

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080224\
 Data File : PL090739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2024 08:20
 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 03 00:29:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	0.000	2.795	0	39964	N.D.	0.024 #
28)	SA Decachlor...	0.000	7.915f	0	3210109	N.D.	2.202 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.626	0	113365	N.D.	0.049 #
4)	MA Heptachlor	0.000	3.937f	0	123019	N.D.	0.056 #
5)	MB Aldrin	0.000	4.255	0	2508799	N.D.	1.179 #
6)	B beta-BHC	0.000	3.937f	0	123019	N.D.	0.119 #
7)	B delta-BHC	0.000	4.173f	0	5631501	N.D.	2.560 #
8)	B Heptachlo...	5.694	4.751	51279713	149918	21.818	0.077 #
10)	B gamma-Chl...	0.000	4.994	0	1001461	N.D.	0.494 #
11)	B alpha-Chl...	0.000	5.056	0	3914270	N.D.	1.937 #
13)	MA Dieldrin	0.000	5.372	0	793164	N.D.	0.404 #
14)	MA Endrin	0.000	5.675f	0	9440285	N.D.	5.485 #
15)	B Endosulfa...	6.794	5.942	26472314	1000420	13.459	0.586 #
16)	A 4,4'-DDD	6.707	5.823f	38919162	278968	23.054	0.186 #
17)	MA 4,4'-DDT	0.000	6.061	0	149459	N.D.	0.102 #
18)	B Endrin al...	0.000	6.150f	0	264880	N.D.	0.203 #
19)	B Endosulfa...	0.000	6.353	0	375525	N.D.	0.233 #
20)	A Methoxychlor	0.000	6.645	0	322643	N.D.	0.399 #
22)	Mirex	0.000	7.027f	0	763755	N.D.	0.514 #
23)	Chlordane-1	0.000	3.791	0	795599	N.D.	12.850 #
24)	Chlordane-2	0.000	4.390f	0	16897910	N.D.	222.805 #
25)	Chlordane-3	0.000	4.994	0	1001461	N.D.	4.845 #
26)	Chlordane-4	0.000	5.056	0	3914270	N.D.	20.002 #
27)	Chlordane-5	0.000	5.740	0	707585	N.D.	11.739 #

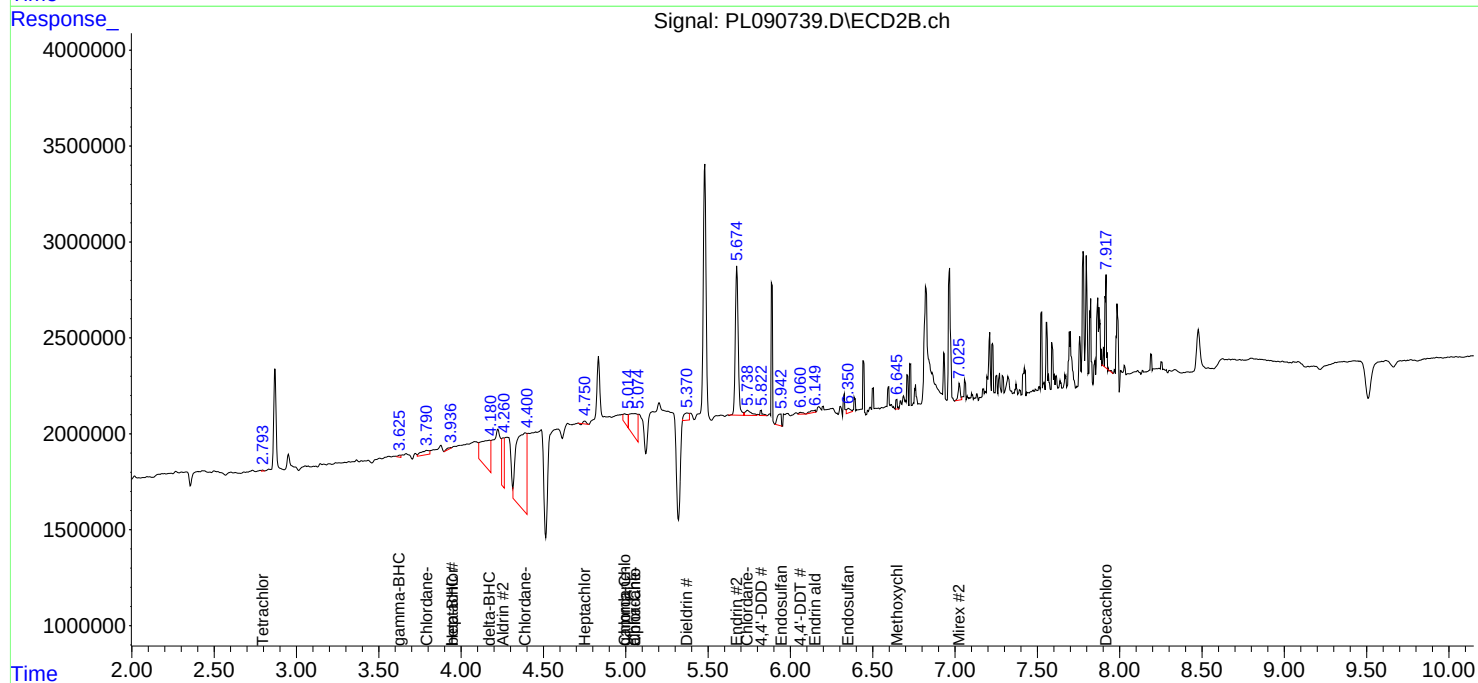
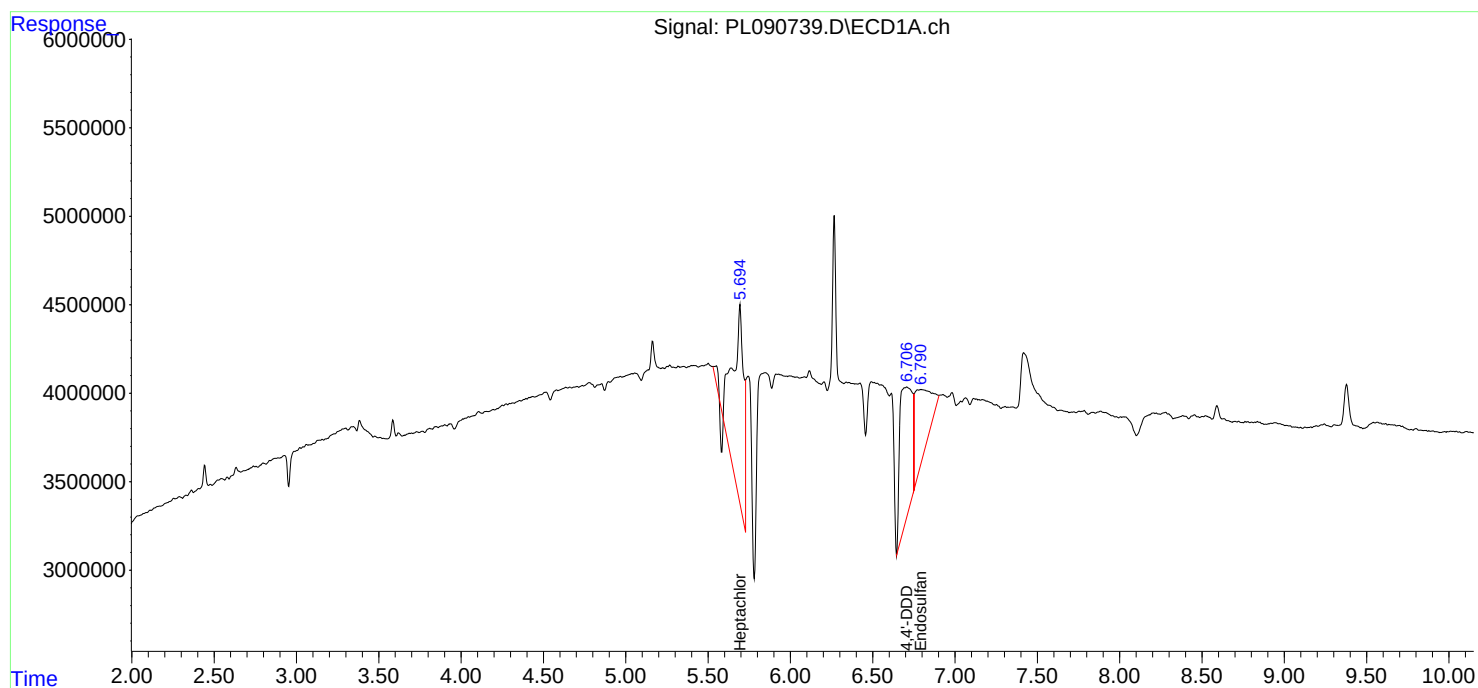
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

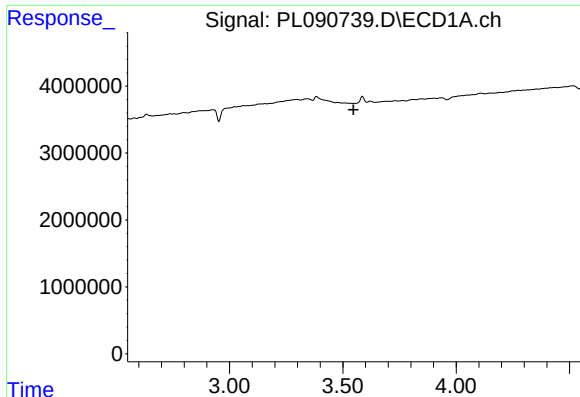
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080224\
Data File : PL090739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2024 08:20
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 00:29:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

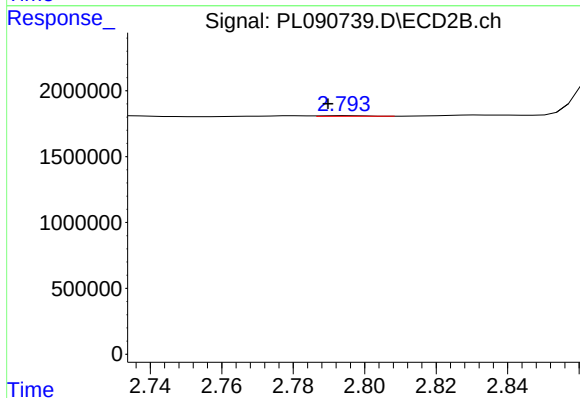




#1 Tetrachloro-m-xylene

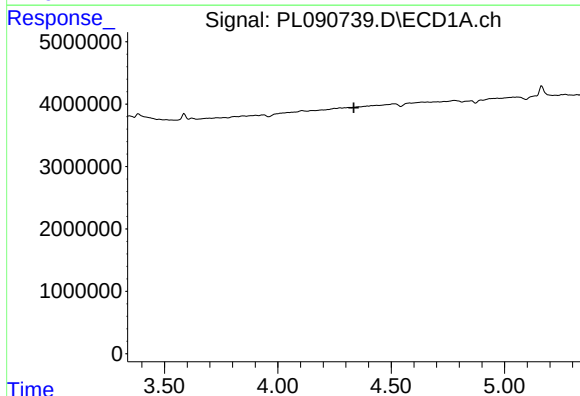
R.T.: 0.000 min
Exp R.T.: 3.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



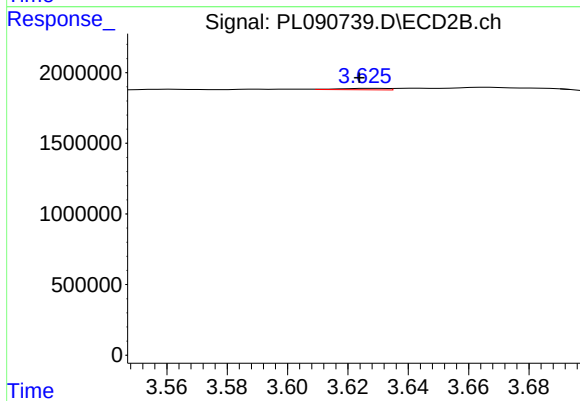
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.005 min
Response: 39964
Conc: 0.02 ng/ml



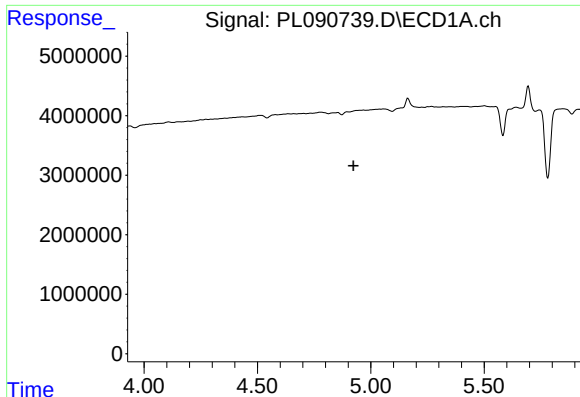
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

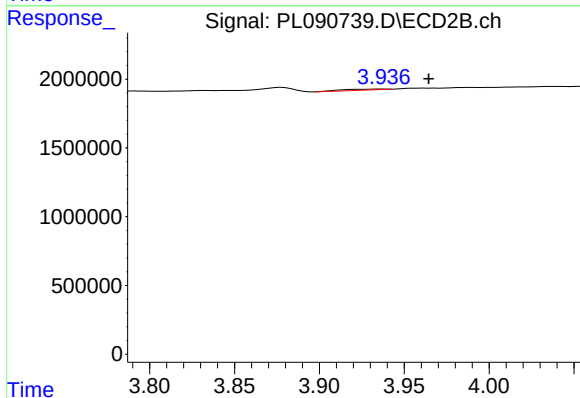
R.T.: 3.626 min
Delta R.T.: 0.003 min
Response: 113365
Conc: 0.05 ng/ml



#4 Heptachlor

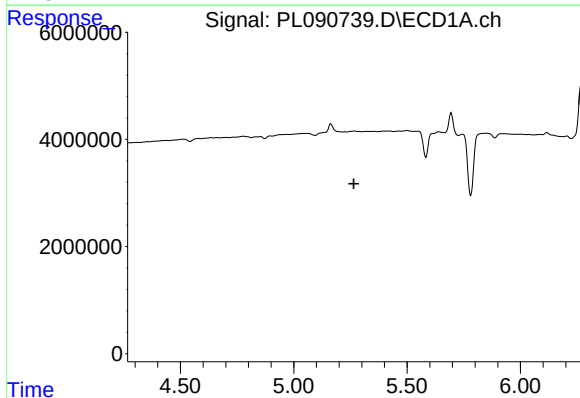
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



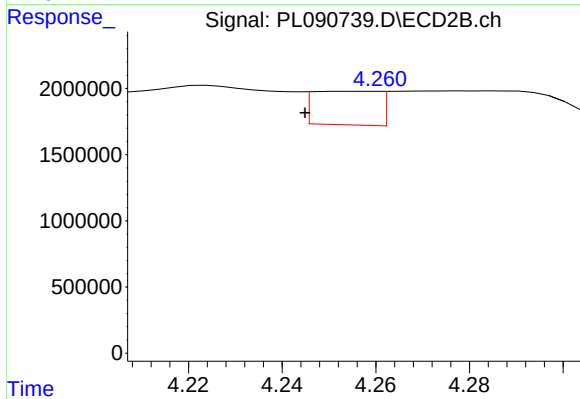
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.027 min
Response: 123019
Conc: 0.06 ng/ml



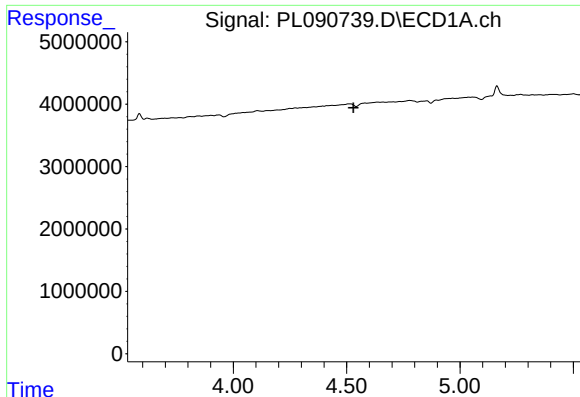
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.



#5 Aldrin

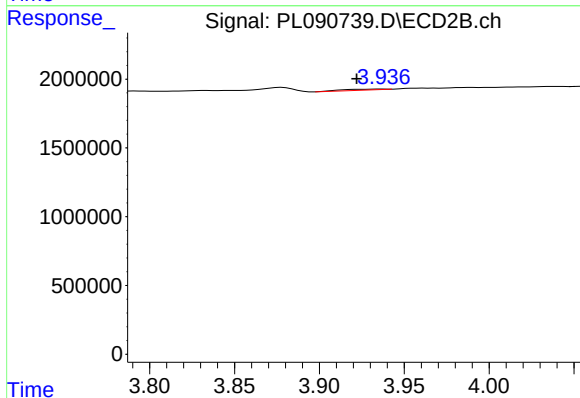
R.T.: 4.255 min
Delta R.T.: 0.011 min
Response: 2508799
Conc: 1.18 ng/ml



#6 beta-BHC

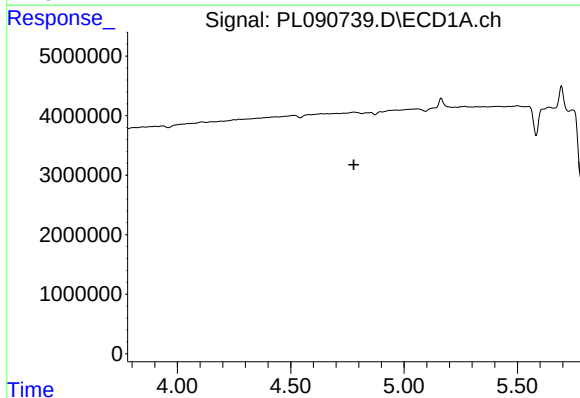
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



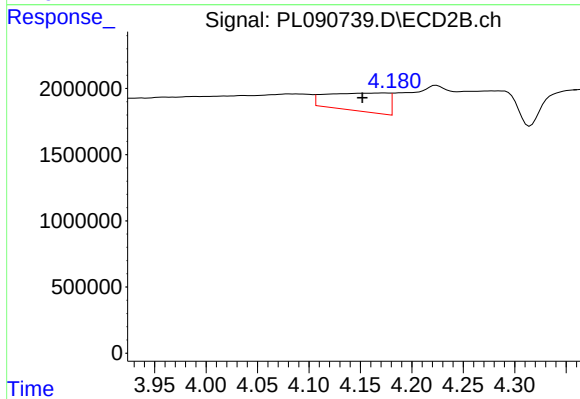
#6 beta-BHC

R.T.: 3.937 min
Delta R.T.: 0.016 min
Response: 123019
Conc: 0.12 ng/ml



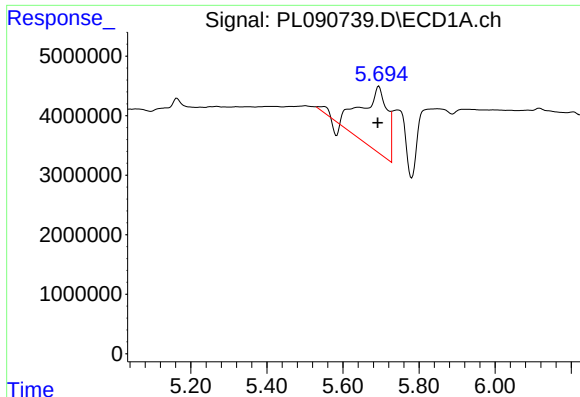
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

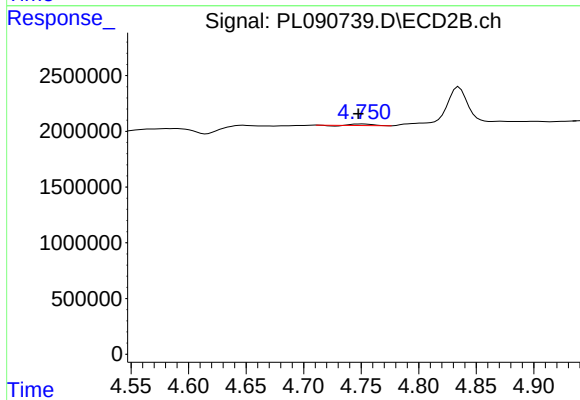
R.T.: 4.173 min
Delta R.T.: 0.021 min
Response: 5631501
Conc: 2.56 ng/ml



#8 Heptachlor epoxide

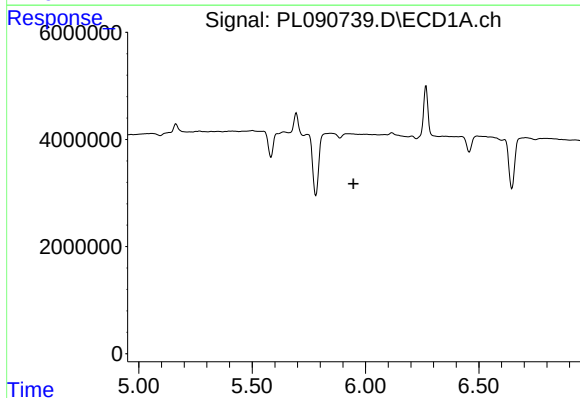
R.T.: 5.694 min
Delta R.T.: 0.003 min
Response: 51279713
Conc: 21.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



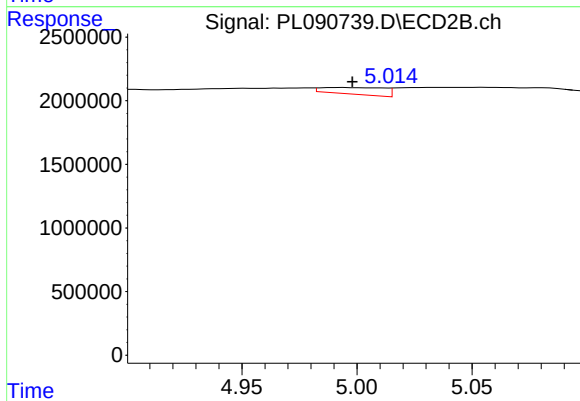
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: 0.004 min
Response: 149918
Conc: 0.08 ng/ml



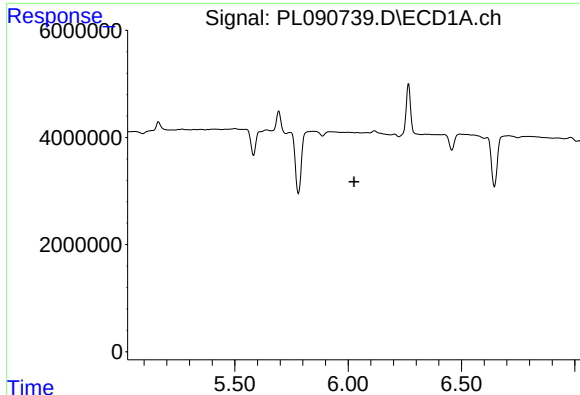
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

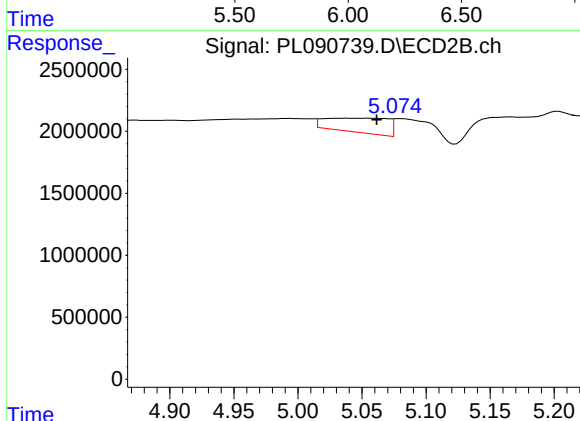
R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 1001461
Conc: 0.49 ng/ml



#11 alpha-Chlordane

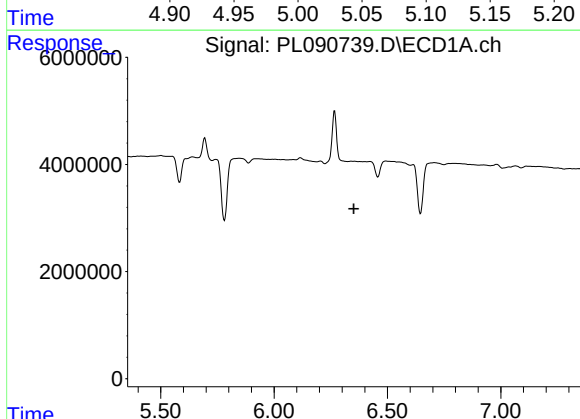
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



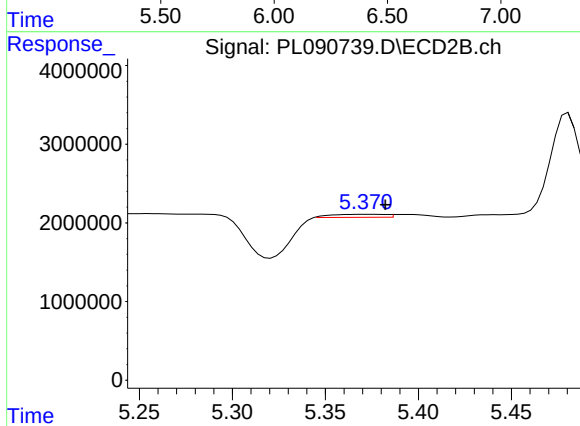
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: -0.006 min
Response: 3914270
Conc: 1.94 ng/ml



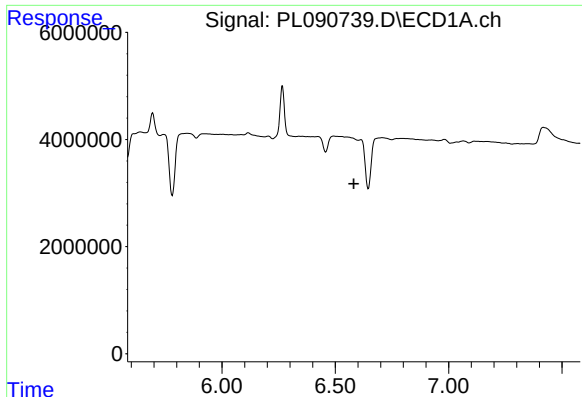
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

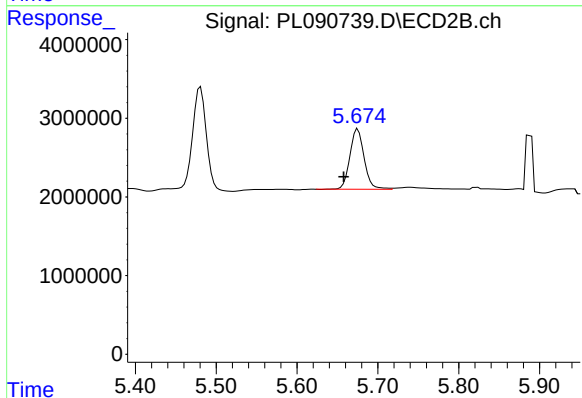
R.T.: 5.372 min
Delta R.T.: -0.010 min
Response: 793164
Conc: 0.40 ng/ml



#14 Endrin

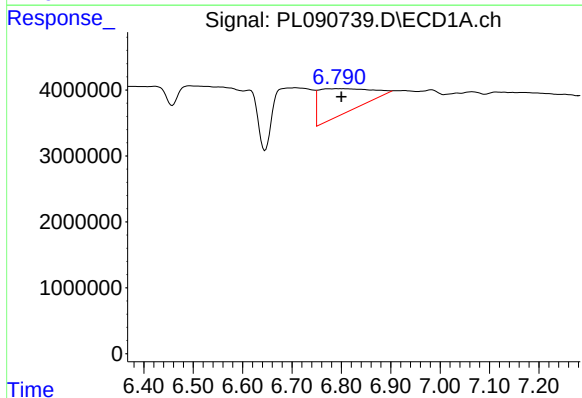
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



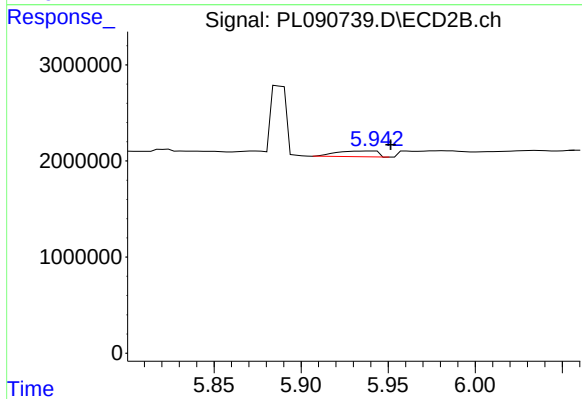
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.018 min
Response: 9440285
Conc: 5.48 ng/ml



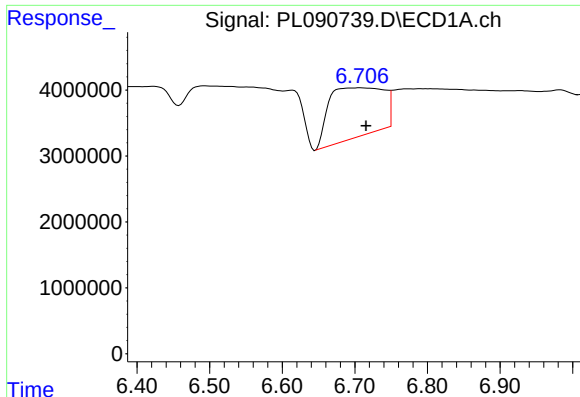
#15 Endosulfan II

R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 26472314
Conc: 13.46 ng/ml



#15 Endosulfan II

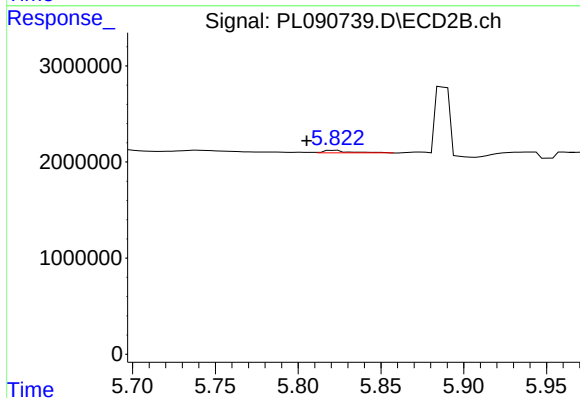
R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 1000420
Conc: 0.59 ng/ml



#16 4,4'-DDD

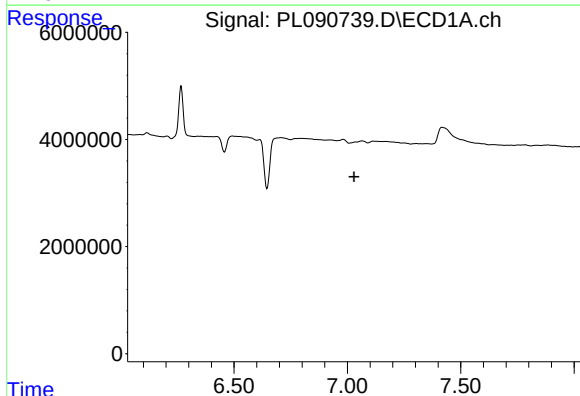
R.T.: 6.707 min
Delta R.T.: -0.008 min
Response: 38919162
Conc: 23.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



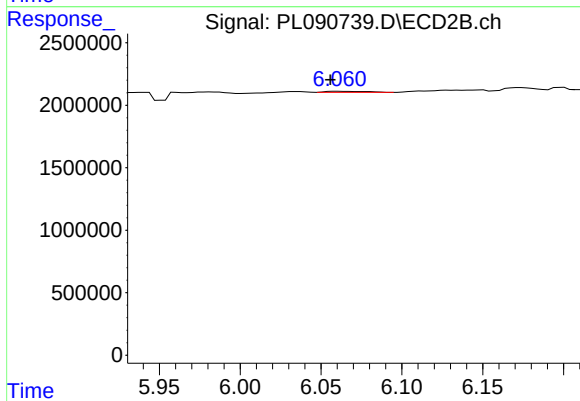
#16 4,4'-DDD

R.T.: 5.823 min
Delta R.T.: 0.018 min
Response: 278968
Conc: 0.19 ng/ml



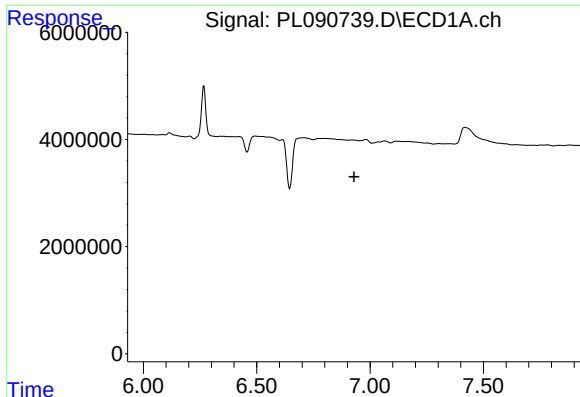
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

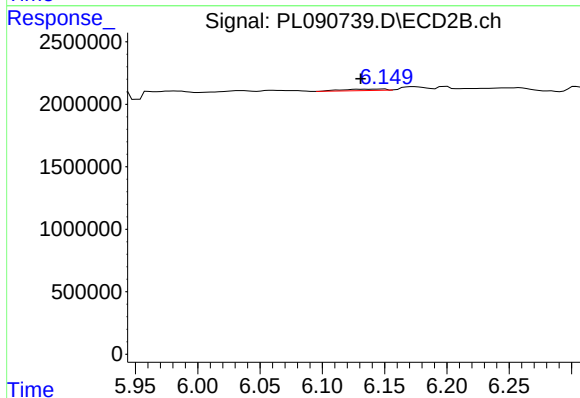
R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 149459
Conc: 0.10 ng/ml



#18 Endrin aldehyde

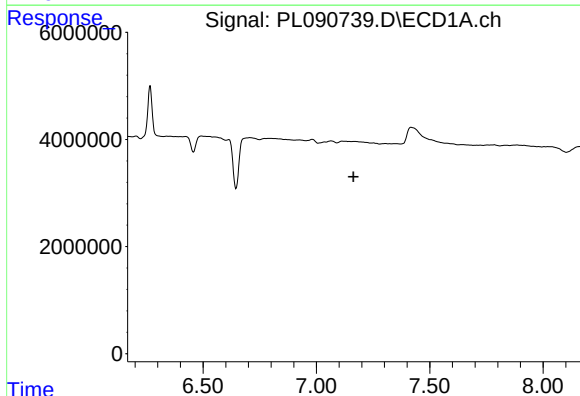
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



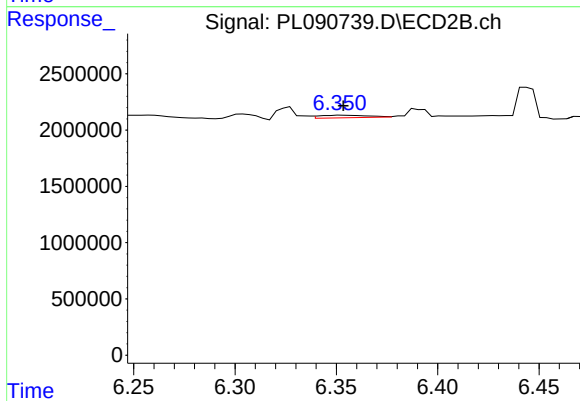
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.019 min
Response: 264880
Conc: 0.20 ng/ml



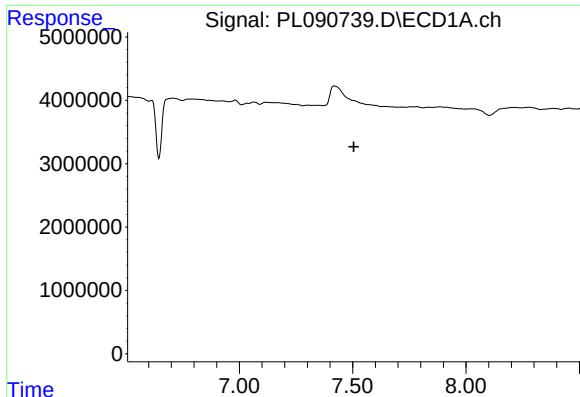
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

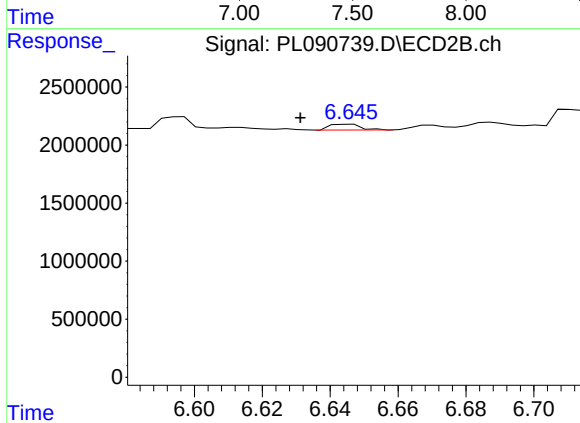
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 375525
Conc: 0.23 ng/ml



#20 Methoxychlor

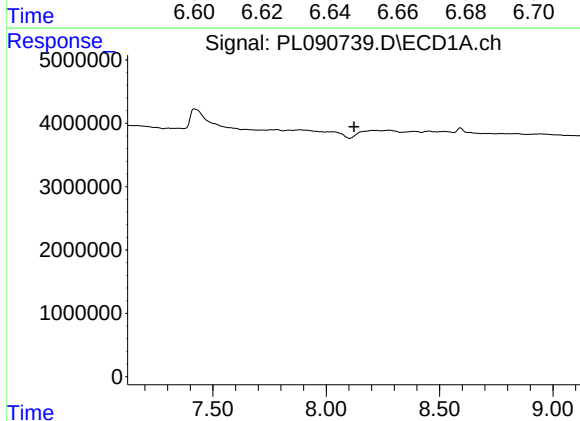
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



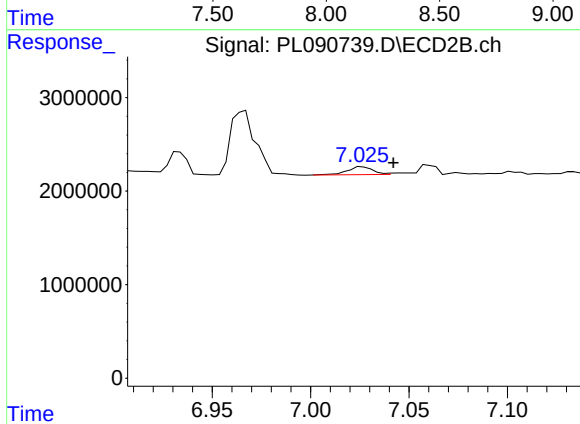
#20 Methoxychlor

R.T.: 6.645 min
Delta R.T.: 0.014 min
Response: 322643
Conc: 0.40 ng/ml



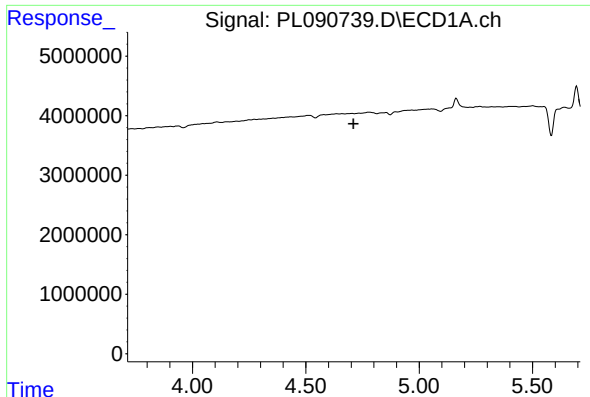
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

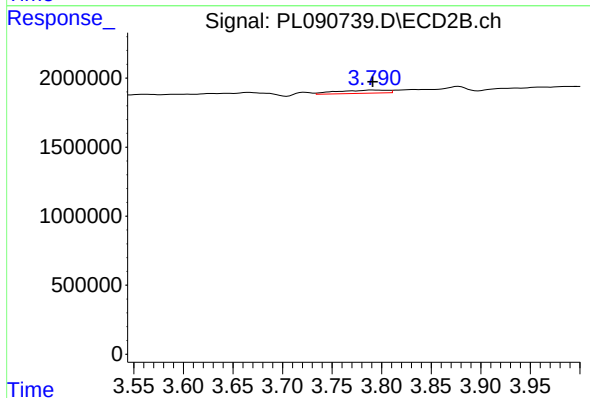
R.T.: 7.027 min
Delta R.T.: -0.015 min
Response: 763755
Conc: 0.51 ng/ml



#23 Chlordane-1

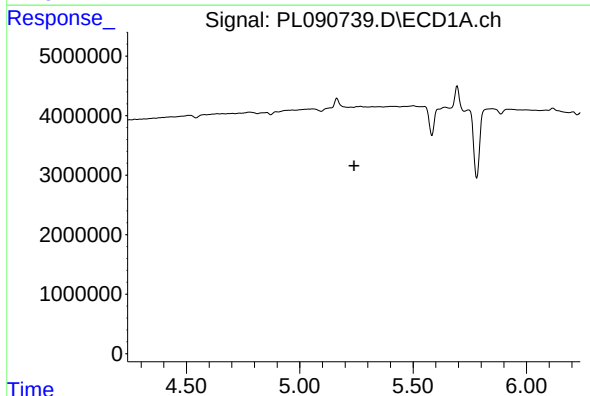
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



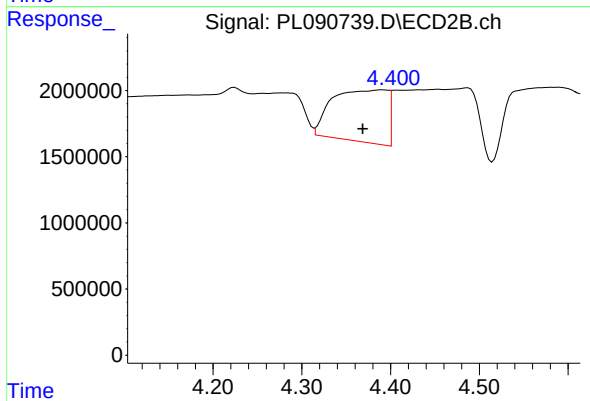
#23 Chlordane-1

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 795599
Conc: 12.85 ng/ml



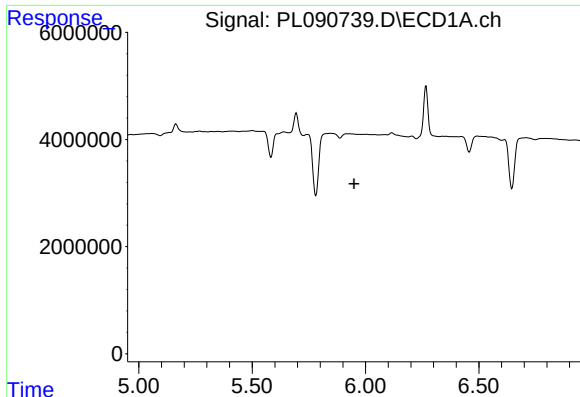
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#24 Chlordane-2

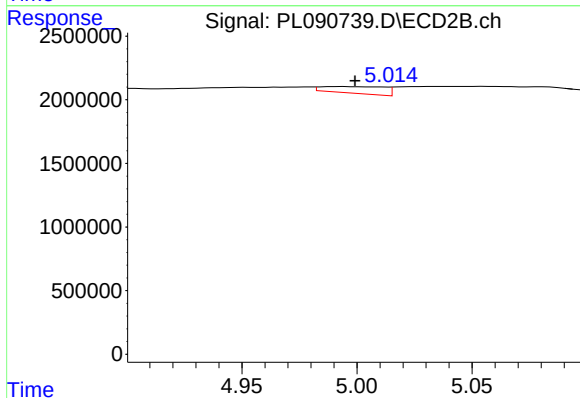
R.T.: 4.390 min
Delta R.T.: 0.021 min
Response: 16897910
Conc: 222.81 ng/ml



#25 Chlordane-3

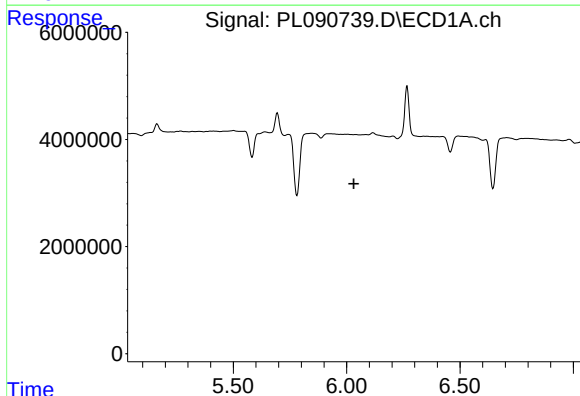
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



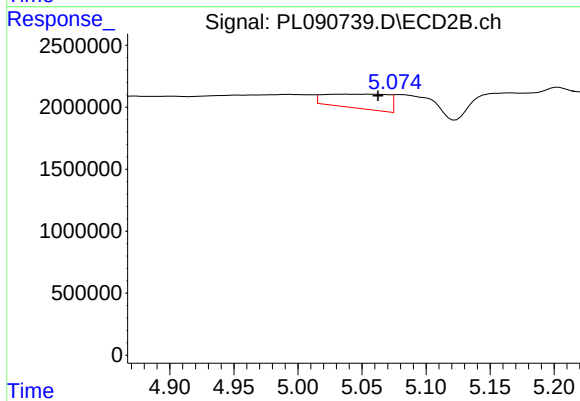
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 1001461
Conc: 4.85 ng/ml



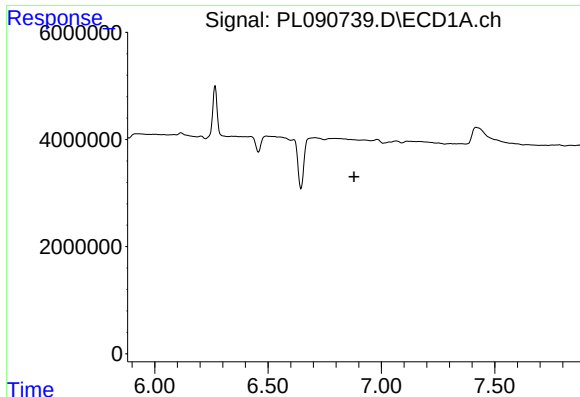
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#26 Chlordane-4

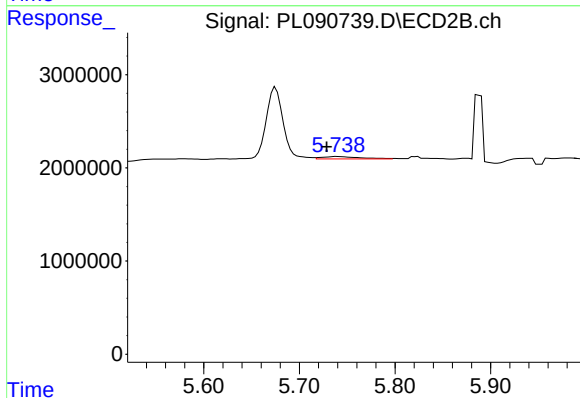
R.T.: 5.056 min
Delta R.T.: -0.007 min
Response: 3914270
Conc: 20.00 ng/ml



#27 Chlordane-5

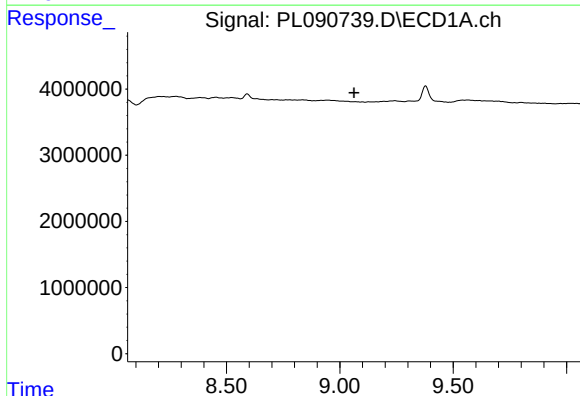
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



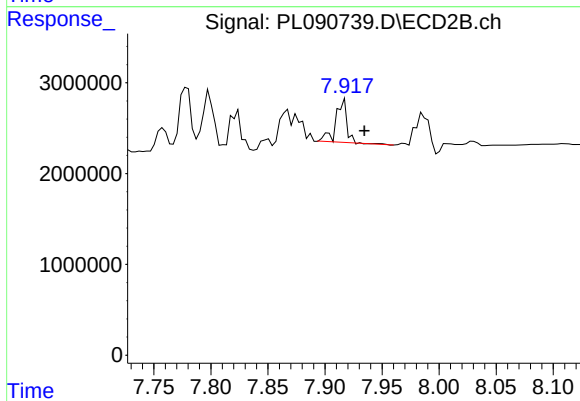
#27 Chlordane-5

R.T.: 5.740 min
Delta R.T.: 0.011 min
Response: 707585
Conc: 11.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.019 min
Response: 3210109
Conc: 2.20 ng/ml