

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010522\
 Data File : PL071819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 15:24
 Operator : AR\AJ
 Sample : N1014-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 00:39:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 01:51:06 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...	4.564	5.492	10159465	26179793	21.993	21.308
28)	SA Decachlor...	10.325	11.389	13455842	22423329	18.610	18.922
Target Compounds							
2)	A alpha-BHC	0.000	6.103f	0	692662	N.D.	0.397 #
3)	MA gamma-BHC...	5.685	6.476	419948	-356021	0.690	N.D. #
5)	MB Aldrin	6.422	7.501f	1372226	246001	2.179	0.160 #
6)	B beta-BHC	6.044f	0.000	373598	0	1.381	N.D. #
7)	B delta-BHC	6.343f	7.019f	512916	2850473	0.820	1.857 #
8)	B Heptachlo...	0.000	7.957	0	1040241	N.D.	0.744 #
9)	A Endosulfan I	0.000	8.350	0	340696	N.D.	0.275 #
10)	B gamma-Chl...	7.265	8.221	733254	1329547	1.183	0.972
11)	B alpha-Chl...	7.318f	0.000	1874506	0	3.027	N.D. #
12)	B 4,4'-DDE	0.000	8.481	0	1262905	N.D.	1.003 #
13)	MA Dieldrin	7.700f	8.655	1619724	-20020	2.686	N.D. #
14)	MA Endrin	7.959	8.890	575834	454734	1.090	0.439 #
15)	B Endosulfa...	8.286	0.000	793375	0	1.373	N.D. #
16)	A 4,4'-DDD	0.000	9.031	0	520388	N.D.	0.541 #
17)	MA 4,4'-DDT	8.403	9.321f	542452	673780	1.137	0.714 #
18)	B Endrin al...	8.451f	9.264	193013	42406	0.425	0.050 #
19)	B Endosulfa...	8.732f	0.000	1746026	0	2.986	N.D. #
20)	A Methoxychlor	8.977f	0.000	204236	0	0.660	N.D. #
21)	B Endrin ke...	0.000	9.990	0	267951	N.D.	0.237 #
23)	Chlordane-1	5.862f	0.000	203980	0	11.416	N.D. #
25)	Chlordane-3	7.265	8.221	733254	1329547	11.177	6.514 #
26)	Chlordane-4	7.318f	0.000	1874506	0	26.550	N.D. #
27)	Chlordane-5	8.286	9.164f	793375	1136044	33.136	28.375

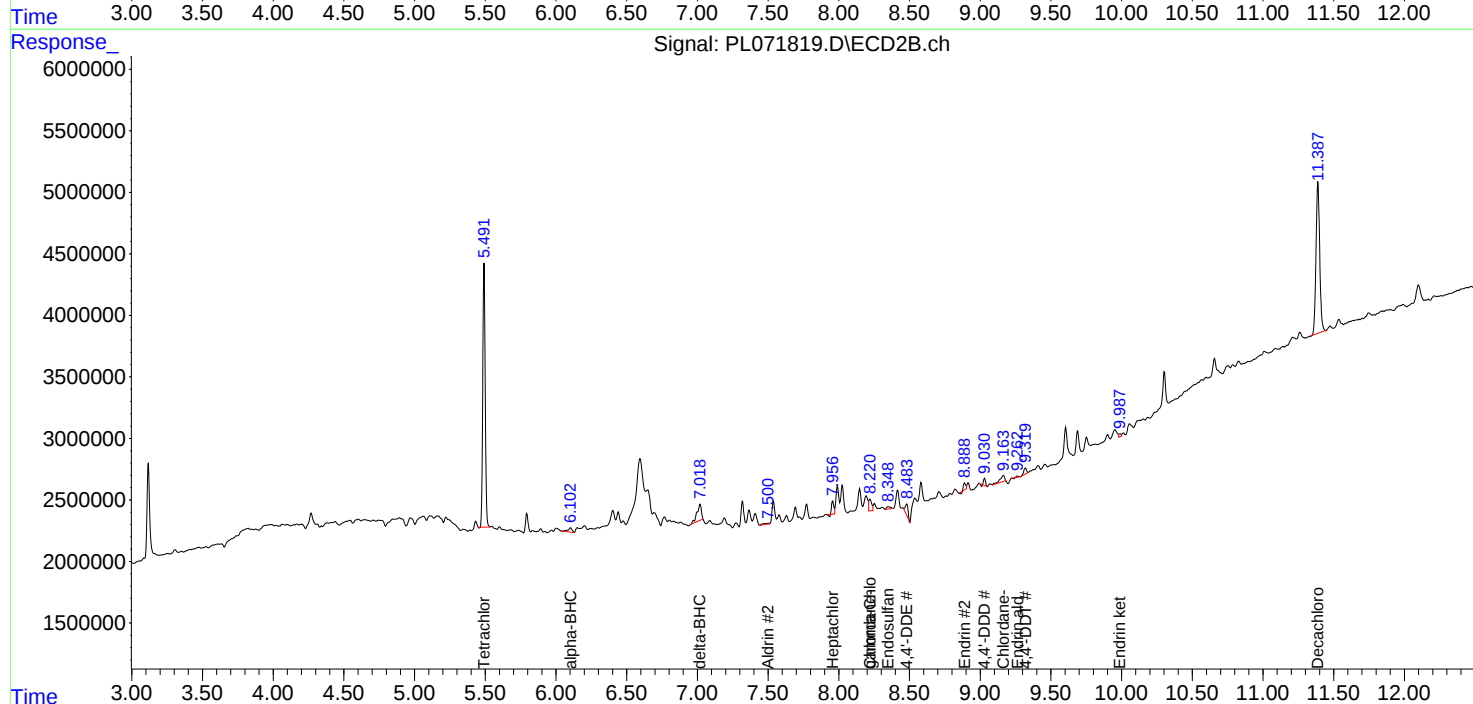
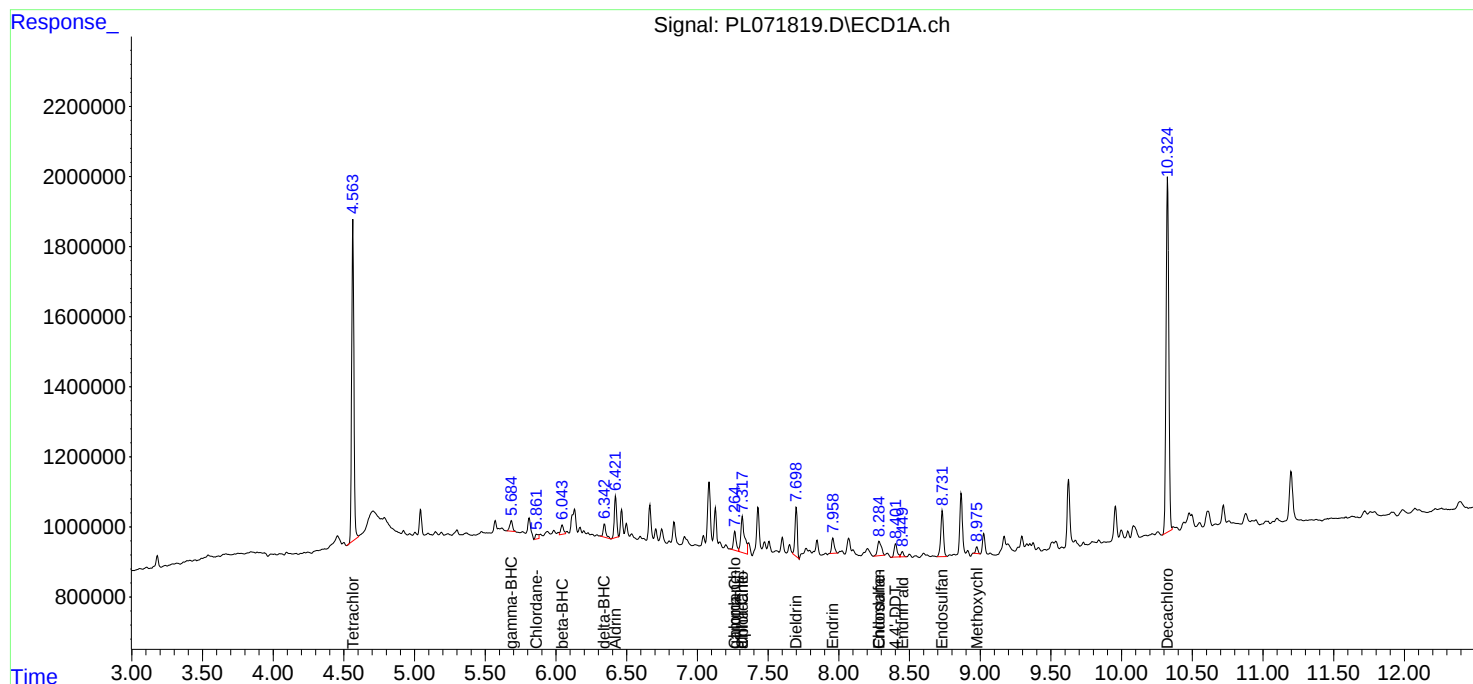
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

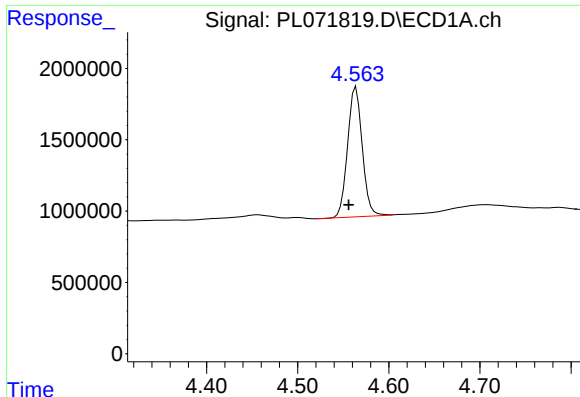
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010522\
Data File : PL071819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2022 15:24
Operator : AR\AJ
Sample : N1014-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 00:39:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 01:51:06 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

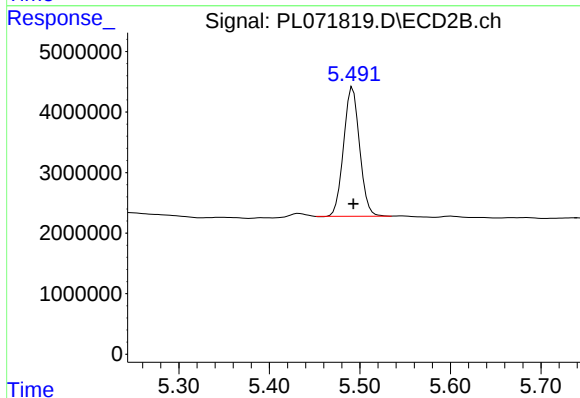




#1 Tetrachloro-m-xylene

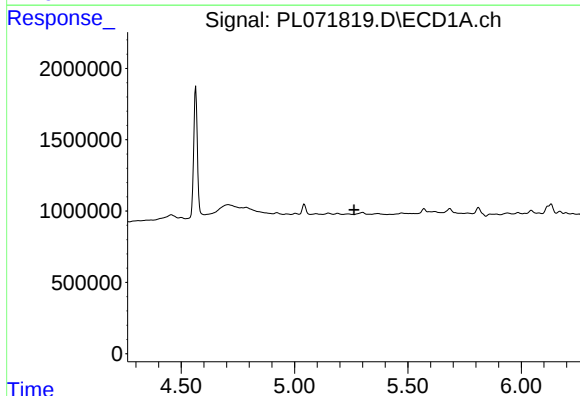
R.T.: 4.564 min
Delta R.T.: 0.008 min
Response: 10159465
Conc: 21.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



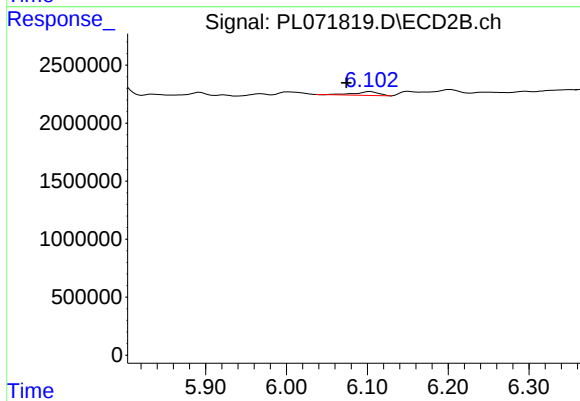
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.001 min
Response: 26179793
Conc: 21.31 ng/ml



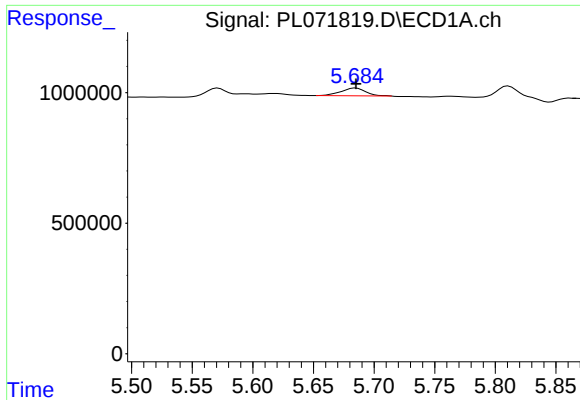
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#2 alpha-BHC

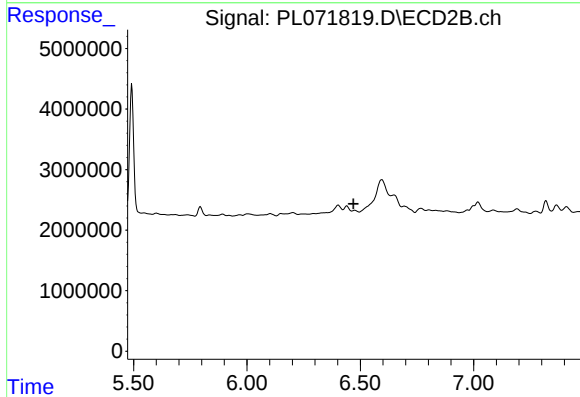
R.T.: 6.103 min
Delta R.T.: 0.029 min
Response: 692662
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

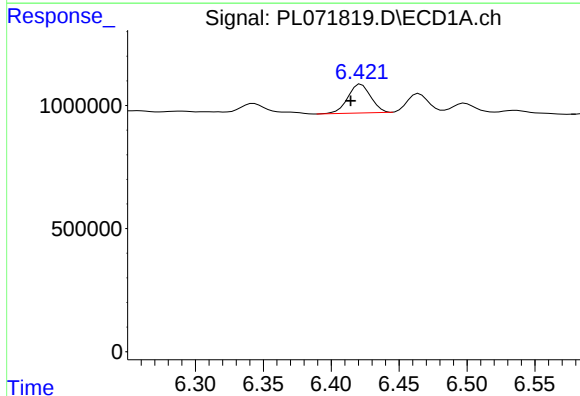
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 419948
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



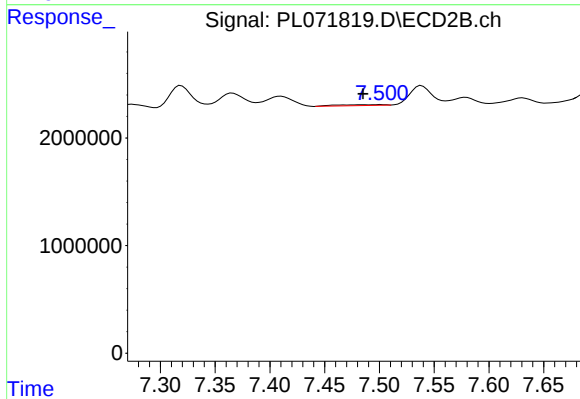
#3 gamma-BHC (Lindane)

R.T.: 6.476 min
Delta R.T.: 0.006 min
Response: -356021
Conc: N.D.



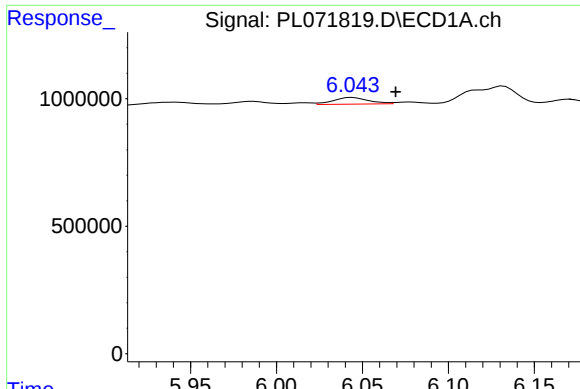
#5 Aldrin

R.T.: 6.422 min
Delta R.T.: 0.008 min
Response: 1372226
Conc: 2.18 ng/ml



#5 Aldrin

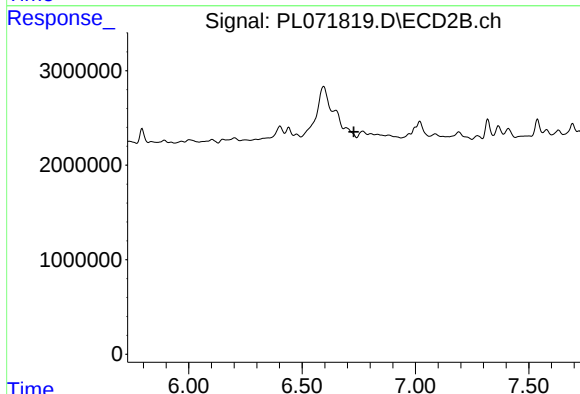
R.T.: 7.501 min
Delta R.T.: 0.016 min
Response: 246001
Conc: 0.16 ng/ml



#6 beta-BHC

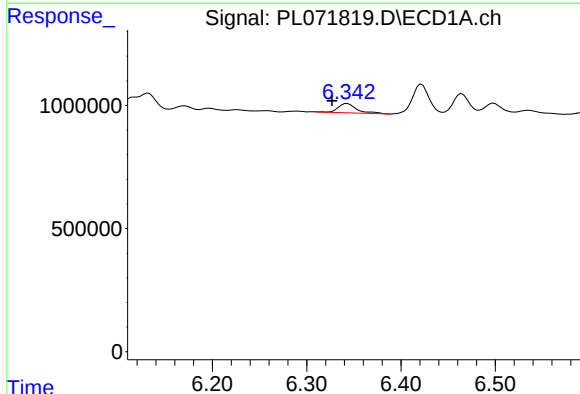
R.T.: 6.044 min
Delta R.T.: -0.025 min
Response: 373598
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



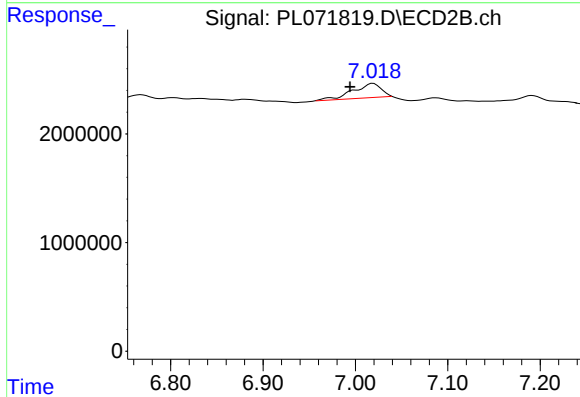
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



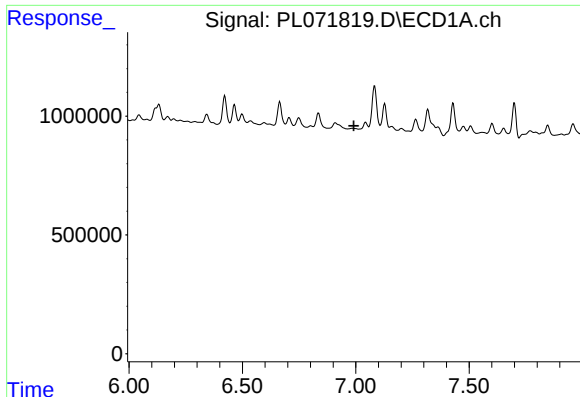
#7 delta-BHC

R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 512916
Conc: 0.82 ng/ml



#7 delta-BHC

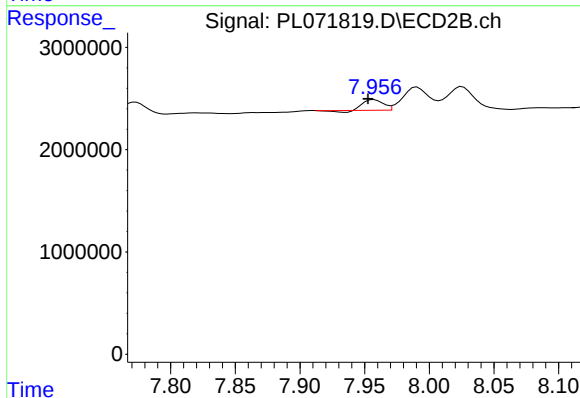
R.T.: 7.019 min
Delta R.T.: 0.025 min
Response: 2850473
Conc: 1.86 ng/ml



#8 Heptachlor epoxide

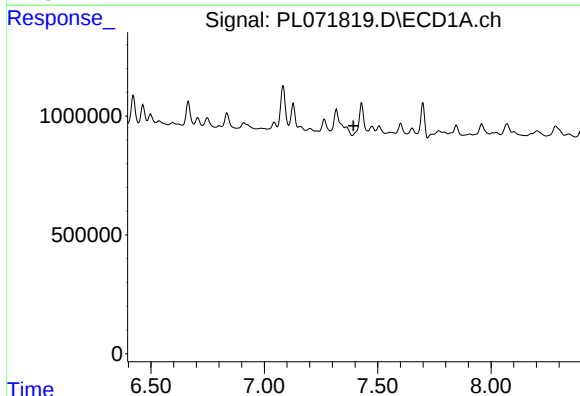
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



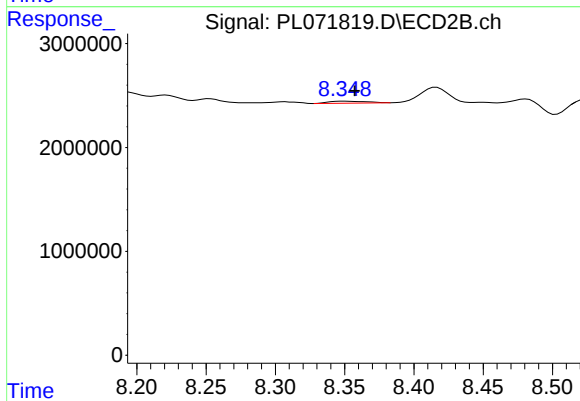
#8 Heptachlor epoxide

R.T.: 7.957 min
Delta R.T.: 0.005 min
Response: 1040241
Conc: 0.74 ng/ml



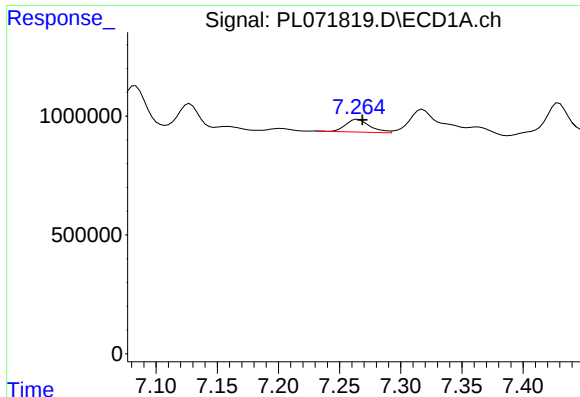
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.



#9 Endosulfan I

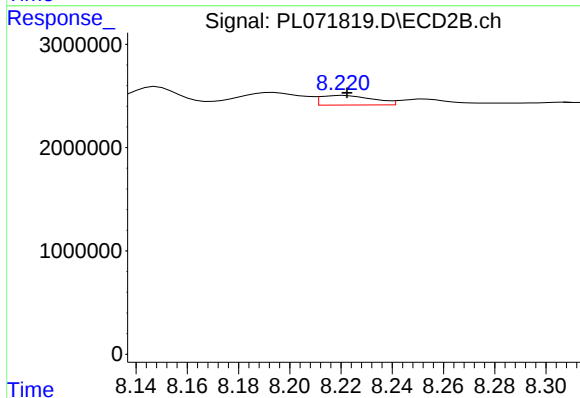
R.T.: 8.350 min
Delta R.T.: -0.007 min
Response: 340696
Conc: 0.28 ng/ml



#10 gamma-Chlordane

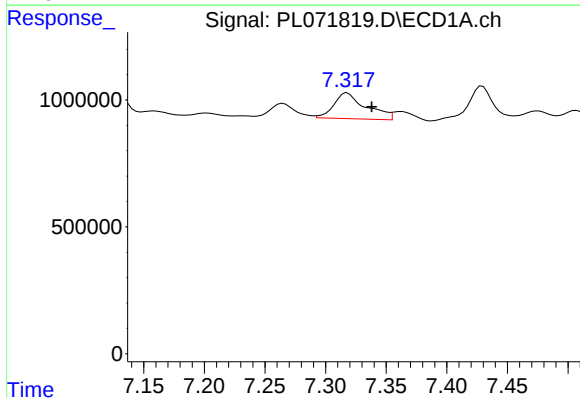
R.T.: 7.265 min
Delta R.T.: -0.004 min
Response: 733254
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



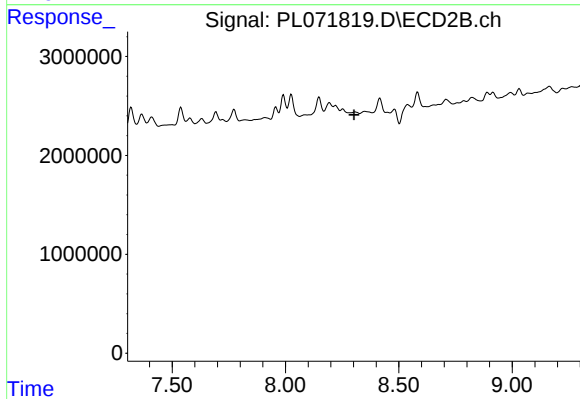
#10 gamma-Chlordane

R.T.: 8.221 min
Delta R.T.: -0.002 min
Response: 1329547
Conc: 0.97 ng/ml



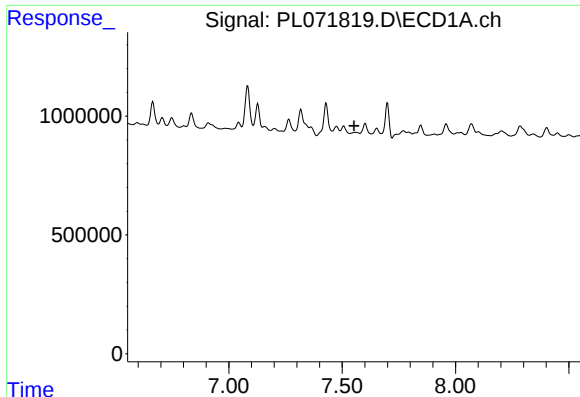
#11 alpha-Chlordane

R.T.: 7.318 min
Delta R.T.: -0.020 min
Response: 1874506
Conc: 3.03 ng/ml



#11 alpha-Chlordane

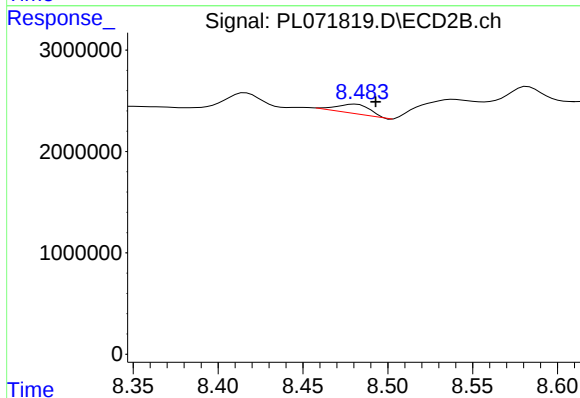
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

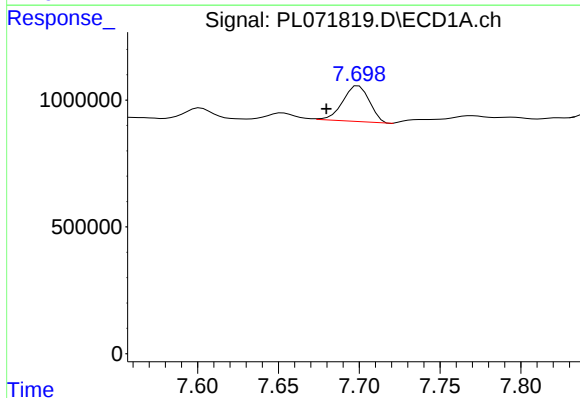
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



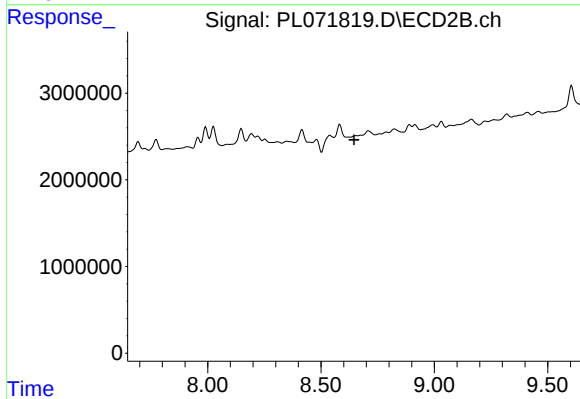
#12 4,4'-DDE

R.T.: 8.481 min
Delta R.T.: -0.012 min
Response: 1262905
Conc: 1.00 ng/ml



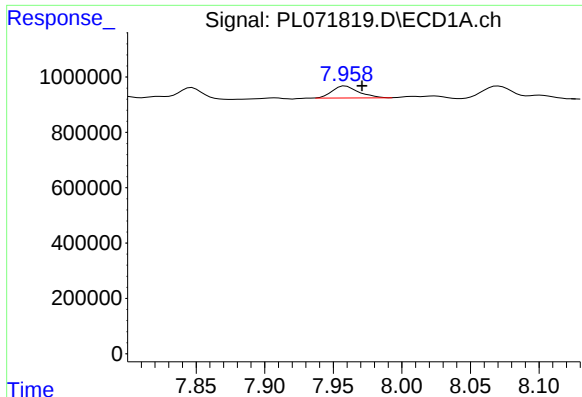
#13 Dieldrin

R.T.: 7.700 min
Delta R.T.: 0.020 min
Response: 1619724
Conc: 2.69 ng/ml



#13 Dieldrin

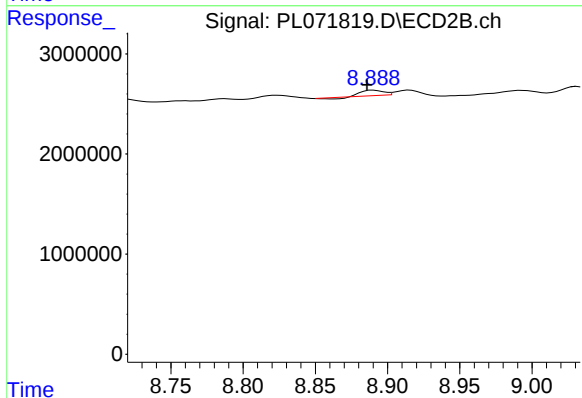
R.T.: 8.655 min
Delta R.T.: 0.009 min
Response: -20020
Conc: N.D.



#14 Endrin

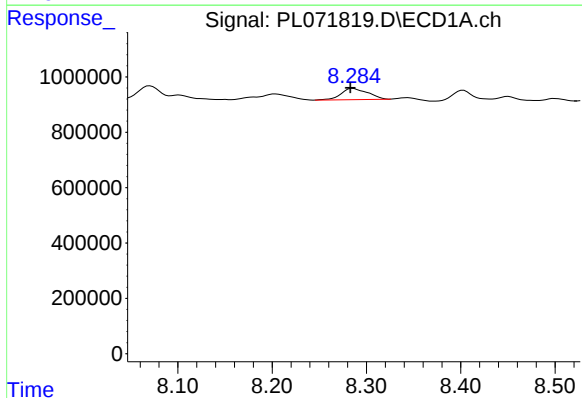
R.T.: 7.959 min
Delta R.T.: -0.012 min
Response: 575834
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



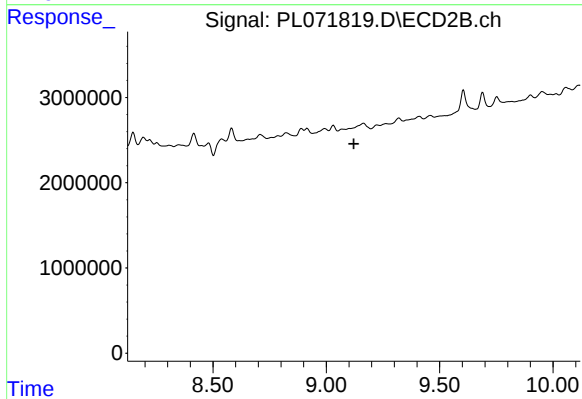
#14 Endrin

R.T.: 8.890 min
Delta R.T.: 0.005 min
Response: 454734
Conc: 0.44 ng/ml



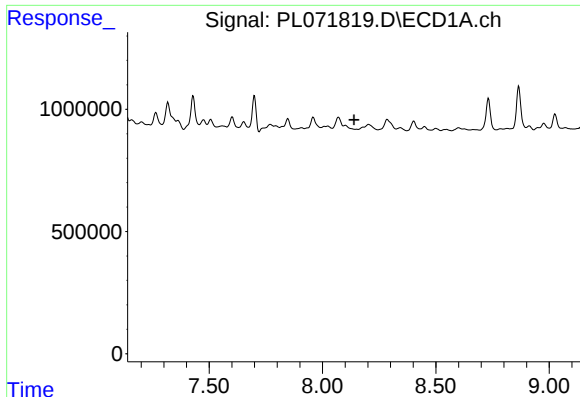
#15 Endosulfan II

R.T.: 8.286 min
Delta R.T.: 0.003 min
Response: 793375
Conc: 1.37 ng/ml



#15 Endosulfan II

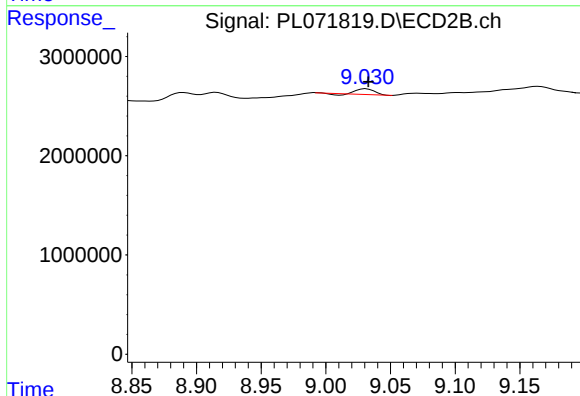
R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

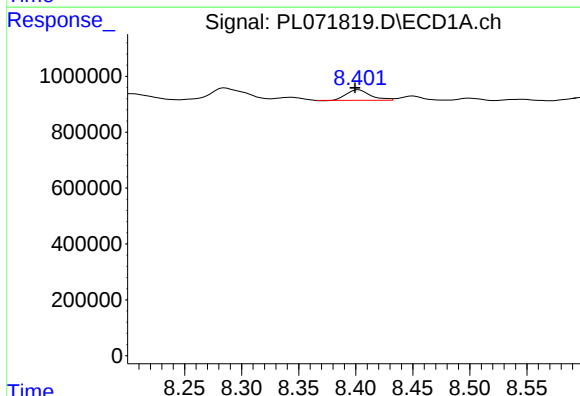
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



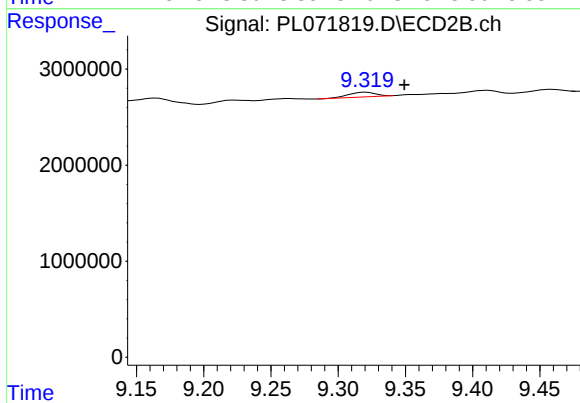
#16 4,4'-DDD

R.T.: 9.031 min
Delta R.T.: -0.002 min
Response: 520388
Conc: 0.54 ng/ml



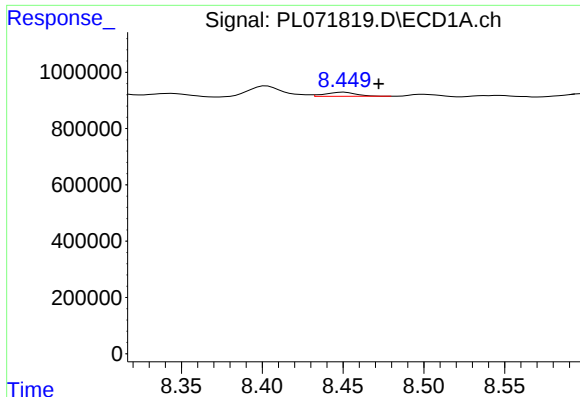
#17 4,4'-DDT

R.T.: 8.403 min
Delta R.T.: 0.003 min
Response: 542452
Conc: 1.14 ng/ml



#17 4,4'-DDT

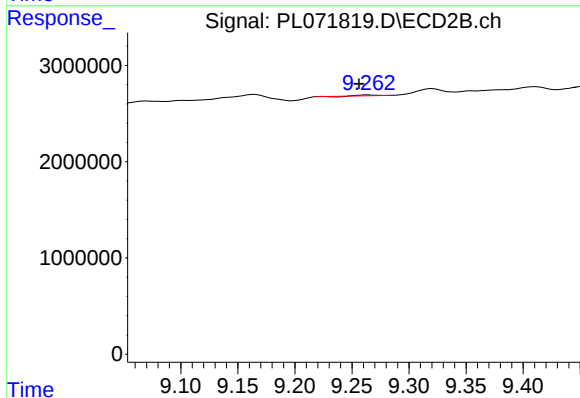
R.T.: 9.321 min
Delta R.T.: -0.029 min
Response: 673780
Conc: 0.71 ng/ml



#18 Endrin aldehyde

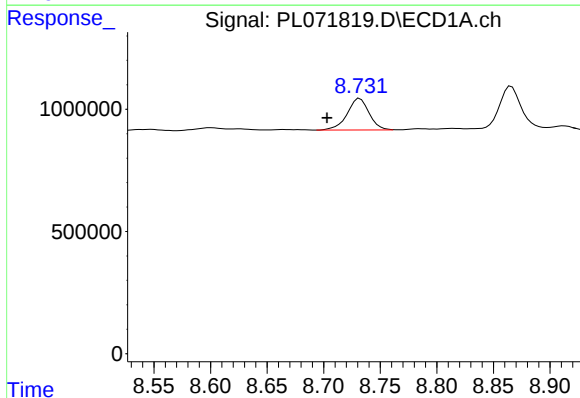
R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 193013
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



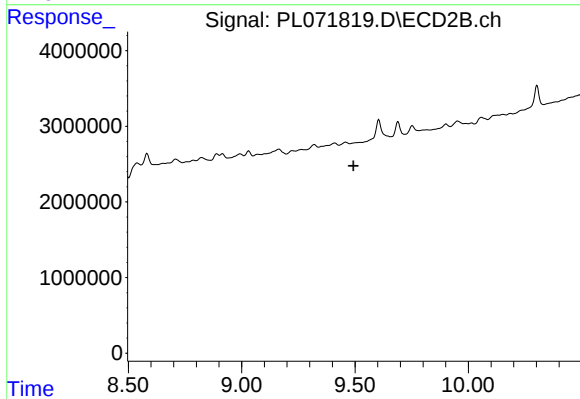
#18 Endrin aldehyde

R.T.: 9.264 min
Delta R.T.: 0.008 min
Response: 42406
Conc: 0.05 ng/ml



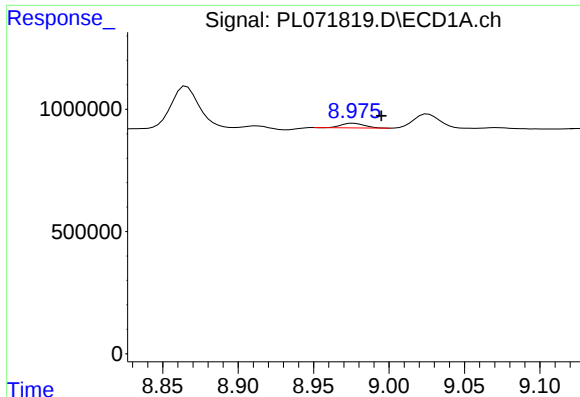
#19 Endosulfan Sulfate

R.T.: 8.732 min
Delta R.T.: 0.029 min
Response: 1746026
Conc: 2.99 ng/ml



#19 Endosulfan Sulfate

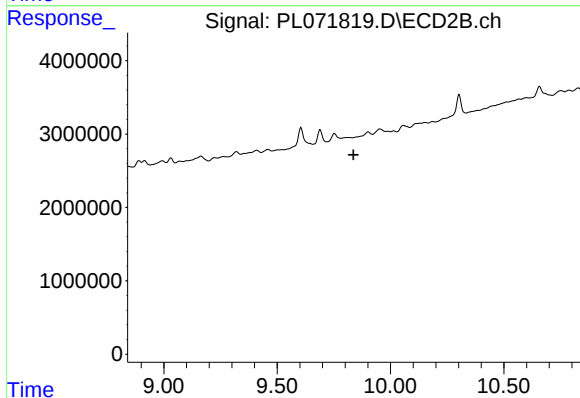
R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.



#20 Methoxychlor

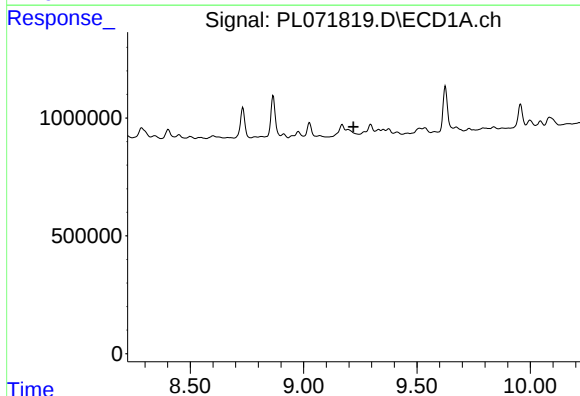
R.T.: 8.977 min
Delta R.T.: -0.018 min
Response: 204236
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



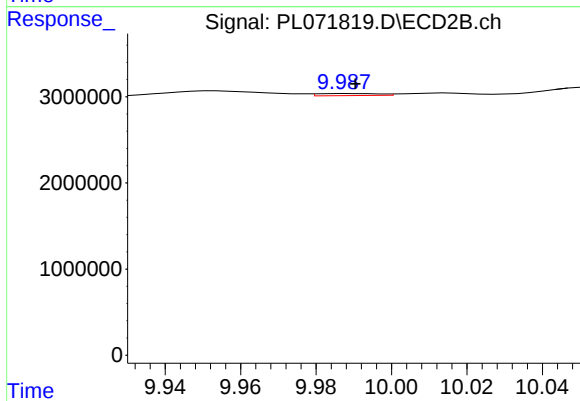
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



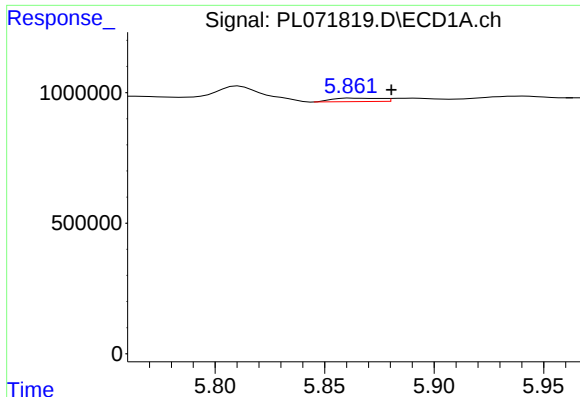
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.



#21 Endrin ketone

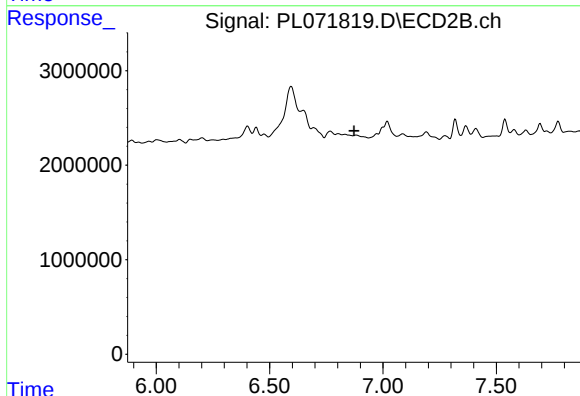
R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 267951
Conc: 0.24 ng/ml



#23 Chlordane-1

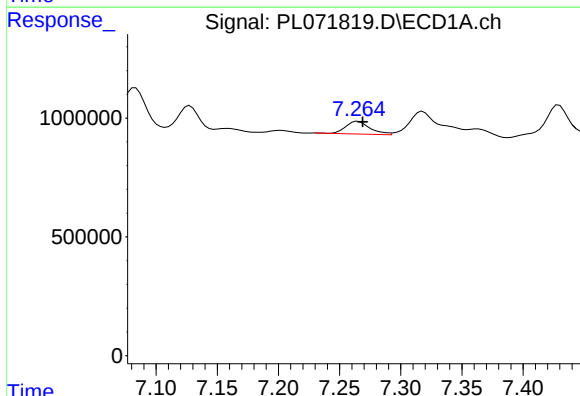
R.T.: 5.862 min
Delta R.T.: -0.019 min
Response: 203980
Conc: 11.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



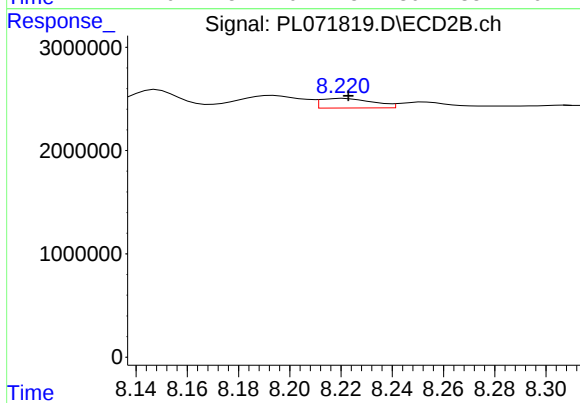
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



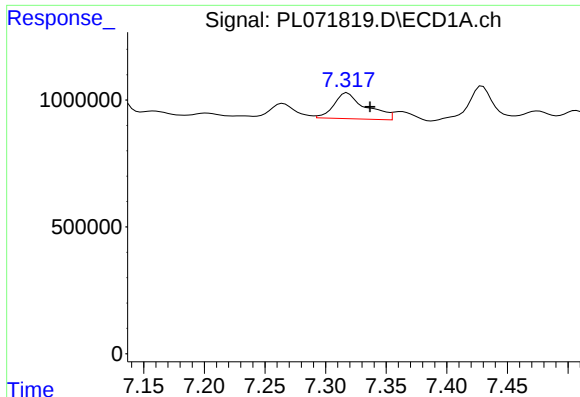
#25 Chlordane-3

R.T.: 7.265 min
Delta R.T.: -0.004 min
Response: 733254
Conc: 11.18 ng/ml



#25 Chlordane-3

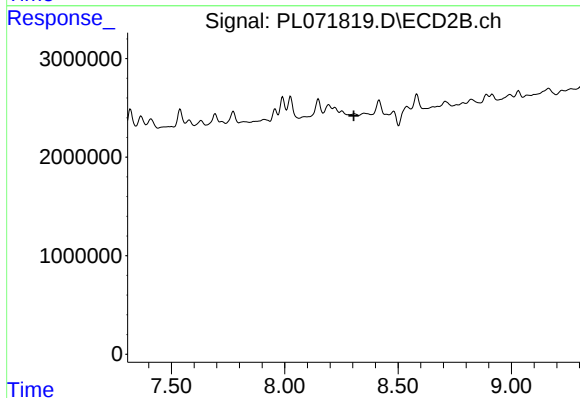
R.T.: 8.221 min
Delta R.T.: -0.002 min
Response: 1329547
Conc: 6.51 ng/ml



#26 Chlordane-4

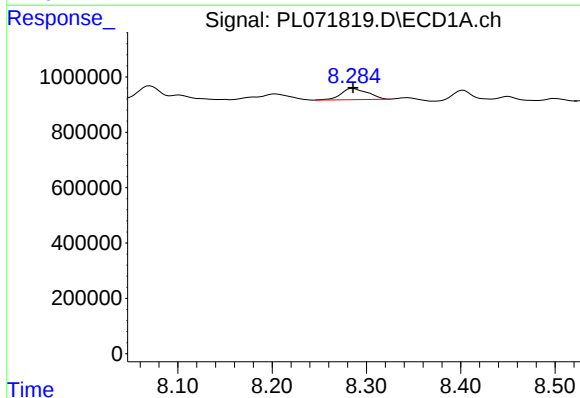
R.T.: 7.318 min
Delta R.T.: -0.019 min
Response: 1874506
Conc: 26.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



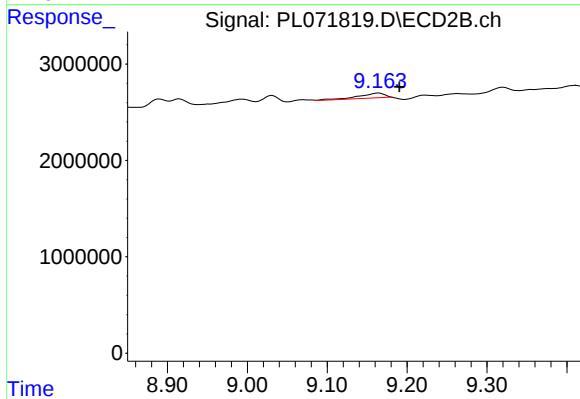
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



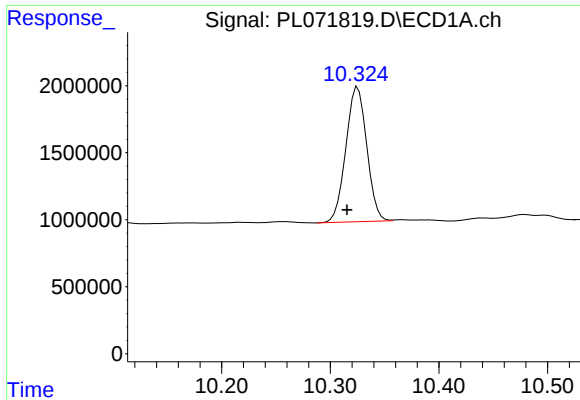
#27 Chlordane-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 793375
Conc: 33.14 ng/ml



#27 Chlordane-5

R.T.: 9.164 min
Delta R.T.: -0.026 min
Response: 1136044
Conc: 28.38 ng/ml



#28 Decachlorobiphenyl

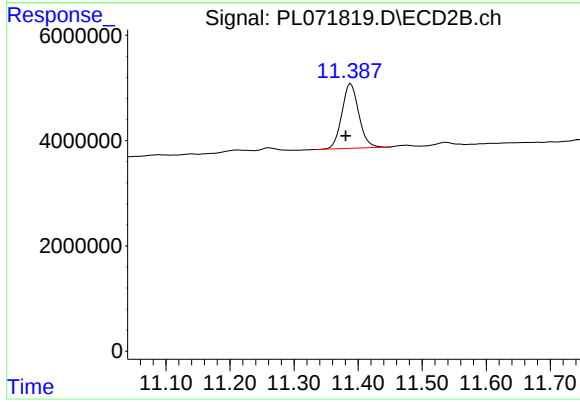
R.T.: 10.325 min

Delta R.T.: 0.010 min

Response: 13455842

Conc: 18.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.389 min

Delta R.T.: 0.008 min

Response: 22423329

Conc: 18.92 ng/ml