

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 05:35
 Operator : AR\AJ
 Sample : P3888-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-W-02DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 07:08:30 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...	3.542	2.781	50661706	40602414	32.505	21.709 #
28)	SA Decachlor...	9.053	7.920	20929976	30533548	17.222	16.535
Target Compounds							
3)	MA gamma-BHC...	0.000	3.627	0	668650	N.D.	0.272 #
4)	MA Heptachlor	0.000	3.955	0	135500	N.D.	0.056 #
6)	B beta-BHC	0.000	3.923	0	239811	N.D.	0.220 #
8)	B Heptachlo...	5.683	4.735	18391742	320492	11.021	0.152 #
9)	A Endosulfan I	0.000	5.137f	0	4679886	N.D.	2.426 #
10)	B gamma-Chl...	0.000	4.962f	0	13773583	N.D.	6.245 #
11)	B alpha-Chl...	0.000	5.047	0	2903165	N.D.	1.403 #
12)	B 4,4'-DDE	0.000	5.240	0	5825924	N.D.	3.072 #
13)	MA Dieldrin	0.000	5.375	0	2616608	N.D.	1.273 #
14)	MA Endrin	0.000	5.664	0	8562186	N.D.	4.537 #
15)	B Endosulfa...	6.823f	5.968f	5718473	-1360514	3.689	N.D. #
16)	A 4,4'-DDD	0.000	5.797	0	2547400	N.D.	1.520 #
17)	MA 4,4'-DDT	7.023	6.043	4359593	4873395	3.323	3.033
19)	B Endosulfa...	0.000	6.345	0	366187	N.D.	0.213 #
20)	A Methoxychlor	0.000	6.597f	0	767149	N.D.	0.866 #
22)	Mirex	0.000	7.042	0	1476229	N.D.	0.833 #
23)	Chlordane-1	0.000	3.789	0	900604	N.D.	12.946 #
24)	Chlordane-2	0.000	4.339f	0	18923407	N.D.	252.475 #
25)	Chlordane-3	0.000	4.962f	0	13773583	N.D.	59.078 #
26)	Chlordane-4	0.000	5.047	0	2903165	N.D.	13.922 #

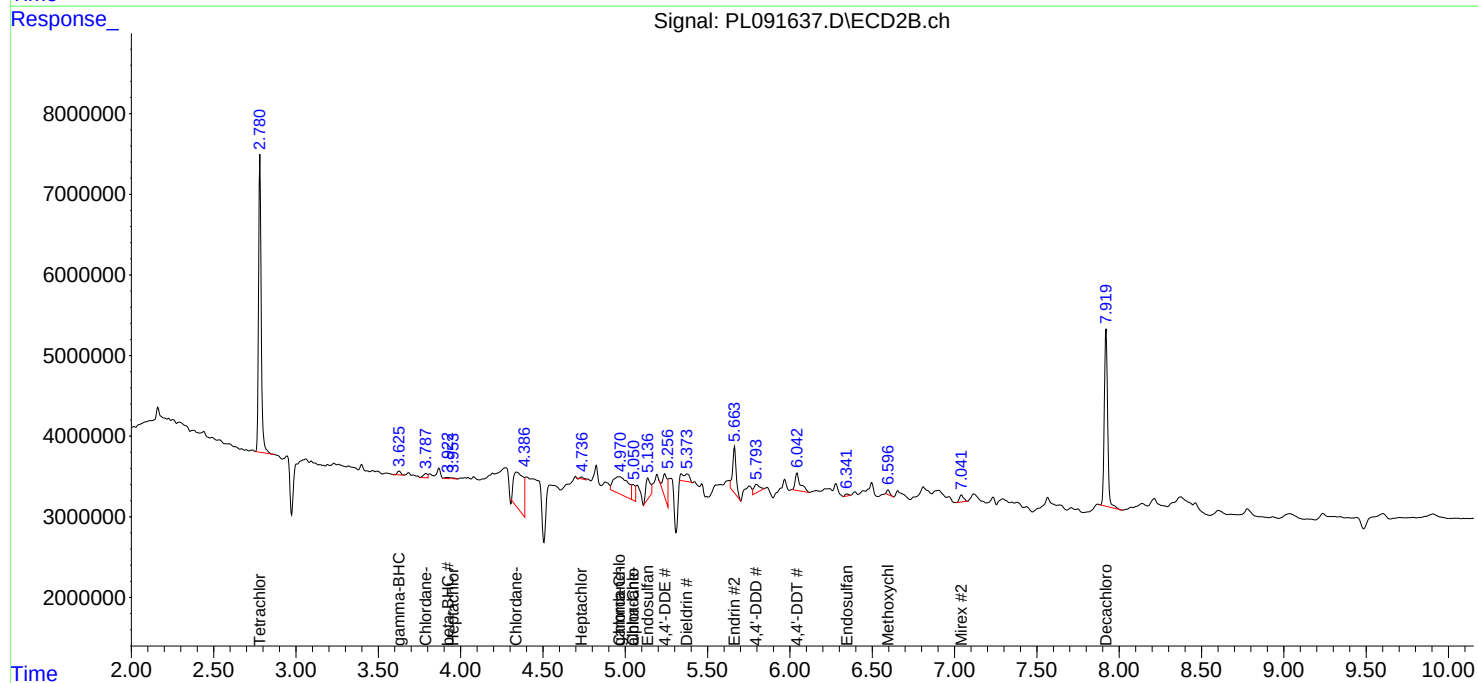
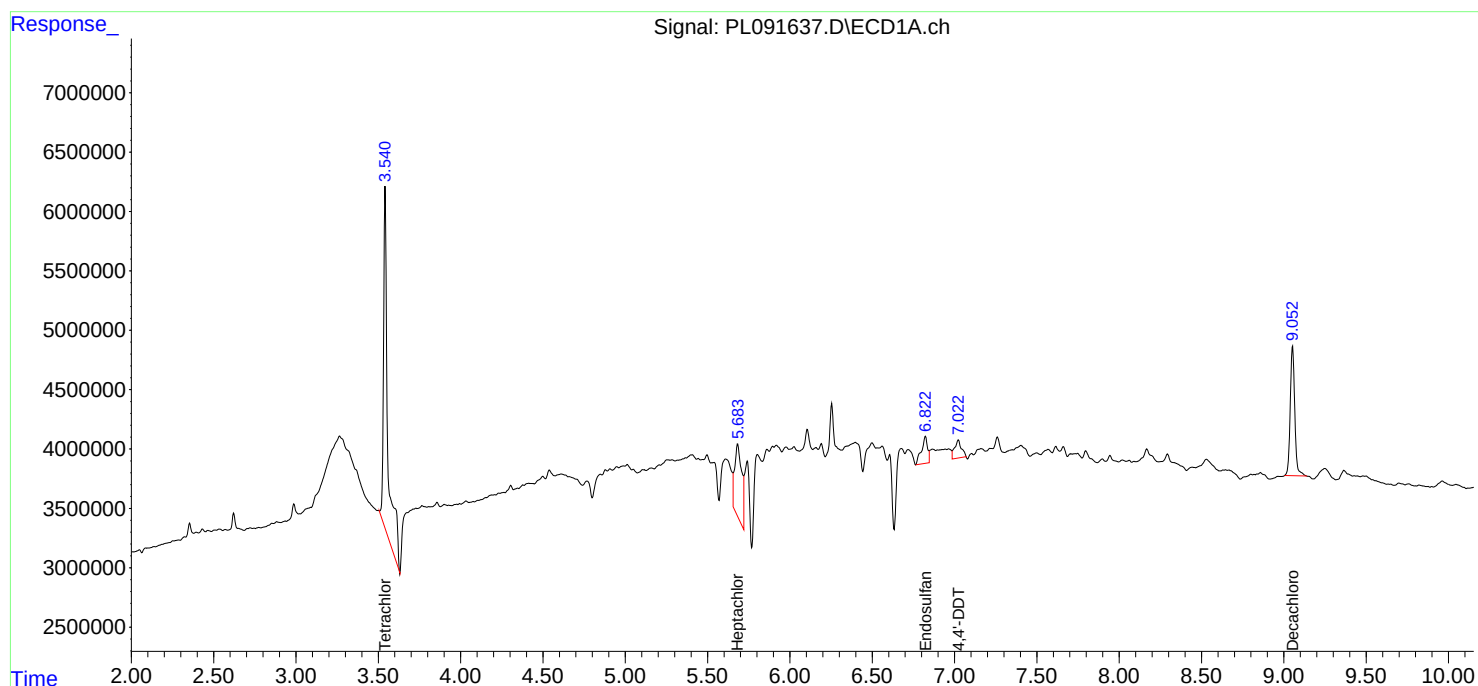
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

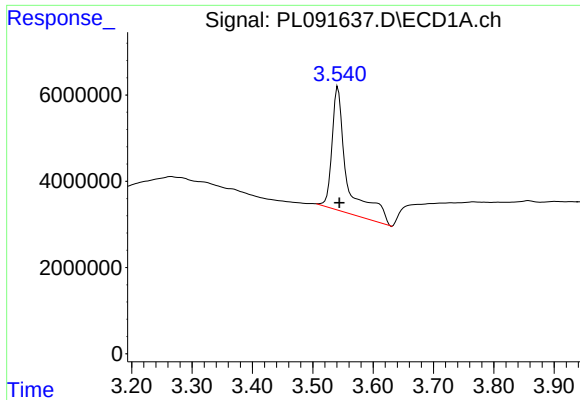
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091637.D
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Integration File signal 1: autoint1.e
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Quant Time: Sep 11 07:08:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
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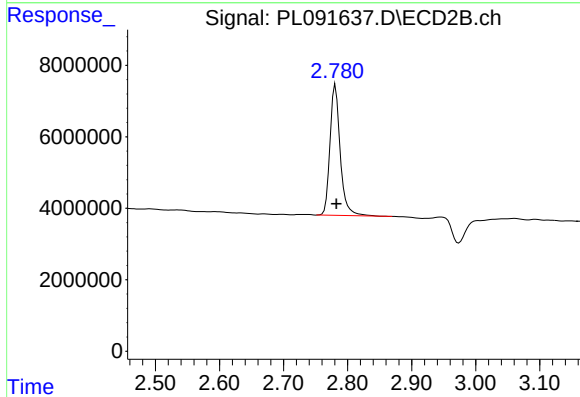




#1 Tetrachloro-m-xylene

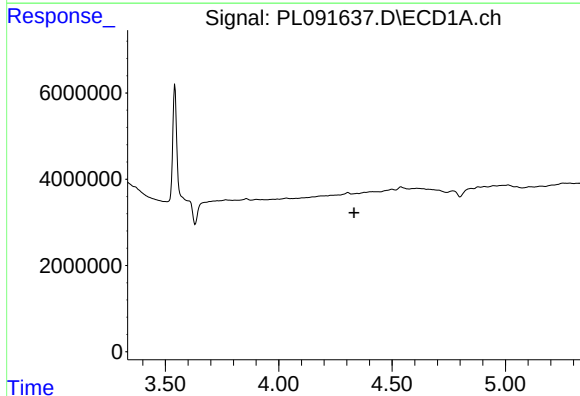
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 50661706
Conc: 32.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



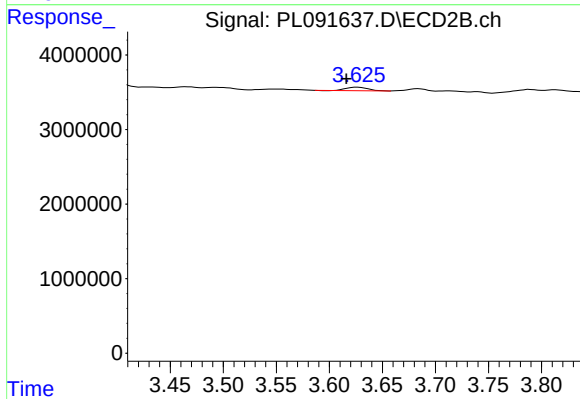
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 40602414
Conc: 21.71 ng/ml



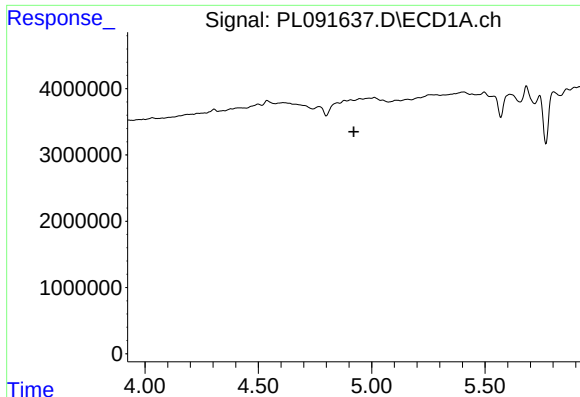
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

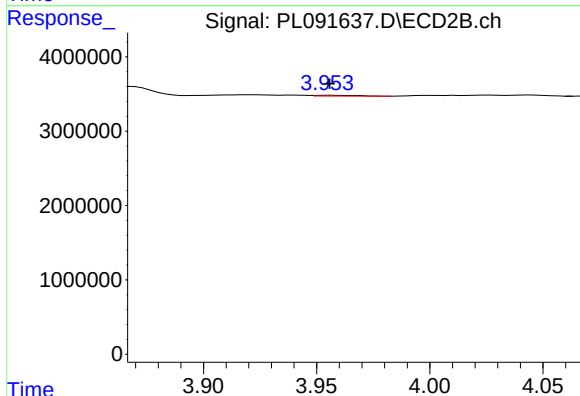
R.T.: 3.627 min
Delta R.T.: 0.010 min
Response: 668650
Conc: 0.27 ng/ml



#4 Heptachlor

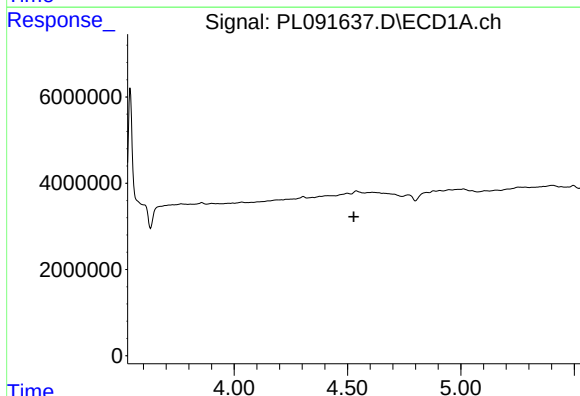
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



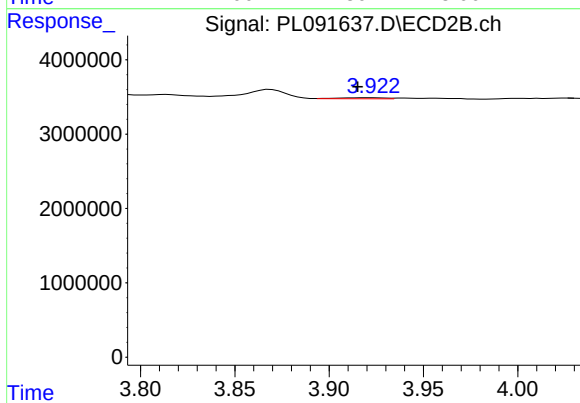
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.001 min
Response: 135500
Conc: 0.06 ng/ml



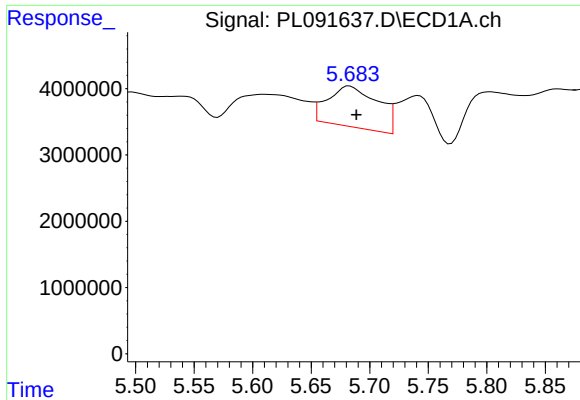
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

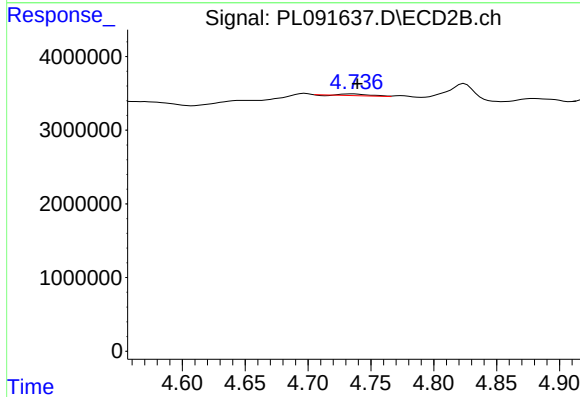
R.T.: 3.923 min
Delta R.T.: 0.008 min
Response: 239811
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

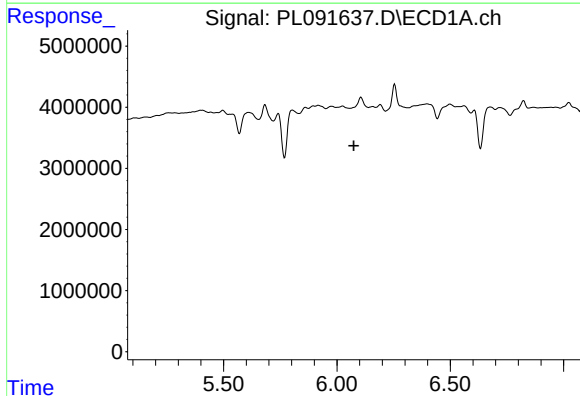
R.T.: 5.683 min
Delta R.T.: -0.006 min
Response: 18391742
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



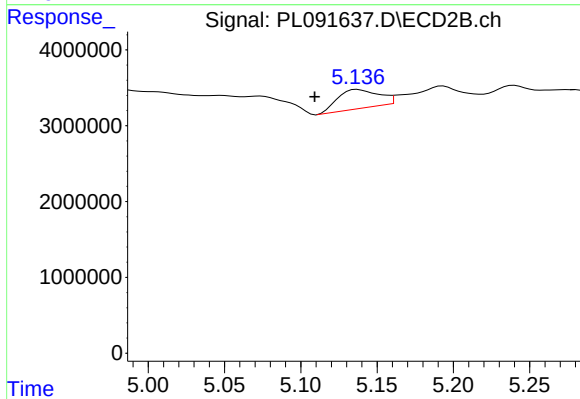
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: -0.004 min
Response: 320492
Conc: 0.15 ng/ml



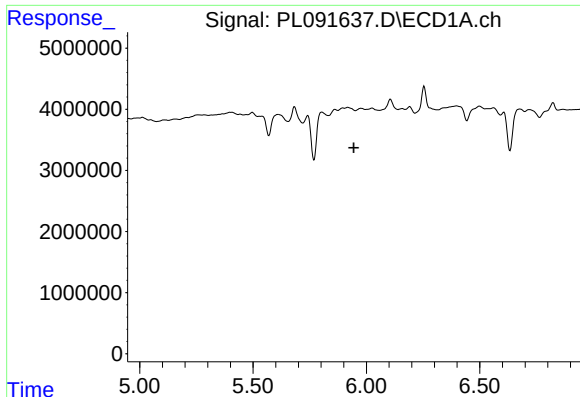
#9 Endosulfan I

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



#9 Endosulfan I

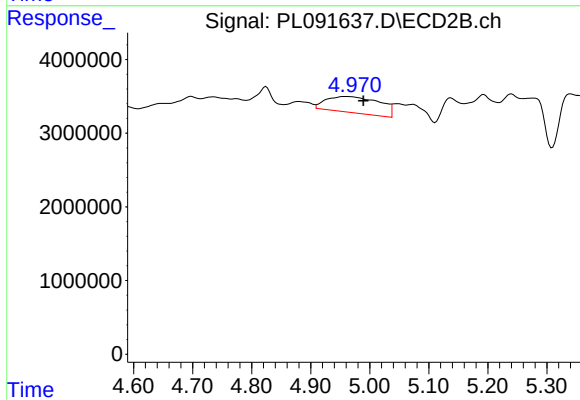
R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 4679886
Conc: 2.43 ng/ml



#10 gamma-Chlordane

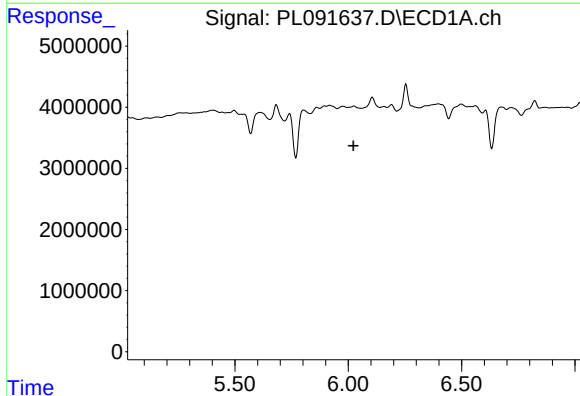
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



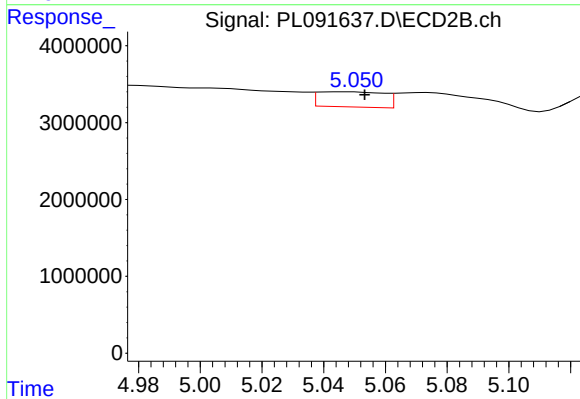
#10 gamma-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.027 min
Response: 13773583
Conc: 6.24 ng/ml



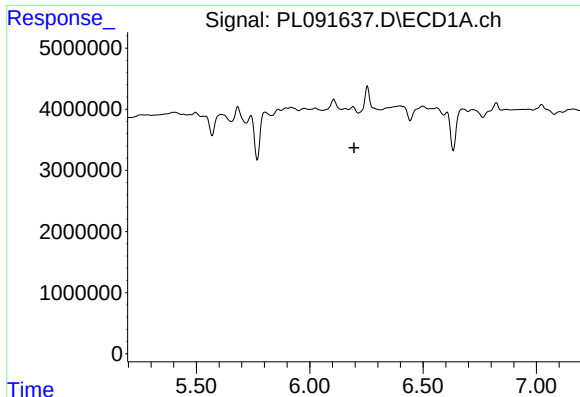
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

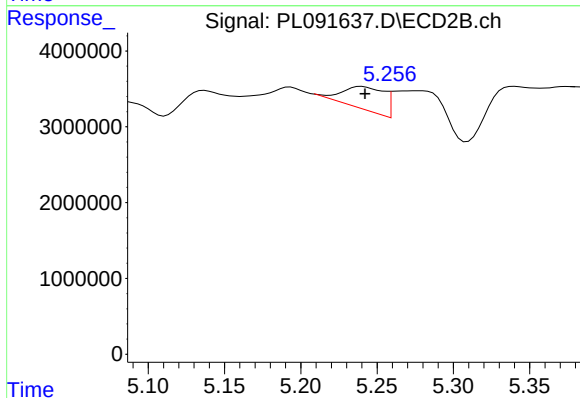
R.T.: 5.047 min
Delta R.T.: -0.006 min
Response: 2903165
Conc: 1.40 ng/ml



#12 4,4'-DDE

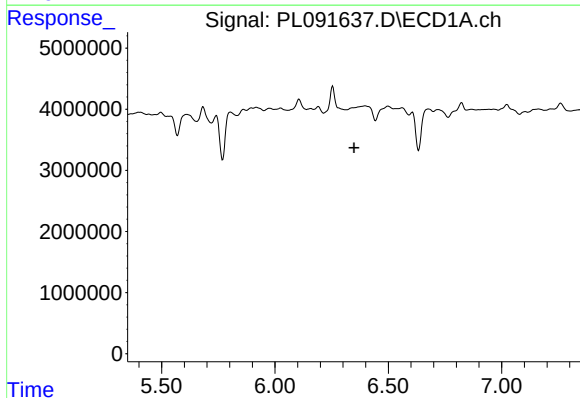
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



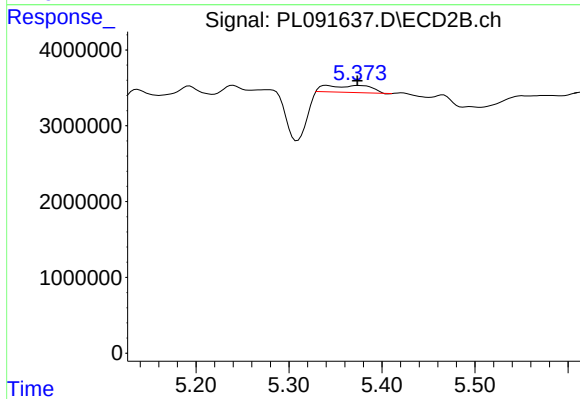
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 5825924
Conc: 3.07 ng/ml



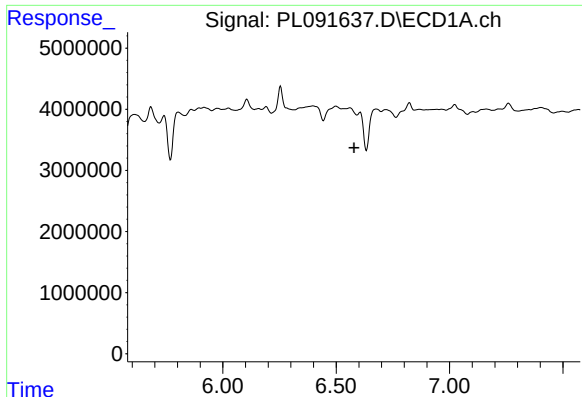
#13 Dieldrin

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



#13 Dieldrin

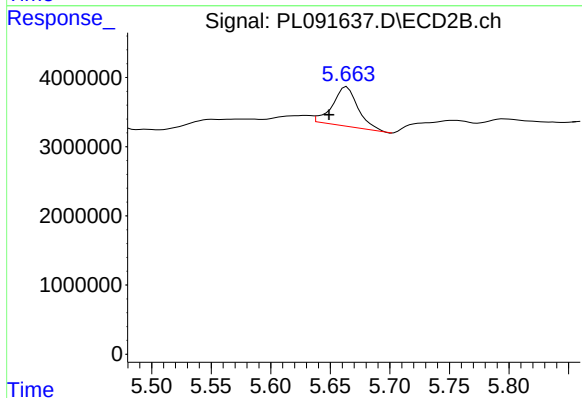
R.T.: 5.375 min
Delta R.T.: 0.002 min
Response: 2616608
Conc: 1.27 ng/ml



#14 Endrin

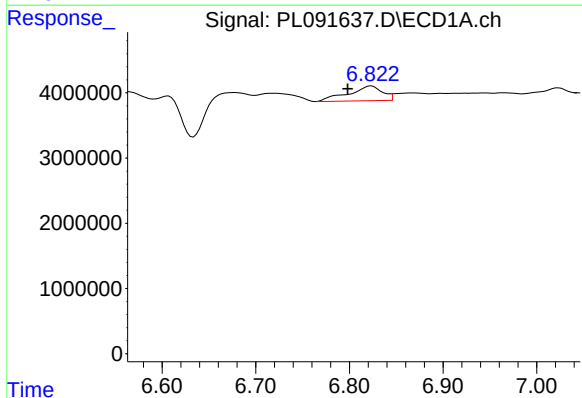
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



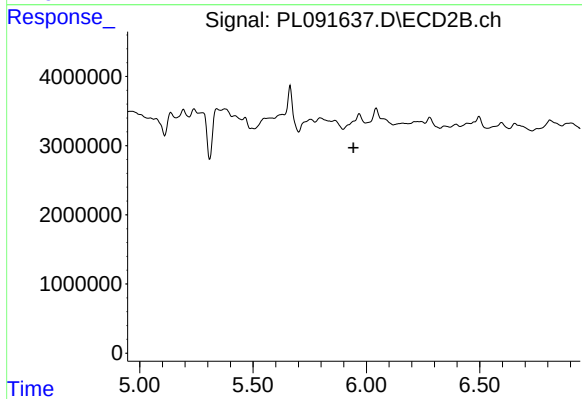
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.015 min
Response: 8562186
Conc: 4.54 ng/ml



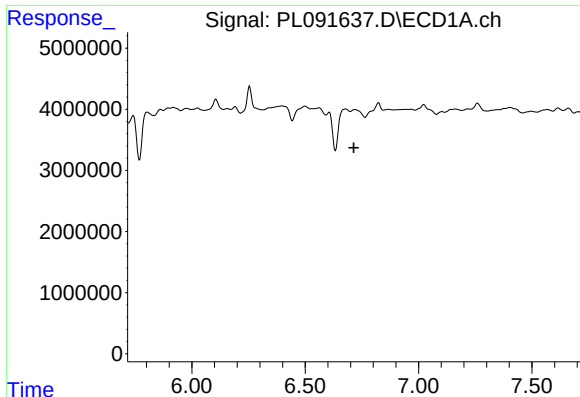
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: 0.025 min
Response: 5718473
Conc: 3.69 ng/ml



#15 Endosulfan II

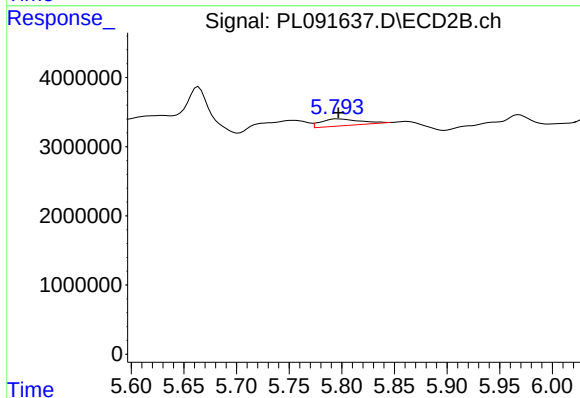
R.T.: 5.968 min
Delta R.T.: 0.025 min
Response: -1360514
Conc: N.D.



#16 4,4'-DDD

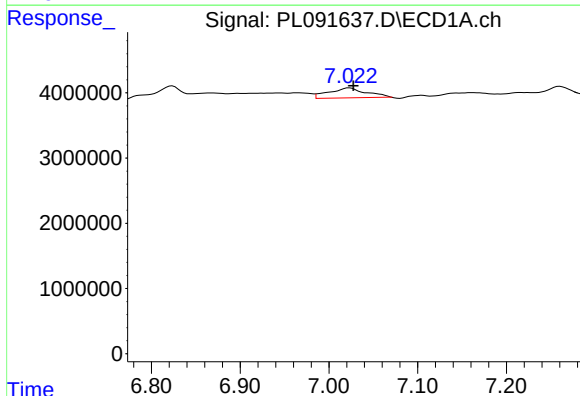
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



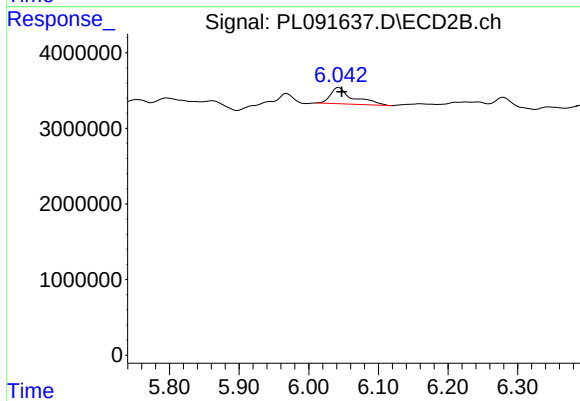
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 2547400
Conc: 1.52 ng/ml



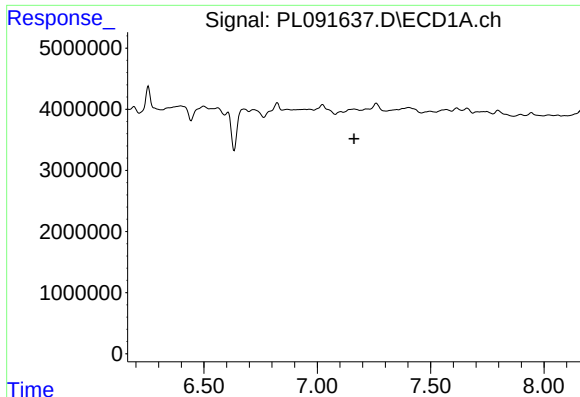
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: -0.005 min
Response: 4359593
Conc: 3.32 ng/ml



#17 4,4'-DDT

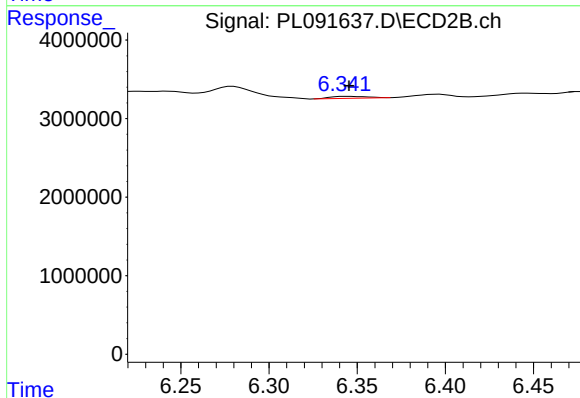
R.T.: 6.043 min
Delta R.T.: -0.004 min
Response: 4873395
Conc: 3.03 ng/ml



#19 Endosulfan Sulfate

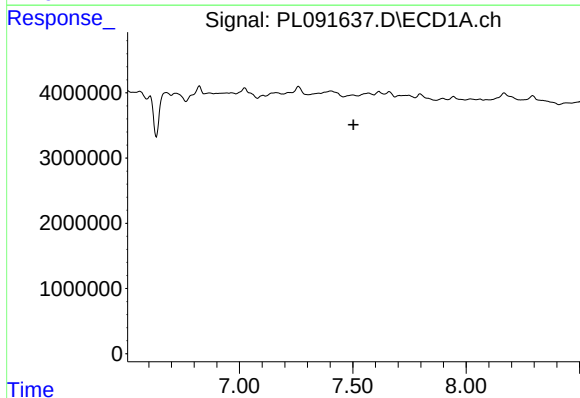
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



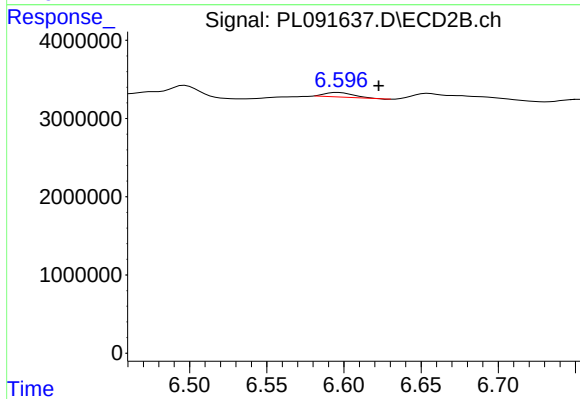
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 366187
Conc: 0.21 ng/ml



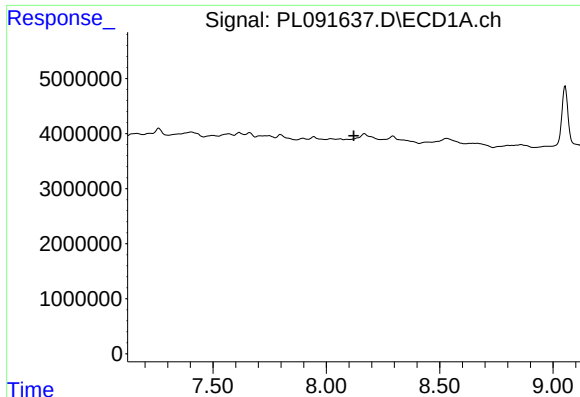
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

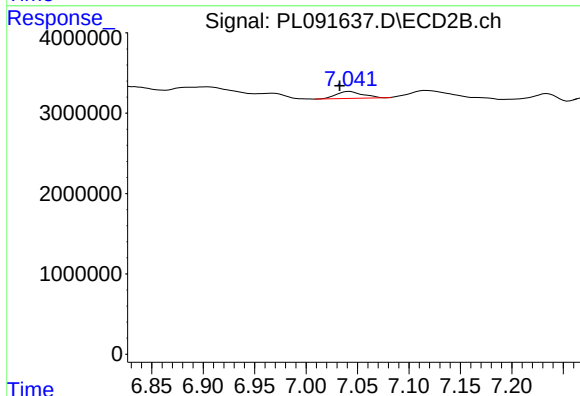
R.T.: 6.597 min
Delta R.T.: -0.026 min
Response: 767149
Conc: 0.87 ng/ml



#22 Mirex

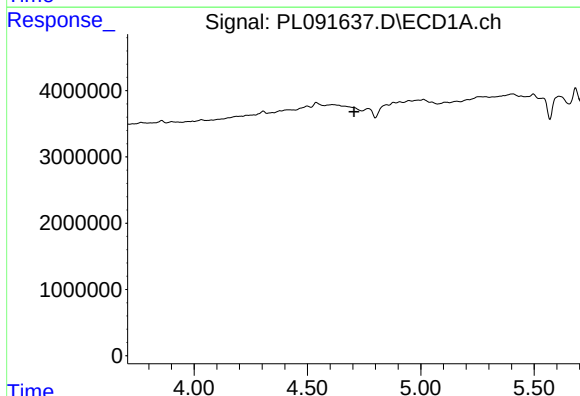
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



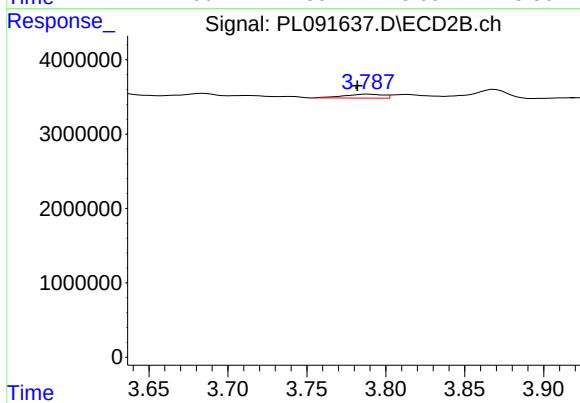
#22 Mirex

R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 1476229
Conc: 0.83 ng/ml



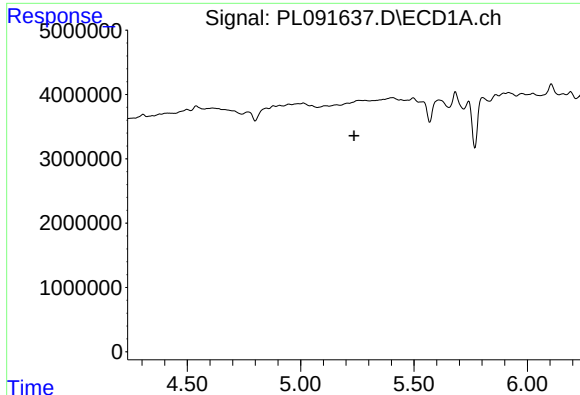
#23 Chlordane-1

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



#23 Chlordane-1

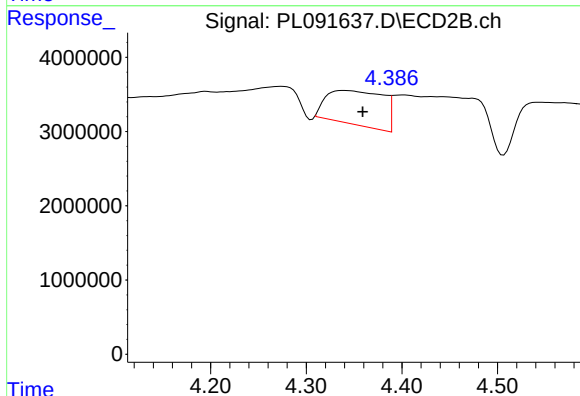
R.T.: 3.789 min
Delta R.T.: 0.007 min
Response: 900604
Conc: 12.95 ng/ml



#24 Chlordane-2

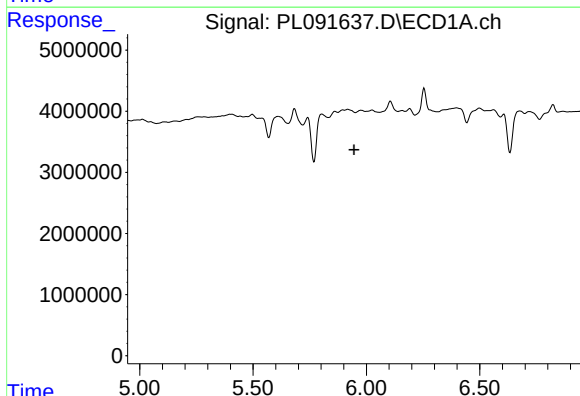
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



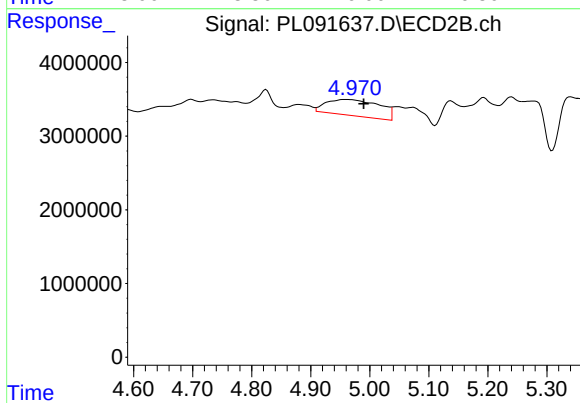
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.021 min
Response: 18923407
Conc: 252.48 ng/ml



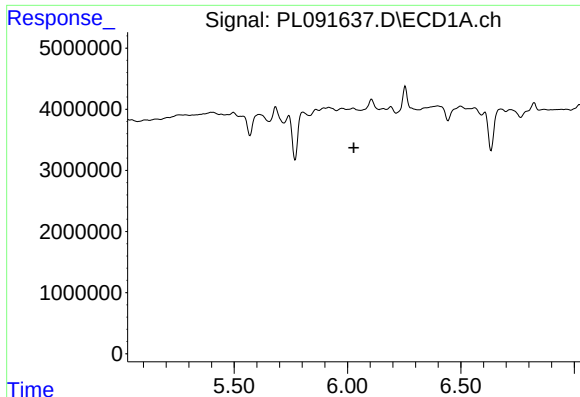
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

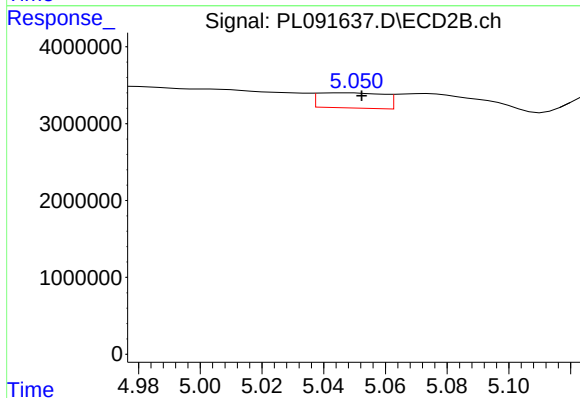
R.T.: 4.962 min
Delta R.T.: -0.028 min
Response: 13773583
Conc: 59.08 ng/ml



#26 Chlordane-4

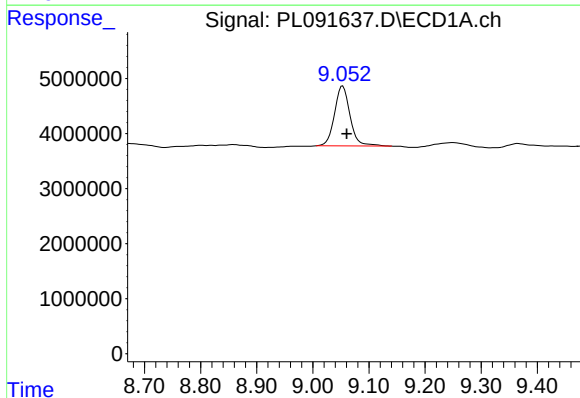
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-W-02DL



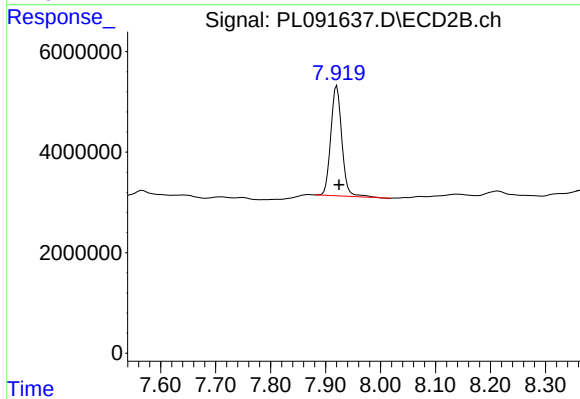
#26 Chlordane-4

R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 2903165
Conc: 13.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.007 min
Response: 20929976
Conc: 17.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 30533548
Conc: 16.54 ng/ml