

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
 Data File : PL076093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 17:41
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 22:36:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.641	4.633	16557608	40638218	21.892	21.427
28)	SA Decachlor...	11.632	10.371	14870482	30480255	23.631	19.845
Target Compounds							
3)	MA gamma-BHC...	0.000	5.754	0	478624	N.D.	0.207 #
4)	MA Heptachlor	7.292	6.164	215760	219176	0.235	0.097 #
5)	MB Aldrin	0.000	6.467f	0	322240	N.D.	0.156 #
6)	B beta-BHC	0.000	6.134	0	396251	N.D.	0.380 #
7)	B delta-BHC	0.000	6.397	0	672751	N.D.	0.298 #
8)	B Heptachlo...	0.000	7.055	0	392733	N.D.	0.205 #
9)	A Endosulfan I	8.526	7.460	66411	538436	0.092	0.307 #
10)	B gamma-Chl...	8.386	0.000	848468	0	1.092	N.D. #
11)	B alpha-Chl...	8.463	7.399	184569	367316	0.238	0.192
13)	MA Dieldrin	8.821	7.748	214091	-33324	0.292	N.D. #
14)	MA Endrin	0.000	8.058f	0	1021637	N.D.	0.672 #
15)	B Endosulfa...	9.293	0.000	669089	0	1.055	N.D. #
17)	MA 4,4'-DDT	9.489f	8.459	413331	-102665	0.677	N.D. #
18)	B Endrin al...	9.425	8.532	358406	710361	0.694	0.595
19)	B Endosulfa...	9.662	8.753	169164	3082110	0.264	2.009 #
20)	A Methoxychlor	10.016	0.000	94617	0	0.276	N.D. #
21)	B Endrin ke...	10.156	9.284	191930	109347	0.266	0.066 #
25)	Chlordane-3	8.386	0.000	848468	0	8.344	N.D. #
26)	Chlordane-4	8.463	7.399	184569	367316	1.482	1.948 #
27)	Chlordane-5	9.383f	8.133f	-13044	200286	N.D.	4.378

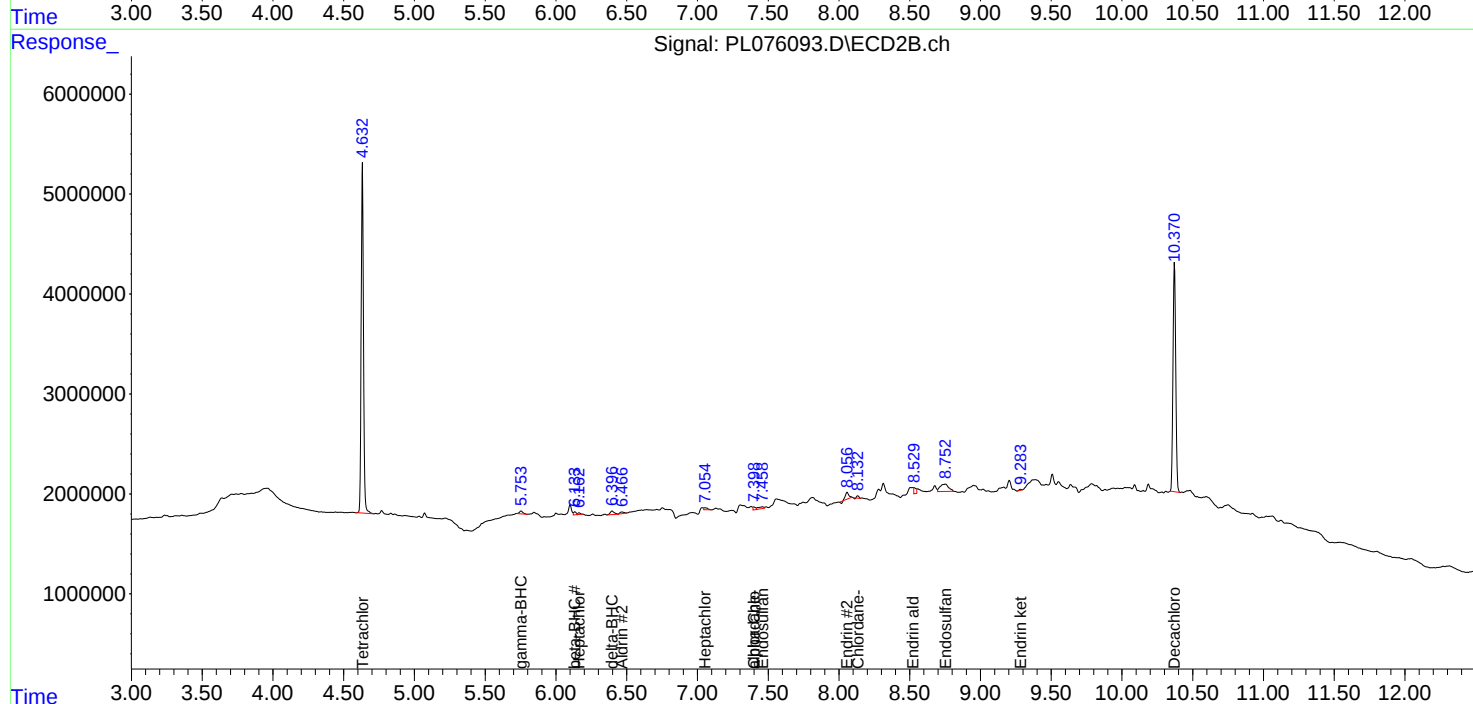
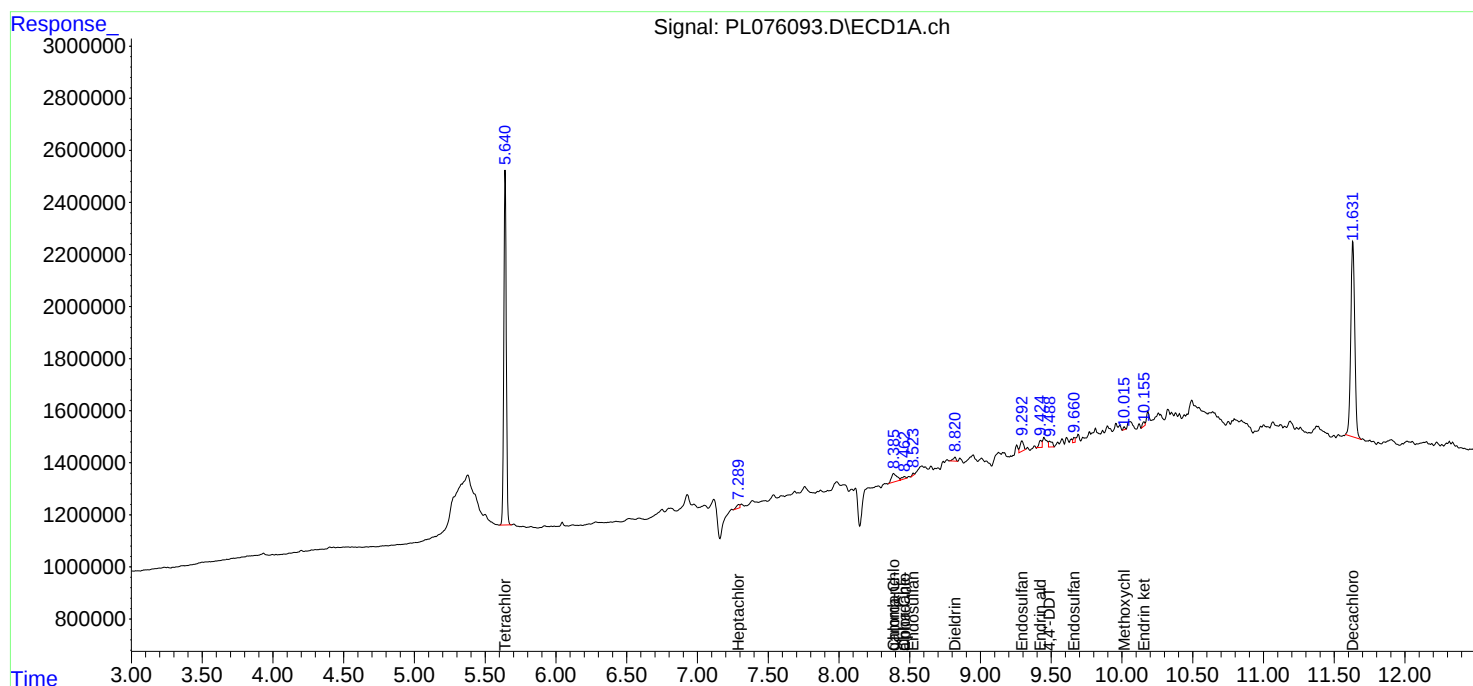
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

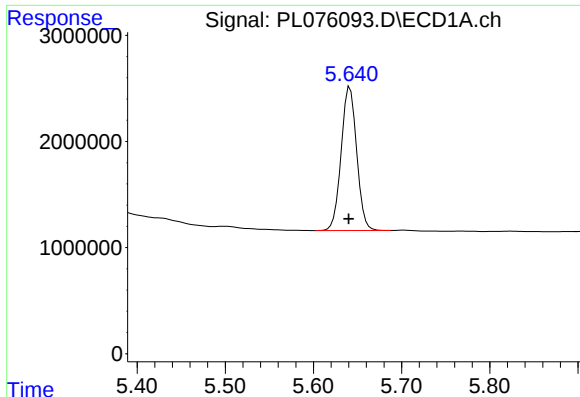
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062822\
Data File : PL076093.D
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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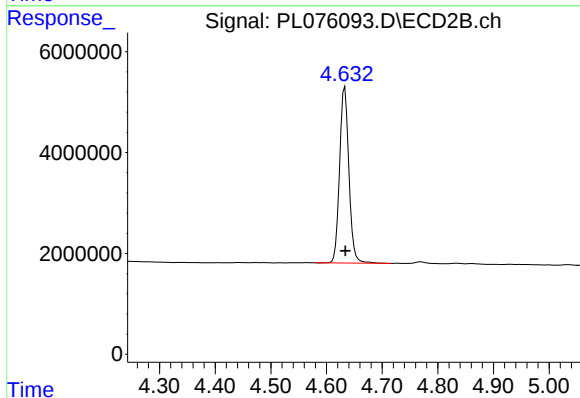




#1 Tetrachloro-m-xylene

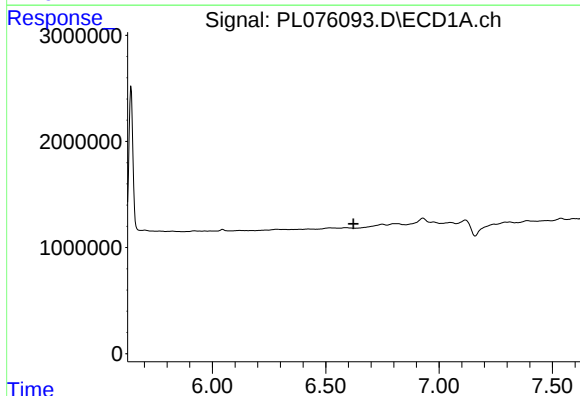
R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 16557608
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



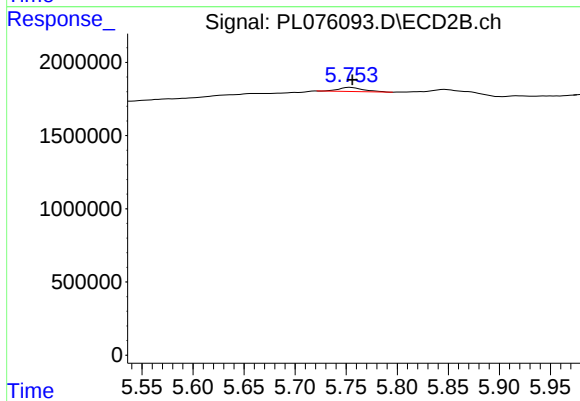
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 40638218
Conc: 21.43 ng/ml



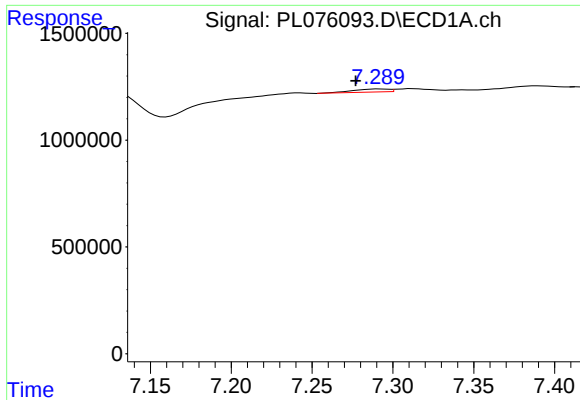
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

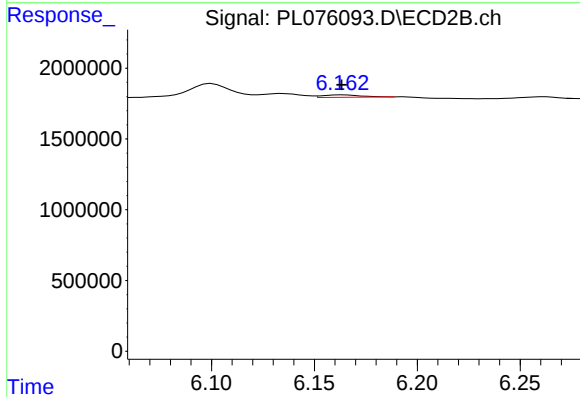
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 478624
Conc: 0.21 ng/ml



#4 Heptachlor

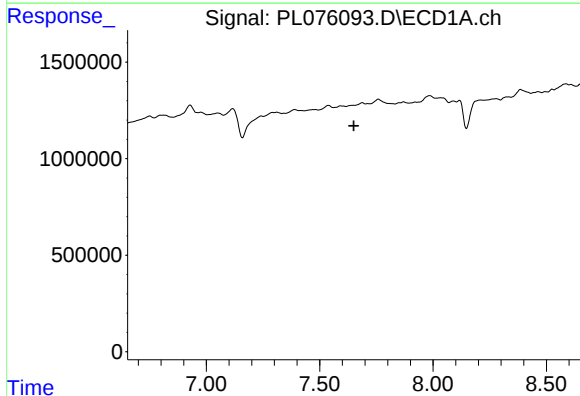
R.T.: 7.292 min
Delta R.T.: 0.015 min
Response: 215760
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



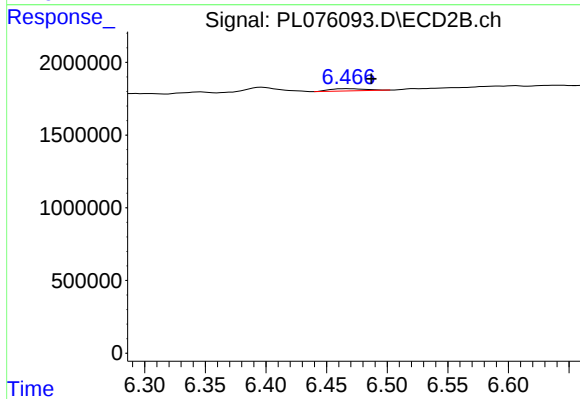
#4 Heptachlor

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 219176
Conc: 0.10 ng/ml



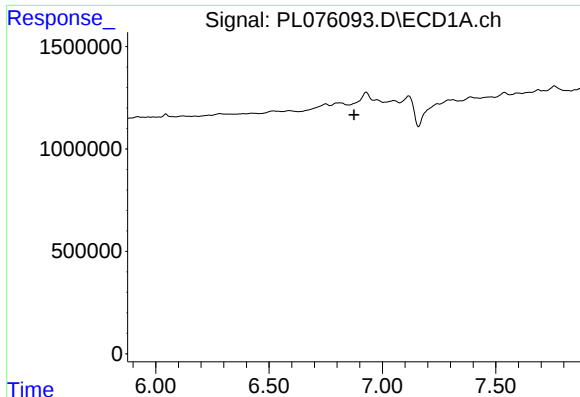
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

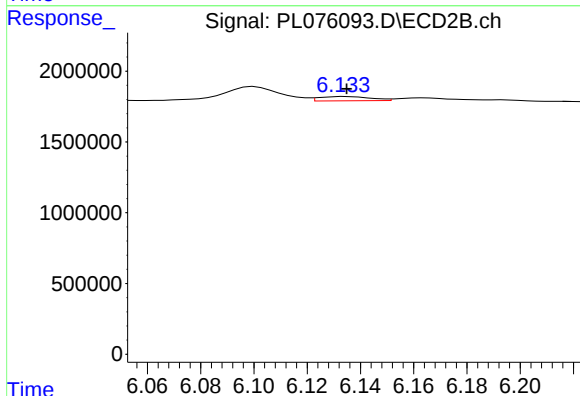
R.T.: 6.467 min
Delta R.T.: -0.020 min
Response: 322240
Conc: 0.16 ng/ml



#6 beta-BHC

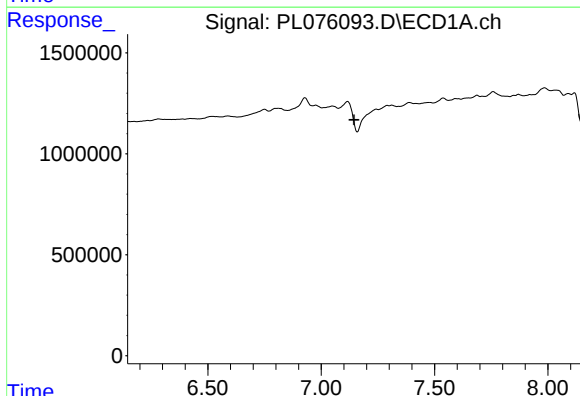
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



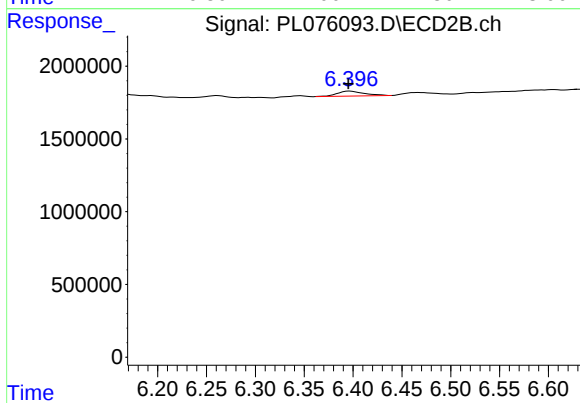
#6 beta-BHC

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 396251
Conc: 0.38 ng/ml



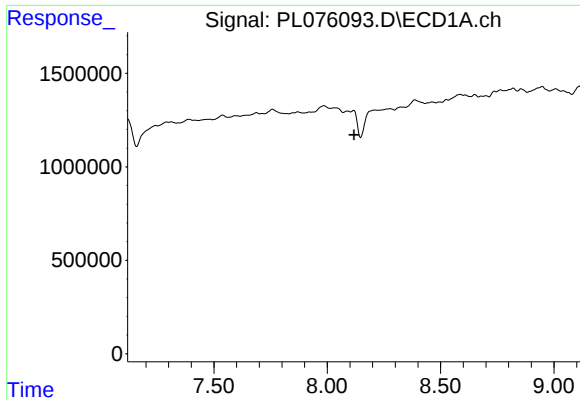
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

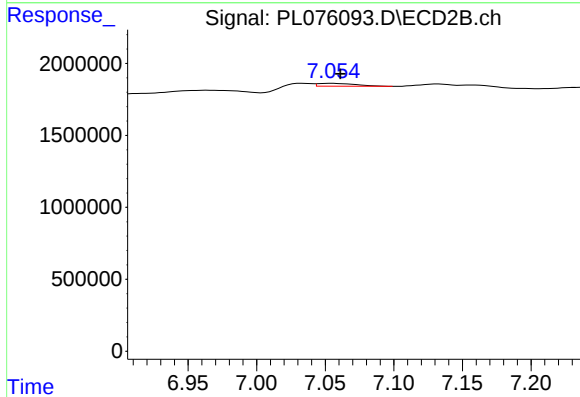
R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 672751
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

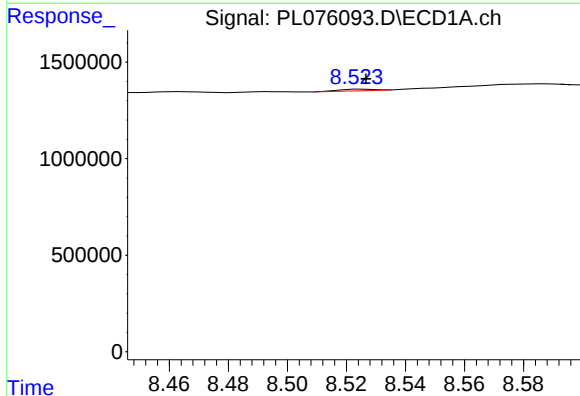
R.T.: 0.000 min
Exp R.T.: 8.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



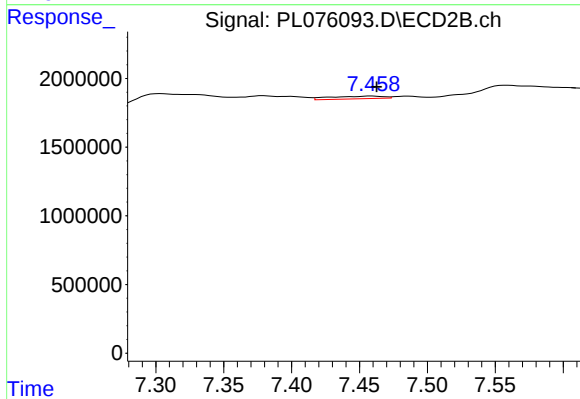
#8 Heptachlor epoxide

R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 392733
Conc: 0.20 ng/ml



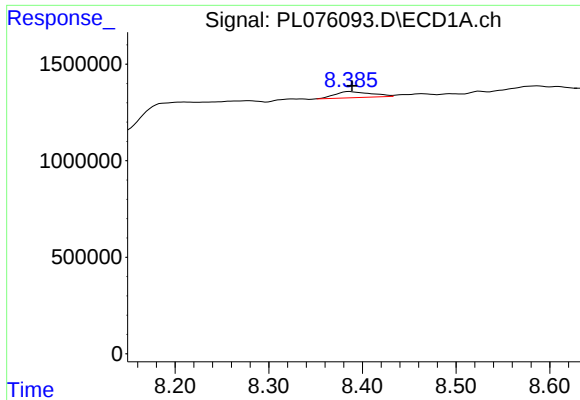
#9 Endosulfan I

R.T.: 8.526 min
Delta R.T.: -0.001 min
Response: 66411
Conc: 0.09 ng/ml



#9 Endosulfan I

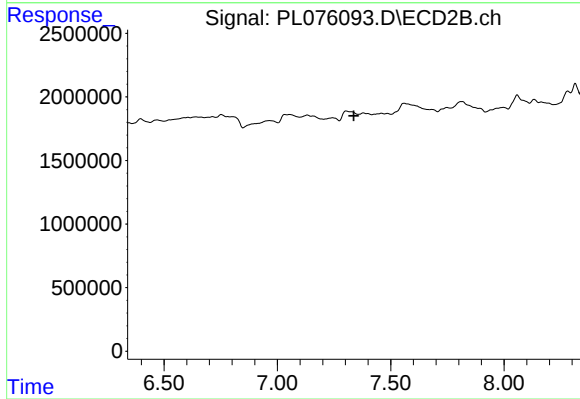
R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 538436
Conc: 0.31 ng/ml



#10 gamma-Chlordane

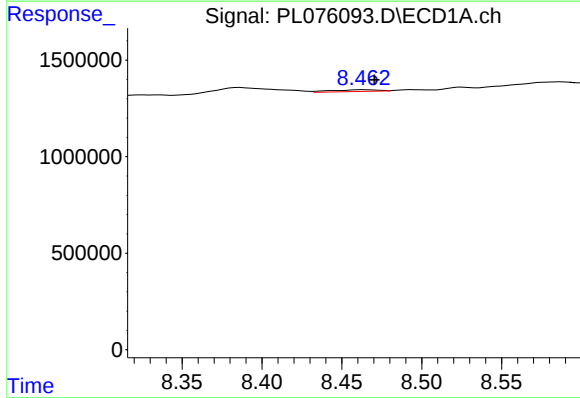
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 848468
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



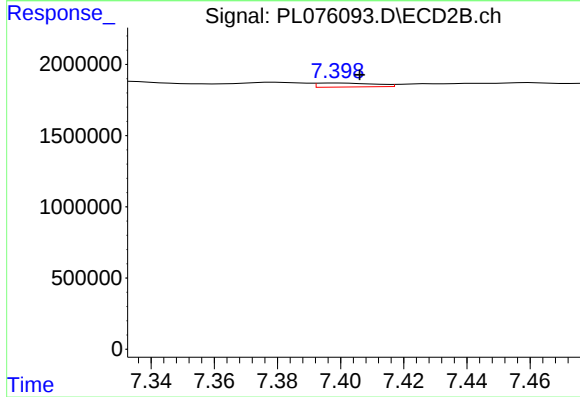
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



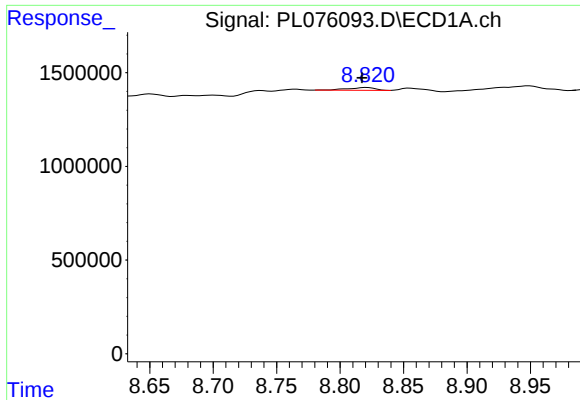
#11 alpha-Chlordane

R.T.: 8.463 min
Delta R.T.: -0.007 min
Response: 184569
Conc: 0.24 ng/ml



#11 alpha-Chlordane

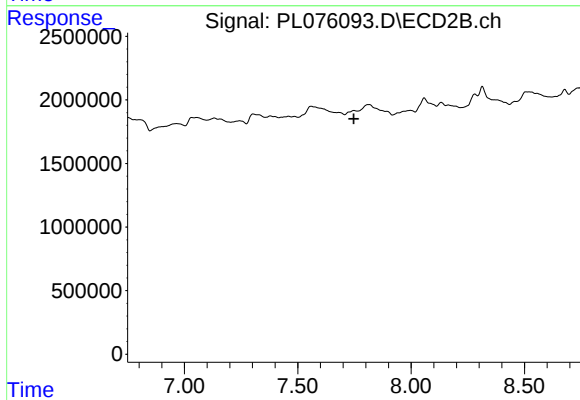
R.T.: 7.399 min
Delta R.T.: -0.007 min
Response: 367316
Conc: 0.19 ng/ml



#13 Dieldrin

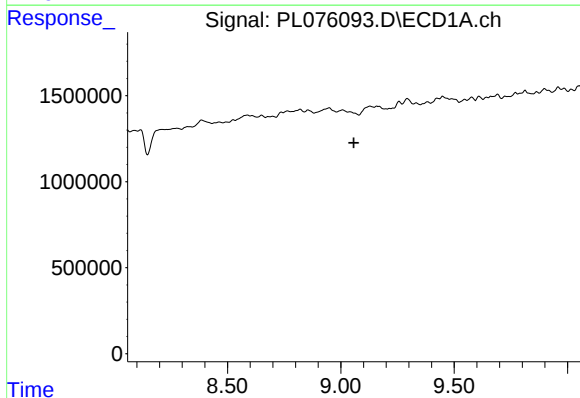
R.T.: 8.821 min
Delta R.T.: 0.004 min
Response: 214091
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



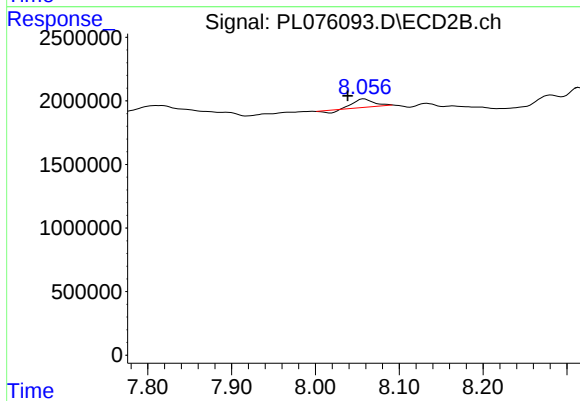
#13 Dieldrin

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: -33324
Conc: N.D.



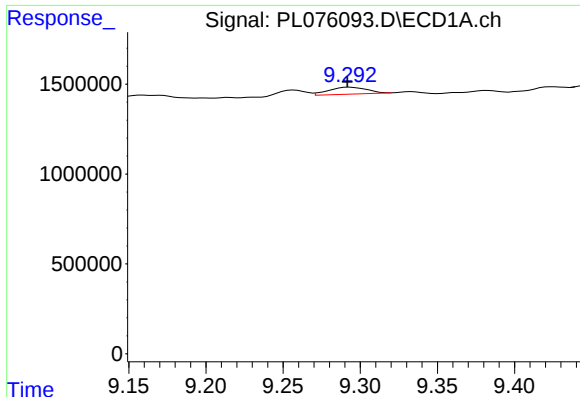
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.



#14 Endrin

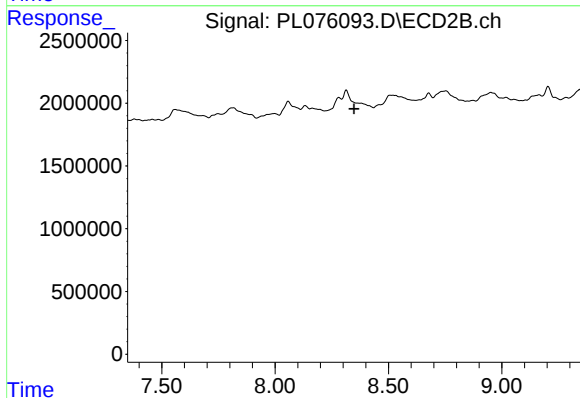
R.T.: 8.058 min
Delta R.T.: 0.020 min
Response: 1021637
Conc: 0.67 ng/ml



#15 Endosulfan II

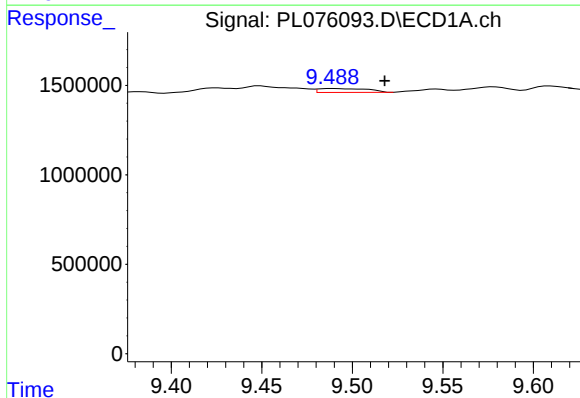
R.T.: 9.293 min
Delta R.T.: 0.001 min
Response: 669089
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



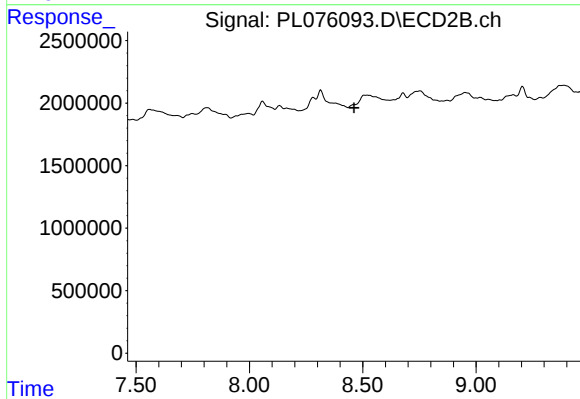
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



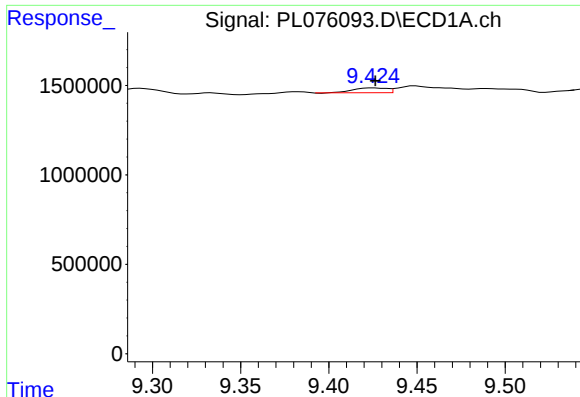
#17 4,4'-DDT

R.T.: 9.489 min
Delta R.T.: -0.029 min
Response: 413331
Conc: 0.68 ng/ml



#17 4,4'-DDT

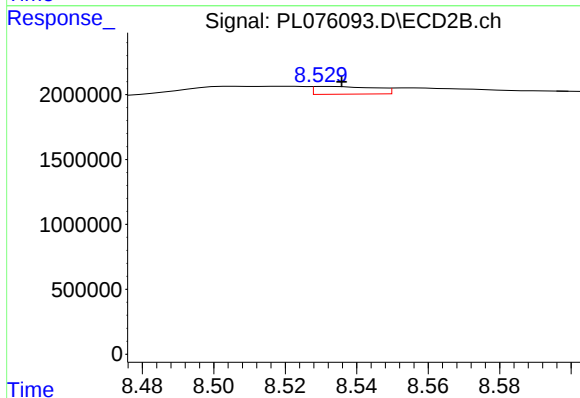
R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: -102665
Conc: N.D.



#18 Endrin aldehyde

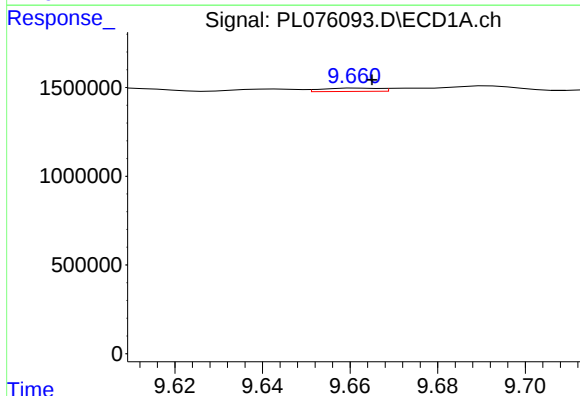
R.T.: 9.425 min
Delta R.T.: -0.001 min
Response: 358406
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



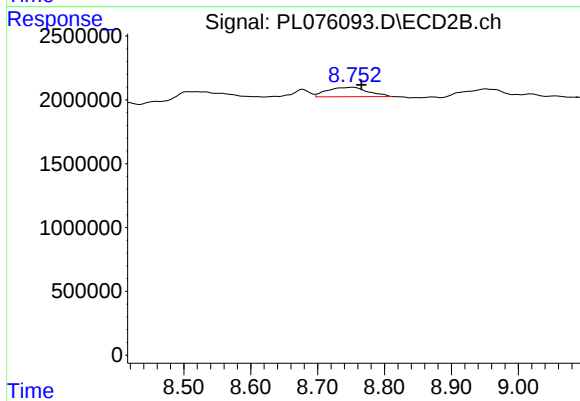
#18 Endrin aldehyde

R.T.: 8.532 min
Delta R.T.: -0.004 min
Response: 710361
Conc: 0.60 ng/ml



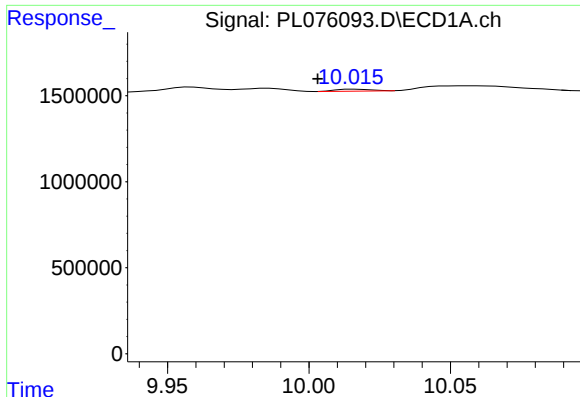
#19 Endosulfan Sulfate

R.T.: 9.662 min
Delta R.T.: -0.003 min
Response: 169164
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

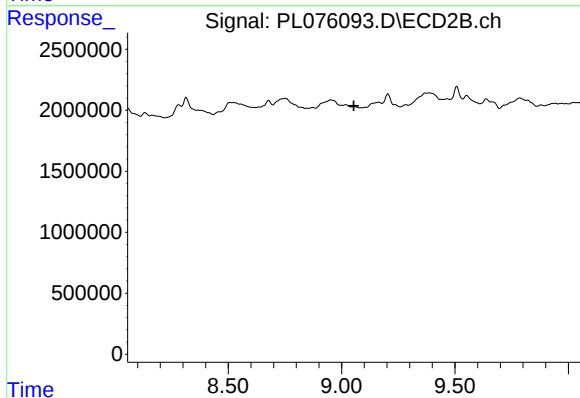
R.T.: 8.753 min
Delta R.T.: -0.012 min
Response: 3082110
Conc: 2.01 ng/ml



#20 Methoxychlor

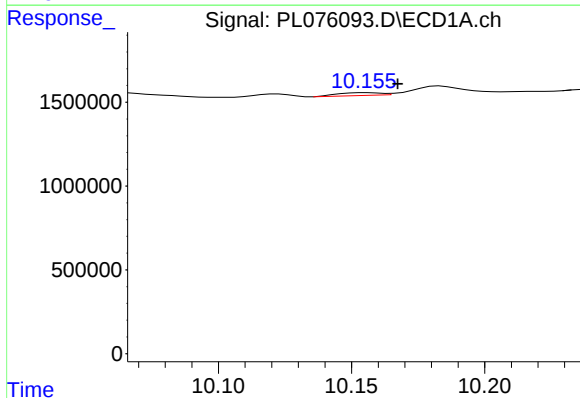
R.T.: 10.016 min
Delta R.T.: 0.013 min
Response: 94617
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



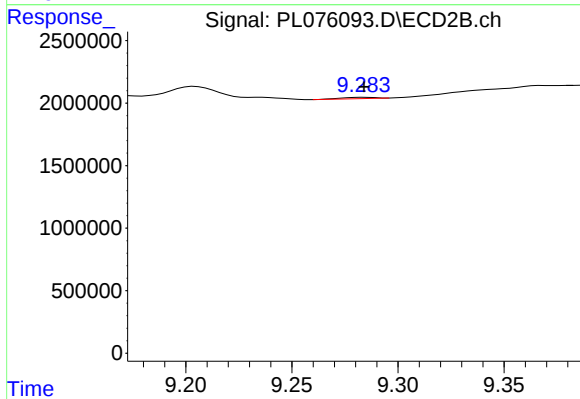
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



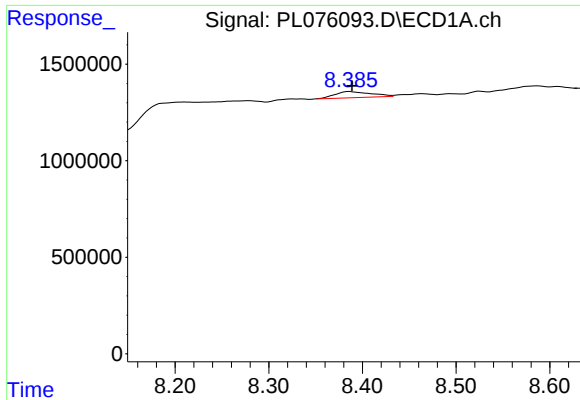
#21 Endrin ketone

R.T.: 10.156 min
Delta R.T.: -0.011 min
Response: 191930
Conc: 0.27 ng/ml



#21 Endrin ketone

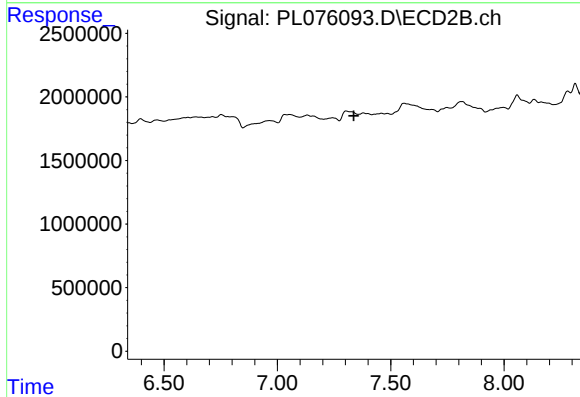
R.T.: 9.284 min
Delta R.T.: 0.000 min
Response: 109347
Conc: 0.07 ng/ml



#25 Chlordane-3

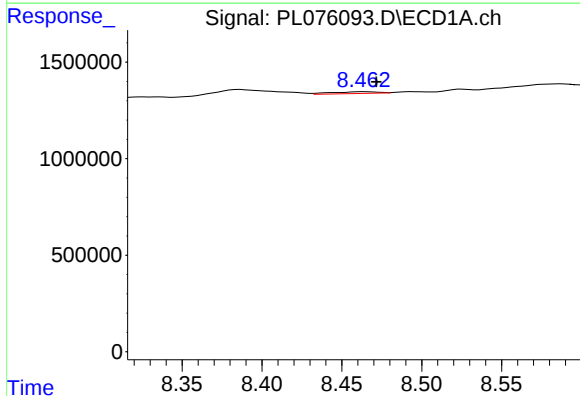
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 848468
Conc: 8.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



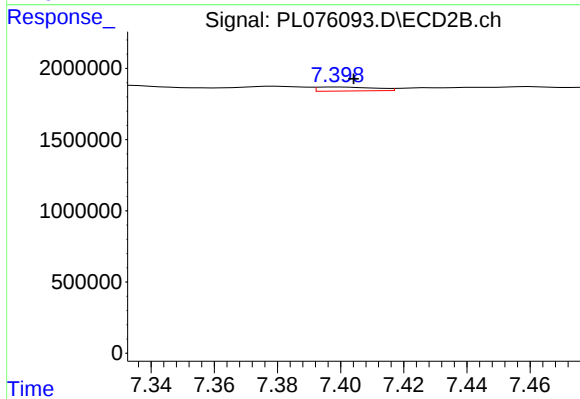
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



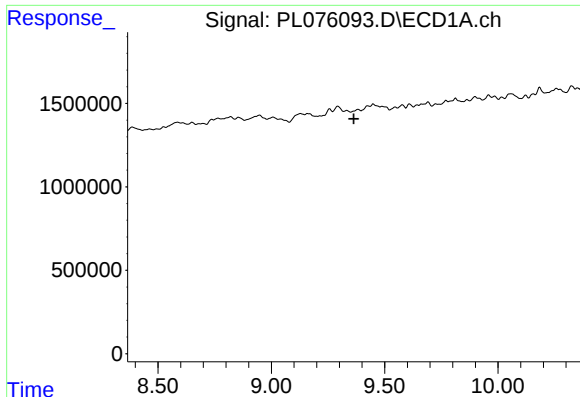
#26 Chlordane-4

R.T.: 8.463 min
Delta R.T.: -0.009 min
Response: 184569
Conc: 1.48 ng/ml



#26 Chlordane-4

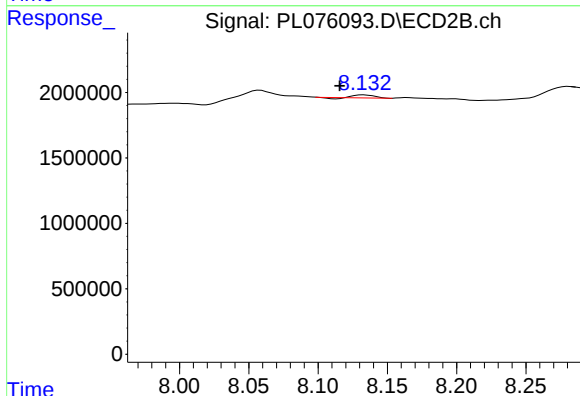
R.T.: 7.399 min
Delta R.T.: -0.005 min
Response: 367316
Conc: 1.95 ng/ml



#27 Chlordane-5

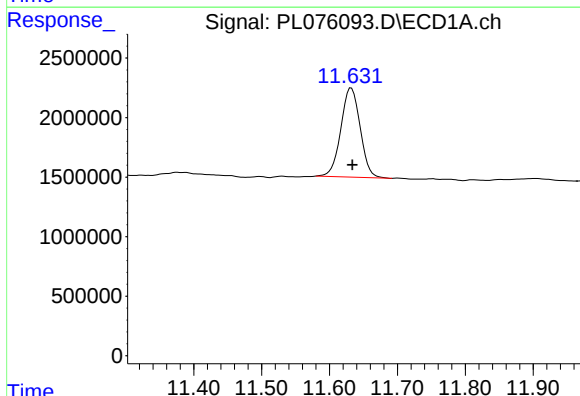
R.T.: 9.383 min
Delta R.T.: 0.018 min
Response: -13044
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



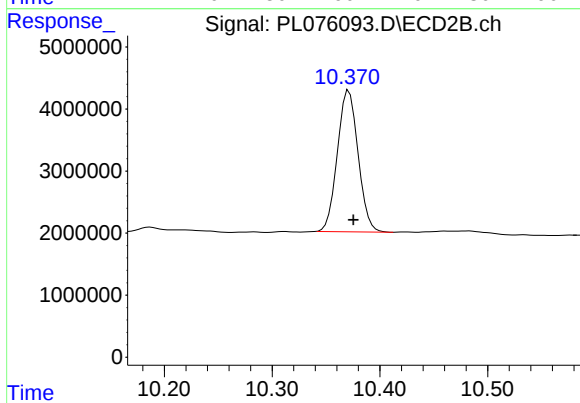
#27 Chlordane-5

R.T.: 8.133 min
Delta R.T.: 0.018 min
Response: 200286
Conc: 4.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 14870482
Conc: 23.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.004 min
Response: 30480255
Conc: 19.85 ng/ml