

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022622\
 Data File : PL072994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2022 01:58
 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: Feb 28 03:50:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 2022
 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...	10.431	0.000	40930	0	0.087	N.D. #
Target Compounds							
3)	MA gamma-BHC...	5.774	0.000	30335	0	0.069	N.D. #
6)	B beta-BHC	0.000	6.677	0	428059	N.D.	0.475 #
7)	B delta-BHC	6.433	6.951	78252	1117178	0.179	0.590 #
8)	B Heptachlo...	7.096	7.924	11764	476706	0.025	0.271 #
9)	A Endosulfan I	7.514	0.000	16495	0	0.037	N.D. #
10)	B gamma-Chl...	7.372	0.000	17382	0	0.037	N.D. #
11)	B alpha-Chl...	7.419f	0.000	48311	0	0.101	N.D. #
12)	B 4,4'-DDE	7.669	0.000	13368	0	0.034	N.D. #
13)	MA Dieldrin	7.786	0.000	84308	0	0.188	N.D. #
14)	MA Endrin	8.098f	0.000	33550	0	0.084	N.D. #
15)	B Endosulfa...	8.386	9.051f	218288	772077	0.503	0.558
16)	A 4,4'-DDD	8.264f	0.000	7781	0	0.022	N.D. #
18)	B Endrin al...	8.572	0.000	14638	0	0.046	N.D. #
19)	B Endosulfa...	8.811	0.000	19748	0	0.045	N.D. #
20)	A Methoxychlor	9.096	0.000	11187	0	0.045	N.D. #
22)	Mirex	9.540f	10.419f	10956	100010	0.019	0.068 #
23)	Chlordane-1	5.974	6.854	10768	526050	0.747	7.800 #
24)	Chlordane-2	6.660	0.000	65464	0	3.302	N.D. #
25)	Chlordane-3	7.372	0.000	17382	0	0.351	N.D. #
26)	Chlordane-4	7.419f	0.000	48311	0	0.913	N.D. #
27)	Chlordane-5	8.386	0.000	218288	0	10.848	N.D. #

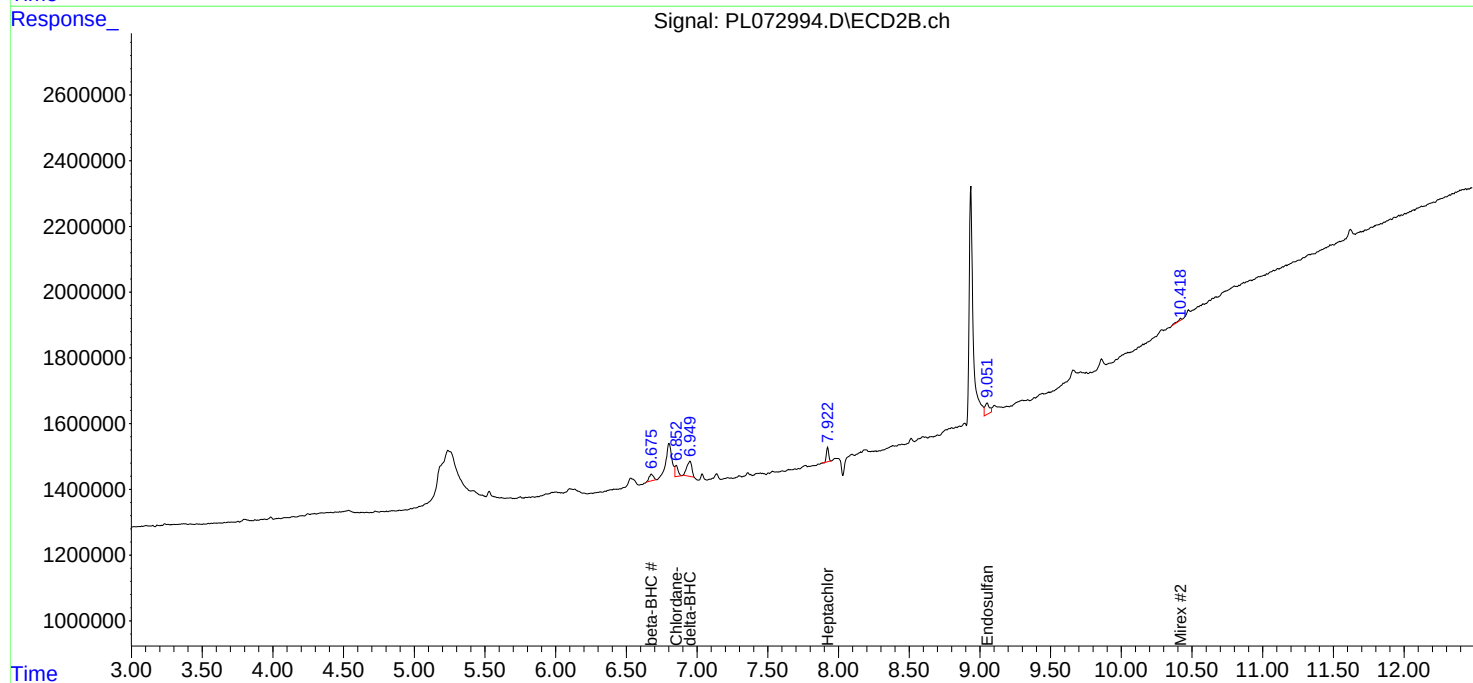
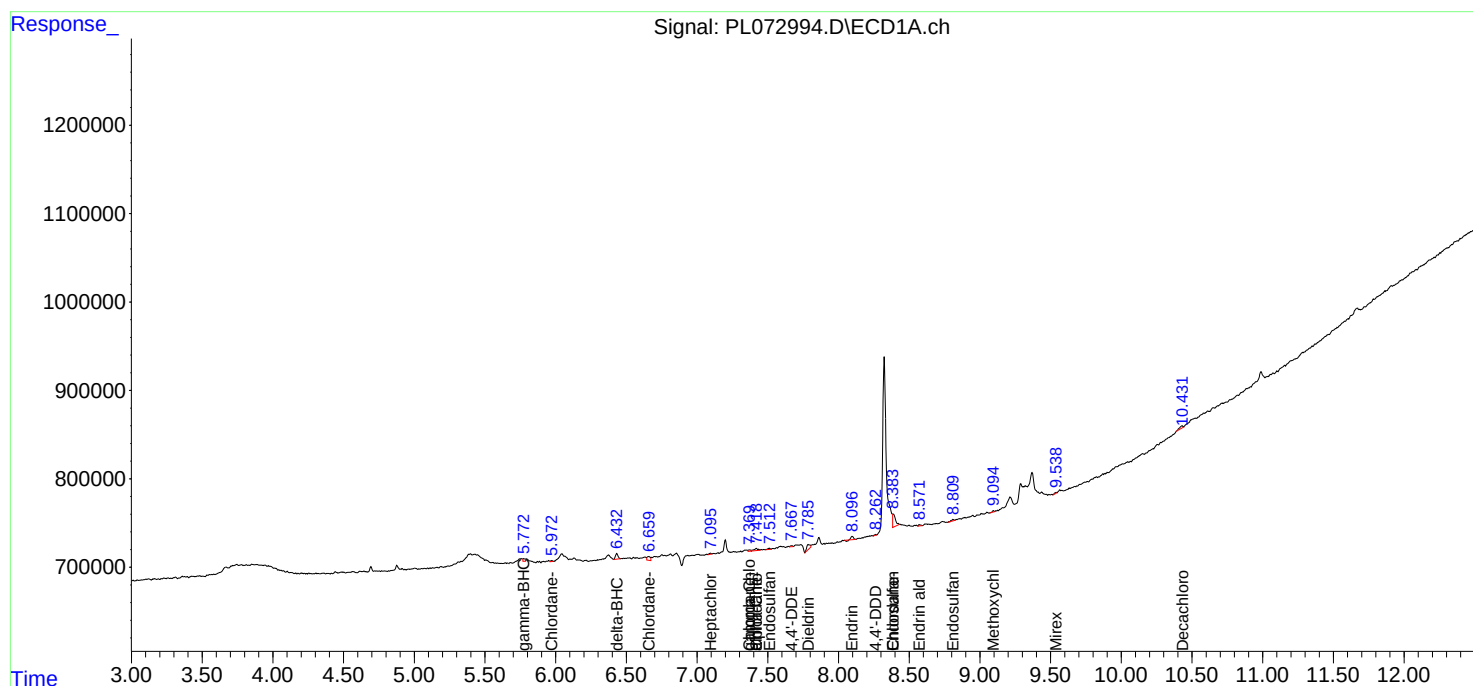
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

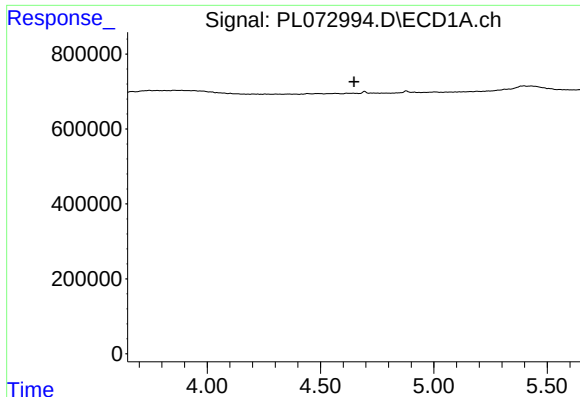
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022622\
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Acq On : 26 Feb 2022 01:58
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ALS Vial : 1 Sample Multiplier: 1

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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

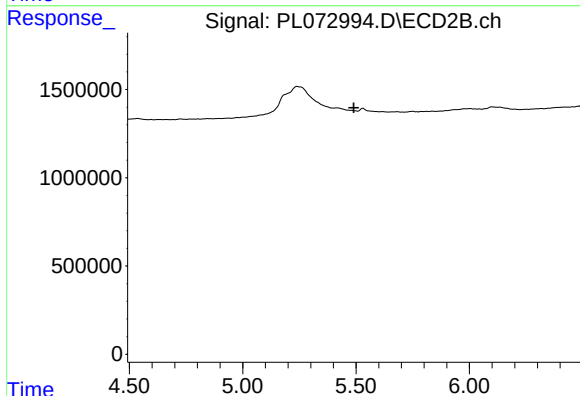




#1 Tetrachloro-m-xylene

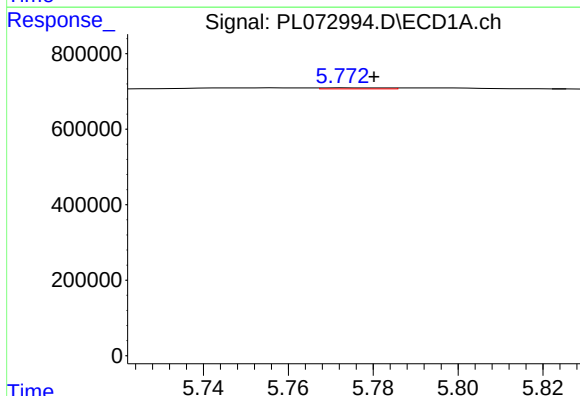
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



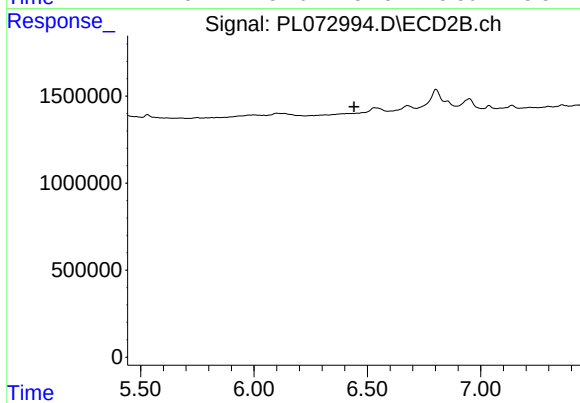
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



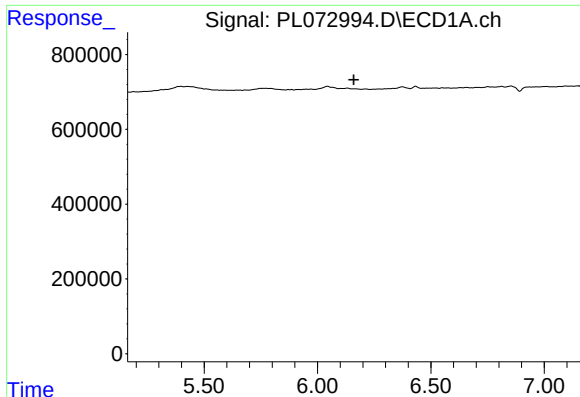
#3 gamma-BHC (Lindane)

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 30335
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

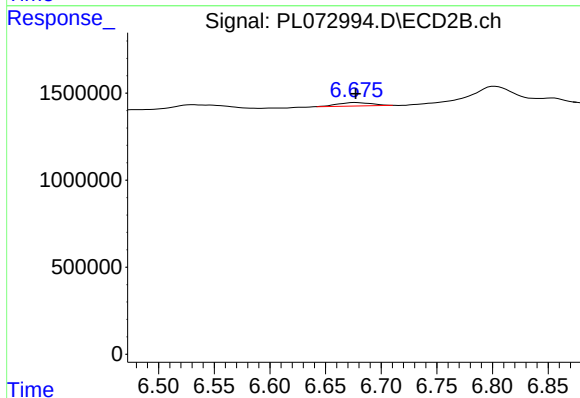
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#6 beta-BHC

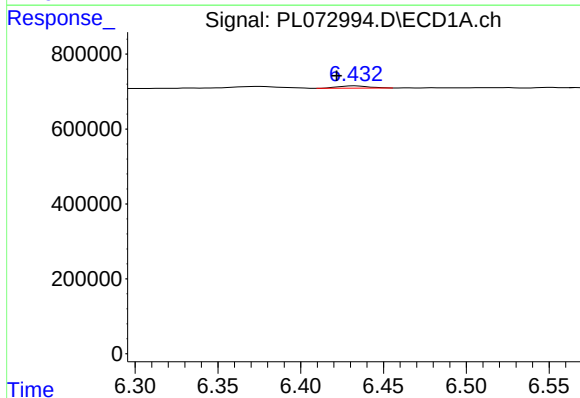
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



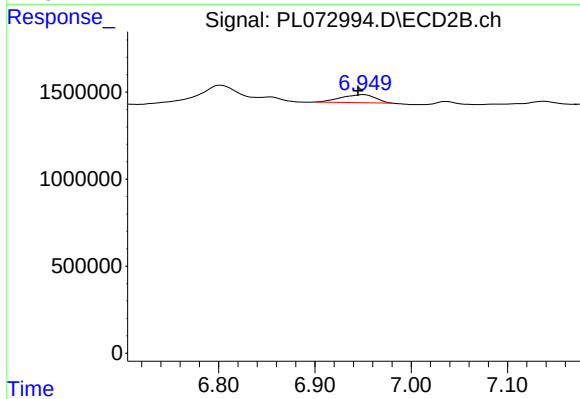
#6 beta-BHC

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 428059
Conc: 0.47 ng/ml



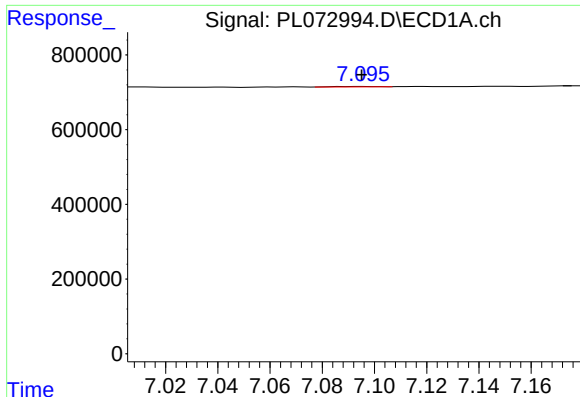
#7 delta-BHC

R.T.: 6.433 min
Delta R.T.: 0.011 min
Response: 78252
Conc: 0.18 ng/ml



#7 delta-BHC

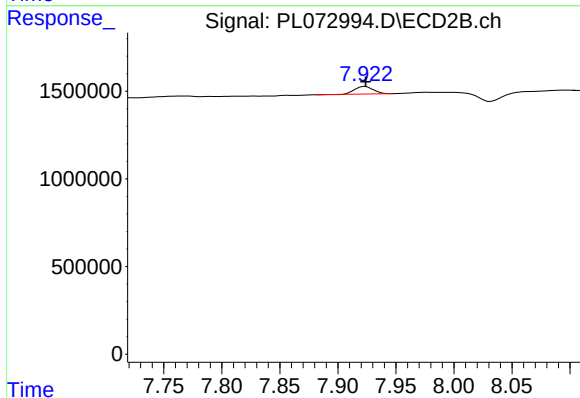
R.T.: 6.951 min
Delta R.T.: 0.006 min
Response: 1117178
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

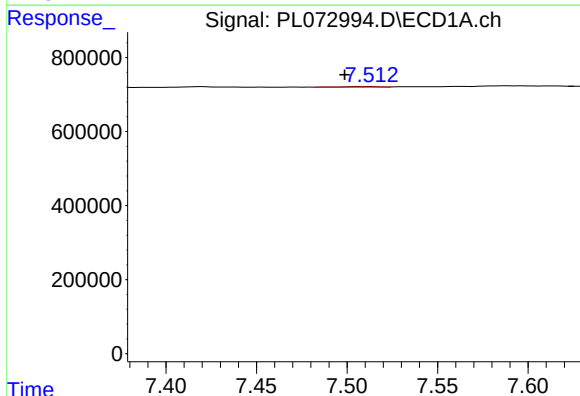
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 11764
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



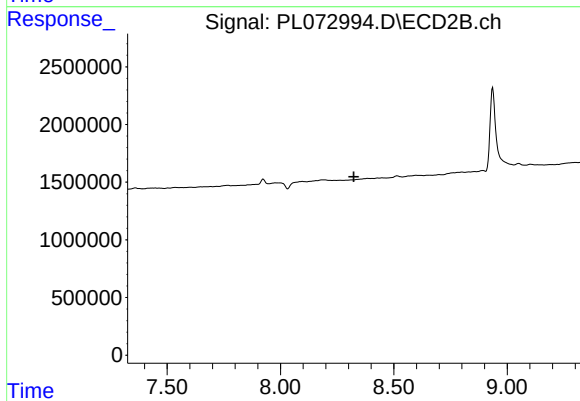
#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 476706
Conc: 0.27 ng/ml



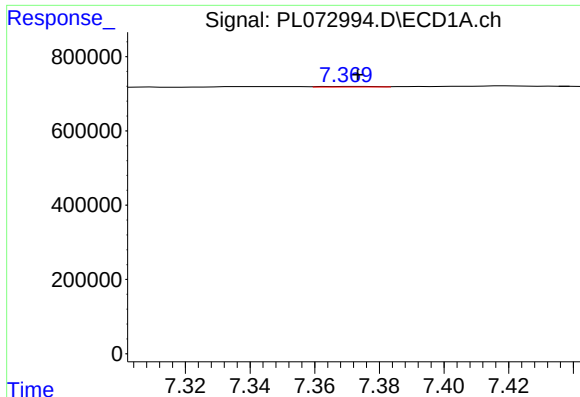
#9 Endosulfan I

R.T.: 7.514 min
Delta R.T.: 0.015 min
Response: 16495
Conc: 0.04 ng/ml



#9 Endosulfan I

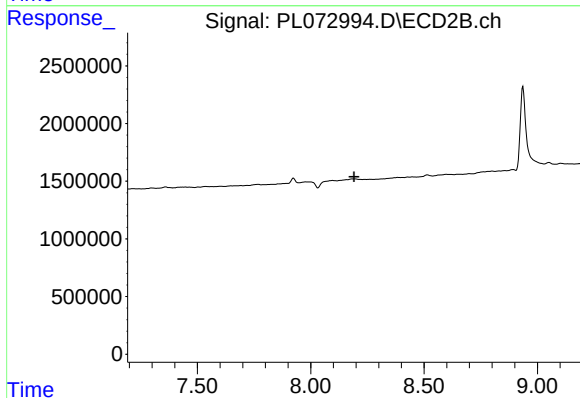
R.T.: 0.000 min
Exp R.T.: 8.324 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

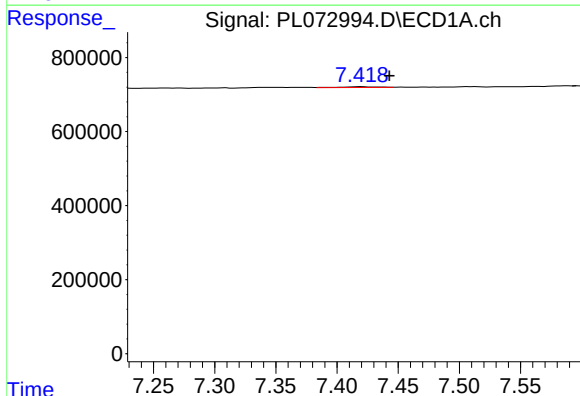
R.T.: 7.372 min
Delta R.T.: -0.001 min
Response: 17382
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



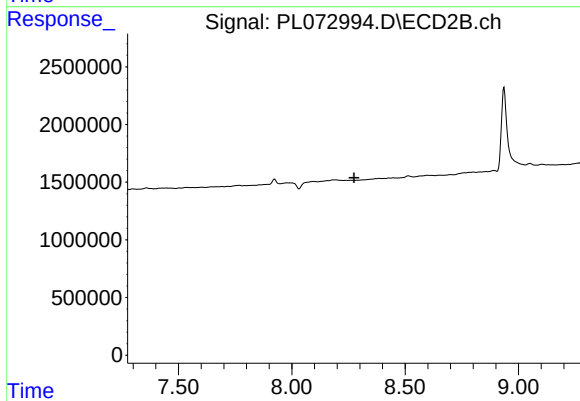
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



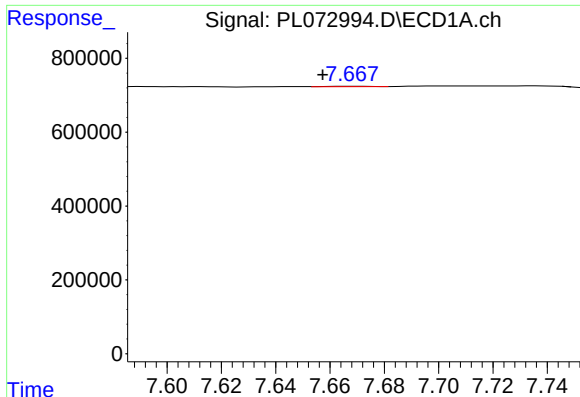
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: -0.023 min
Response: 48311
Conc: 0.10 ng/ml



#11 alpha-Chlordane

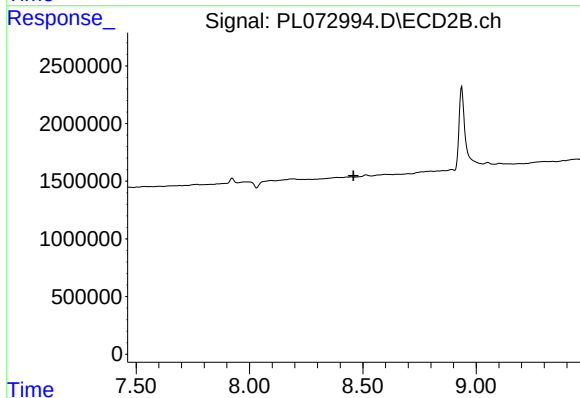
R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

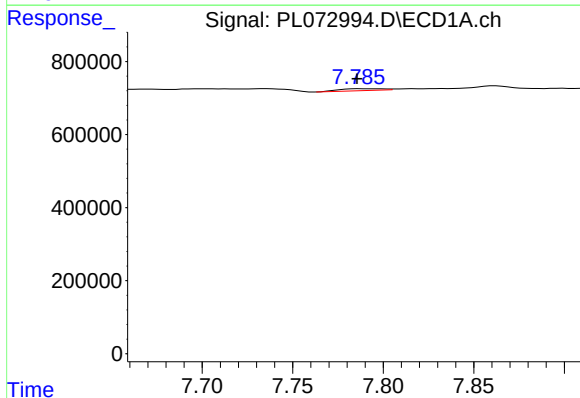
R.T.: 7.669 min
Delta R.T.: 0.011 min
Response: 13368
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



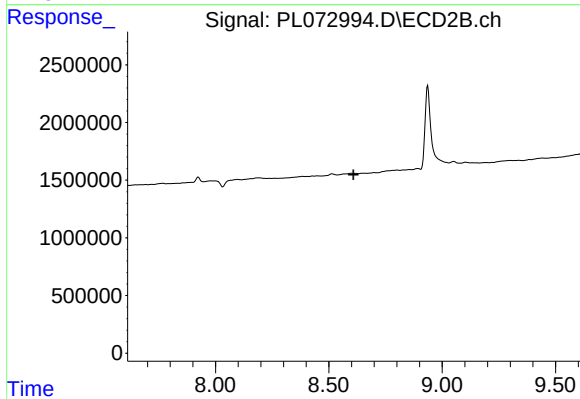
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.



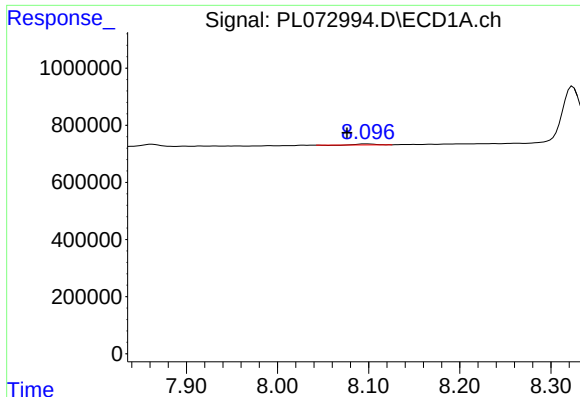
#13 Dieldrin

R.T.: 7.786 min
Delta R.T.: 0.000 min
Response: 84308
Conc: 0.19 ng/ml



#13 Dieldrin

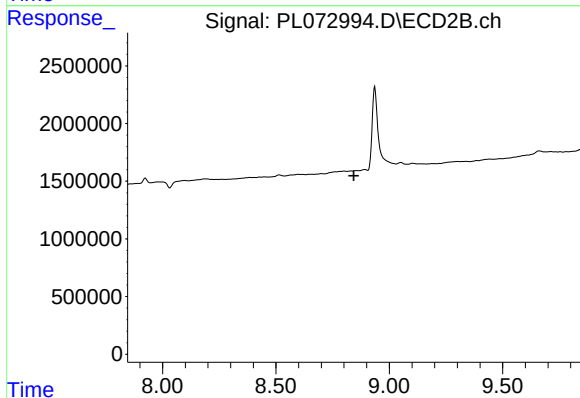
R.T.: 0.000 min
Exp R.T. : 8.609 min
Response: 0
Conc: N.D.



#14 Endrin

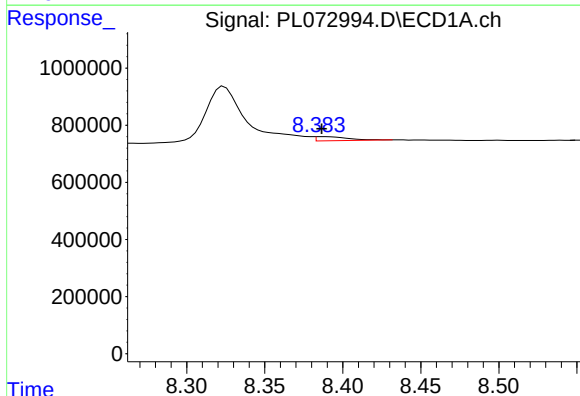
R.T.: 8.098 min
Delta R.T.: 0.022 min
Response: 33550
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



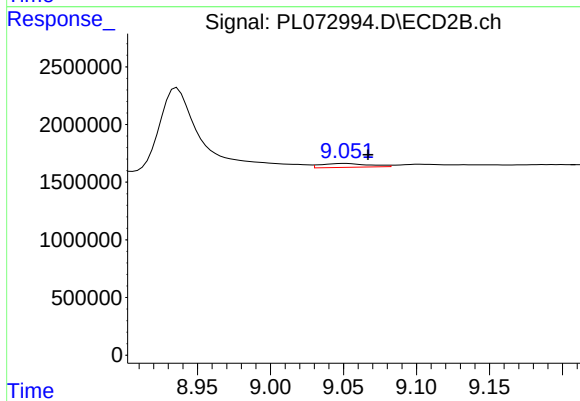
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



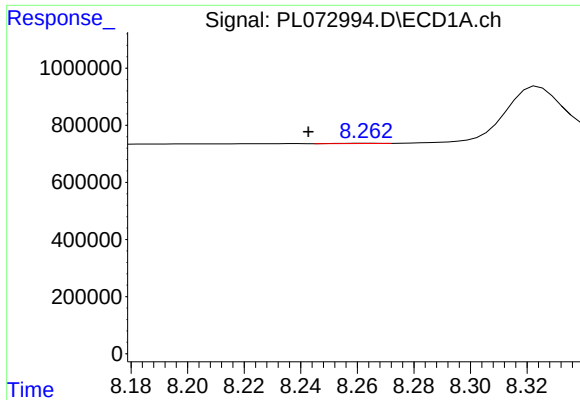
#15 Endosulfan II

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 218288
Conc: 0.50 ng/ml



#15 Endosulfan II

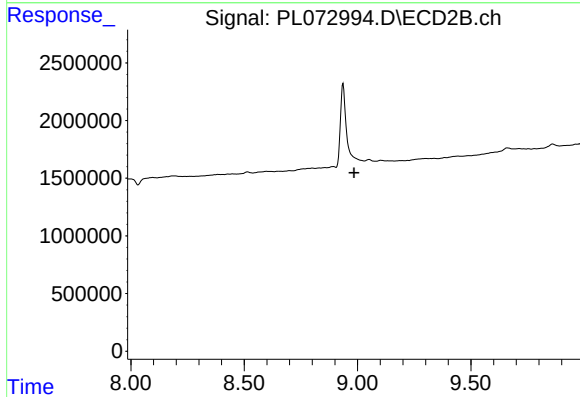
R.T.: 9.051 min
Delta R.T.: -0.015 min
Response: 772077
Conc: 0.56 ng/ml



#16 4,4'-DDD

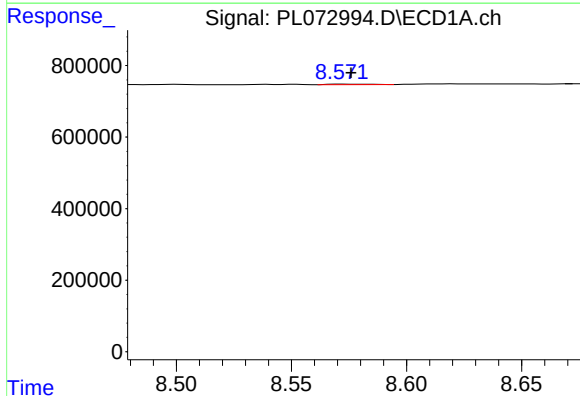
R.T.: 8.264 min
Delta R.T.: 0.021 min
Response: 7781
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



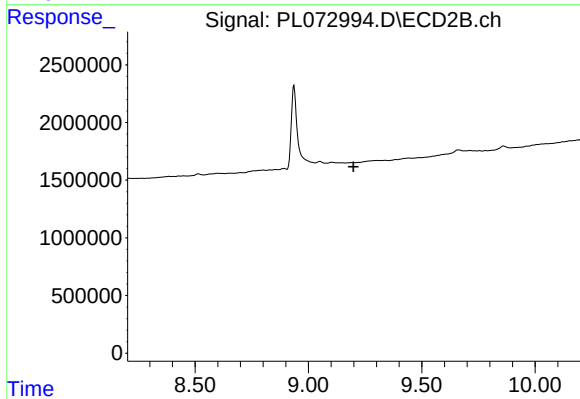
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



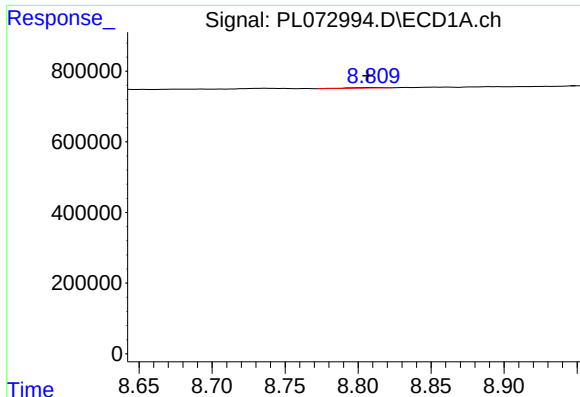
#18 Endrin aldehyde

R.T.: 8.572 min
Delta R.T.: -0.004 min
Response: 14638
Conc: 0.05 ng/ml



#18 Endrin aldehyde

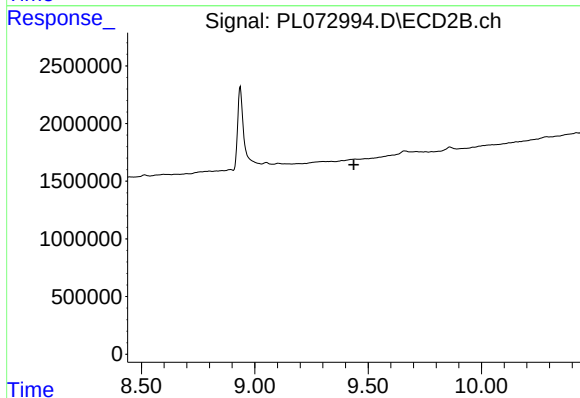
R.T.: 0.000 min
Exp R.T. : 9.199 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

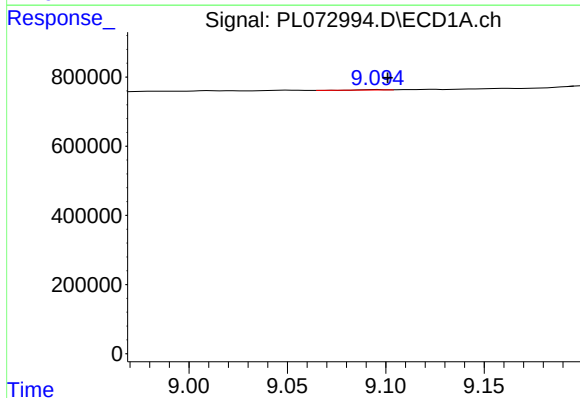
R.T.: 8.811 min
Delta R.T.: 0.004 min
Response: 19748
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



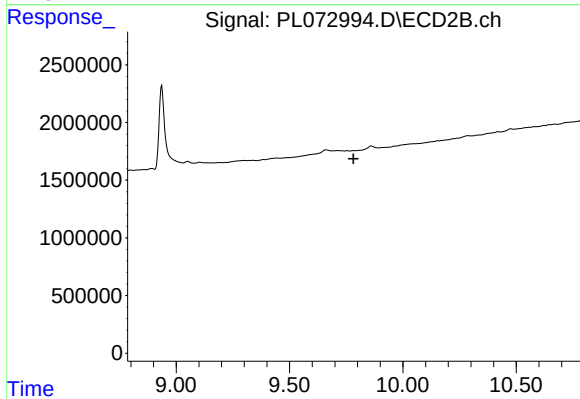
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.



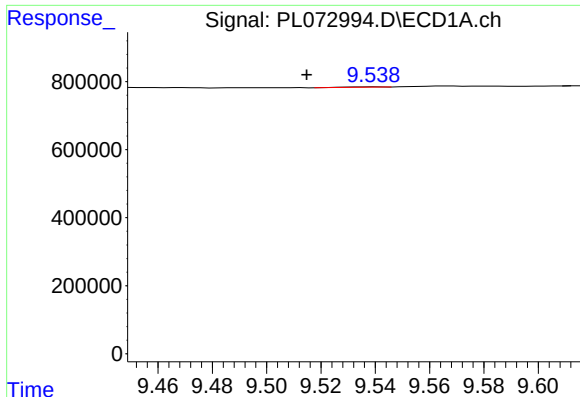
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: -0.005 min
Response: 11187
Conc: 0.04 ng/ml



#20 Methoxychlor

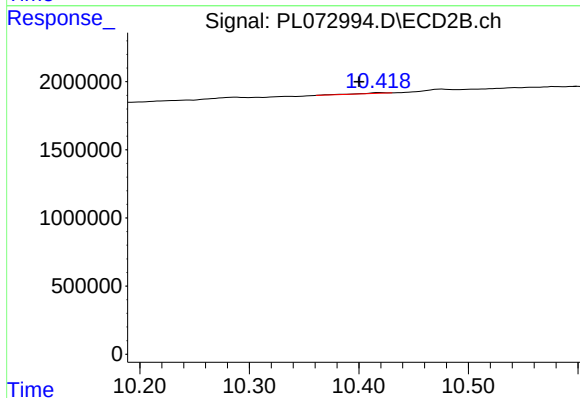
R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



#22 Mirex

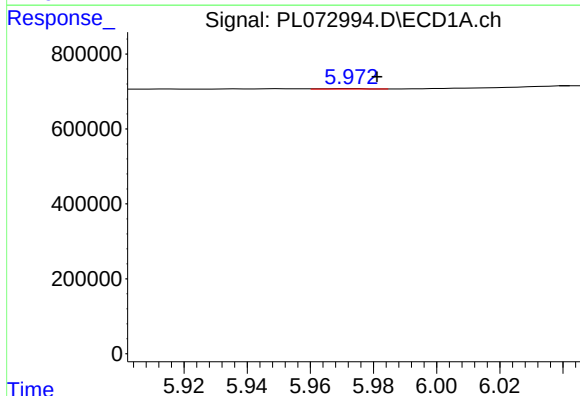
R.T.: 9.540 min
Delta R.T.: 0.025 min
Response: 10956
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



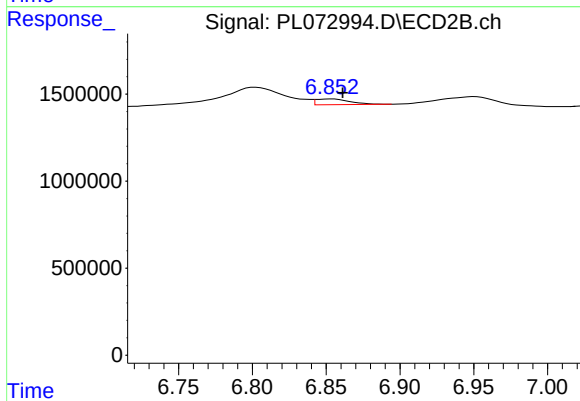
#22 Mirex

R.T.: 10.419 min
Delta R.T.: 0.019 min
Response: 100010
Conc: 0.07 ng/ml



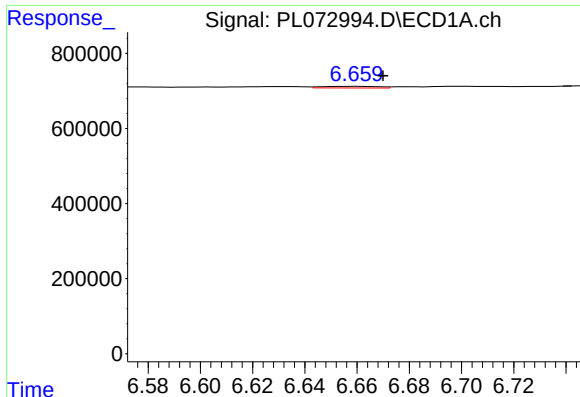
#23 Chlordane-1

R.T.: 5.974 min
Delta R.T.: -0.007 min
Response: 10768
Conc: 0.75 ng/ml



#23 Chlordane-1

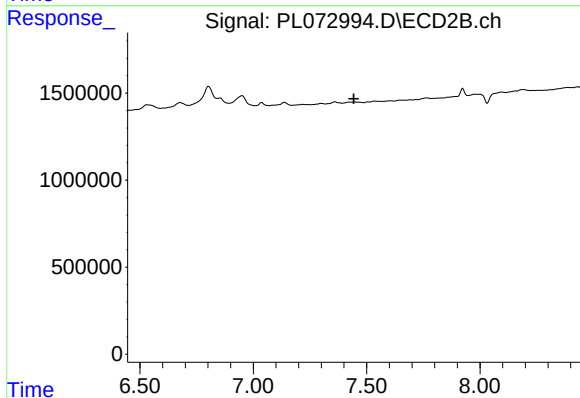
R.T.: 6.854 min
Delta R.T.: -0.008 min
Response: 526050
Conc: 7.80 ng/ml



#24 Chlordane-2

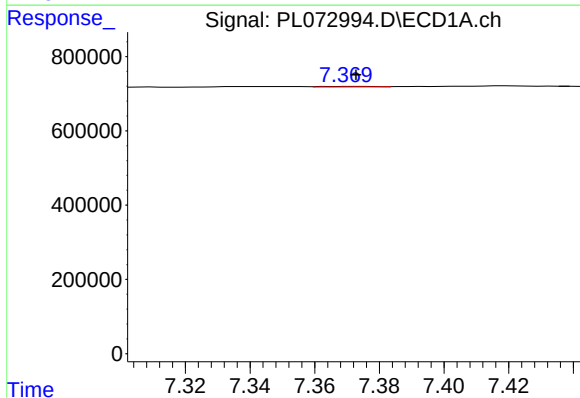
R.T.: 6.660 min
Delta R.T.: -0.010 min
Response: 65464
Conc: 3.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



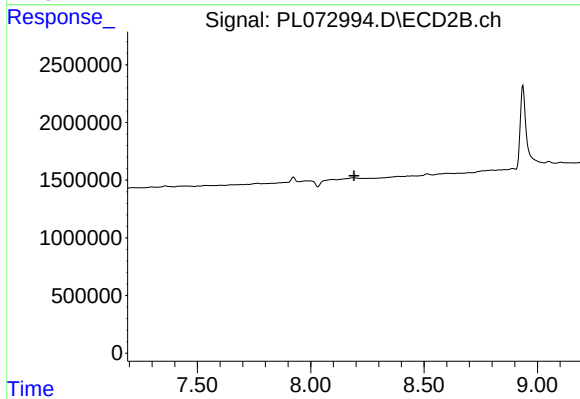
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



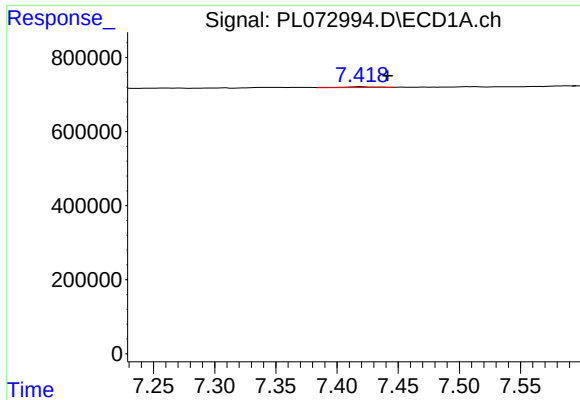
#25 Chlordane-3

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 17382
Conc: 0.35 ng/ml



#25 Chlordane-3

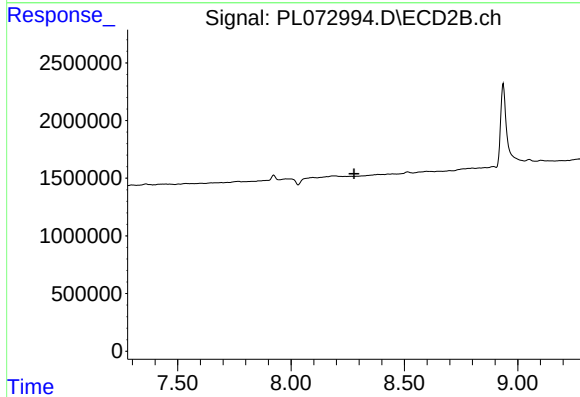
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#26 Chlordane-4

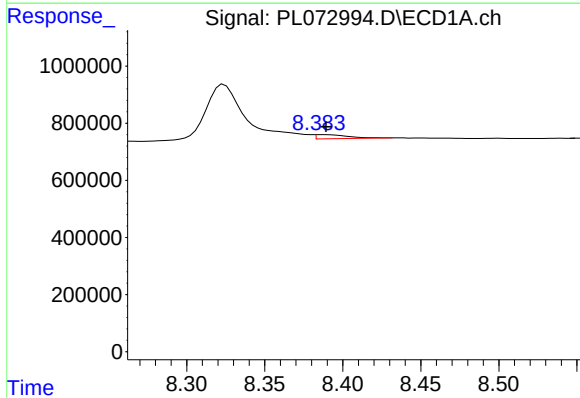
R.T.: 7.419 min
Delta R.T.: -0.022 min
Response: 48311
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



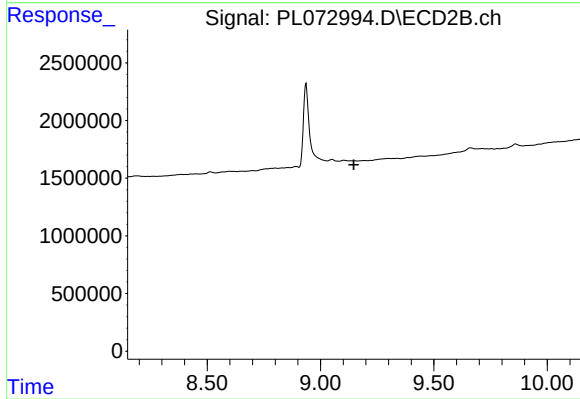
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



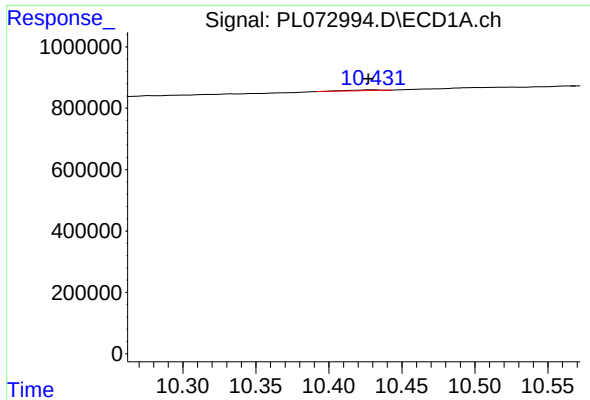
#27 Chlordane-5

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 218288
Conc: 10.85 ng/ml



#27 Chlordane-5

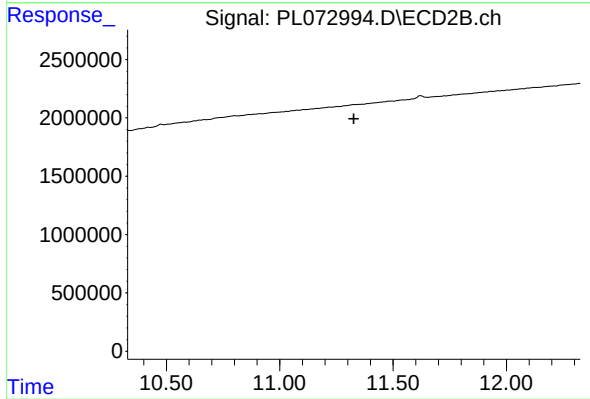
R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.431 min
Delta R.T.: 0.004 min
Response: 40930
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.326 min
Response: 0
Conc: N.D.