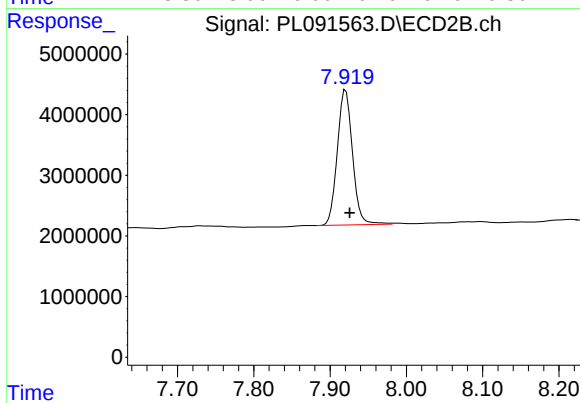
#27 Chlordane-5

R.T.: 5.742 min
Delta R.T.: 0.022 min
Response: 1499589
Conc: 21.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 23718274
Conc: 15.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.005 min
Response: 30827339
Conc: 16.28 ng/ml