

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121723\
 Data File : PL087225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2023 16:03
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 22:05:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.426	2.682	52217536	21881701	13.875	12.999
28)	SA Decachlor...	8.985	7.875	43479829	20523448	12.751	12.152
Target Compounds							
2)	A alpha-BHC	0.000	3.171f	0	22920	N.D.	0.009 #
3)	MA gamma-BHC...	0.000	3.519	0	28718	N.D.	0.012 #
4)	MA Heptachlor	4.811	0.000	243420	0	0.046	N.D. #
5)	MB Aldrin	0.000	4.160f	0	180891	N.D.	0.075 #
7)	B delta-BHC	4.664	4.042	606359	15641	0.116	0.006 #
8)	B Heptachlo...	0.000	4.649	0	12557	N.D.	0.006 #
9)	A Endosulfan I	5.958f	5.027	162410	958308	0.036	0.443 #
10)	B gamma-Chl...	5.832	0.000	445679	0	0.092	N.D. #
11)	B alpha-Chl...	0.000	4.974	0	787822	N.D.	0.341 #
12)	B 4,4'-DDE	0.000	5.193f	0	28380	N.D.	0.014 #
14)	MA Endrin	0.000	5.584f	0	1436021	N.D.	0.720 #
15)	B Endosulfa...	6.703	5.841f	1085712	213078	0.271	0.109 #
16)	A 4,4'-DDD	0.000	5.735	0	11593	N.D.	0.007 #
18)	B Endrin al...	0.000	6.047	0	733649	N.D.	0.500 #
19)	B Endosulfa...	0.000	6.274	0	32859	N.D.	0.017 #
20)	A Methoxychlor	0.000	6.539f	0	18975	N.D.	0.019 #
23)	Chlordane-1	0.000	3.695	0	91857	N.D.	1.481 #
24)	Chlordane-2	0.000	4.272	0	796883	N.D.	10.380 #
25)	Chlordane-3	5.832	0.000	445679	0	0.639	N.D. #
26)	Chlordane-4	0.000	4.974	0	787822	N.D.	3.384 #

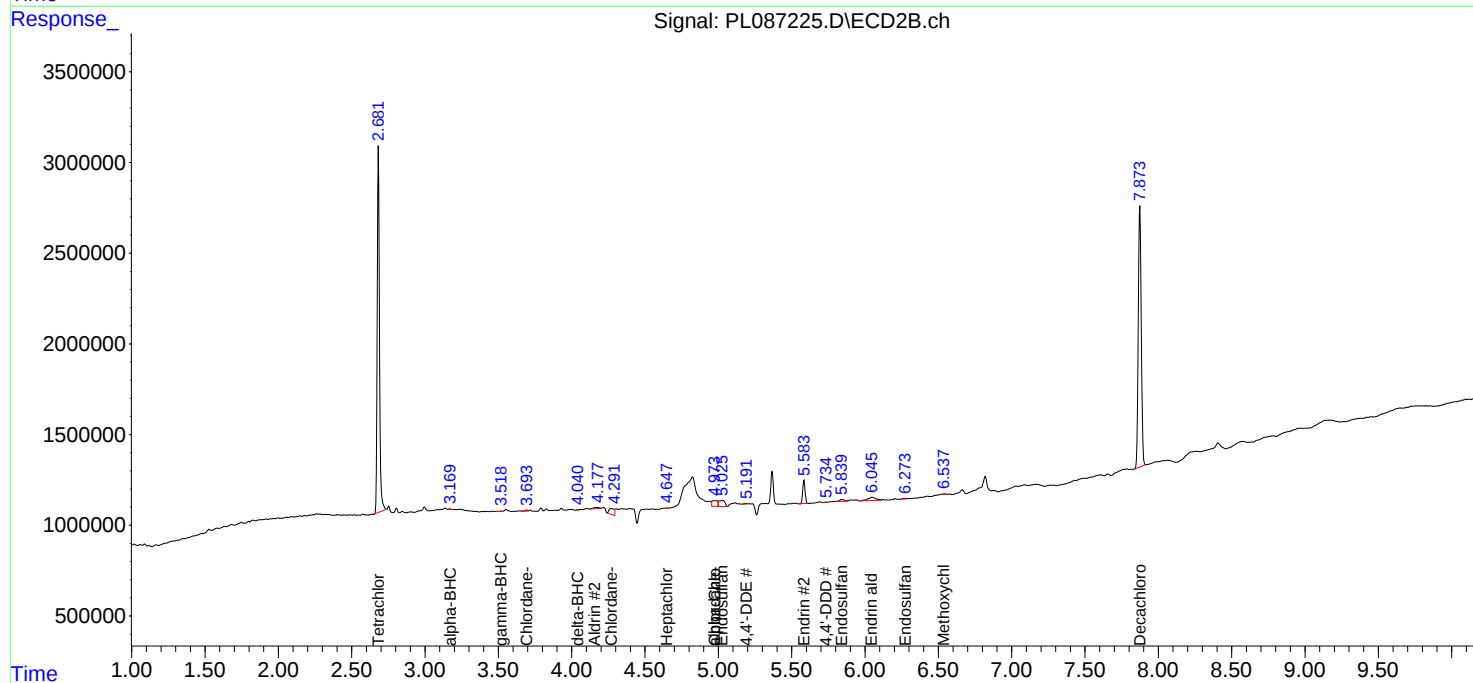
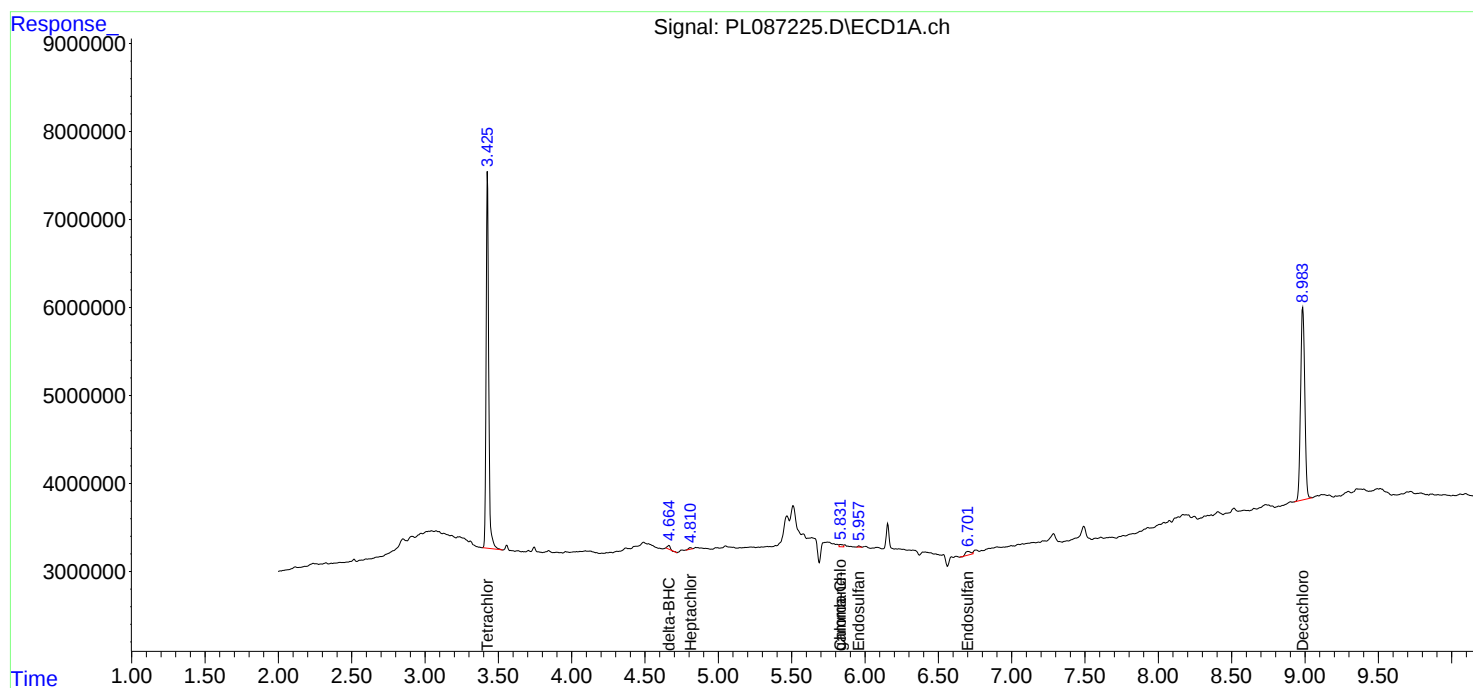
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

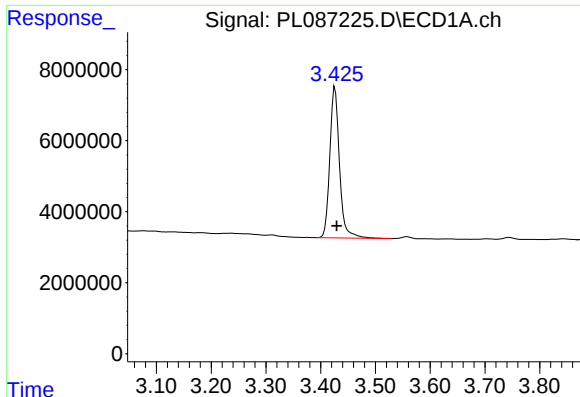
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121723\
Data File : PL087225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:03
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 22:05:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 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

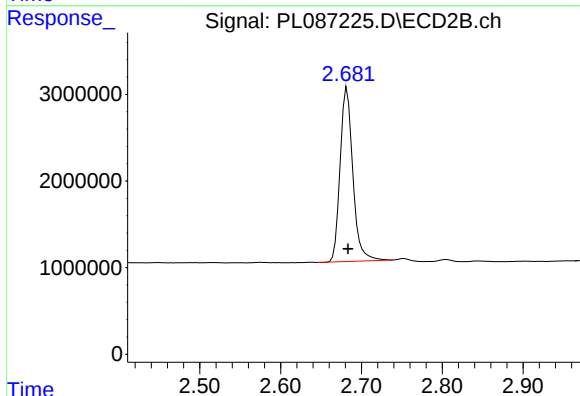




#1 Tetrachloro-m-xylene

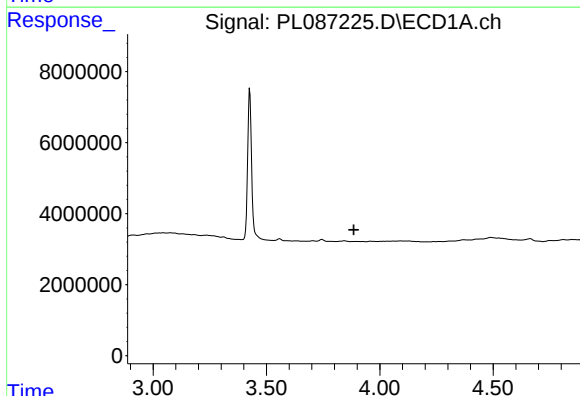
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 52217536
Conc: 13.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



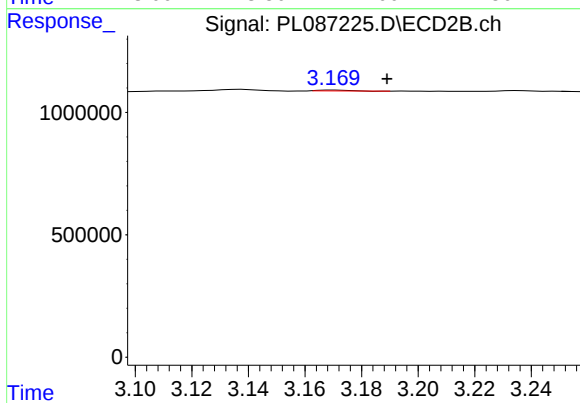
#1 Tetrachloro-m-xylene

R.T.: 2.682 min
Delta R.T.: -0.001 min
Response: 21881701
Conc: 13.00 ng/ml



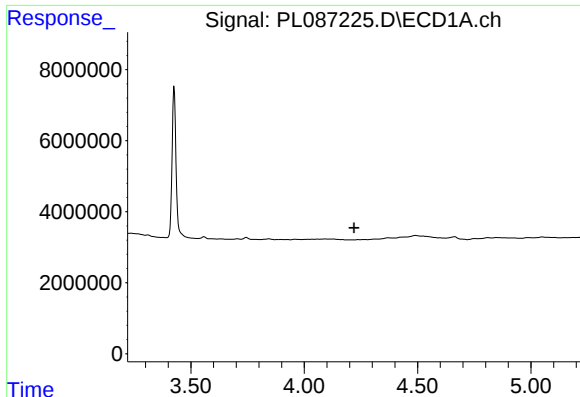
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

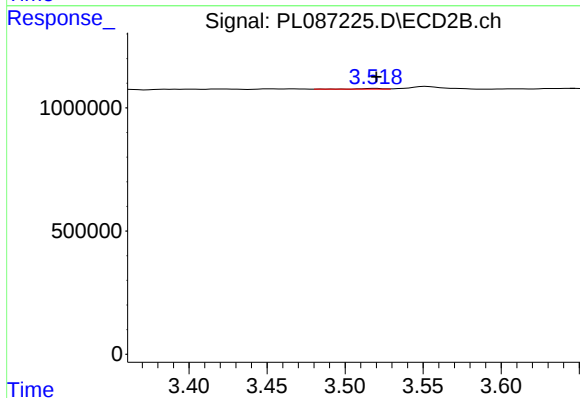
R.T.: 3.171 min
Delta R.T.: -0.018 min
Response: 22920
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

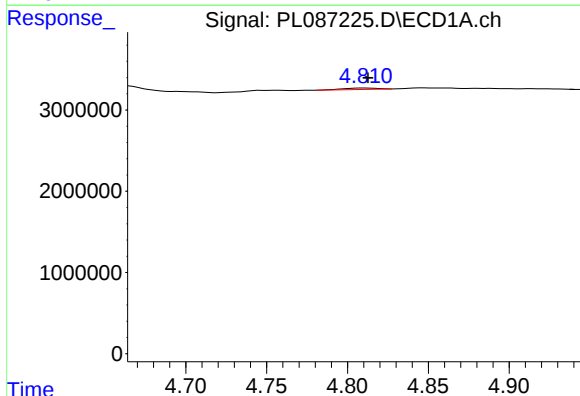
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



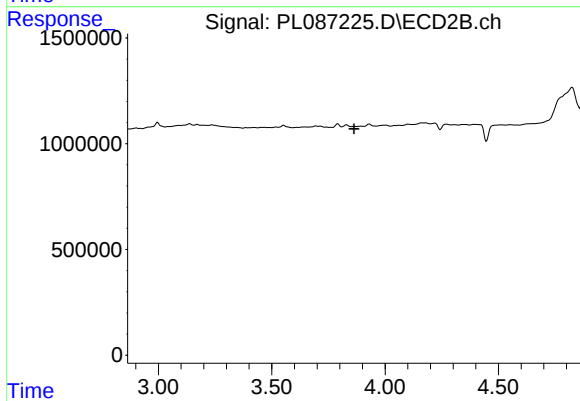
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 28718
Conc: 0.01 ng/ml



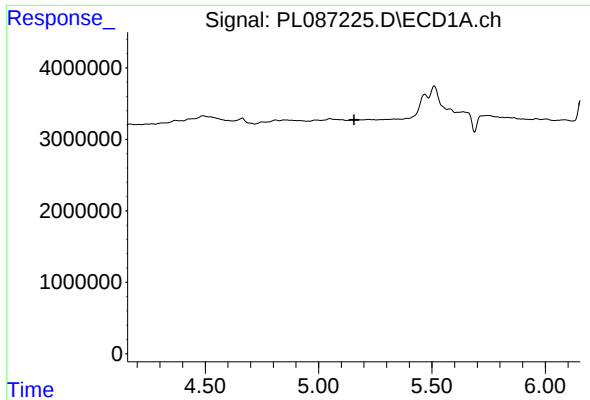
#4 Heptachlor

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 243420
Conc: 0.05 ng/ml



#4 Heptachlor

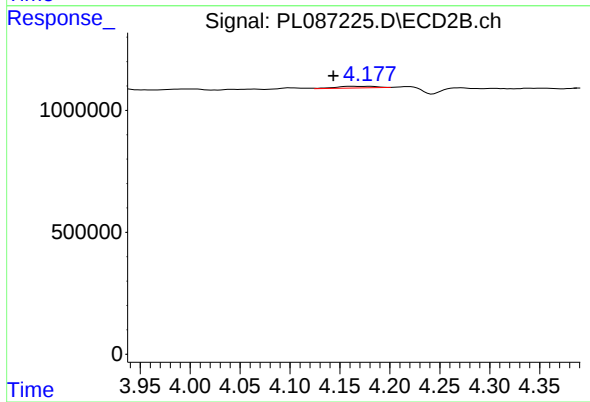
R.T.: 0.000 min
Exp R.T.: 3.863 min
Response: 0
Conc: N.D.



#5 Aldrin

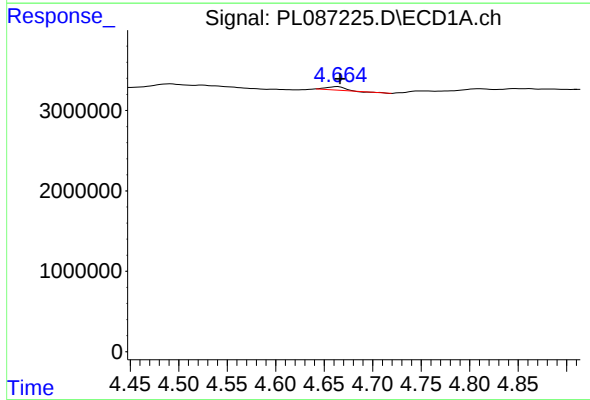
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



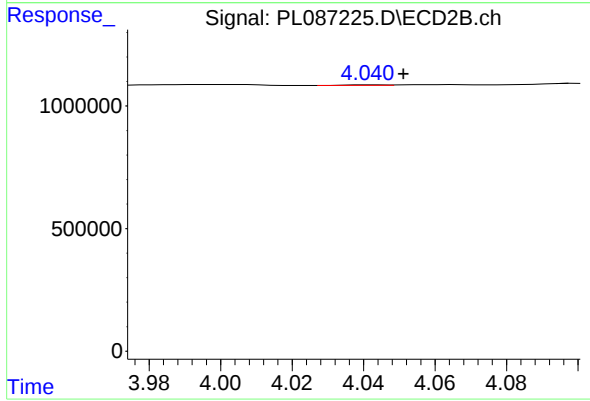
#5 Aldrin

R.T.: 4.160 min
Delta R.T.: 0.016 min
Response: 180891
Conc: 0.08 ng/ml



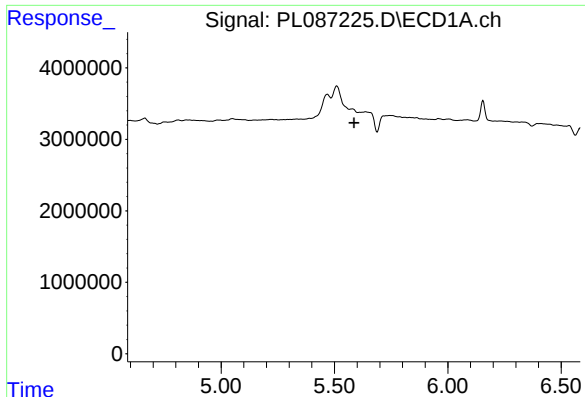
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 606359
Conc: 0.12 ng/ml



#7 delta-BHC

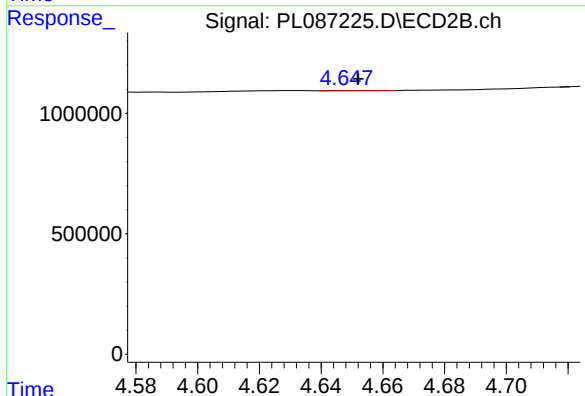
R.T.: 4.042 min
Delta R.T.: -0.009 min
Response: 15641
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

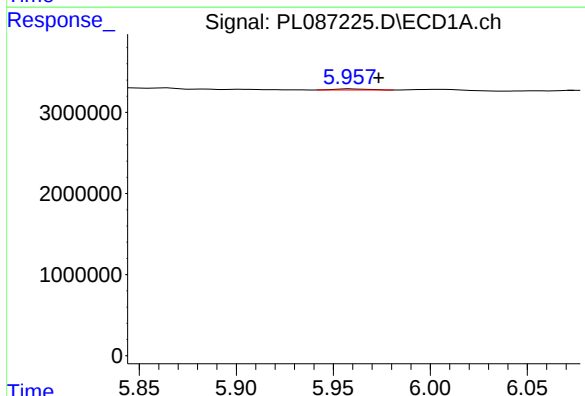
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



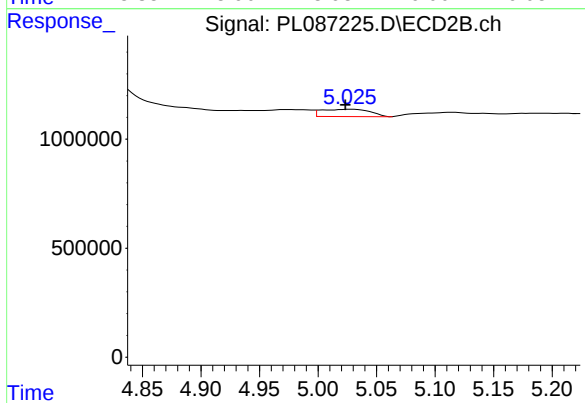
#8 Heptachlor epoxide

R.T.: 4.649 min
Delta R.T.: -0.003 min
Response: 12557
Conc: 0.01 ng/ml



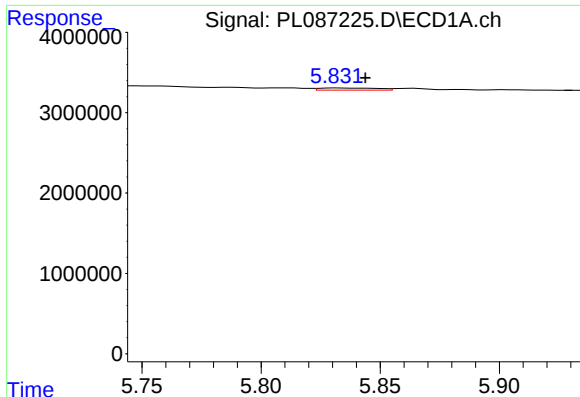
#9 Endosulfan I

R.T.: 5.958 min
Delta R.T.: -0.015 min
Response: 162410
Conc: 0.04 ng/ml



#9 Endosulfan I

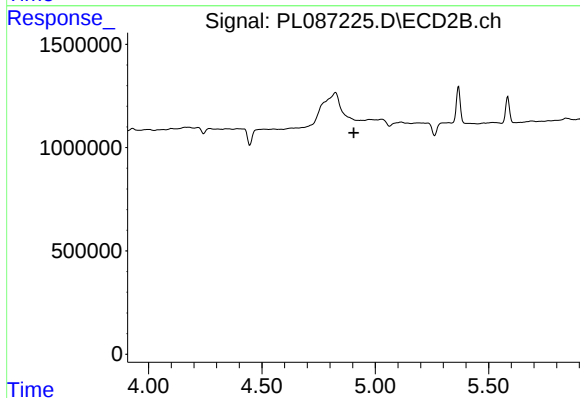
R.T.: 5.027 min
Delta R.T.: 0.004 min
Response: 958308
Conc: 0.44 ng/ml



#10 gamma-Chlordane

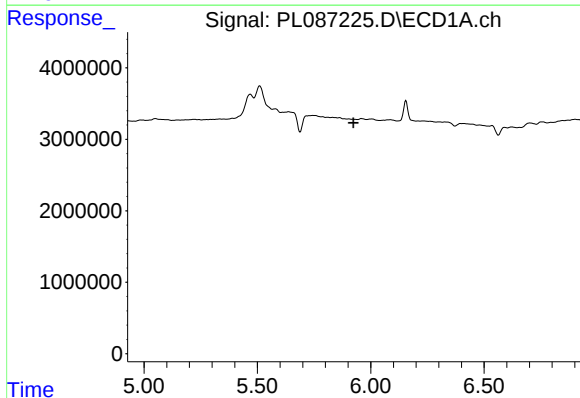
R.T.: 5.832 min
Delta R.T.: -0.012 min
Response: 445679
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



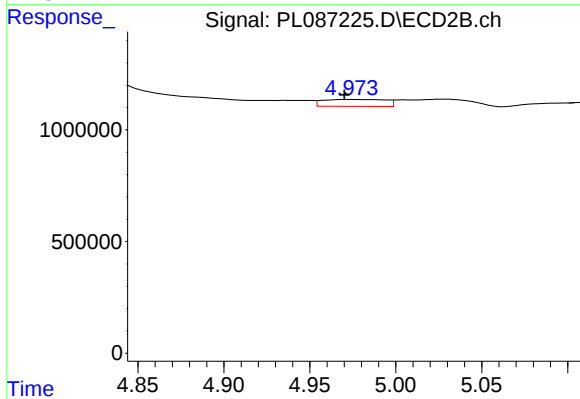
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.



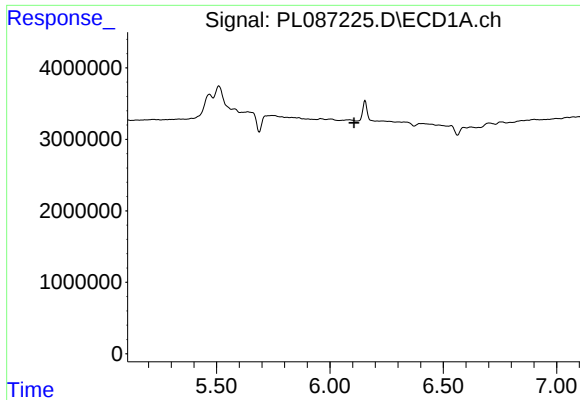
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

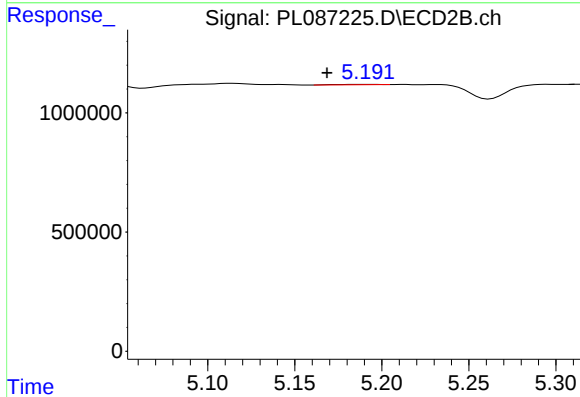
R.T.: 4.974 min
Delta R.T.: 0.004 min
Response: 787822
Conc: 0.34 ng/ml



#12 4,4'-DDE

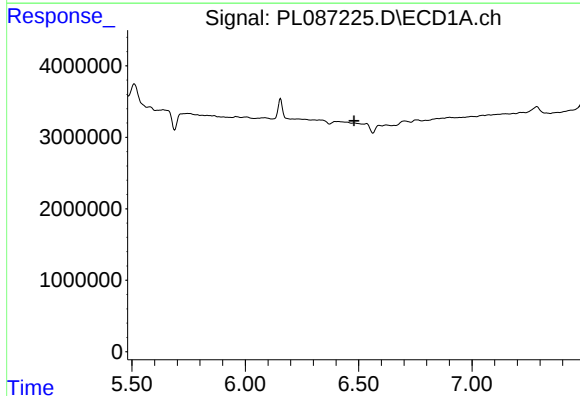
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



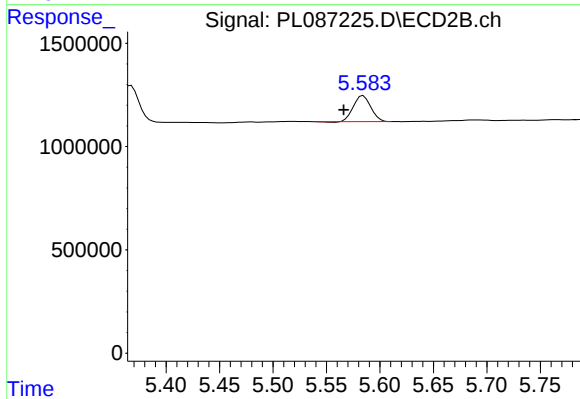
#12 4,4'-DDE

R.T.: 5.193 min
Delta R.T.: 0.024 min
Response: 28380
Conc: 0.01 ng/ml



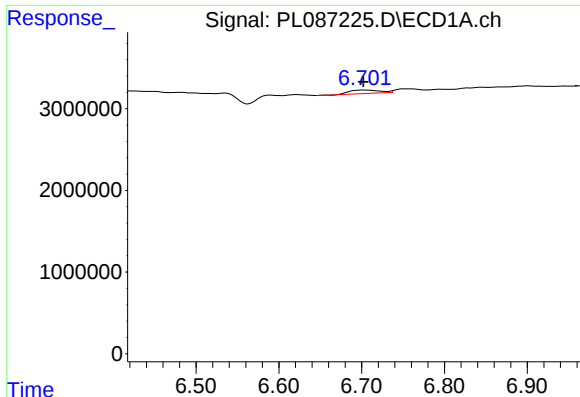
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

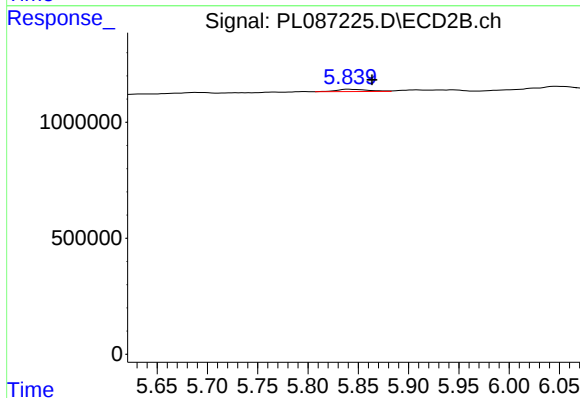
R.T.: 5.584 min
Delta R.T.: 0.018 min
Response: 1436021
Conc: 0.72 ng/ml



#15 Endosulfan II

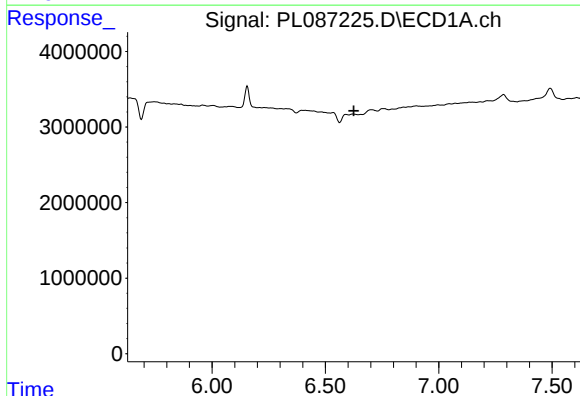
R.T.: 6.703 min
Delta R.T.: 0.001 min
Response: 1085712
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



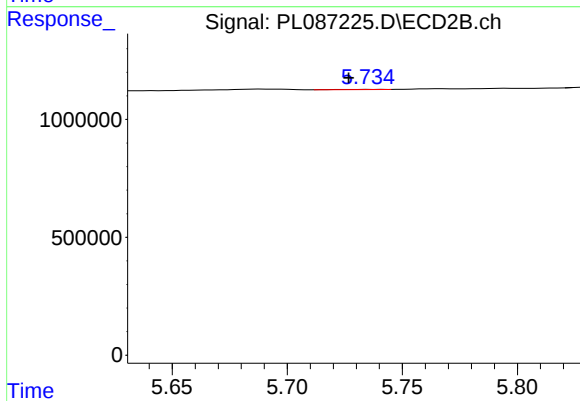
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.023 min
Response: 213078
Conc: 0.11 ng/ml



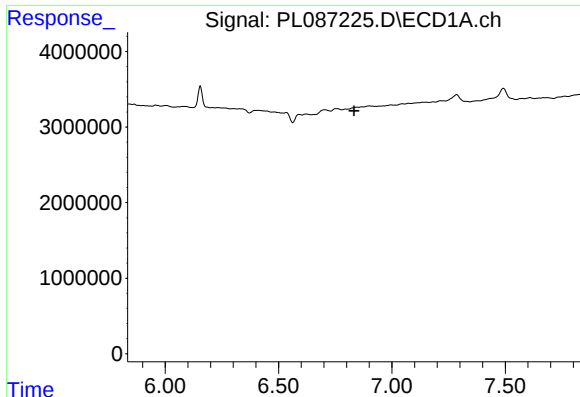
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

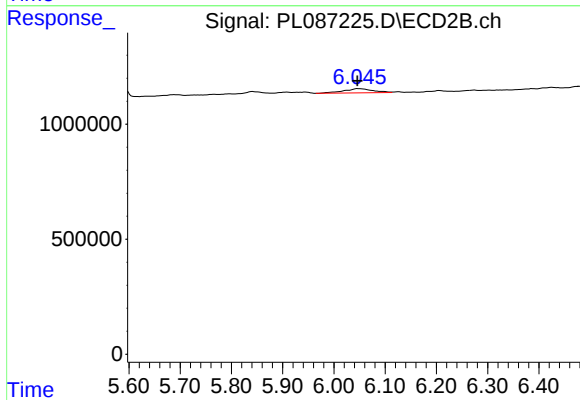
R.T.: 5.735 min
Delta R.T.: 0.008 min
Response: 11593
Conc: 0.01 ng/ml



#18 Endrin aldehyde

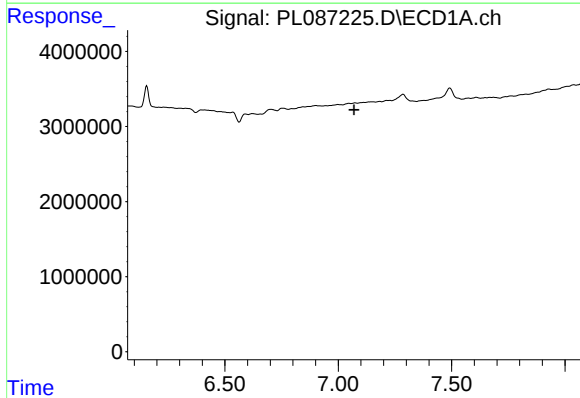
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



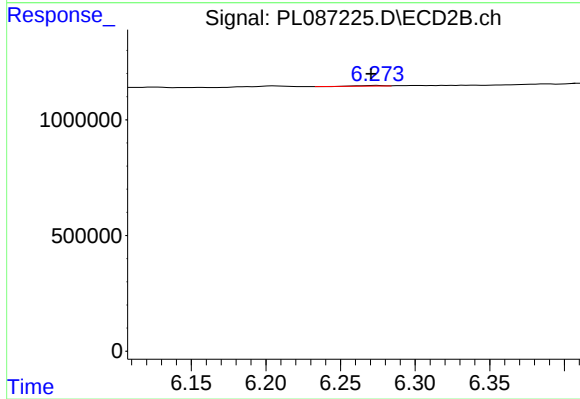
#18 Endrin aldehyde

R.T.: 6.047 min
Delta R.T.: 0.001 min
Response: 733649
Conc: 0.50 ng/ml



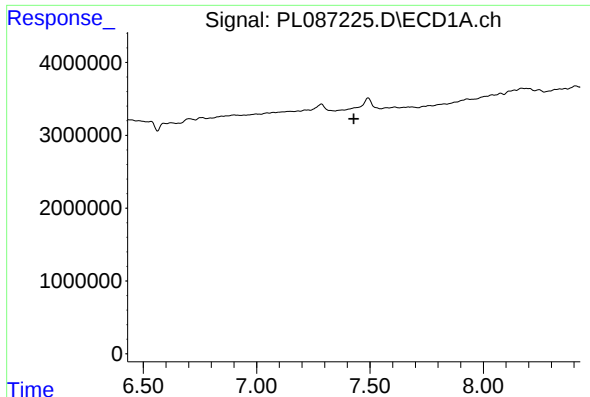
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

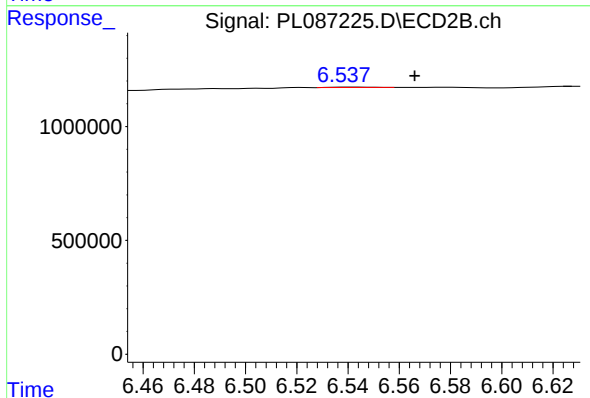
R.T.: 6.274 min
Delta R.T.: 0.003 min
Response: 32859
Conc: 0.02 ng/ml



#20 Methoxychlor

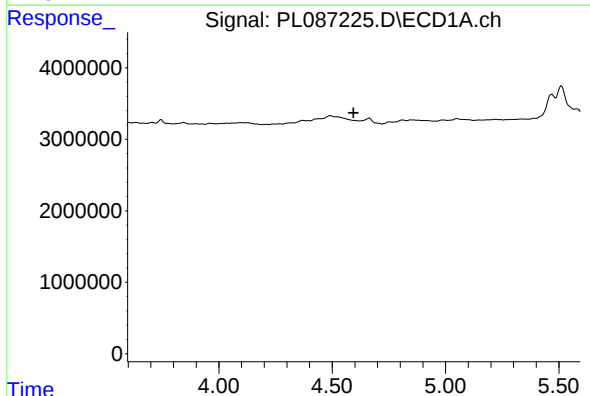
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



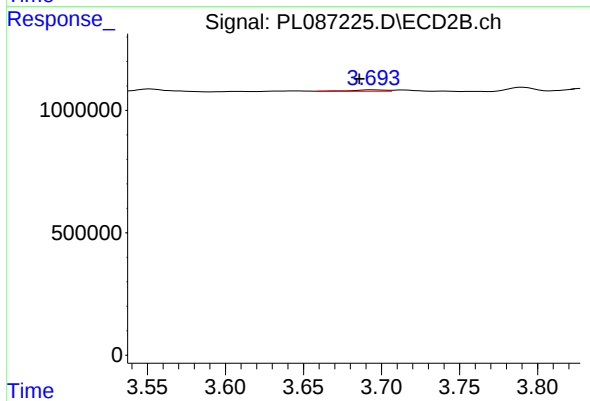
#20 Methoxychlor

R.T.: 6.539 min
Delta R.T.: -0.027 min
Response: 18975
Conc: 0.02 ng/ml



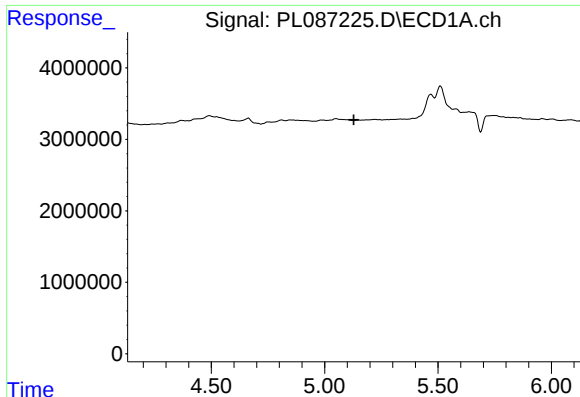
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#23 Chlordane-1

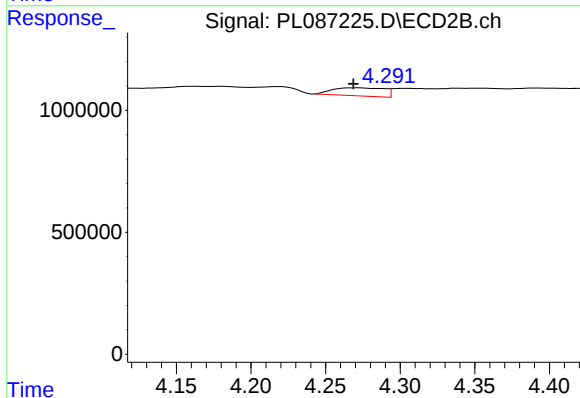
R.T.: 3.695 min
Delta R.T.: 0.009 min
Response: 91857
Conc: 1.48 ng/ml



#24 Chlordane-2

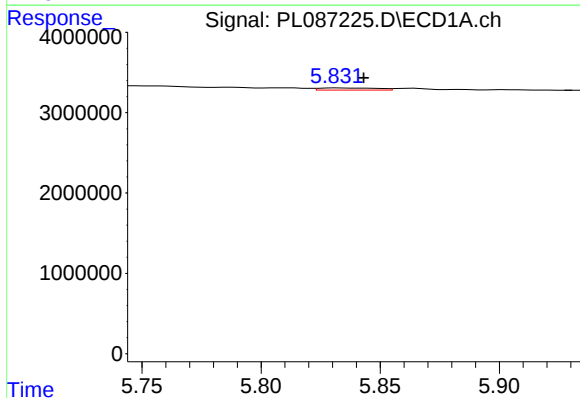
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



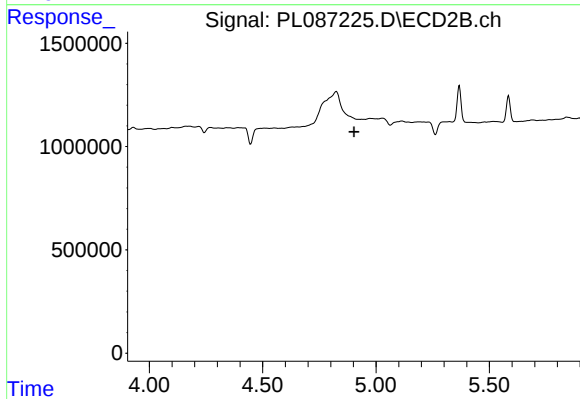
#24 Chlordane-2

R.T.: 4.272 min
Delta R.T.: 0.003 min
Response: 796883
Conc: 10.38 ng/ml



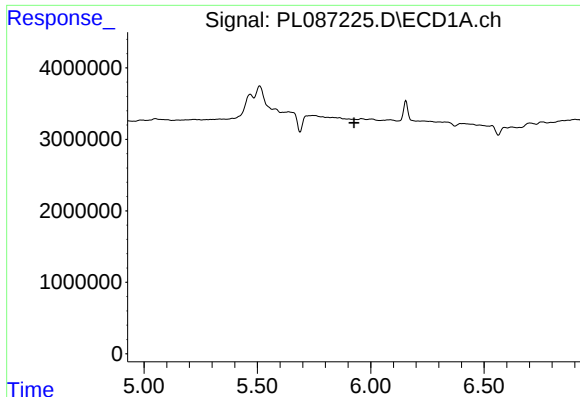
#25 Chlordane-3

R.T.: 5.832 min
Delta R.T.: -0.011 min
Response: 445679
Conc: 0.64 ng/ml



#25 Chlordane-3

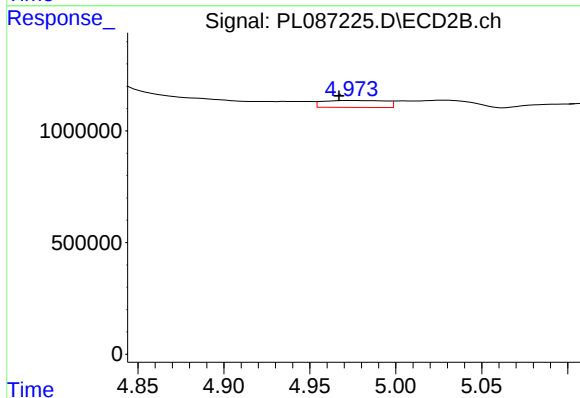
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.



#26 Chlordane-4

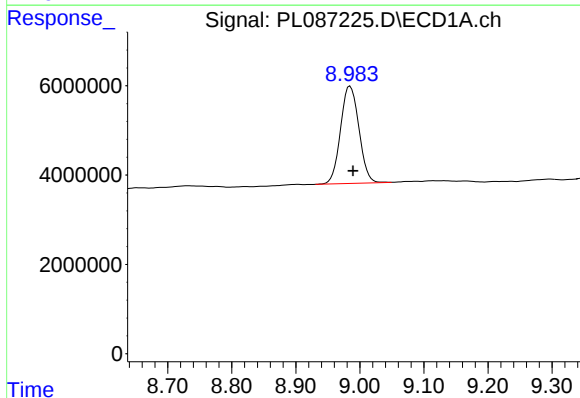
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



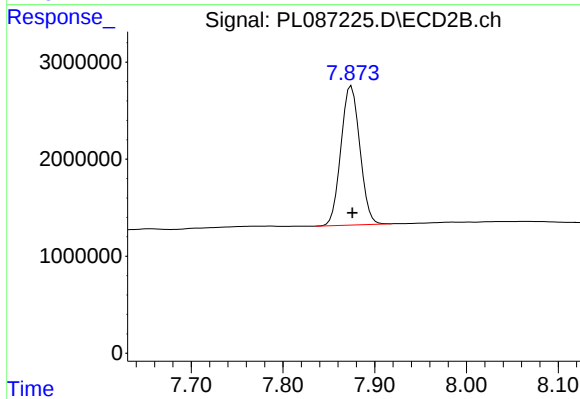
#26 Chlordane-4

R.T.: 4.974 min
Delta R.T.: 0.007 min
Response: 787822
Conc: 3.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: -0.004 min
Response: 43479829
Conc: 12.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: -0.001 min
Response: 20523448
Conc: 12.15 ng/ml