

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
 Data File : PL075868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 14:32
 Operator : AR\AJ
 Sample : N3397-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:49:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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	4.636	1290952	5162660	1.913	3.076 #
2)	SA Decachlor...	11.635	10.377	2201109	2724520	3.595	1.934 #
Target Compounds							
2)	A alpha-BHC	0.000	5.319f	0	582127	N.D.	0.257 #
3)	MA gamma-BHC...	0.000	5.755	0	1436393	N.D.	0.662 #
5)	MB Aldrin	7.663	6.492	3023712	3575857	3.683	1.821 #
6)	B beta-BHC	6.870	0.000	1447105	0	3.526	N.D. #
7)	B delta-BHC	0.000	6.397	0	3514948	N.D.	1.642 #
8)	B Heptachlo...	8.125	7.056	1071000	1242085	1.386	0.679 #
9)	A Endosulfan I	8.534	7.490f	485958	5349565	0.695	3.198 #
10)	B gamma-Chl...	8.384	7.335	4258827	2856804	5.484	1.558 #
11)	B alpha-Chl...	8.474	7.410	2006152	3518569	2.631	1.927 #
12)	B 4,4'-DDE	8.646	7.624	695479	1018936	1.051	0.637 #
13)	MA Dieldrin	0.000	7.758	0	6514686	N.D.	3.849 #
14)	MA Endrin	0.000	8.062f	0	1611806	N.D.	1.179 #
15)	B Endosulfa...	9.305	8.358	569001	864855	0.914	0.603 #
16)	A 4,4'-DDD	9.196	8.198	1000670	-141291	1.829	N.D. #
17)	MA 4,4'-DDT	9.539f	8.455	409111	1245896	0.639	0.886 #
18)	B Endrin al...	0.000	8.555	0	333551	N.D.	0.296 #
19)	B Endosulfa...	9.669	8.787f	323277	871565	0.516	0.593
20)	A Methoxychlor	9.991	9.082f	275714	1216039	0.770	1.493 #
23)	Chlordane-1	0.000	5.943f	0	3767478	N.D.	68.539 #
24)	Chlordane-2	0.000	6.649	0	319116	N.D.	4.772 #
25)	Chlordane-3	8.384	7.335	4258827	2856804	41.247	16.611 #
26)	Chlordane-4	8.474	7.410	2006152	3518569	15.839	19.116
27)	Chlordane-5	0.000	8.133	0	1707320	N.D.	35.961 #

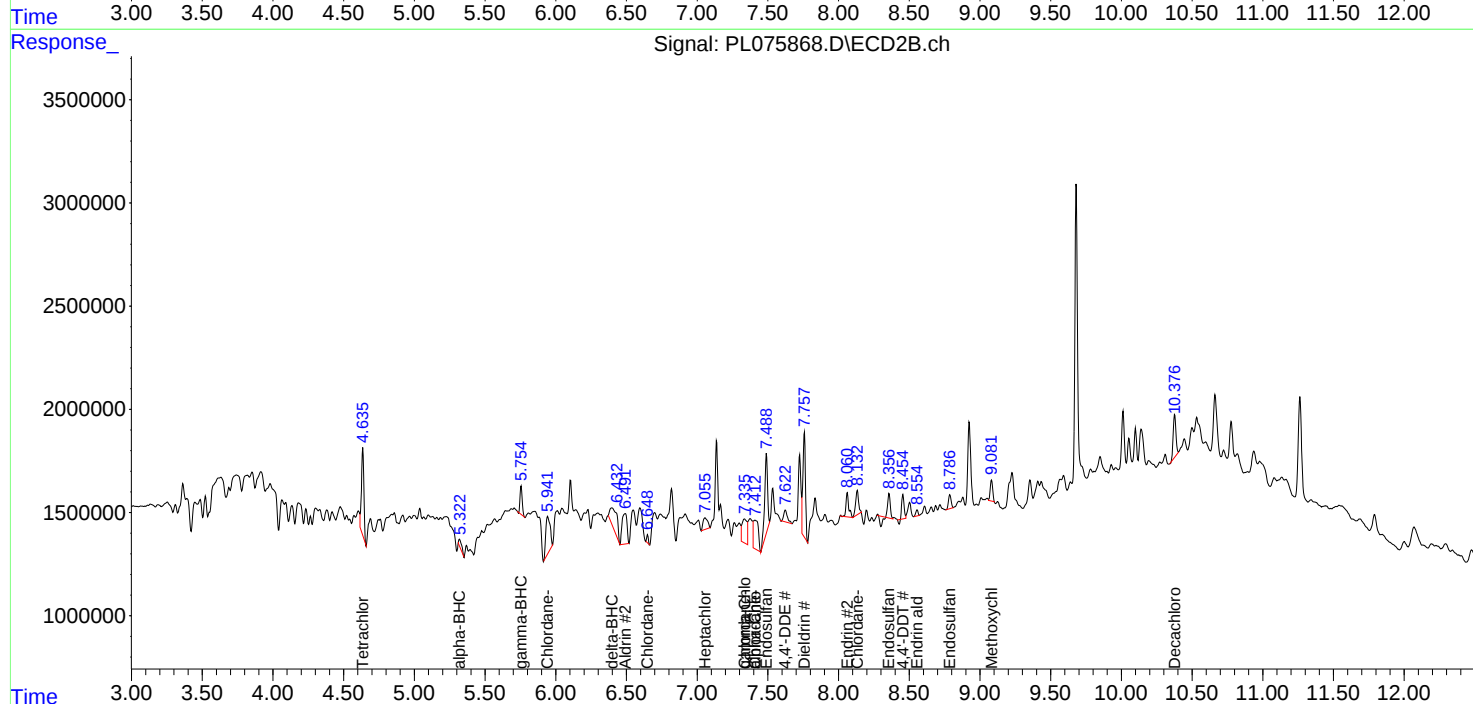
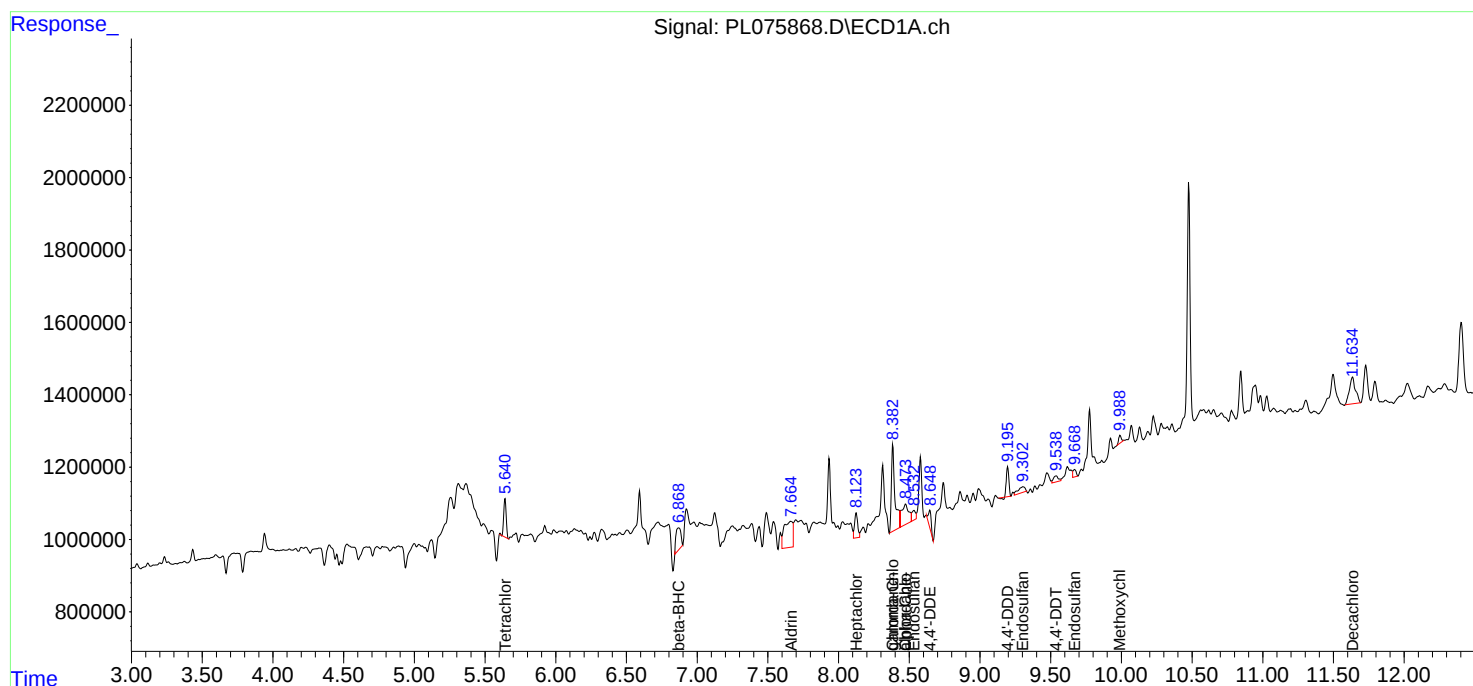
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

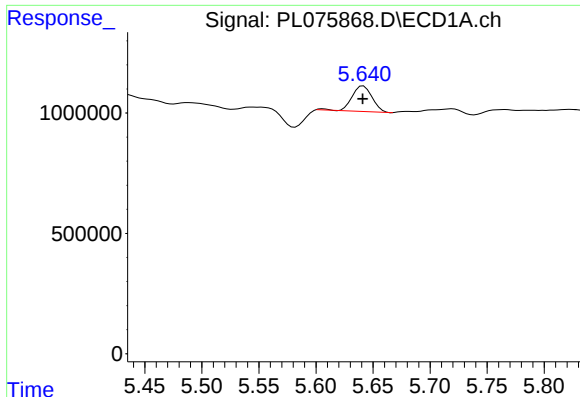
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
Data File : PL075868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 14:32
Operator : AR\AJ
Sample : N3397-01 10X
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 21 00:49:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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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

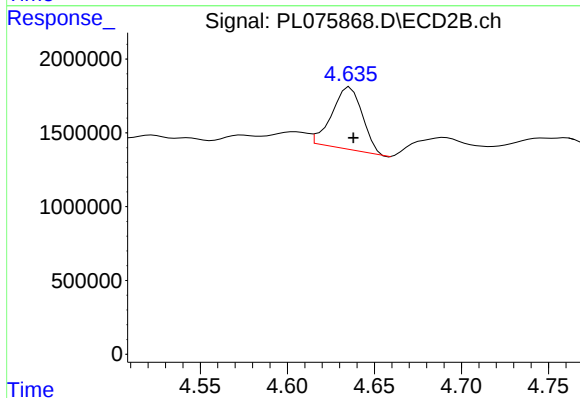




#1 Tetrachloro-m-xylene

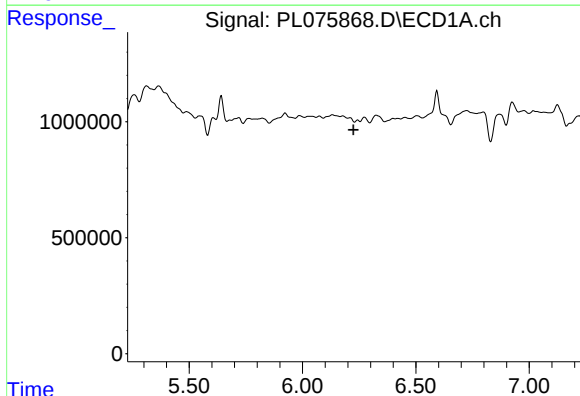
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 1290952
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



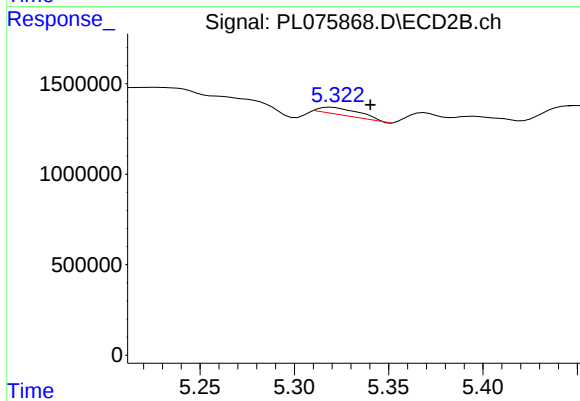
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 5162660
Conc: 3.08 ng/ml



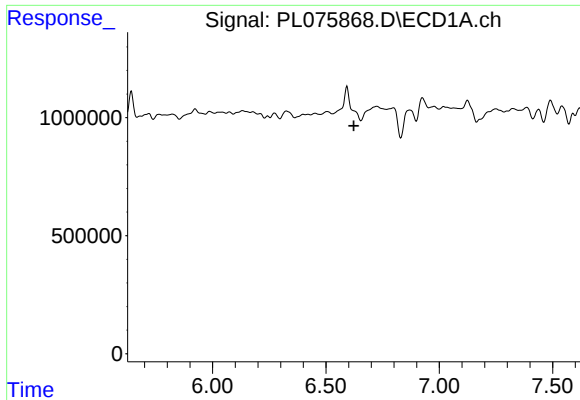
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

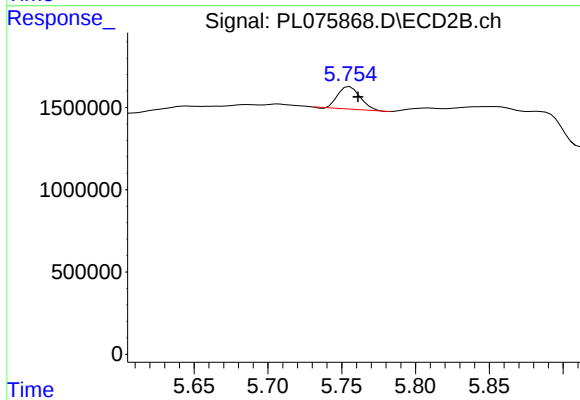
R.T.: 5.319 min
Delta R.T.: -0.021 min
Response: 582127
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

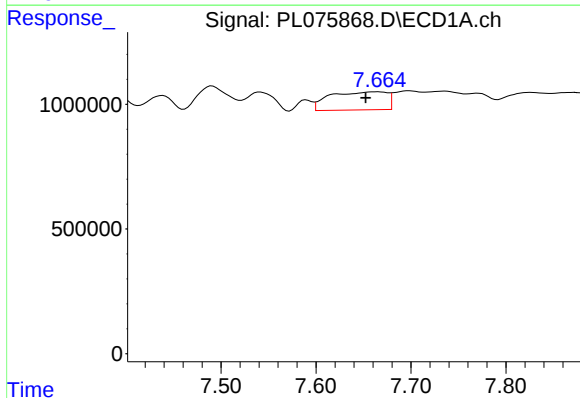
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



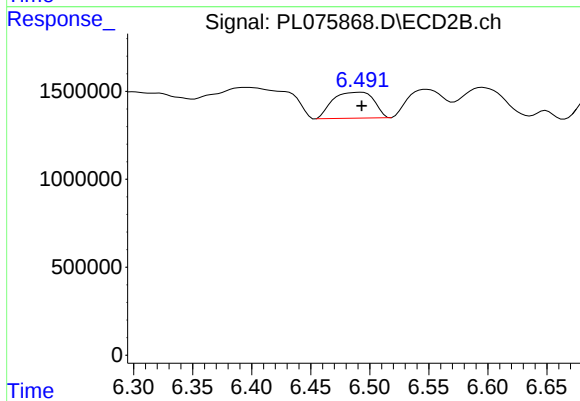
#3 gamma-BHC (Lindane)

R.T.: 5.755 min
Delta R.T.: -0.006 min
Response: 1436393
Conc: 0.66 ng/ml



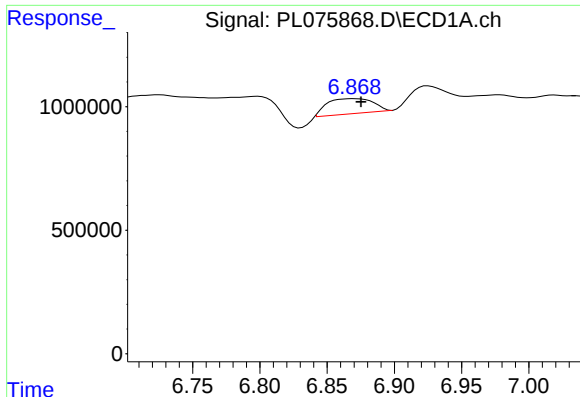
#5 Aldrin

R.T.: 7.663 min
Delta R.T.: 0.011 min
Response: 3023712
Conc: 3.68 ng/ml



#5 Aldrin

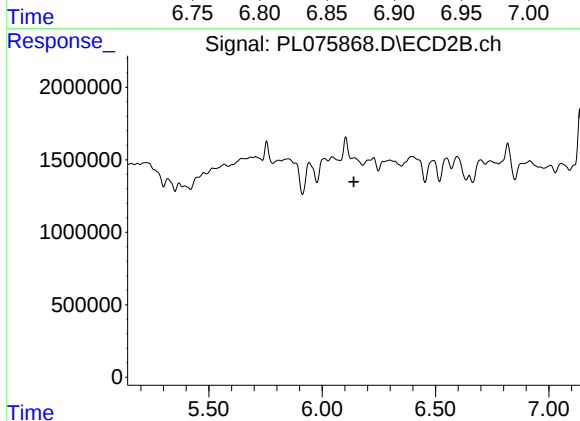
R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 3575857
Conc: 1.82 ng/ml



#6 beta-BHC

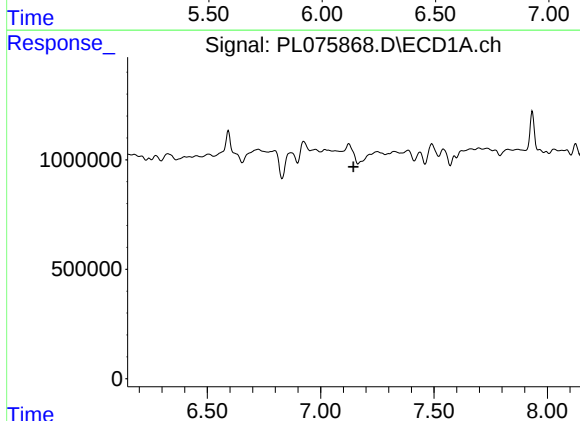
R.T.: 6.870 min
Delta R.T.: -0.005 min
Response: 1447105
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



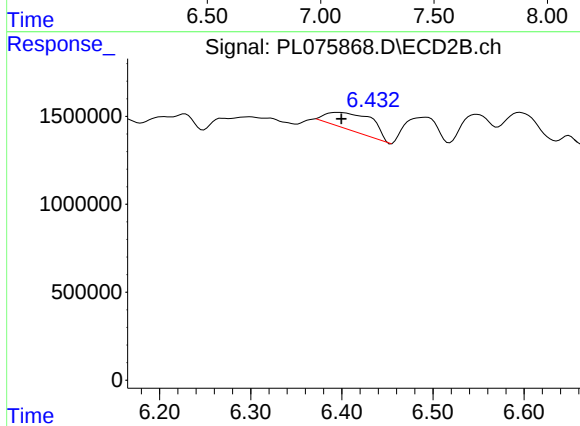
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



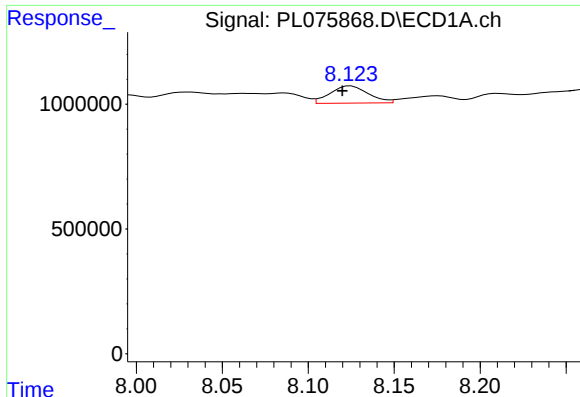
#7 delta-BHC

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



#7 delta-BHC

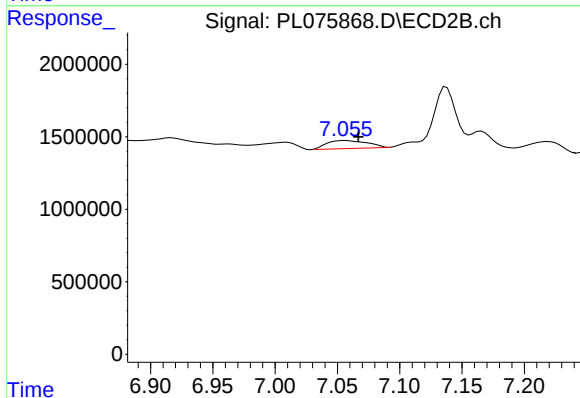
R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 3514948
Conc: 1.64 ng/ml



#8 Heptachlor epoxide

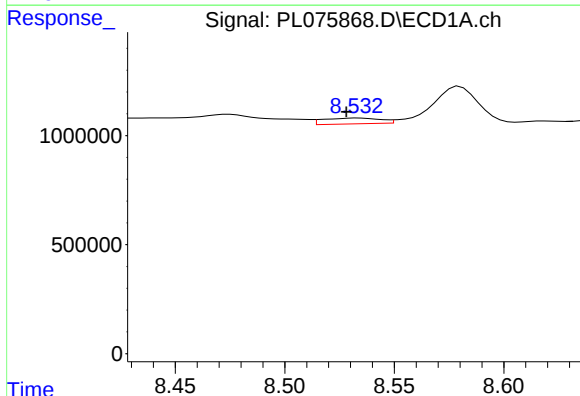
R.T.: 8.125 min
Delta R.T.: 0.005 min
Response: 1071000
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



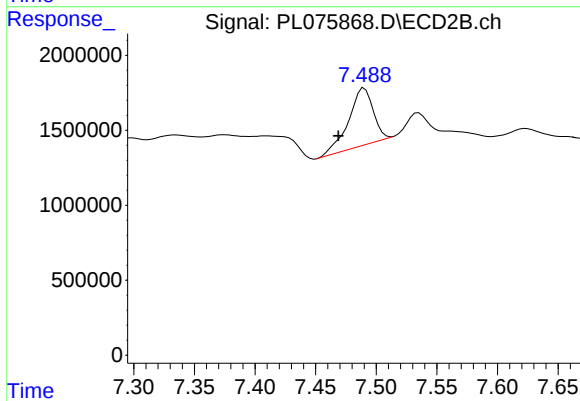
#8 Heptachlor epoxide

R.T.: 7.056 min
Delta R.T.: -0.011 min
Response: 1242085
Conc: 0.68 ng/ml



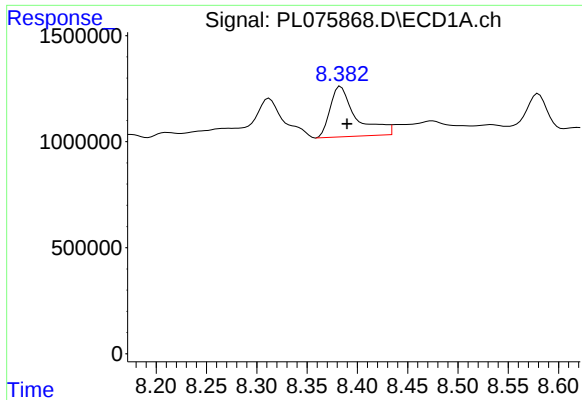
#9 Endosulfan I

R.T.: 8.534 min
Delta R.T.: 0.005 min
Response: 485958
Conc: 0.69 ng/ml



#9 Endosulfan I

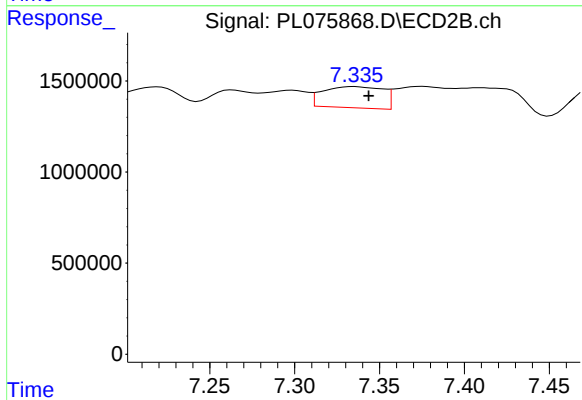
R.T.: 7.490 min
Delta R.T.: 0.021 min
Response: 5349565
Conc: 3.20 ng/ml



#10 gamma-Chlordane

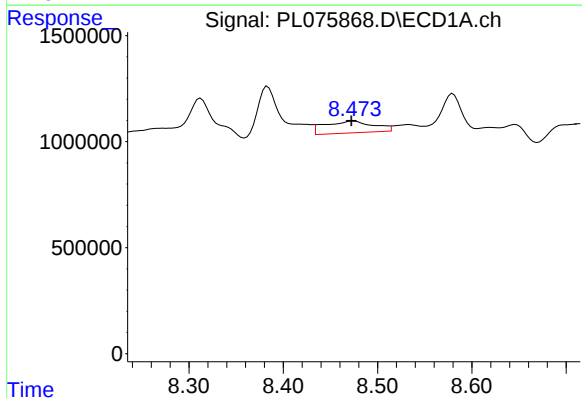
R.T.: 8.384 min
Delta R.T.: -0.006 min
Response: 4258827
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



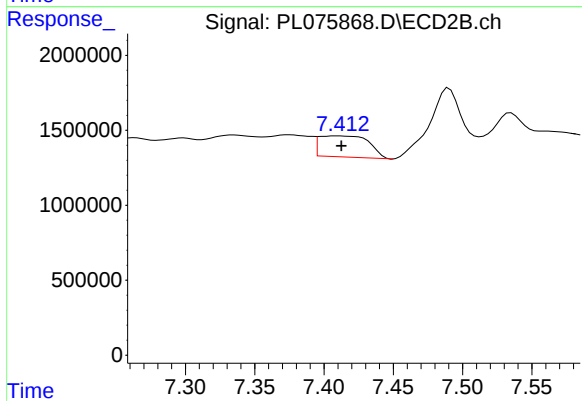
#10 gamma-Chlordane

R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 2856804
Conc: 1.56 ng/ml



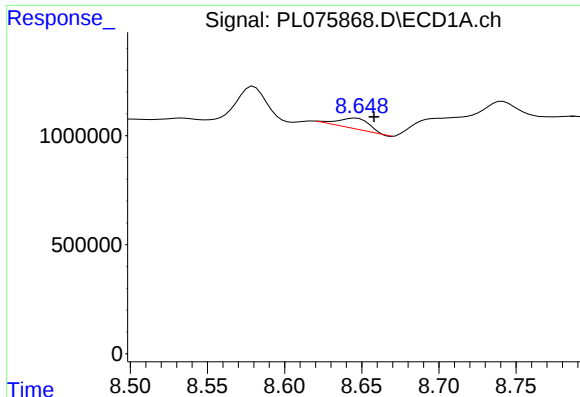
#11 alpha-Chlordane

R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 2006152
Conc: 2.63 ng/ml



#11 alpha-Chlordane

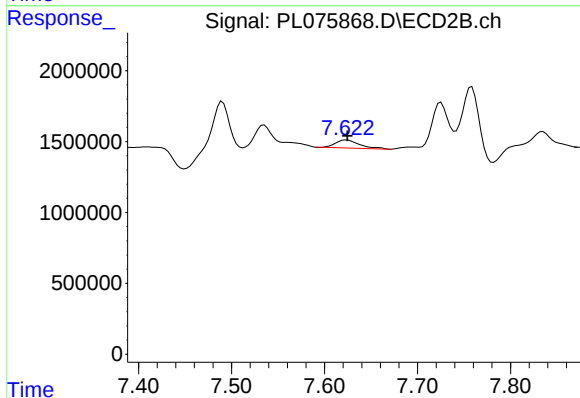
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 3518569
Conc: 1.93 ng/ml



#12 4,4'-DDE

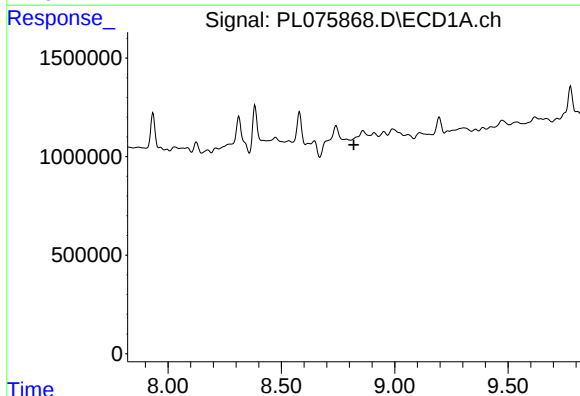
R.T.: 8.646 min
Delta R.T.: -0.012 min
Response: 695479
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



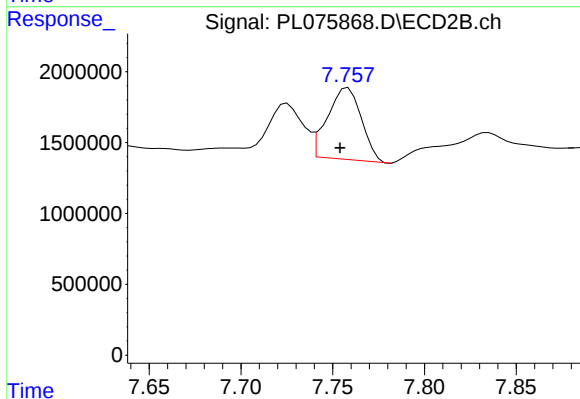
#12 4,4'-DDE

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 1018936
Conc: 0.64 ng/ml



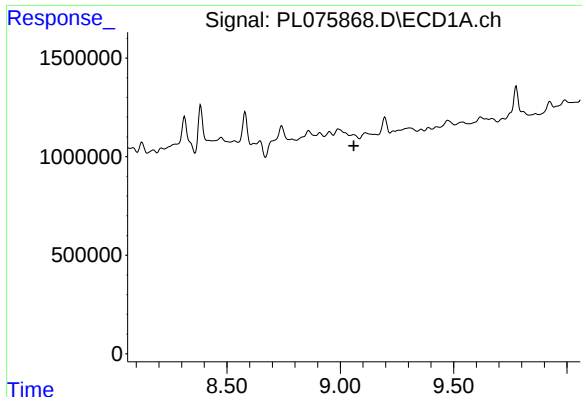
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



#13 Dieldrin

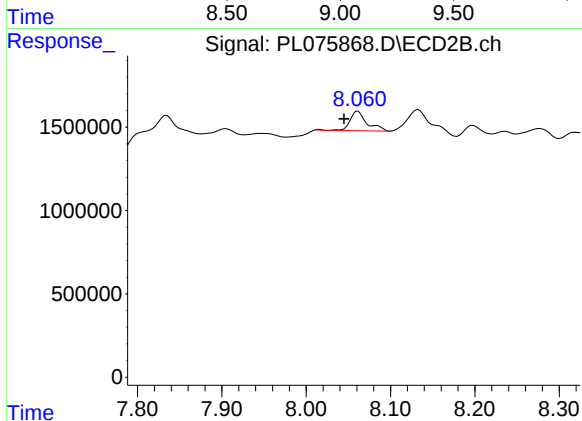
R.T.: 7.758 min
Delta R.T.: 0.004 min
Response: 6514686
Conc: 3.85 ng/ml



#14 Endrin

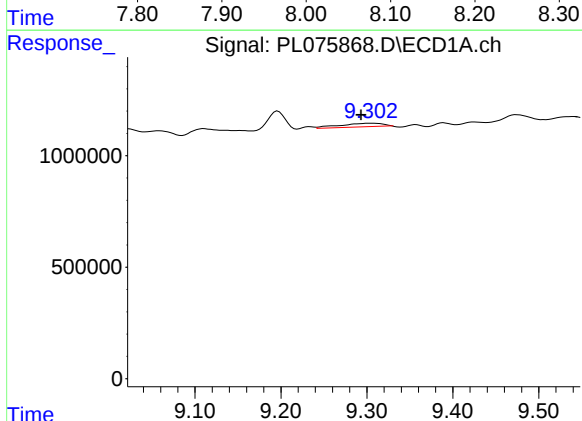
R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



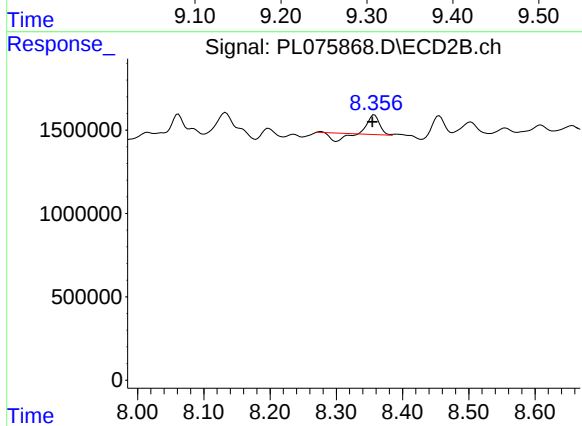
#14 Endrin

R.T.: 8.062 min
Delta R.T.: 0.017 min
Response: 1611806
Conc: 1.18 ng/ml



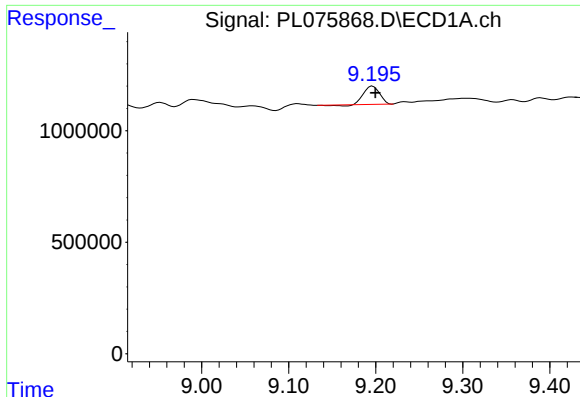
#15 Endosulfan II

R.T.: 9.305 min
Delta R.T.: 0.011 min
Response: 569001
Conc: 0.91 ng/ml



#15 Endosulfan II

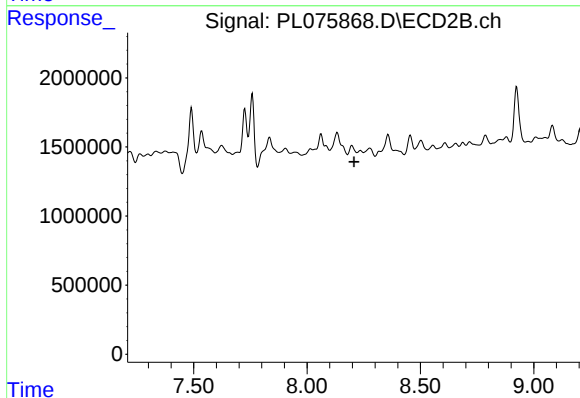
R.T.: 8.358 min
Delta R.T.: 0.003 min
Response: 864855
Conc: 0.60 ng/ml



#16 4,4'-DDD

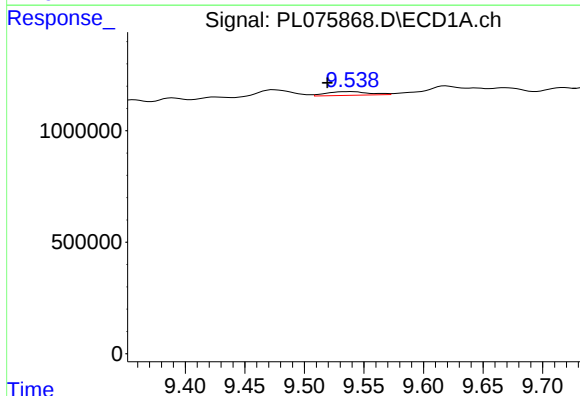
R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 1000670
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



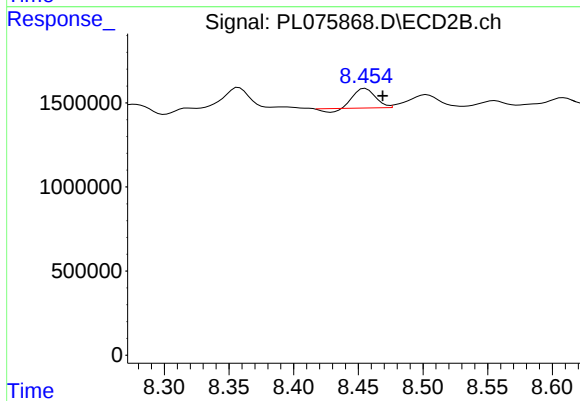
#16 4,4'-DDD

R.T.: 8.198 min
Delta R.T.: -0.010 min
Response: -141291
Conc: N.D.



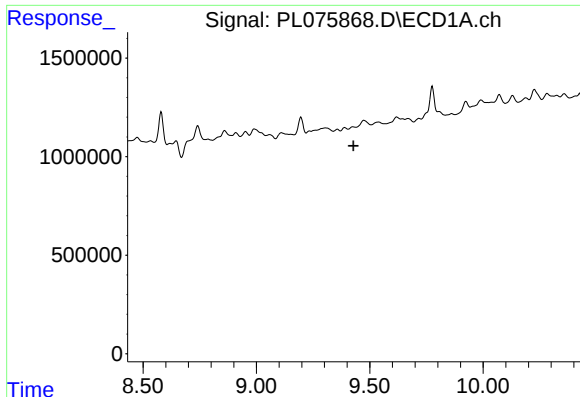
#17 4,4'-DDT

R.T.: 9.539 min
Delta R.T.: 0.020 min
Response: 409111
Conc: 0.64 ng/ml



#17 4,4'-DDT

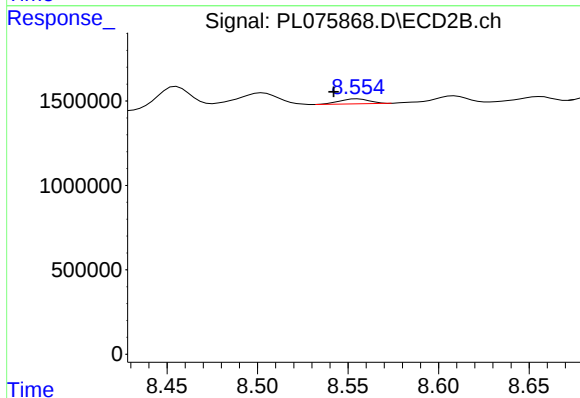
R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 1245896
Conc: 0.89 ng/ml



#18 Endrin aldehyde

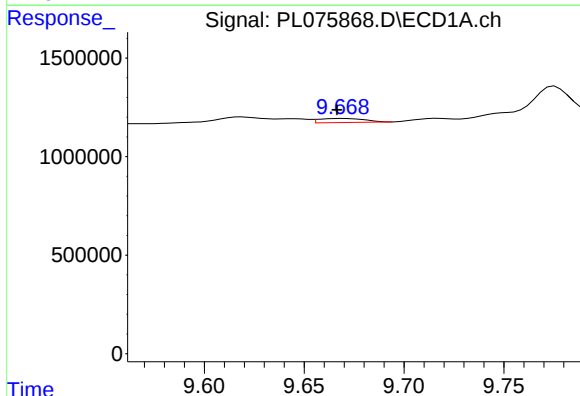
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



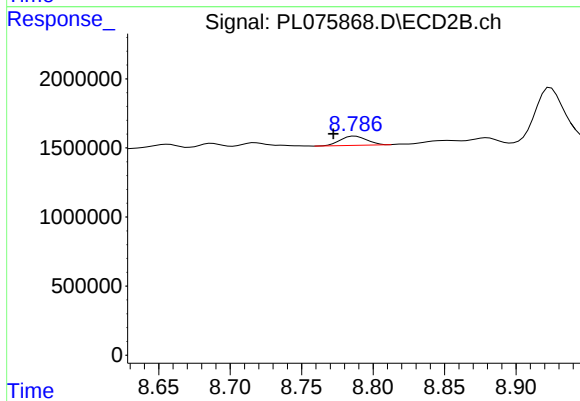
#18 Endrin aldehyde

R.T.: 8.555 min
Delta R.T.: 0.013 min
Response: 333551
Conc: 0.30 ng/ml



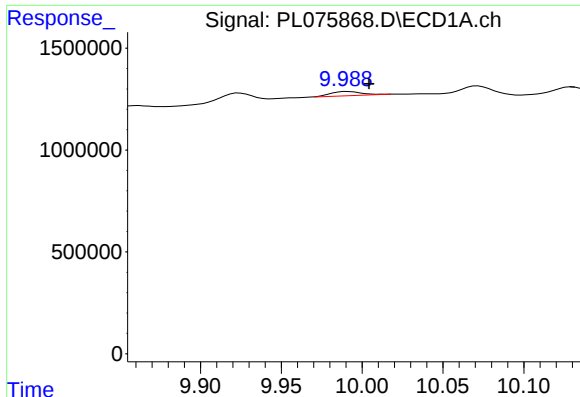
#19 Endosulfan Sulfate

R.T.: 9.669 min
Delta R.T.: 0.003 min
Response: 323277
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

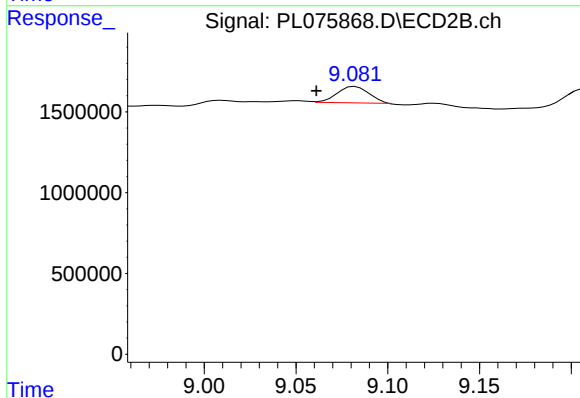
R.T.: 8.787 min
Delta R.T.: 0.015 min
Response: 871565
Conc: 0.59 ng/ml



#20 Methoxychlor

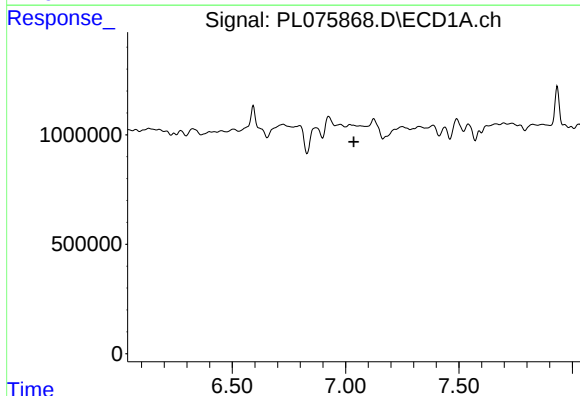
R.T.: 9.991 min
Delta R.T.: -0.013 min
Response: 275714
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



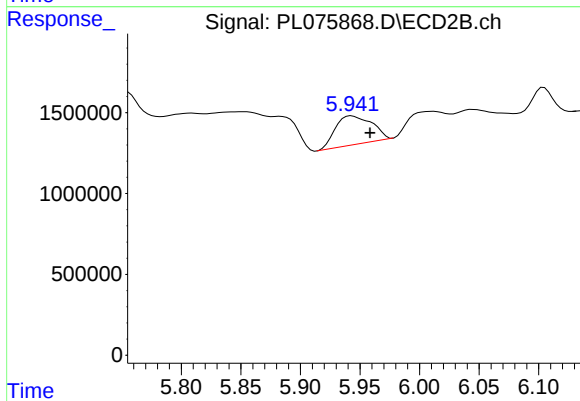
#20 Methoxychlor

R.T.: 9.082 min
Delta R.T.: 0.021 min
Response: 1216039
Conc: 1.49 ng/ml



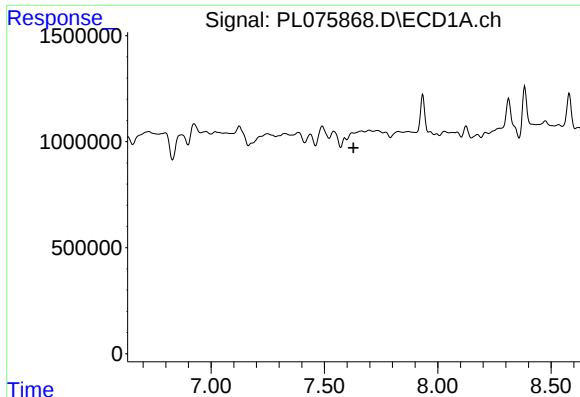
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#23 Chlordane-1

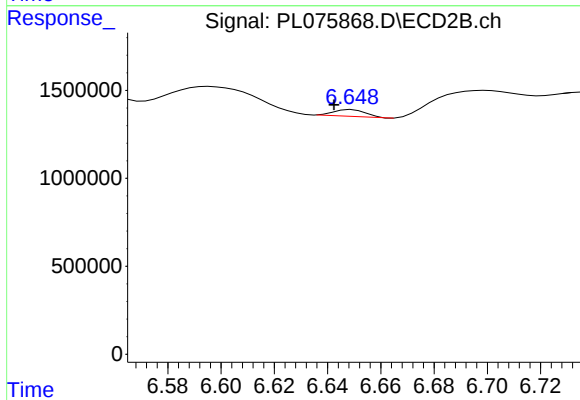
R.T.: 5.943 min
Delta R.T.: -0.016 min
Response: 3767478
Conc: 68.54 ng/ml



#24 Chlordane-2

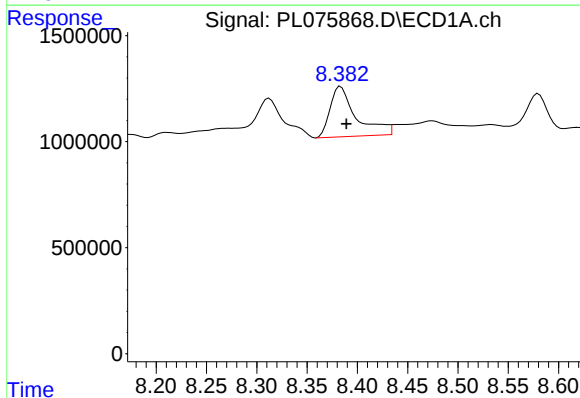
R.T.: 0.000 min
Exp R.T.: 7.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



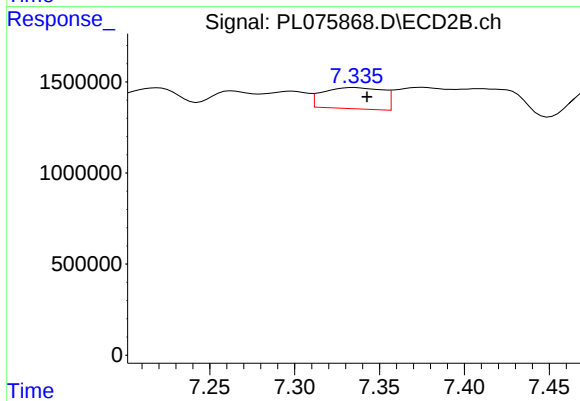
#24 Chlordane-2

R.T.: 6.649 min
Delta R.T.: 0.007 min
Response: 319116
Conc: 4.77 ng/ml



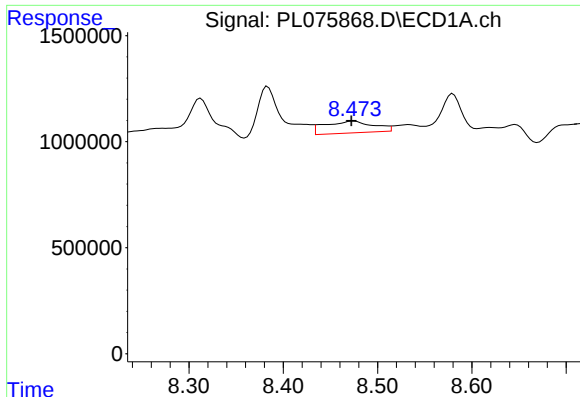
#25 Chlordane-3

R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 4258827
Conc: 41.25 ng/ml



#25 Chlordane-3

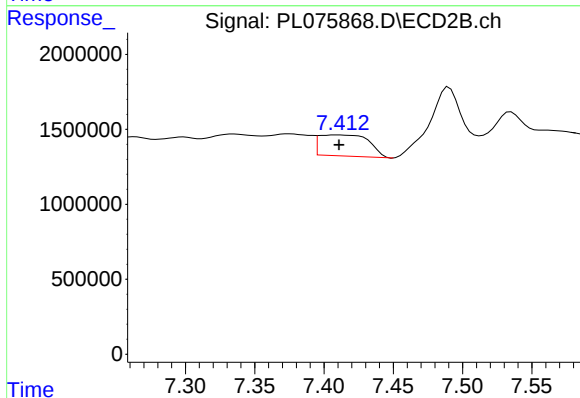
R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 2856804
Conc: 16.61 ng/ml



#26 Chlordane-4

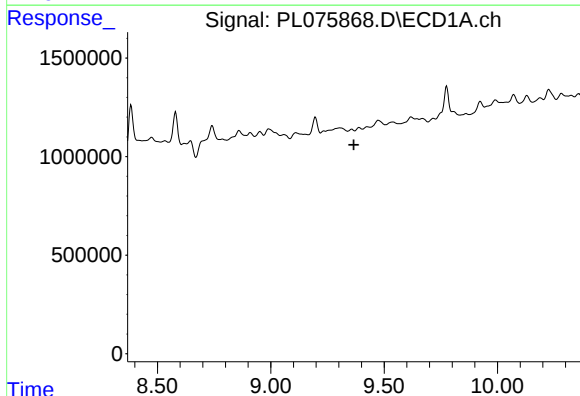
R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 2006152
Conc: 15.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



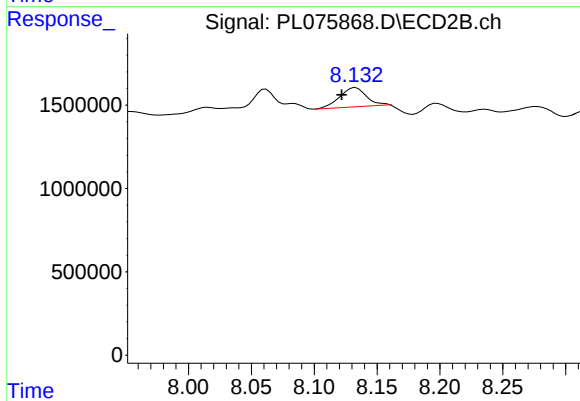
#26 Chlordane-4

R.T.: 7.410 min
Delta R.T.: -0.001 min
Response: 3518569
Conc: 19.12 ng/ml



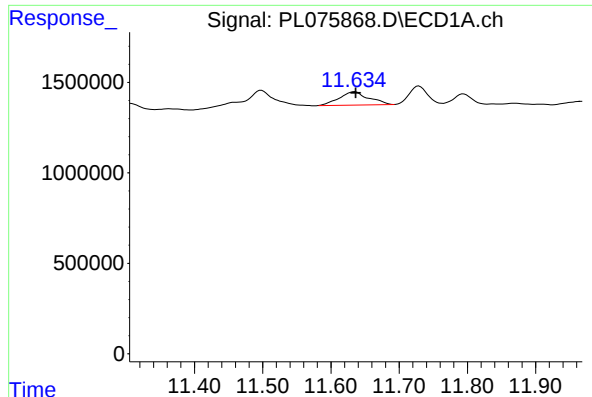
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

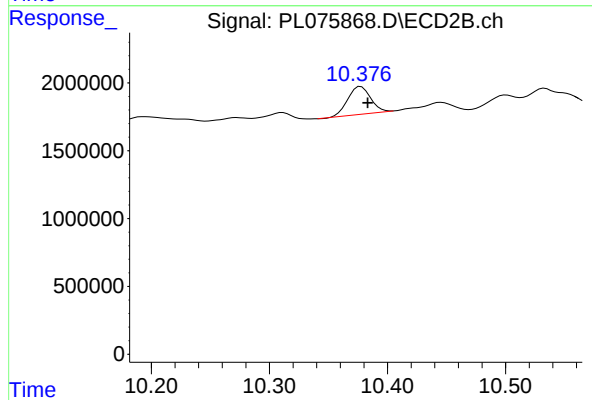
R.T.: 8.133 min
Delta R.T.: 0.011 min
Response: 1707320
Conc: 35.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: -0.001 min
Response: 2201109
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: -0.006 min
Response: 2724520
Conc: 1.93 ng/ml