

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 14:54
 Operator : AR\AJ
 Sample : N2150-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:03:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.641	5.491	3118427	15296368	9.736	9.320
28)	SA Decachlor...	10.416	11.333	4107644	13237570	8.078	7.403
Target Compounds							
2)	A alpha-BHC	5.356	0.000	58242	0	0.141	N.D. #
5)	MB Aldrin	0.000	7.446f	0	355145	N.D.	0.170 #
6)	B beta-BHC	0.000	6.679	0	779372	N.D.	0.748 #
7)	B delta-BHC	0.000	6.958	0	2697893	N.D.	1.253 #
9)	A Endosulfan I	0.000	8.327	0	49963	N.D.	0.027 #
10)	B gamma-Chl...	7.350f	8.198	58638	1556976	0.134	0.762 #
11)	B alpha-Chl...	7.431	8.285	72233	2146878	0.163	1.073 #
12)	B 4,4'-DDE	7.648	8.463	129533	362312	0.361	0.202 #
13)	MA Dieldrin	7.783	8.618	43958	17245	0.106	0.009 #
14)	MA Endrin	8.089f	0.000	39681	0	0.102	N.D. #
15)	B Endosulfa...	8.380	0.000	87889	0	0.225	N.D. #
16)	A 4,4'-DDD	0.000	9.004f	0	436794	N.D.	0.299 #
17)	MA 4,4'-DDT	8.492	9.310	145965	617882	0.386	0.378
19)	B Endosulfa...	8.798	0.000	45520	0	0.108	N.D. #
20)	A Methoxychlor	0.000	9.790	0	1601066	N.D.	1.777 #
21)	B Endrin ke...	0.000	9.905f	0	161657	N.D.	0.098 #
22)	Mirex	9.506	10.423f	19428	-26421	0.041	N.D. #
24)	Chlordane-2	6.665	7.446	59287	355145	3.634	4.941 #
25)	Chlordane-3	7.350f	8.198	58638	1556976	1.436	5.742 #
26)	Chlordane-4	7.431	8.285	72233	2146878	1.630	6.481 #
27)	Chlordane-5	8.380	0.000	87889	0	5.367	N.D. #

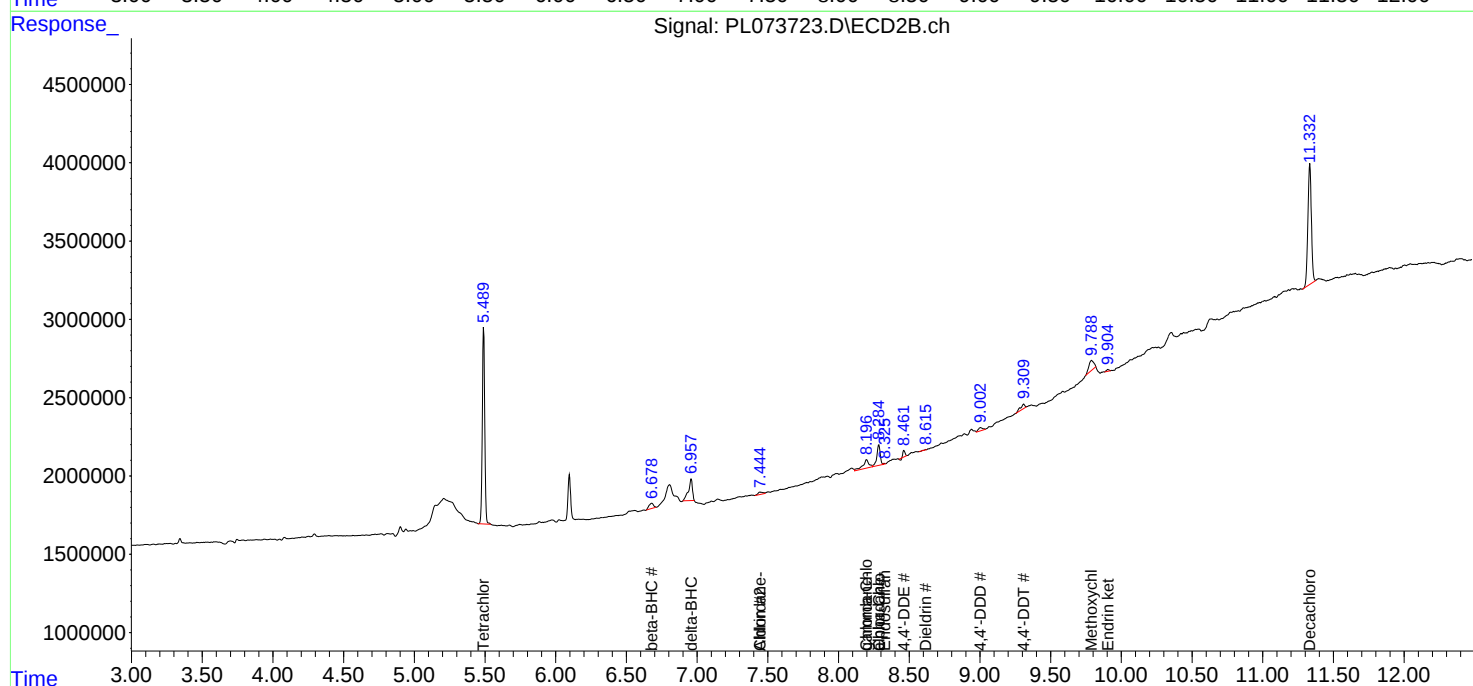
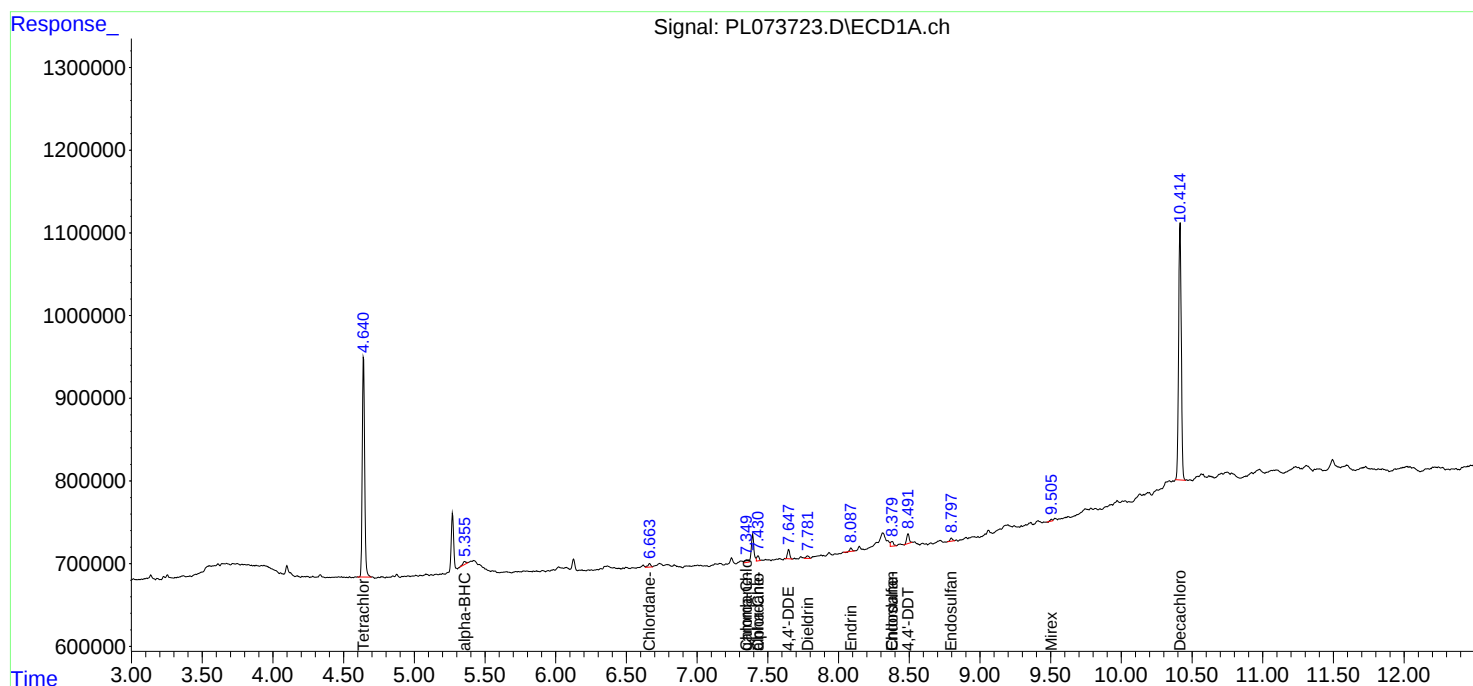
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

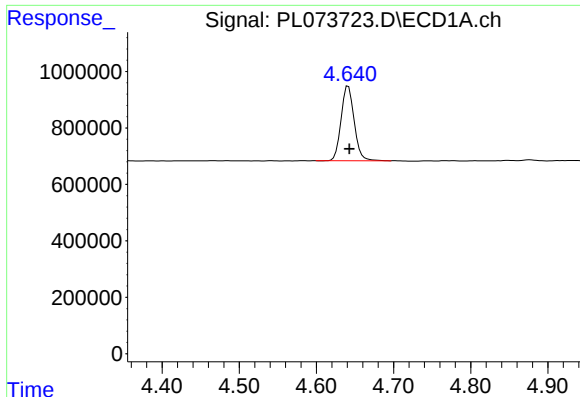
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
Data File : PL073723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 14:54
Operator : AR\AJ
Sample : N2150-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:03:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

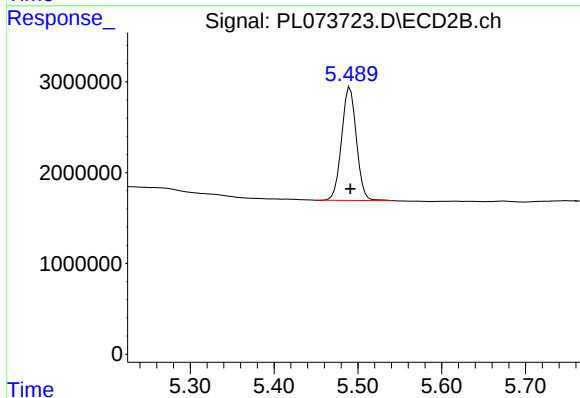




#1 Tetrachloro-m-xylene

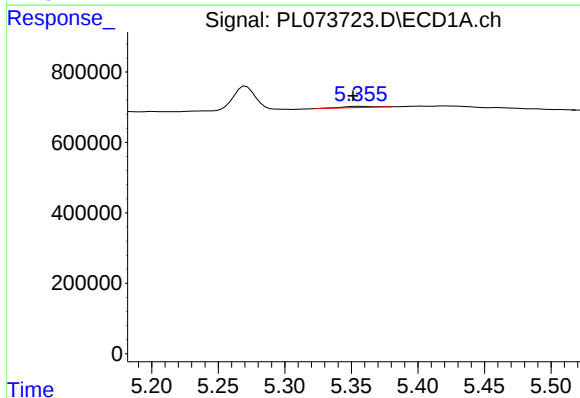
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 3118427
Conc: 9.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



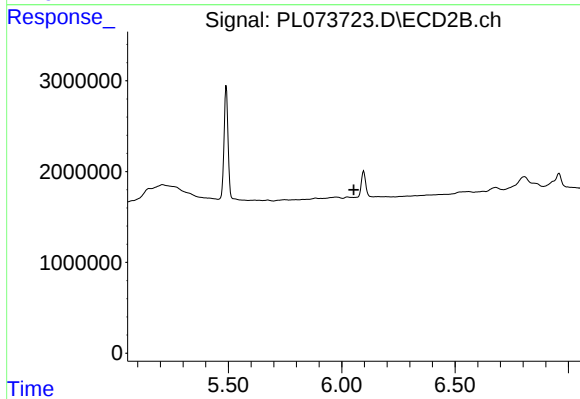
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 15296368
Conc: 9.32 ng/ml



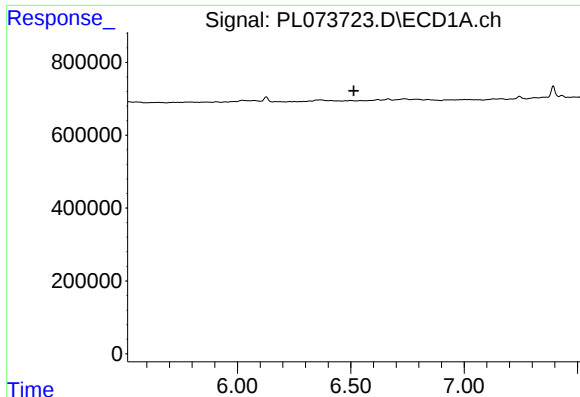
#2 alpha-BHC

R.T.: 5.356 min
Delta R.T.: 0.005 min
Response: 58242
Conc: 0.14 ng/ml



#2 alpha-BHC

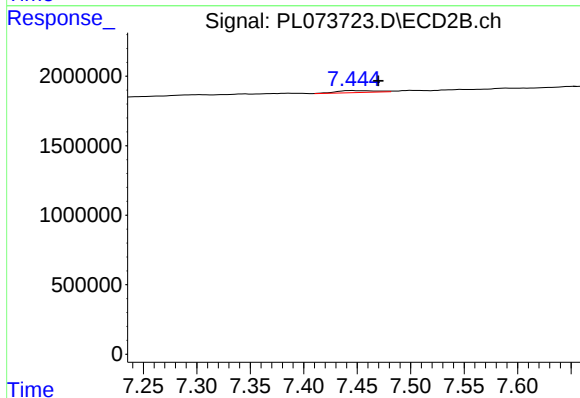
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

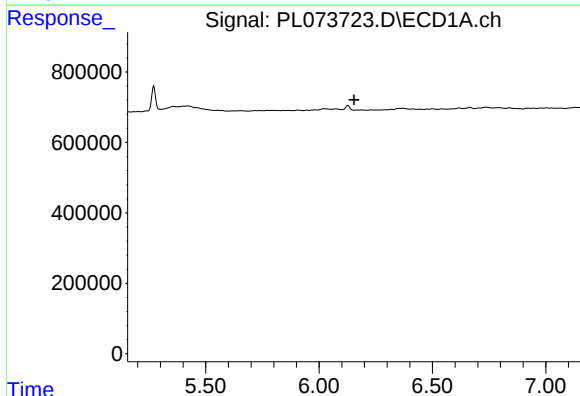
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



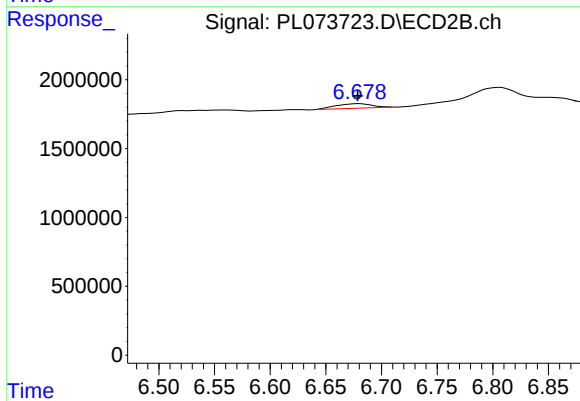
#5 Aldrin

R.T.: 7.446 min
Delta R.T.: -0.024 min
Response: 355145
Conc: 0.17 ng/ml



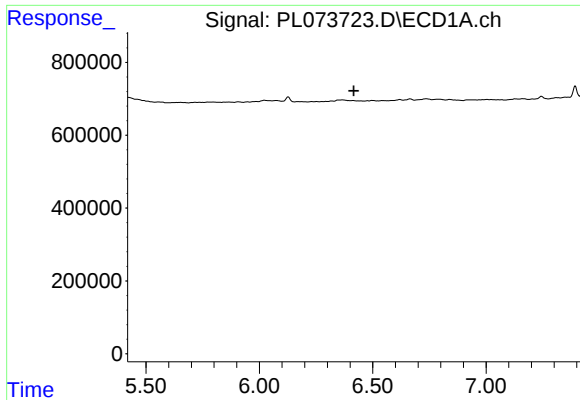
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

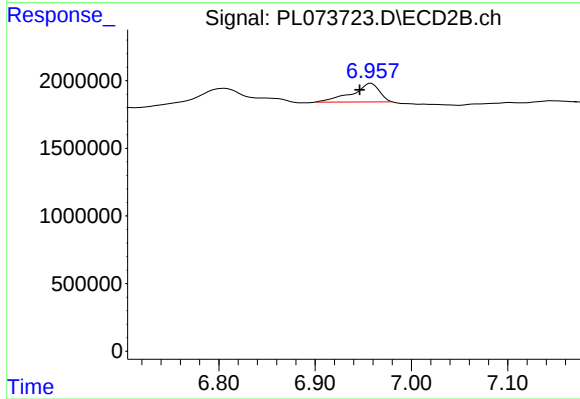
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 779372
Conc: 0.75 ng/ml



#7 delta-BHC

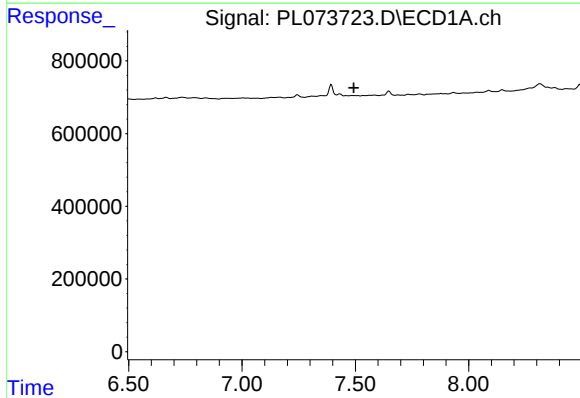
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



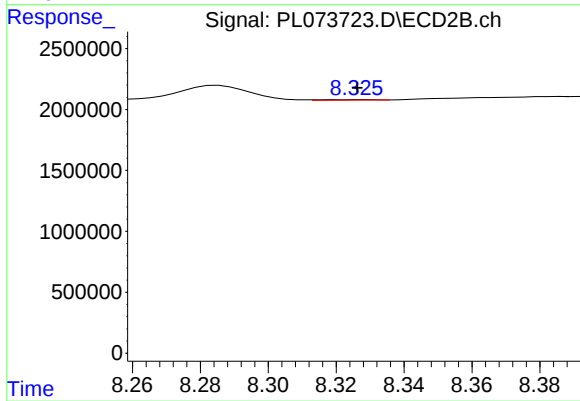
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 2697893
Conc: 1.25 ng/ml



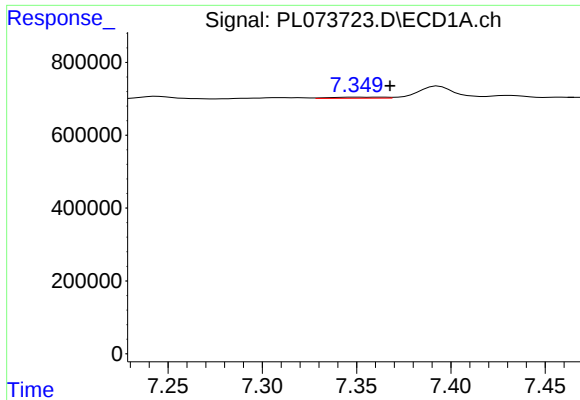
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

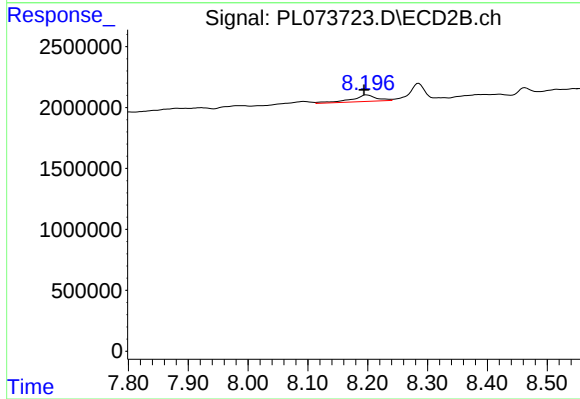
R.T.: 8.327 min
Delta R.T.: 0.001 min
Response: 49963
Conc: 0.03 ng/ml



#10 gamma-Chlordane

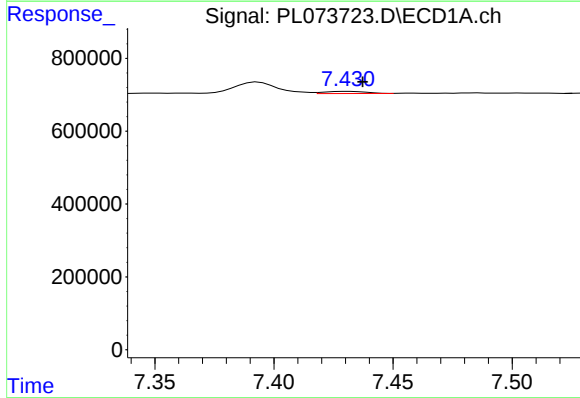
R.T.: 7.350 min
Delta R.T.: -0.017 min
Response: 58638
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



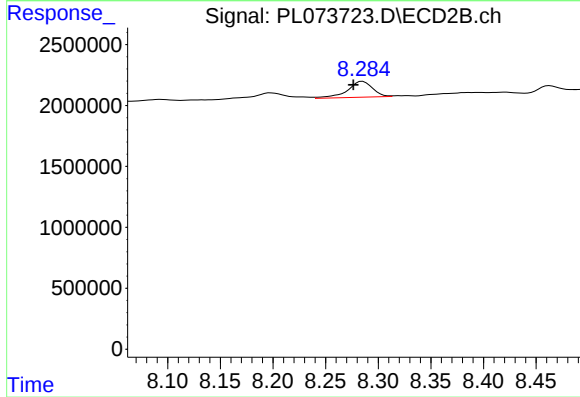
#10 gamma-Chlordane

R.T.: 8.198 min
Delta R.T.: 0.004 min
Response: 1556976
Conc: 0.76 ng/ml



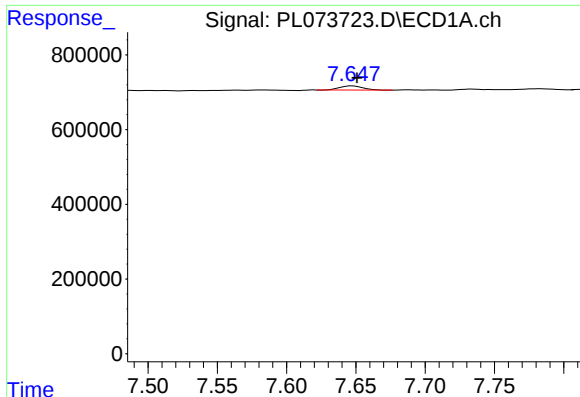
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 72233
Conc: 0.16 ng/ml



#11 alpha-Chlordane

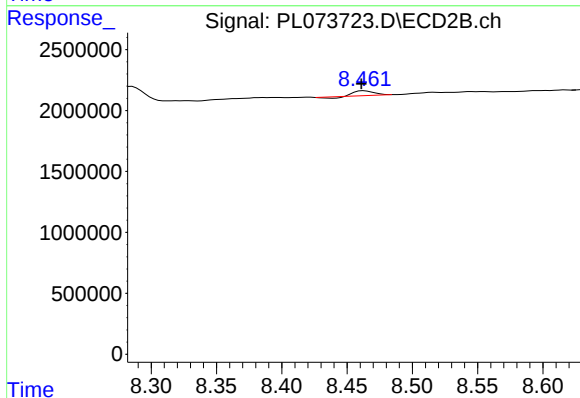
R.T.: 8.285 min
Delta R.T.: 0.009 min
Response: 2146878
Conc: 1.07 ng/ml



#12 4,4'-DDE

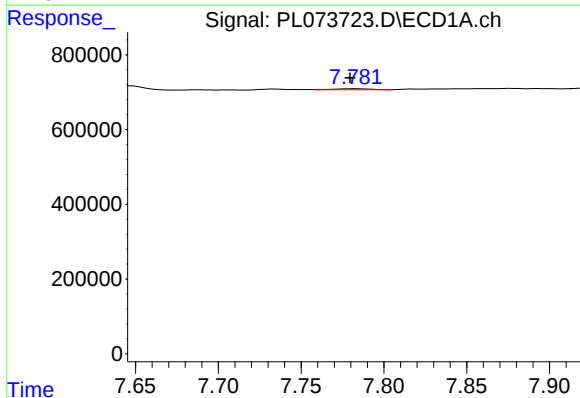
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 129533
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



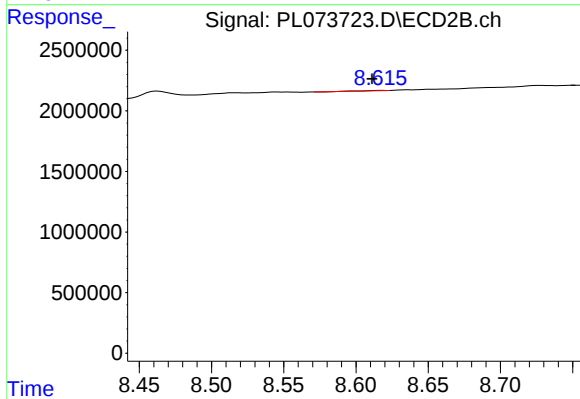
#12 4,4'-DDE

R.T.: 8.463 min
Delta R.T.: 0.002 min
Response: 362312
Conc: 0.20 ng/ml



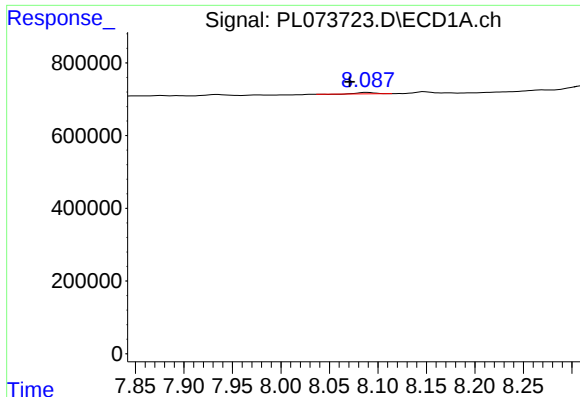
#13 Dieldrin

R.T.: 7.783 min
Delta R.T.: 0.003 min
Response: 43958
Conc: 0.11 ng/ml



#13 Dieldrin

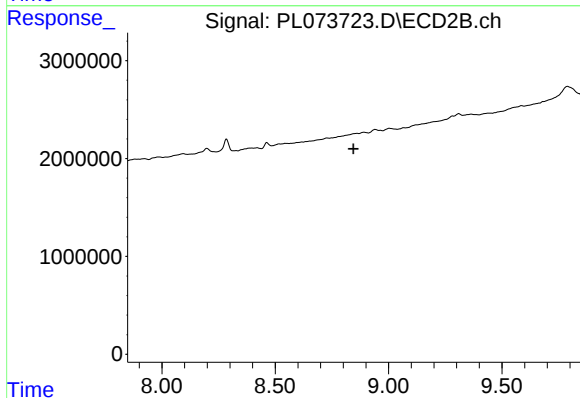
R.T.: 8.618 min
Delta R.T.: 0.007 min
Response: 17245
Conc: 0.01 ng/ml



#14 Endrin

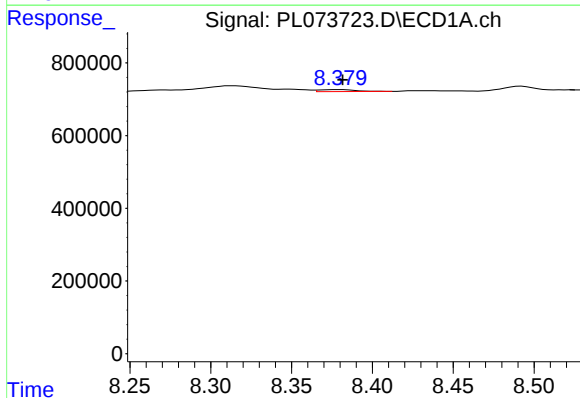
R.T.: 8.089 min
Delta R.T.: 0.018 min
Response: 39681
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



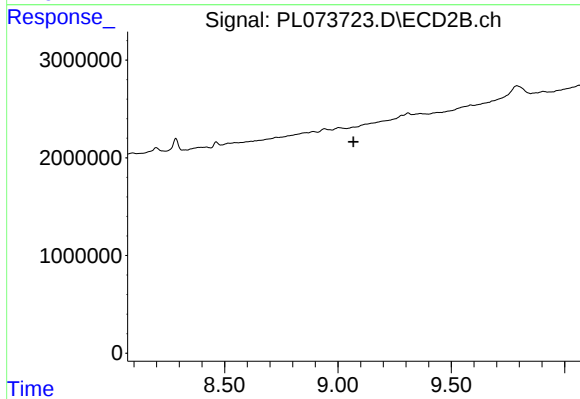
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



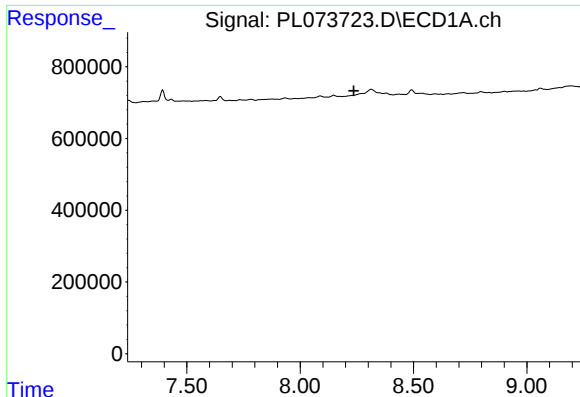
#15 Endosulfan II

R.T.: 8.380 min
Delta R.T.: -0.001 min
Response: 87889
Conc: 0.22 ng/ml



#15 Endosulfan II

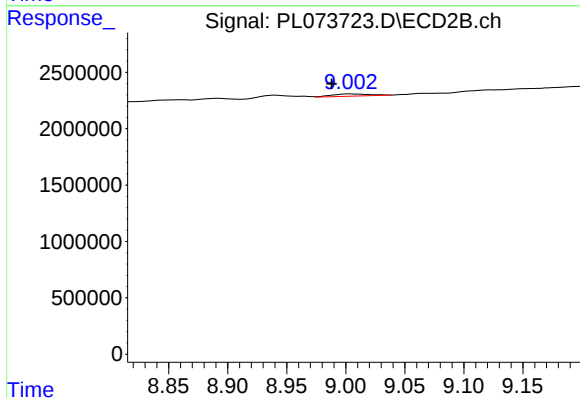
R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

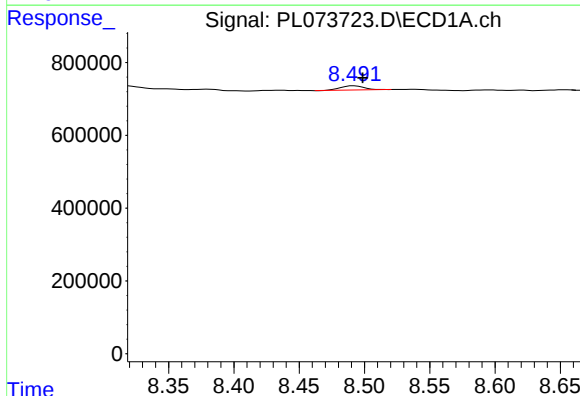
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



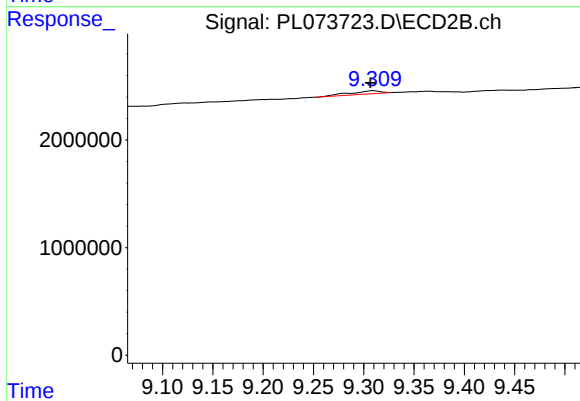
#16 4,4'-DDD

R.T.: 9.004 min
Delta R.T.: 0.016 min
Response: 436794
Conc: 0.30 ng/ml



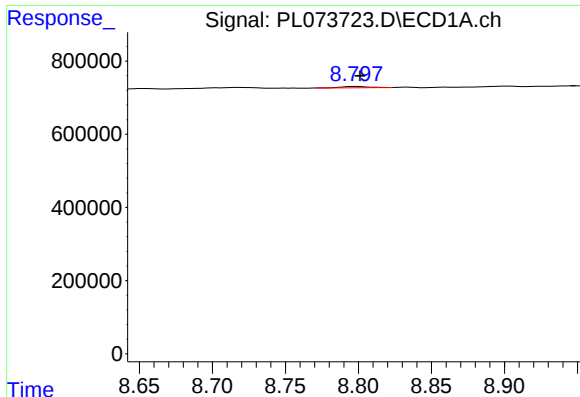
#17 4,4'-DDT

R.T.: 8.492 min
Delta R.T.: -0.007 min
Response: 145965
Conc: 0.39 ng/ml



#17 4,4'-DDT

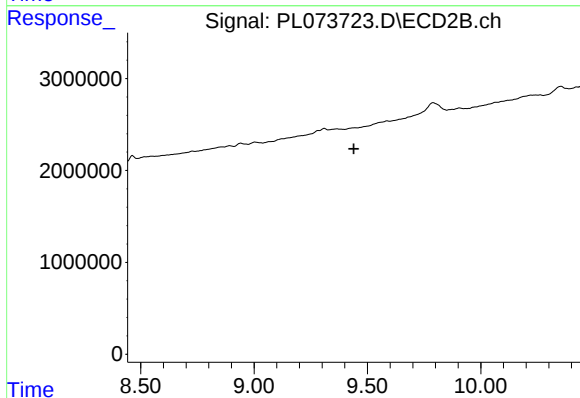
R.T.: 9.310 min
Delta R.T.: 0.004 min
Response: 617882
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

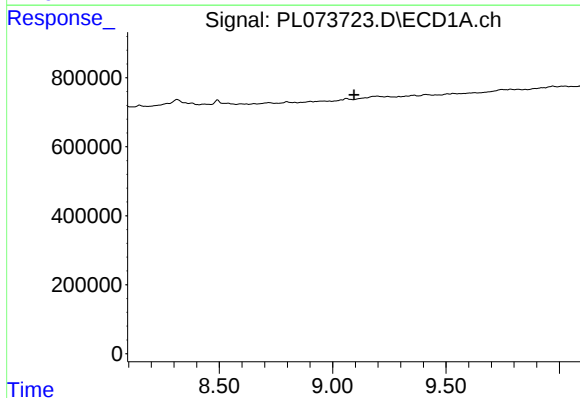
R.T.: 8.798 min
Delta R.T.: -0.003 min
Response: 45520
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



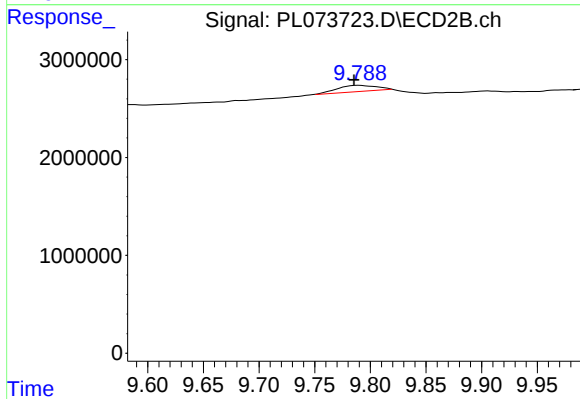
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.439 min
Response: 0
Conc: N.D.



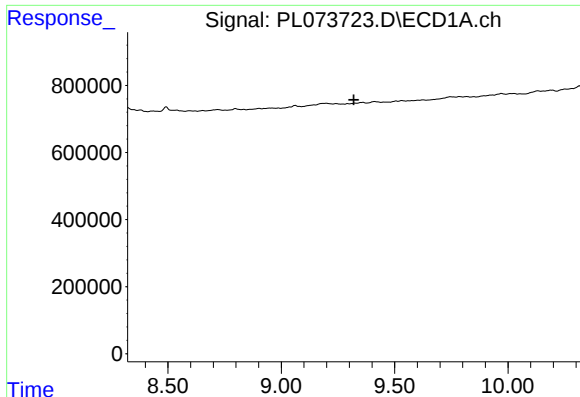
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#20 Methoxychlor

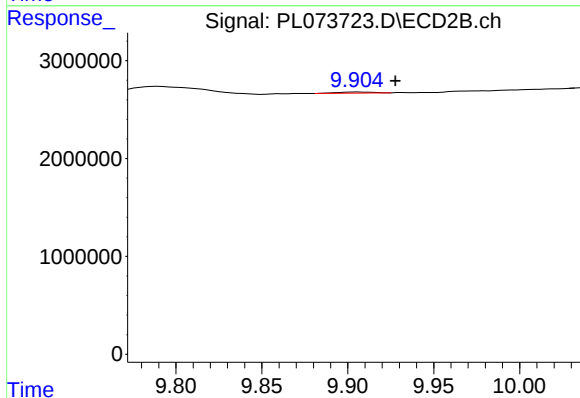
R.T.: 9.790 min
Delta R.T.: 0.004 min
Response: 1601066
Conc: 1.78 ng/ml



#21 Endrin ketone

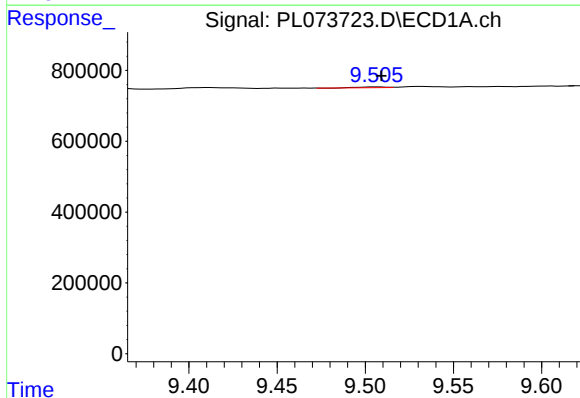
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



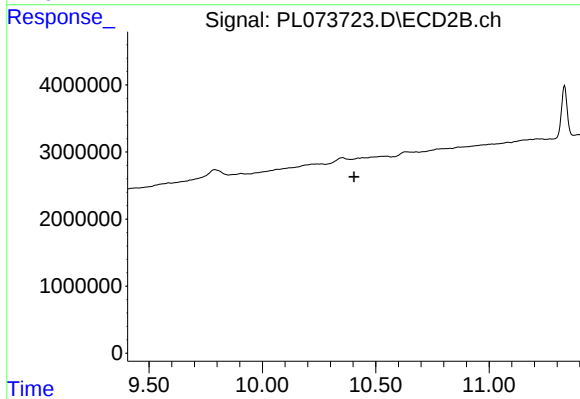
#21 Endrin ketone

R.T.: 9.905 min
Delta R.T.: -0.022 min
Response: 161657
Conc: 0.10 ng/ml



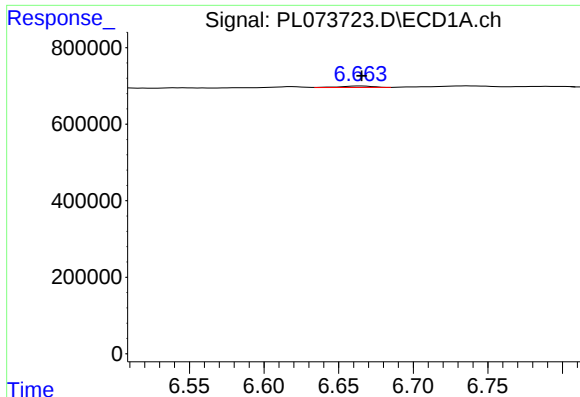
#22 Mirex

R.T.: 9.506 min
Delta R.T.: -0.003 min
Response: 19428
Conc: 0.04 ng/ml



#22 Mirex

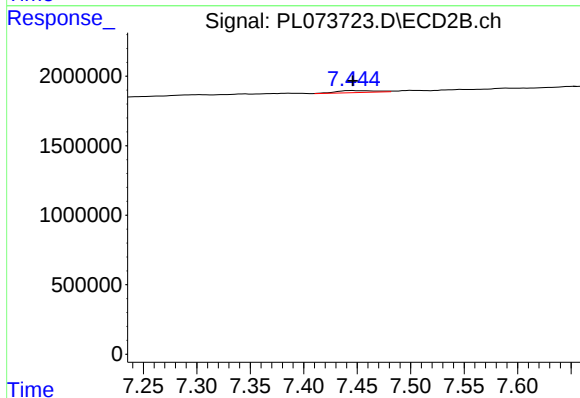
R.T.: 10.423 min
Delta R.T.: 0.019 min
Response: -26421
Conc: N.D.



#24 Chlordane-2

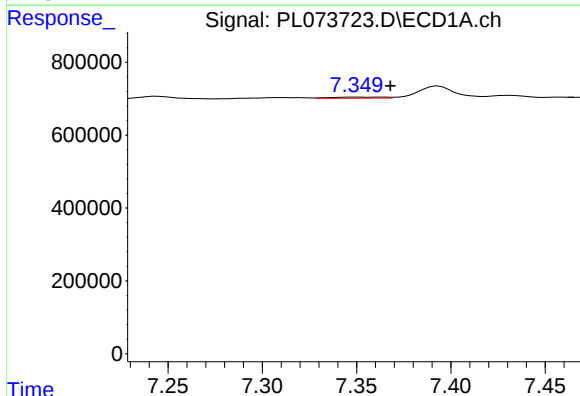
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 59287
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



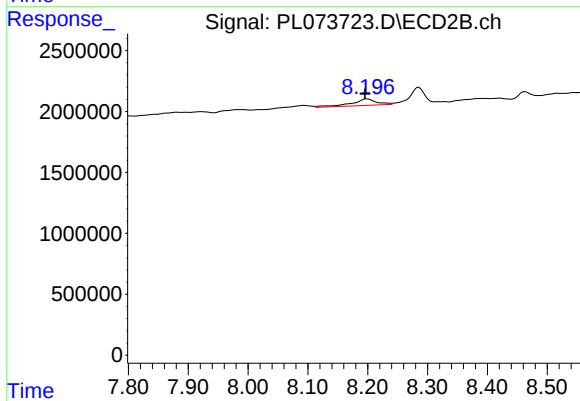
#24 Chlordane-2

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 355145
Conc: 4.94 ng/ml



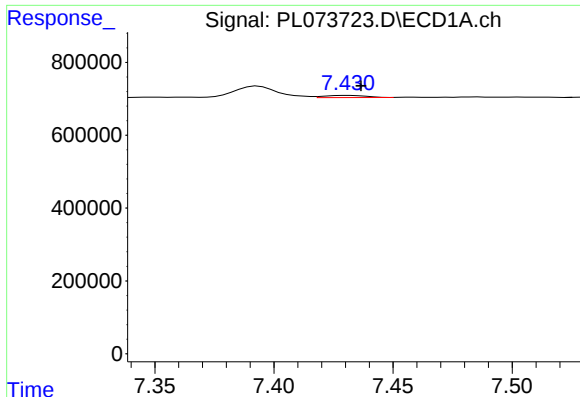
#25 Chlordane-3

R.T.: 7.350 min
Delta R.T.: -0.018 min
Response: 58638
Conc: 1.44 ng/ml



#25 Chlordane-3

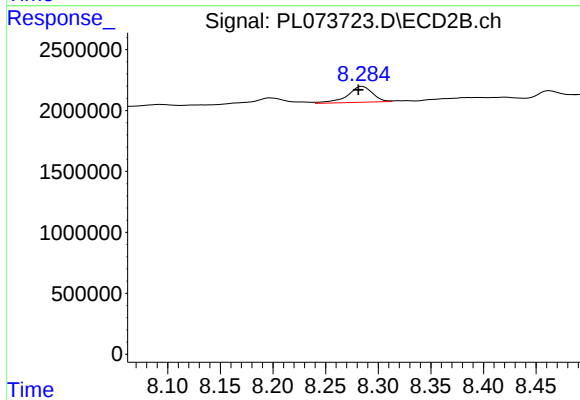
R.T.: 8.198 min
Delta R.T.: 0.003 min
Response: 1556976
Conc: 5.74 ng/ml



#26 Chlordane-4

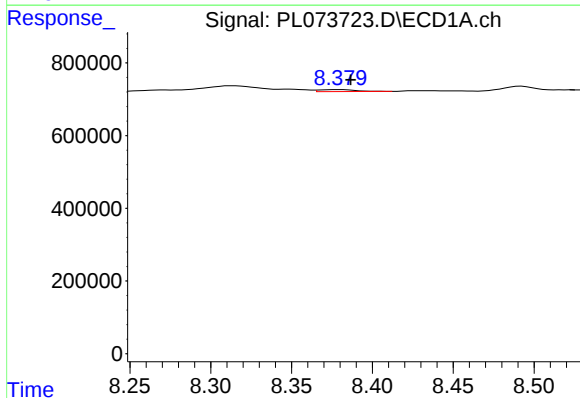
R.T.: 7.431 min
Delta R.T.: -0.005 min
Response: 72233
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



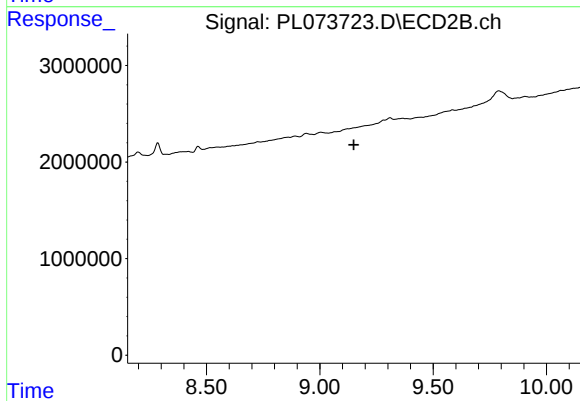
#26 Chlordane-4

R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 2146878
Conc: 6.48 ng/ml



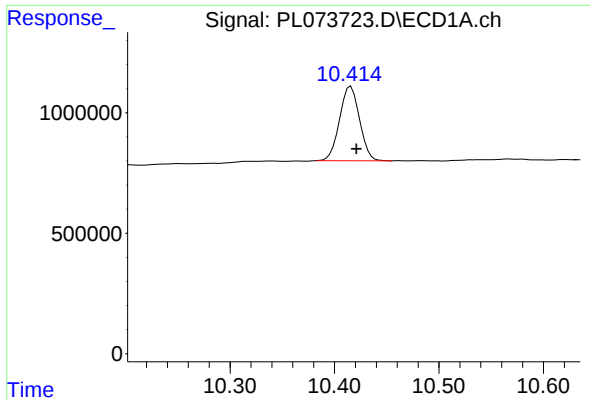
#27 Chlordane-5

R.T.: 8.380 min
Delta R.T.: -0.006 min
Response: 87889
Conc: 5.37 ng/ml



#27 Chlordane-5

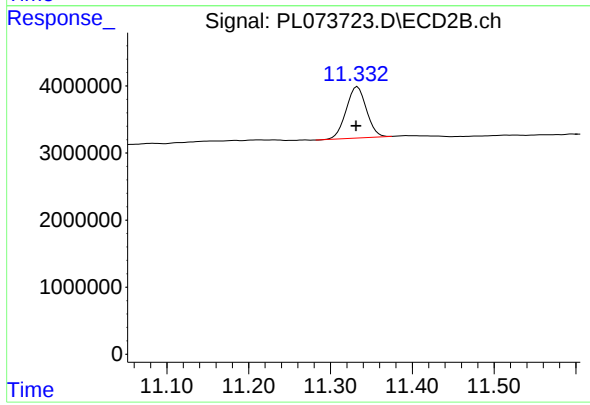
R.T.: 0.000 min
Exp R.T.: 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 4107644
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 13237570
Conc: 7.40 ng/ml