

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
 Data File : PL074256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 11:30
 Operator : AR\AJ
 Sample : N2480-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:20:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.637	5.488	6965386	36721008	21.557	20.595
2)	SA Decachlor...	10.406	11.330	8085402	28553399	15.548	16.166
Target Compounds							
2)	A alpha-BHC	5.362	0.000	73456	0	0.175	N.D. #
3)	MA gamma-BHC...	5.761	0.000	151843	0	0.362	N.D. #
5)	MB Aldrin	6.497	0.000	157490	0	0.379	N.D. #
6)	B beta-BHC	0.000	6.653f	0	89258	N.D.	0.079 #
7)	B delta-BHC	0.000	6.957	0	2048504	N.D.	0.839 #
9)	A Endosulfan I	7.509f	8.302f	38440	105687	0.094	0.054 #
10)	B gamma-Chl...	0.000	8.195	0	196295	N.D.	0.088 #
11)	B alpha-Chl...	7.431	8.270	95042	407294	0.215	0.189
12)	B 4,4'-DDE	0.000	8.449	0	110267	N.D.	0.055 #
14)	MA Endrin	8.084f	8.835	95882	247237	0.236	0.146 #
15)	B Endosulfa...	8.363	9.065	34352	141215	0.083	0.081
16)	A 4,4'-DDD	0.000	8.967f	0	217426	N.D.	0.141 #
17)	MA 4,4'-DDT	8.499	9.290f	30422	151323	0.082	0.085
19)	B Endosulfa...	0.000	9.435	0	36012	N.D.	0.022 #
20)	A Methoxychlor	9.078	9.777	23546	299730	0.095	0.312 #
21)	B Endrin ke...	0.000	9.960f	0	922803	N.D.	0.533 #
22)	Mirex	0.000	10.436f	0	339097	N.D.	0.246 #
23)	Chlordane-1	0.000	6.848f	0	294355	N.D.	3.689 #
24)	Chlordane-2	0.000	7.438	0	125336	N.D.	1.517 #
25)	Chlordane-3	0.000	8.195	0	196295	N.D.	0.580 #
26)	Chlordane-4	7.431	8.270	95042	407294	2.048	1.027 #
27)	Chlordane-5	8.363f	0.000	34352	0	1.970	N.D. #

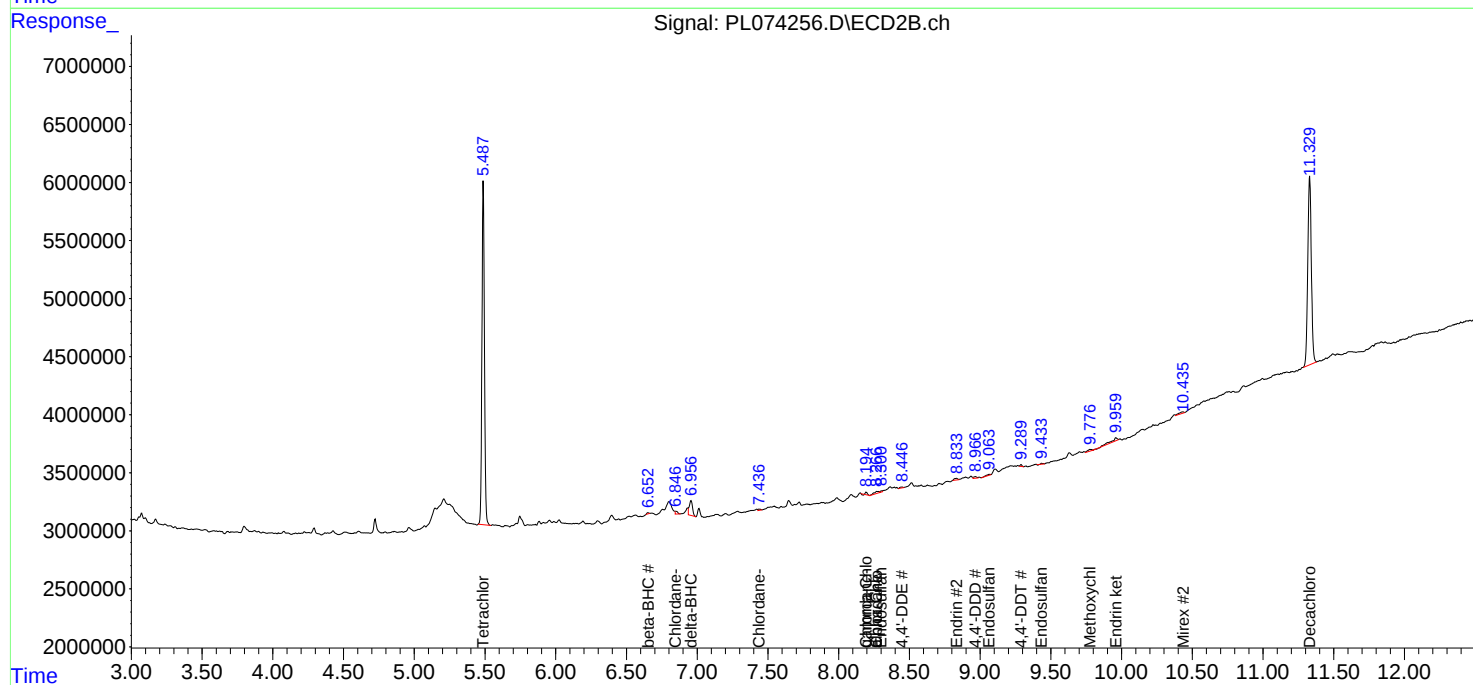
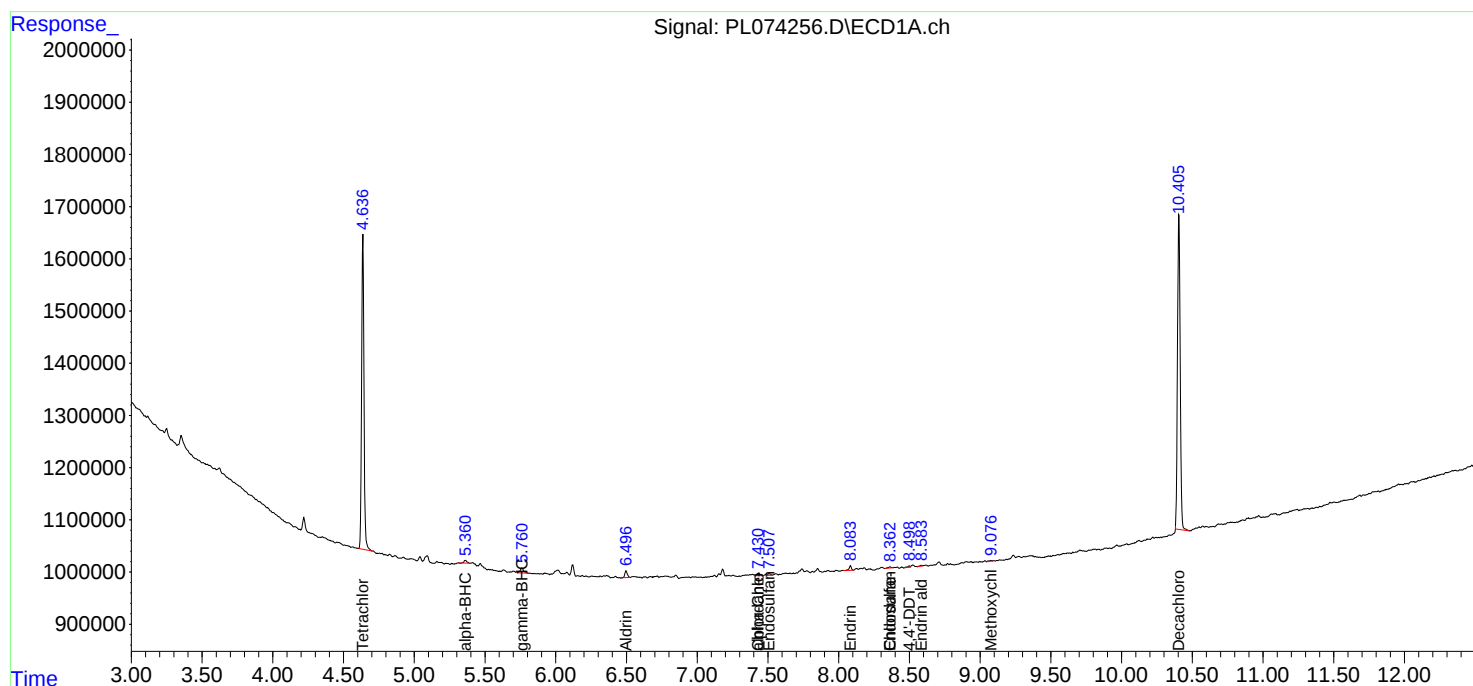
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

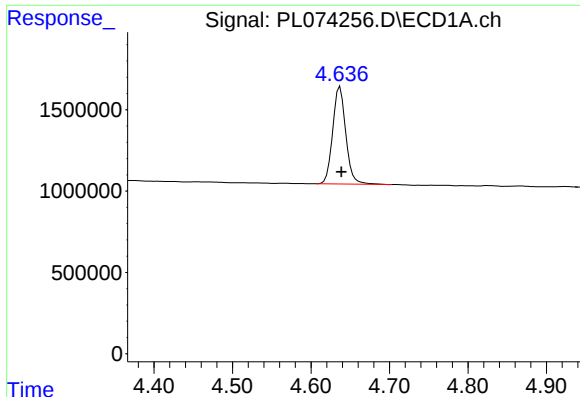
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
Data File : PL074256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2022 11:30
Operator : AR\AJ
Sample : N2480-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 03:20:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
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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

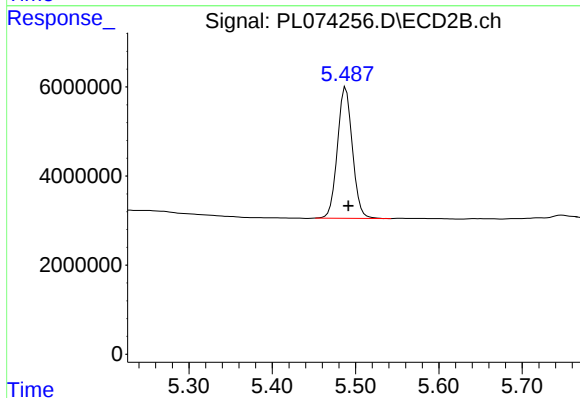




#1 Tetrachloro-m-xylene

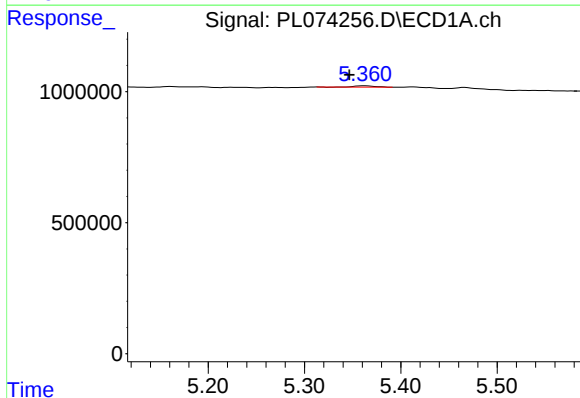
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 6965386
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



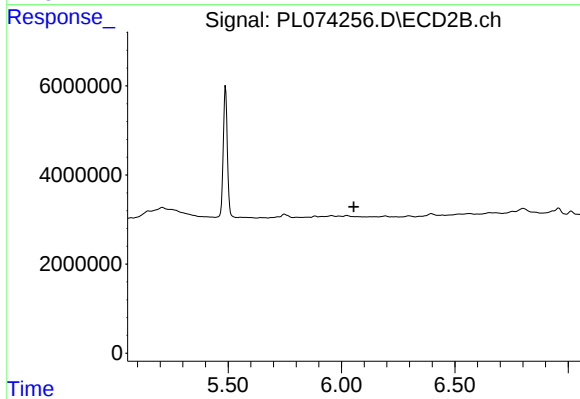
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 36721008
Conc: 20.60 ng/ml



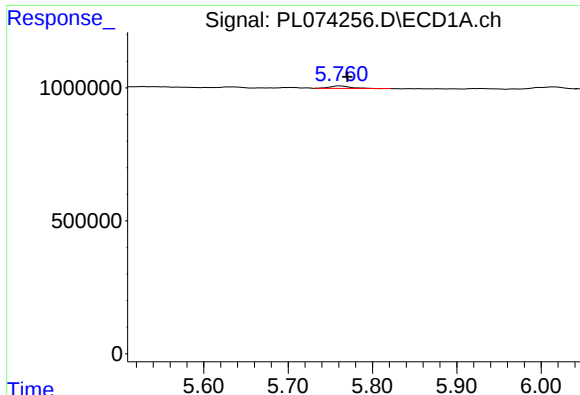
#2 alpha-BHC

R.T.: 5.362 min
Delta R.T.: 0.015 min
Response: 73456
Conc: 0.18 ng/ml



#2 alpha-BHC

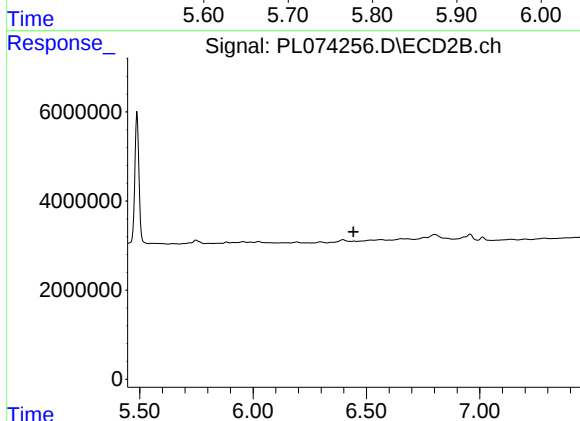
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

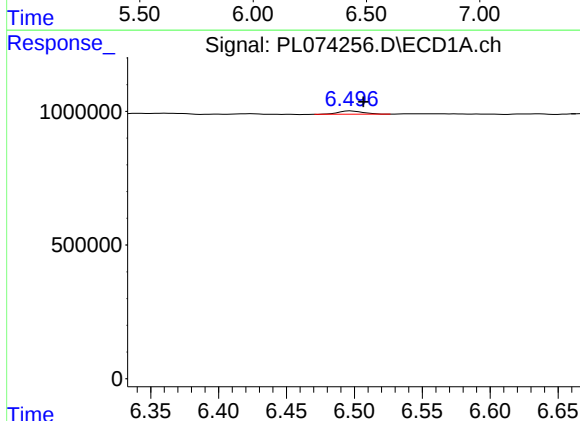
R.T.: 5.761 min
Delta R.T.: -0.009 min
Response: 151843
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



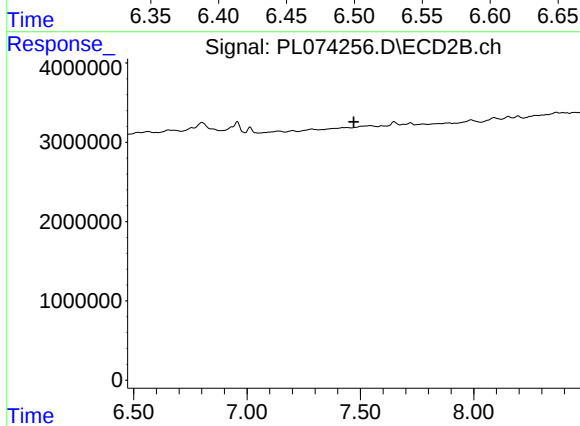
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



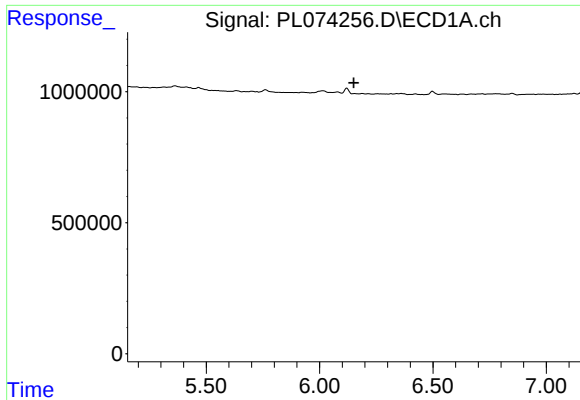
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: -0.009 min
Response: 157490
Conc: 0.38 ng/ml



#5 Aldrin

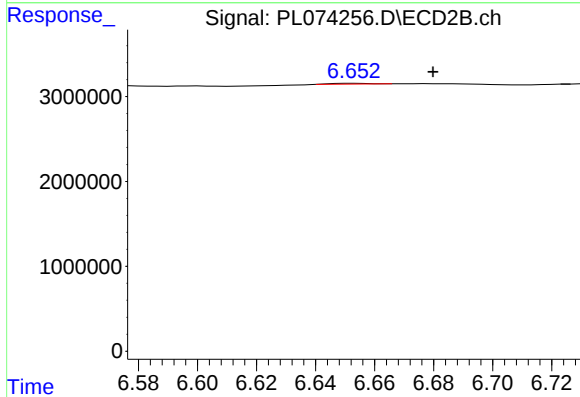
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#6 beta-BHC

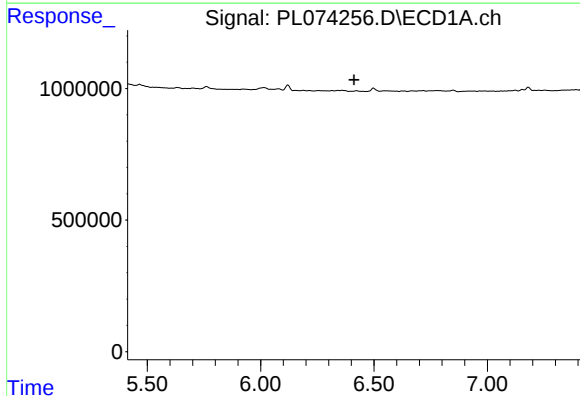
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



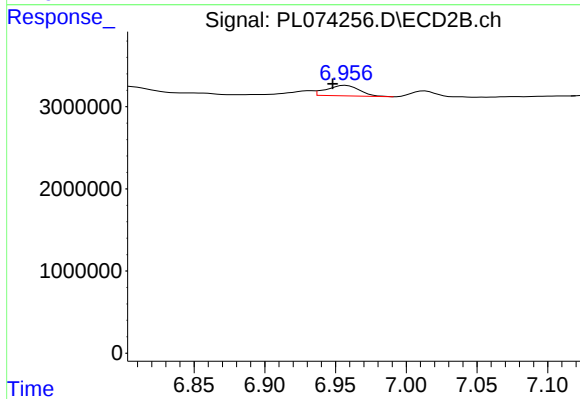
#6 beta-BHC

R.T.: 6.653 min
Delta R.T.: -0.027 min
Response: 89258
Conc: 0.08 ng/ml



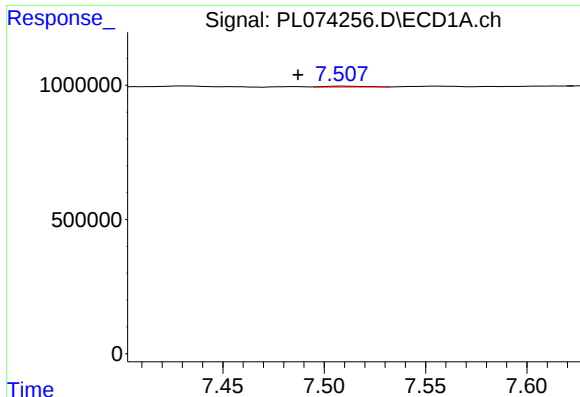
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

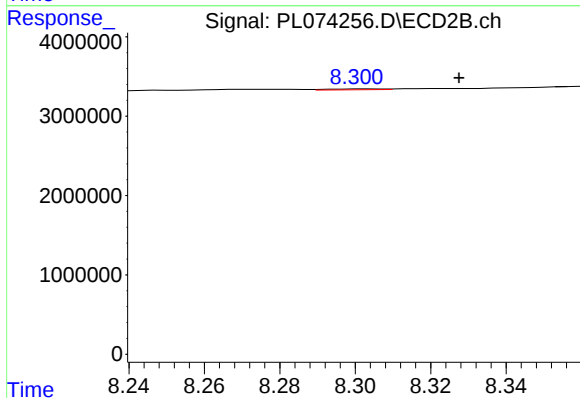
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 2048504
Conc: 0.84 ng/ml



#9 Endosulfan I

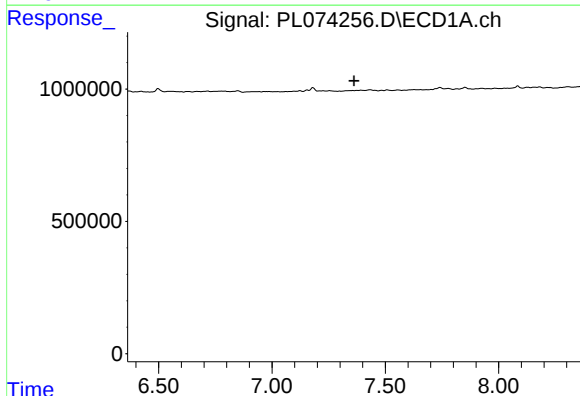
R.T.: 7.509 min
Delta R.T.: 0.022 min
Response: 38440
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



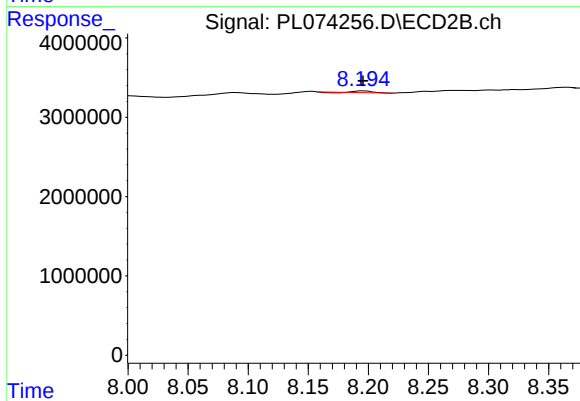
#9 Endosulfan I

R.T.: 8.302 min
Delta R.T.: -0.025 min
Response: 105687
Conc: 0.05 ng/ml



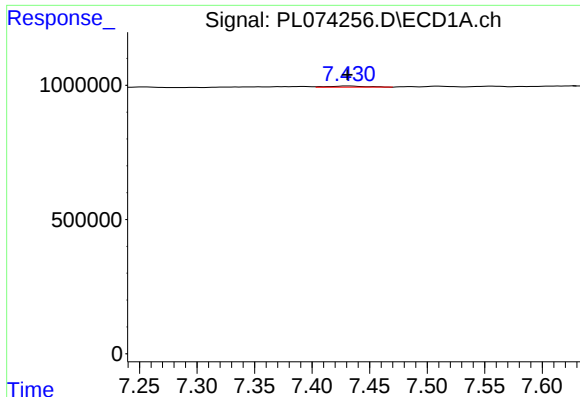
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

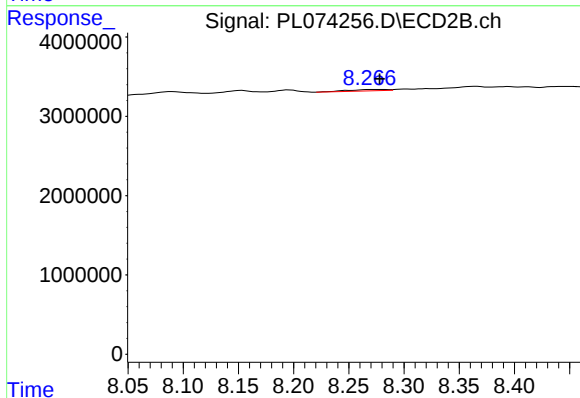
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 196295
Conc: 0.09 ng/ml



#11 alpha-Chlordane

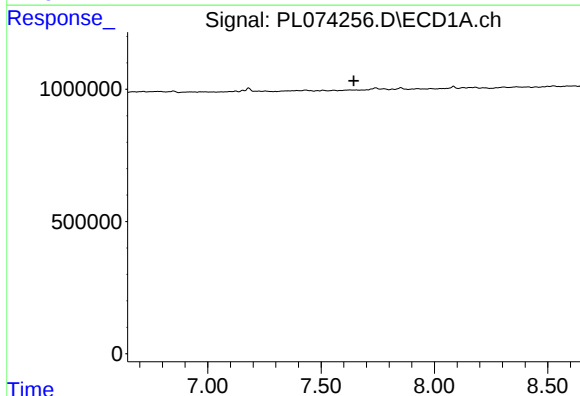
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 95042
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



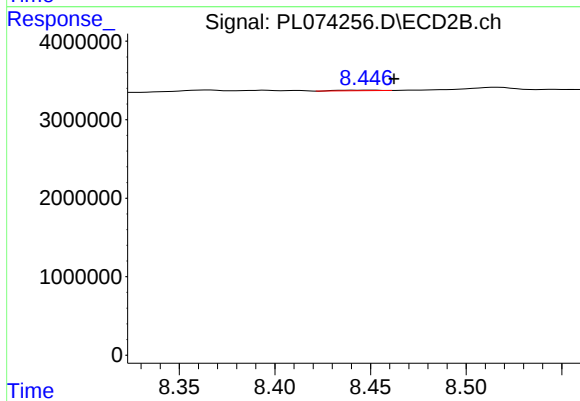
#11 alpha-Chlordane

R.T.: 8.270 min
Delta R.T.: -0.008 min
Response: 407294
Conc: 0.19 ng/ml



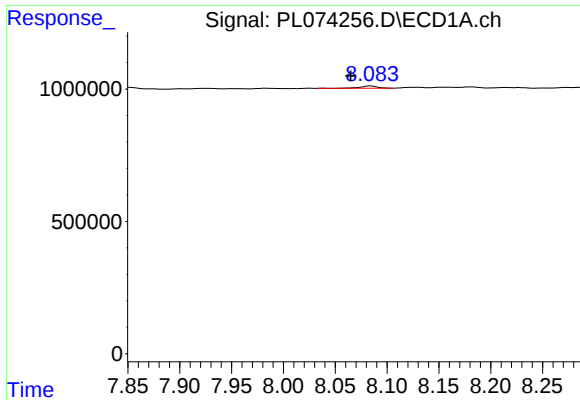
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

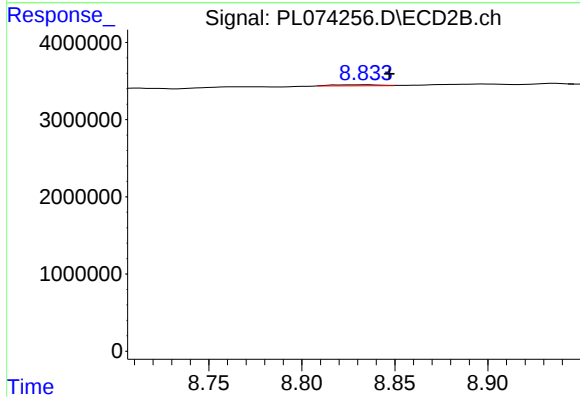
R.T.: 8.449 min
Delta R.T.: -0.013 min
Response: 110267
Conc: 0.06 ng/ml



#14 Endrin

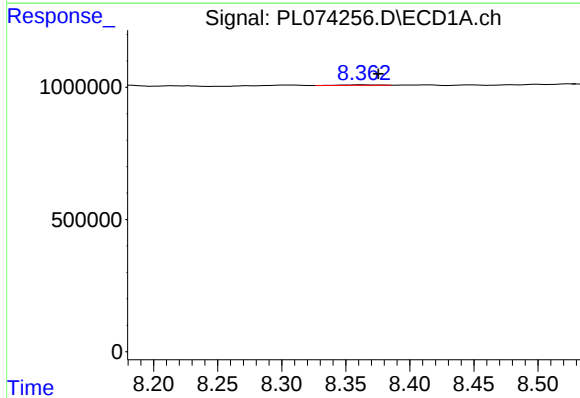
R.T.: 8.084 min
Delta R.T.: 0.019 min
Response: 95882
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



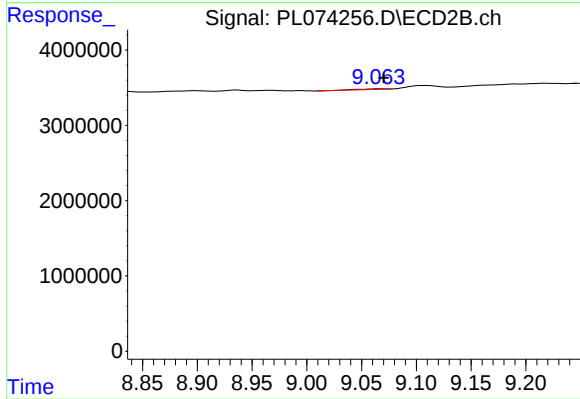
#14 Endrin

R.T.: 8.835 min
Delta R.T.: -0.012 min
Response: 247237
Conc: 0.15 ng/ml



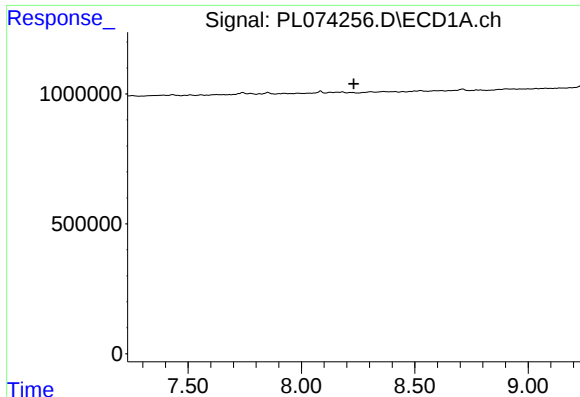
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: -0.012 min
Response: 34352
Conc: 0.08 ng/ml



#15 Endosulfan II

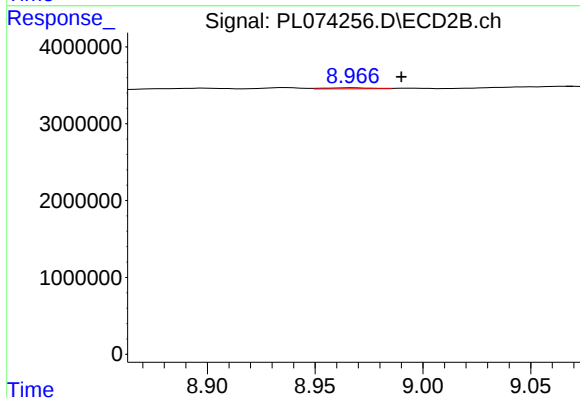
R.T.: 9.065 min
Delta R.T.: -0.005 min
Response: 141215
Conc: 0.08 ng/ml



#16 4,4'-DDD

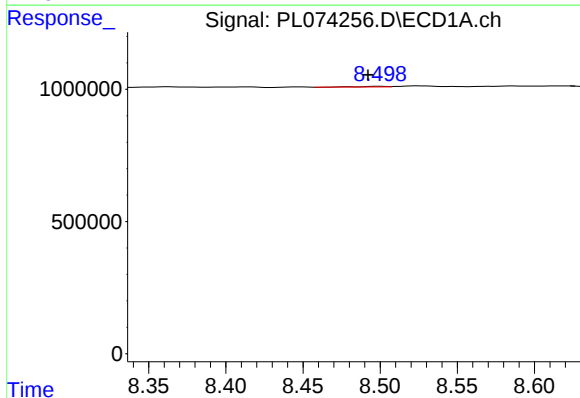
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



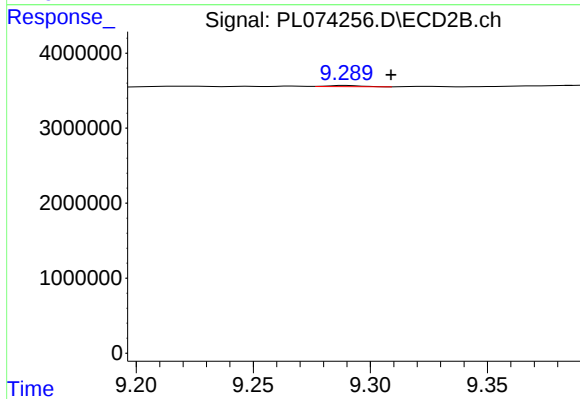
#16 4,4'-DDD

R.T.: 8.967 min
Delta R.T.: -0.023 min
Response: 217426
Conc: 0.14 ng/ml



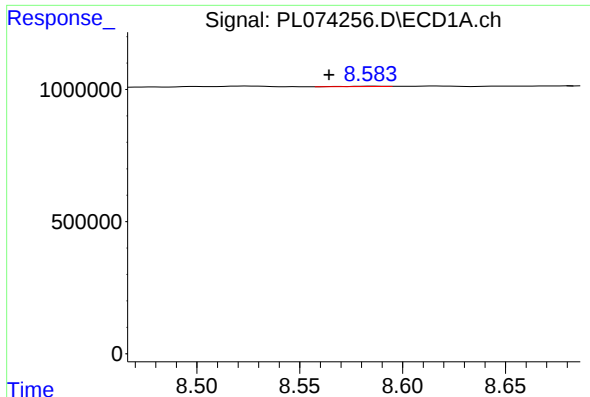
#17 4,4'-DDT

R.T.: 8.499 min
Delta R.T.: 0.007 min
Response: 30422
Conc: 0.08 ng/ml



#17 4,4'-DDT

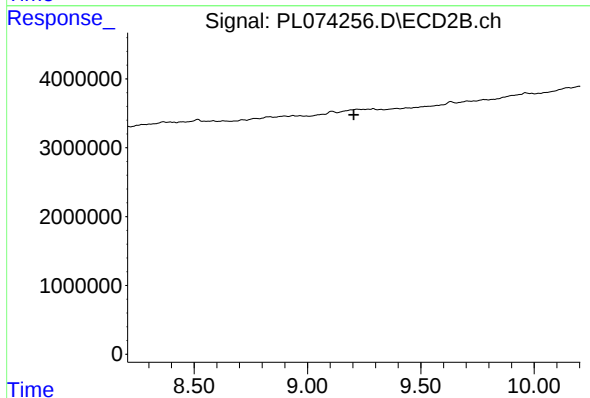
R.T.: 9.290 min
Delta R.T.: -0.019 min
Response: 151323
Conc: 0.09 ng/ml



#18 Endrin aldehyde

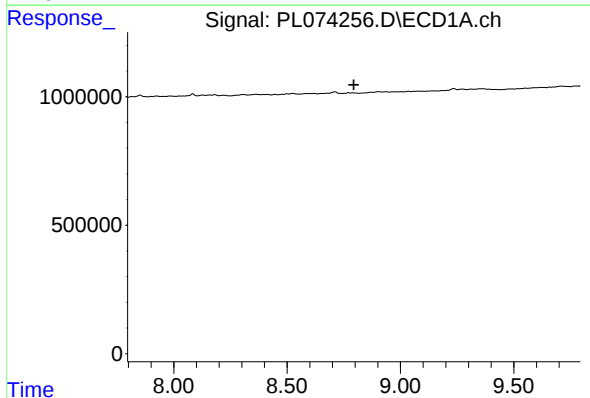
R.T.: 8.586 min
Delta R.T.: 0.021 min
Response: 16922
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



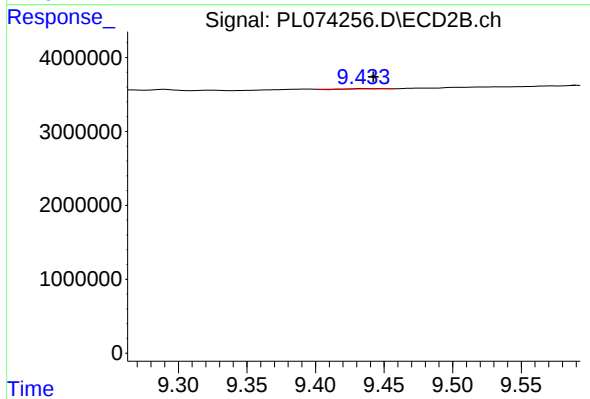
#18 Endrin aldehyde

R.T.: 9.192 min
Delta R.T.: -0.012 min
Response: -119344
Conc: N.D.



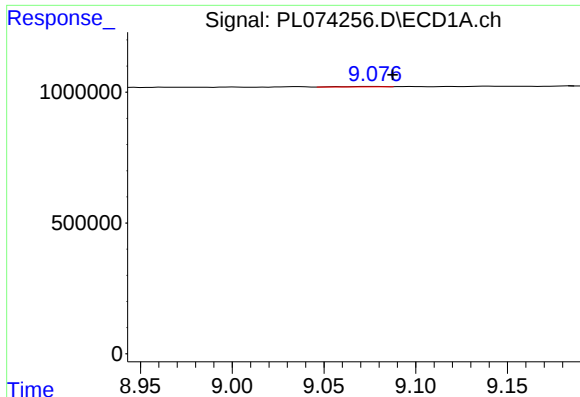
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

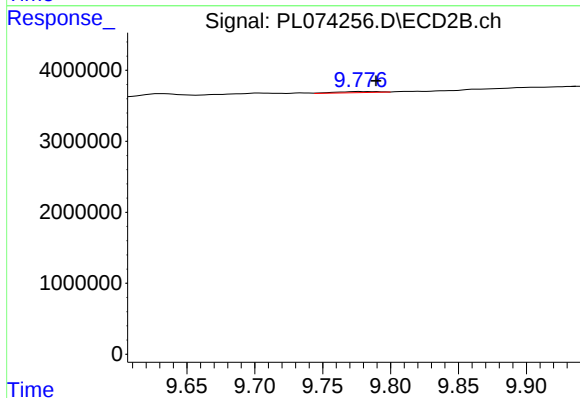
R.T.: 9.435 min
Delta R.T.: -0.008 min
Response: 36012
Conc: 0.02 ng/ml



#20 Methoxychlor

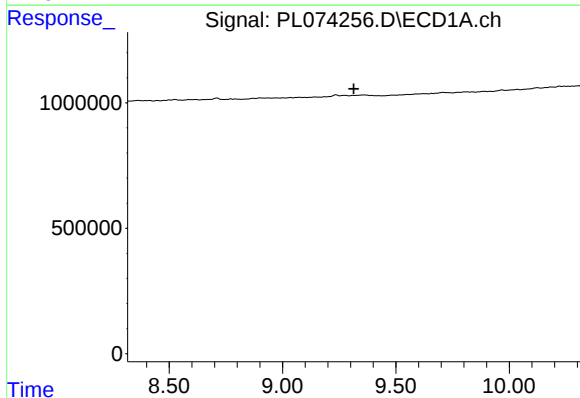
R.T.: 9.078 min
Delta R.T.: -0.009 min
Response: 23546
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



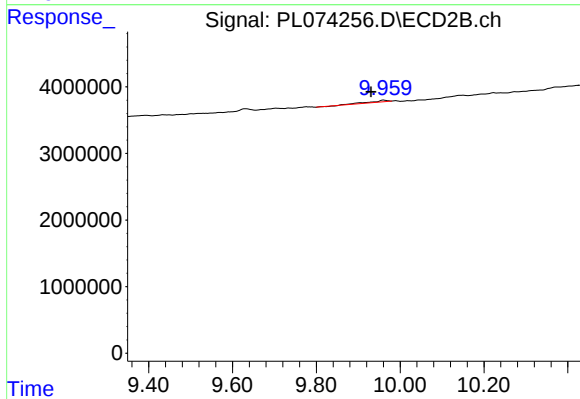
#20 Methoxychlor

R.T.: 9.777 min
Delta R.T.: -0.012 min
Response: 299730
Conc: 0.31 ng/ml



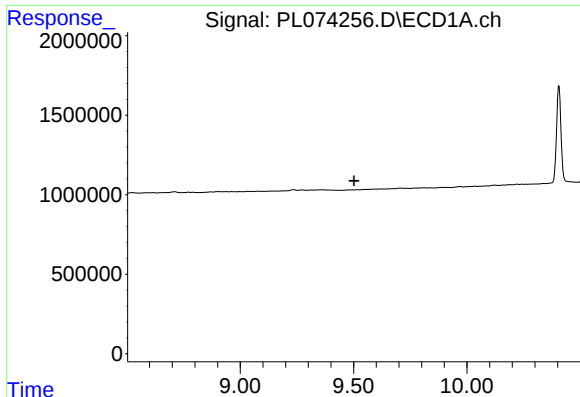
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

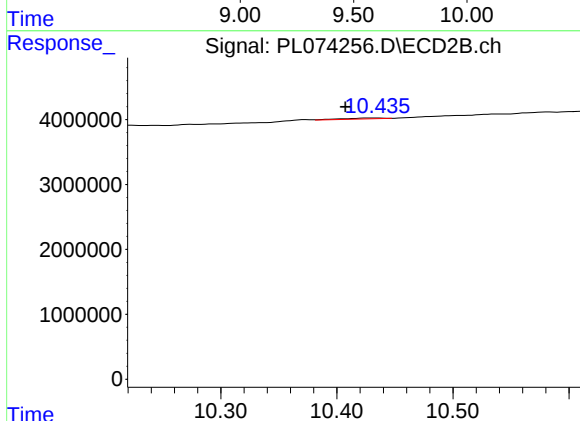
R.T.: 9.960 min
Delta R.T.: 0.029 min
Response: 922803
Conc: 0.53 ng/ml



#22 Mirex

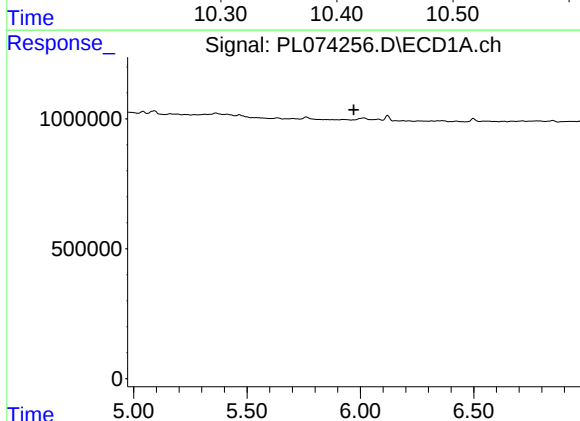
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



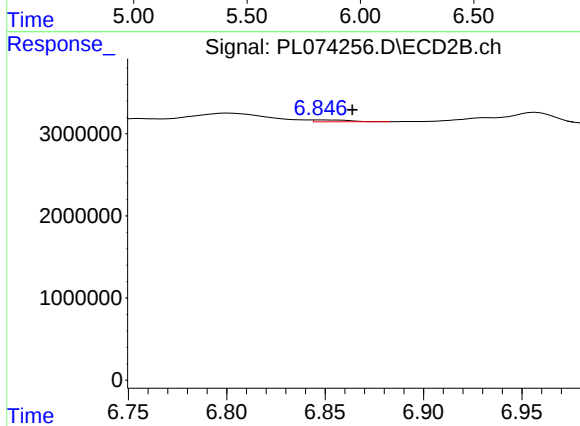
#22 Mirex

R.T.: 10.436 min
Delta R.T.: 0.028 min
Response: 339097
Conc: 0.25 ng/ml



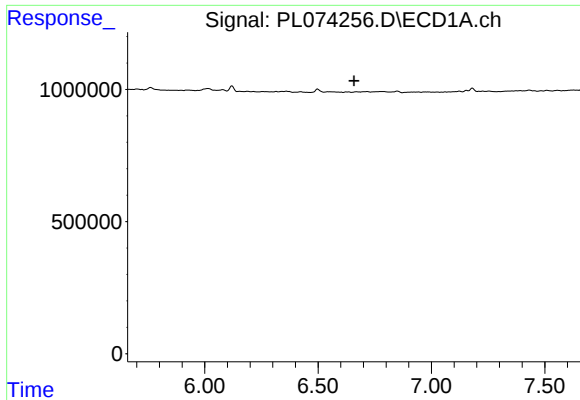
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#23 Chlordane-1

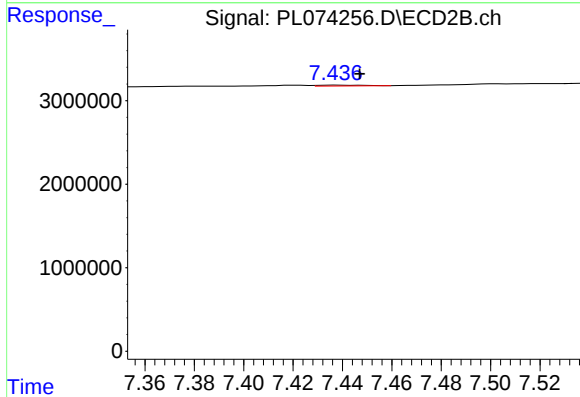
R.T.: 6.848 min
Delta R.T.: -0.016 min
Response: 294355
Conc: 3.69 ng/ml



#24 Chlordane-2

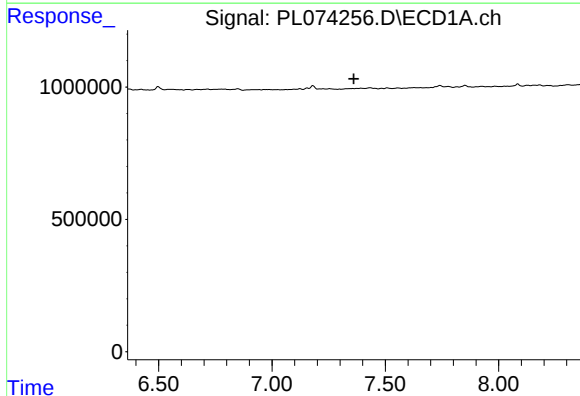
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



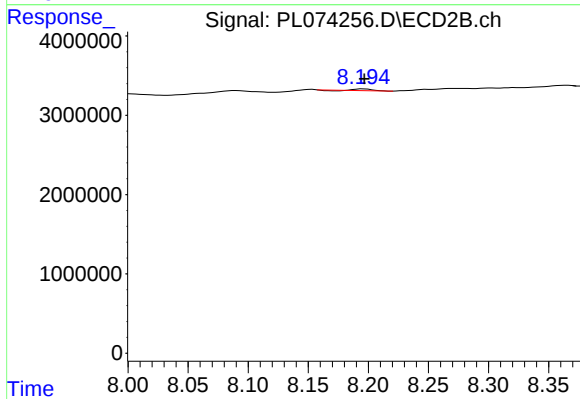
#24 Chlordane-2

R.T.: 7.438 min
Delta R.T.: -0.009 min
Response: 125336
Conc: 1.52 ng/ml



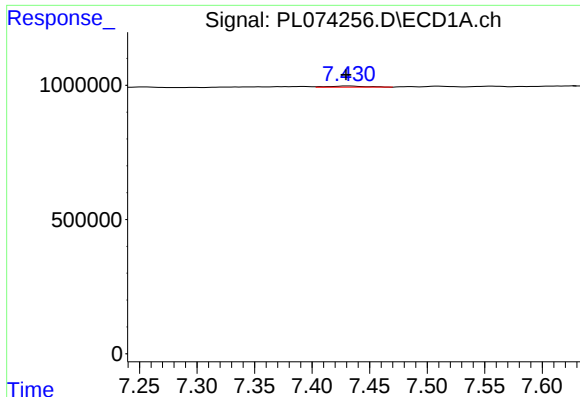
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

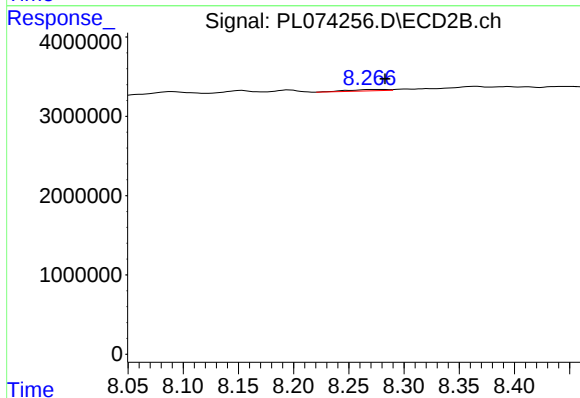
R.T.: 8.195 min
Delta R.T.: -0.001 min
Response: 196295
Conc: 0.58 ng/ml



#26 Chlordane-4

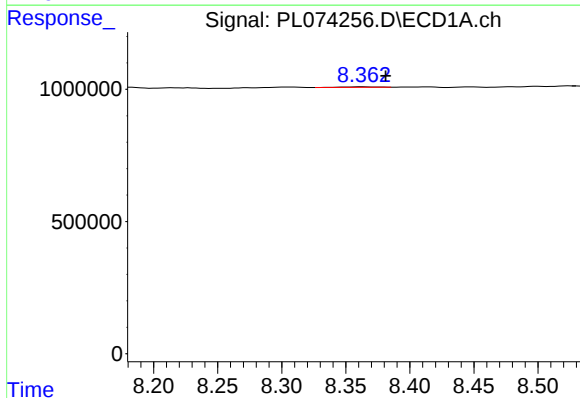
R.T.: 7.431 min
Delta R.T.: 0.002 min
Response: 95042
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



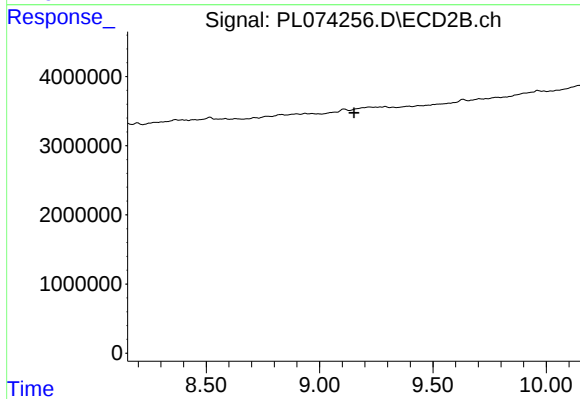
#26 Chlordane-4

R.T.: 8.270 min
Delta R.T.: -0.013 min
Response: 407294
Conc: 1.03 ng/ml



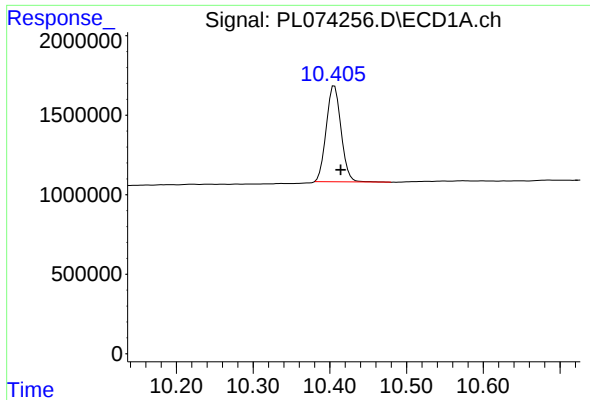
#27 Chlordane-5

R.T.: 8.363 min
Delta R.T.: -0.018 min
Response: 34352
Conc: 1.97 ng/ml



#27 Chlordane-5

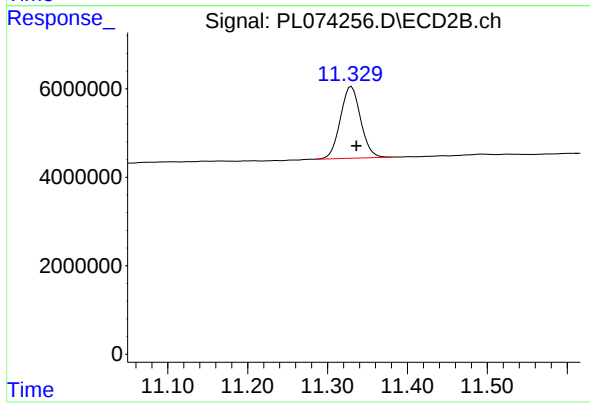
R.T.: 0.000 min
Exp R.T.: 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 8085402
Conc: 15.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 28553399
Conc: 16.17 ng/ml