

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 04:02
 Operator : AR\AJ
 Sample : N2922-09
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:14:13 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...	5.642	4.642	12632037	32369022	21.493	20.433
28)	SA Decachlor...	11.641	10.391	9597898	21913058	17.900	15.968
Target Compounds							
2)	A alpha-BHC	6.200f	0.000	347762	0	0.421	N.D. #
4)	MA Heptachlor	0.000	6.158f	0	427286	N.D.	0.210 #
5)	MB Aldrin	7.657	6.497	4673666	407460	6.409	0.211 #
6)	B beta-BHC	0.000	6.158f	0	427286	N.D.	0.440 #
7)	B delta-BHC	0.000	6.414	0	158345	N.D.	0.074 #
8)	B Heptachlo...	8.126	0.000	39416966	0	57.736	N.D. #
9)	A Endosulfan I	0.000	7.450f	0	3170408	N.D.	1.876 #
10)	B gamma-Chl...	8.365f	7.332f	300283	2725996	0.445	1.482 #
11)	B alpha-Chl...	0.000	7.412	0	542597	N.D.	0.297 #
13)	MA Dieldrin	8.813	7.770	843812	6945018	1.332	4.003 #
14)	MA Endrin	0.000	8.073f	0	14386724	N.D.	9.242 #
15)	B Endosulfa...	9.276f	8.358	1324320	1455687	2.346	0.925 #
16)	A 4,4'-DDD	9.204	0.000	3997494	0	8.083	N.D. #
17)	MA 4,4'-DDT	0.000	8.467	0	8124347	N.D.	5.681 #
19)	B Endosulfa...	0.000	8.778	0	4130599	N.D.	2.760 #
20)	A Methoxychlor	0.000	9.041f	0	6188236	N.D.	7.621 #
22)	Mirex	10.667f	9.501f	270557	206368	0.558	0.162 #
23)	Chlordane-1	0.000	5.947f	0	465796	N.D.	8.174 #
24)	Chlordane-2	7.657f	0.000	4673666	0	159.614	N.D. #
25)	Chlordane-3	8.419f	7.332f	303746	2725996	3.094	14.947 #
26)	Chlordane-4	0.000	7.412	0	542597	N.D.	2.799 #
27)	Chlordane-5	0.000	8.131	0	8161470	N.D.	158.421 #

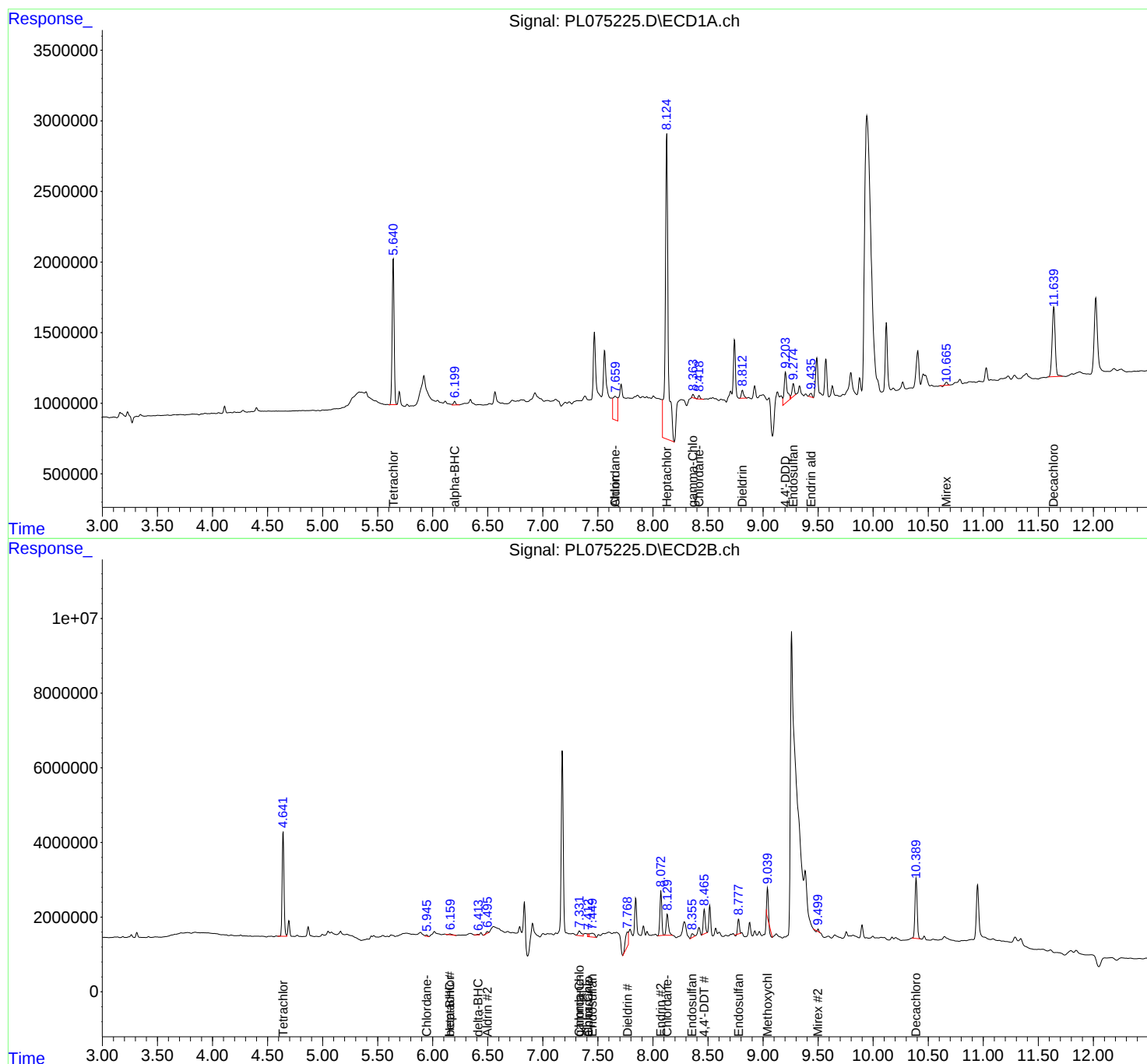
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

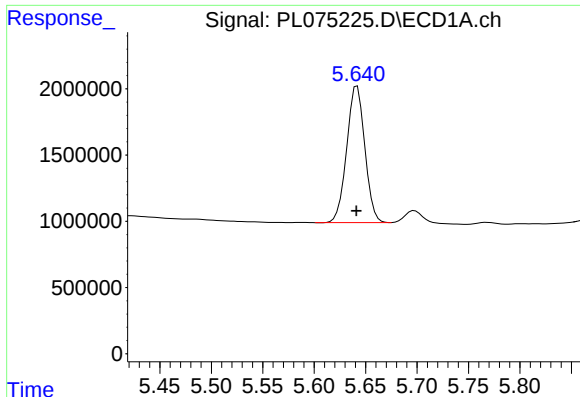
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 04:02
Operator : AR\AJ
Sample : N2922-09
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:14:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 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

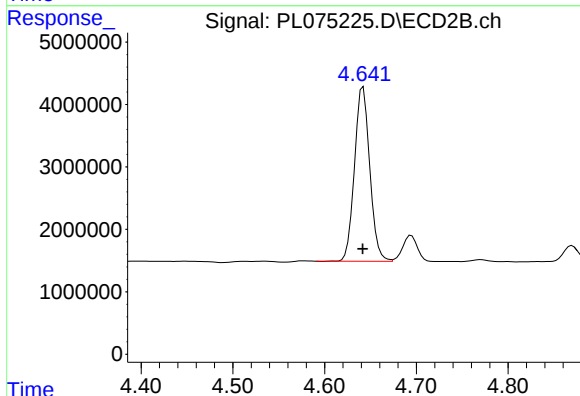




#1 Tetrachloro-m-xylene

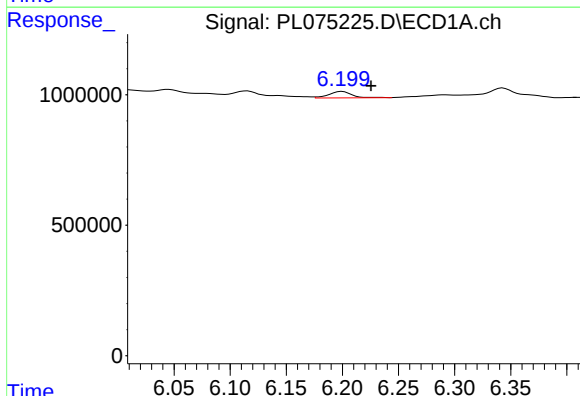
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 12632037
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



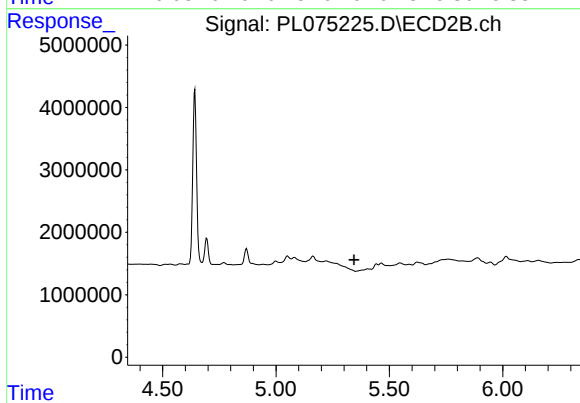
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 32369022
Conc: 20.43 ng/ml



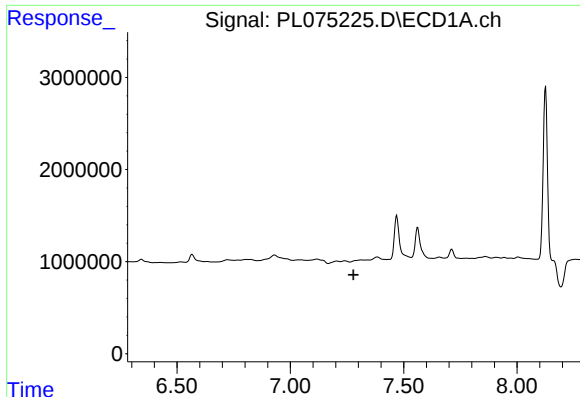
#2 alpha-BHC

R.T.: 6.200 min
Delta R.T.: -0.026 min
Response: 347762
Conc: 0.42 ng/ml



#2 alpha-BHC

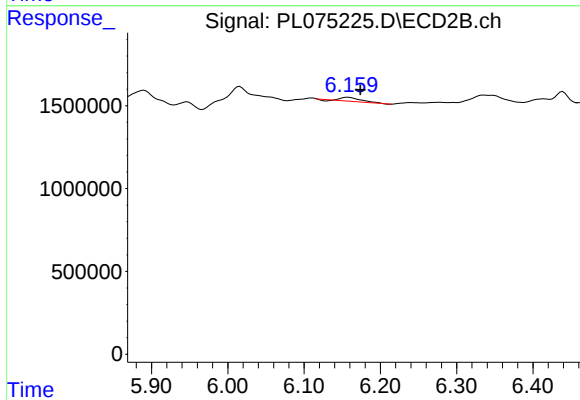
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#4 Heptachlor

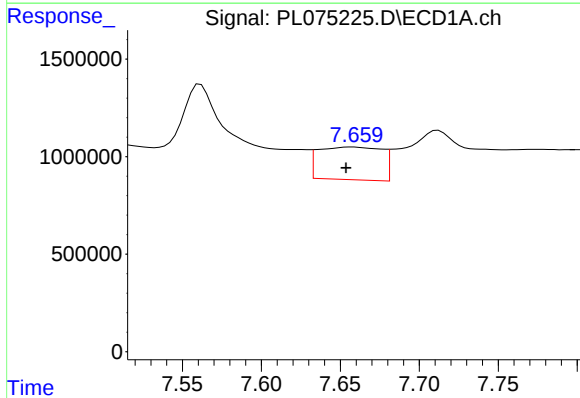
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



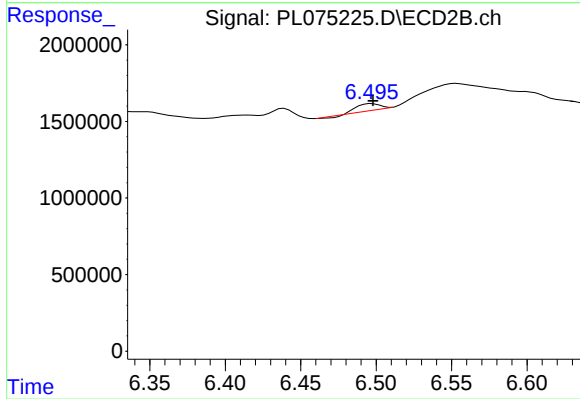
#4 Heptachlor

R.T.: 6.158 min
Delta R.T.: -0.016 min
Response: 427286
Conc: 0.21 ng/ml



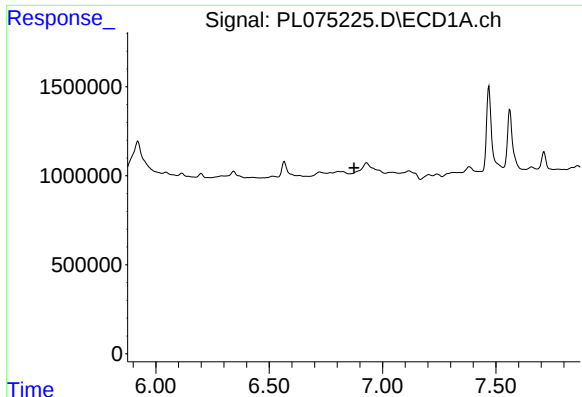
#5 Aldrin

R.T.: 7.657 min
Delta R.T.: 0.004 min
Response: 4673666
Conc: 6.41 ng/ml



#5 Aldrin

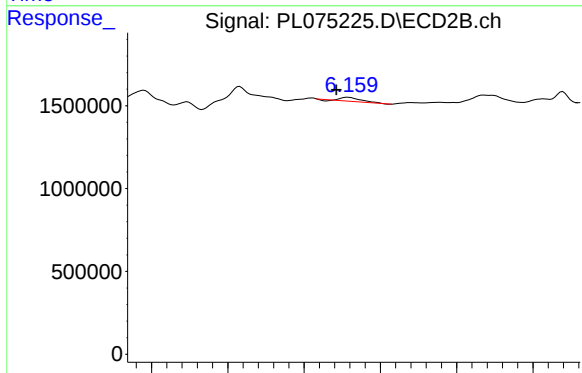
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 407460
Conc: 0.21 ng/ml



#6 beta-BHC

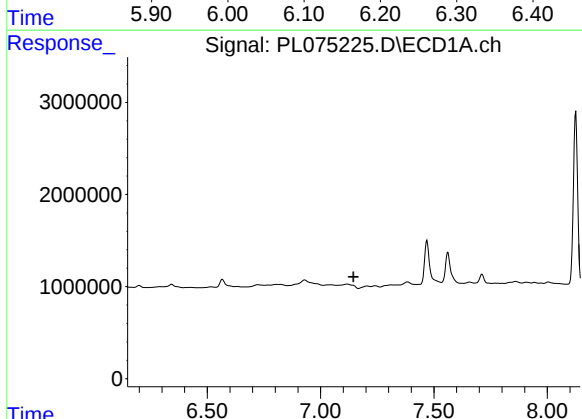
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



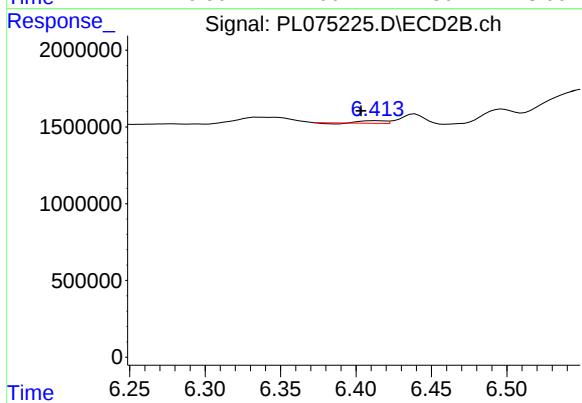
#6 beta-BHC

R.T.: 6.158 min
Delta R.T.: 0.015 min
Response: 427286
Conc: 0.44 ng/ml



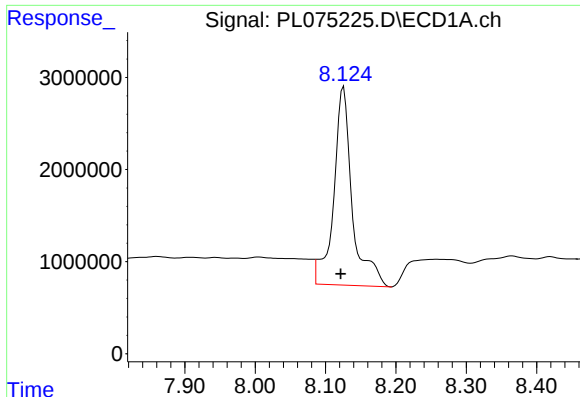
#7 delta-BHC

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



#7 delta-BHC

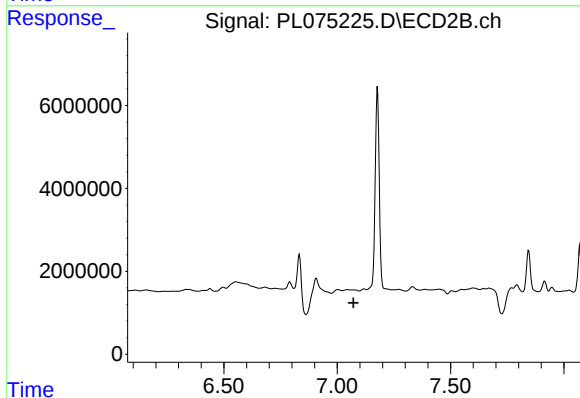
R.T.: 6.414 min
Delta R.T.: 0.011 min
Response: 158345
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

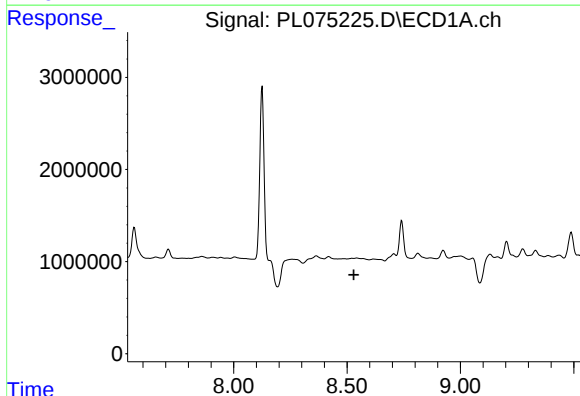
R.T.: 8.126 min
Delta R.T.: 0.004 min
Response: 39416966
Conc: 57.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



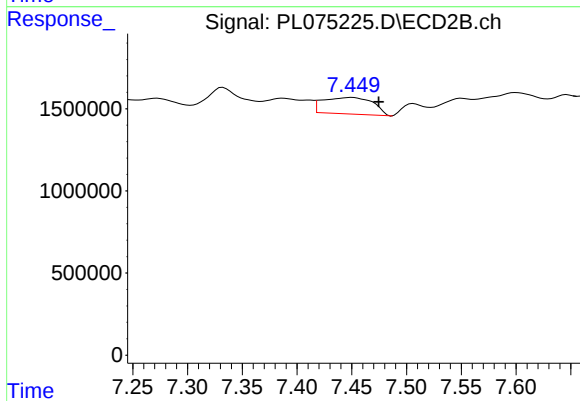
#8 Heptachlor epoxide

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



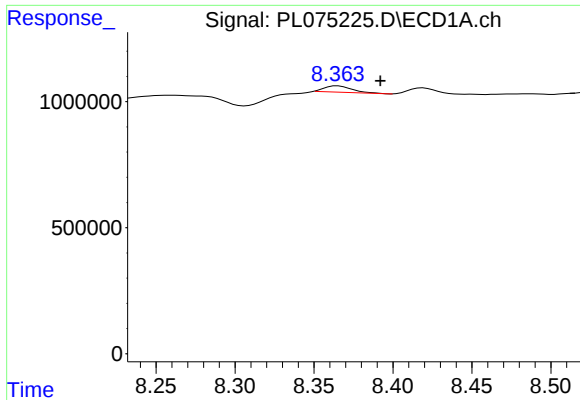
#9 Endosulfan I

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



#9 Endosulfan I

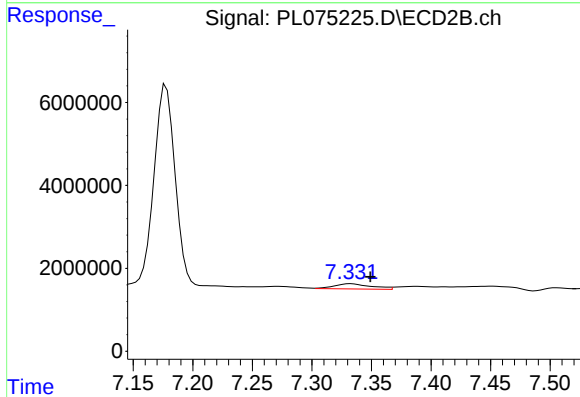
R.T.: 7.450 min
Delta R.T.: -0.024 min
Response: 3170408
Conc: 1.88 ng/ml



#10 gamma-Chlordane

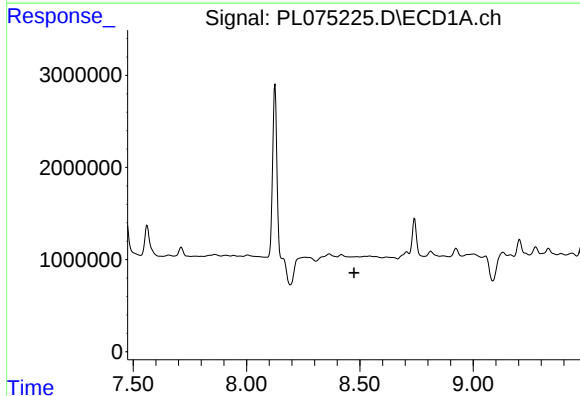
R.T.: 8.365 min
Delta R.T.: -0.027 min
Response: 300283
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



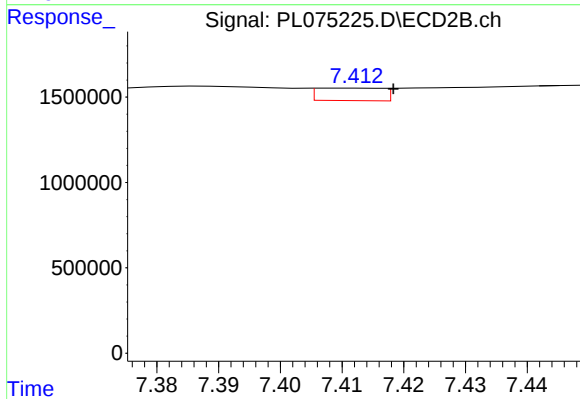
#10 gamma-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 2725996
Conc: 1.48 ng/ml



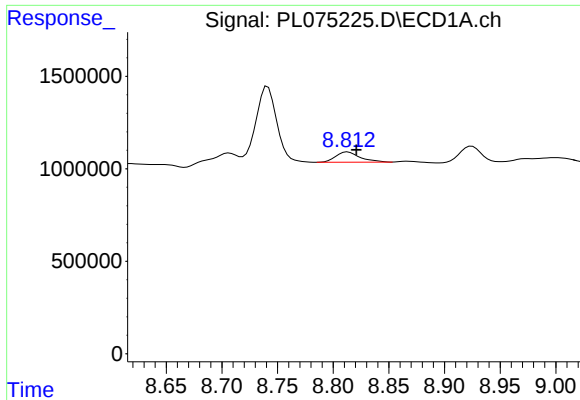
#11 alpha-Chlordane

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



#11 alpha-Chlordane

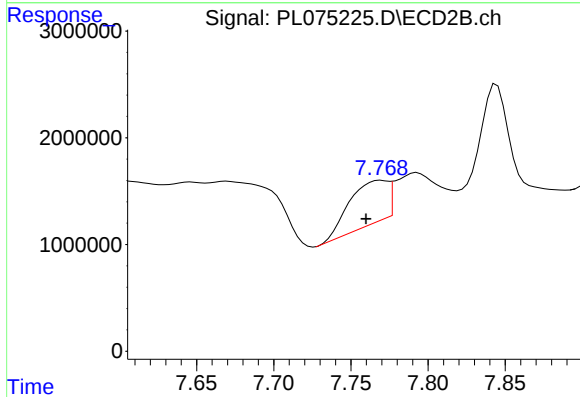
R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 542597
Conc: 0.30 ng/ml



#13 Dieldrin

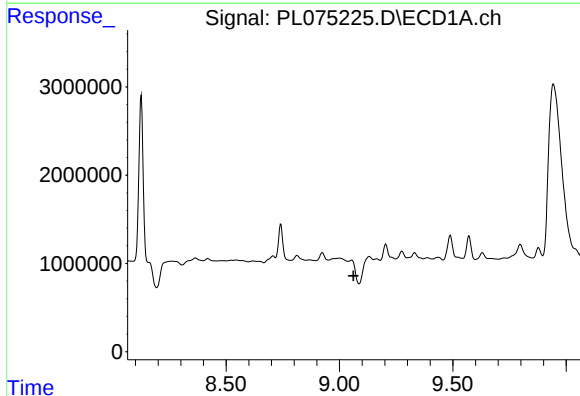
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 843812
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



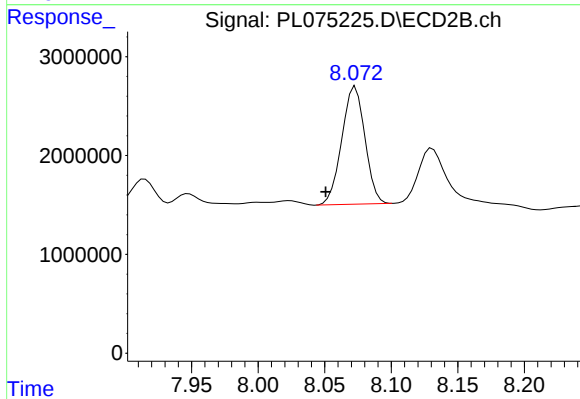
#13 Dieldrin

R.T.: 7.770 min
Delta R.T.: 0.010 min
Response: 6945018
Conc: 4.00 ng/ml



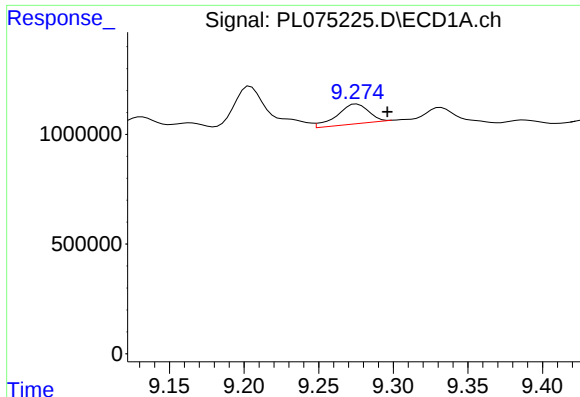
#14 Endrin

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



#14 Endrin

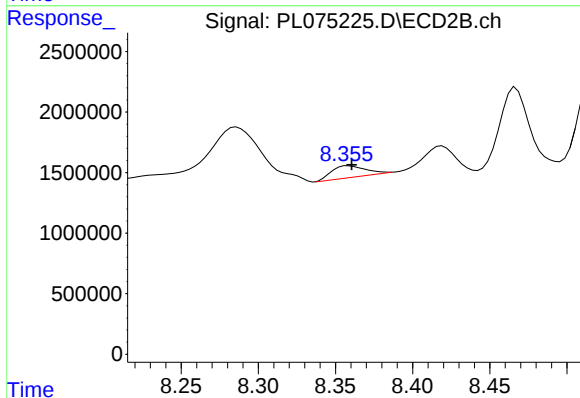
R.T.: 8.073 min
Delta R.T.: 0.022 min
Response: 14386724
Conc: 9.24 ng/ml



#15 Endosulfan II

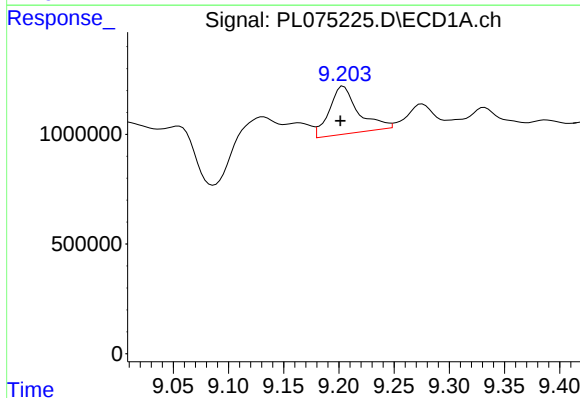
R.T.: 9.276 min
Delta R.T.: -0.020 min
Response: 1324320
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



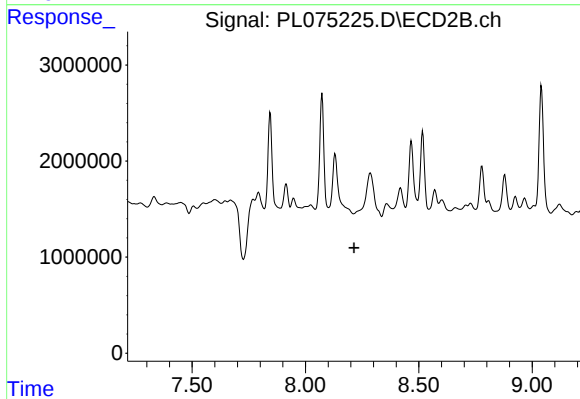
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 1455687
Conc: 0.92 ng/ml



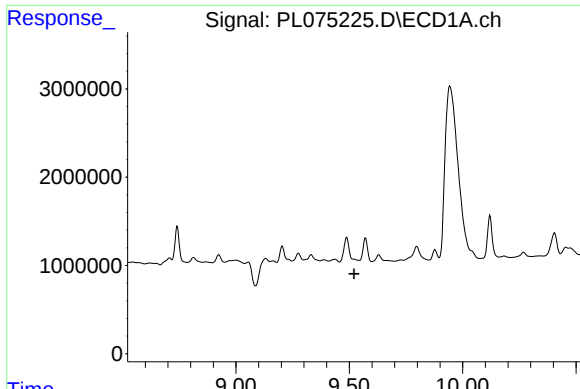
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.003 min
Response: 3997494
Conc: 8.08 ng/ml



#16 4,4'-DDD

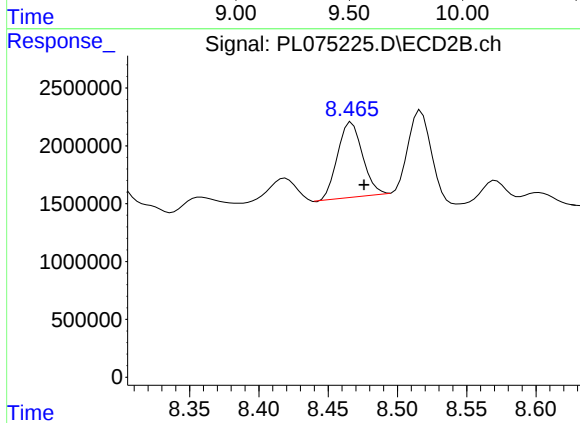
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

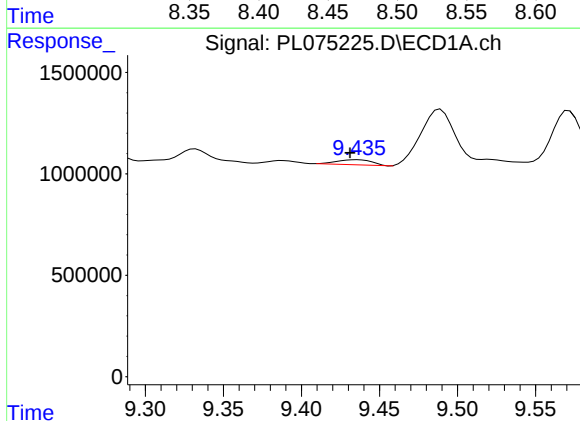
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



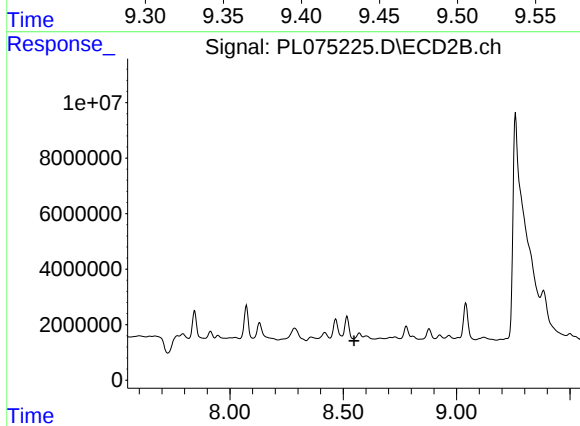
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 8124347
Conc: 5.68 ng/ml



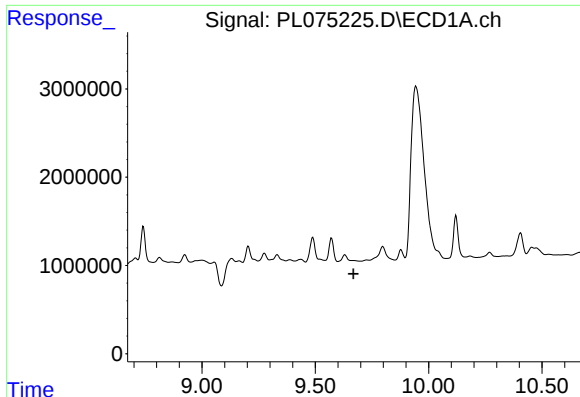
#18 Endrin aldehyde

R.T.: 9.436 min
Delta R.T.: 0.005 min
Response: 387939
Conc: 0.88 ng/ml



#18 Endrin aldehyde

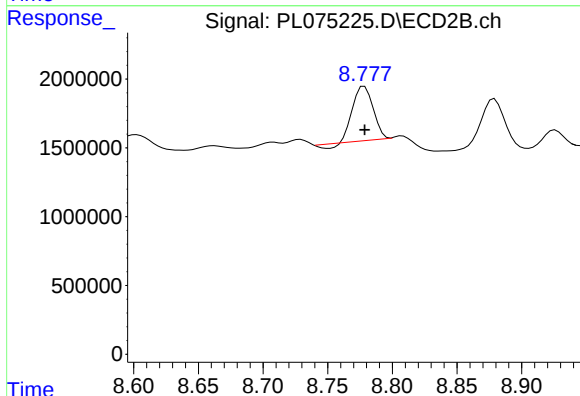
R.T.: 8.571 min
Delta R.T.: 0.022 min
Response: -5617866
Conc: N.D.



#19 Endosulfan Sulfate

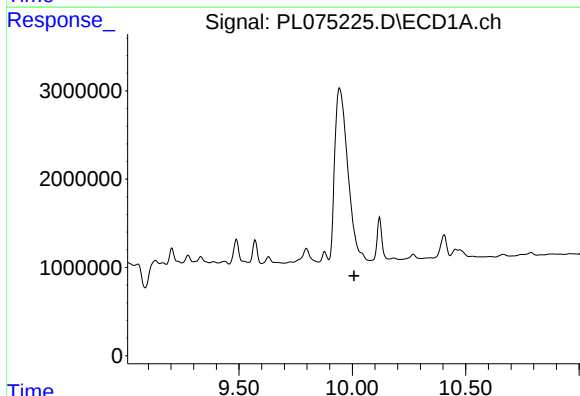
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



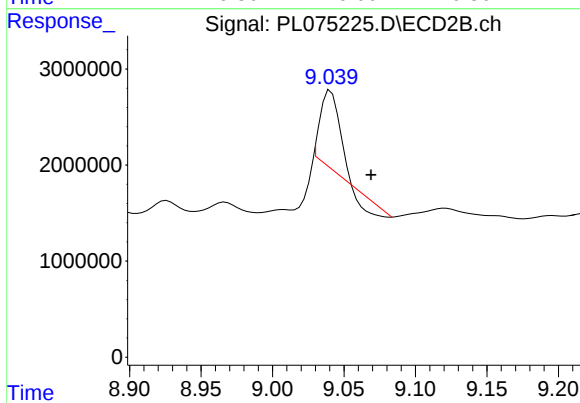
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 4130599
Conc: 2.76 ng/ml



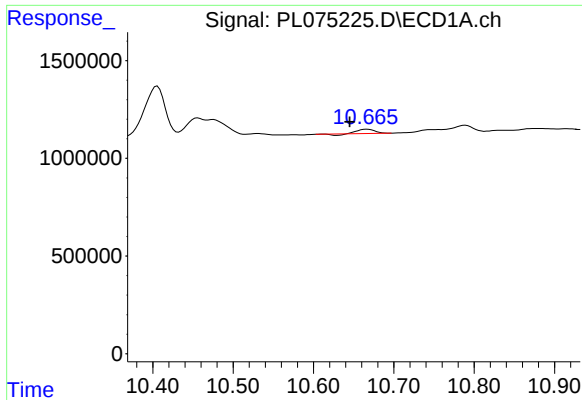
#20 Methoxychlor

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



#20 Methoxychlor

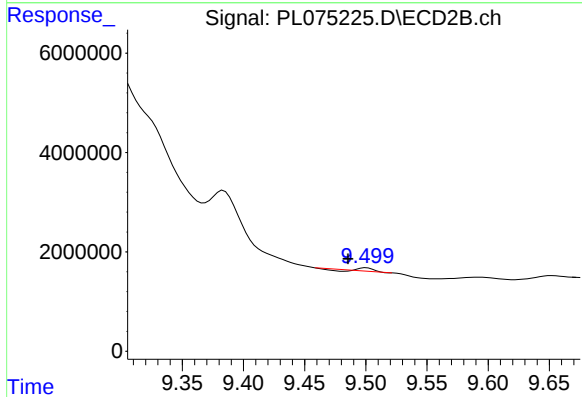
R.T.: 9.041 min
Delta R.T.: -0.028 min
Response: 6188236
Conc: 7.62 ng/ml



#22 Mirex

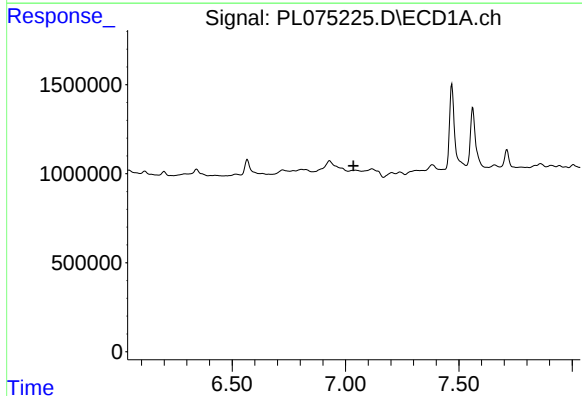
R.T.: 10.667 min
Delta R.T.: 0.022 min
Response: 270557
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



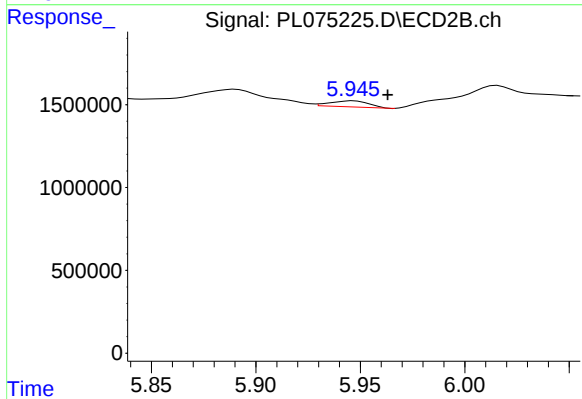
#22 Mirex

R.T.: 9.501 min
Delta R.T.: 0.015 min
Response: 206368
Conc: 0.16 ng/ml



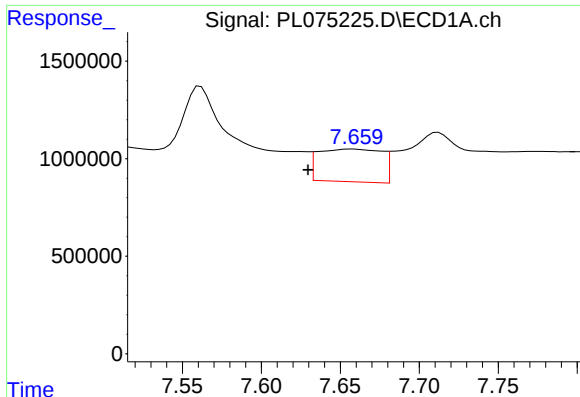
#23 Chlordane-1

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



#23 Chlordane-1

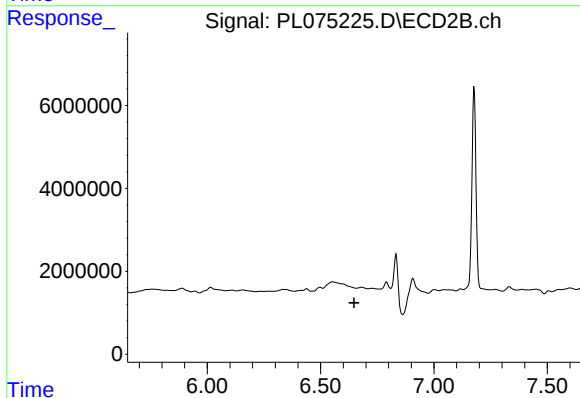
R.T.: 5.947 min
Delta R.T.: -0.017 min
Response: 465796
Conc: 8.17 ng/ml



#24 Chlordane-2

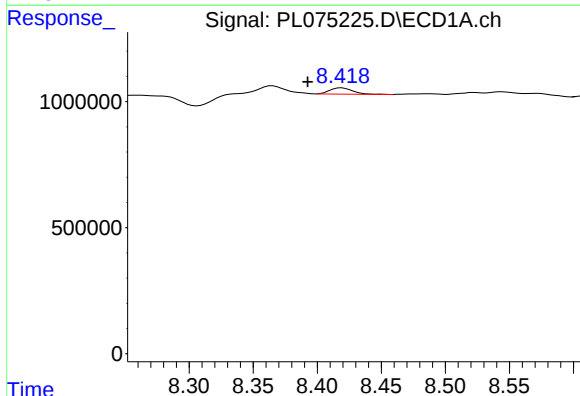
R.T.: 7.657 min
Delta R.T.: 0.028 min
Response: 4673666
Conc: 159.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



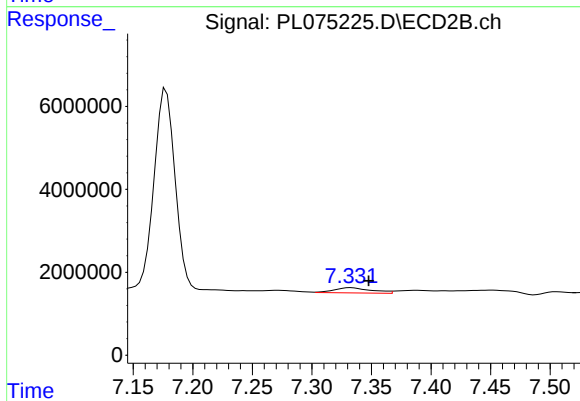
#24 Chlordane-2

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



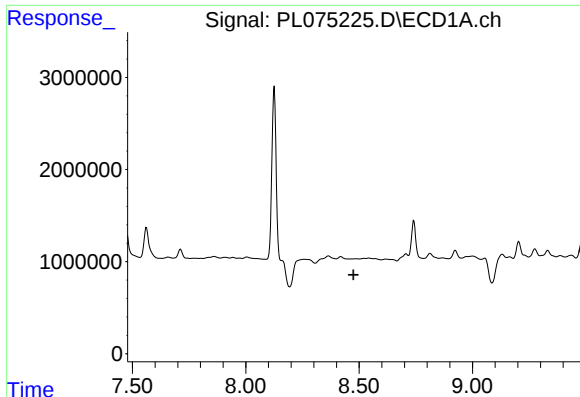
#25 Chlordane-3

R.T.: 8.419 min
Delta R.T.: 0.027 min
Response: 303746
Conc: 3.09 ng/ml



#25 Chlordane-3

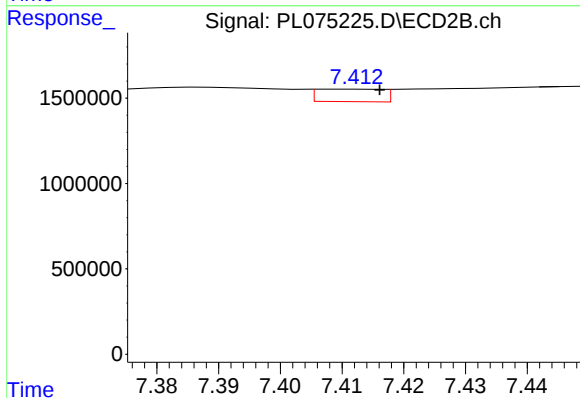
R.T.: 7.332 min
Delta R.T.: -0.015 min
Response: 2725996
Conc: 14.95 ng/ml



#26 Chlordane-4

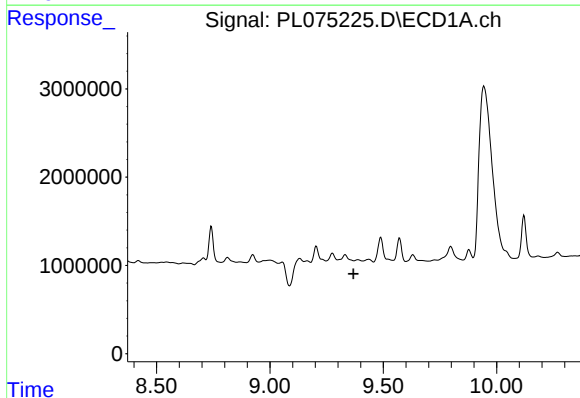
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



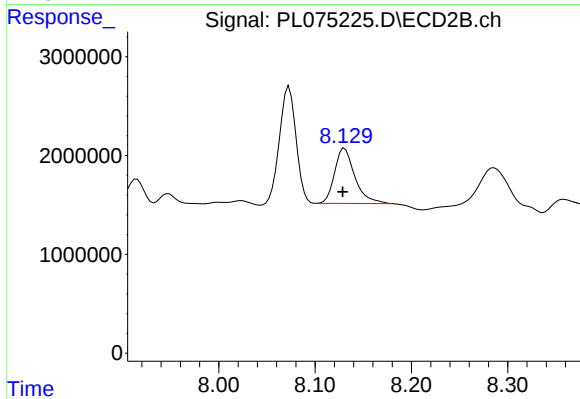
#26 Chlordane-4

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 542597
Conc: 2.80 ng/ml



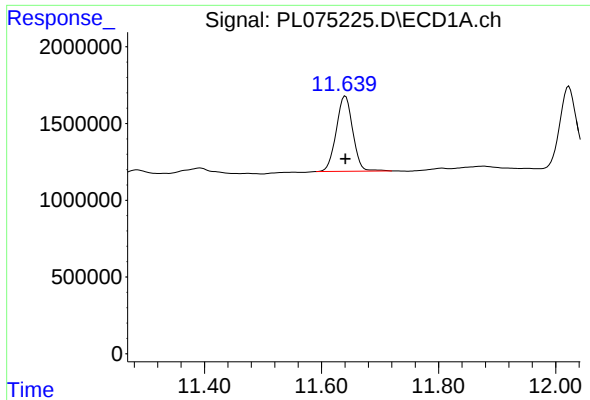
#27 Chlordane-5

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



#27 Chlordane-5

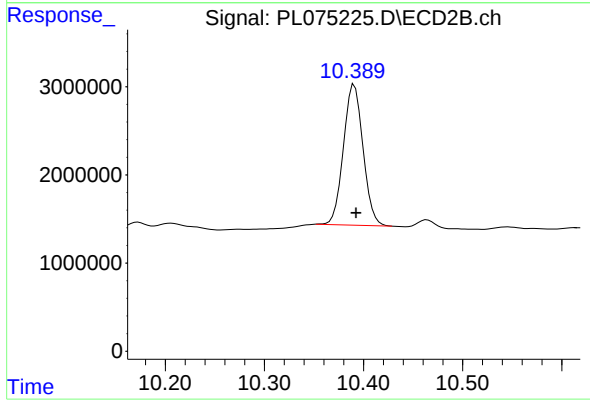
R.T.: 8.131 min
Delta R.T.: 0.002 min
Response: 8161470
Conc: 158.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 9597898
Conc: 17.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.002 min
Response: 21913058
Conc: 15.97 ng/ml