

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 04:18
 Operator : AR\AJ
 Sample : N2922-12
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:14:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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	4.642	12946737	33388996	22.028	21.077
28)	SA Decachlor...	11.640	10.391	8561188	19844953	15.967	14.461
Target Compounds							
2)	A alpha-BHC	6.200f	0.000	240703	0	0.292	N.D. #
4)	MA Heptachlor	0.000	6.155f	0	154992	N.D.	0.076 #
5)	MB Aldrin	7.658	6.498	5097527	98065	6.990	0.051 #
6)	B beta-BHC	0.000	6.155	0	154992	N.D.	0.160 #
7)	B delta-BHC	0.000	6.417	0	214184	N.D.	0.100 #
8)	B Heptachlo...	8.125	0.000	30219634	0	44.265	N.D. #
9)	A Endosulfan I	0.000	7.450f	0	3498337	N.D.	2.070 #
10)	B gamma-Chl...	8.419f	7.334f	270015	2328542	0.400	1.266 #
11)	B alpha-Chl...	0.000	7.390f	0	1839633	N.D.	1.007 #
13)	MA Dieldrin	8.812	0.000	474080	0	0.748	N.D. #
14)	MA Endrin	0.000	8.073f	0	13199002	N.D.	8.479 #
15)	B Endosulfa...	9.276f	8.361	917413	1182156	1.625	0.751 #
16)	A 4,4'-DDD	9.204	0.000	2746196	0	5.553	N.D. #
17)	MA 4,4'-DDT	0.000	8.468	0	5249980	N.D.	3.671 #
19)	B Endosulfa...	0.000	8.779	0	2461405	N.D.	1.644 #
20)	A Methoxychlor	0.000	9.041f	0	1112207	N.D.	1.370 #
22)	Mirex	10.667f	9.501f	382451	-354743	0.789	N.D. #
23)	Chlordane-1	0.000	5.945f	0	339047	N.D.	5.950 #
24)	Chlordane-2	7.658f	0.000	5097527	0	174.090	N.D. #
25)	Chlordane-3	8.419f	7.334	270015	2328542	2.751	12.767 #
26)	Chlordane-4	0.000	7.390f	0	1839633	N.D.	9.491 #
27)	Chlordane-5	0.000	8.131	0	5340469	N.D.	103.663 #

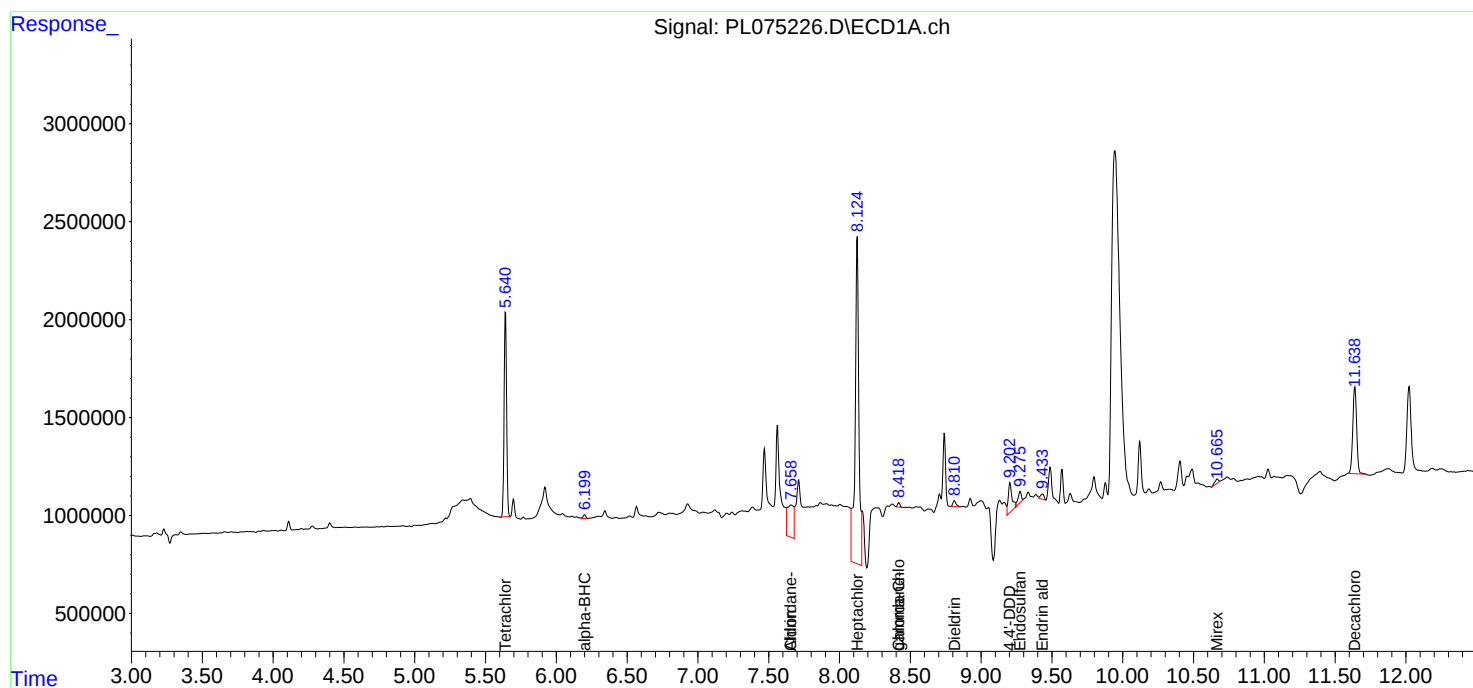
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

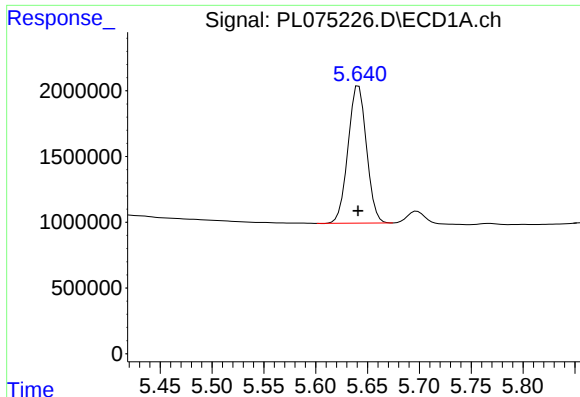
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 04:18
Operator : AR\AJ
Sample : N2922-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:14:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
Response via : Initial Calibration
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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

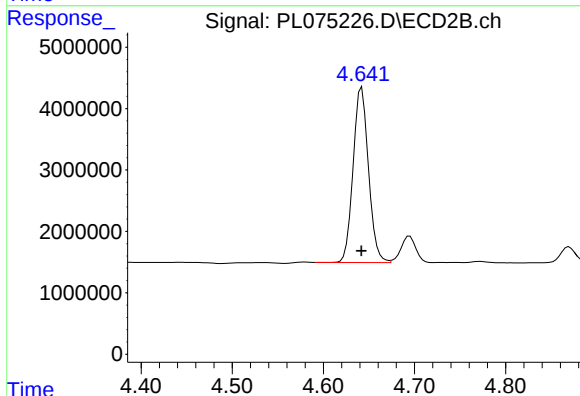




#1 Tetrachloro-m-xylene

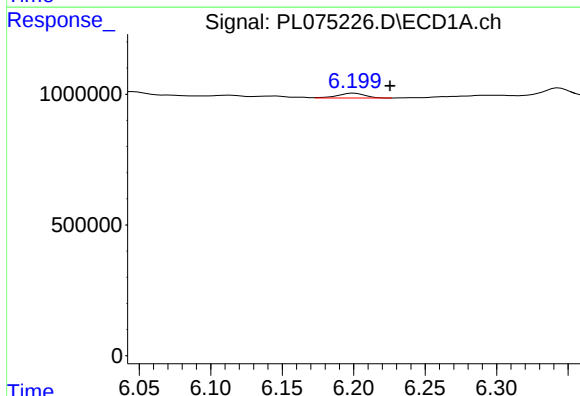
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 12946737
Conc: 22.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



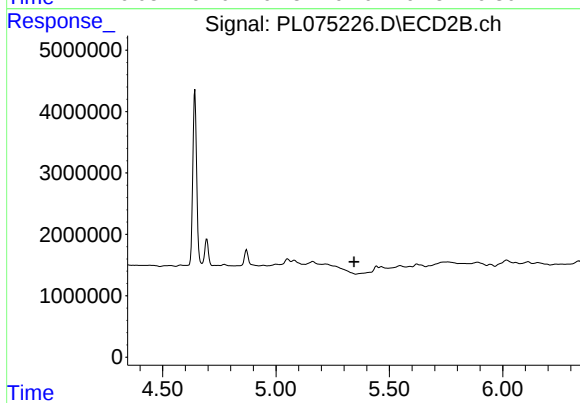
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 33388996
Conc: 21.08 ng/ml



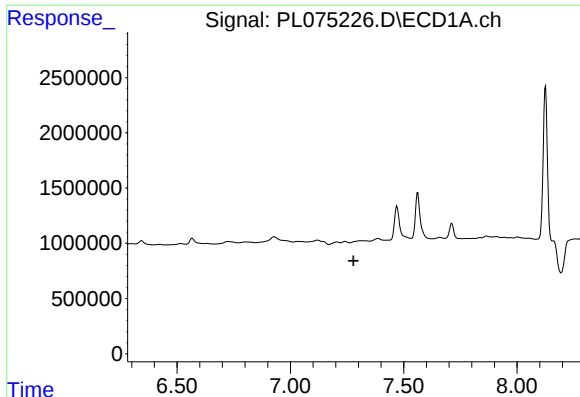
#2 alpha-BHC

R.T.: 6.200 min
Delta R.T.: -0.025 min
Response: 240703
Conc: 0.29 ng/ml



#2 alpha-BHC

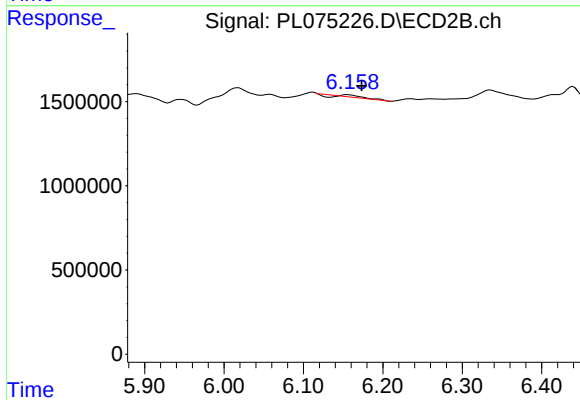
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#4 Heptachlor

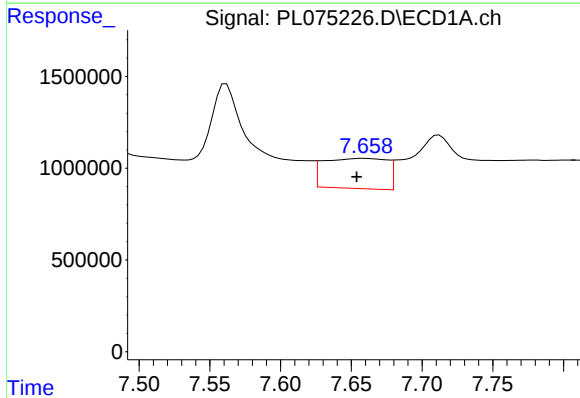
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



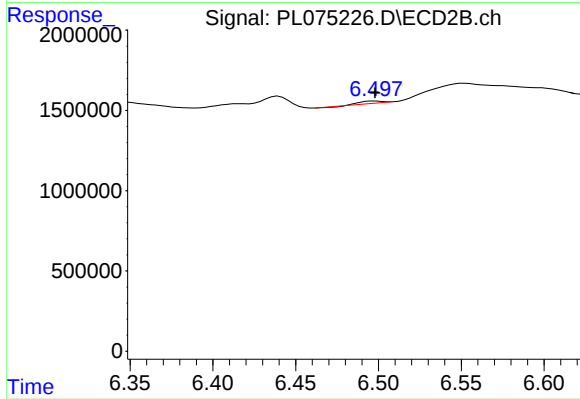
#4 Heptachlor

R.T.: 6.155 min
Delta R.T.: -0.018 min
Response: 154992
Conc: 0.08 ng/ml



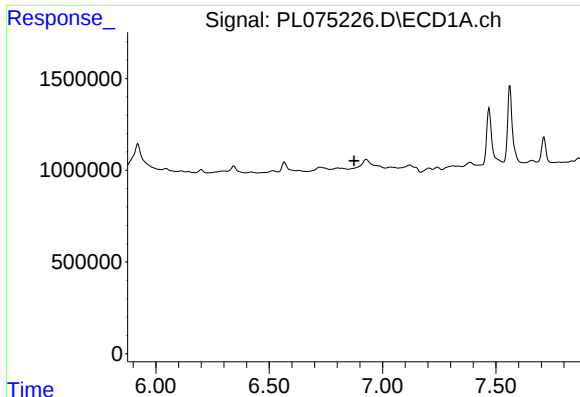
#5 Aldrin

R.T.: 7.658 min
Delta R.T.: 0.005 min
Response: 5097527
Conc: 6.99 ng/ml



#5 Aldrin

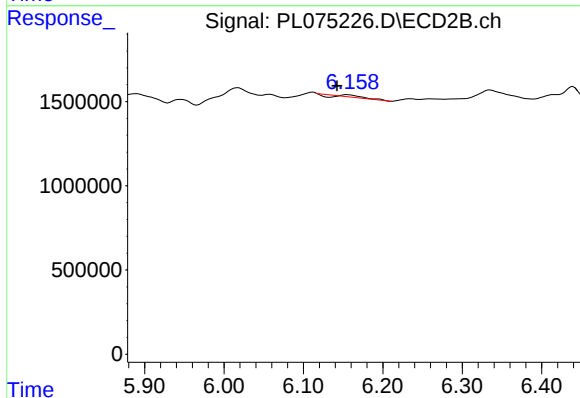
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 98065
Conc: 0.05 ng/ml



#6 beta-BHC

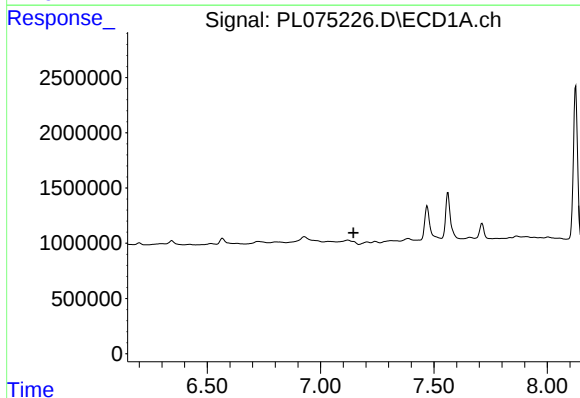
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



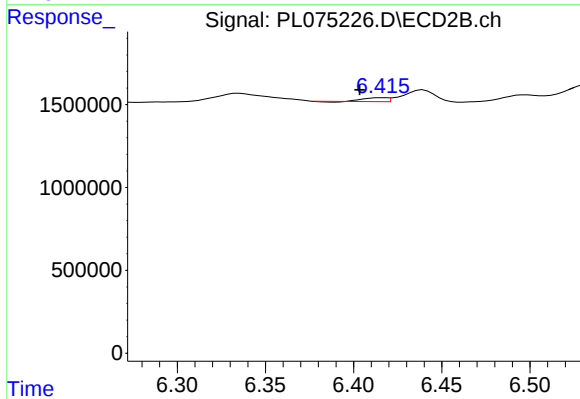
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.013 min
Response: 154992
Conc: 0.16 ng/ml



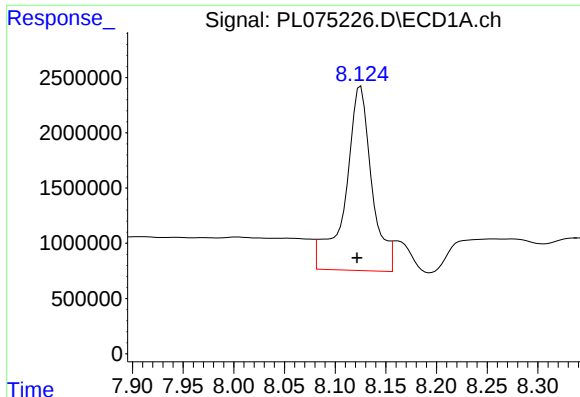
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#7 delta-BHC

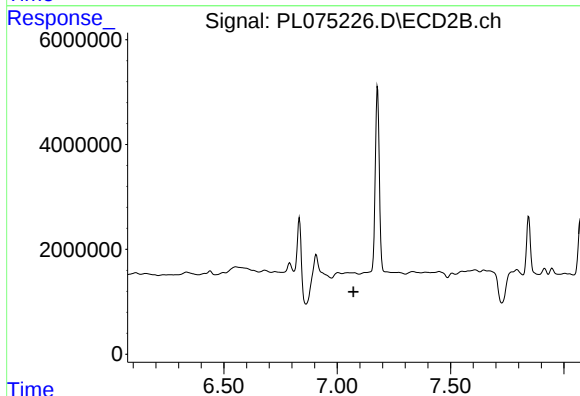
R.T.: 6.417 min
Delta R.T.: 0.013 min
Response: 214184
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

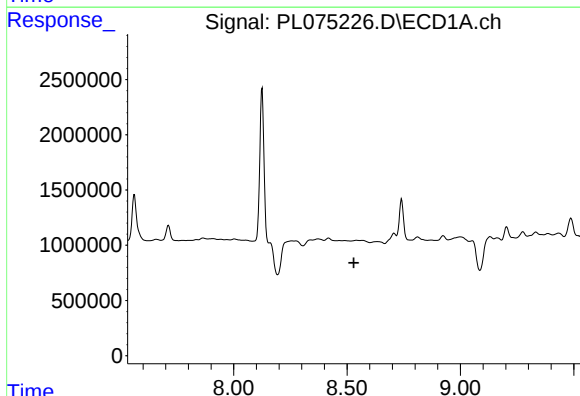
R.T.: 8.125 min
Delta R.T.: 0.004 min
Response: 30219634
Conc: 44.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



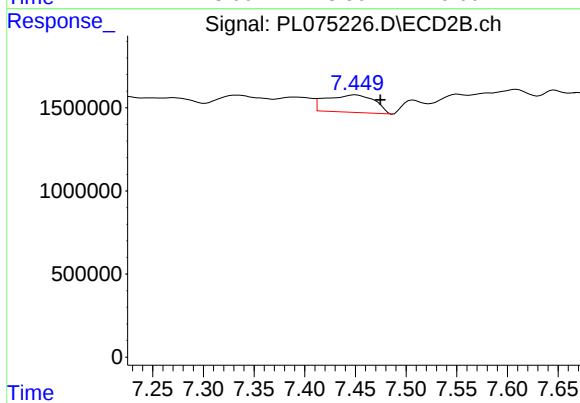
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



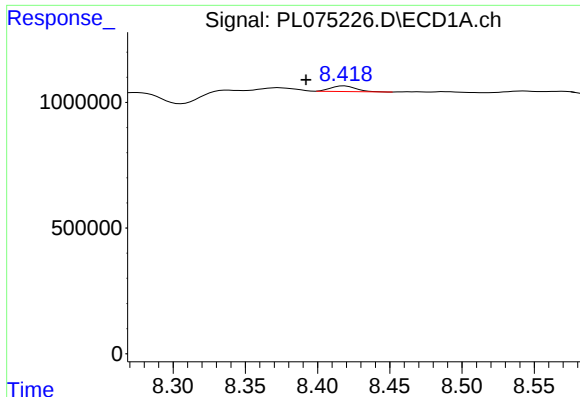
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#9 Endosulfan I

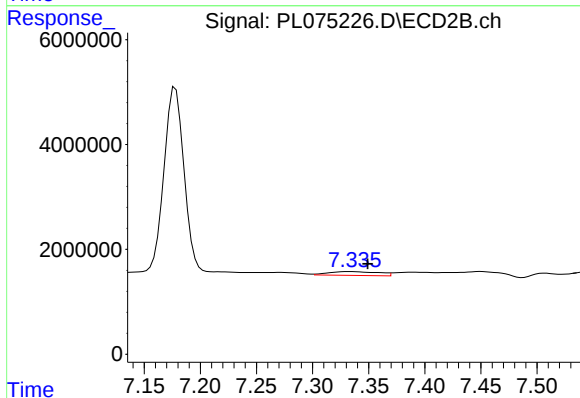
R.T.: 7.450 min
Delta R.T.: -0.024 min
Response: 3498337
Conc: 2.07 ng/ml



#10 gamma-Chlordane

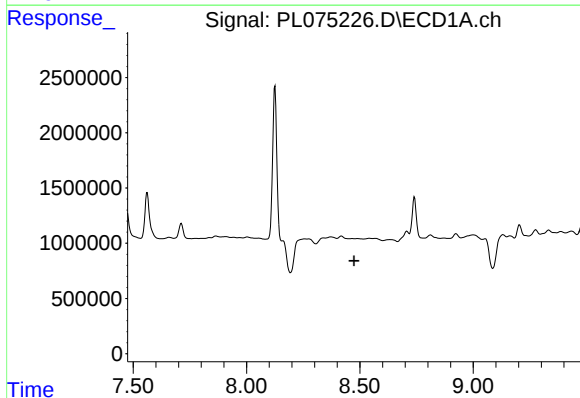
R.T.: 8.419 min
Delta R.T.: 0.027 min
Response: 270015
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



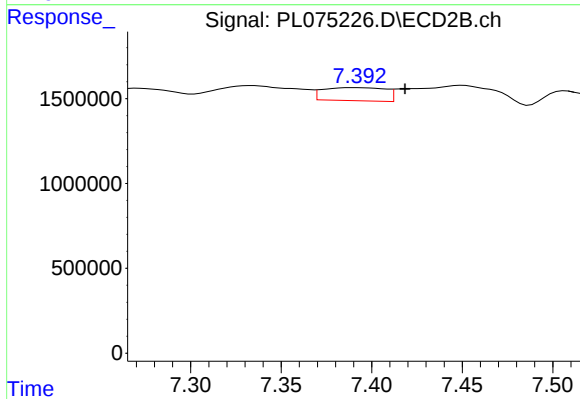
#10 gamma-Chlordane

R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 2328542
Conc: 1.27 ng/ml



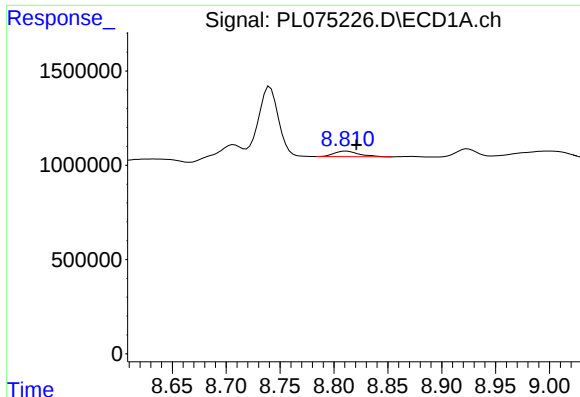
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

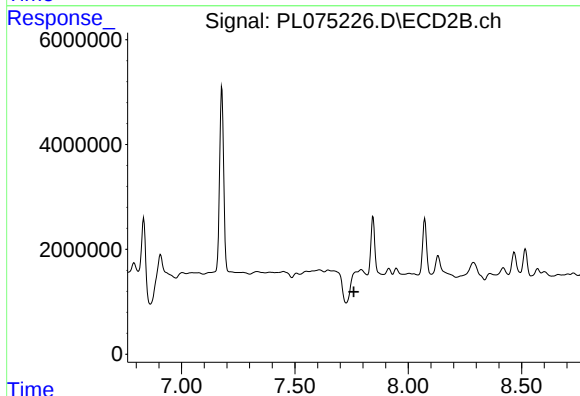
R.T.: 7.390 min
Delta R.T.: -0.029 min
Response: 1839633
Conc: 1.01 ng/ml



#13 Dieldrin

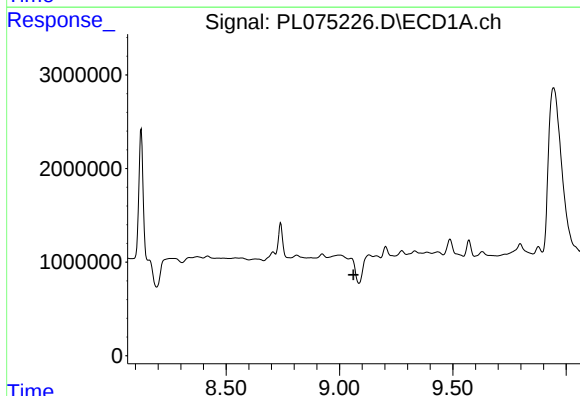
R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 474080
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



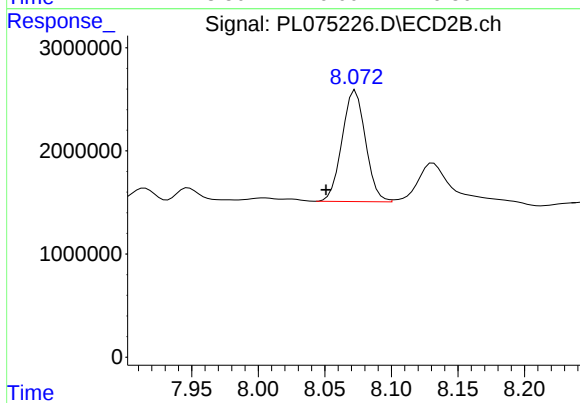
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



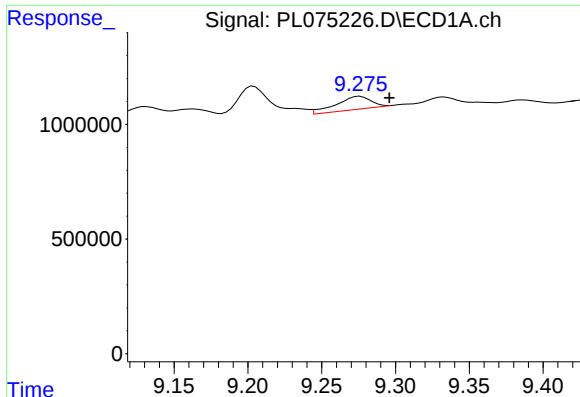
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

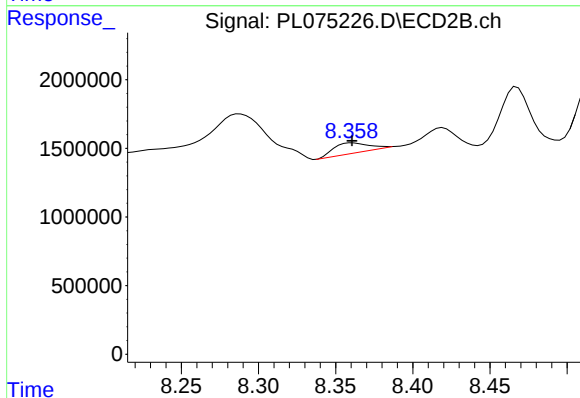
R.T.: 8.073 min
Delta R.T.: 0.022 min
Response: 13199002
Conc: 8.48 ng/ml



#15 Endosulfan II

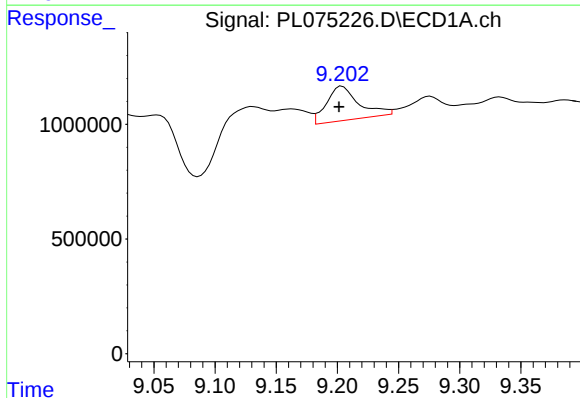
R.T.: 9.276 min
Delta R.T.: -0.020 min
Response: 917413
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



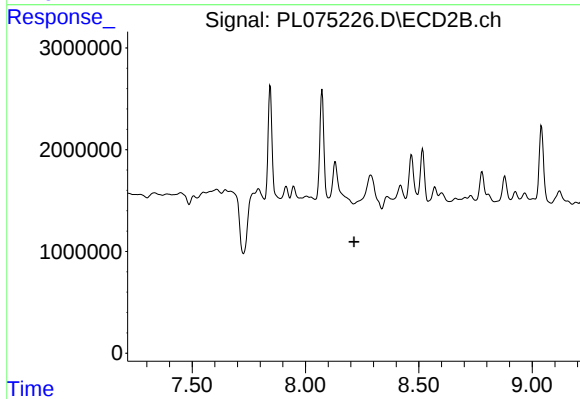
#15 Endosulfan II

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 1182156
Conc: 0.75 ng/ml



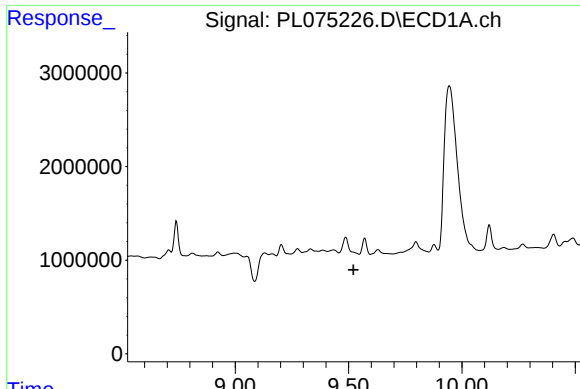
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.003 min
Response: 2746196
Conc: 5.55 ng/ml



#16 4,4'-DDD

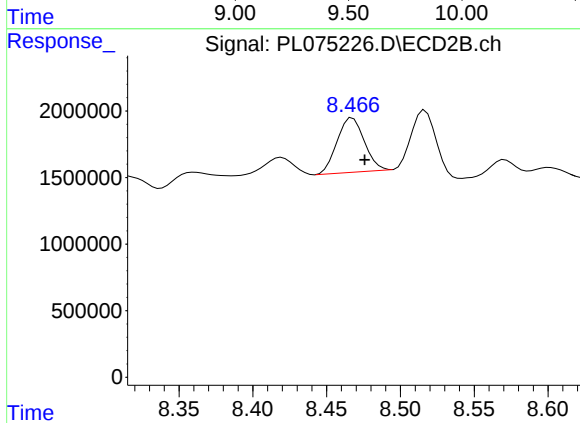
R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

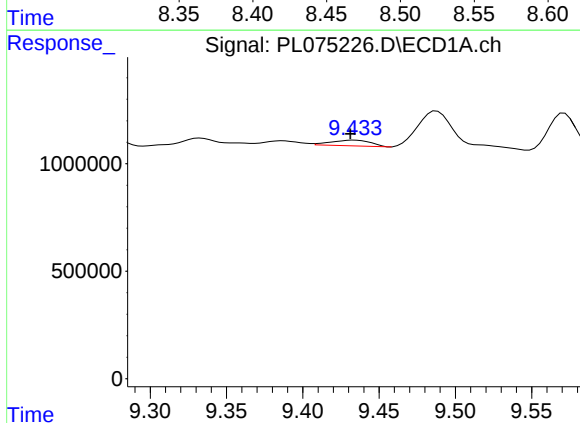
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



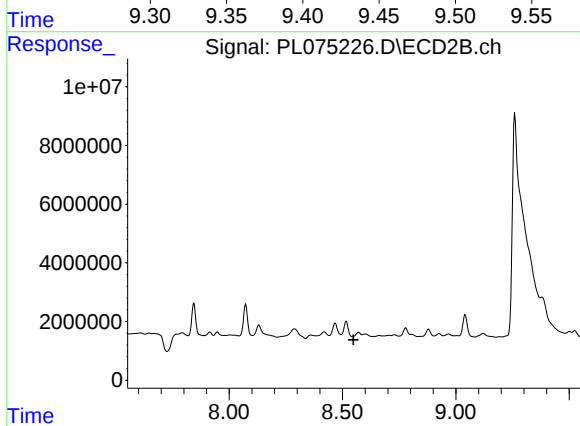
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.008 min
Response: 5249980
Conc: 3.67 ng/ml



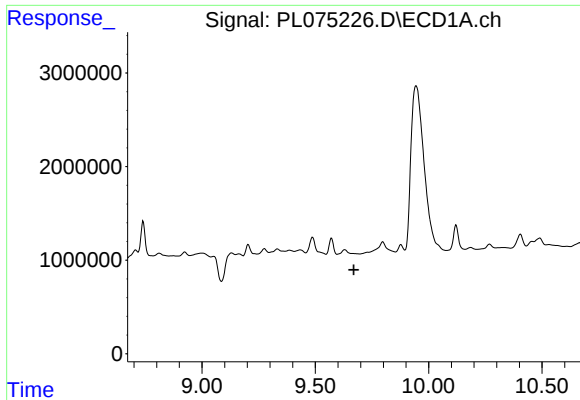
#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: 0.003 min
Response: 477075
Conc: 1.09 ng/ml



#18 Endrin aldehyde

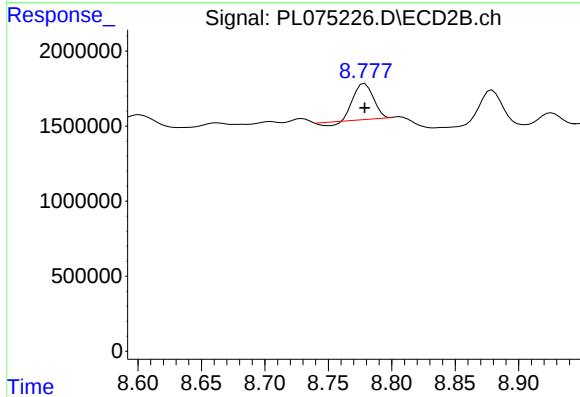
R.T.: 8.571 min
Delta R.T.: 0.022 min
Response: -3589111
Conc: N.D.



#19 Endosulfan Sulfate

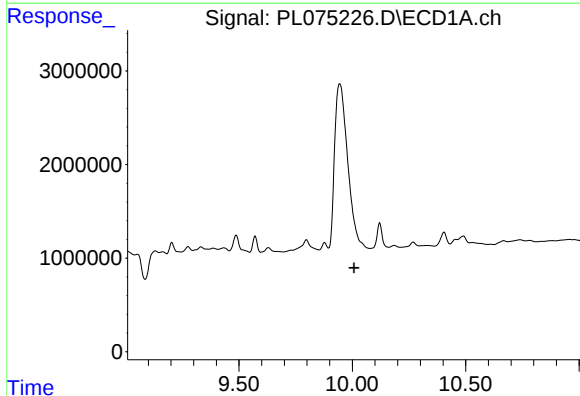
R.T.: 0.000 min
Exp R.T. : 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



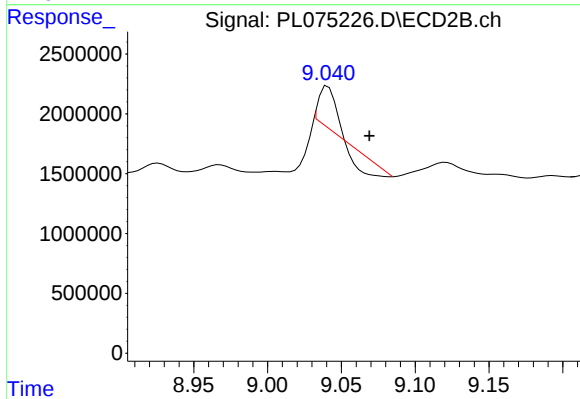
#19 Endosulfan Sulfate

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 2461405
Conc: 1.64 ng/ml



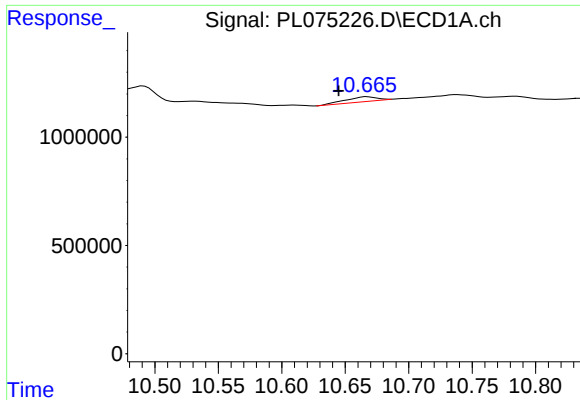
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.008 min
Response: 0
Conc: N.D.



#20 Methoxychlor

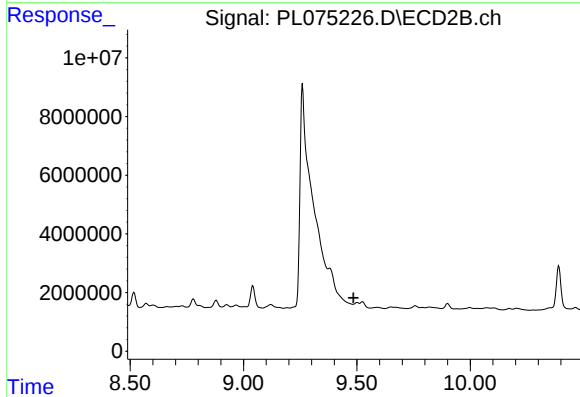
R.T.: 9.041 min
Delta R.T.: -0.028 min
Response: 1112207
Conc: 1.37 ng/ml



#22 Mirex

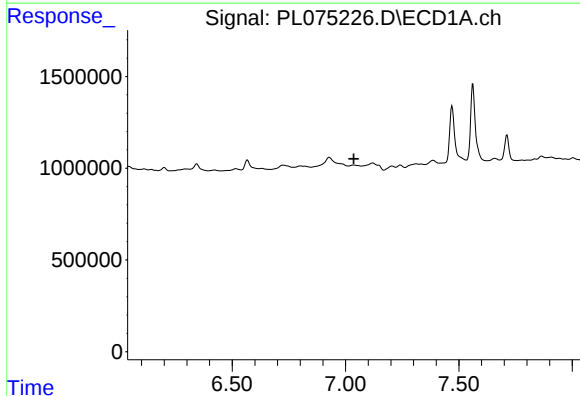
R.T.: 10.667 min
Delta R.T.: 0.022 min
Response: 382451
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



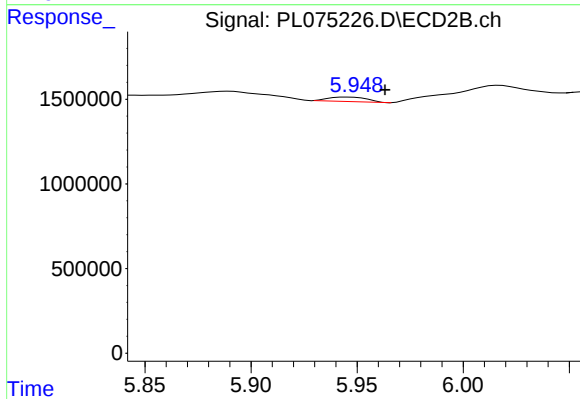
#22 Mirex

R.T.: 9.501 min
Delta R.T.: 0.016 min
Response: -354743
Conc: N.D.



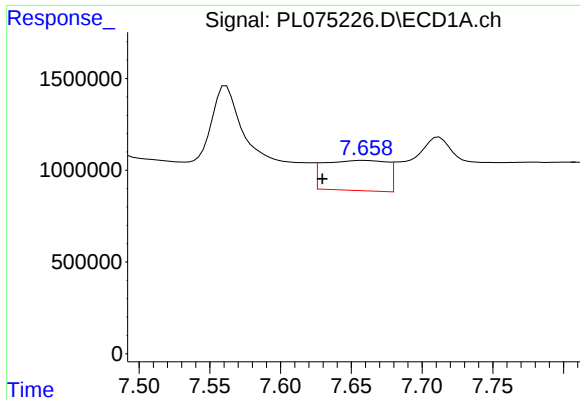
#23 Chlordane-1

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



#23 Chlordane-1

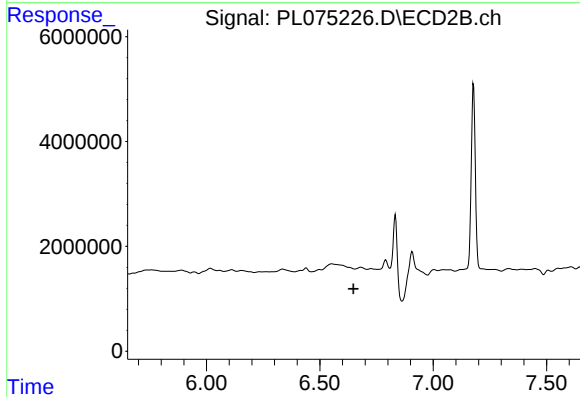
R.T.: 5.945 min
Delta R.T.: -0.018 min
Response: 339047
Conc: 5.95 ng/ml



#24 Chlordane-2

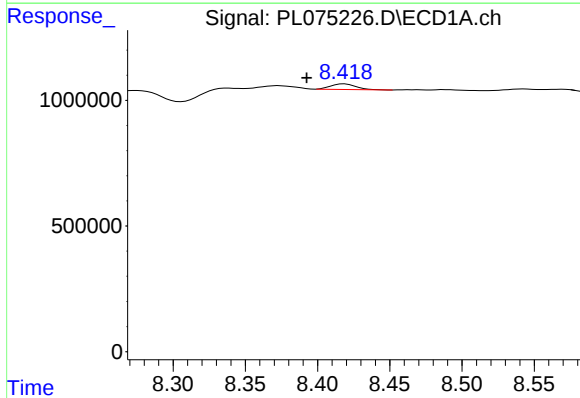
R.T.: 7.658 min
Delta R.T.: 0.029 min
Response: 5097527
Conc: 174.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



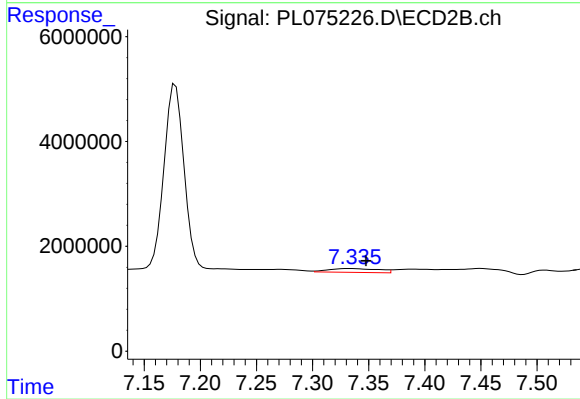
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



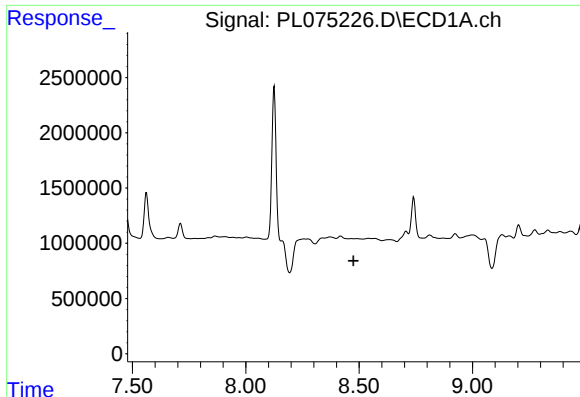
#25 Chlordane-3

R.T.: 8.419 min
Delta R.T.: 0.027 min
Response: 270015
Conc: 2.75 ng/ml



#25 Chlordane-3

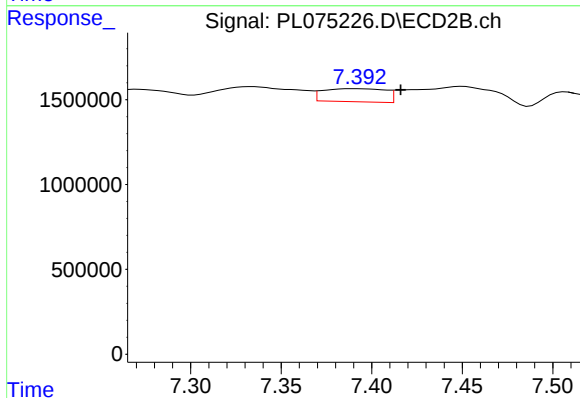
R.T.: 7.334 min
Delta R.T.: -0.013 min
Response: 2328542
Conc: 12.77 ng/ml



#26 Chlordane-4

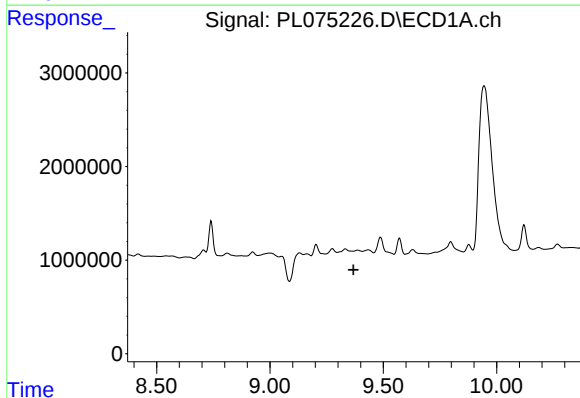
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



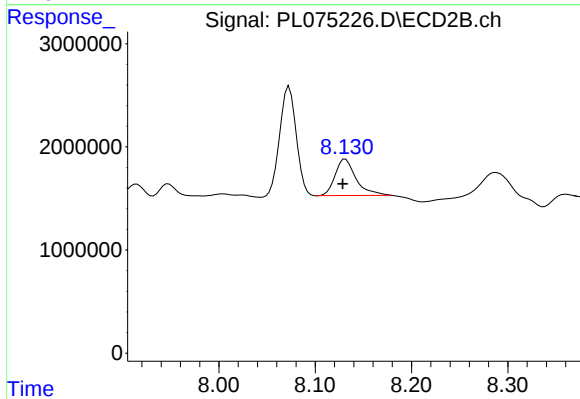
#26 Chlordane-4

R.T.: 7.390 min
Delta R.T.: -0.026 min
Response: 1839633
Conc: 9.49 ng/ml



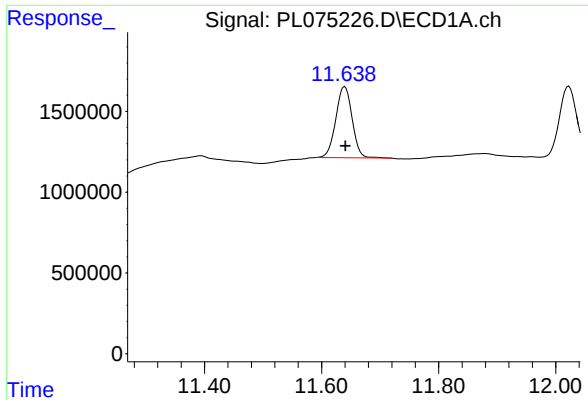
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

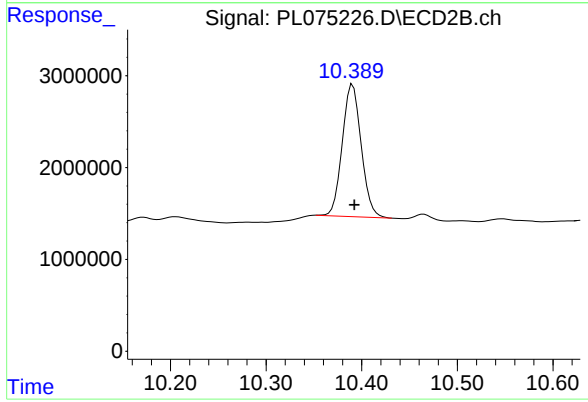
R.T.: 8.131 min
Delta R.T.: 0.003 min
Response: 5340469
Conc: 103.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: -0.001 min
Response: 8561188
Conc: 15.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.002 min
Response: 19844953
Conc: 14.46 ng/ml