

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090923\
 Data File : PL085180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2023 12:28
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 17:54:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 2023
 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...	0.000	2.668f	0	7186	N.D.	0.006 #
2)	SA Decachlor...	0.000	7.850	0	64188	N.D.	0.048 #
Target Compounds							
3)	MA gamma-BHC...	4.280	0.000	55735	0	0.017	N.D. #
4)	MA Heptachlor	4.850	3.857	626132	69811	0.190	0.046 #
6)	B beta-BHC	4.446f	0.000	119075	0	0.084	N.D. #
7)	B delta-BHC	4.741f	4.051	3304297	93764	1.045	0.060 #
8)	B Heptachlo...	5.642	4.645	10272085	31307	3.936	0.023 #
9)	A Endosulfan I	6.024	5.030	4145864	1517319	1.726	N.D. #
10)	B gamma-Chl...	5.875f	0.000	14608147	0	5.623	N.D. #
11)	B alpha-Chl...	5.960	0.000	5175272	0	2.011	N.D. #
12)	B 4,4'-DDE	6.168f	0.000	197054	0	0.095	N.D. #
13)	MA Dieldrin	6.319f	5.293	49190	1943503	0.020	1.382 #
14)	MA Endrin	0.000	5.584f	0	4248807	N.D.	3.324 #
15)	B Endosulfa...	6.758	5.874f	3959341	138174	1.957	0.112 #
16)	A 4,4'-DDD	6.679	0.000	5360787	0	3.482	N.D. #
17)	MA 4,4'-DDT	7.004f	5.956f	638998	1469540	0.379	1.260 #
20)	A Methoxychlor	0.000	6.581f	0	136063	N.D.	0.202 #
22)	Mirex	0.000	6.971f	0	522869	N.D.	0.442 #
23)	Chlordane-1	0.000	3.697	0	188651	N.D.	4.855 #
25)	Chlordane-3	5.875f	0.000	14608147	0	40.416	N.D. #
26)	Chlordane-4	5.960f	0.000	5175272	0	11.929	N.D. #
27)	Chlordane-5	0.000	5.874	0	138174	N.D.	2.714 #

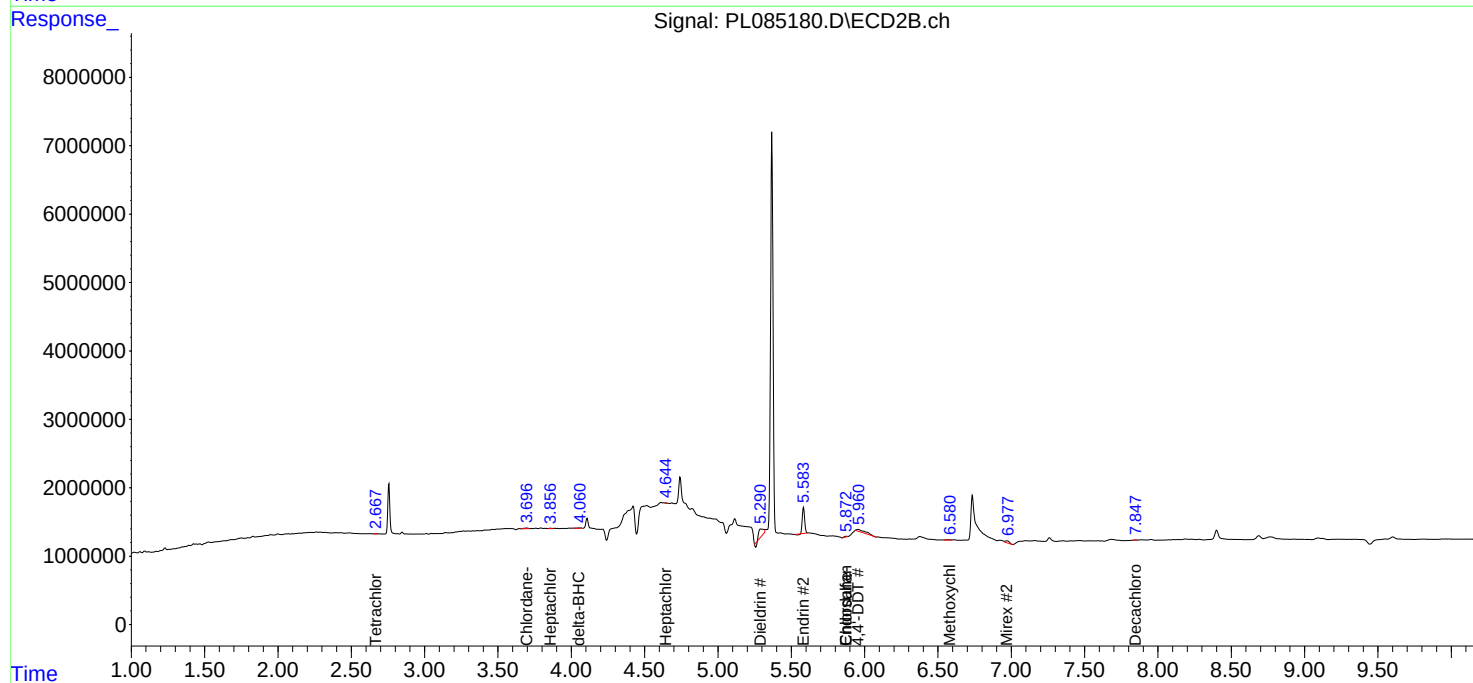
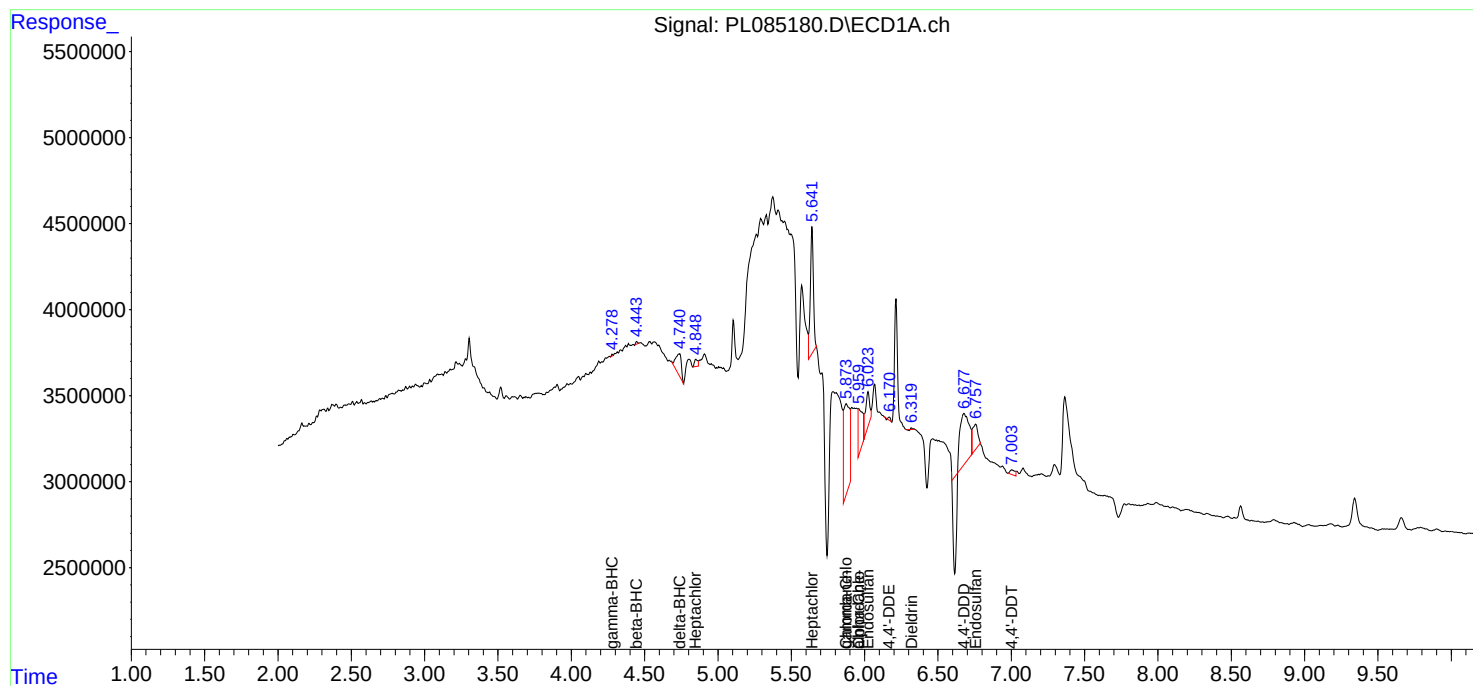
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

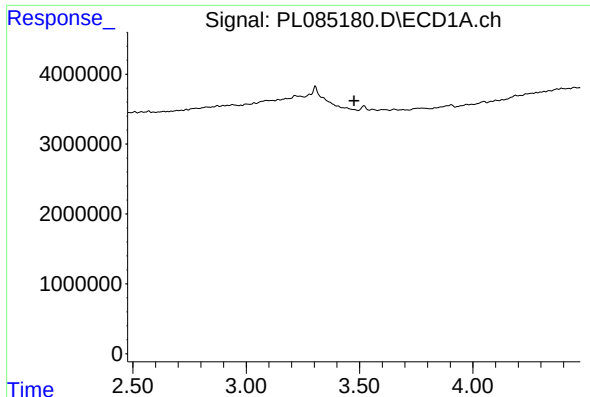
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090923\
Data File : PL085180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2023 12:28
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 17:54:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 2023
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

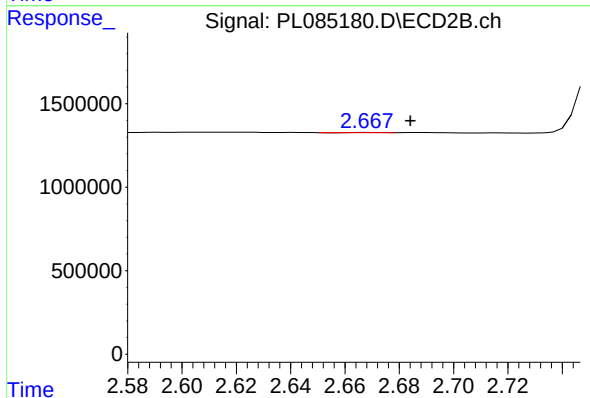




#1 Tetrachloro-m-xylene

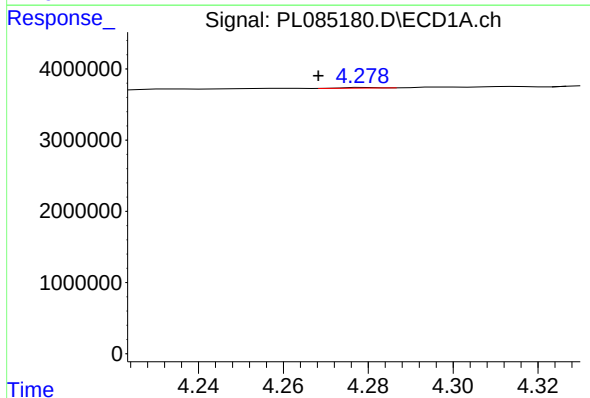
R.T.: 0.000 min
Exp R.T.: 3.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



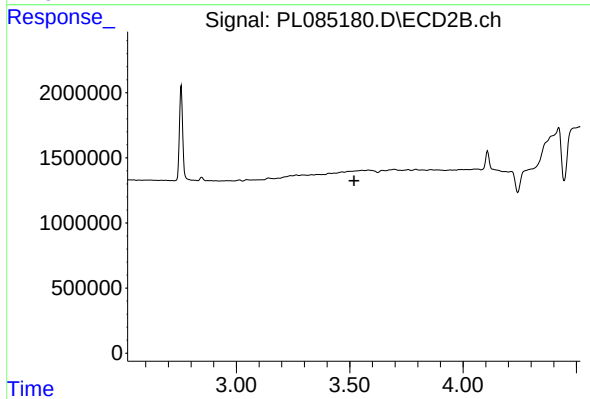
#1 Tetrachloro-m-xylene

R.T.: 2.668 min
Delta R.T.: -0.016 min
Response: 7186
Conc: 0.01 ng/ml



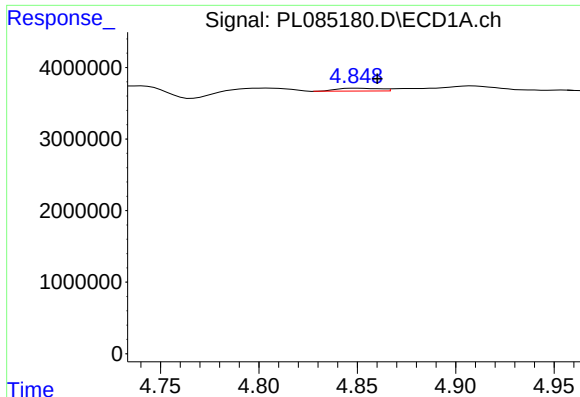
#3 gamma-BHC (Lindane)

R.T.: 4.280 min
Delta R.T.: 0.011 min
Response: 55735
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

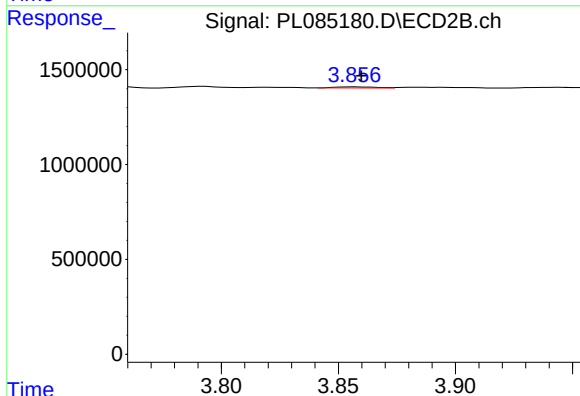
R.T.: 0.000 min
Exp R.T.: 3.519 min
Response: 0
Conc: N.D.



#4 Heptachlor

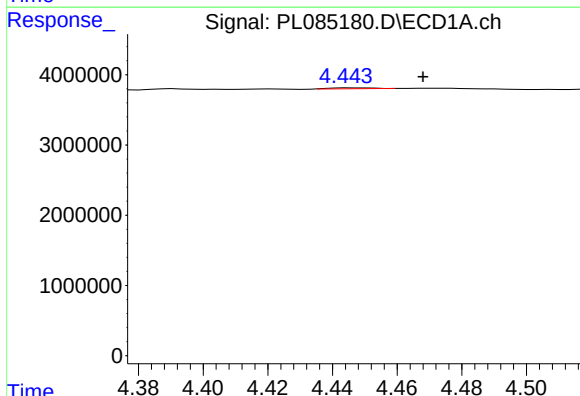
R.T.: 4.850 min
Delta R.T.: -0.011 min
Response: 626132
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



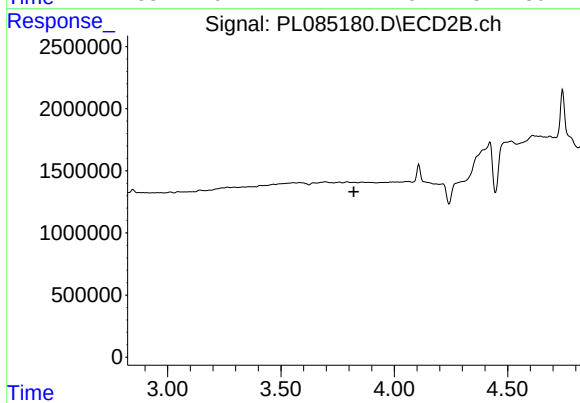
#4 Heptachlor

R.T.: 3.857 min
Delta R.T.: -0.003 min
Response: 69811
Conc: 0.05 ng/ml



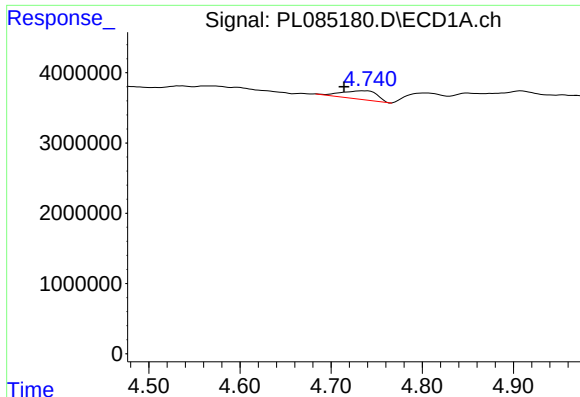
#6 beta-BHC

R.T.: 4.446 min
Delta R.T.: -0.022 min
Response: 119075
Conc: 0.08 ng/ml



#6 beta-BHC

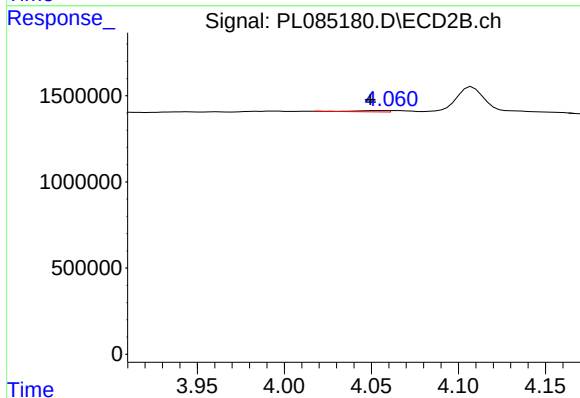
R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#7 delta-BHC

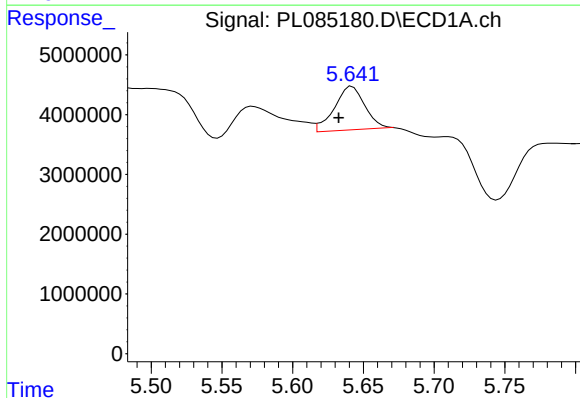
R.T.: 4.741 min
Delta R.T.: 0.026 min
Response: 3304297
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



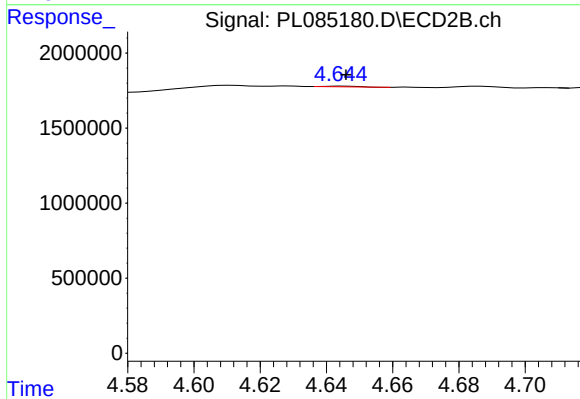
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: 0.002 min
Response: 93764
Conc: 0.06 ng/ml



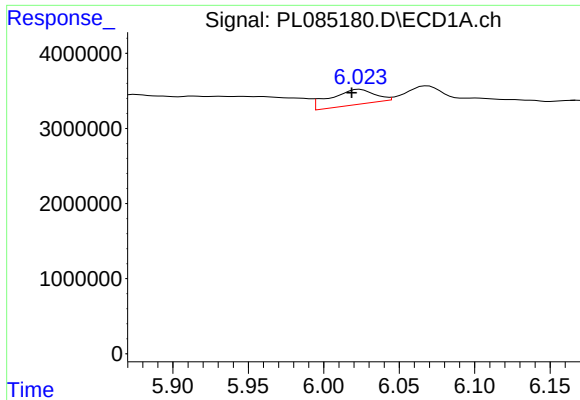
#8 Heptachlor epoxide

R.T.: 5.642 min
Delta R.T.: 0.009 min
Response: 10272085
Conc: 3.94 ng/ml



#8 Heptachlor epoxide

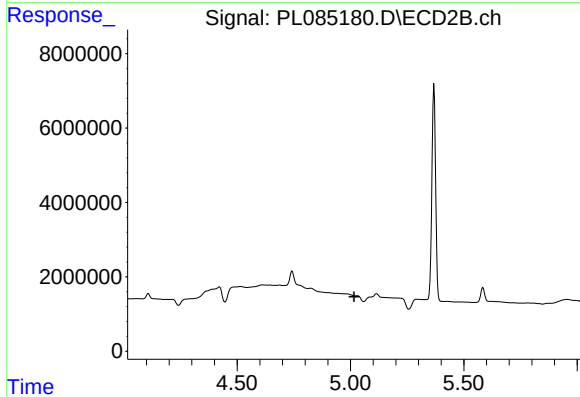
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 31307
Conc: 0.02 ng/ml



#9 Endosulfan I

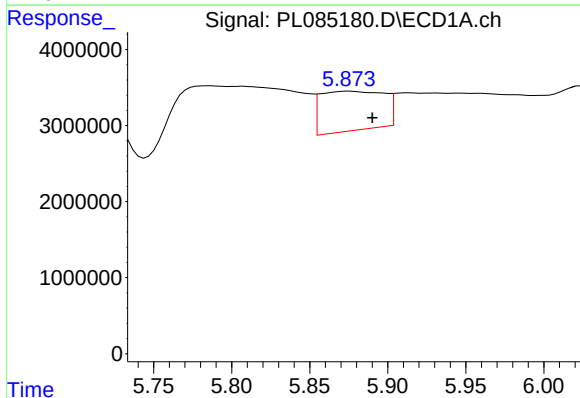
R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 4145864
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



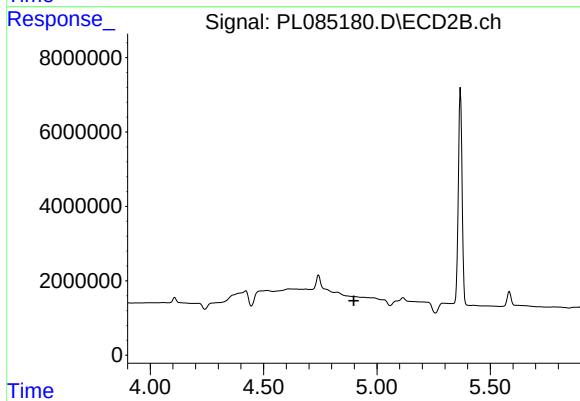
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: 0.014 min
Response: 1517319
Conc: N.D.



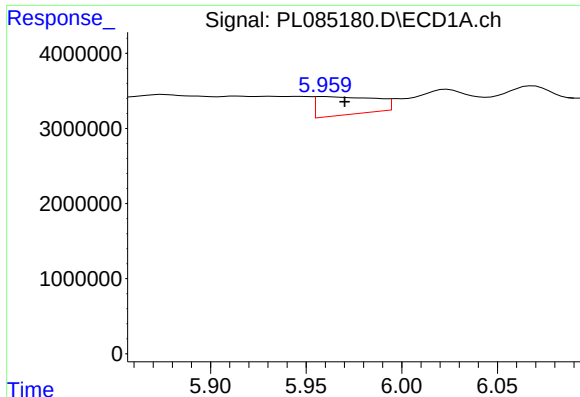
#10 gamma-Chlordane

R.T.: 5.875 min
Delta R.T.: -0.015 min
Response: 14608147
Conc: 5.62 ng/ml



#10 gamma-Chlordane

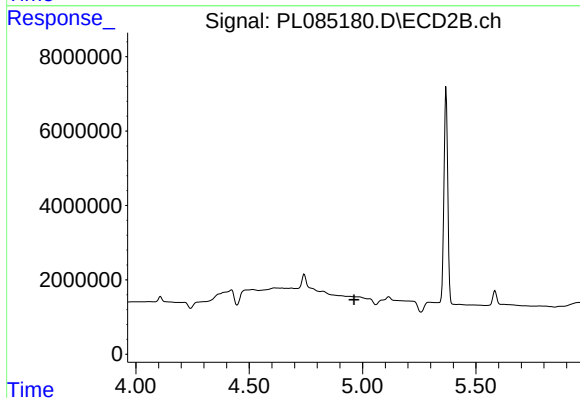
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

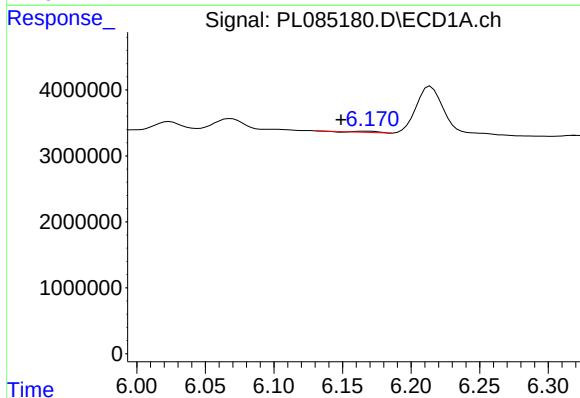
R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 5175272
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



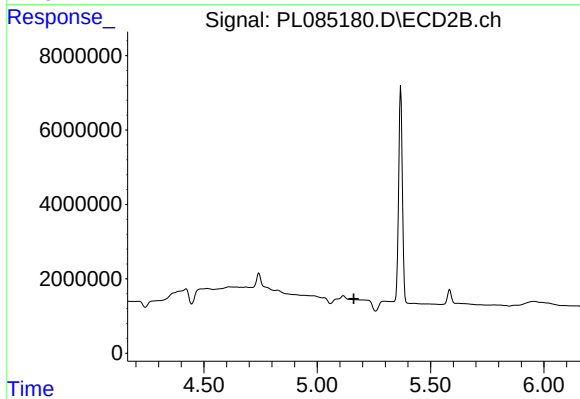
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



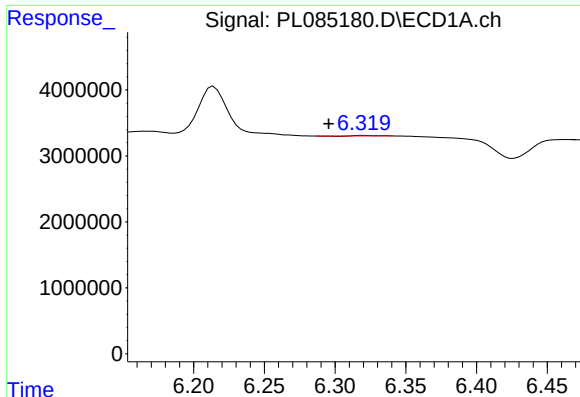
#12 4,4'-DDE

R.T.: 6.168 min
Delta R.T.: 0.019 min
Response: 197054
Conc: 0.09 ng/ml



#12 4,4'-DDE

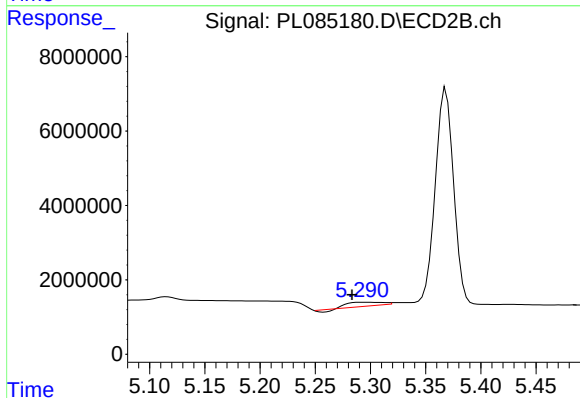
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#13 Dieldrin

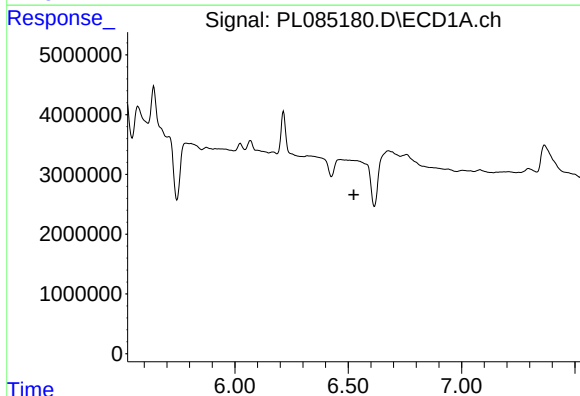
R.T.: 6.319 min
Delta R.T.: 0.024 min
Response: 49190
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



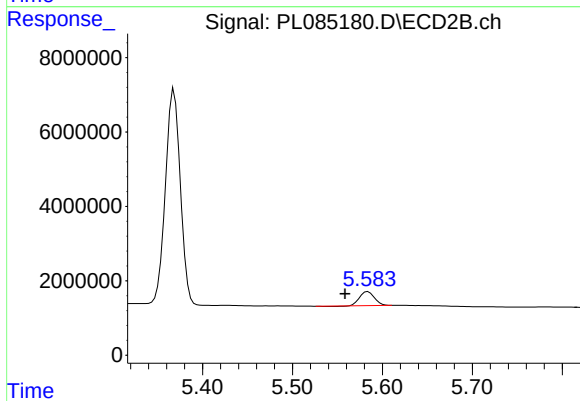
#13 Dieldrin

R.T.: 5.293 min
Delta R.T.: 0.010 min
Response: 1943503
Conc: 1.38 ng/ml



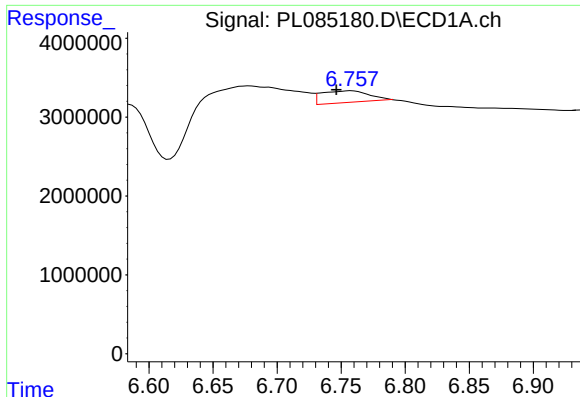
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

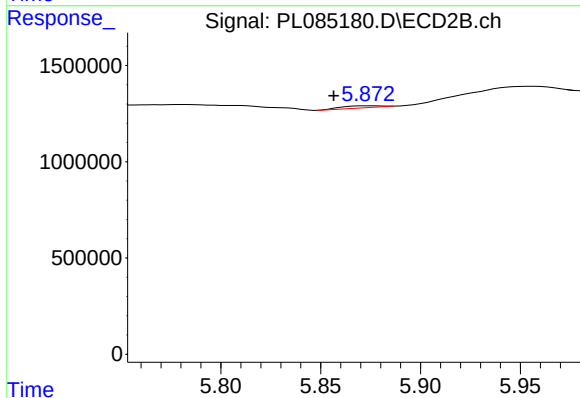
R.T.: 5.584 min
Delta R.T.: 0.026 min
Response: 4248807
Conc: 3.32 ng/ml



#15 Endosulfan II

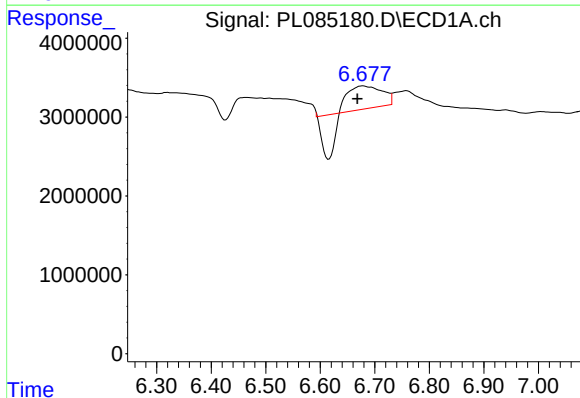
R.T.: 6.758 min
Delta R.T.: 0.012 min
Response: 3959341
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



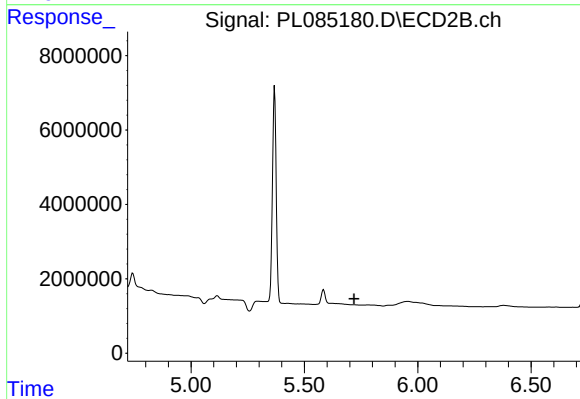
#15 Endosulfan II

R.T.: 5.874 min
Delta R.T.: 0.017 min
Response: 138174
Conc: 0.11 ng/ml



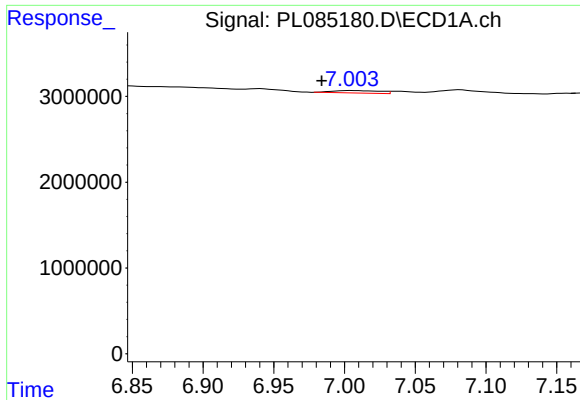
#16 4,4'-DDD

R.T.: 6.679 min
Delta R.T.: 0.011 min
Response: 5360787
Conc: 3.48 ng/ml



#16 4,4'-DDD

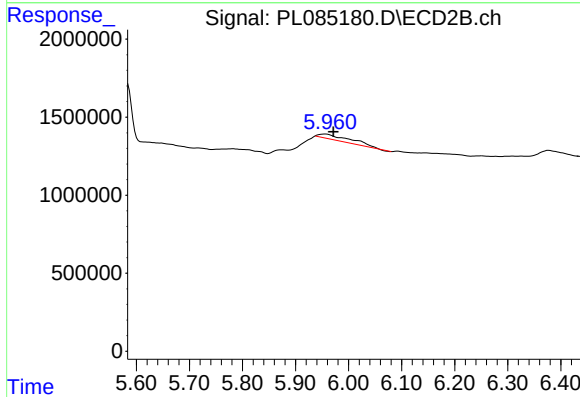
R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

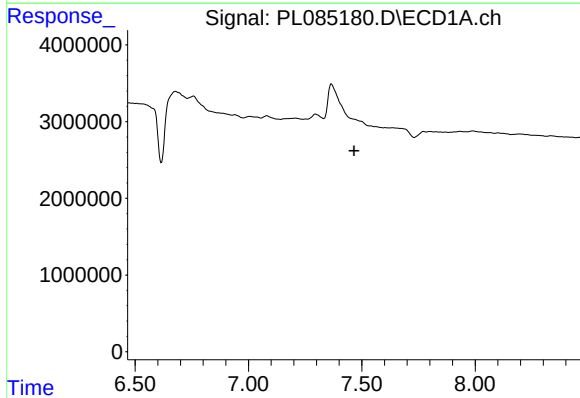
R.T.: 7.004 min
Delta R.T.: 0.021 min
Response: 638998
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



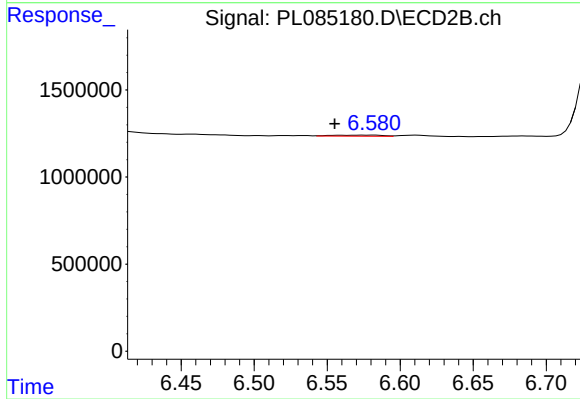
#17 4,4'-DDT

R.T.: 5.956 min
Delta R.T.: -0.015 min
Response: 1469540
Conc: 1.26 ng/ml



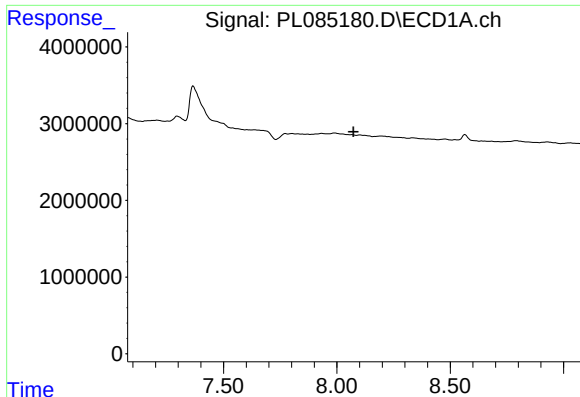
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#20 Methoxychlor

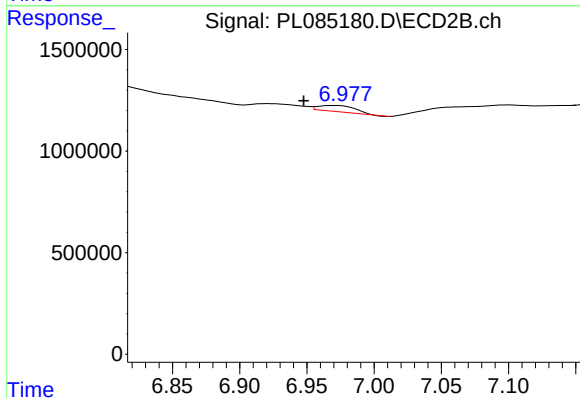
R.T.: 6.581 min
Delta R.T.: 0.026 min
Response: 136063
Conc: 0.20 ng/ml



#22 Mirex

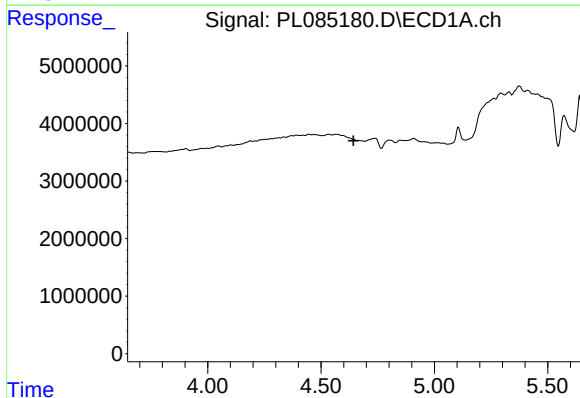
R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



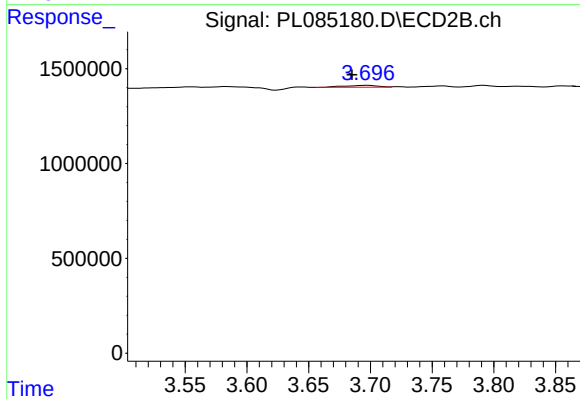
#22 Mirex

R.T.: 6.971 min
Delta R.T.: 0.023 min
Response: 522869
Conc: 0.44 ng/ml



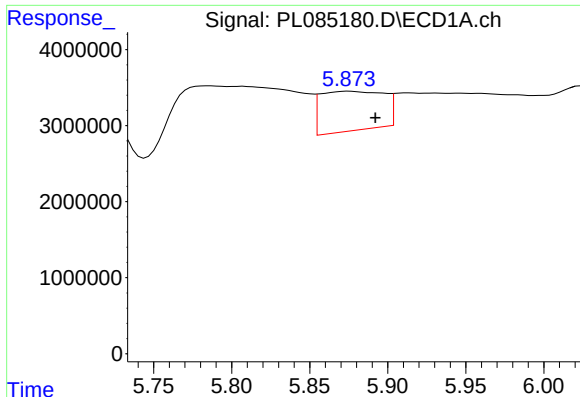
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

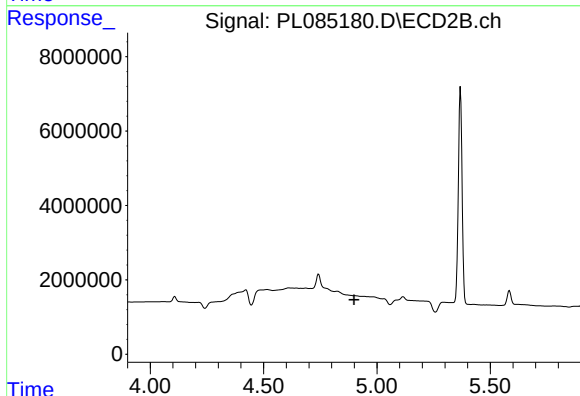
R.T.: 3.697 min
Delta R.T.: 0.012 min
Response: 188651
Conc: 4.85 ng/ml



#25 Chlordane-3

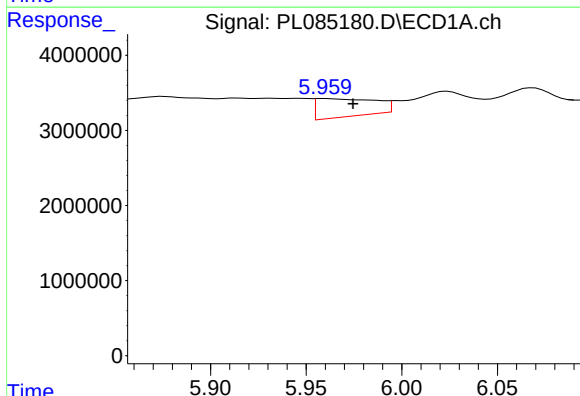
R.T.: 5.875 min
Delta R.T.: -0.017 min
Response: 14608147
Conc: 40.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



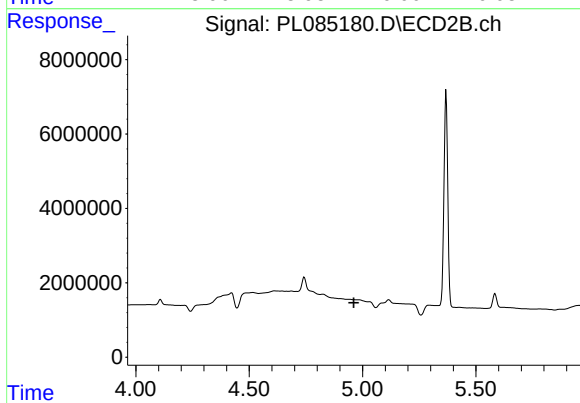
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



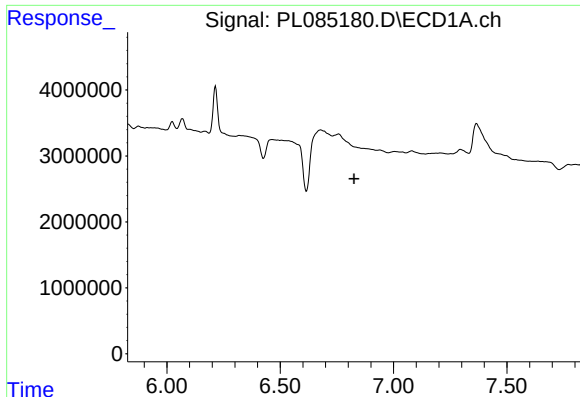
#26 Chlordane-4

R.T.: 5.960 min
Delta R.T.: -0.015 min
Response: 5175272
Conc: 11.93 ng/ml



#26 Chlordane-4

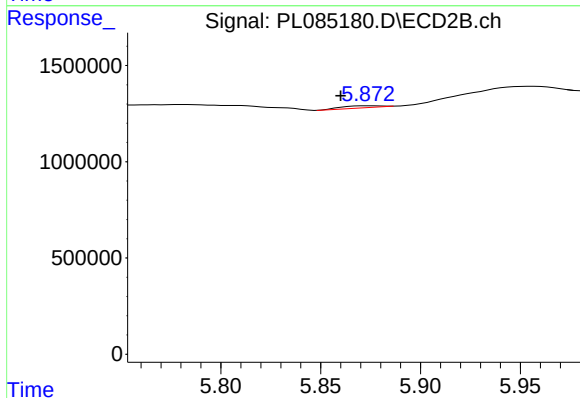
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#27 Chlordane-5

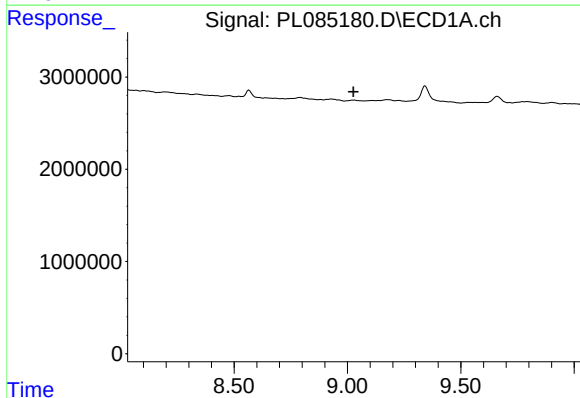
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



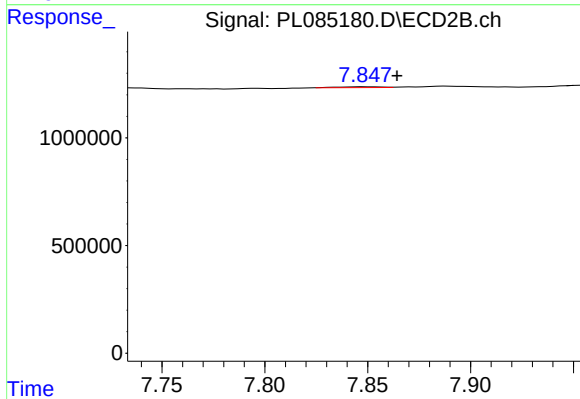
#27 Chlordane-5

R.T.: 5.874 min
Delta R.T.: 0.014 min
Response: 138174
Conc: 2.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.027 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: -0.014 min
Response: 64188
Conc: 0.05 ng/ml