

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
 Data File : PL072894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 17:21
 Operator : AR\AJ
 Sample : N1633-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 05:35:34 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...	4.551	5.488	4016809	13879629	8.342	8.035
28)	SA Decachlor...	10.312	11.379	8511425	18177437	11.243	11.463
Target Compounds							
3)	MA gamma-BHC...	5.681	0.000	40694	0	0.065	N.D. #
4)	MA Heptachlor	6.093	0.000	10152	0	0.014	N.D. #
5)	MB Aldrin	6.408	0.000	63923	0	0.099	N.D. #
6)	B beta-BHC	6.093f	0.000	10152	0	0.041	N.D. #
7)	B delta-BHC	6.325	7.011	65260	968426	0.099	0.423 #
8)	B Heptachlo...	6.992	7.957	28944	140406	0.046	0.073 #
9)	A Endosulfan I	7.401	8.374f	5203	35612	0.009	0.020 #
10)	B gamma-Chl...	7.252f	8.194f	32498	878286	0.051	0.454 #
11)	B alpha-Chl...	7.351	8.312	11557	78643	0.018	0.041 #
12)	B 4,4'-DDE	7.548	8.491	58202	218608	0.096	0.117
13)	MA Dieldrin	7.686	0.000	98616	0	0.156	N.D. #
14)	MA Endrin	7.971	8.882	73934	333421	0.126	0.212 #
15)	B Endosulfa...	0.000	9.150f	0	471634	N.D.	0.281 #
16)	A 4,4'-DDD	0.000	9.031	0	237018	N.D.	0.171 #
17)	MA 4,4'-DDT	8.393	9.355	160249	175873	0.298	0.115 #
18)	B Endrin al...	8.470	9.263	13970	1517	0.032	0.001 #
19)	B Endosulfa...	8.698	0.000	55504	0	0.093	N.D. #
21)	B Endrin ke...	9.213	10.013f	69	233820	0.000	0.147 #
23)	Chlordane-1	5.871	0.000	32134	0	1.731	N.D. #
24)	Chlordane-2	6.568	0.000	75706	0	2.994	N.D. #
25)	Chlordane-3	7.252f	0.000	32498	0	0.482	N.D. #
26)	Chlordane-4	7.351	8.312	11557	78643	0.158	0.220 #
27)	Chlordane-5	0.000	9.176f	0	47522	N.D.	0.777 #

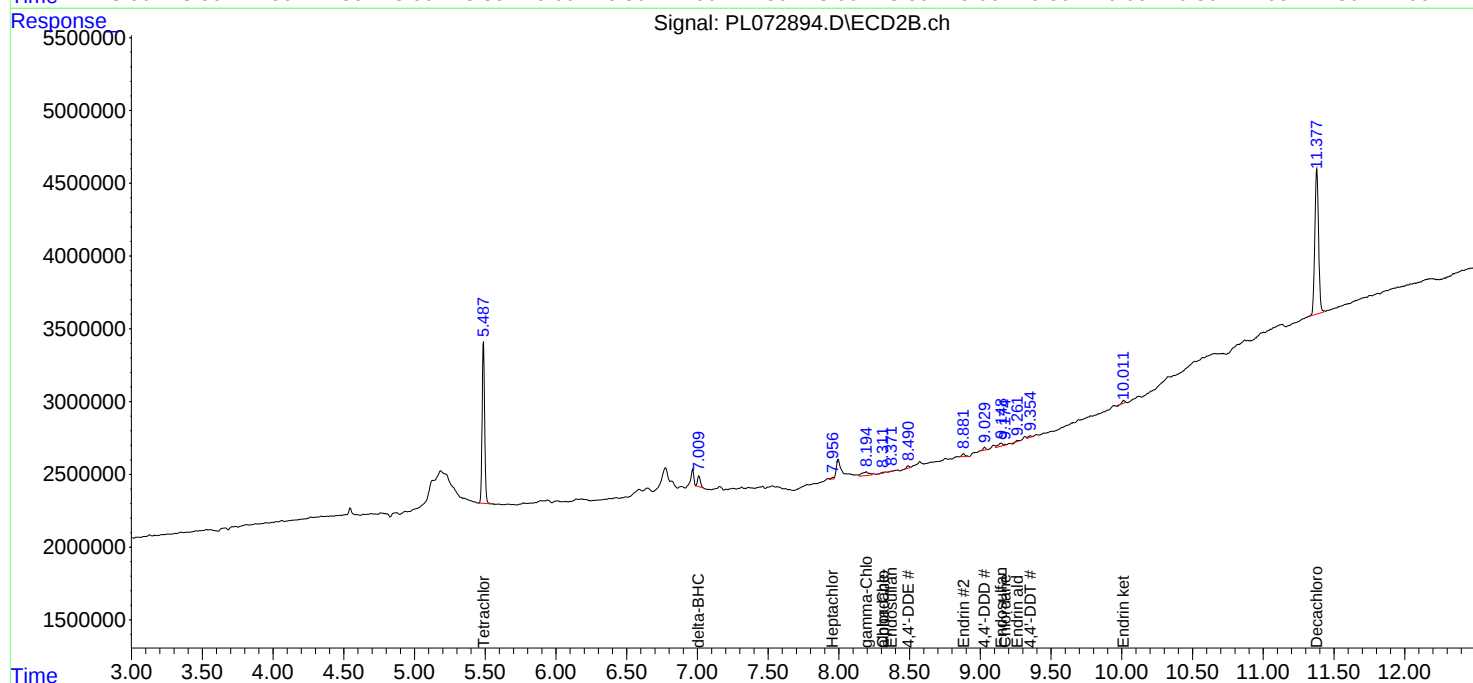
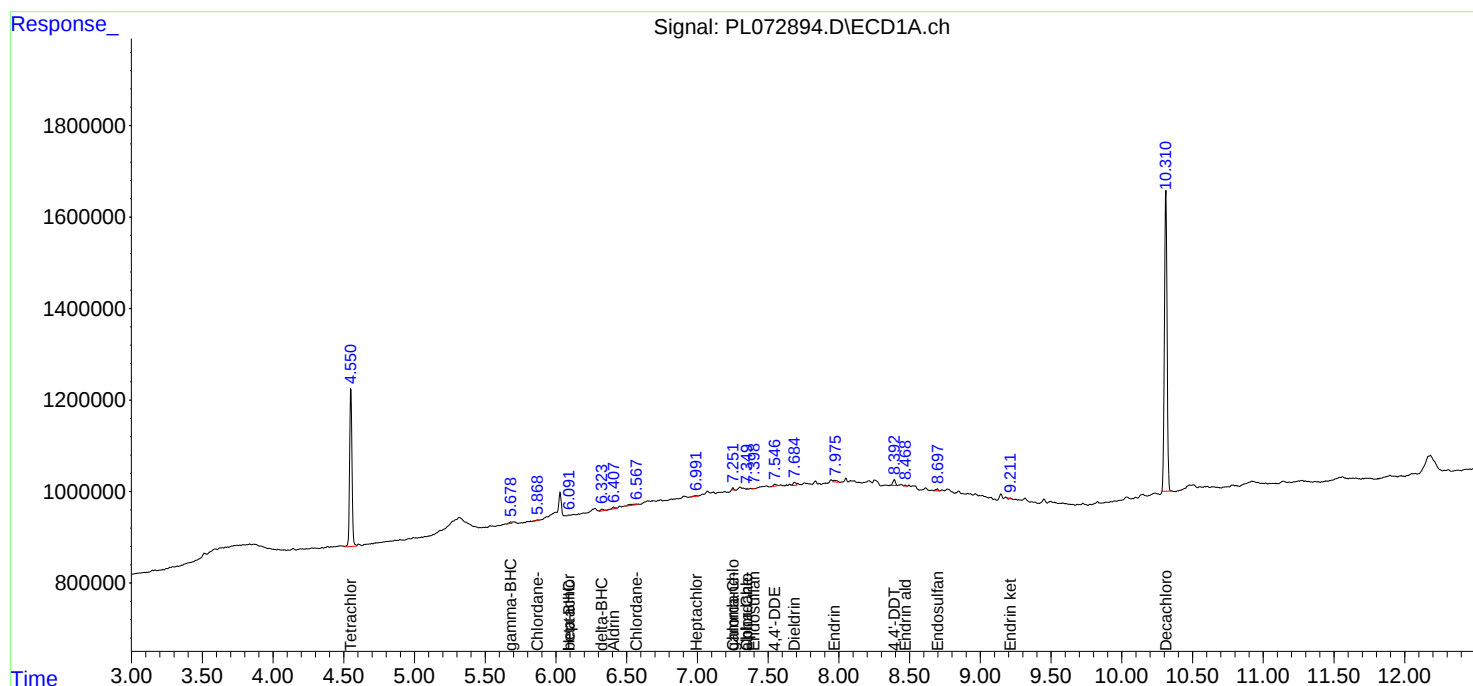
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

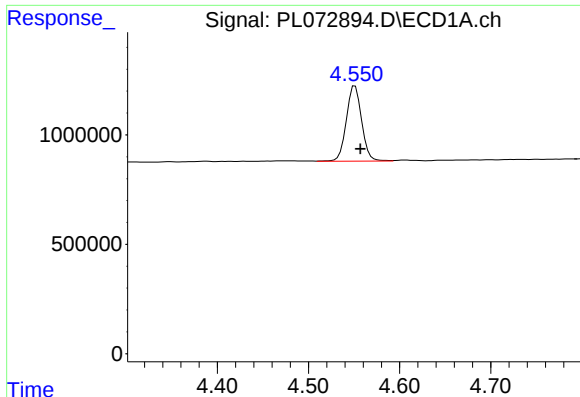
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
 Data File : PL072894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 17:21
 Operator : AR\AJ
 Sample : N1633-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 05:35:34 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

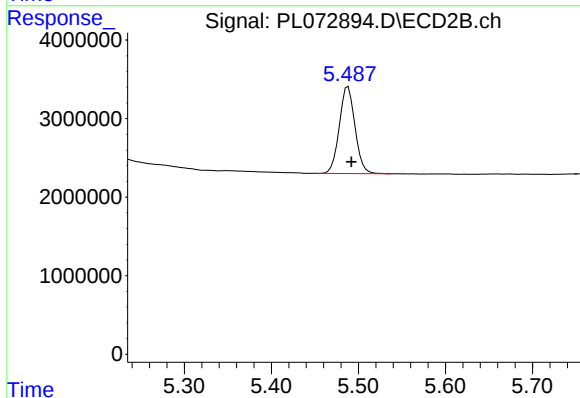




#1 Tetrachloro-m-xylene

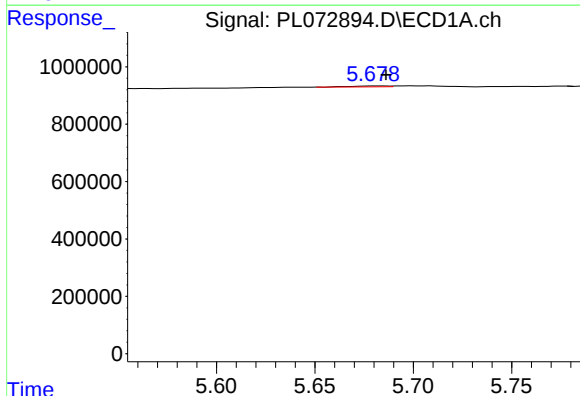
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 4016809
Conc: 8.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



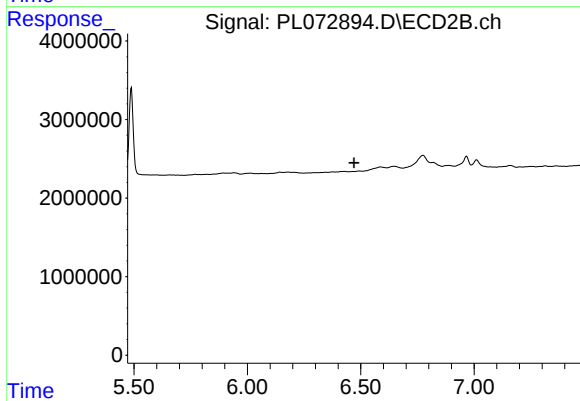
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 13879629
Conc: 8.04 ng/ml



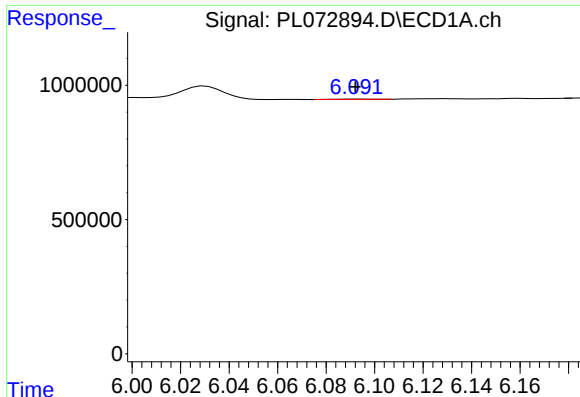
#3 gamma-BHC (Lindane)

R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 40694
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

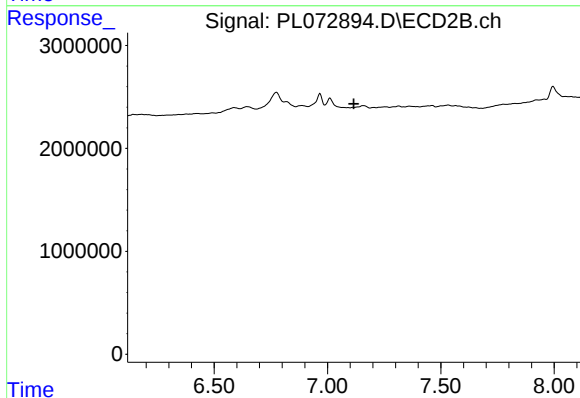
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#4 Heptachlor

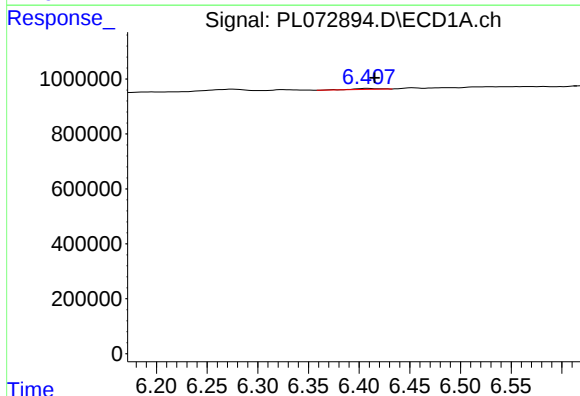
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 10152
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



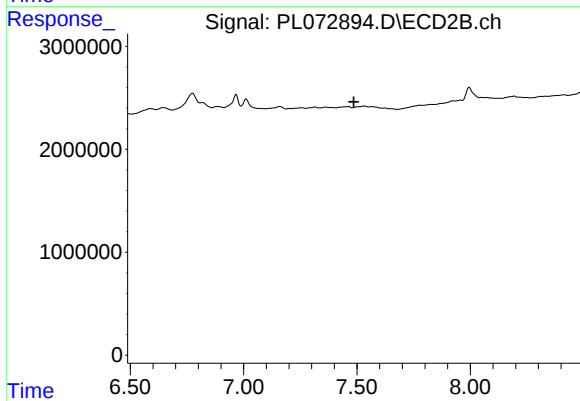
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



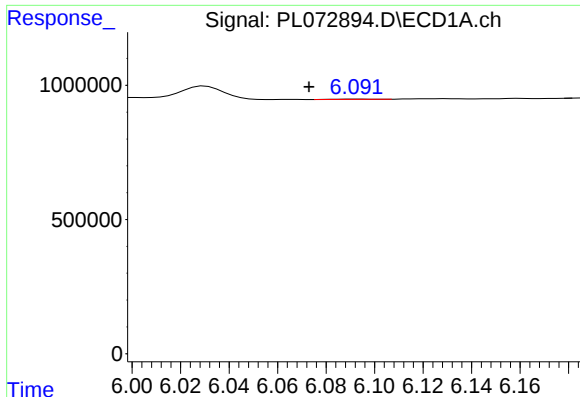
#5 Aldrin

R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 63923
Conc: 0.10 ng/ml



#5 Aldrin

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



#6 beta-BHC

R.T.: 6.093 min
Delta R.T.: 0.020 min
Response: 10152
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :

#6 beta-BHC

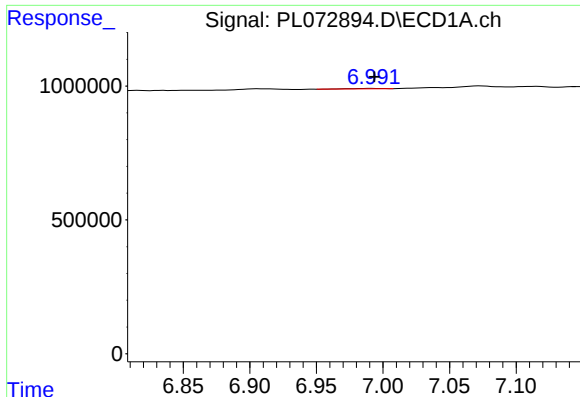
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.

#7 delta-BHC

R.T.: 6.325 min
Delta R.T.: -0.005 min
Response: 65260
Conc: 0.10 ng/ml

#7 delta-BHC

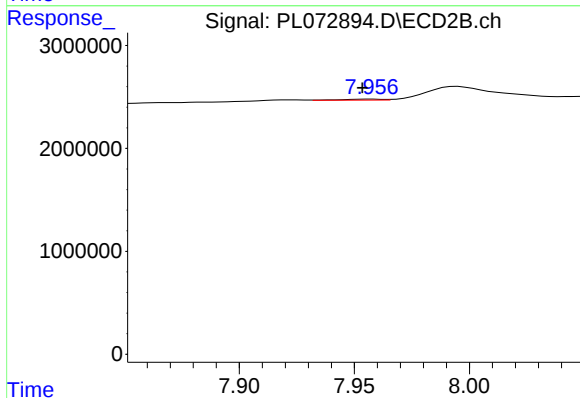
R.T.: 7.011 min
Delta R.T.: 0.015 min
Response: 968426
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

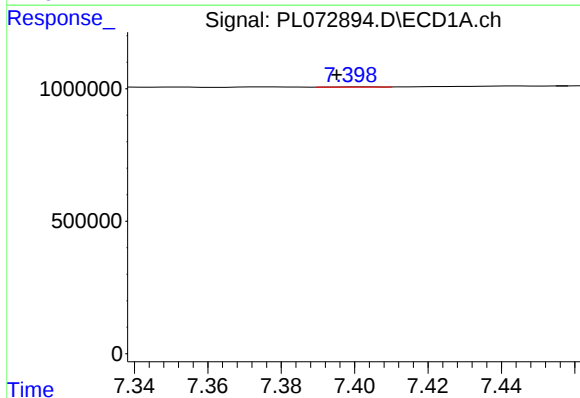
R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 28944
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



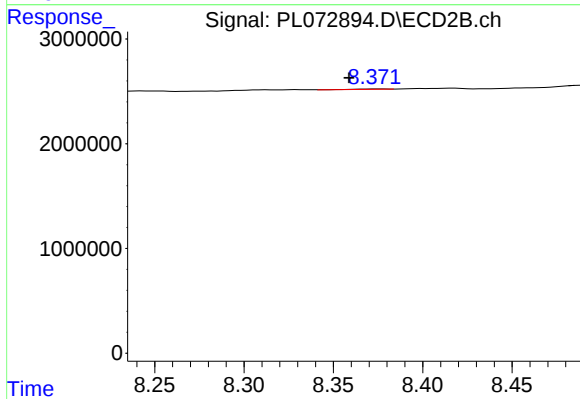
#8 Heptachlor epoxide

R.T.: 7.957 min
Delta R.T.: 0.004 min
Response: 140406
Conc: 0.07 ng/ml



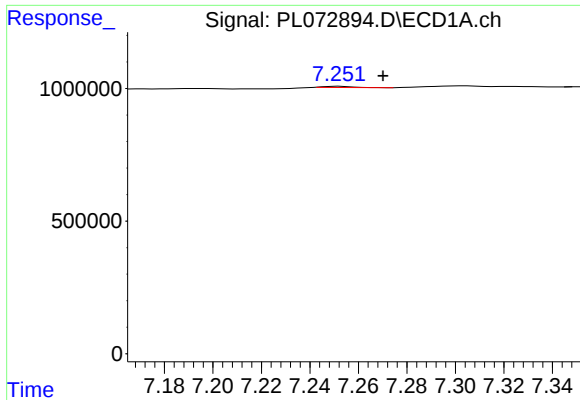
#9 Endosulfan I

R.T.: 7.401 min
Delta R.T.: 0.006 min
Response: 5203
Conc: 0.01 ng/ml



#9 Endosulfan I

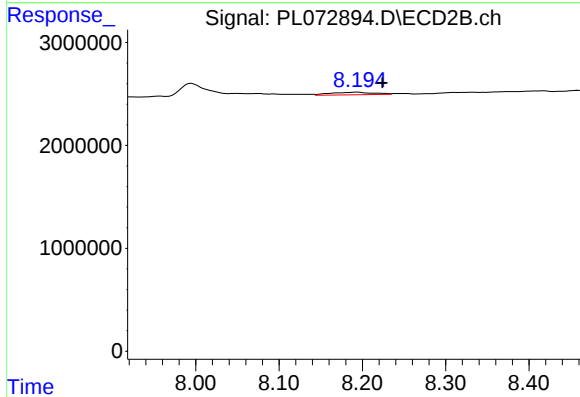
R.T.: 8.374 min
Delta R.T.: 0.015 min
Response: 35612
Conc: 0.02 ng/ml



#10 gamma-Chlordane

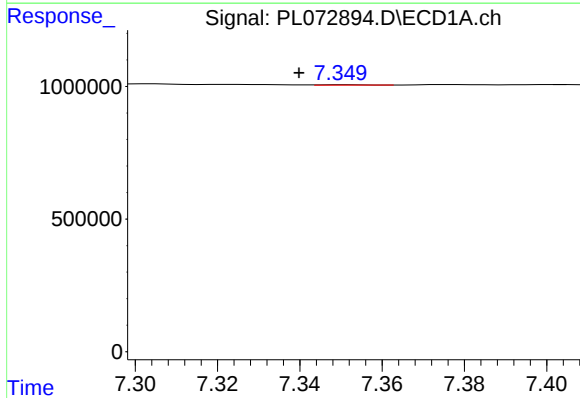
R.T.: 7.252 min
Delta R.T.: -0.018 min
Response: 32498
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



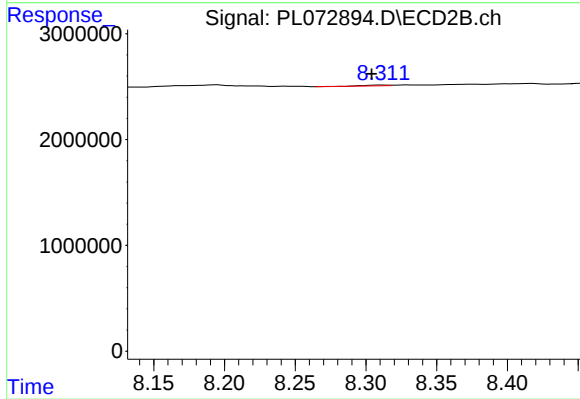
#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: -0.030 min
Response: 878286
Conc: 0.45 ng/ml



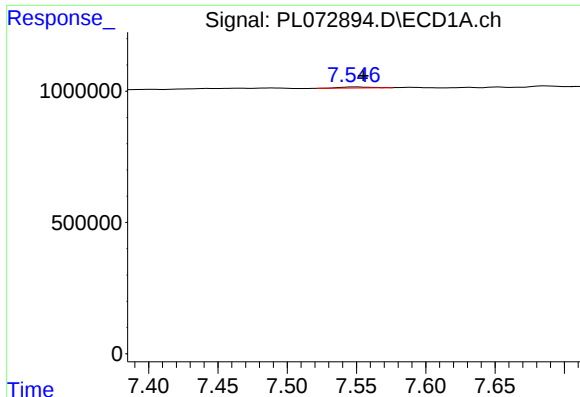
#11 alpha-Chlordane

R.T.: 7.351 min
Delta R.T.: 0.011 min
Response: 11557
Conc: 0.02 ng/ml



#11 alpha-Chlordane

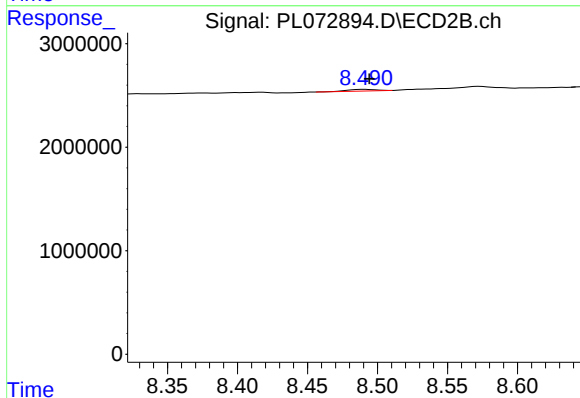
R.T.: 8.312 min
Delta R.T.: 0.007 min
Response: 78643
Conc: 0.04 ng/ml



#12 4,4'-DDE

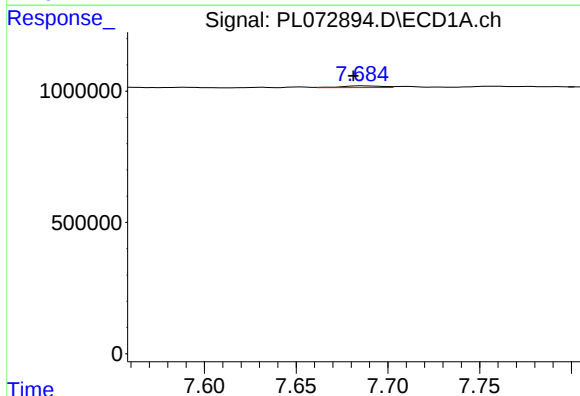
R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 58202
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



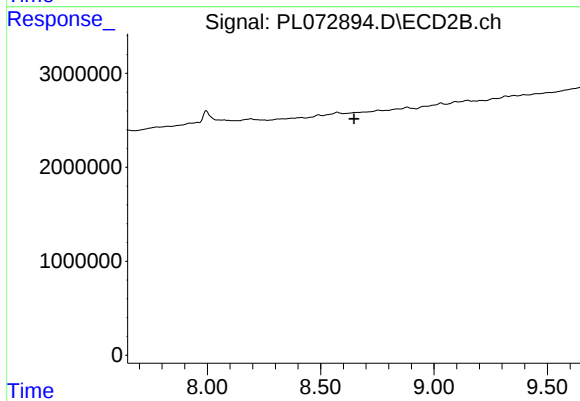
#12 4,4'-DDE

R.T.: 8.491 min
Delta R.T.: -0.003 min
Response: 218608
Conc: 0.12 ng/ml



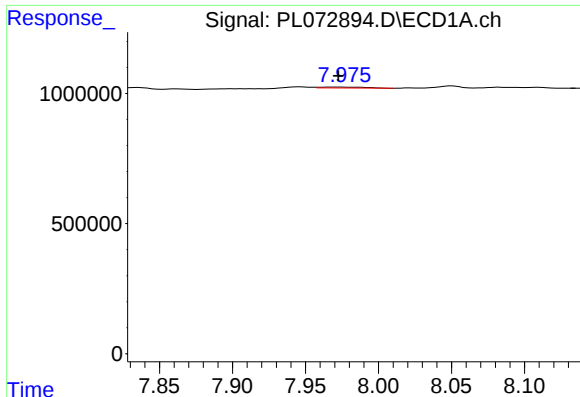
#13 Dieldrin

R.T.: 7.686 min
Delta R.T.: 0.005 min
Response: 98616
Conc: 0.16 ng/ml



#13 Dieldrin

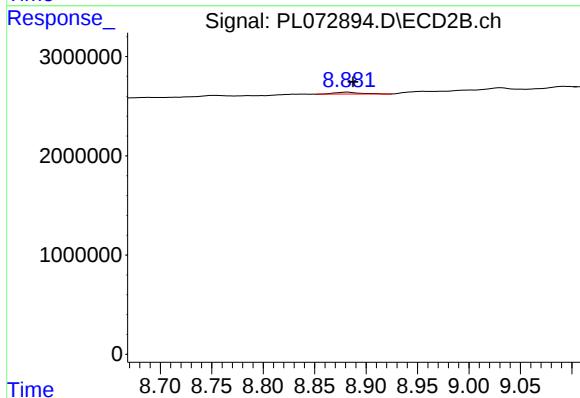
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

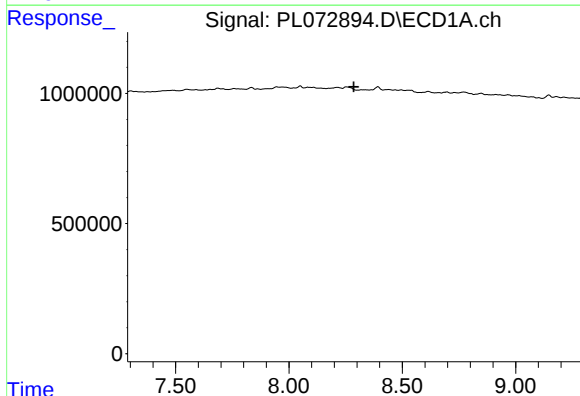
R.T.: 7.971 min
Delta R.T.: -0.002 min
Response: 73934
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



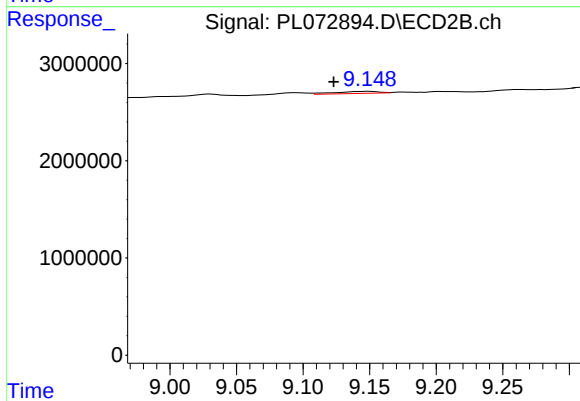
#14 Endrin

R.T.: 8.882 min
Delta R.T.: -0.005 min
Response: 333421
Conc: 0.21 ng/ml



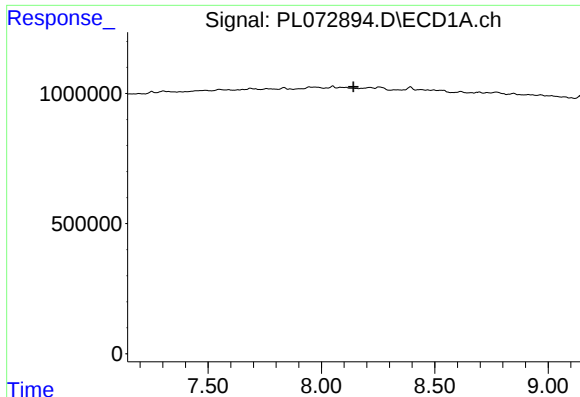
#15 Endosulfan II

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



#15 Endosulfan II

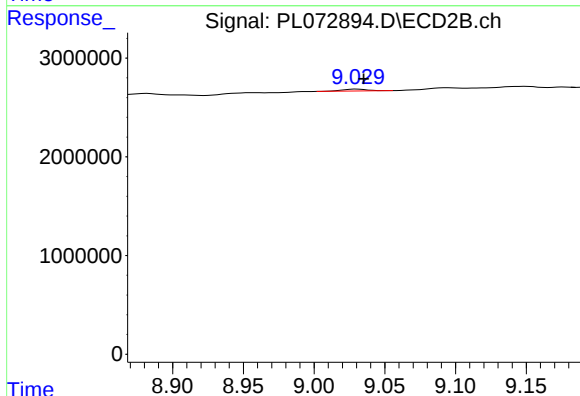
R.T.: 9.150 min
Delta R.T.: 0.027 min
Response: 471634
Conc: 0.28 ng/ml



#16 4,4'-DDD

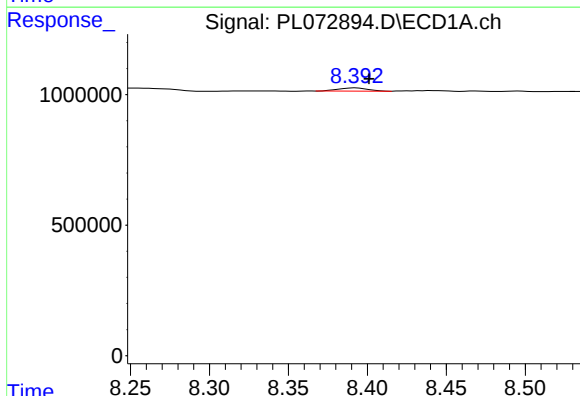
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



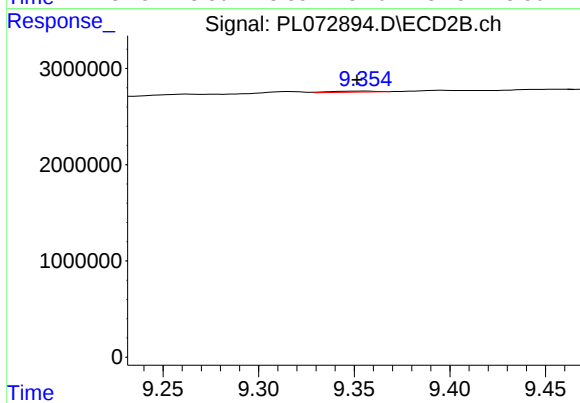
#16 4,4'-DDD

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 237018
Conc: 0.17 ng/ml



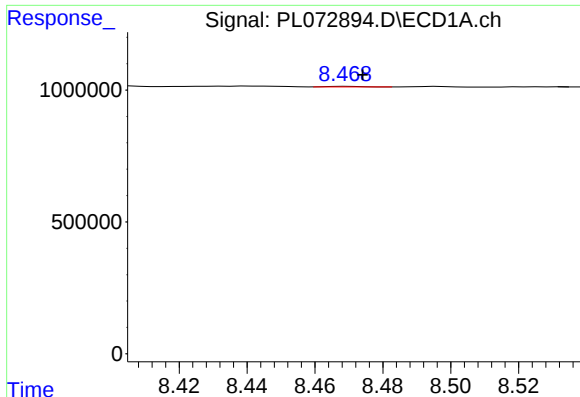
#17 4,4'-DDT

R.T.: 8.393 min
Delta R.T.: -0.008 min
Response: 160249
Conc: 0.30 ng/ml



#17 4,4'-DDT

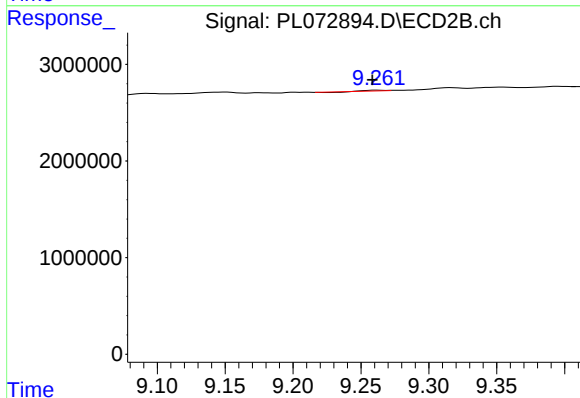
R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 175873
Conc: 0.11 ng/ml



#18 Endrin aldehyde

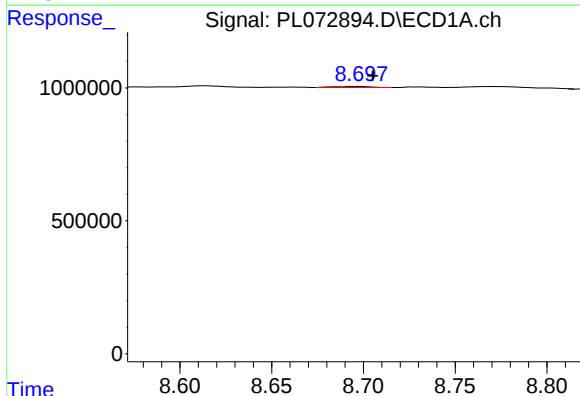
R.T.: 8.470 min
Delta R.T.: -0.005 min
Response: 13970
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



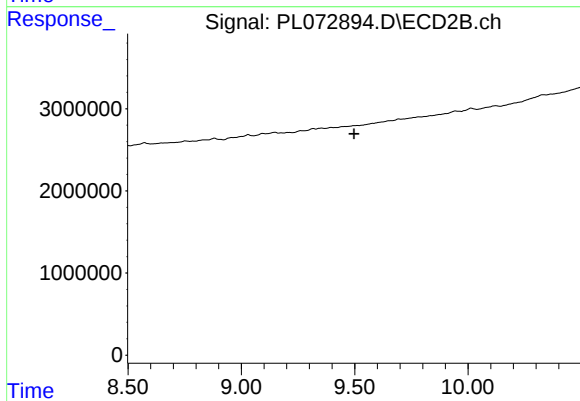
#18 Endrin aldehyde

R.T.: 9.263 min
Delta R.T.: 0.004 min
Response: 1517
Conc: 0.00 ng/ml



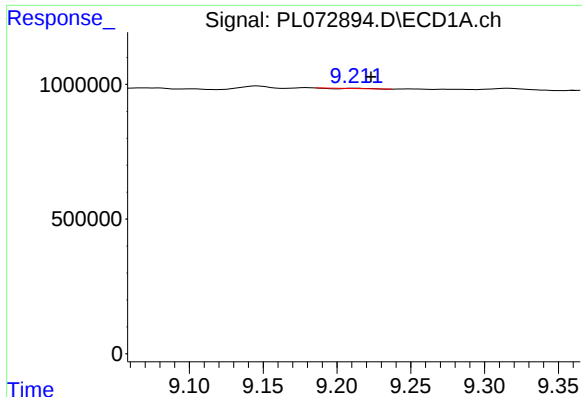
#19 Endosulfan Sulfate

R.T.: 8.698 min
Delta R.T.: -0.007 min
Response: 55504
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

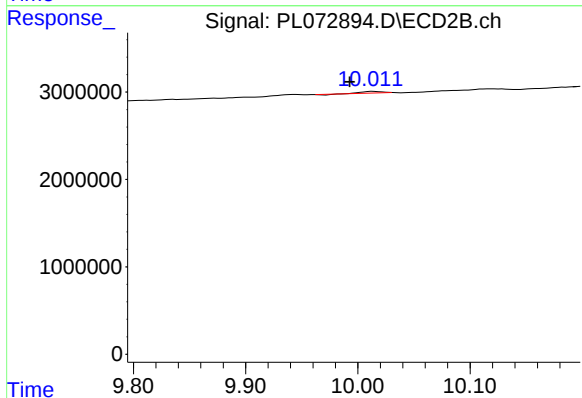
R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



#21 Endrin ketone

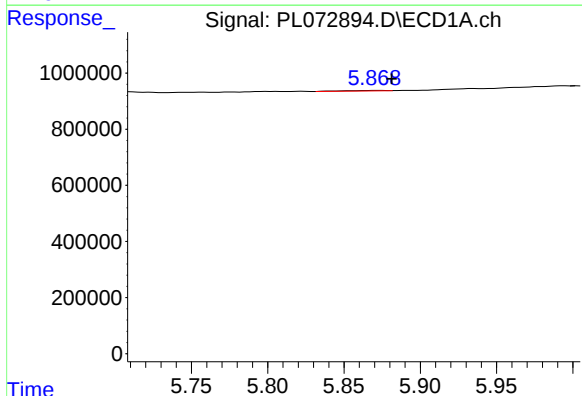
R.T.: 9.213 min
Delta R.T.: -0.011 min
Response: 69
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



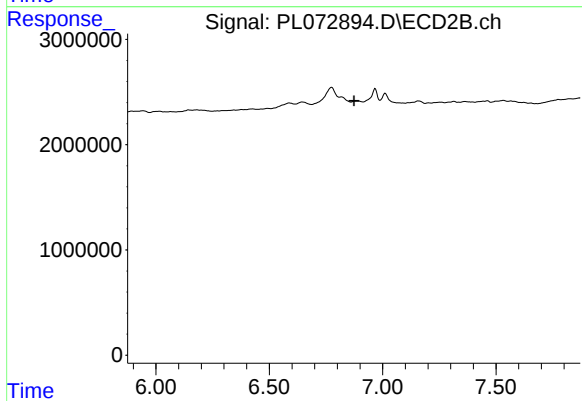
#21 Endrin ketone

R.T.: 10.013 min
Delta R.T.: 0.020 min
Response: 233820
Conc: 0.15 ng/ml



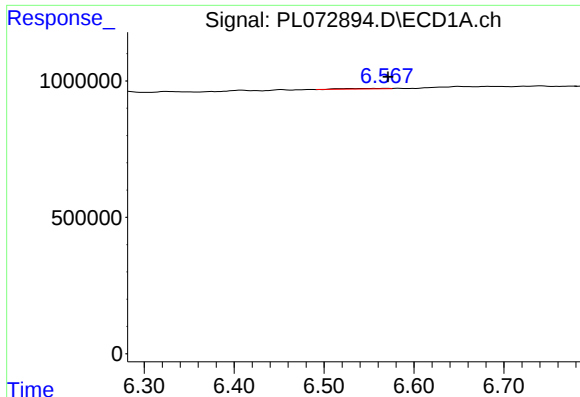
#23 Chlordane-1

R.T.: 5.871 min
Delta R.T.: -0.010 min
Response: 32134
Conc: 1.73 ng/ml



#23 Chlordane-1

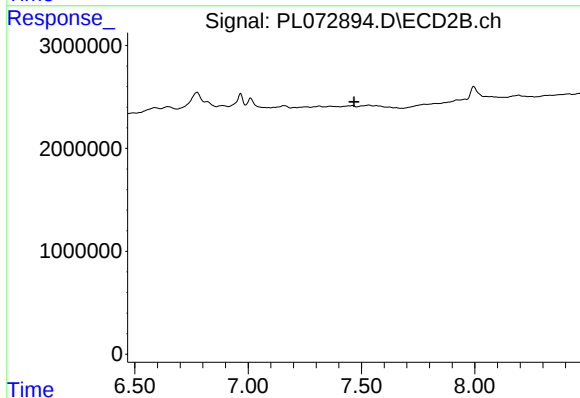
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

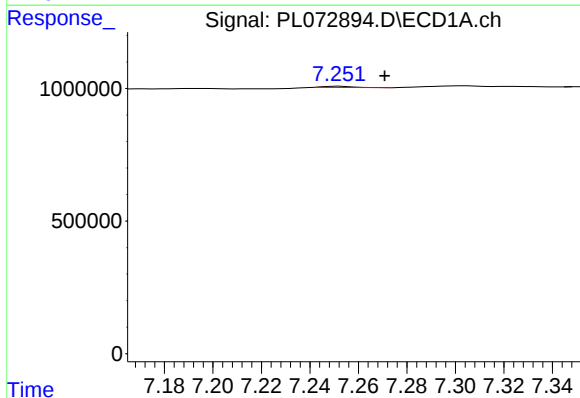
R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 75706
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



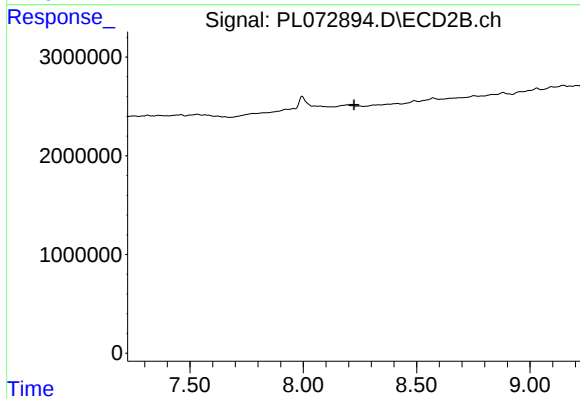
#24 Chlordane-2

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



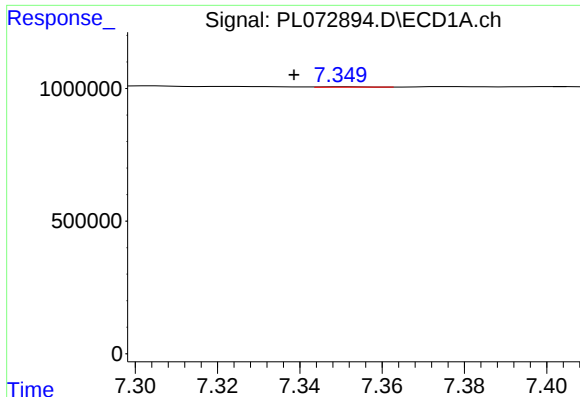
#25 Chlordane-3

R.T.: 7.252 min
Delta R.T.: -0.019 min
Response: 32498
Conc: 0.48 ng/ml



#25 Chlordane-3

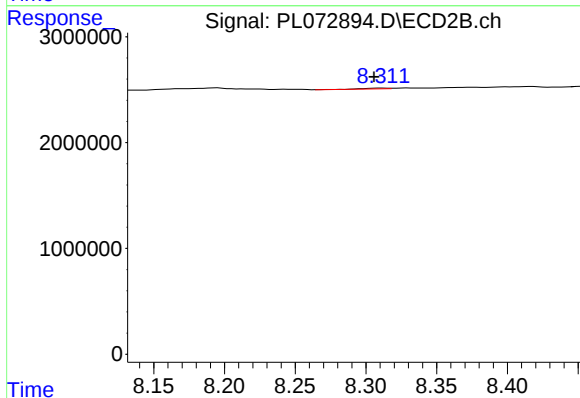
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#26 Chlordane-4

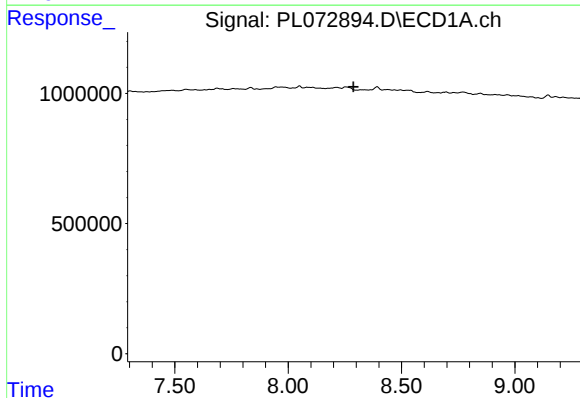
R.T.: 7.351 min
Delta R.T.: 0.013 min
Response: 11557
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



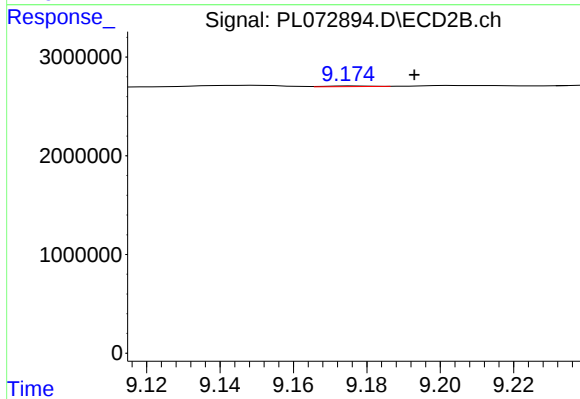
#26 Chlordane-4

R.T.: 8.312 min
Delta R.T.: 0.006 min
Response: 78643
Conc: 0.22 ng/ml



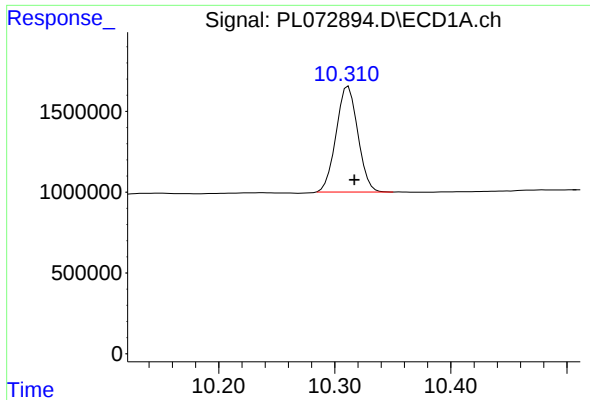
#27 Chlordane-5

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



#27 Chlordane-5

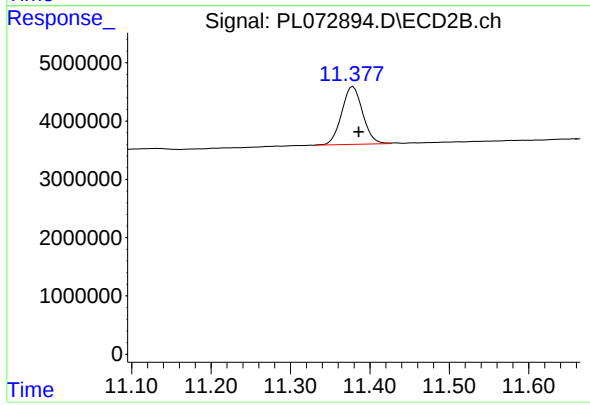
R.T.: 9.176 min
Delta R.T.: -0.017 min
Response: 47522
Conc: 0.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.005 min
Response: 8511425
Conc: 11.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: -0.007 min
Response: 18177437
Conc: 11.46 ng/ml