

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041822\
 Data File : PL074152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 14:22
 Operator : AR\AJ
 Sample : N2442-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:15:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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							
1)	SA Tetrachlo...	4.644	5.488	3952154	19149684	12.232	10.740
28)	SA Decachlor...	10.413	11.334	4219585	14915609	8.114	8.445
Target Compounds							
3)	MA gamma-BHC...	0.000	6.456	0	315342	N.D.	0.133 #
4)	MA Heptachlor	0.000	7.103	0	416804	N.D.	0.160 #
5)	MB Aldrin	0.000	7.451f	0	142178	N.D.	0.061 #
7)	B delta-BHC	0.000	6.957	0	543590	N.D.	0.223 #
8)	B Heptachlo...	0.000	7.930	0	22032	N.D.	0.010 #
9)	A Endosulfan I	0.000	8.350f	0	46884	N.D.	0.024 #
10)	B gamma-Chl...	7.362	8.201	52129	948905	0.119	0.425 #
11)	B alpha-Chl...	7.434	8.285	49268	2361587	0.112	1.097 #
12)	B 4,4'-DDE	7.647	8.462	111249	435829	0.305	0.219 #
13)	MA Dieldrin	7.783	0.000	26372	0	0.061	N.D. #
14)	MA Endrin	8.088f	8.850	85739	400287	0.211	0.236
15)	B Endosulfa...	8.383	9.054f	50760	314573	0.123	0.181 #
16)	A 4,4'-DDD	0.000	8.999	0	972426	N.D.	0.632 #
17)	MA 4,4'-DDT	8.488	9.307	161370	287058	0.437	0.162 #
18)	B Endrin al...	8.538f	0.000	105097	0	0.325	N.D. #
19)	B Endosulfa...	8.796	0.000	64113	0	0.150	N.D. #
20)	A Methoxychlor	9.061f	9.800	152760	111559	0.615	0.116 #
21)	B Endrin ke...	0.000	9.908f	0	688474	N.D.	0.398 #
23)	Chlordane-1	5.954f	0.000	20911	0	1.679	N.D. #
24)	Chlordane-2	0.000	7.451	0	142178	N.D.	1.721 #
25)	Chlordane-3	7.362	8.201	52129	948905	1.205	2.805 #
26)	Chlordane-4	7.434	8.285	49268	2361587	1.062	5.954 #
27)	Chlordane-5	8.383	0.000	50760	0	2.910	N.D. #

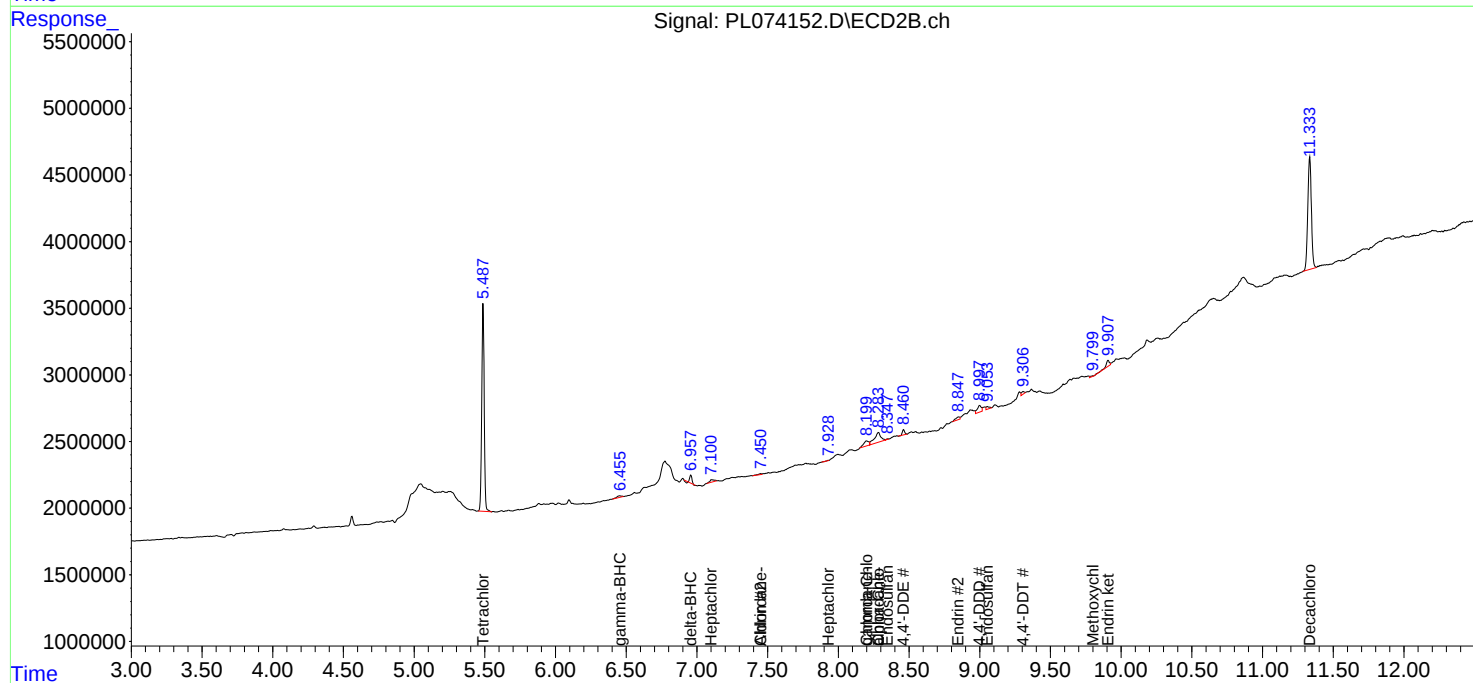
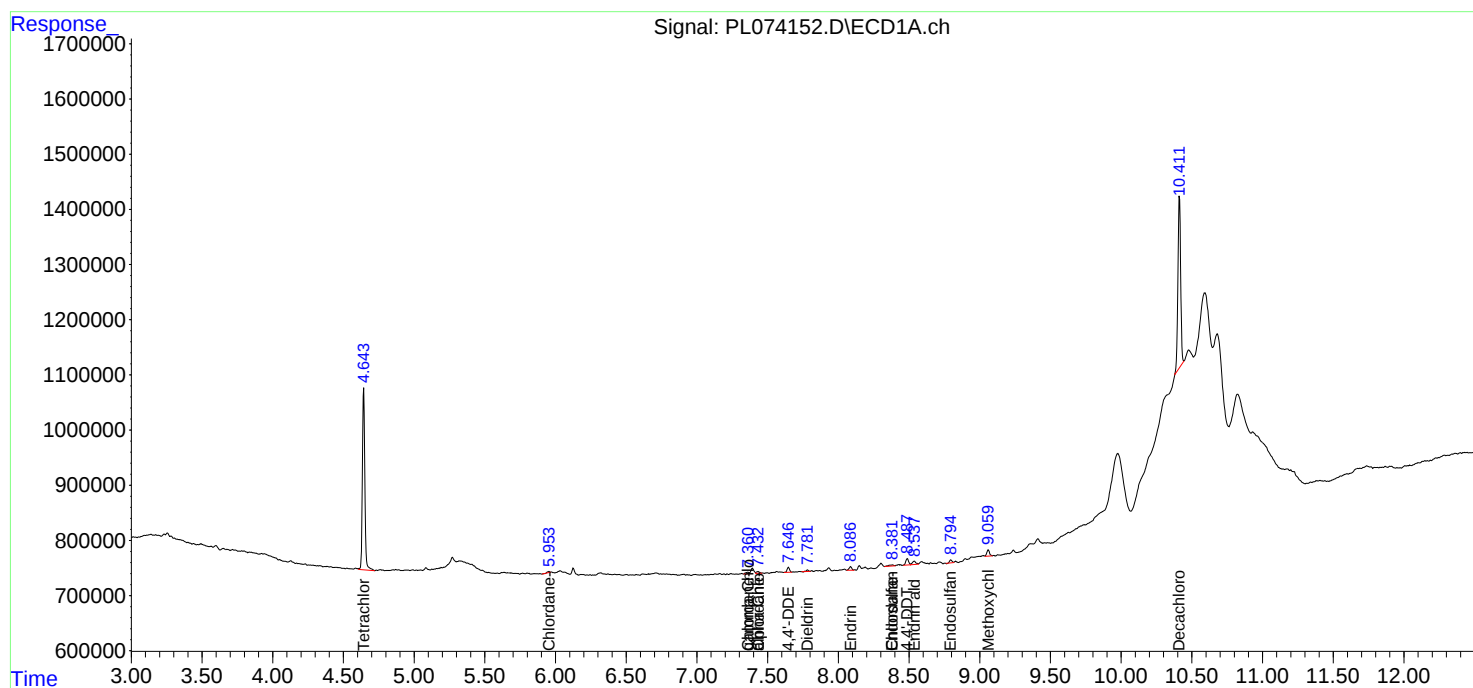
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

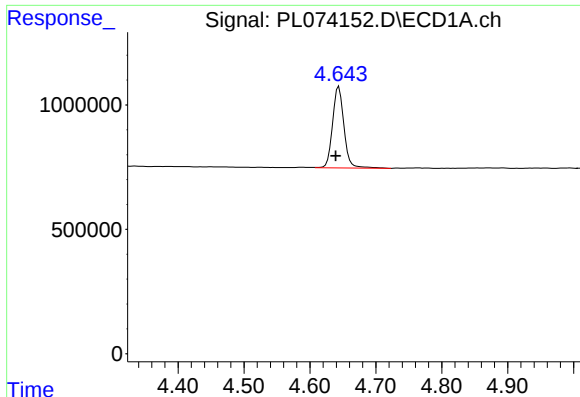
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041822\
 Data File : PL074152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 14:22
 Operator : AR\AJ
 Sample : N2442-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:15:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 Response via : Initial Calibration
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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

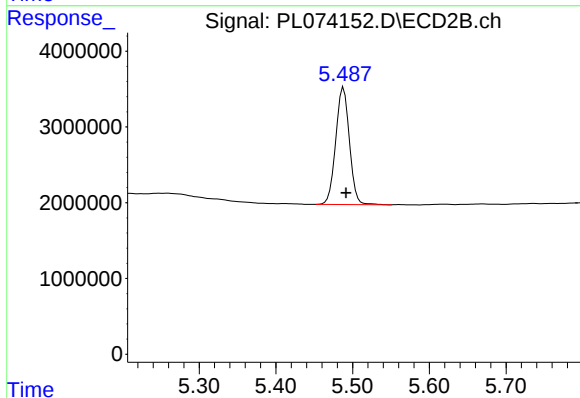




#1 Tetrachloro-m-xylene

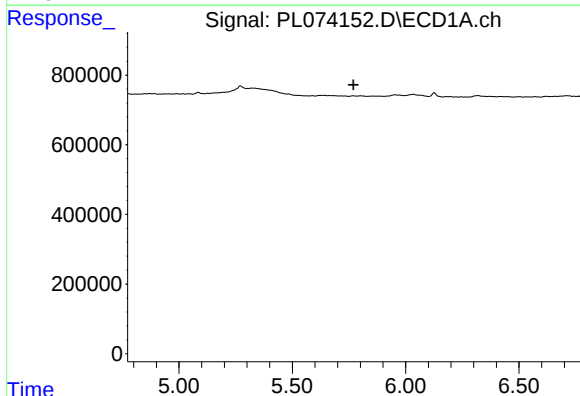
R.T.: 4.644 min
Delta R.T.: 0.005 min
Response: 3952154
Conc: 12.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



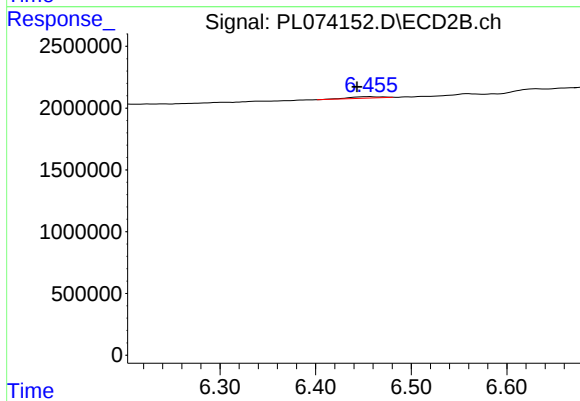
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 19149684
Conc: 10.74 ng/ml



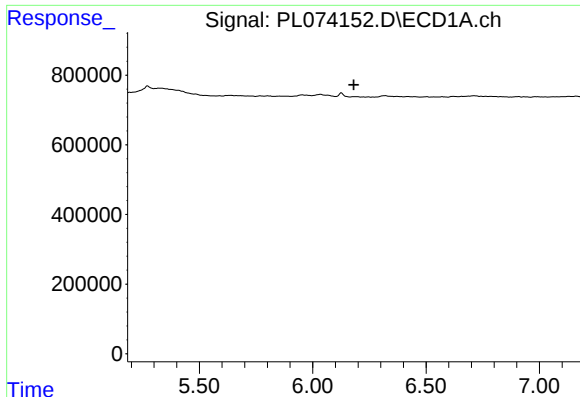
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

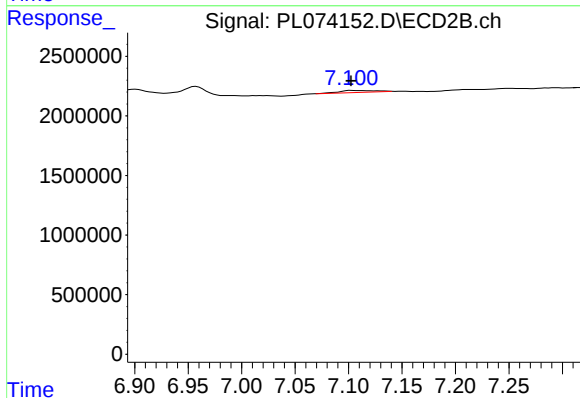
R.T.: 6.456 min
Delta R.T.: 0.013 min
Response: 315342
Conc: 0.13 ng/ml



#4 Heptachlor

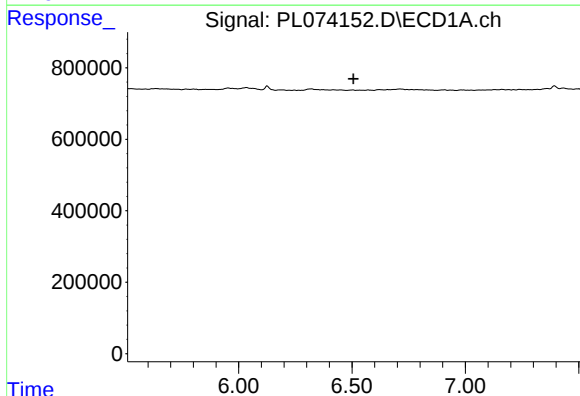
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



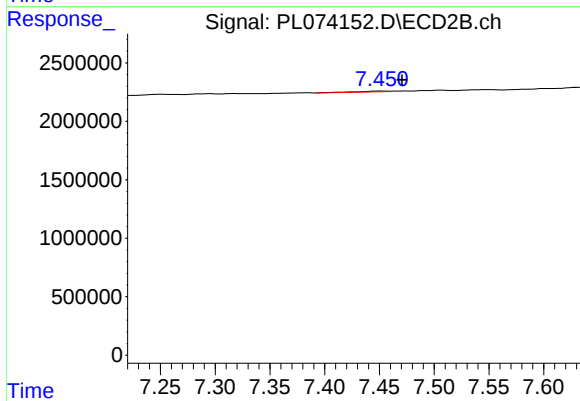
#4 Heptachlor

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 416804
Conc: 0.16 ng/ml



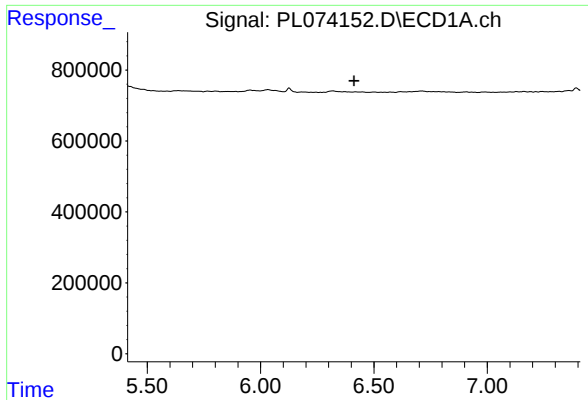
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

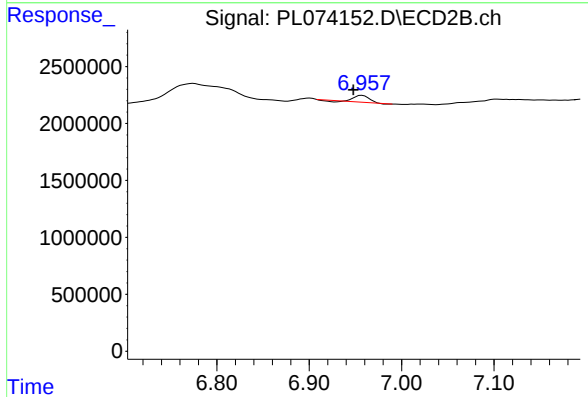
R.T.: 7.451 min
Delta R.T.: -0.020 min
Response: 142178
Conc: 0.06 ng/ml



#7 delta-BHC

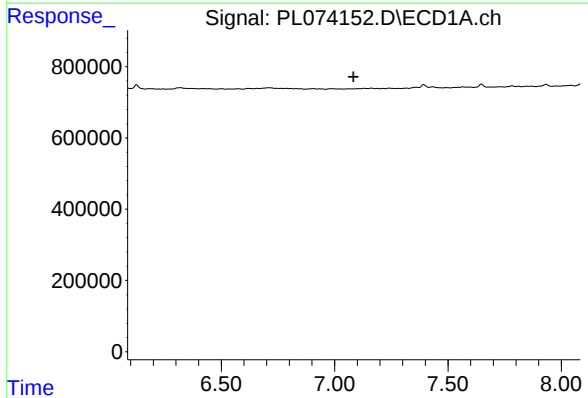
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



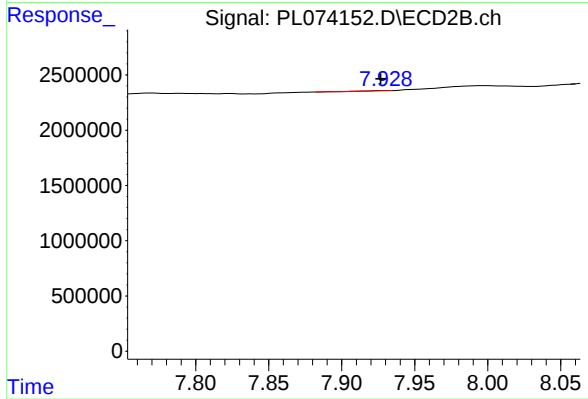
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 543590
Conc: 0.22 ng/ml



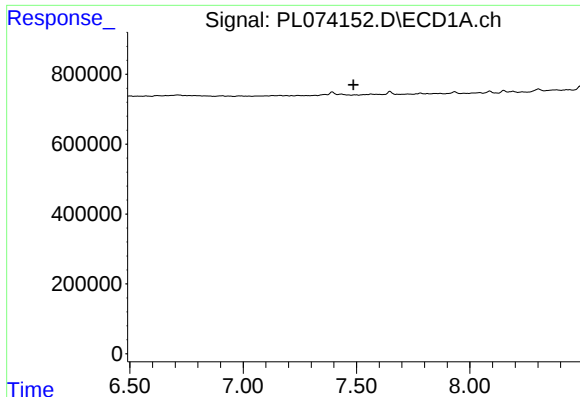
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

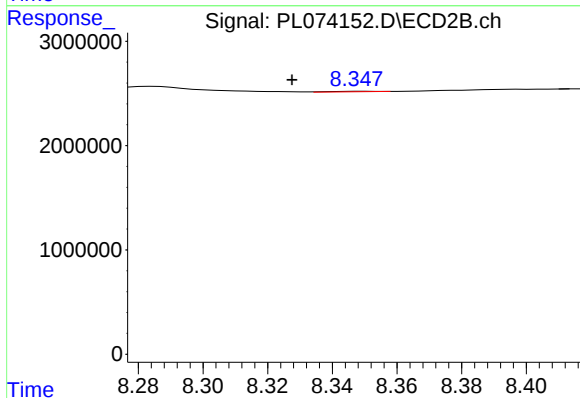
R.T.: 7.930 min
Delta R.T.: 0.003 min
Response: 22032
Conc: 0.01 ng/ml



#9 Endosulfan I

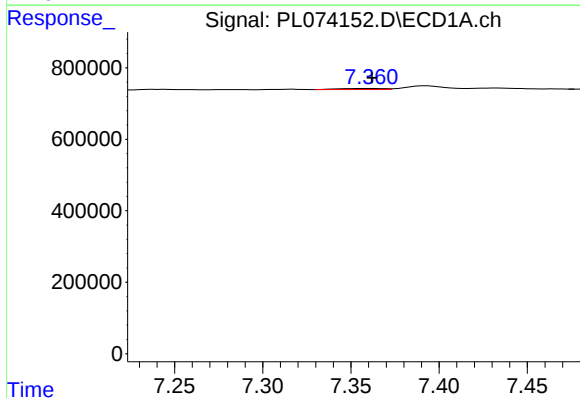
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



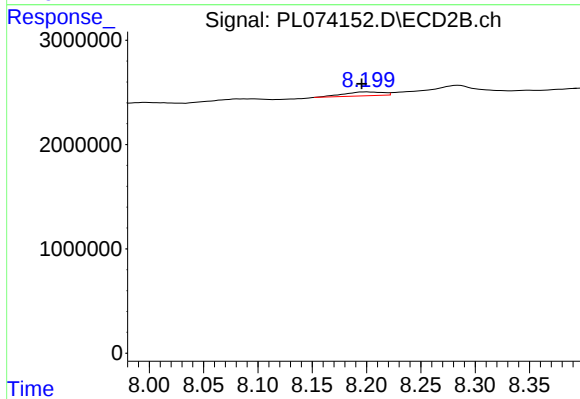
#9 Endosulfan I

R.T.: 8.350 min
Delta R.T.: 0.022 min
Response: 46884
Conc: 0.02 ng/ml



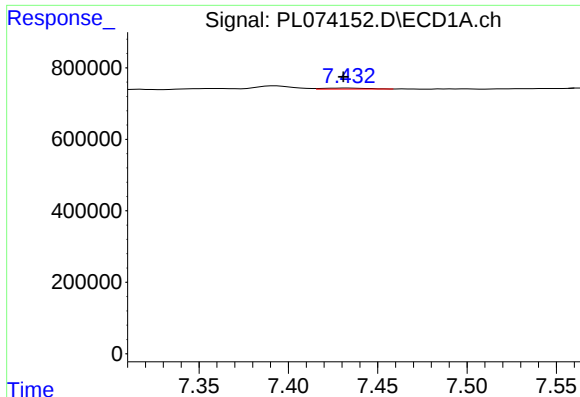
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 52129
Conc: 0.12 ng/ml



#10 gamma-Chlordane

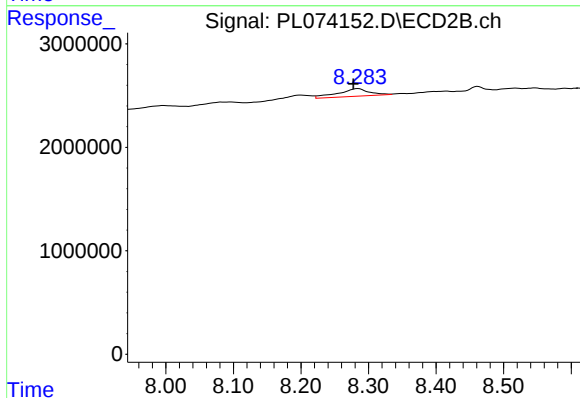
R.T.: 8.201 min
Delta R.T.: 0.005 min
Response: 948905
Conc: 0.43 ng/ml



#11 alpha-Chlordane

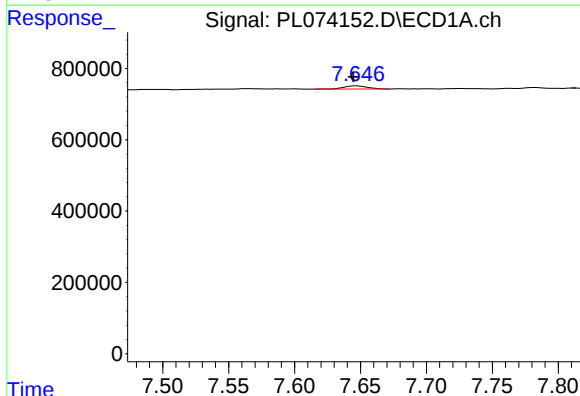
R.T.: 7.434 min
Delta R.T.: 0.003 min
Response: 49268
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



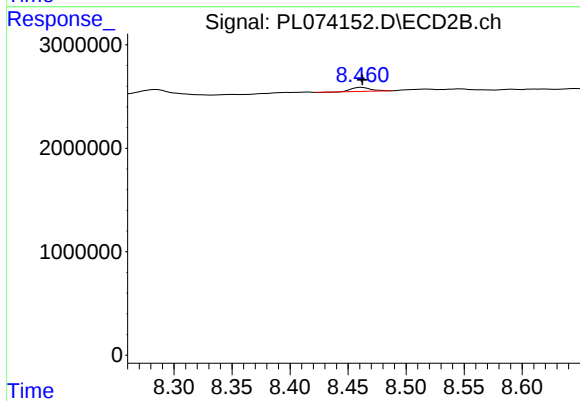
#11 alpha-Chlordane

R.T.: 8.285 min
Delta R.T.: 0.007 min
Response: 2361587
Conc: 1.10 ng/ml



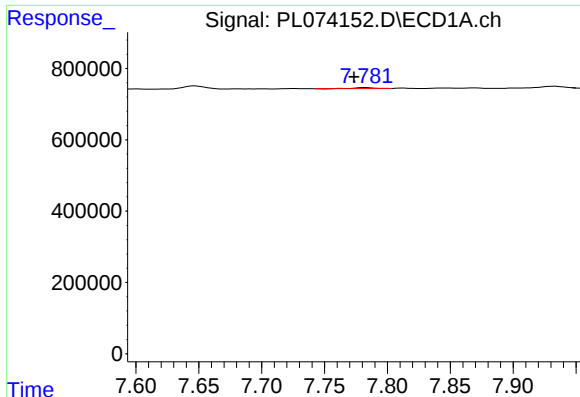
#12 4,4'-DDE

R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 111249
Conc: 0.30 ng/ml



#12 4,4'-DDE

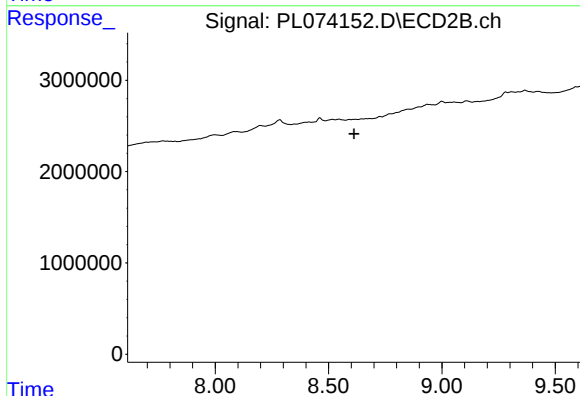
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 435829
Conc: 0.22 ng/ml



#13 Dieldrin

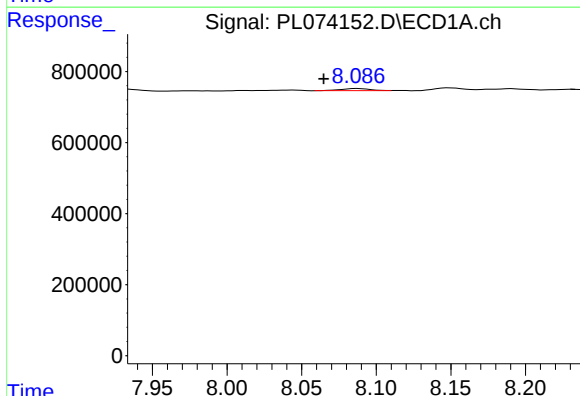
R.T.: 7.783 min
Delta R.T.: 0.009 min
Response: 26372
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



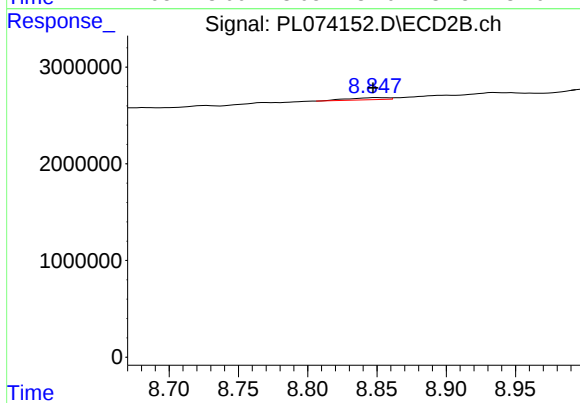
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



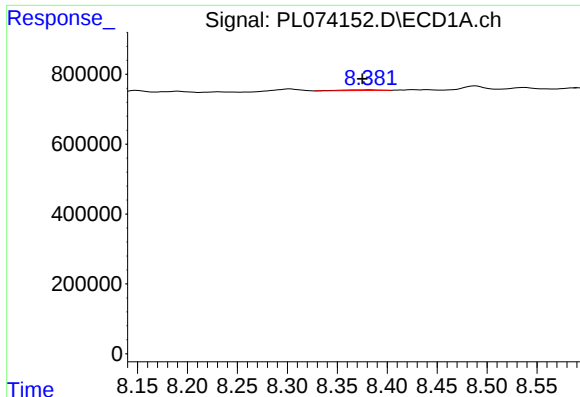
#14 Endrin

R.T.: 8.088 min
Delta R.T.: 0.023 min
Response: 85739
Conc: 0.21 ng/ml



#14 Endrin

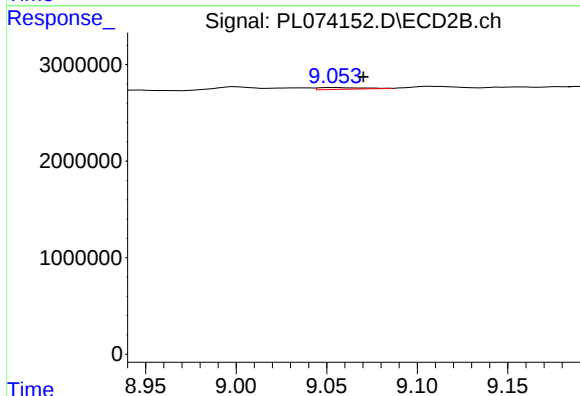
R.T.: 8.850 min
Delta R.T.: 0.003 min
Response: 400287
Conc: 0.24 ng/ml



#15 Endosulfan II

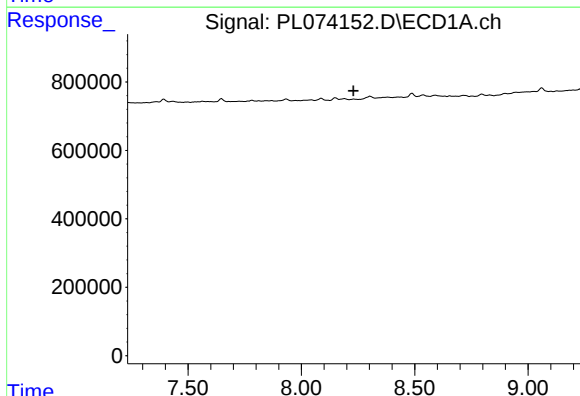
R.T.: 8.383 min
Delta R.T.: 0.007 min
Response: 50760
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



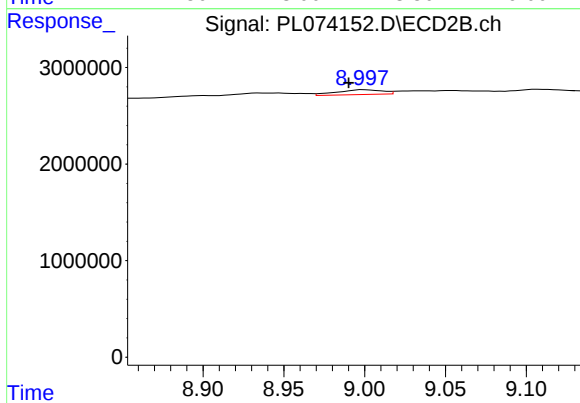
#15 Endosulfan II

R.T.: 9.054 min
Delta R.T.: -0.016 min
Response: 314573
Conc: 0.18 ng/ml



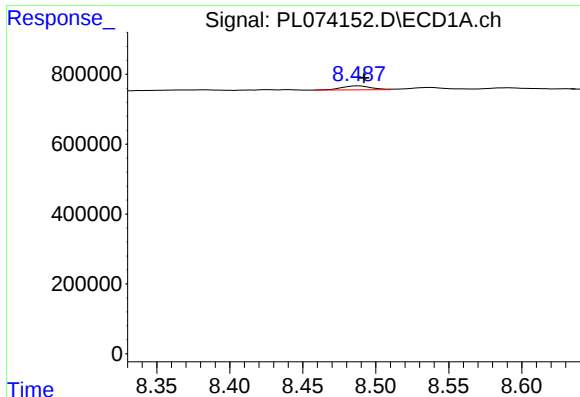
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

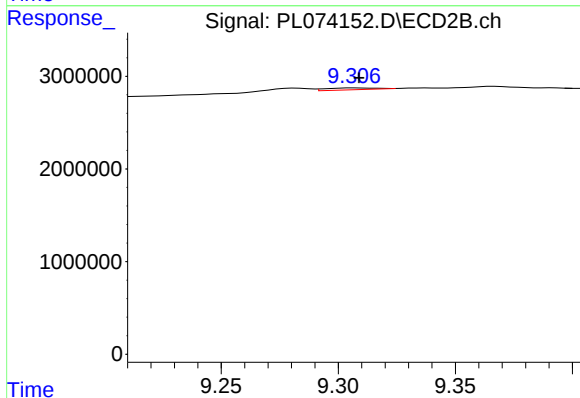
R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 972426
Conc: 0.63 ng/ml



#17 4,4'-DDT

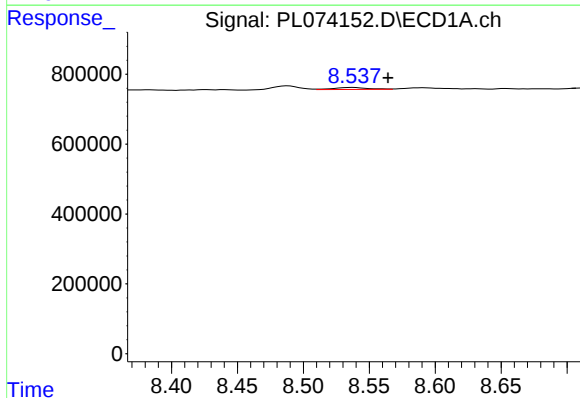
R.T.: 8.488 min
Delta R.T.: -0.004 min
Response: 161370
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



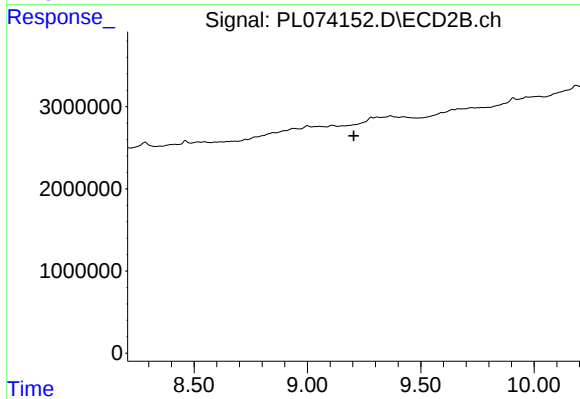
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 287058
Conc: 0.16 ng/ml



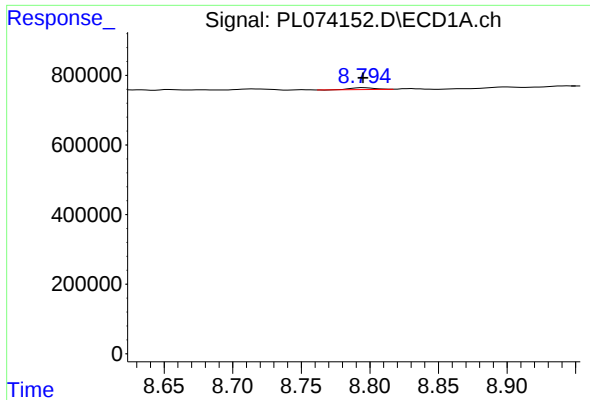
#18 Endrin aldehyde

R.T.: 8.538 min
Delta R.T.: -0.026 min
Response: 105097
Conc: 0.32 ng/ml



#18 Endrin aldehyde

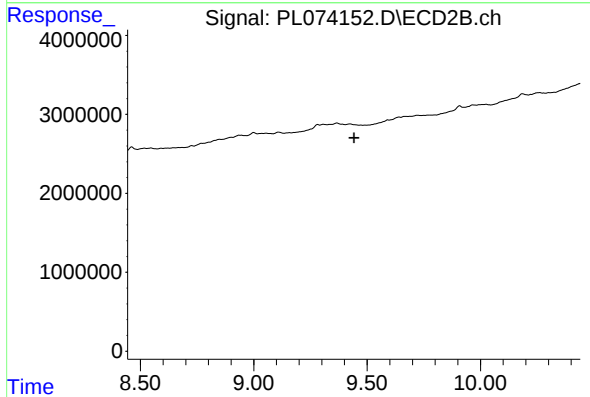
R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

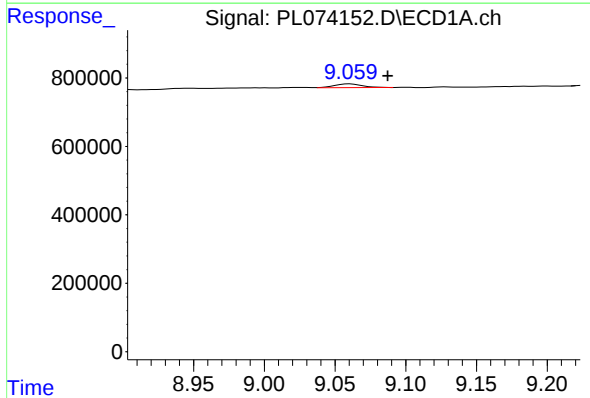
R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 64113
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



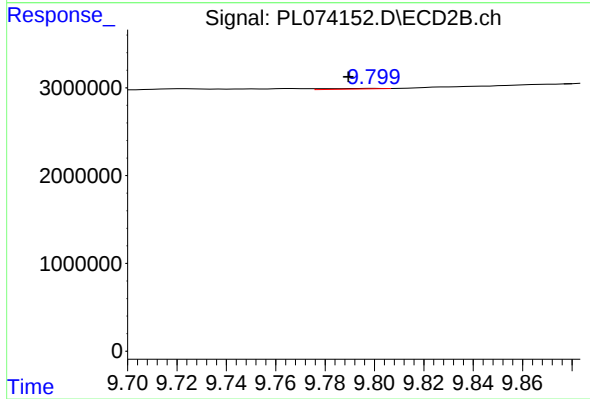
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



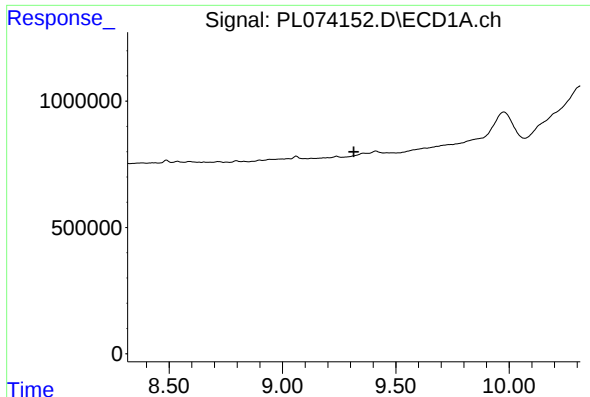
#20 Methoxychlor

R.T.: 9.061 min
Delta R.T.: -0.027 min
Response: 152760
Conc: 0.62 ng/ml



#20 Methoxychlor

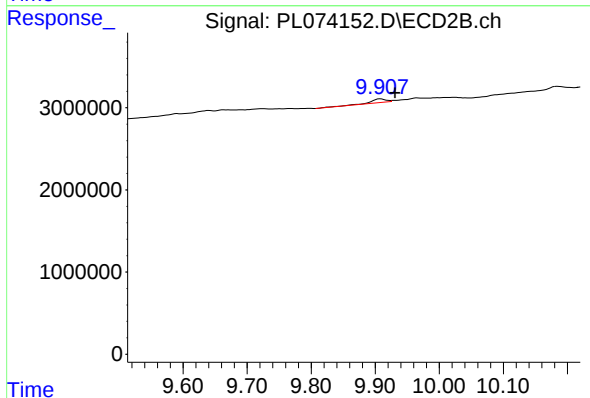
R.T.: 9.800 min
Delta R.T.: 0.010 min
Response: 111559
Conc: 0.12 ng/ml



#21 Endrin ketone

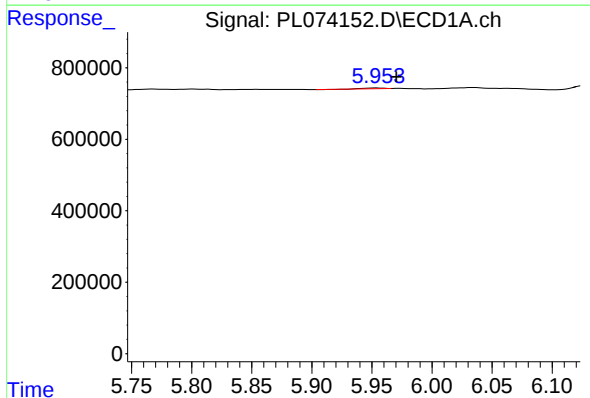
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



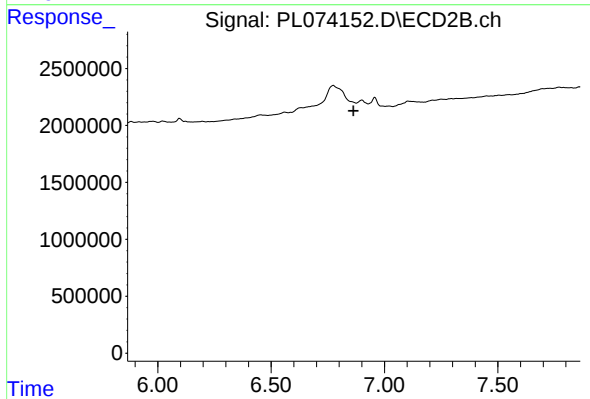
#21 Endrin ketone

R.T.: 9.908 min
Delta R.T.: -0.023 min
Response: 688474
Conc: 0.40 ng/ml



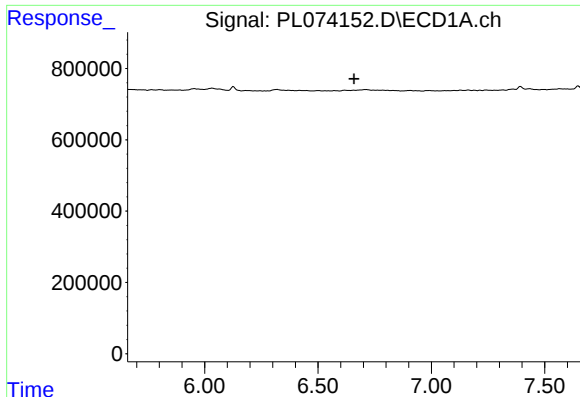
#23 Chlordane-1

R.T.: 5.954 min
Delta R.T.: -0.016 min
Response: 20911
Conc: 1.68 ng/ml



#23 Chlordane-1

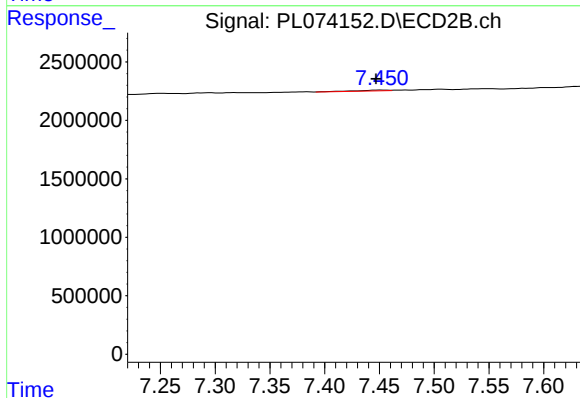
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#24 Chlordane-2

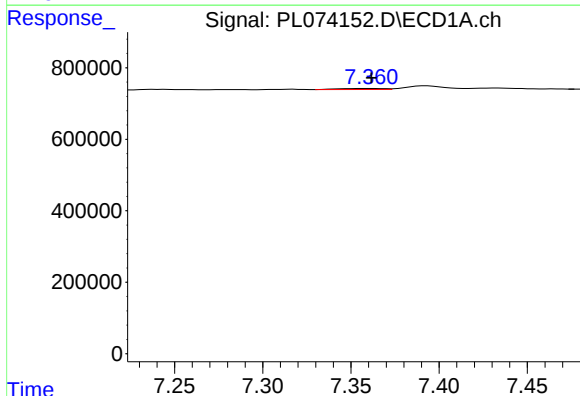
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



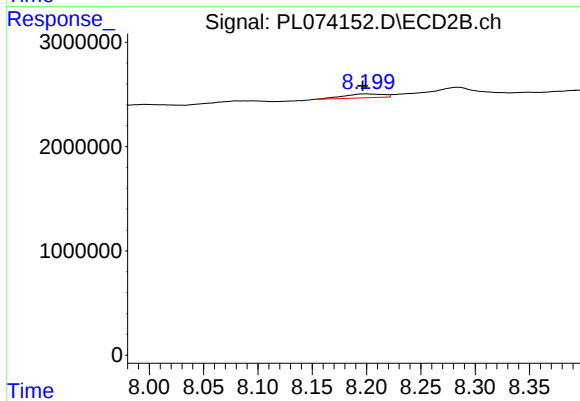
#24 Chlordane-2

R.T.: 7.451 min
Delta R.T.: 0.004 min
Response: 142178
Conc: 1.72 ng/ml



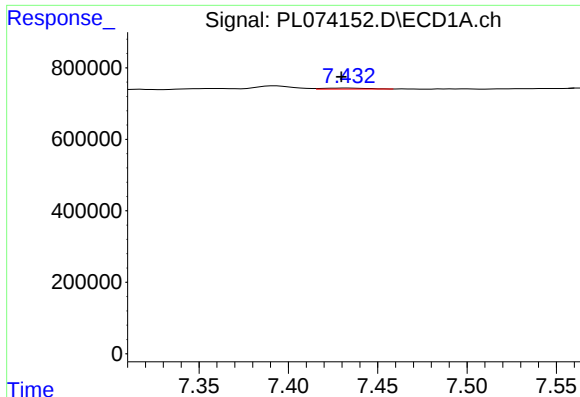
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 52129
Conc: 1.20 ng/ml



#25 Chlordane-3

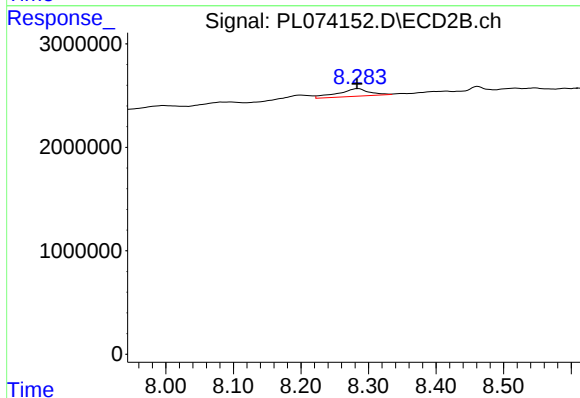
R.T.: 8.201 min
Delta R.T.: 0.004 min
Response: 948905
Conc: 2.80 ng/ml



#26 Chlordane-4

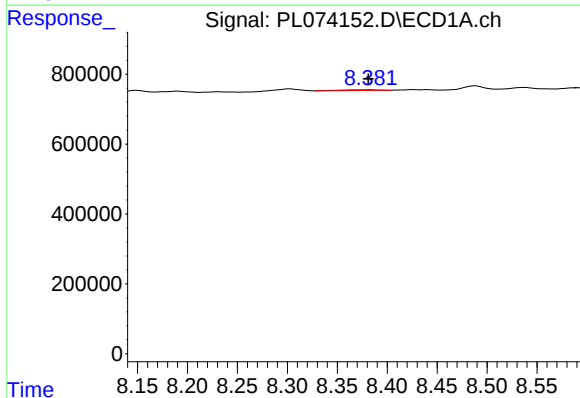
R.T.: 7.434 min
Delta R.T.: 0.004 min
Response: 49268
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



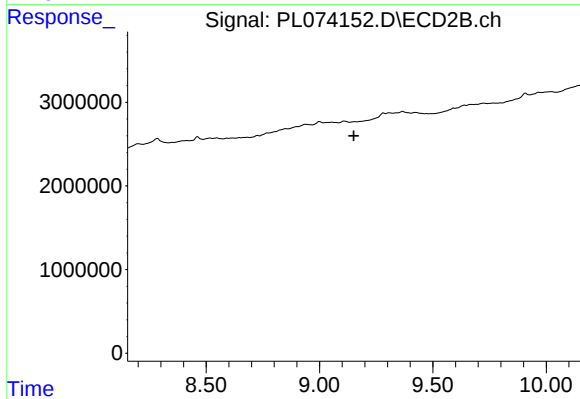
#26 Chlordane-4

R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 2361587
Conc: 5.95 ng/ml



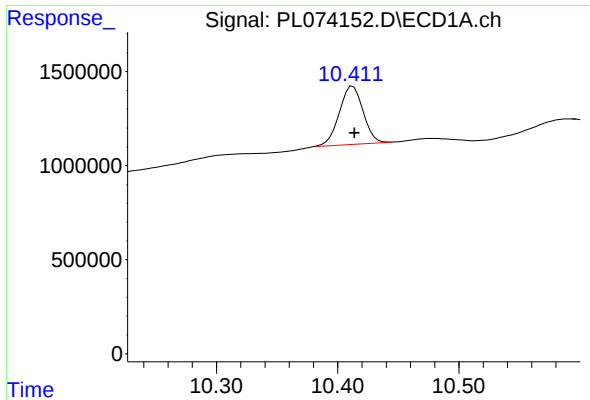
#27 Chlordane-5

R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 50760
Conc: 2.91 ng/ml



#27 Chlordane-5

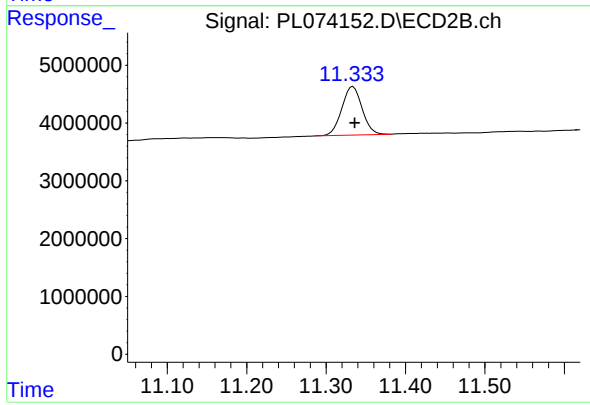
R.T.: 0.000 min
Exp R.T.: 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.001 min
Response: 4219585
Conc: 8.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 14915609
Conc: 8.44 ng/ml