

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
 Data File : PL070367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2021 15:29
 Operator : AR\AJ
 Sample : PB139967BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 23:33:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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...	4.631	5.565	10196899	26157621	20.378	19.777
28)	SA Decachlor...	10.397	11.493	13725748	24227462	19.836	20.020
Target Compounds							
2)	A alpha-BHC	5.315f	6.120f	920291	916168	1.243	0.468 #
3)	MA gamma-BHC...	0.000	6.534	0	15879	N.D.	0.009 #
4)	MA Heptachlor	0.000	7.214f	0	815213	N.D.	0.437 #
5)	MB Aldrin	0.000	7.553	0	633422	N.D.	0.368 #
7)	B delta-BHC	0.000	7.082	0	3427911	N.D.	1.771 #
8)	B Heptachlo...	7.053f	0.000	84197	0	0.120	N.D. #
9)	A Endosulfan I	0.000	8.448	0	259919	N.D.	0.177 #
10)	B gamma-Chl...	7.337	8.285f	64860	3326241	0.090	2.080 #
11)	B alpha-Chl...	7.441f	8.407f	267142	246867	0.367	0.157 #
14)	MA Endrin	8.045	8.956	445641	1076346	0.705	0.857
16)	A 4,4'-DDD	8.223	9.110	110964	219876	0.198	0.186
17)	MA 4,4'-DDT	0.000	9.440	0	517847	N.D.	0.396 #
18)	B Endrin al...	8.578f	9.352f	302619	248918	0.611	0.258 #
19)	B Endosulfa...	8.770	9.585	399183	151362	0.605	0.124 #
20)	A Methoxychlor	9.046f	0.000	252011	0	0.675	N.D. #
21)	B Endrin ke...	9.308	10.092f	2704744	4367537	3.540	3.265
23)	Chlordane-1	5.955	6.980f	95361	373251	5.199	8.131 #
24)	Chlordane-2	6.654	7.538	9981	388550	0.395	7.211 #
25)	Chlordane-3	7.337	8.285f	64860	3326241	0.948	15.706 #
26)	Chlordane-4	7.441f	8.407f	267142	246867	3.655	0.971 #

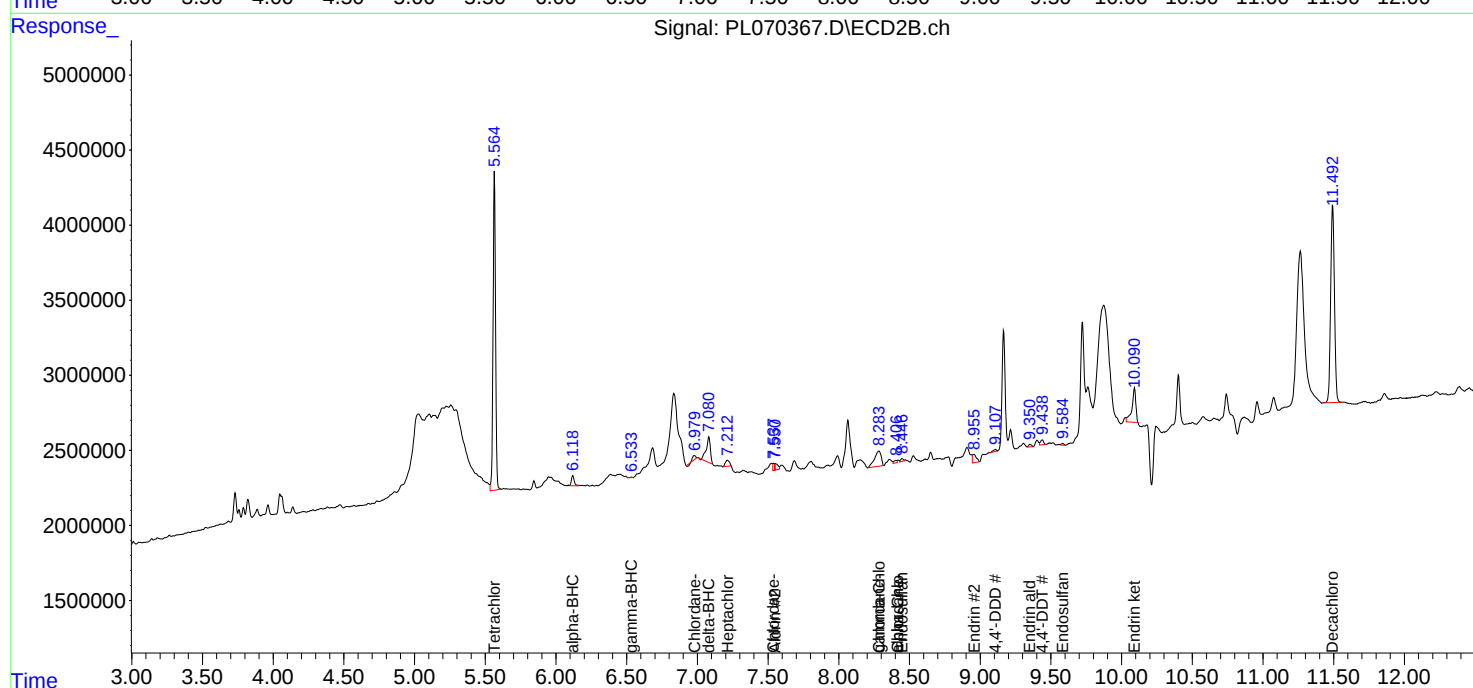
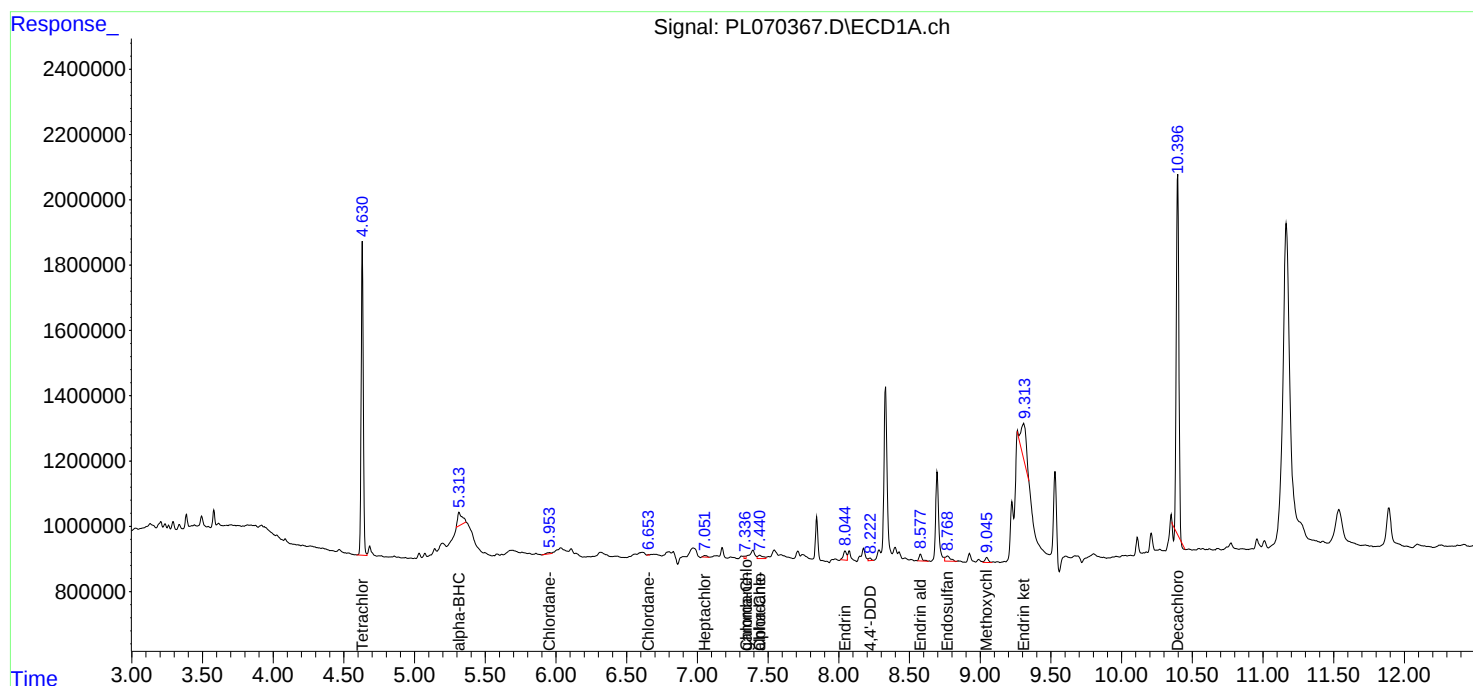
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

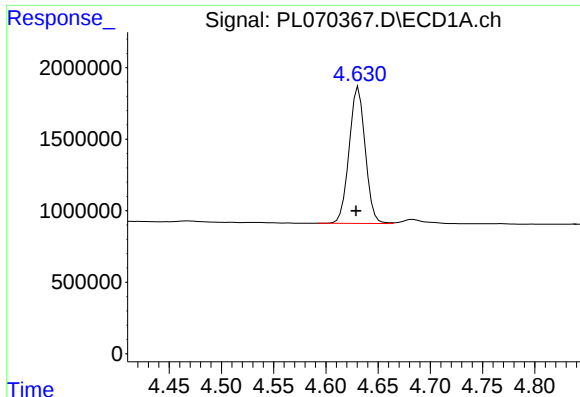
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
Data File : PL070367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2021 15:29
Operator : AR\AJ
Sample : PB139967BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 23:33:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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

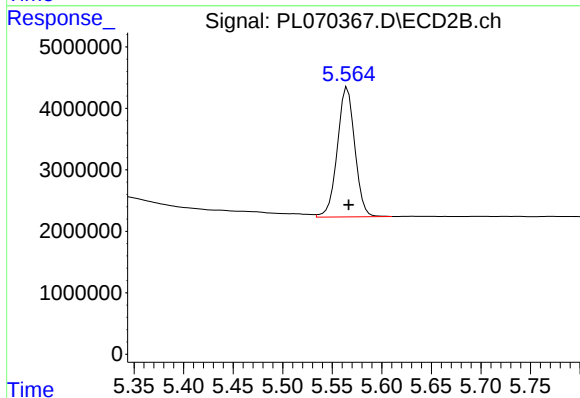




#1 Tetrachloro-m-xylene

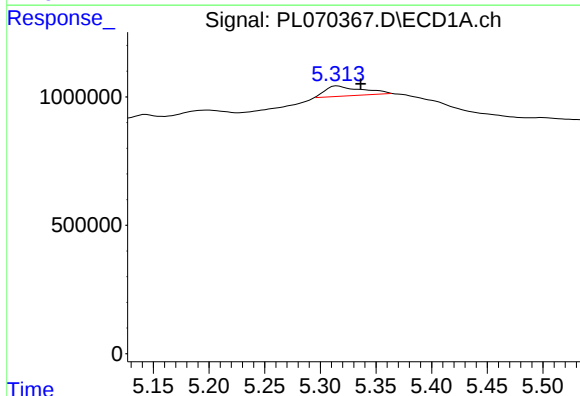
R.T.: 4.631 min
Delta R.T.: 0.002 min
Response: 10196899
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



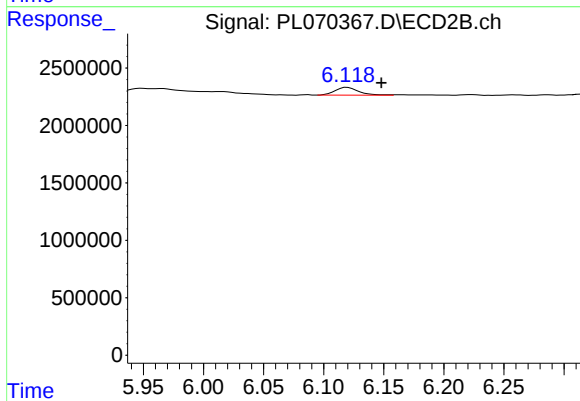
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 26157621
Conc: 19.78 ng/ml



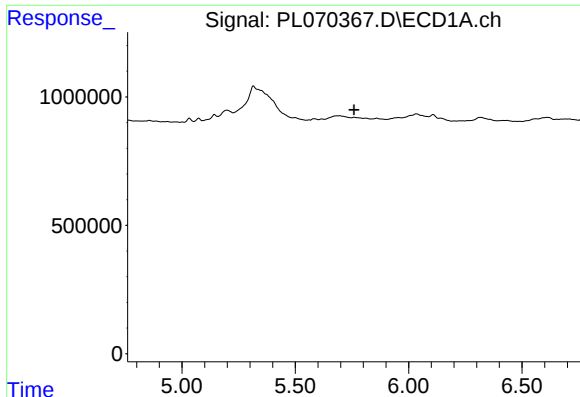
#2 alpha-BHC

R.T.: 5.315 min
Delta R.T.: -0.021 min
Response: 920291
Conc: 1.24 ng/ml



#2 alpha-BHC

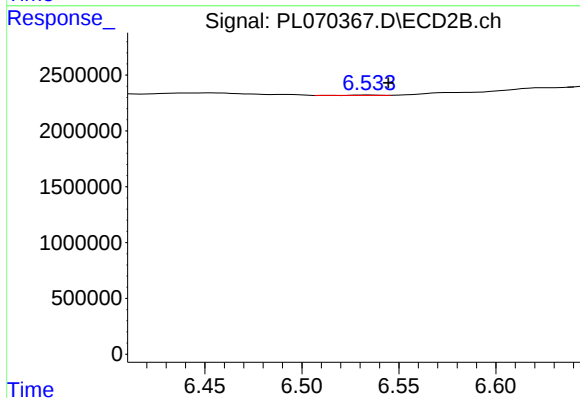
R.T.: 6.120 min
Delta R.T.: -0.028 min
Response: 916168
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

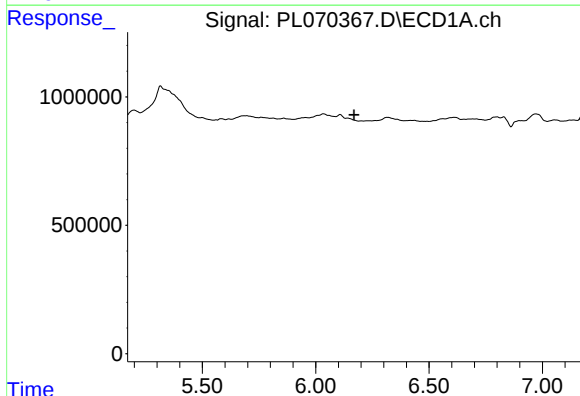
R.T.: 0.000 min
Exp R.T. : 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



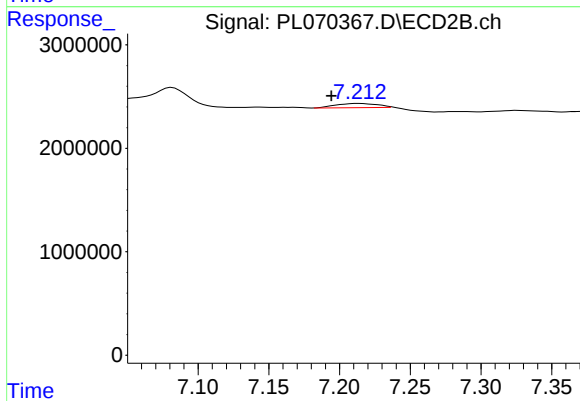
#3 gamma-BHC (Lindane)

R.T.: 6.534 min
Delta R.T.: -0.010 min
Response: 15879
Conc: 0.01 ng/ml



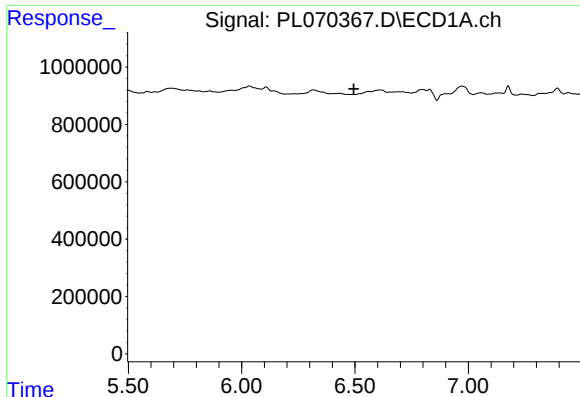
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#4 Heptachlor

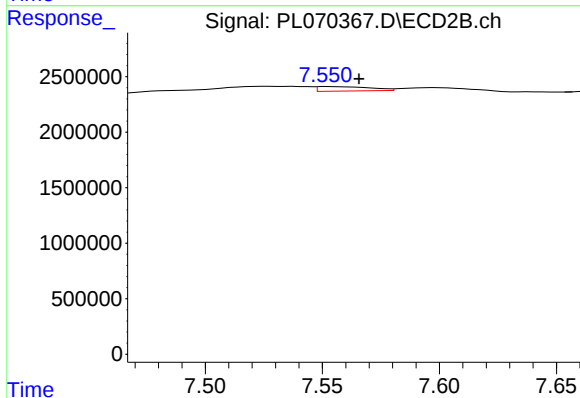
R.T.: 7.214 min
Delta R.T.: 0.019 min
Response: 815213
Conc: 0.44 ng/ml



#5 Aldrin

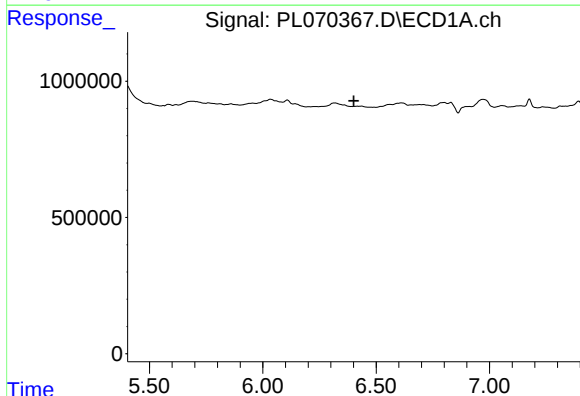
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



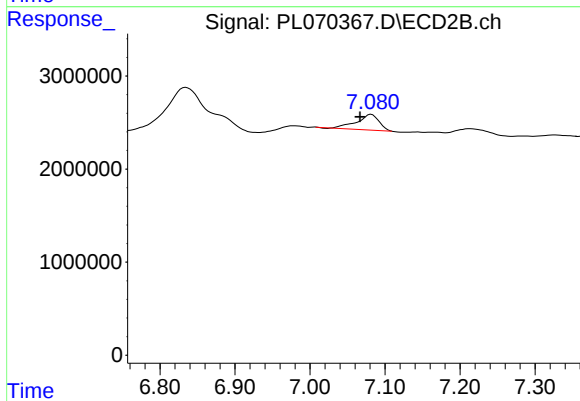
#5 Aldrin

R.T.: 7.553 min
Delta R.T.: -0.013 min
Response: 633422
Conc: 0.37 ng/ml



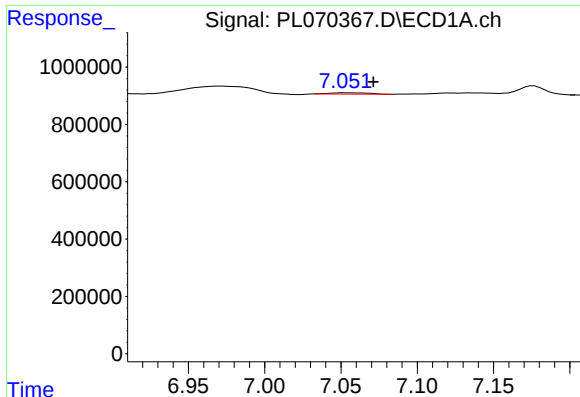
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#7 delta-BHC

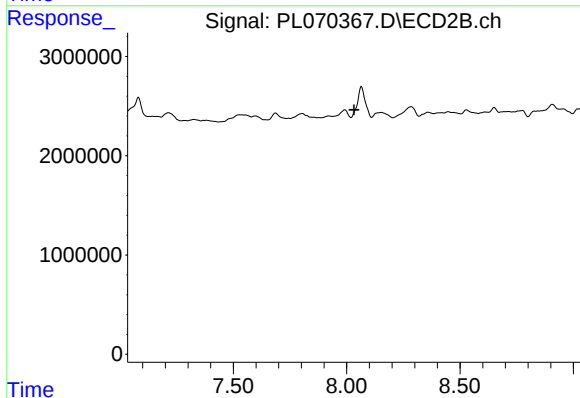
R.T.: 7.082 min
Delta R.T.: 0.015 min
Response: 3427911
Conc: 1.77 ng/ml



#8 Heptachlor epoxide

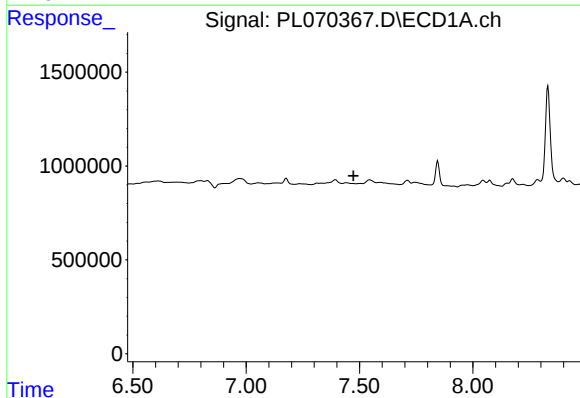
R.T.: 7.053 min
Delta R.T.: -0.018 min
Response: 84197
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



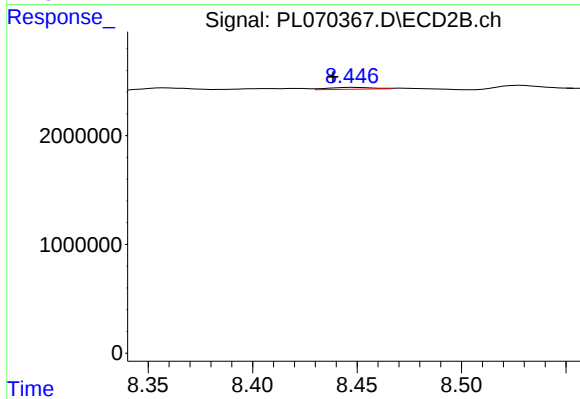
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 8.032 min
Response: 0
Conc: N.D.



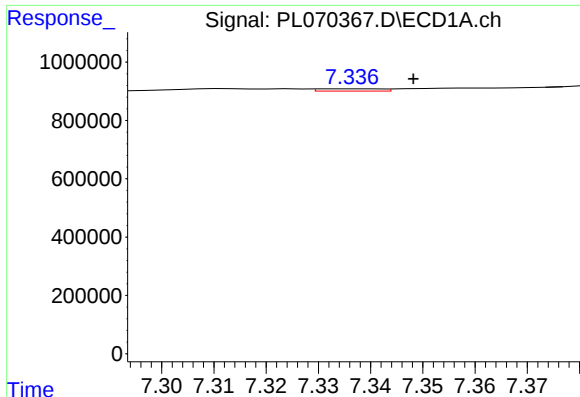
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#9 Endosulfan I

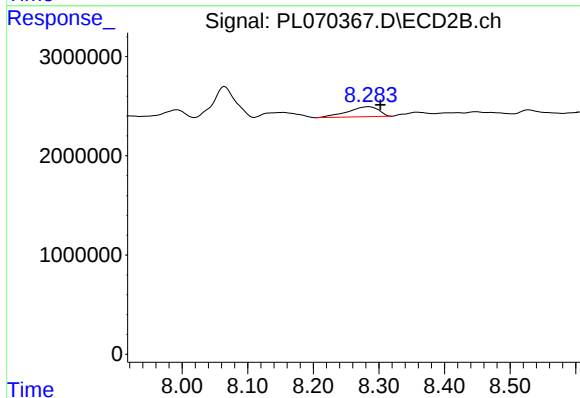
R.T.: 8.448 min
Delta R.T.: 0.009 min
Response: 259919
Conc: 0.18 ng/ml



#10 gamma-Chlordane

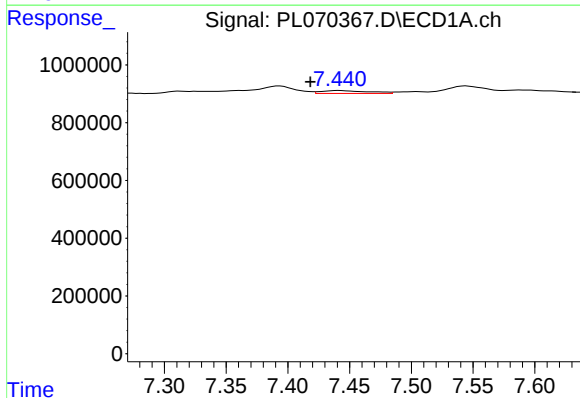
R.T.: 7.337 min
Delta R.T.: -0.011 min
Response: 64860
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



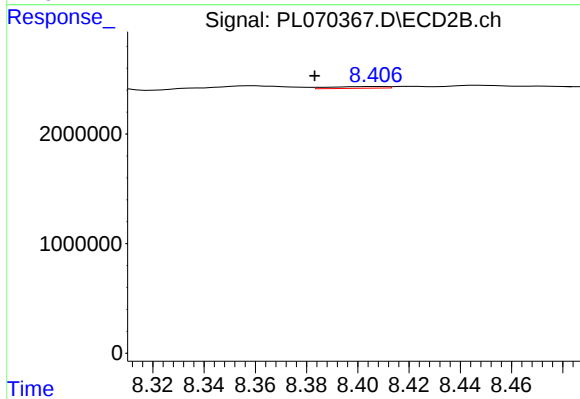
#10 gamma-Chlordane

R.T.: 8.285 min
Delta R.T.: -0.018 min
Response: 3326241
Conc: 2.08 ng/ml



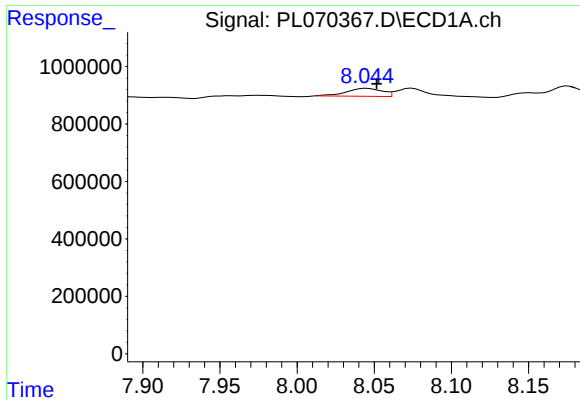
#11 alpha-Chlordane

R.T.: 7.441 min
Delta R.T.: 0.023 min
Response: 267142
Conc: 0.37 ng/ml



#11 alpha-Chlordane

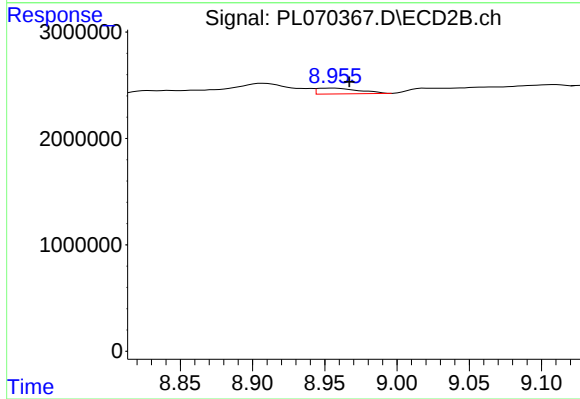
R.T.: 8.407 min
Delta R.T.: 0.024 min
Response: 246867
Conc: 0.16 ng/ml



#14 Endrin

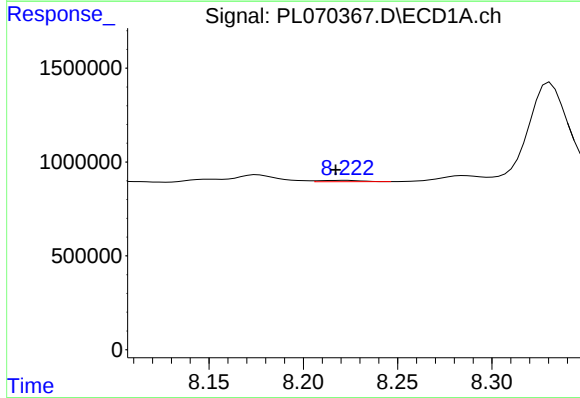
R.T.: 8.045 min
Delta R.T.: -0.006 min
Response: 445641
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



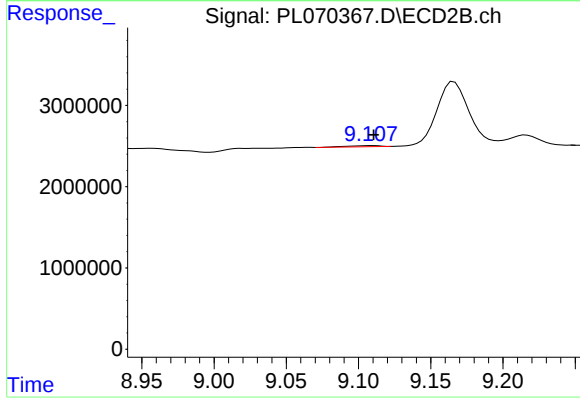
#14 Endrin

R.T.: 8.956 min
Delta R.T.: -0.011 min
Response: 1076346
Conc: 0.86 ng/ml



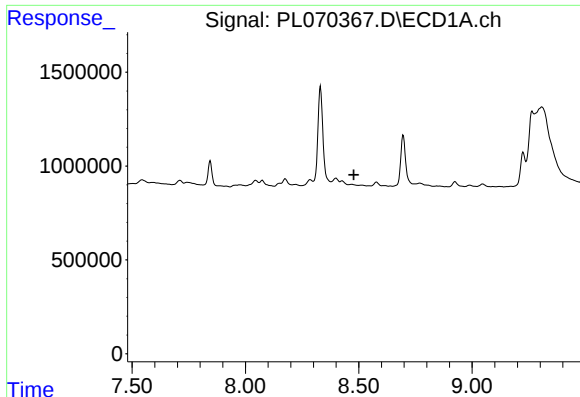
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: 0.006 min
Response: 110964
Conc: 0.20 ng/ml



#16 4,4'-DDD

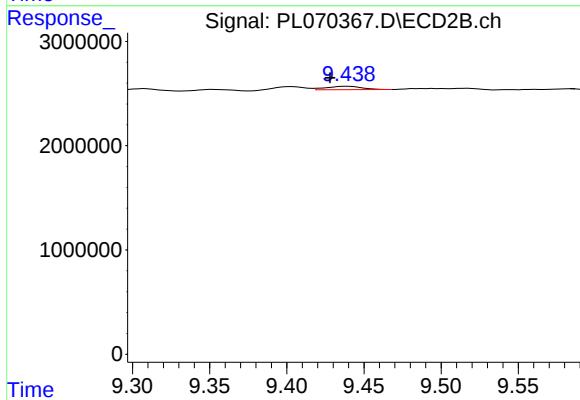
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 219876
Conc: 0.19 ng/ml



#17 4,4'-DDT

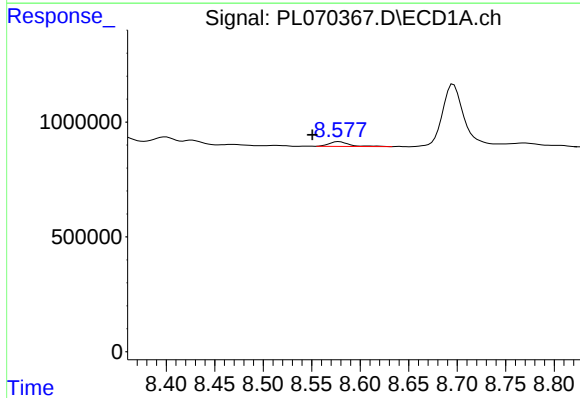
R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



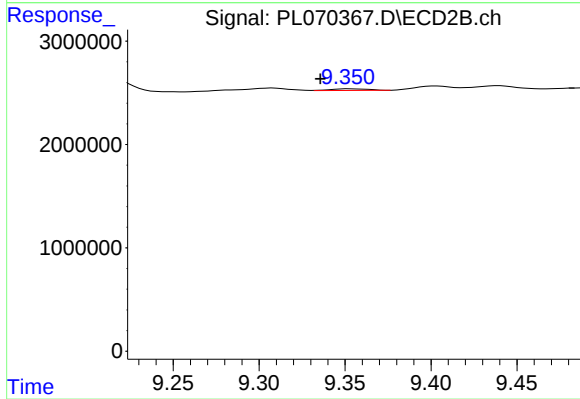
#17 4,4'-DDT

R.T.: 9.440 min
Delta R.T.: 0.011 min
Response: 517847
Conc: 0.40 ng/ml



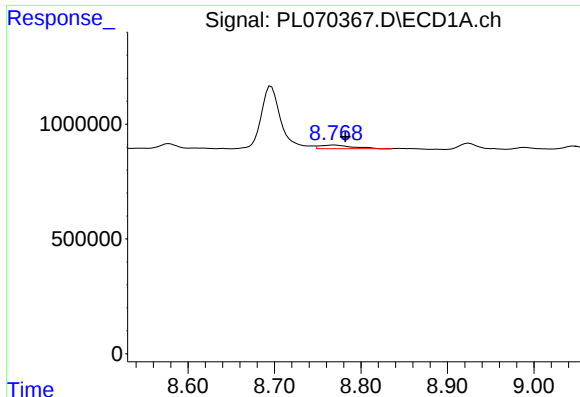
#18 Endrin aldehyde

R.T.: 8.578 min
Delta R.T.: 0.028 min
Response: 302619
Conc: 0.61 ng/ml



#18 Endrin aldehyde

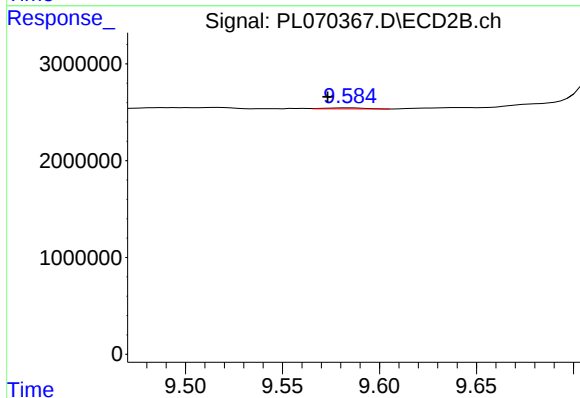
R.T.: 9.352 min
Delta R.T.: 0.016 min
Response: 248918
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

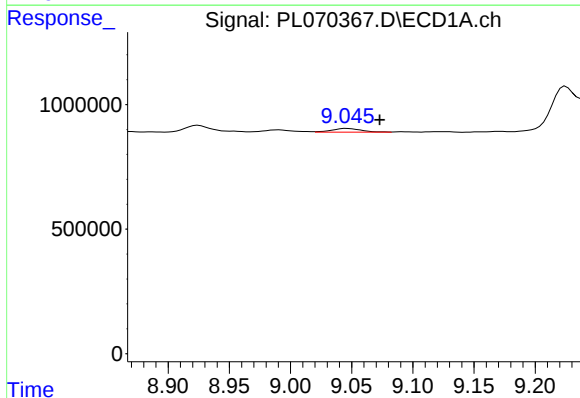
R.T.: 8.770 min
Delta R.T.: -0.012 min
Response: 399183
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



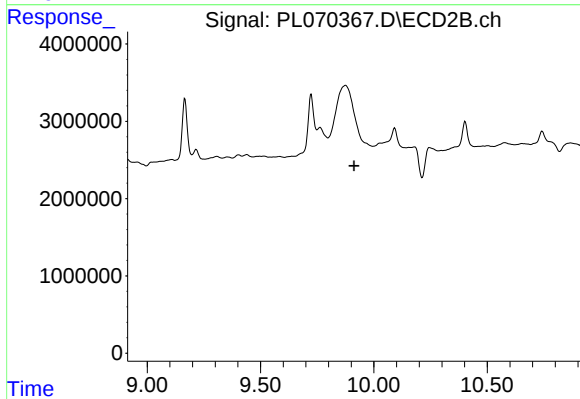
#19 Endosulfan Sulfate

R.T.: 9.585 min
Delta R.T.: 0.011 min
Response: 151362
Conc: 0.12 ng/ml



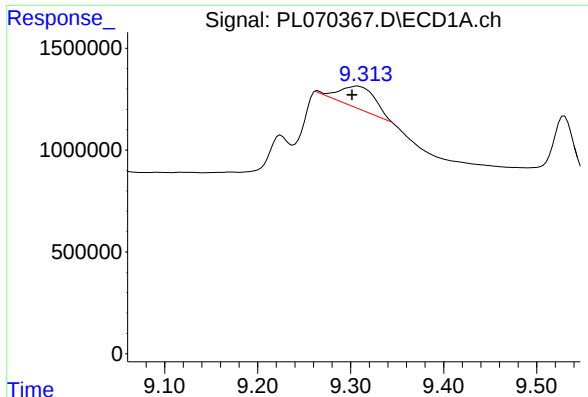
#20 Methoxychlor

R.T.: 9.046 min
Delta R.T.: -0.027 min
Response: 252011
Conc: 0.67 ng/ml



#20 Methoxychlor

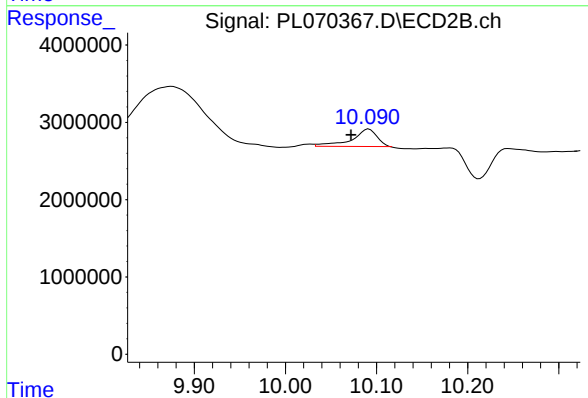
R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



#21 Endrin ketone

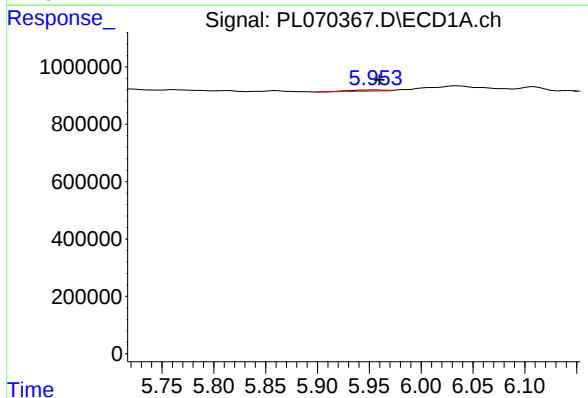
R.T.: 9.308 min
Delta R.T.: 0.007 min
Response: 2704744
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



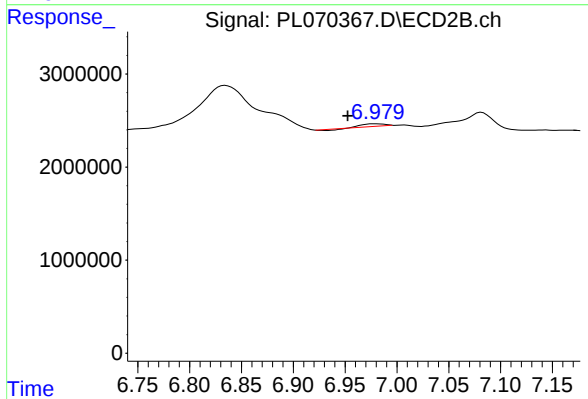
#21 Endrin ketone

R.T.: 10.092 min
Delta R.T.: 0.020 min
Response: 4367537
Conc: 3.27 ng/ml



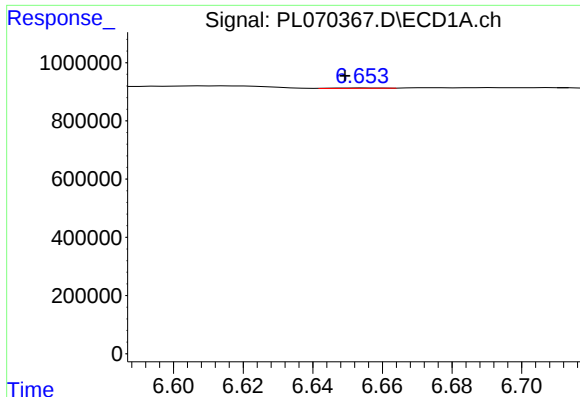
#23 Chlordane-1

R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 95361
Conc: 5.20 ng/ml



#23 Chlordane-1

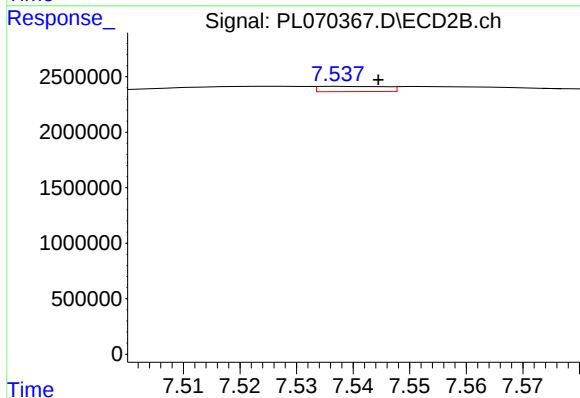
R.T.: 6.980 min
Delta R.T.: 0.027 min
Response: 373251
Conc: 8.13 ng/ml



#24 Chlordane-2

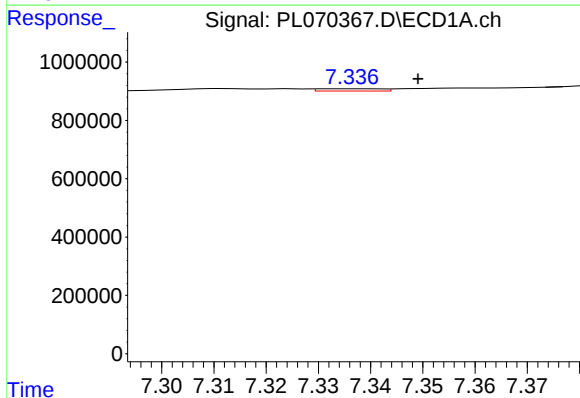
R.T.: 6.654 min
Delta R.T.: 0.005 min
Response: 9981
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



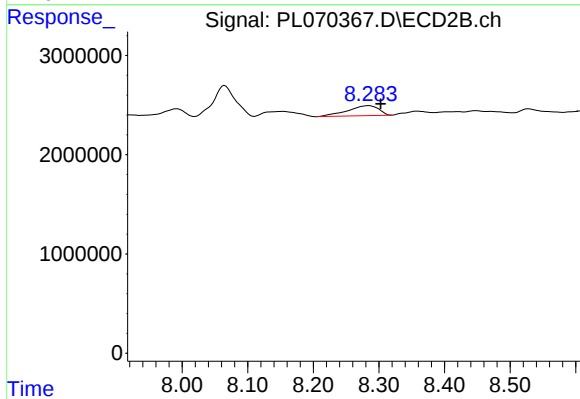
#24 Chlordane-2

R.T.: 7.538 min
Delta R.T.: -0.006 min
Response: 388550
Conc: 7.21 ng/ml



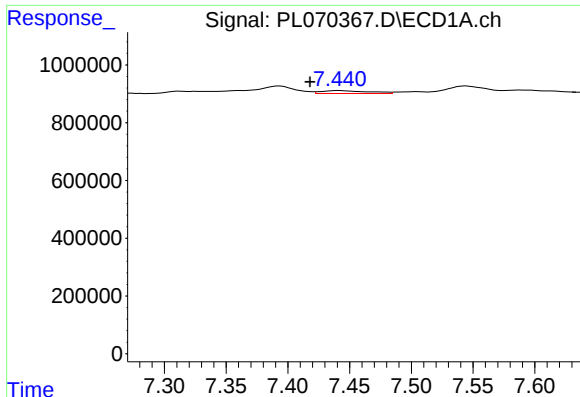
#25 Chlordane-3

R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 64860
Conc: 0.95 ng/ml



#25 Chlordane-3

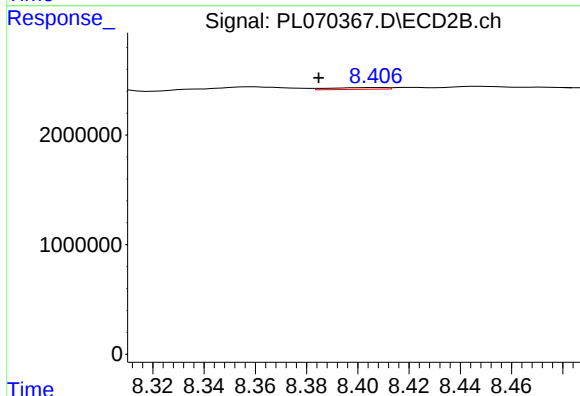
R.T.: 8.285 min
Delta R.T.: -0.018 min
Response: 3326241
Conc: 15.71 ng/ml



#26 Chlordane-4

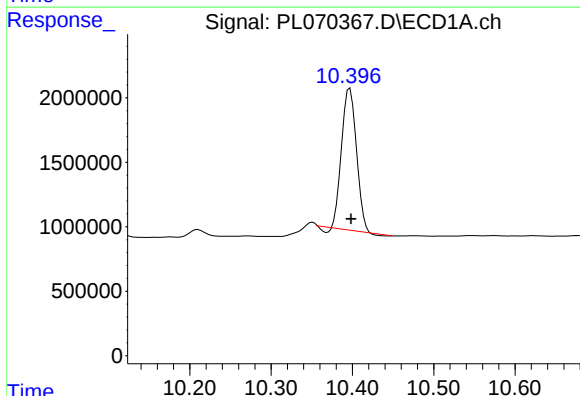
R.T.: 7.441 min
Delta R.T.: 0.023 min
Response: 267142
Conc: 3.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



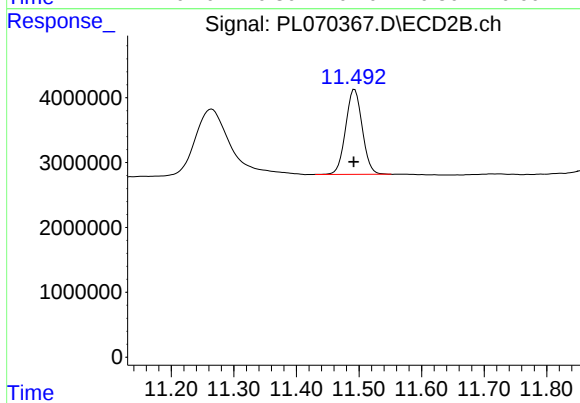
#26 Chlordane-4

R.T.: 8.407 min
Delta R.T.: 0.022 min
Response: 246867
Conc: 0.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.001 min
Response: 13725748
Conc: 19.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.001 min
Response: 24227462
Conc: 20.02 ng/ml