

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
 Data File : PL076116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 18:39
 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 30 00:19:26 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...	5.642	4.632	16899627	40706183	22.345	21.463
28)	SA Decachlor...	11.631	10.371	14916194	32464648	23.704	21.137
Target Compounds							
3)	MA gamma-BHC...	6.619	0.000	97091	0	0.105	N.D. #
4)	MA Heptachlor	0.000	6.137f	0	142998	N.D.	0.063 #
5)	MB Aldrin	0.000	6.481	0	67905	N.D.	0.033 #
6)	B beta-BHC	0.000	6.137	0	142998	N.D.	0.137 #
7)	B delta-BHC	0.000	6.398	0	418957	N.D.	0.185 #
8)	B Heptachlo...	8.123	7.059	834420	308704	1.048	0.161 #
9)	A Endosulfan I	8.551f	7.459	130459	381408	0.180	0.217
10)	B gamma-Chl...	8.386	7.335	248051	394573	0.319	0.205 #
11)	B alpha-Chl...	0.000	7.408	0	1249550	N.D.	0.653 #
12)	B 4,4'-DDE	8.669	0.000	266620	0	0.394	N.D. #
14)	MA Endrin	9.061	8.058f	220306	404933	0.353	0.266
15)	B Endosulfa...	9.303	8.366f	529221	35379	0.834	0.023 #
16)	A 4,4'-DDD	9.211	0.000	318597	0	0.562	N.D. #
17)	MA 4,4'-DDT	9.530	8.450	462278	245166	0.757	0.166 #
18)	B Endrin al...	9.418	8.543	180936	391207	0.350	0.328
19)	B Endosulfa...	9.663	8.769	496987	1116569	0.775	0.728
20)	A Methoxychlor	9.994	0.000	84845	0	0.247	N.D. #
21)	B Endrin ke...	10.181	9.307f	1227085	502758	1.702	0.304 #
22)	Mirex	10.619f	0.000	251864	0	0.468	N.D. #
24)	Chlordane-2	7.603f	6.663f	84016	1274445	2.770	18.328 #
25)	Chlordane-3	8.386	7.335	248051	394573	2.439	2.237
26)	Chlordane-4	0.000	7.408	0	1249550	N.D.	6.628 #

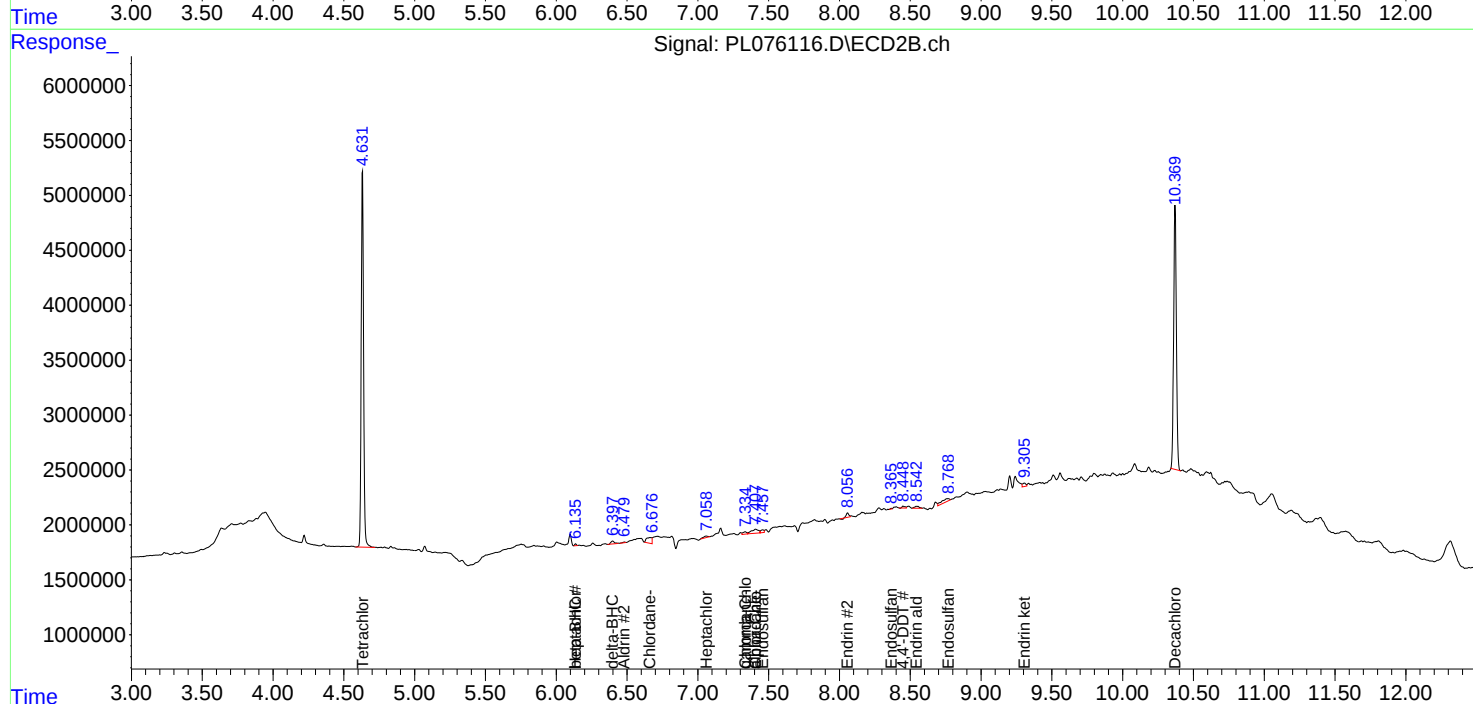
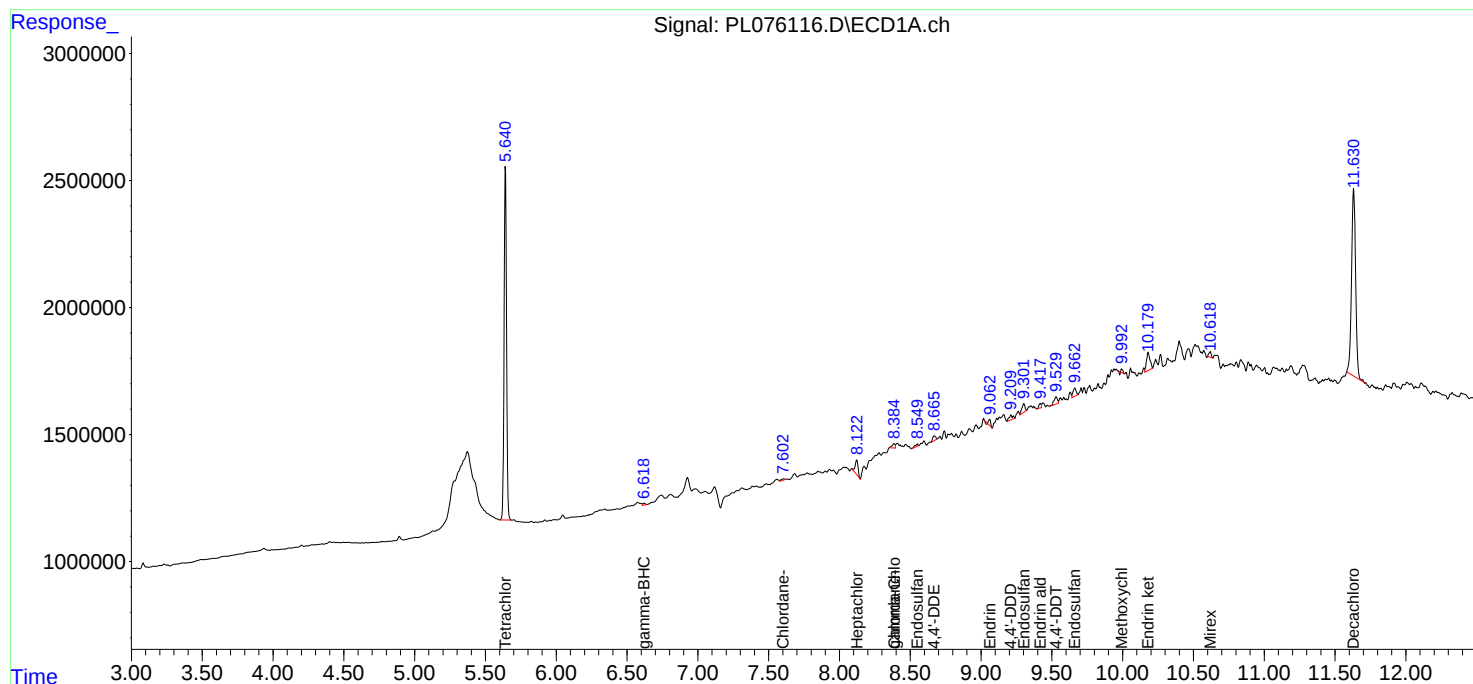
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

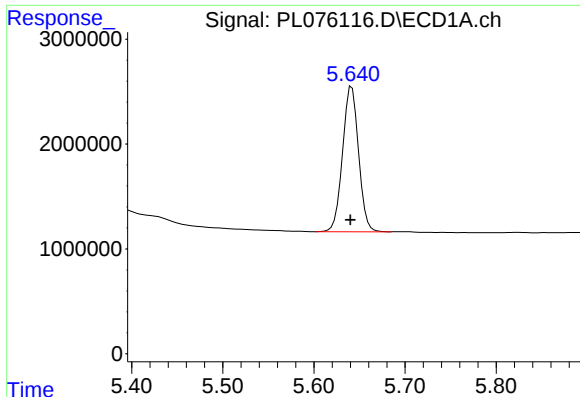
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
Data File : PL076116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 18:39
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 00:19:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
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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

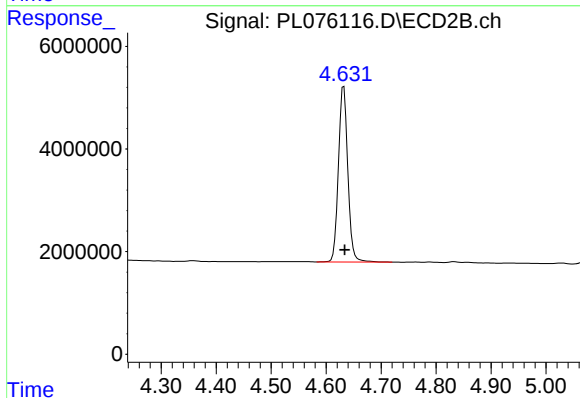




#1 Tetrachloro-m-xylene

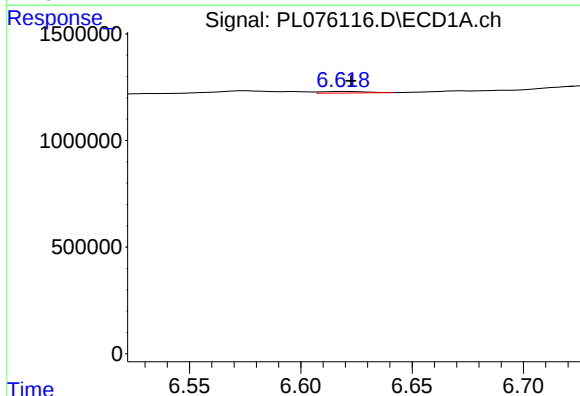
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 16899627
Conc: 22.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



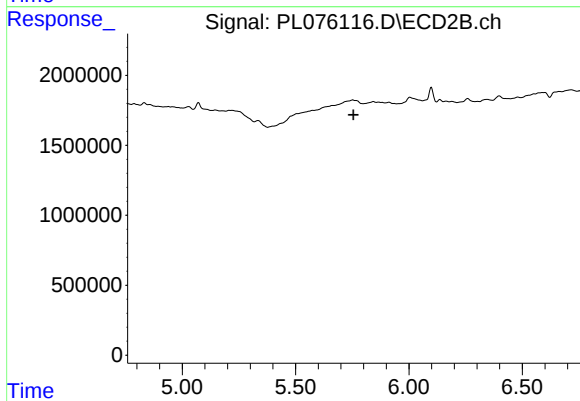
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 40706183
Conc: 21.46 ng/ml



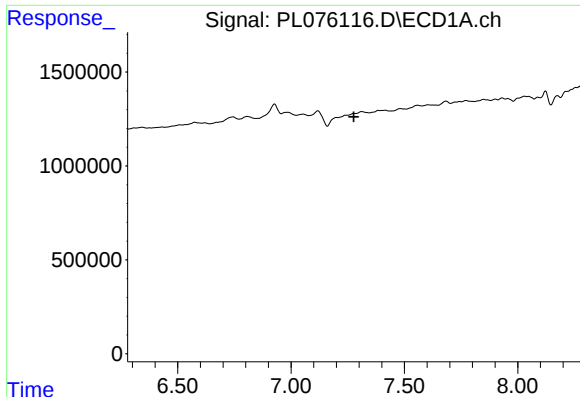
#3 gamma-BHC (Lindane)

R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 97091
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

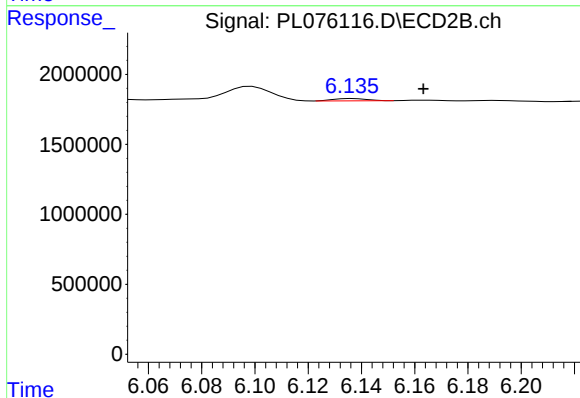
R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.



#4 Heptachlor

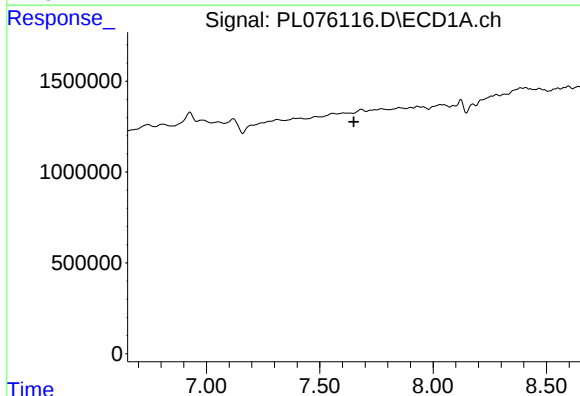
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



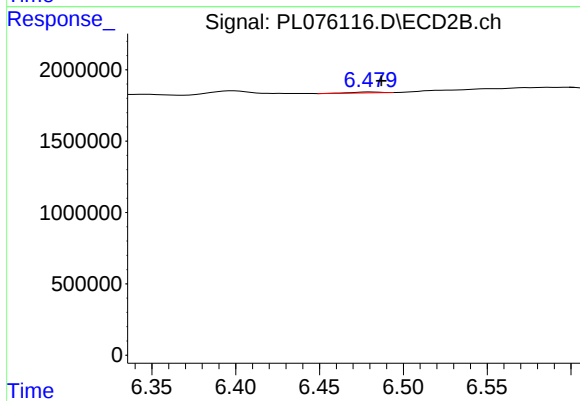
#4 Heptachlor

R.T.: 6.137 min
Delta R.T.: -0.026 min
Response: 142998
Conc: 0.06 ng/ml



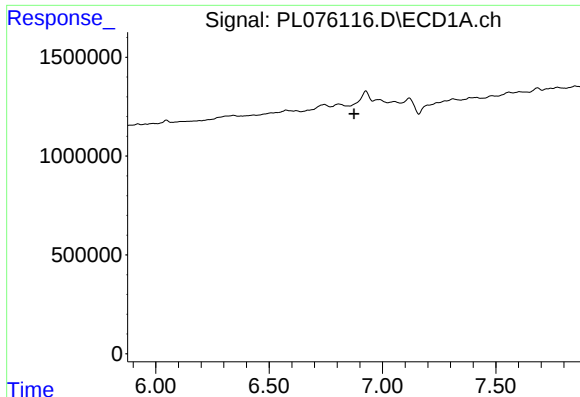
#5 Aldrin

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



#5 Aldrin

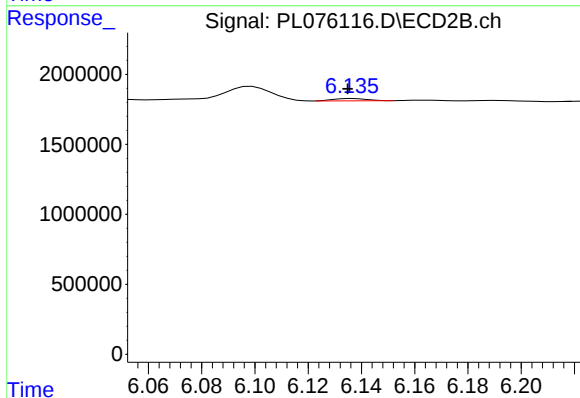
R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 67905
Conc: 0.03 ng/ml



#6 beta-BHC

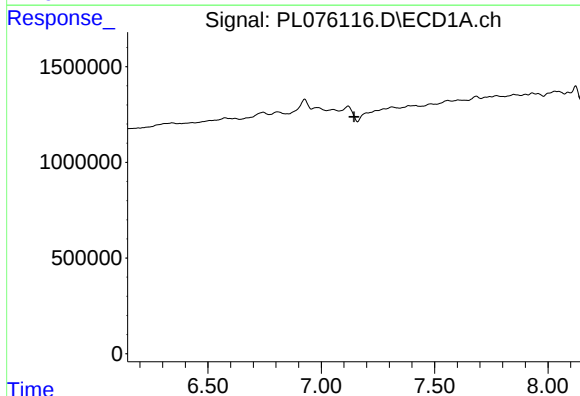
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



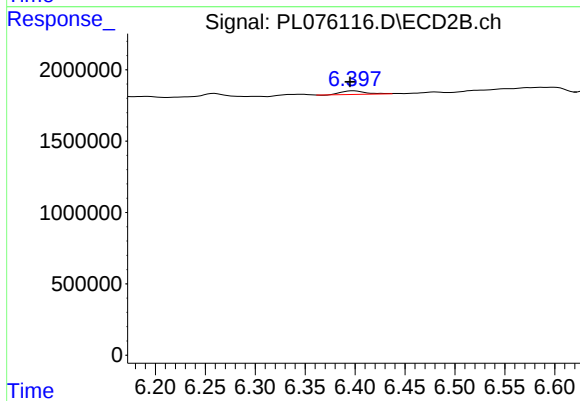
#6 beta-BHC

R.T.: 6.137 min
Delta R.T.: 0.002 min
Response: 142998
Conc: 0.14 ng/ml



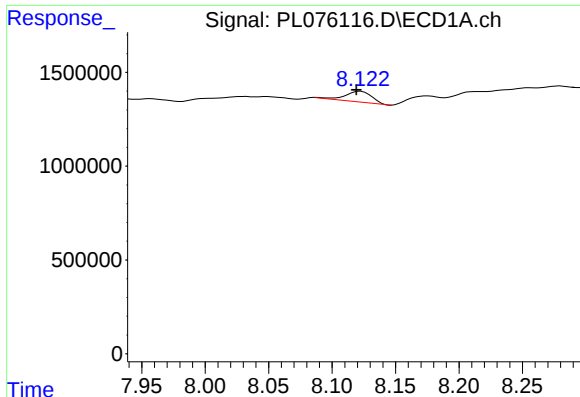
#7 delta-BHC

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



#7 delta-BHC

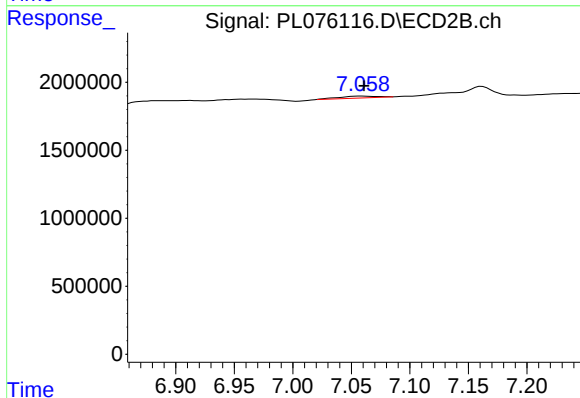
R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 418957
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

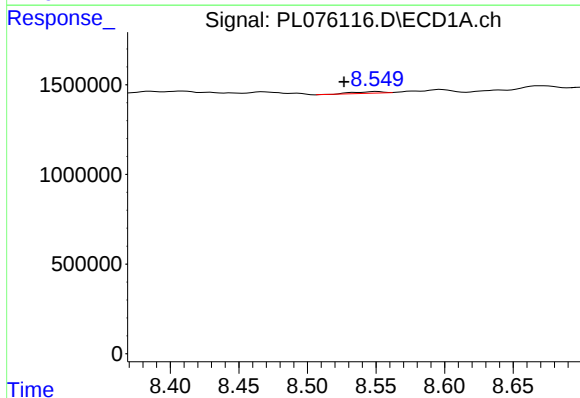
R.T.: 8.123 min
Delta R.T.: 0.004 min
Response: 834420
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



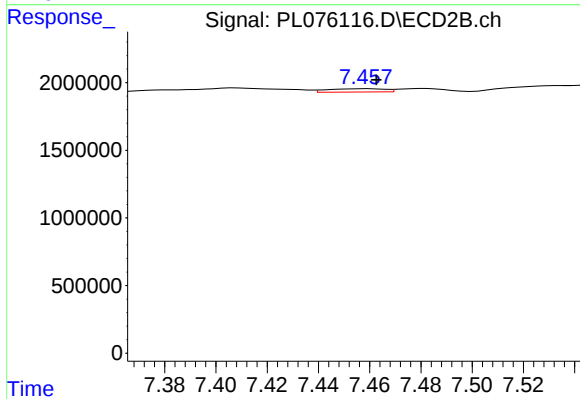
#8 Heptachlor epoxide

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 308704
Conc: 0.16 ng/ml



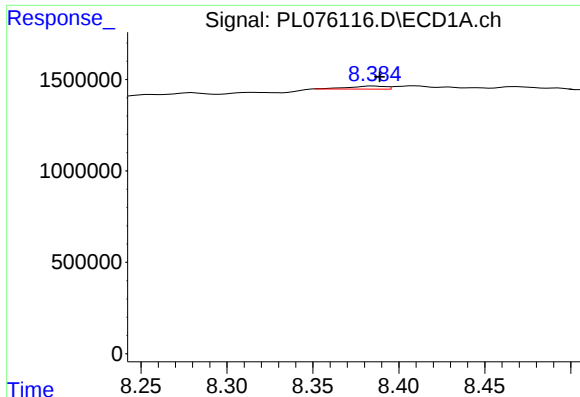
#9 Endosulfan I

R.T.: 8.551 min
Delta R.T.: 0.024 min
Response: 130459
Conc: 0.18 ng/ml



#9 Endosulfan I

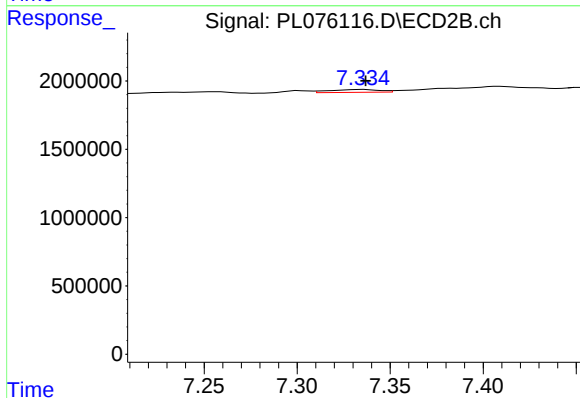
R.T.: 7.459 min
Delta R.T.: -0.004 min
Response: 381408
Conc: 0.22 ng/ml



#10 gamma-Chlordane

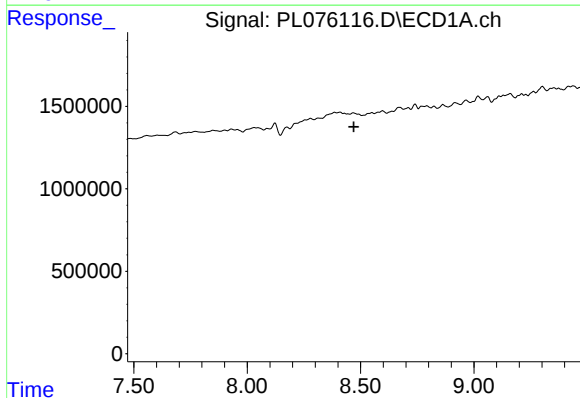
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 248051
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



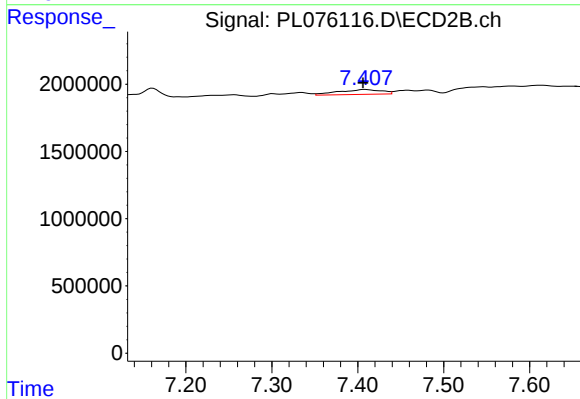
#10 gamma-Chlordane

R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 394573
Conc: 0.21 ng/ml



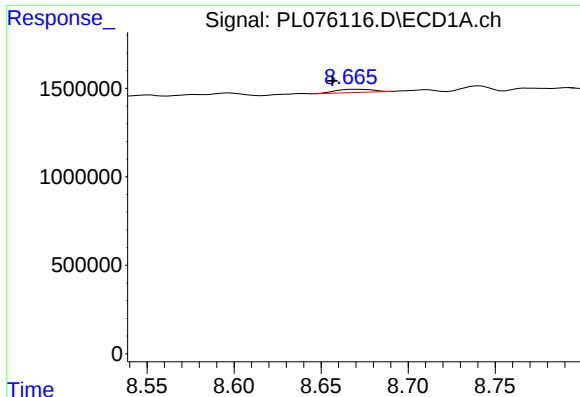
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.470 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

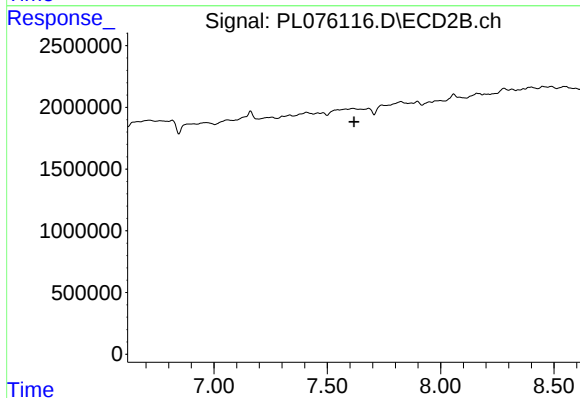
R.T.: 7.408 min
Delta R.T.: 0.002 min
Response: 1249550
Conc: 0.65 ng/ml



#12 4,4'-DDE

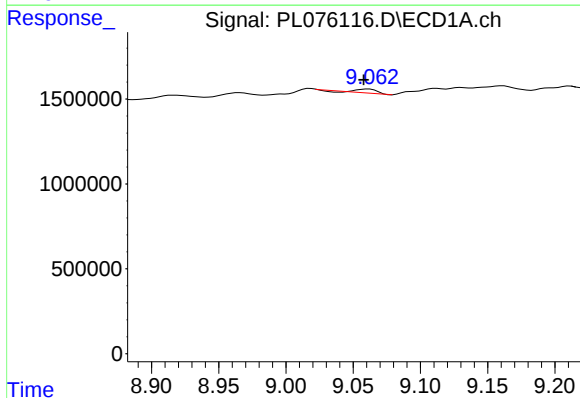
R.T.: 8.669 min
Delta R.T.: 0.013 min
Response: 266620
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



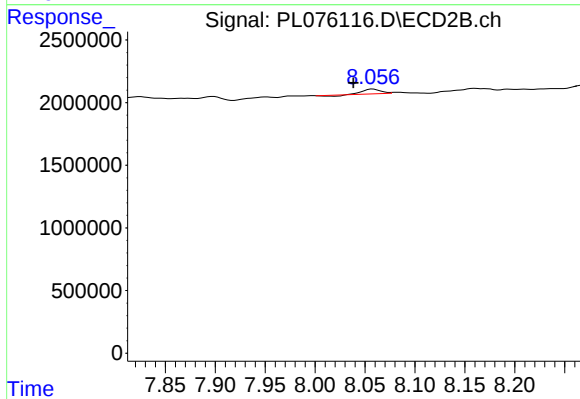
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



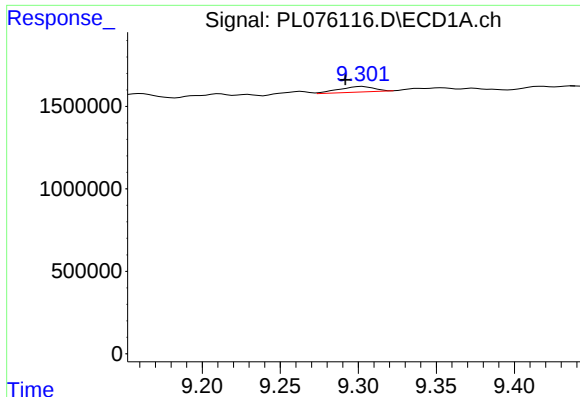
#14 Endrin

R.T.: 9.061 min
Delta R.T.: 0.004 min
Response: 220306
Conc: 0.35 ng/ml



#14 Endrin

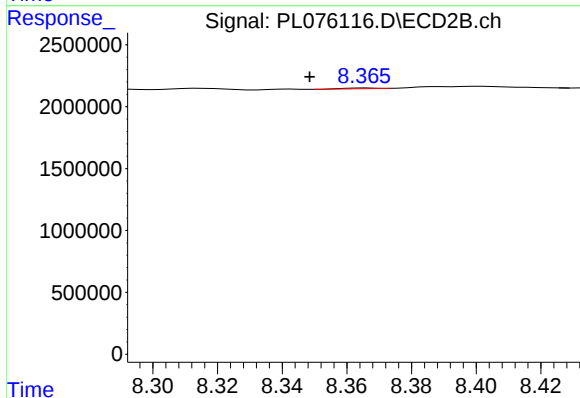
R.T.: 8.058 min
Delta R.T.: 0.019 min
Response: 404933
Conc: 0.27 ng/ml



#15 Endosulfan II

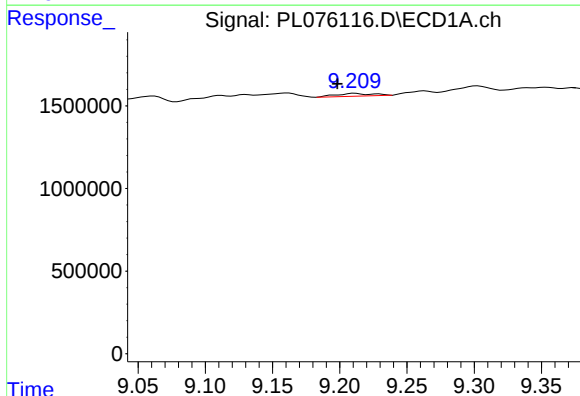
R.T.: 9.303 min
Delta R.T.: 0.011 min
Response: 529221
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



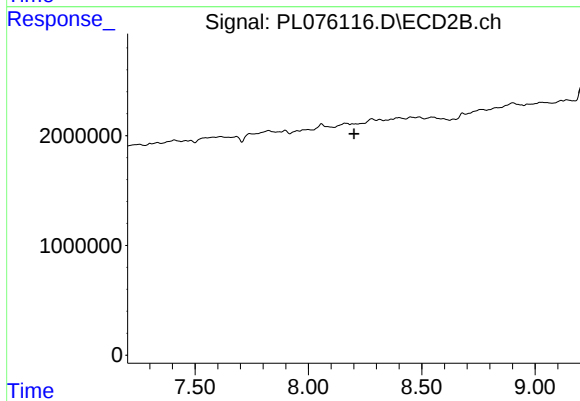
#15 Endosulfan II

R.T.: 8.366 min
Delta R.T.: 0.017 min
Response: 35379
Conc: 0.02 ng/ml



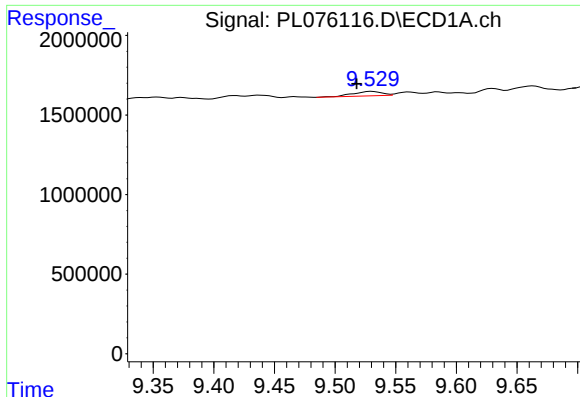
#16 4,4'-DDD

R.T.: 9.211 min
Delta R.T.: 0.013 min
Response: 318597
Conc: 0.56 ng/ml



#16 4,4'-DDD

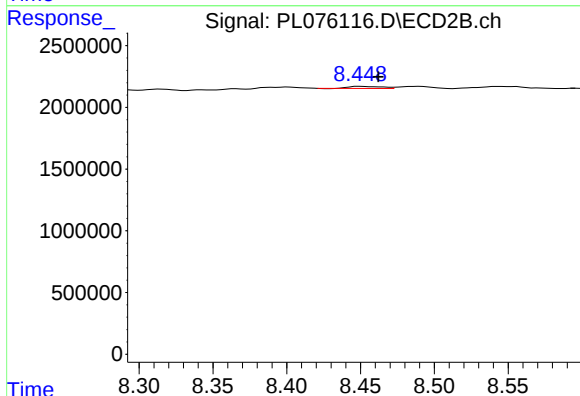
R.T.: 0.000 min
Exp R.T.: 8.202 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

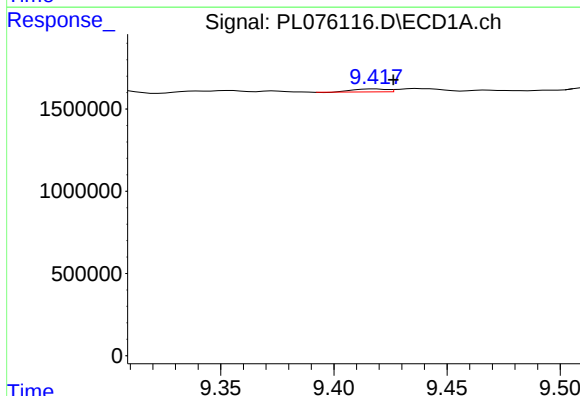
R.T.: 9.530 min
Delta R.T.: 0.013 min
Response: 462278
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



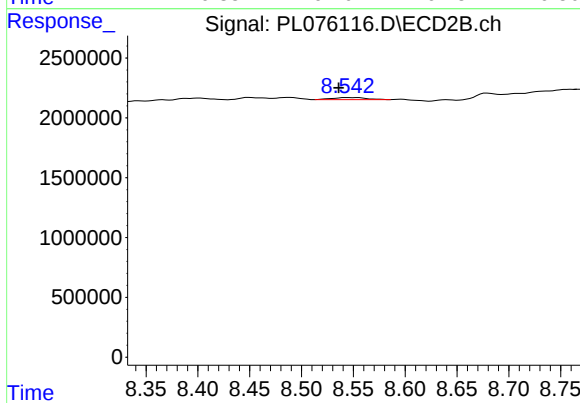
#17 4,4'-DDT

R.T.: 8.450 min
Delta R.T.: -0.012 min
Response: 245166
Conc: 0.17 ng/ml



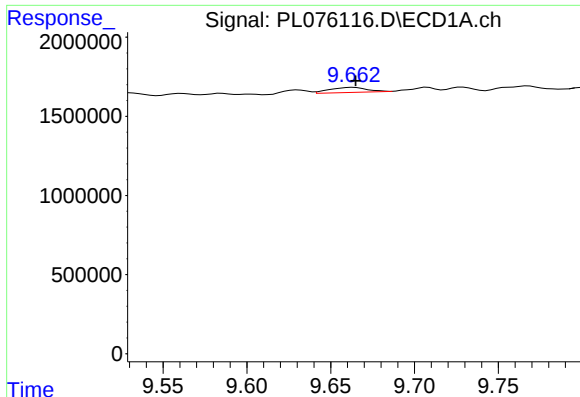
#18 Endrin aldehyde

R.T.: 9.418 min
Delta R.T.: -0.008 min
Response: 180936
Conc: 0.35 ng/ml



#18 Endrin aldehyde

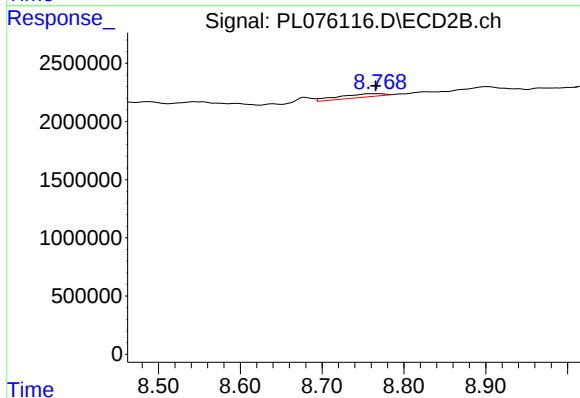
R.T.: 8.543 min
Delta R.T.: 0.008 min
Response: 391207
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

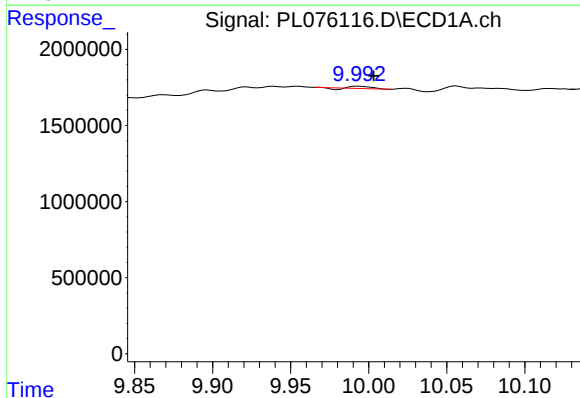
R.T.: 9.663 min
Delta R.T.: -0.002 min
Response: 496987
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



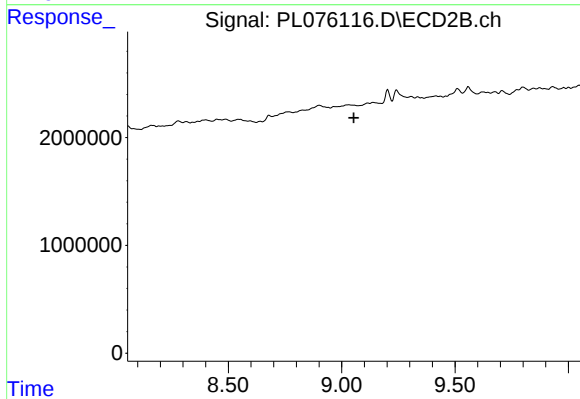
#19 Endosulfan Sulfate

R.T.: 8.769 min
Delta R.T.: 0.003 min
Response: 1116569
Conc: 0.73 ng/ml



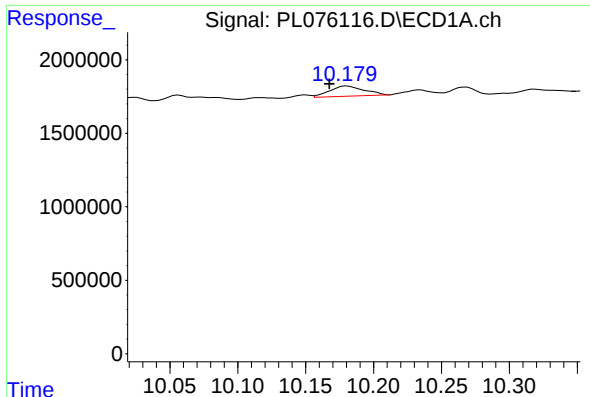
#20 Methoxychlor

R.T.: 9.994 min
Delta R.T.: -0.009 min
Response: 84845
Conc: 0.25 ng/ml



#20 Methoxychlor

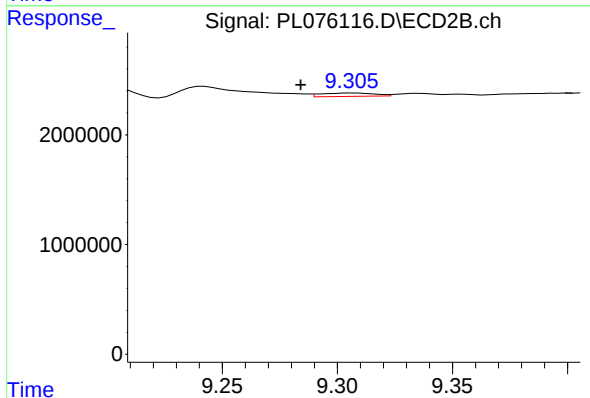
R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.



#21 Endrin ketone

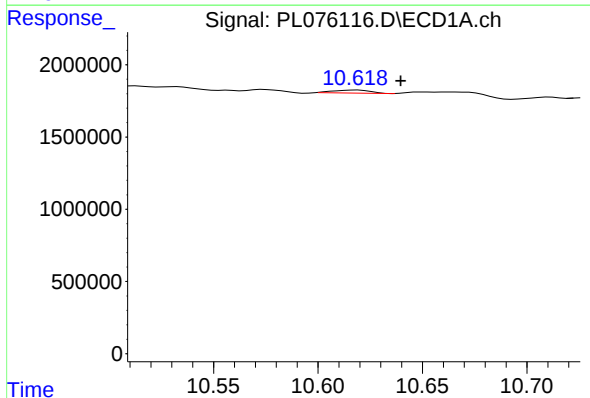
R.T.: 10.181 min
Delta R.T.: 0.013 min
Response: 1227085
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



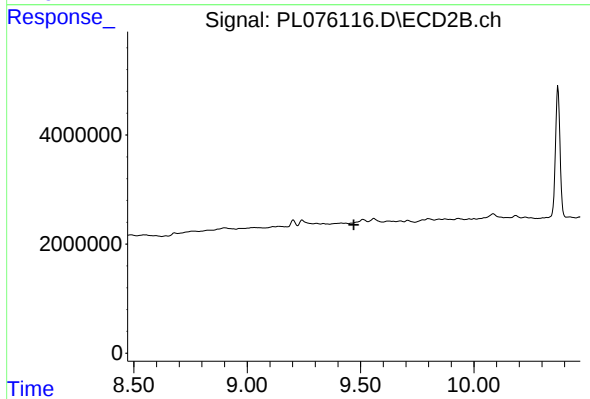
#21 Endrin ketone

R.T.: 9.307 min
Delta R.T.: 0.023 min
Response: 502758
Conc: 0.30 ng/ml



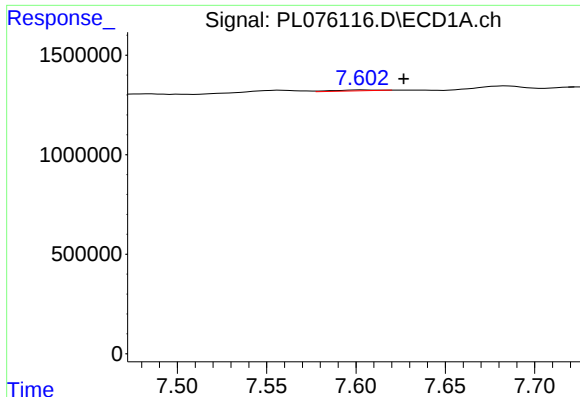
#22 Mirex

R.T.: 10.619 min
Delta R.T.: -0.021 min
Response: 251864
Conc: 0.47 ng/ml



#22 Mirex

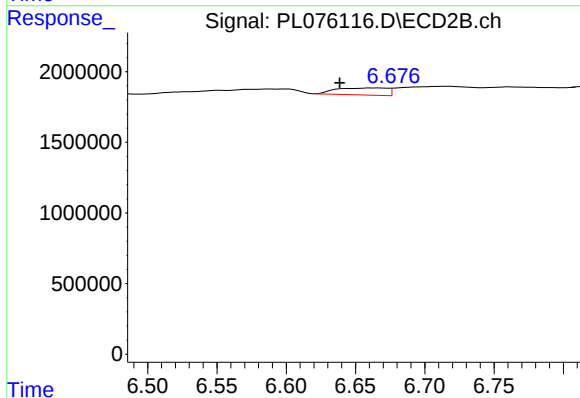
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#24 Chlordane-2

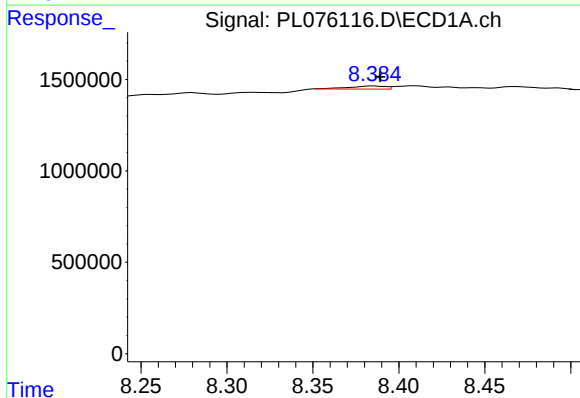
R.T.: 7.603 min
Delta R.T.: -0.024 min
Response: 84016
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



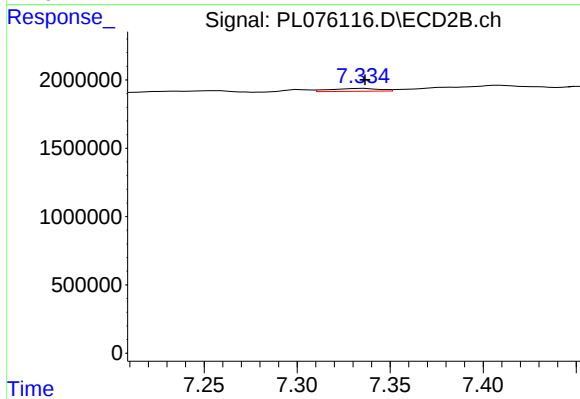
#24 Chlordane-2

R.T.: 6.663 min
Delta R.T.: 0.024 min
Response: 1274445
Conc: 18.33 ng/ml



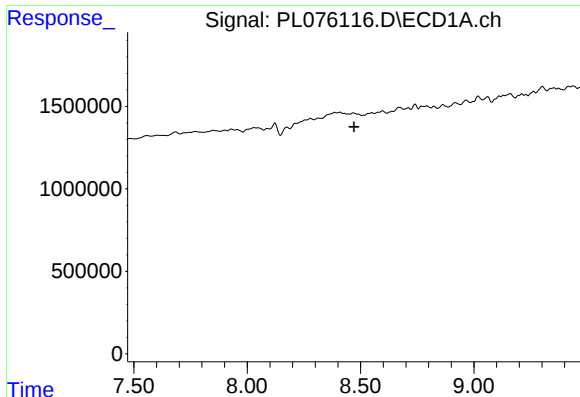
#25 Chlordane-3

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 248051
Conc: 2.44 ng/ml



#25 Chlordane-3

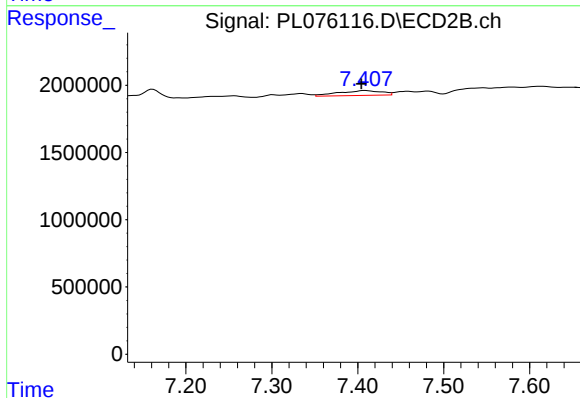
R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 394573
Conc: 2.24 ng/ml



#26 Chlordane-4

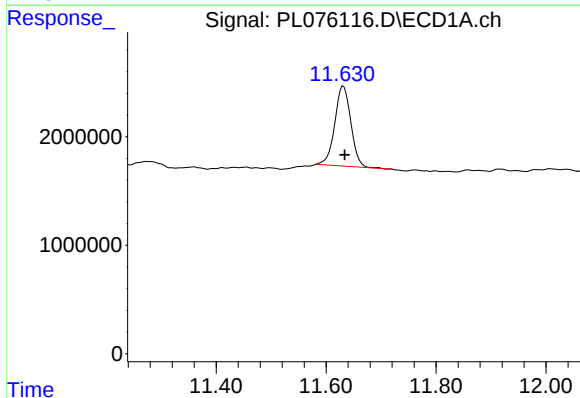
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



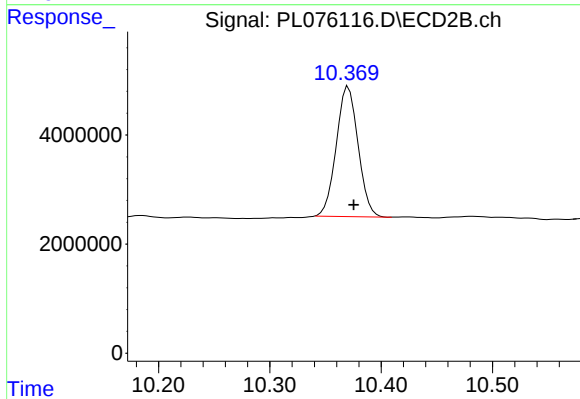
#26 Chlordane-4

R.T.: 7.408 min
Delta R.T.: 0.004 min
Response: 1249550
Conc: 6.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.002 min
Response: 14916194
Conc: 23.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.005 min
Response: 32464648
Conc: 21.14 ng/ml