

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 20:39
 Operator : AR\AJ
 Sample : N1423-08
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:53:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.557	5.492	9350277	34345740	19.419	19.883
28)	SA Decachlor...	10.317	11.386	15821507	33462079	20.899	21.101
Target Compounds							
2)	A alpha-BHC	5.271	0.000	276602	0	0.420	N.D. #
5)	MB Aldrin	6.407	0.000	26214	0	0.041	N.D. #
7)	B delta-BHC	6.335	7.015f	65403	5606044	0.099	2.447 #
8)	B Heptachlo...	6.988	0.000	26766	0	0.042	N.D. #
9)	A Endosulfan I	7.380f	8.388f	10266	43712	0.018	0.025 #
10)	B gamma-Chl...	7.293f	8.224	27200	480461	0.043	0.248 #
11)	B alpha-Chl...	7.328	8.320f	8788	221718	0.014	0.117 #
12)	B 4,4'-DDE	7.561	0.000	19003	0	0.031	N.D. #
13)	MA Dieldrin	7.682	8.658	-9665	198157	N.D.	0.106
14)	MA Endrin	7.996f	0.000	95457	0	0.163	N.D. #
15)	B Endosulfa...	0.000	9.147f	0	1556056	N.D.	0.925 #
17)	MA 4,4'-DDT	8.394	9.376f	102187	25350	0.190	0.017 #
18)	B Endrin al...	0.000	9.284f	0	125673	N.D.	0.112 #
19)	B Endosulfa...	0.000	9.512	0	47216	N.D.	0.032 #
20)	A Methoxychlor	9.015f	9.832	17500	54256	0.050	0.067 #
21)	B Endrin ke...	9.252f	9.997	10539	21630	0.015	0.014
24)	Chlordane-2	6.578	0.000	24176	0	0.956	N.D. #
25)	Chlordane-3	7.293f	8.224	27200	480461	0.404	1.608 #
26)	Chlordane-4	7.328	8.320	8788	221718	0.120	0.621 #
27)	Chlordane-5	0.000	9.198	0	290217	N.D.	4.748 #

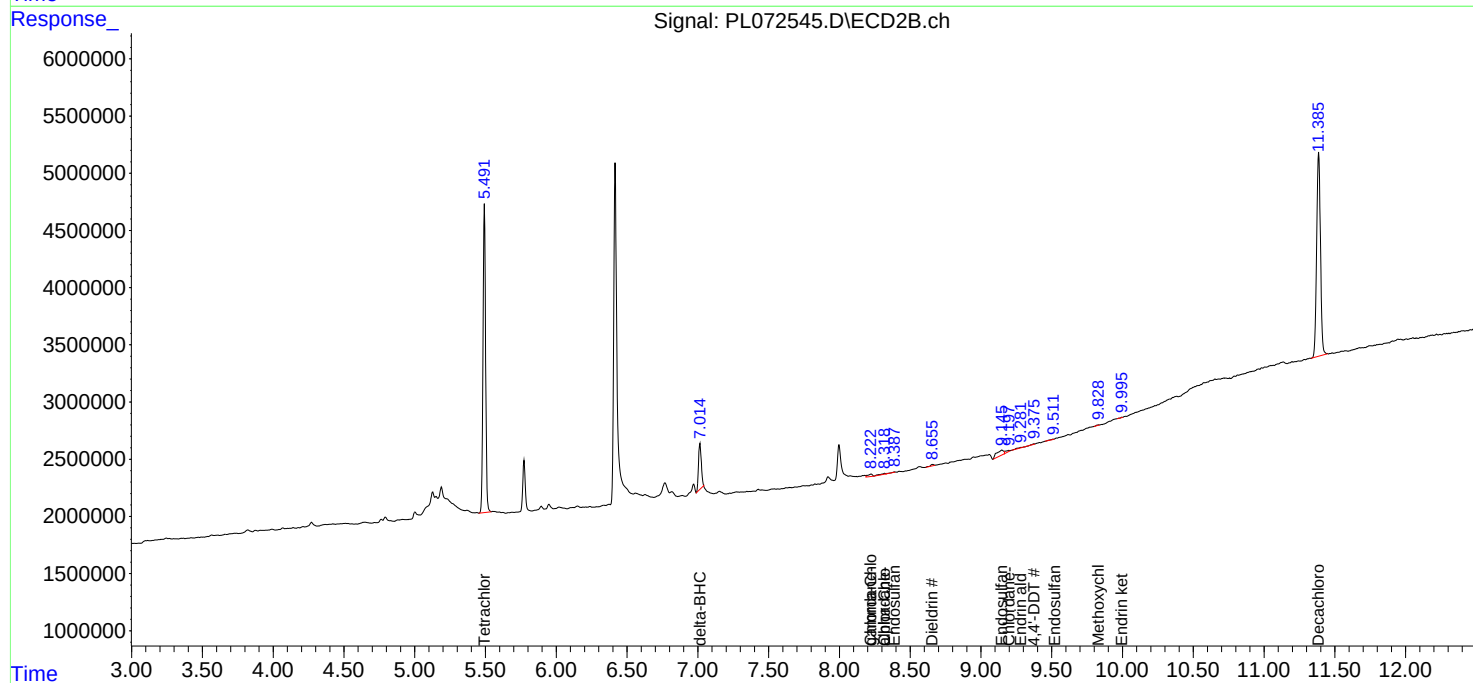
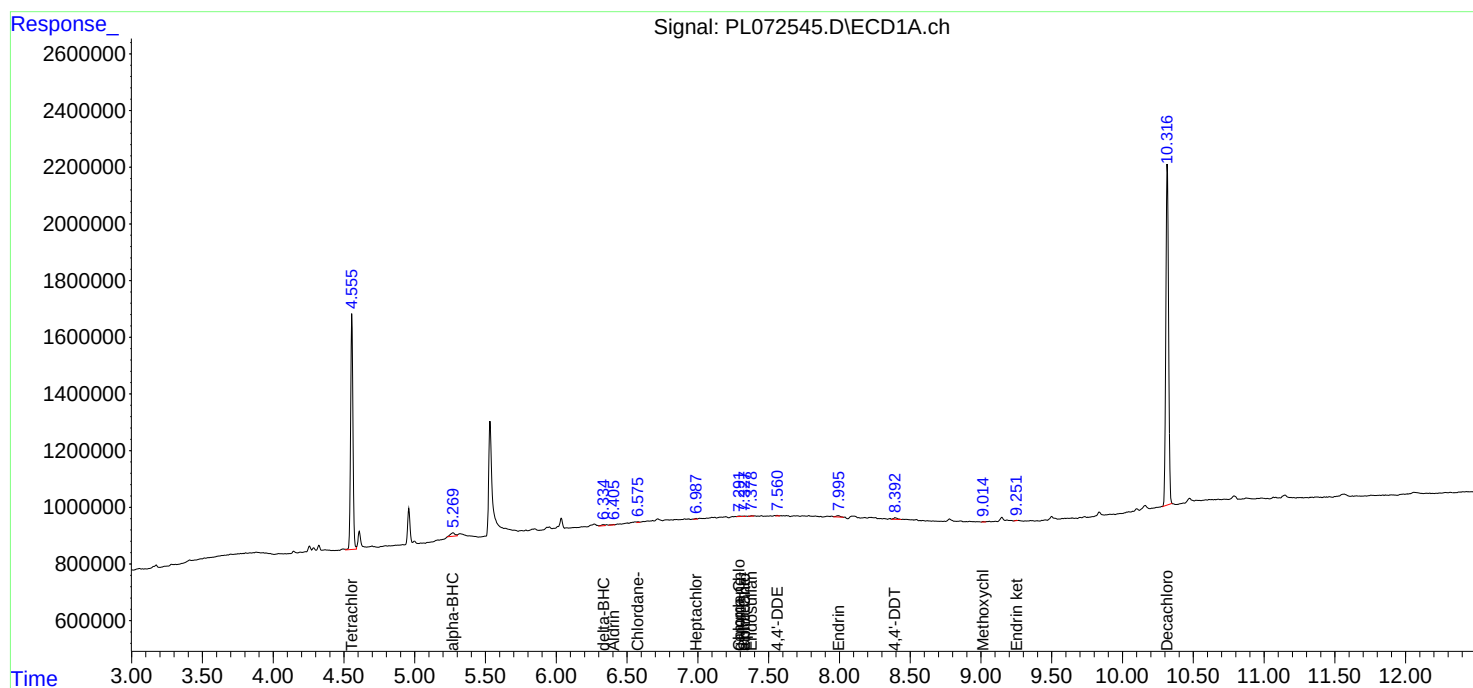
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

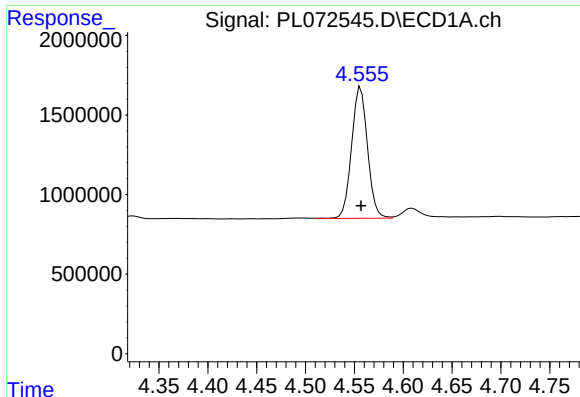
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 20:39
Operator : AR\AJ
Sample : N1423-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:53:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

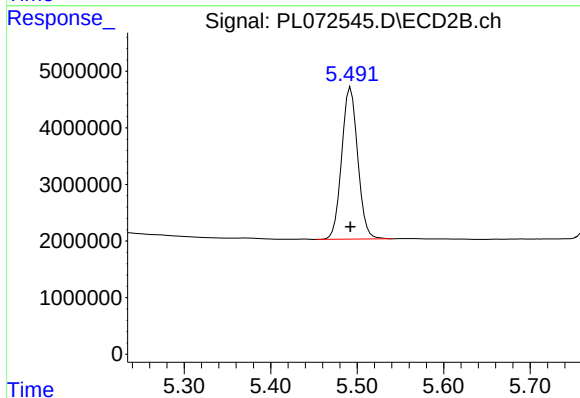




#1 Tetrachloro-m-xylene

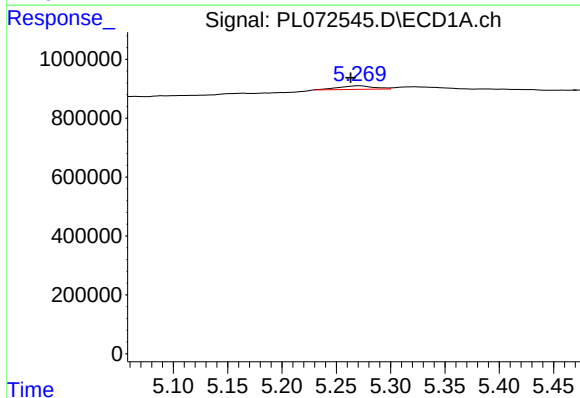
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 9350277
Conc: 19.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



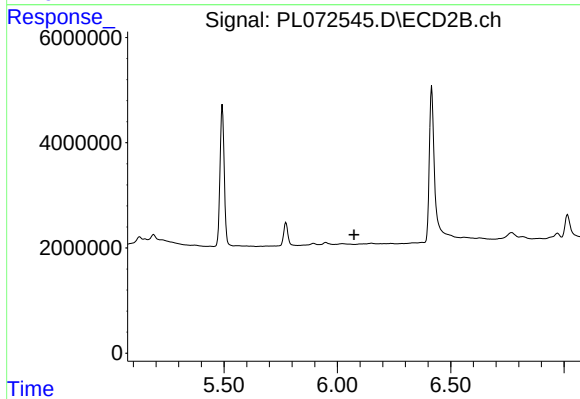
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 34345740
Conc: 19.88 ng/ml



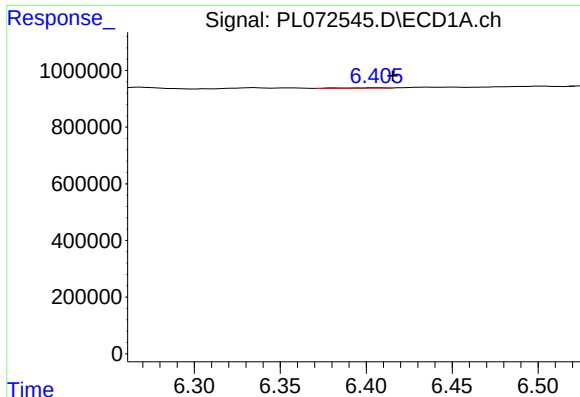
#2 alpha-BHC

R.T.: 5.271 min
Delta R.T.: 0.007 min
Response: 276602
Conc: 0.42 ng/ml



#2 alpha-BHC

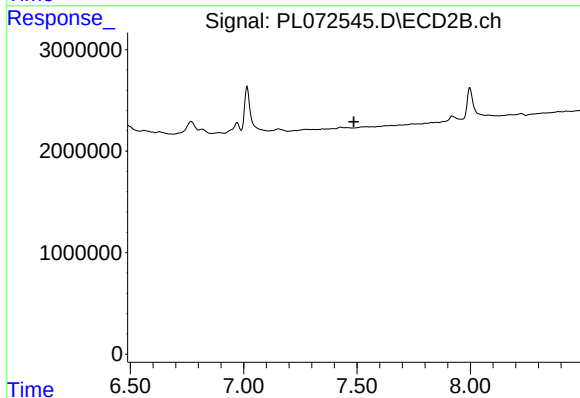
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#5 Aldrin

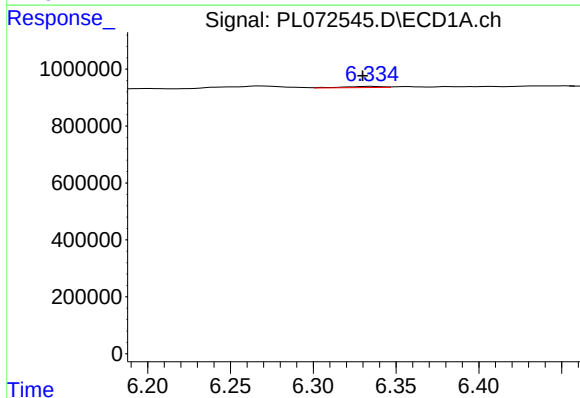
R.T.: 6.407 min
Delta R.T.: -0.009 min
Response: 26214
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



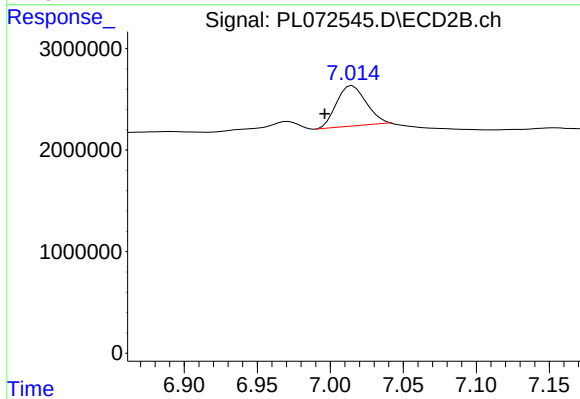
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



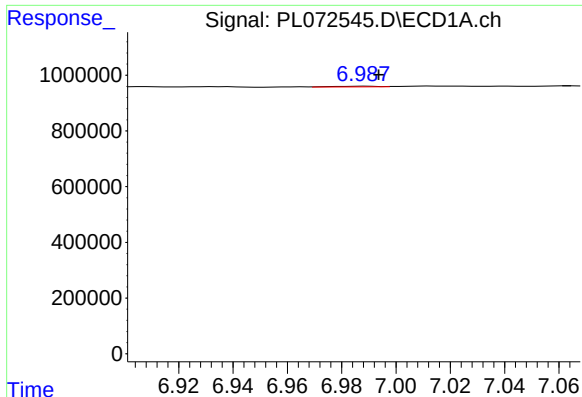
#7 delta-BHC

R.T.: 6.335 min
Delta R.T.: 0.005 min
Response: 65403
Conc: 0.10 ng/ml



#7 delta-BHC

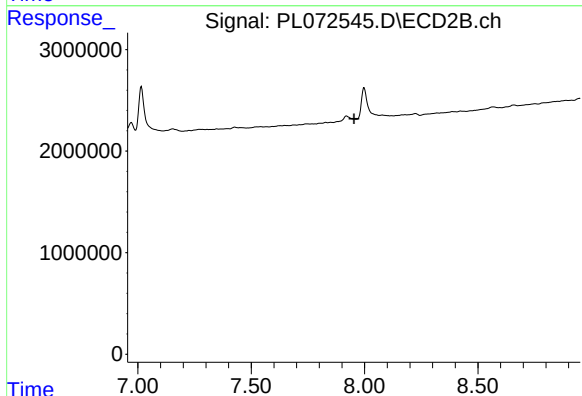
R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 5606044
Conc: 2.45 ng/ml



#8 Heptachlor epoxide

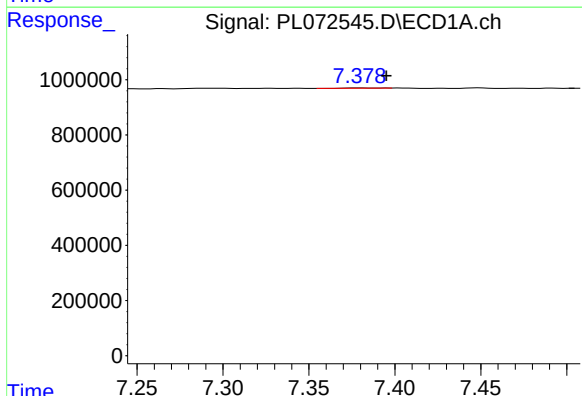
R.T.: 6.988 min
Delta R.T.: -0.005 min
Response: 26766
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



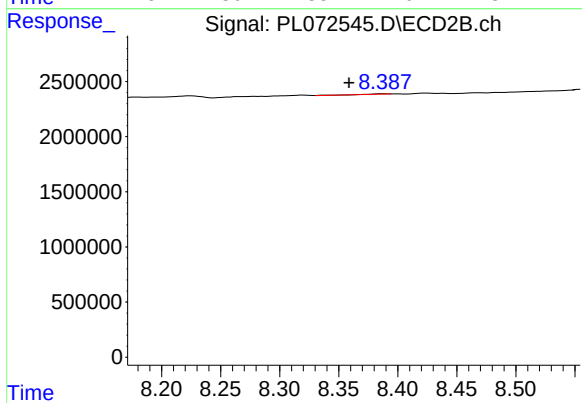
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



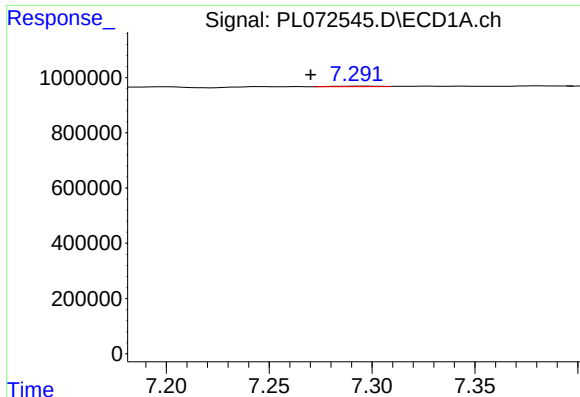
#9 Endosulfan I

R.T.: 7.380 min
Delta R.T.: -0.016 min
Response: 10266
Conc: 0.02 ng/ml



#9 Endosulfan I

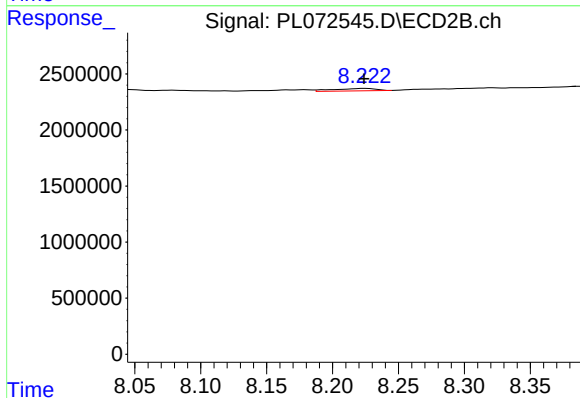
R.T.: 8.388 min
Delta R.T.: 0.030 min
Response: 43712
Conc: 0.02 ng/ml



#10 gamma-Chlordane

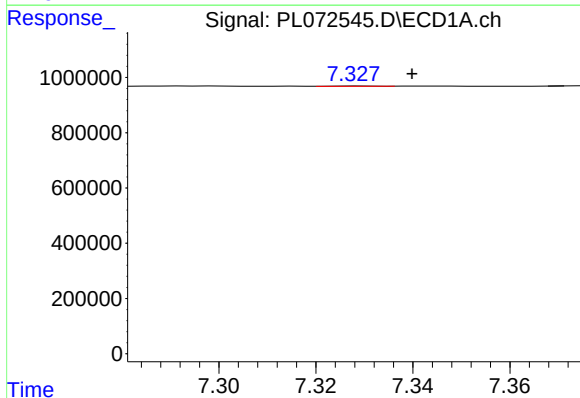
R.T.: 7.293 min
Delta R.T.: 0.023 min
Response: 27200
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



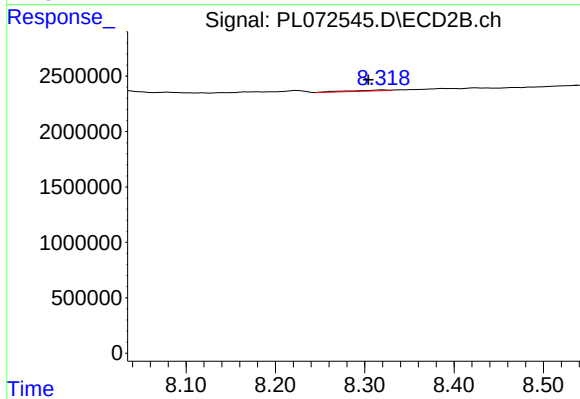
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 480461
Conc: 0.25 ng/ml



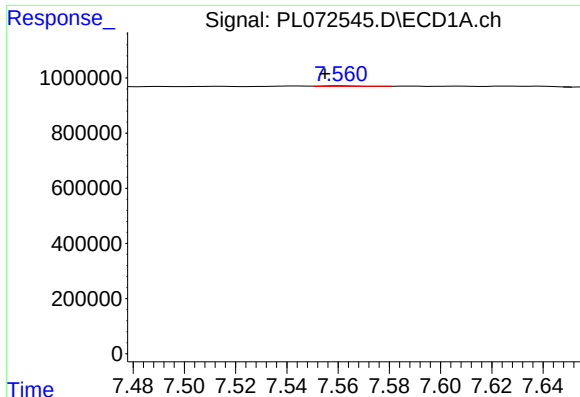
#11 alpha-Chlordane

R.T.: 7.328 min
Delta R.T.: -0.011 min
Response: 8788
Conc: 0.01 ng/ml



#11 alpha-Chlordane

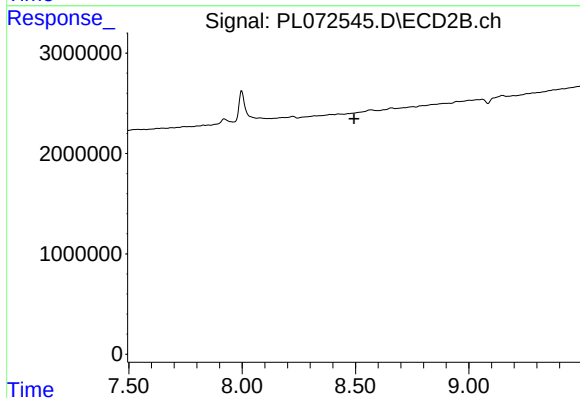
R.T.: 8.320 min
Delta R.T.: 0.016 min
Response: 221718
Conc: 0.12 ng/ml



#12 4,4'-DDE

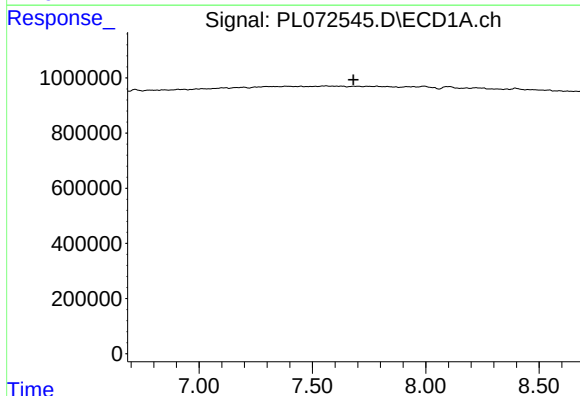
R.T.: 7.561 min
Delta R.T.: 0.006 min
Response: 19003
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



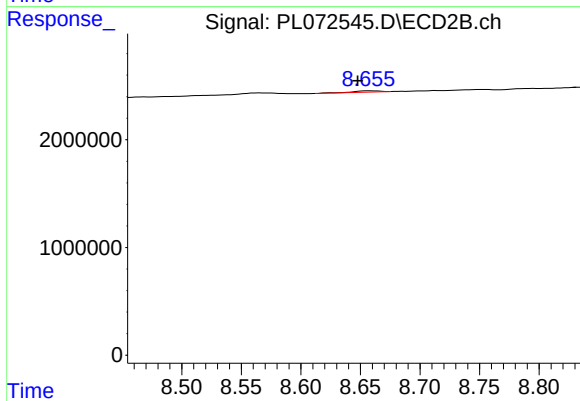
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



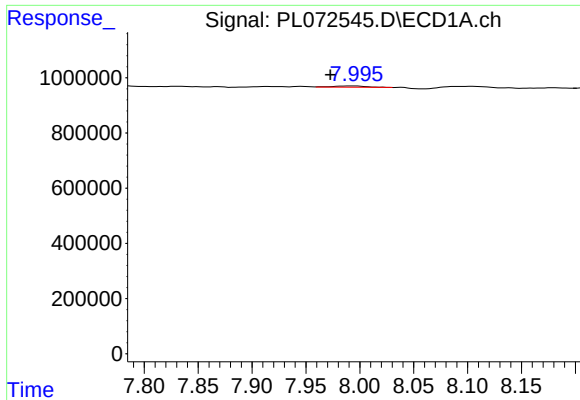
#13 Dieldrin

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: -9665
Conc: N.D.



#13 Dieldrin

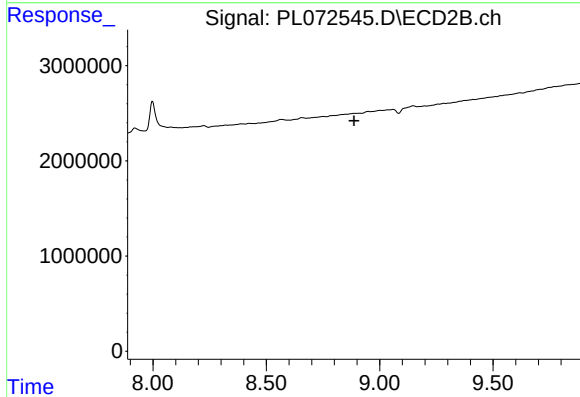
R.T.: 8.658 min
Delta R.T.: 0.010 min
Response: 198157
Conc: 0.11 ng/ml



#14 Endrin

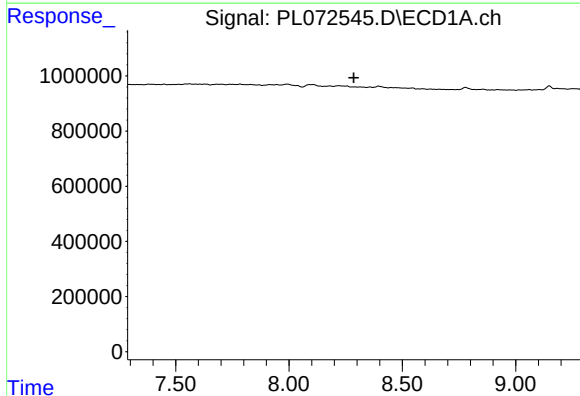
R.T.: 7.996 min
Delta R.T.: 0.023 min
Response: 95457
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



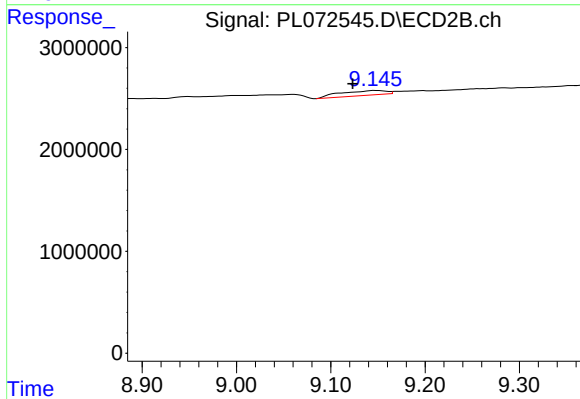
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



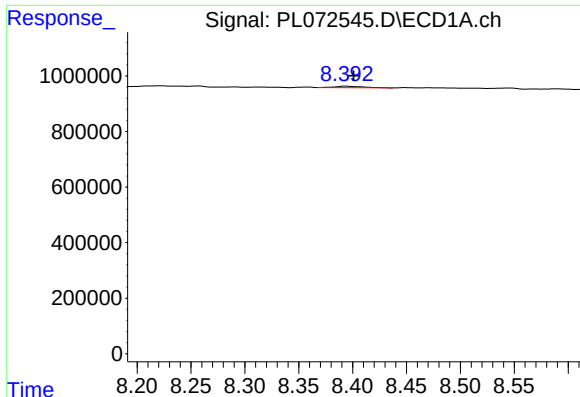
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#15 Endosulfan II

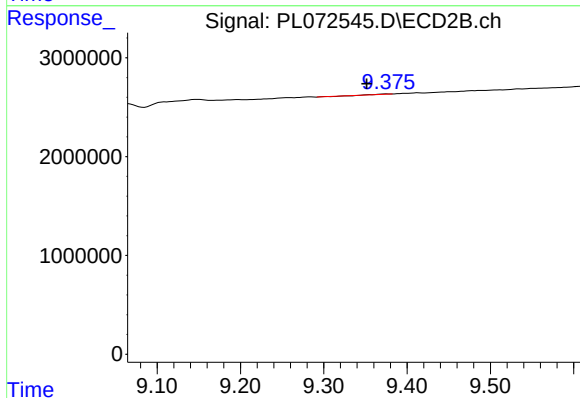
R.T.: 9.147 min
Delta R.T.: 0.024 min
Response: 1556056
Conc: 0.93 ng/ml



#17 4,4'-DDT

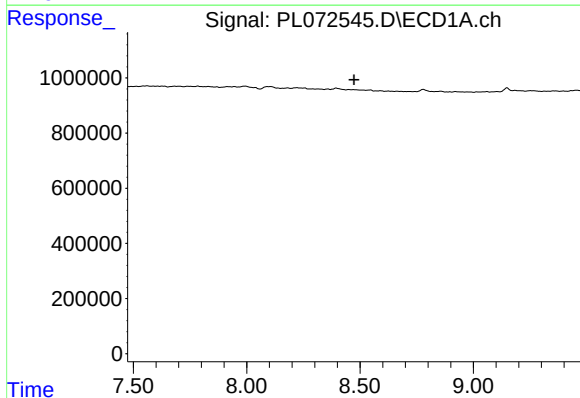
R.T.: 8.394 min
Delta R.T.: -0.008 min
Response: 102187
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



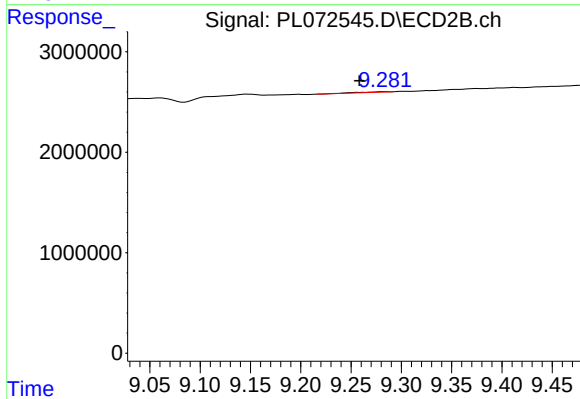
#17 4,4'-DDT

R.T.: 9.376 min
Delta R.T.: 0.025 min
Response: 25350
Conc: 0.02 ng/ml



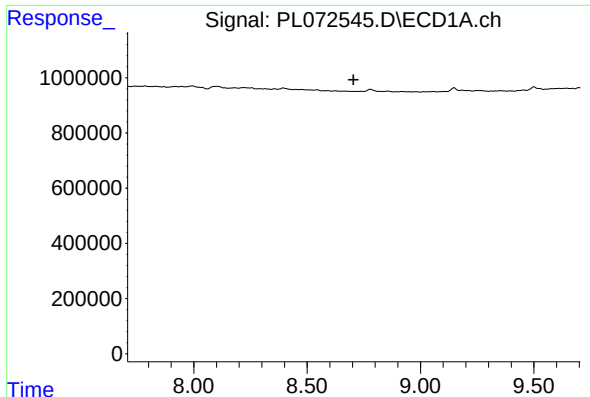
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

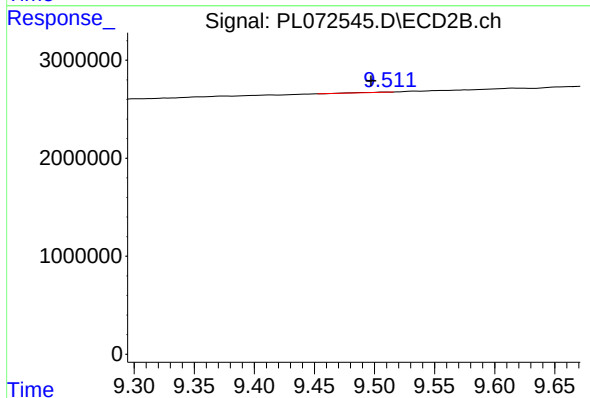
R.T.: 9.284 min
Delta R.T.: 0.026 min
Response: 125673
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

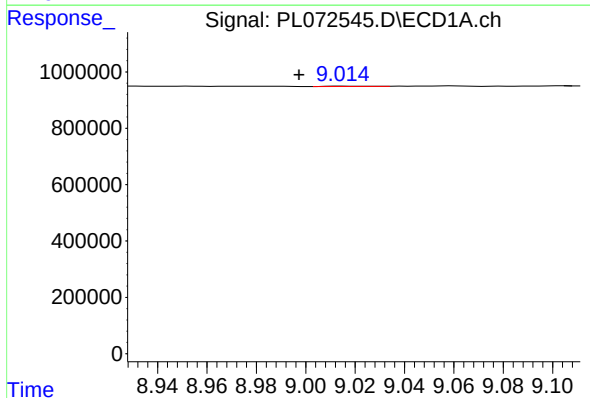
R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



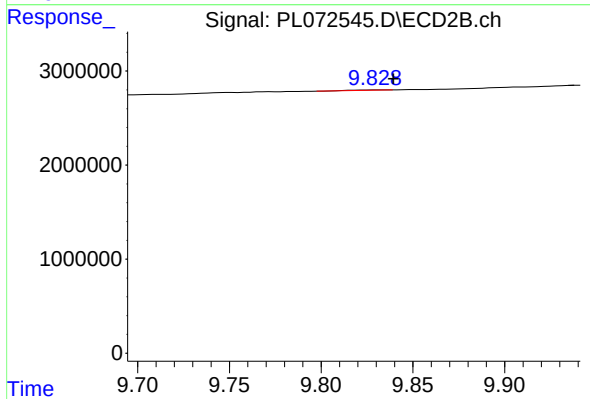
#19 Endosulfan Sulfate

R.T.: 9.512 min
Delta R.T.: 0.015 min
Response: 47216
Conc: 0.03 ng/ml



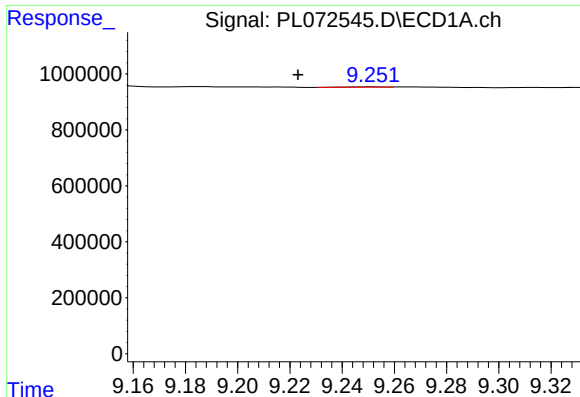
#20 Methoxychlor

R.T.: 9.015 min
Delta R.T.: 0.018 min
Response: 17500
Conc: 0.05 ng/ml



#20 Methoxychlor

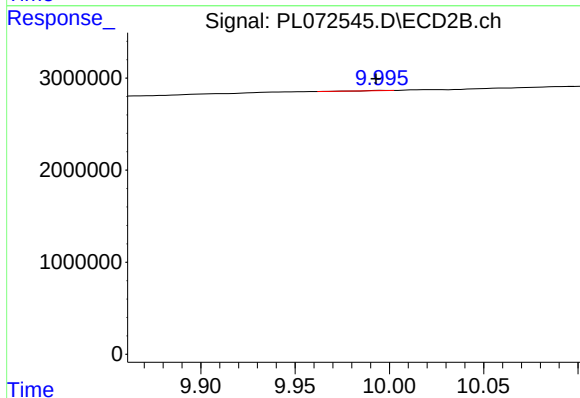
R.T.: 9.832 min
Delta R.T.: -0.008 min
Response: 54256
Conc: 0.07 ng/ml



#21 Endrin ketone

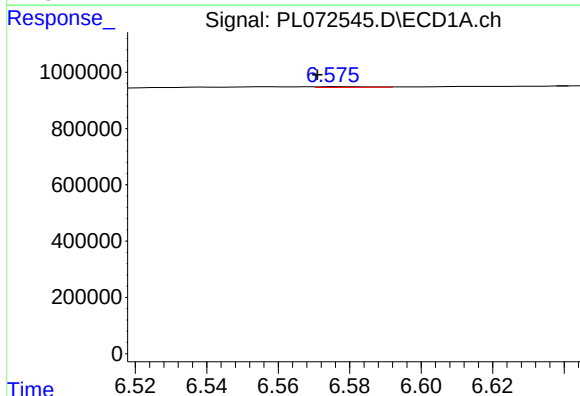
R.T.: 9.252 min
Delta R.T.: 0.029 min
Response: 10539
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



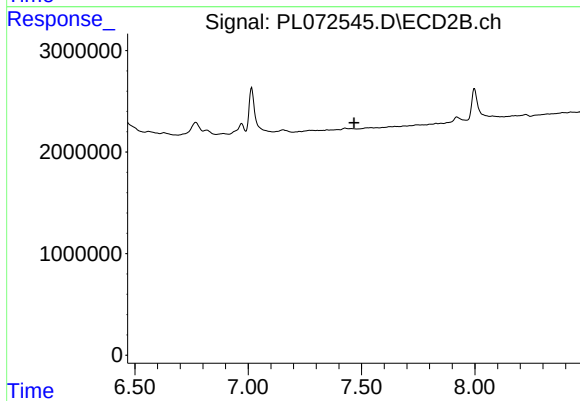
#21 Endrin ketone

R.T.: 9.997 min
Delta R.T.: 0.004 min
Response: 21630
Conc: 0.01 ng/ml



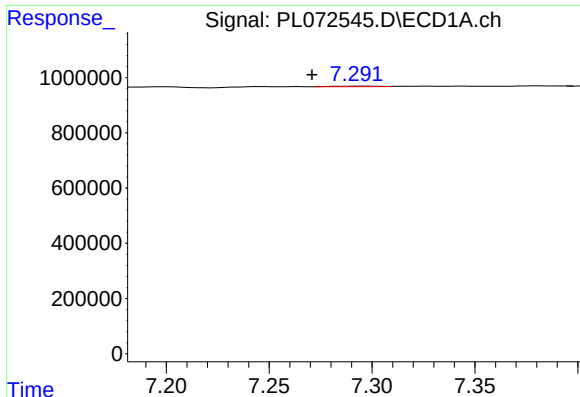
#24 Chlordane-2

R.T.: 6.578 min
Delta R.T.: 0.007 min
Response: 24176
Conc: 0.96 ng/ml



#24 Chlordane-2

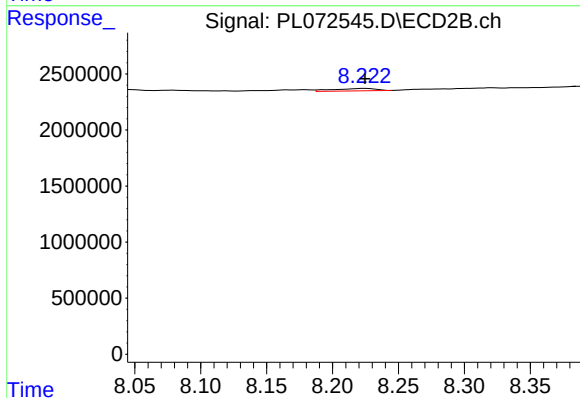
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

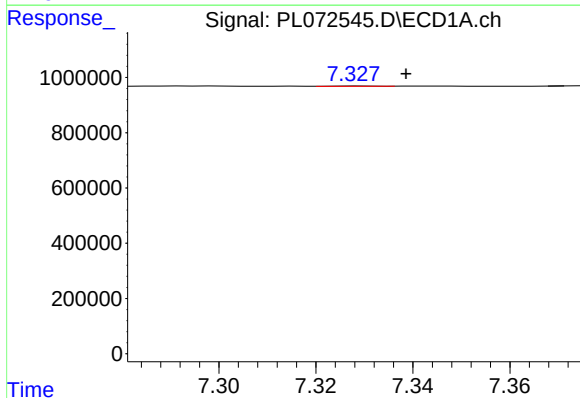
R.T.: 7.293 min
Delta R.T.: 0.022 min
Response: 27200
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



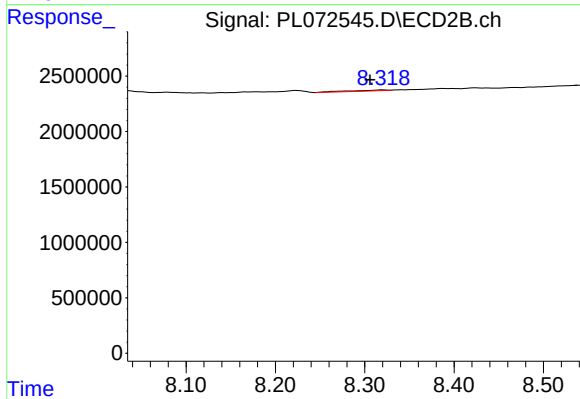
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 480461
Conc: 1.61 ng/ml



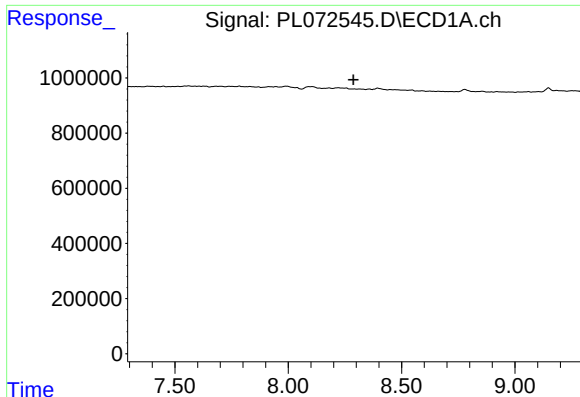
#26 Chlordane-4

R.T.: 7.328 min
Delta R.T.: -0.010 min
Response: 8788
Conc: 0.12 ng/ml



#26 Chlordane-4

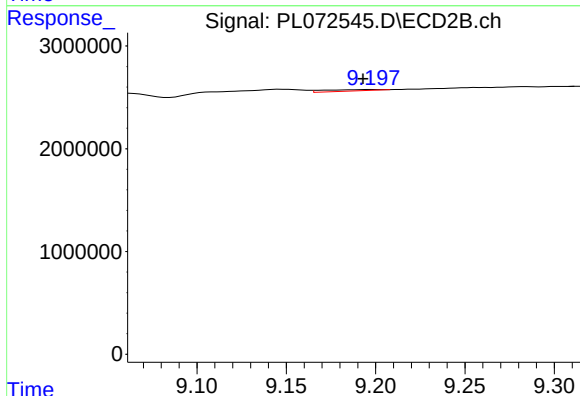
R.T.: 8.320 min
Delta R.T.: 0.014 min
Response: 221718
Conc: 0.62 ng/ml



#27 Chlorodane-5

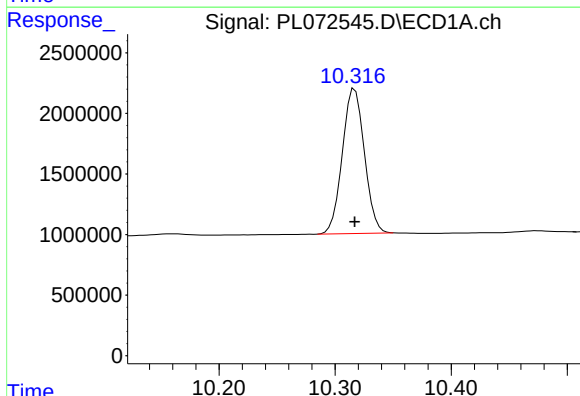
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



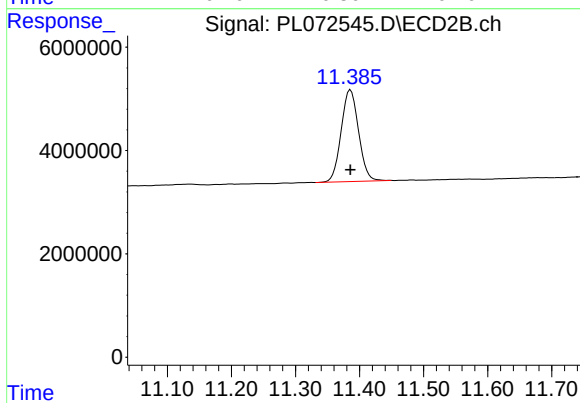
#27 Chlorodane-5

R.T.: 9.198 min
Delta R.T.: 0.006 min
Response: 290217
Conc: 4.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.000 min
Response: 15821507
Conc: 20.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 33462079
Conc: 21.10 ng/ml