

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 09:04
 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: Aug 31 03:31:59 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							
28)	SA Decachlor...	0.000	7.930	0	1151917	N.D.	0.608 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.624	0	824379	N.D.	0.313 #
4)	MA Heptachlor	0.000	3.948	0	345122	N.D.	0.134 #
5)	MB Aldrin	0.000	4.218f	0	14068017	N.D.	5.721 #
6)	B beta-BHC	0.000	3.923	0	348328	N.D.	0.296 #
7)	B delta-BHC	0.000	4.148	0	5242369	N.D.	2.069 #
8)	B Heptachlo...	5.692	4.746	57496751	100631	23.501	0.045 #
10)	B gamma-Chl...	5.921f	4.994	34466281	7026783	14.263	2.972 #
11)	B alpha-Chl...	0.000	5.027f	0	21455807	N.D.	9.120 #
13)	MA Dieldrin	0.000	5.379	0	7694805	N.D.	3.379 #
14)	MA Endrin	0.000	5.670f	0	35733070	N.D.	17.541 #
15)	B Endosulfa...	0.000	5.934	0	2804683	N.D.	1.450 #
17)	MA 4,4'-DDT	0.000	6.066f	0	210720	N.D.	0.119 #
18)	B Endrin al...	0.000	6.125	0	704265	N.D.	0.452 #
19)	B Endosulfa...	0.000	6.347	0	484843	N.D.	0.251 #
20)	A Methoxychlor	0.000	6.610	0	300320	N.D.	0.302 #
22)	Mirex	0.000	7.047	0	168600	N.D.	0.090 #
23)	Chlordane-1	0.000	3.787	0	417242	N.D.	5.723 #
24)	Chlordane-2	0.000	4.384f	0	31897420	N.D.	339.496 #
25)	Chlordane-3	5.921f	4.994	34466281	7026783	99.234	28.936 #
26)	Chlordane-4	0.000	5.027f	0	21455807	N.D.	92.018 #
27)	Chlordane-5	0.000	5.735	0	1599092	N.D.	23.096 #

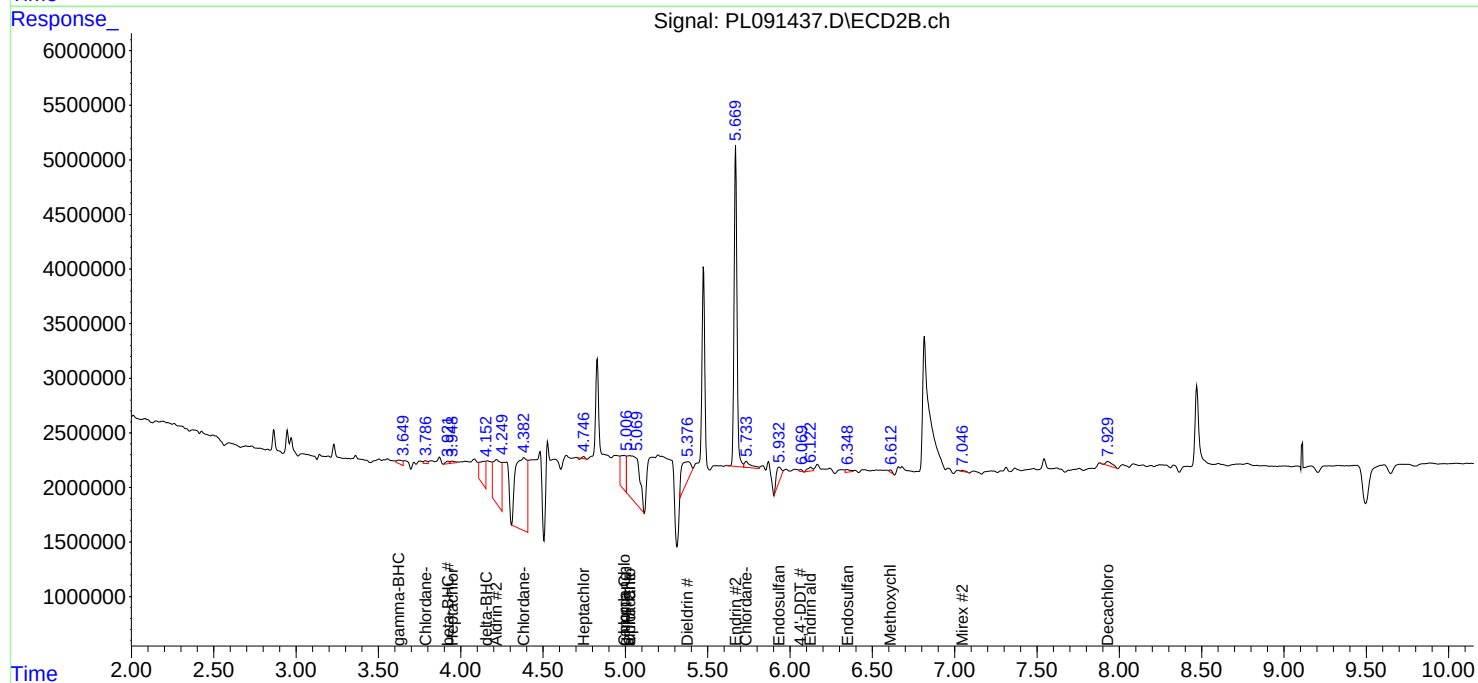
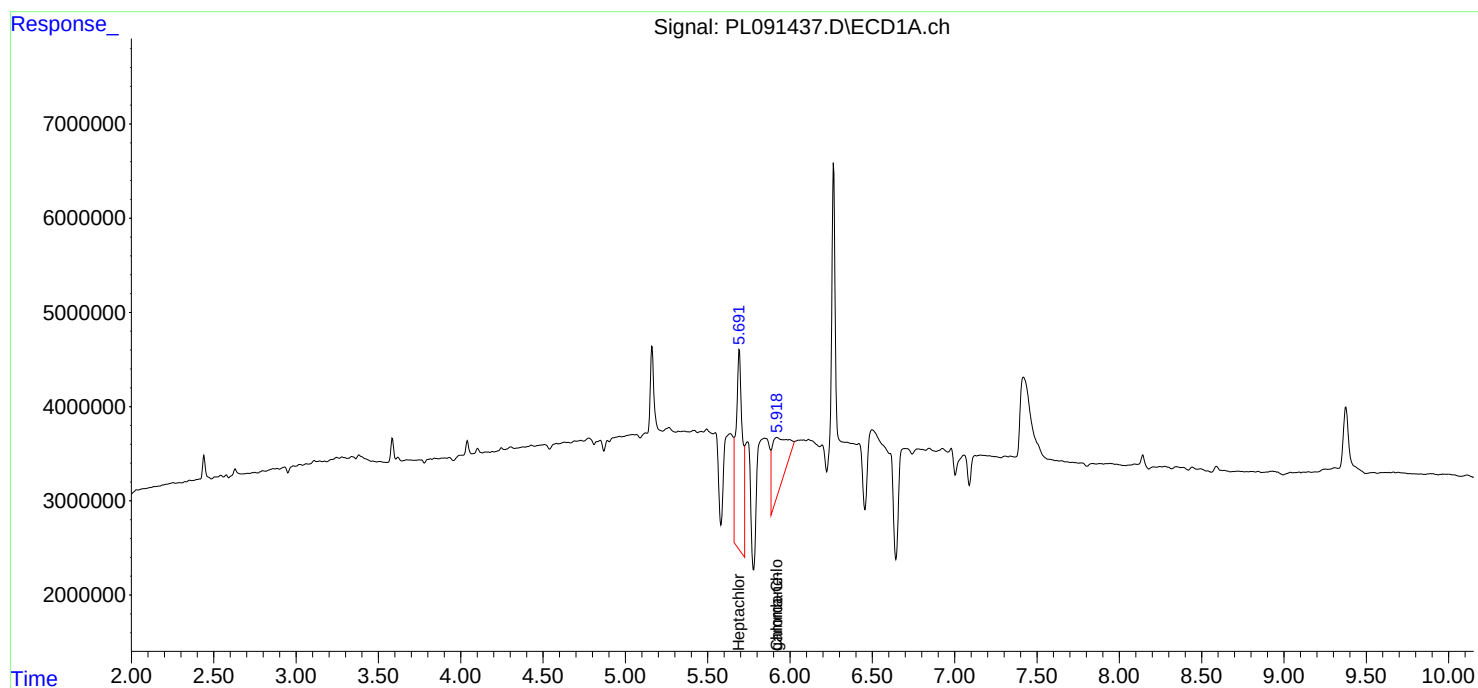
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

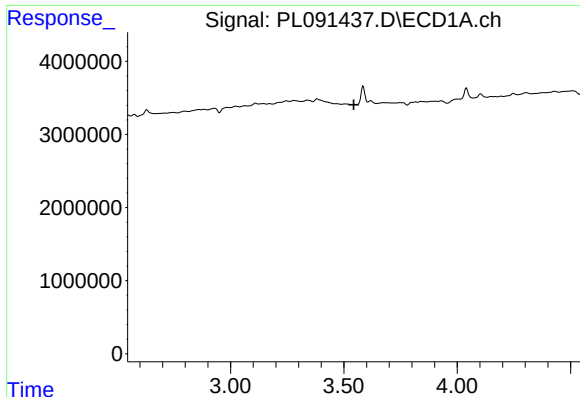
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091437.D
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Acq On : 30 Aug 2024 09:04
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 31 03:31:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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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

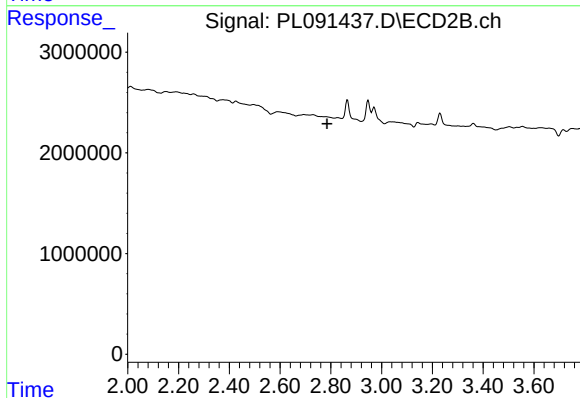




#1 Tetrachloro-m-xylene

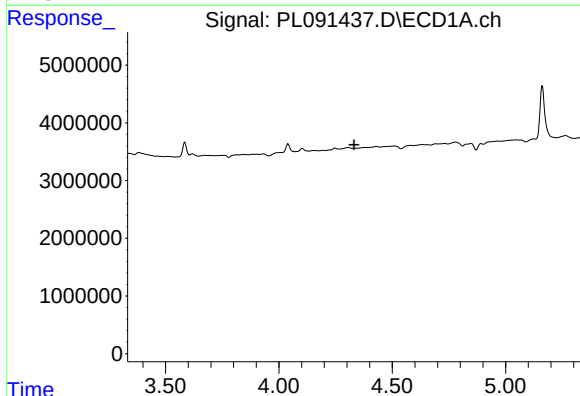
R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



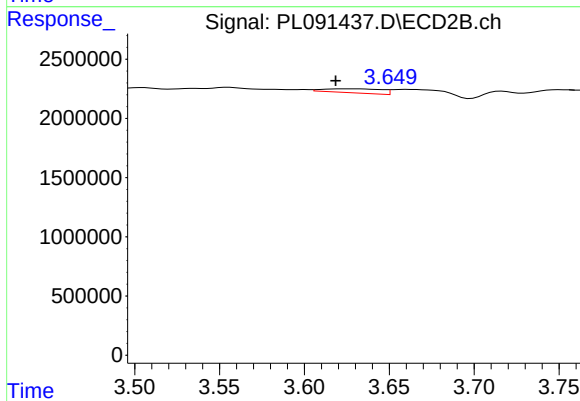
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.785 min
Response: 0
Conc: N.D.



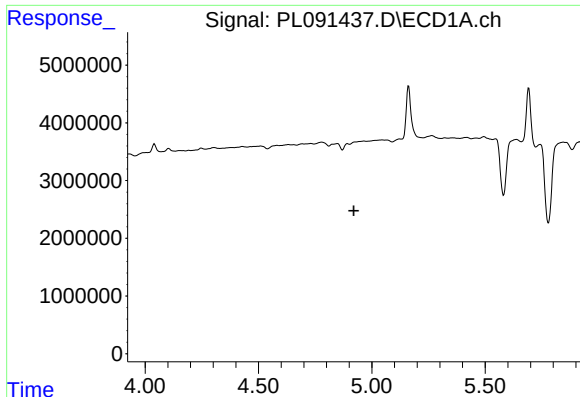
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

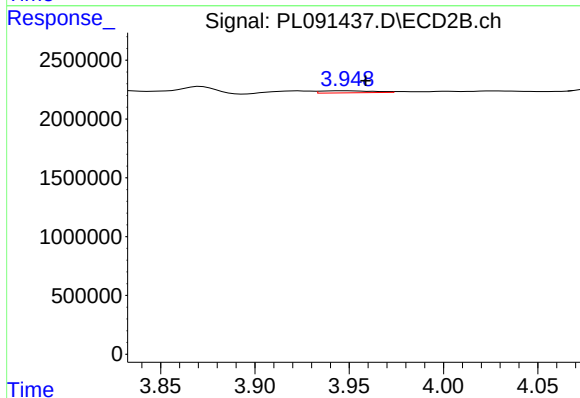
R.T.: 3.624 min
Delta R.T.: 0.006 min
Response: 824379
Conc: 0.31 ng/ml



#4 Heptachlor

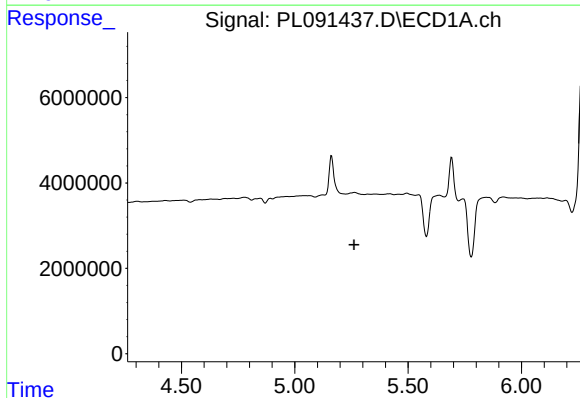
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



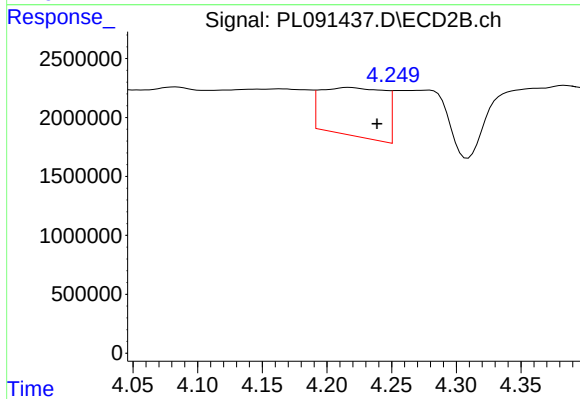
#4 Heptachlor

R.T.: 3.948 min
Delta R.T.: -0.011 min
Response: 345122
Conc: 0.13 ng/ml



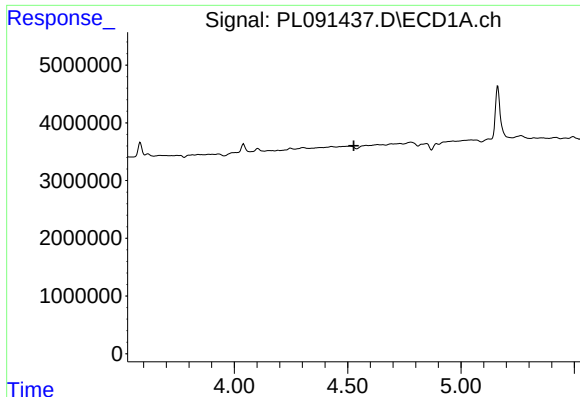
#5 Aldrin

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



#5 Aldrin

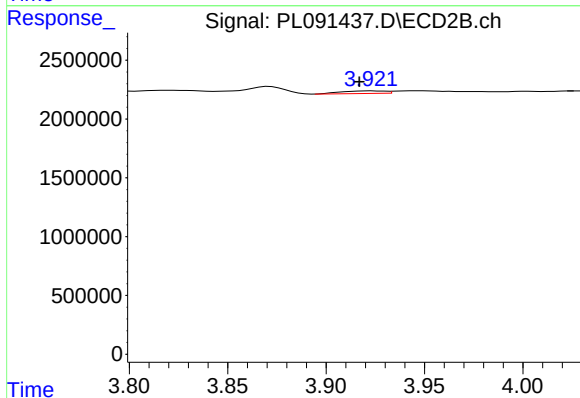
R.T.: 4.218 min
Delta R.T.: -0.021 min
Response: 14068017
Conc: 5.72 ng/ml



#6 beta-BHC

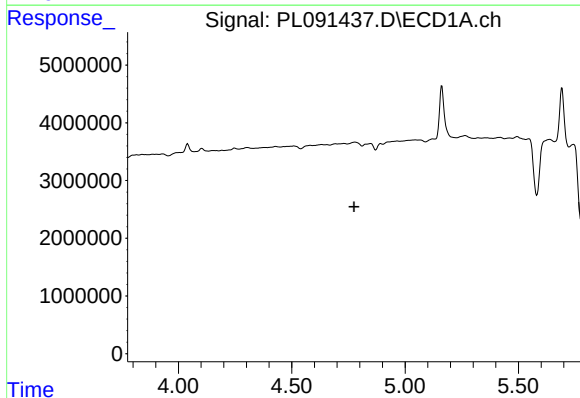
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



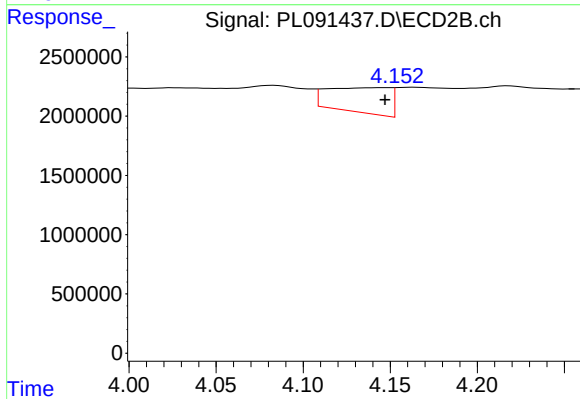
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.006 min
Response: 348328
Conc: 0.30 ng/ml



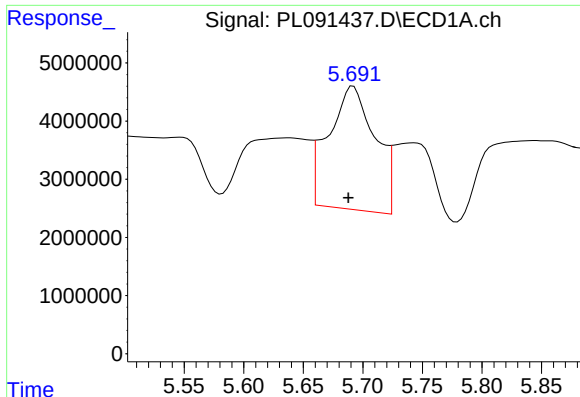
#7 delta-BHC

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



#7 delta-BHC

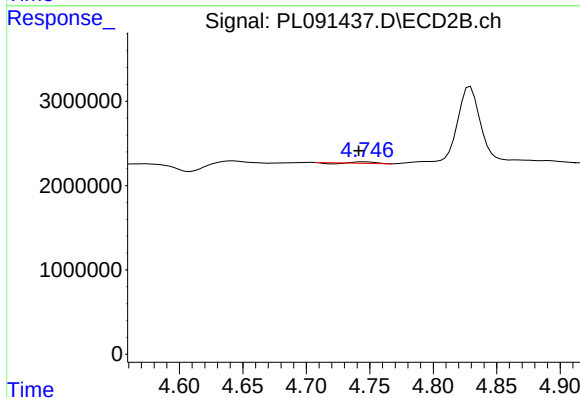
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 5242369
Conc: 2.07 ng/ml



#8 Heptachlor epoxide

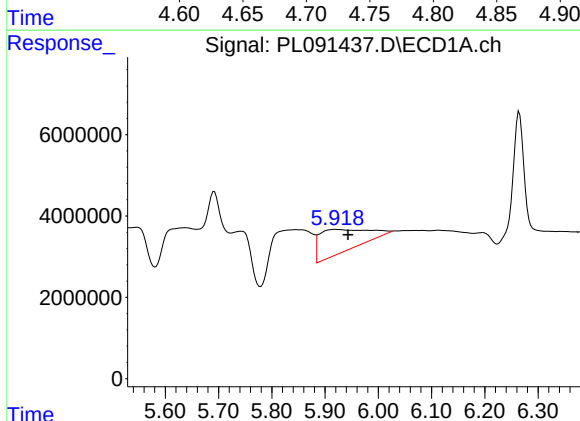
R.T.: 5.692 min
Delta R.T.: 0.004 min
Response: 57496751
Conc: 23.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



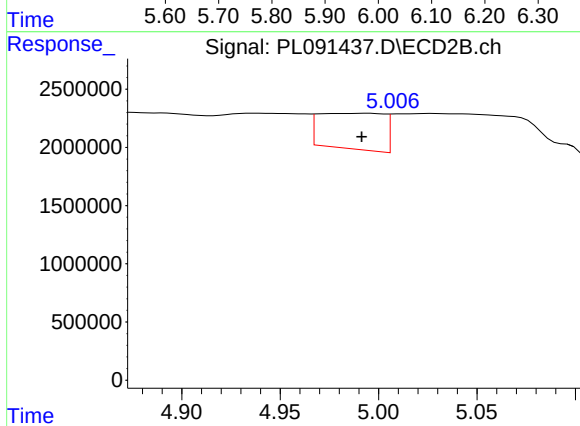
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: 0.005 min
Response: 100631
Conc: 0.04 ng/ml



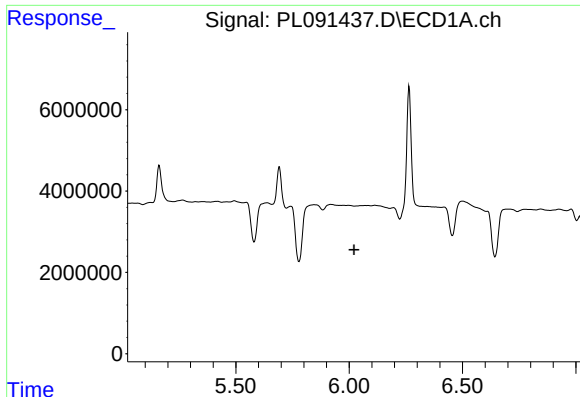
#10 gamma-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.022 min
Response: 34466281
Conc: 14.26 ng/ml



#10 gamma-Chlordane

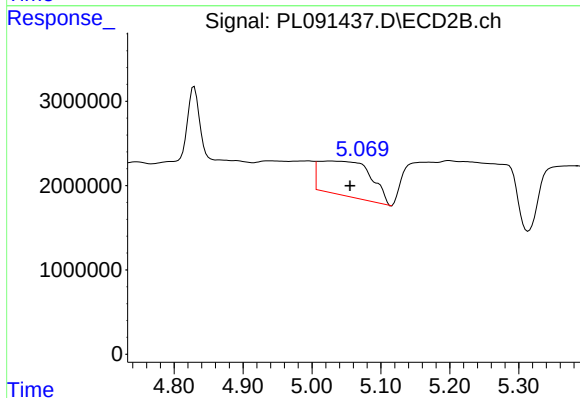
R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 7026783
Conc: 2.97 ng/ml



#11 alpha-Chlordane

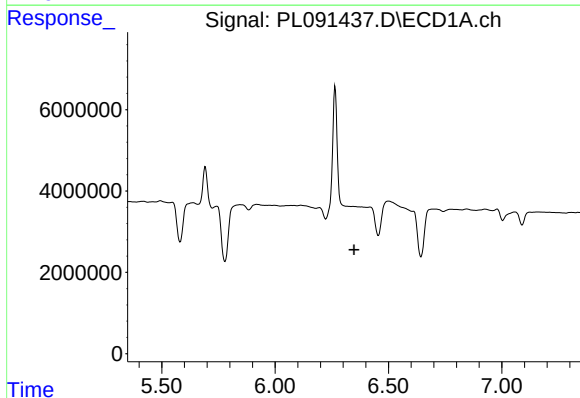
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



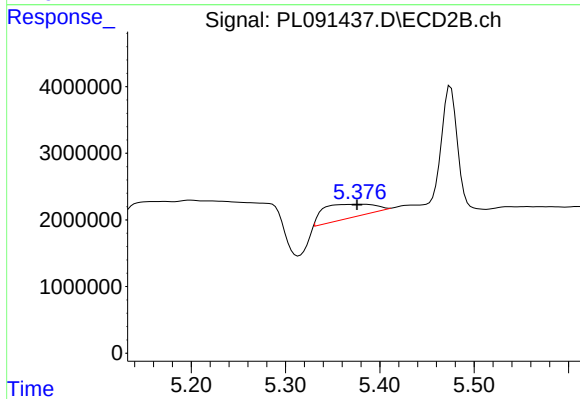
#11 alpha-Chlordane

R.T.: 5.027 min
Delta R.T.: -0.028 min
Response: 21455807
Conc: 9.12 ng/ml



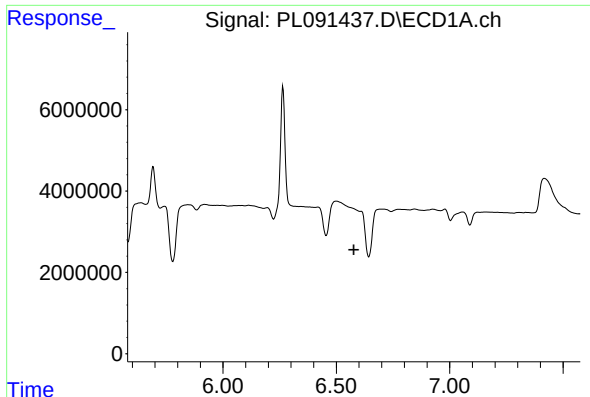
#13 Dieldrin

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



#13 Dieldrin

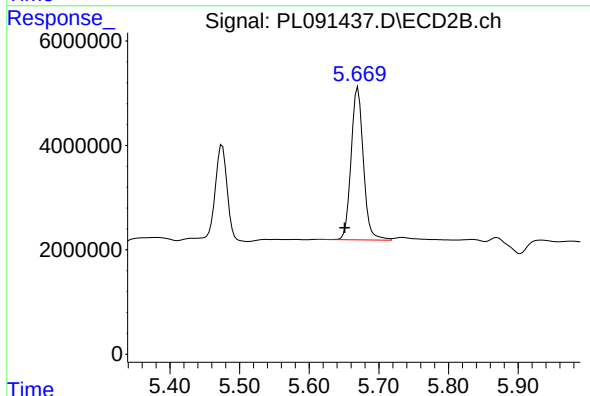
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 7694805
Conc: 3.38 ng/ml



#14 Endrin

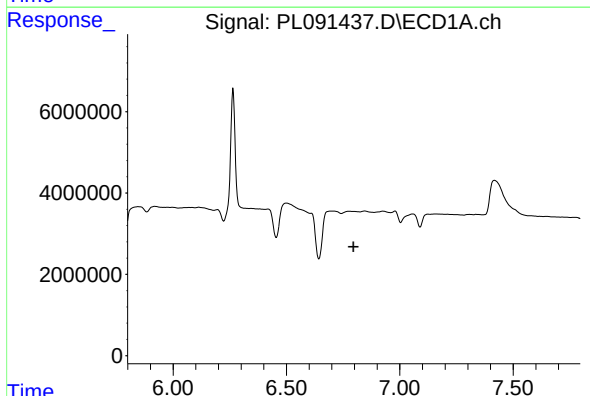
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



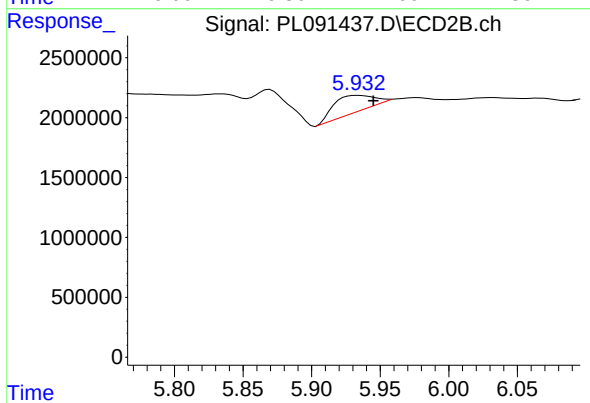
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.019 min
Response: 35733070
Conc: 17.54 ng/ml



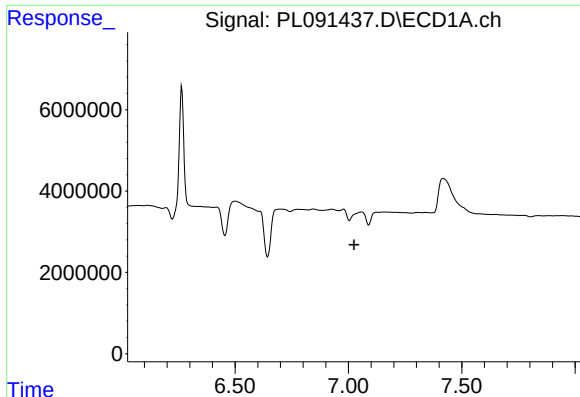
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

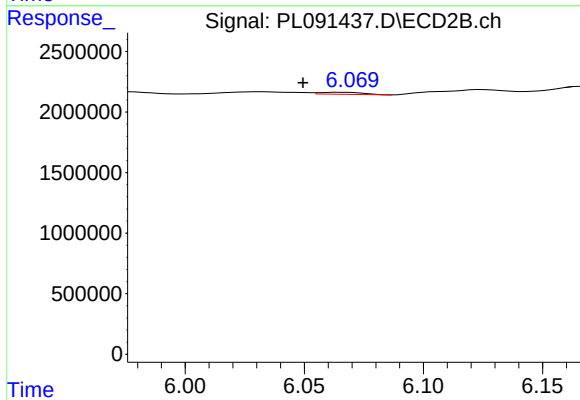
R.T.: 5.934 min
Delta R.T.: -0.011 min
Response: 2804683
Conc: 1.45 ng/ml



#17 4,4'-DDT

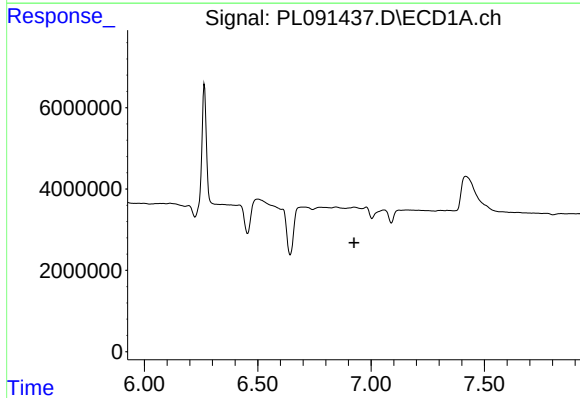
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



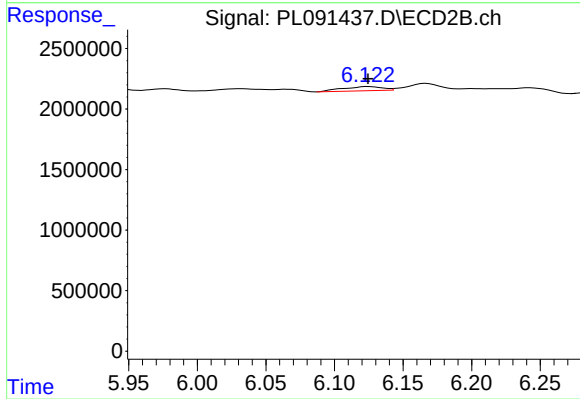
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: 0.016 min
Response: 210720
Conc: 0.12 ng/ml



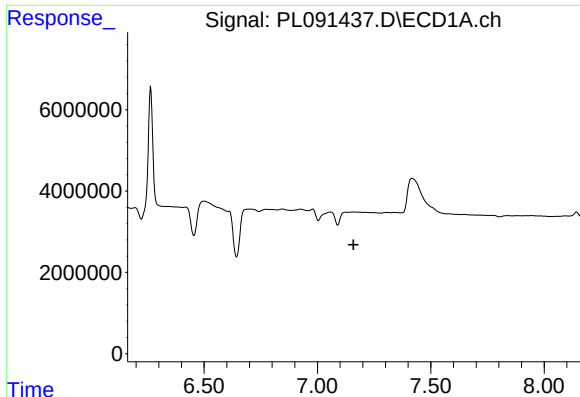
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

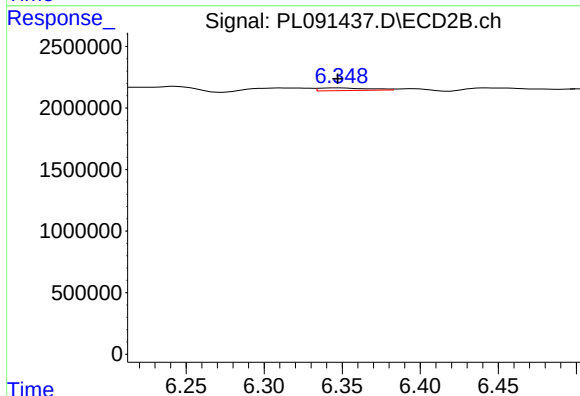
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 704265
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

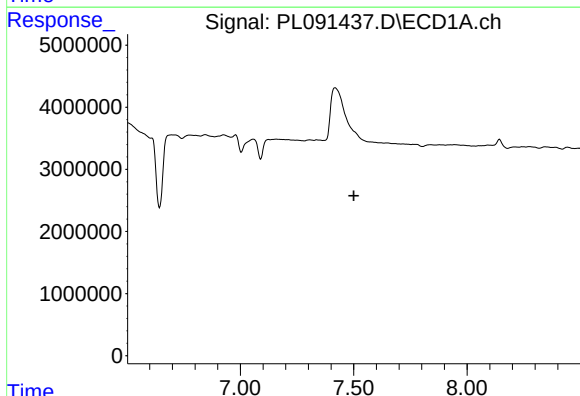
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



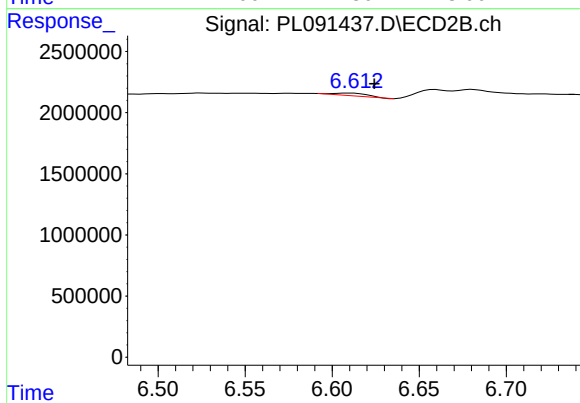
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 484843
Conc: 0.25 ng/ml



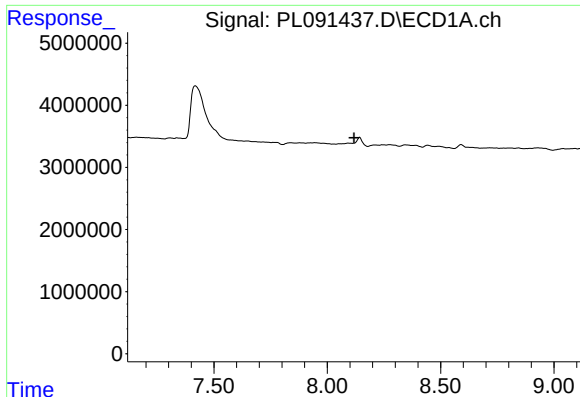
#20 Methoxychlor

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



#20 Methoxychlor

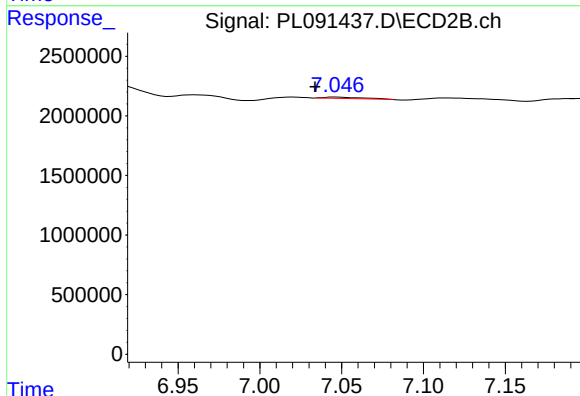
R.T.: 6.610 min
Delta R.T.: -0.014 min
Response: 300320
Conc: 0.30 ng/ml



#22 Mirex

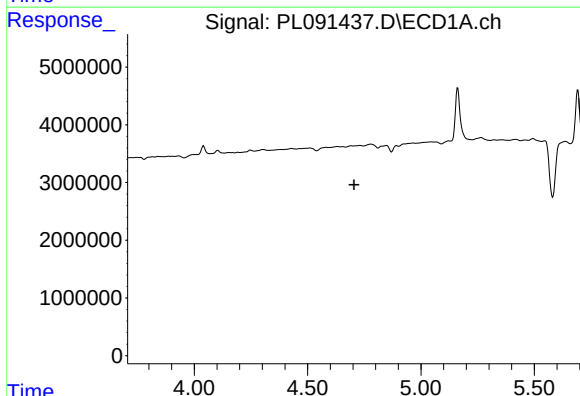
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



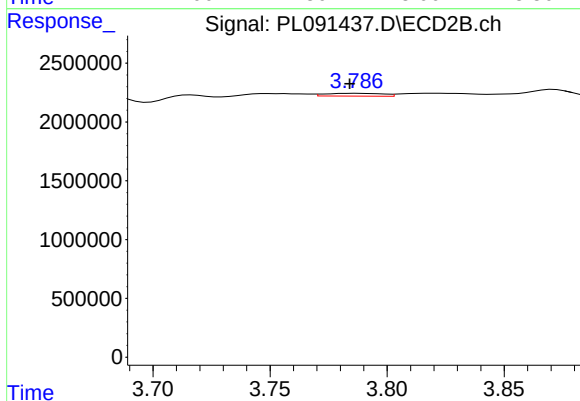
#22 Mirex

R.T.: 7.047 min
Delta R.T.: 0.013 min
Response: 168600
Conc: 0.09 ng/ml



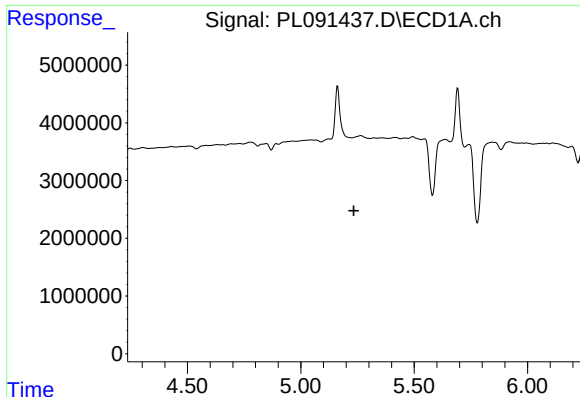
#23 Chlordane-1

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



#23 Chlordane-1

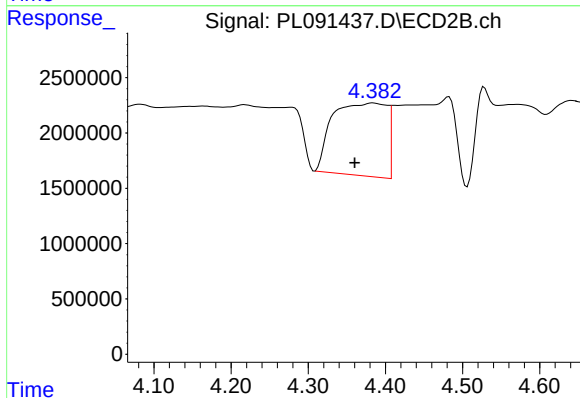
R.T.: 3.787 min
Delta R.T.: 0.003 min
Response: 417242
Conc: 5.72 ng/ml



#24 Chlordane-2

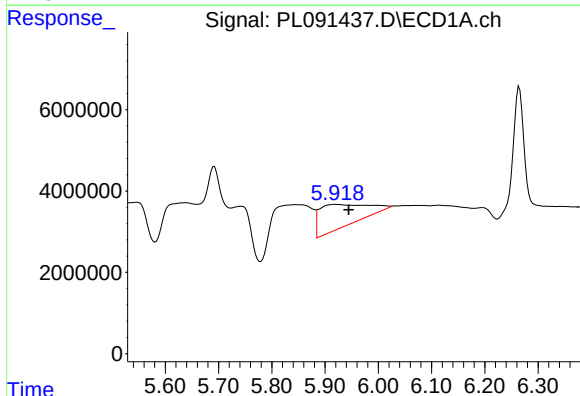
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



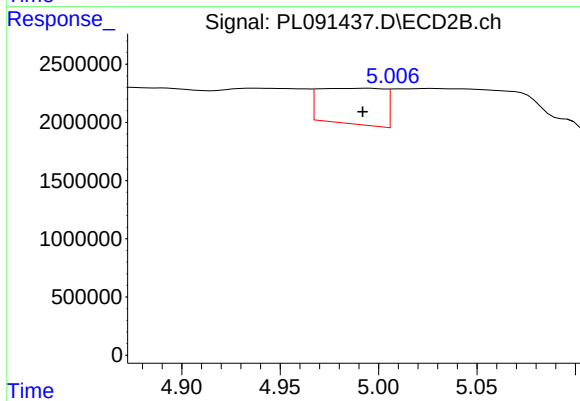
#24 Chlordane-2

R.T.: 4.384 min
Delta R.T.: 0.024 min
Response: 31897420
Conc: 339.50 ng/ml



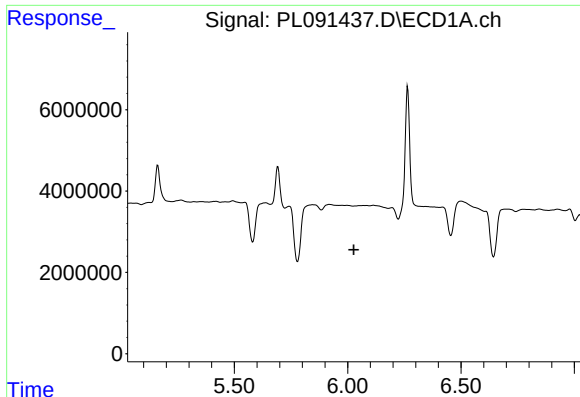
#25 Chlordane-3

R.T.: 5.921 min
Delta R.T.: -0.023 min
Response: 34466281
Conc: 99.23 ng/ml



#25 Chlordane-3

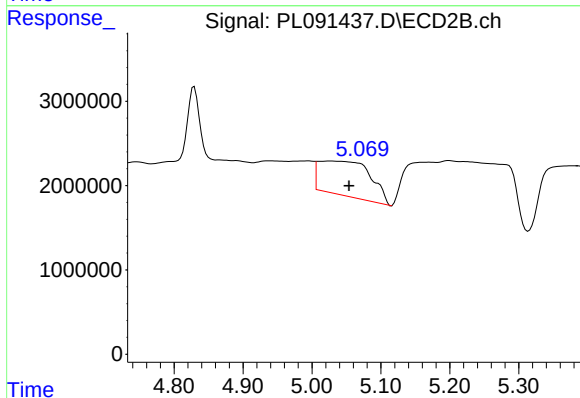
R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 7026783
Conc: 28.94 ng/ml



#26 Chlordane-4

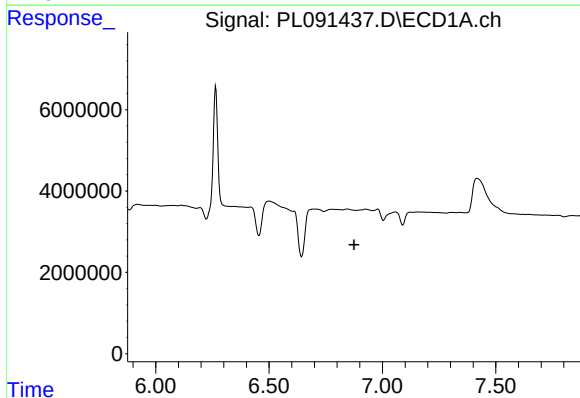
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



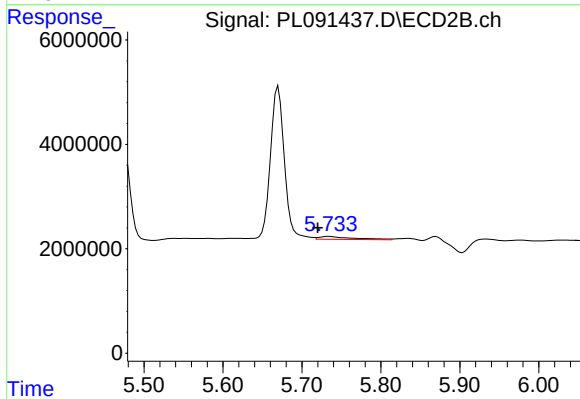
#26 Chlordane-4

R.T.: 5.027 min
Delta R.T.: -0.027 min
Response: 21455807
Conc: 92.02 ng/ml



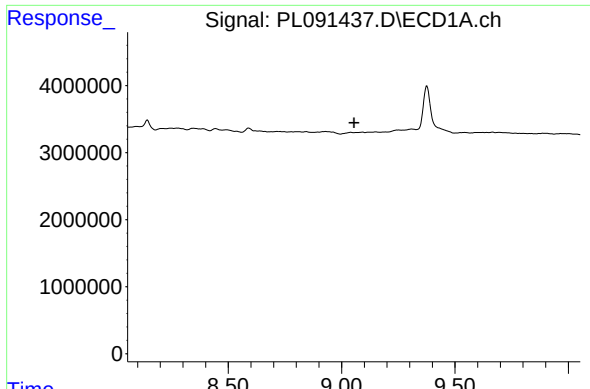
#27 Chlordane-5

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



#27 Chlordane-5

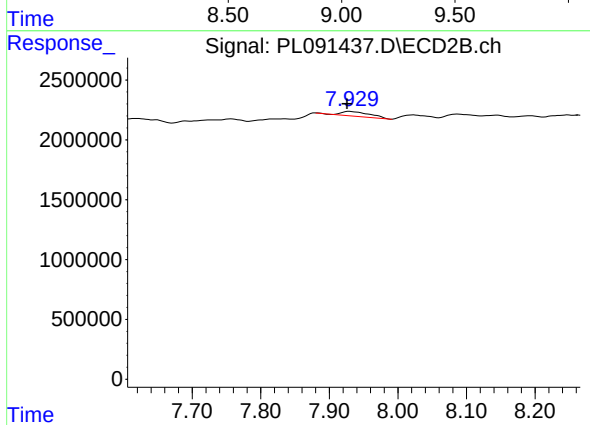
R.T.: 5.735 min
Delta R.T.: 0.014 min
Response: 1599092
Conc: 23.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.004 min
Response: 1151917
Conc: 0.61 ng/ml