

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
 Data File : PL075492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 01:29
 Operator : AR\AJ
 Sample : N3159-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 05:15:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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	4.641	5748704	18826649	9.781	11.884
28)	SA Decachlor...	11.638	10.387	5580770	13039462	10.408	9.502
Target Compounds							
2)	A alpha-BHC	6.211	5.324f	229063	377660	0.278	0.174 #
3)	MA gamma-BHC...	6.628	0.000	1392003	0	1.779	N.D. #
4)	MA Heptachlor	0.000	6.203f	0	2440897	N.D.	1.197 #
5)	MB Aldrin	7.654	6.492	7064837	3961140	9.688	2.053 #
6)	B beta-BHC	6.874	0.000	3425148	0	9.200	N.D. #
7)	B delta-BHC	7.153	0.000	637015	0	0.830	N.D. #
8)	B Heptachlo...	8.117	7.077	1928829	507903	2.825	0.278 #
9)	A Endosulfan I	0.000	7.495f	0	5414203	N.D.	3.204 #
10)	B gamma-Chl...	8.394	7.333f	3377392	9811130	5.008	5.335
11)	B alpha-Chl...	0.000	7.430	0	5748138	N.D.	3.146 #
12)	B 4,4'-DDE	8.647	0.000	881406	0	1.515	N.D. #
13)	MA Dieldrin	0.000	7.760	0	3861297	N.D.	2.225 #
14)	MA Endrin	9.055	0.000	267791	0	0.504	N.D. #
15)	B Endosulfa...	9.307	8.349	104273	1067501	0.185	0.678 #
16)	A 4,4'-DDD	9.202	0.000	400215	0	0.809	N.D. #
17)	MA 4,4'-DDT	0.000	8.464	0	995221	N.D.	0.696 #
19)	B Endosulfa...	0.000	8.774	0	310393	N.D.	0.207 #
21)	B Endrin ke...	10.187f	0.000	339489	0	0.553	N.D. #
23)	Chlordane-1	0.000	5.952	0	5793291	N.D.	104.048 #
24)	Chlordane-2	7.654f	0.000	7064837	0	248.075	N.D. #
25)	Chlordane-3	8.394	7.333f	3377392	9811130	36.296	55.585 #
26)	Chlordane-4	0.000	7.430	0	5748138	N.D.	30.429 #
27)	Chlordane-5	0.000	8.127	0	548092	N.D.	10.984 #

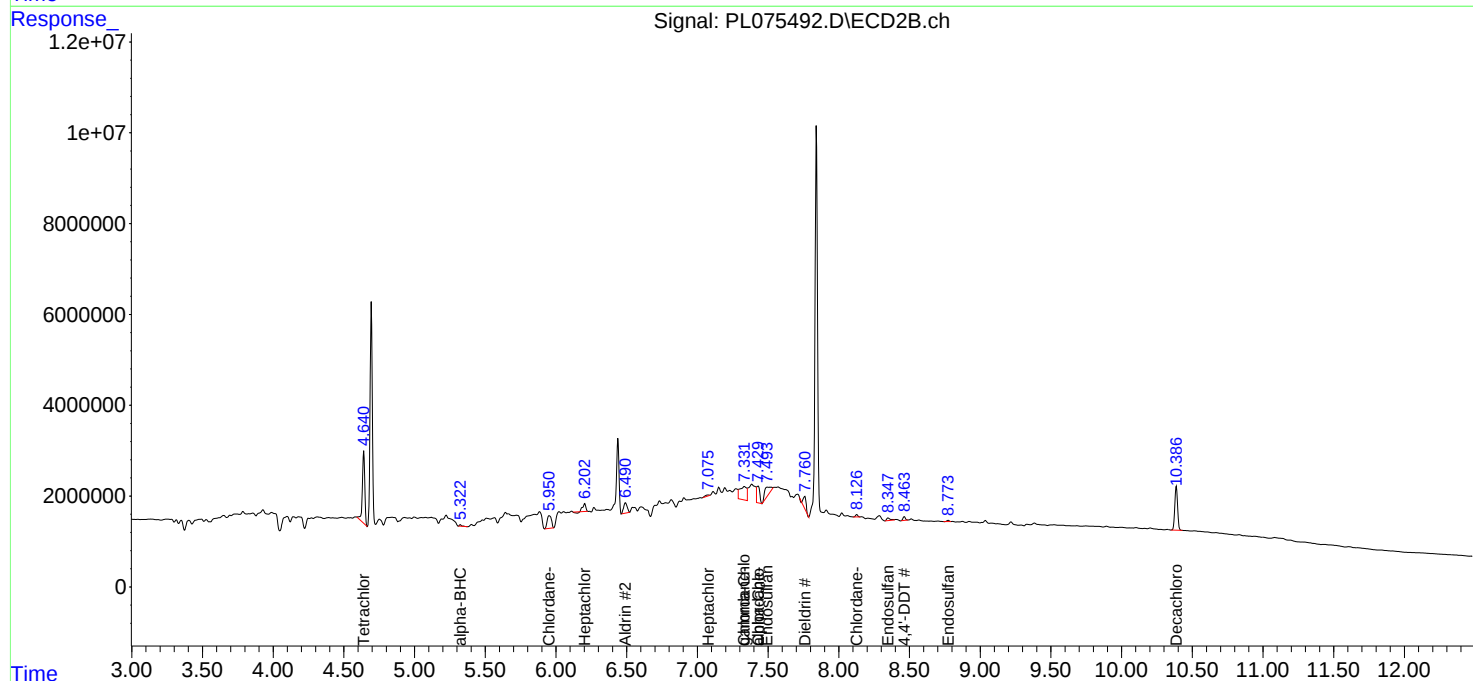
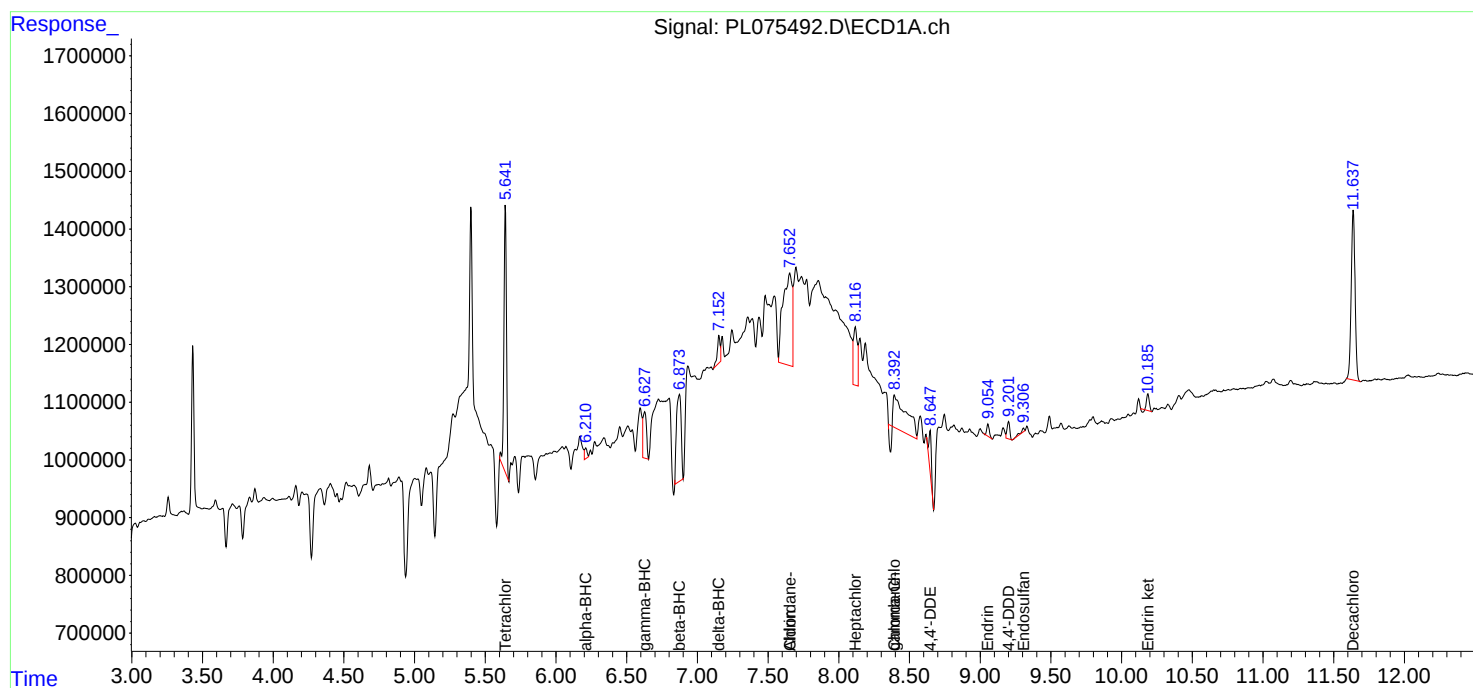
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

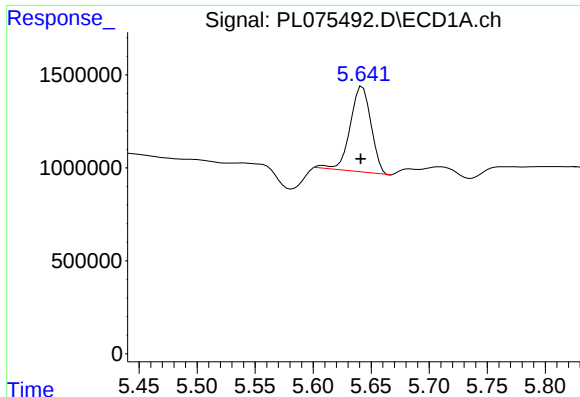
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
Data File : PL075492.D
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Acq On : 04 Jun 2022 01:29
Operator : AR\AJ
Sample : N3159-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 05:15:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

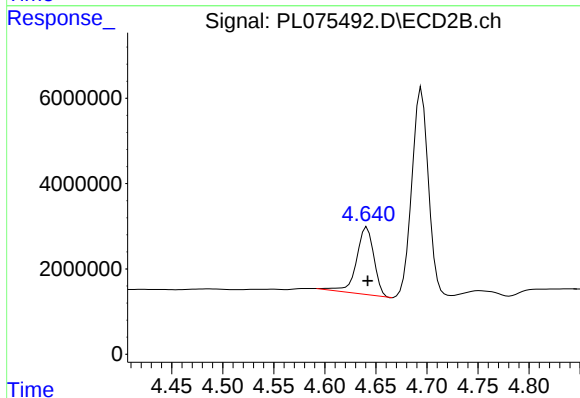




#1 Tetrachloro-m-xylene

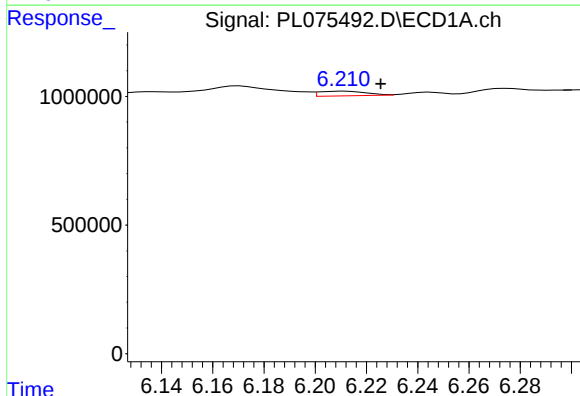
R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 5748704
Conc: 9.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



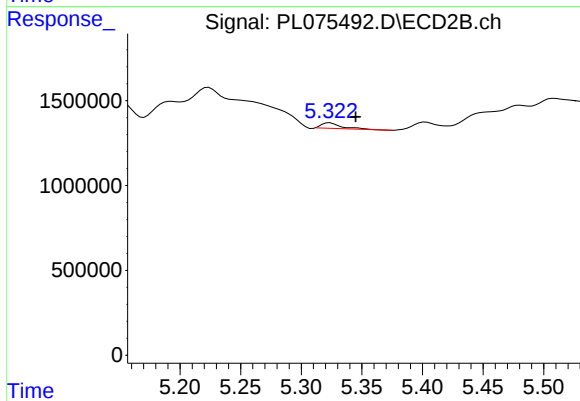
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 18826649
Conc: 11.88 ng/ml



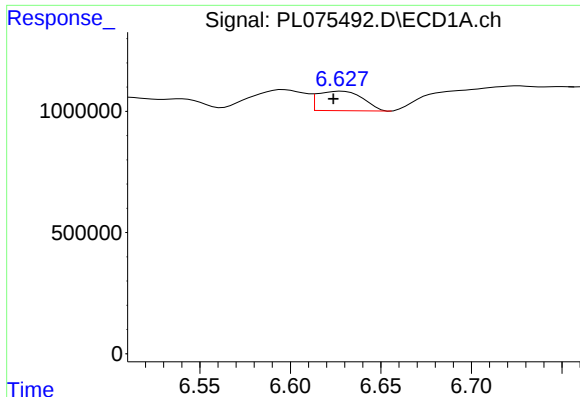
#2 alpha-BHC

R.T.: 6.211 min
Delta R.T.: -0.014 min
Response: 229063
Conc: 0.28 ng/ml



#2 alpha-BHC

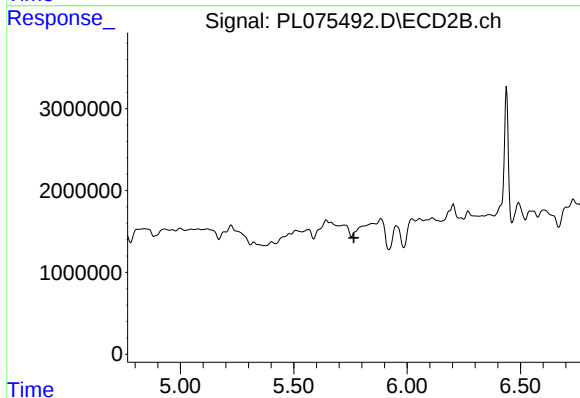
R.T.: 5.324 min
Delta R.T.: -0.021 min
Response: 377660
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

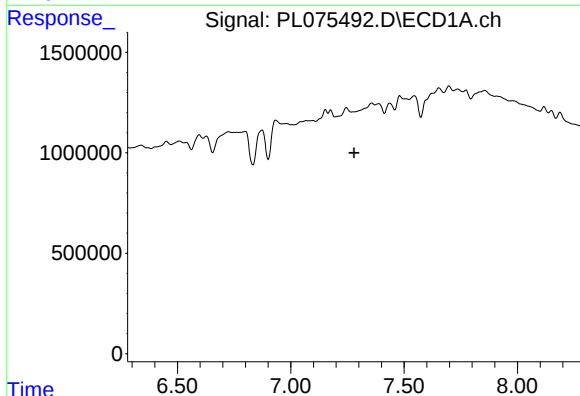
R.T.: 6.628 min
Delta R.T.: 0.005 min
Response: 1392003
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



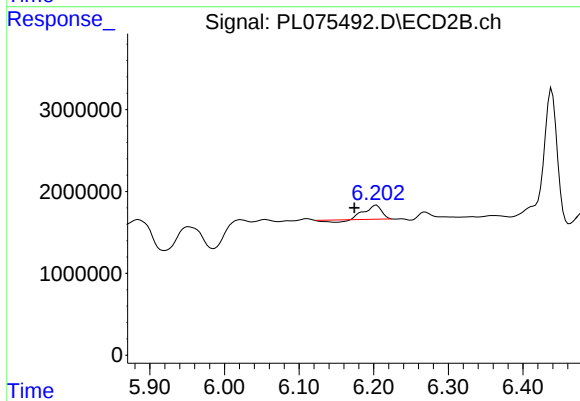
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



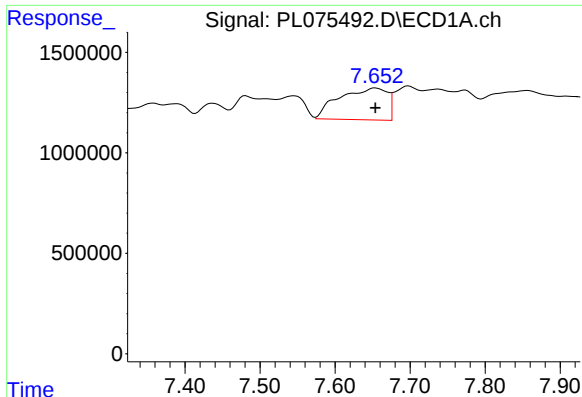
#4 Heptachlor

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



#4 Heptachlor

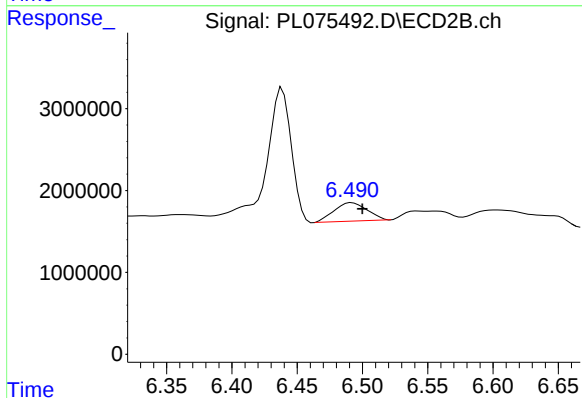
R.T.: 6.203 min
Delta R.T.: 0.029 min
Response: 2440897
Conc: 1.20 ng/ml



#5 Aldrin

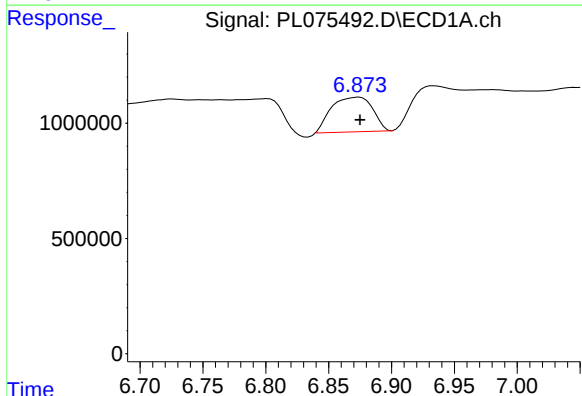
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 7064837
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



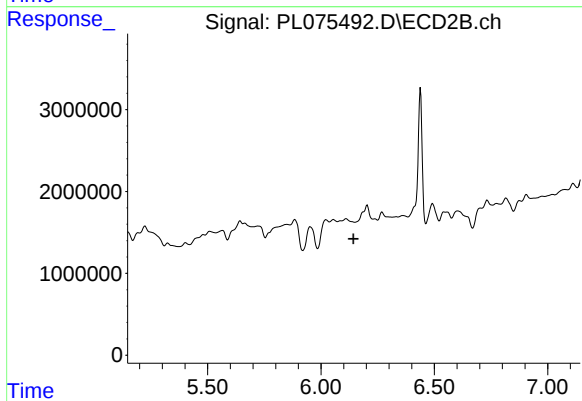
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.008 min
Response: 3961140
Conc: 2.05 ng/ml



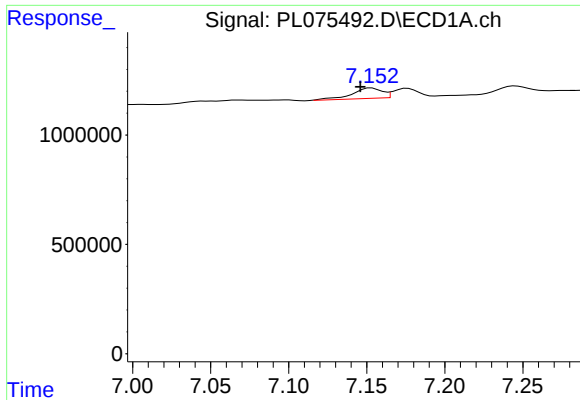
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 3425148
Conc: 9.20 ng/ml



#6 beta-BHC

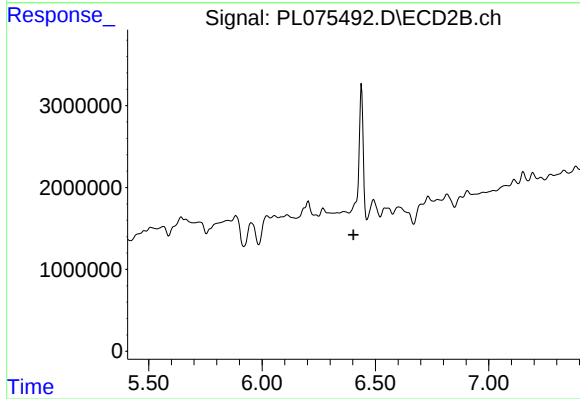
R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#7 delta-BHC

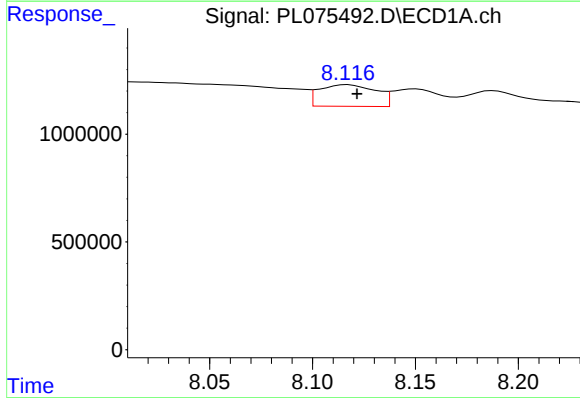
R.T.: 7.153 min
Delta R.T.: 0.007 min
Response: 637015
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



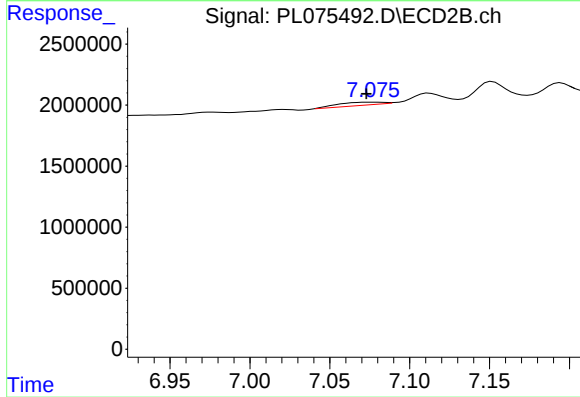
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



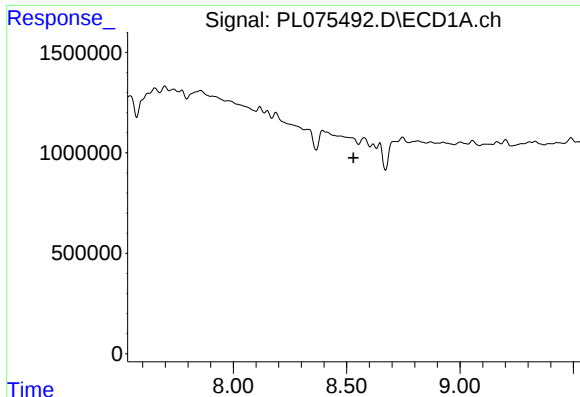
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 1928829
Conc: 2.83 ng/ml



#8 Heptachlor epoxide

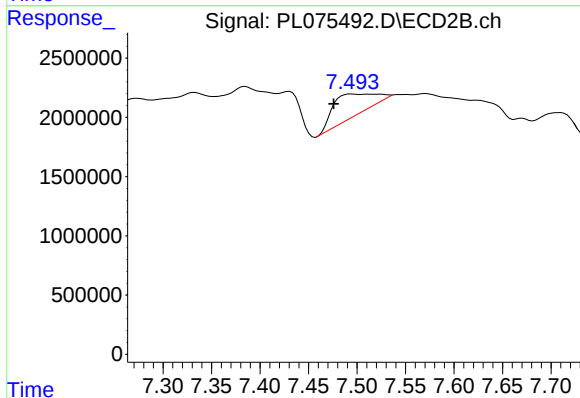
R.T.: 7.077 min
Delta R.T.: 0.004 min
Response: 507903
Conc: 0.28 ng/ml



#9 Endosulfan I

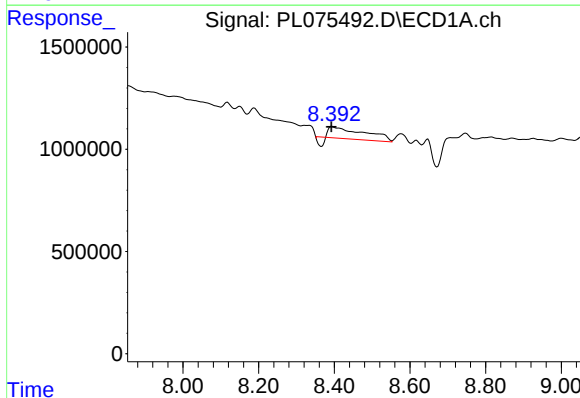
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



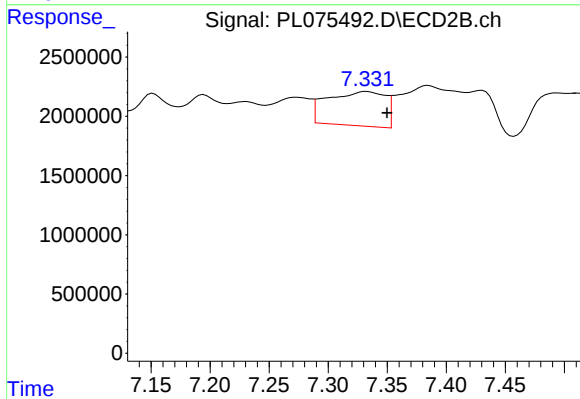
#9 Endosulfan I

R.T.: 7.495 min
Delta R.T.: 0.019 min
Response: 5414203
Conc: 3.20 ng/ml



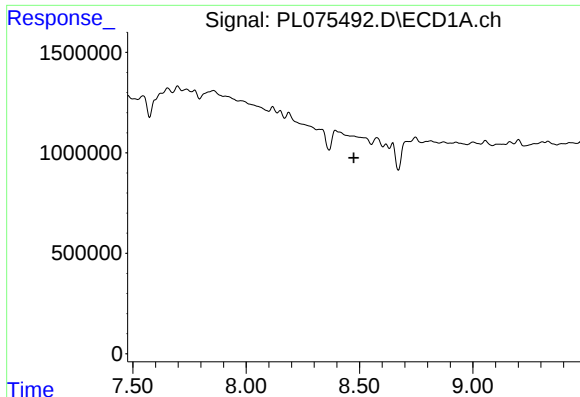
#10 gamma-Chlordane

R.T.: 8.394 min
Delta R.T.: 0.002 min
Response: 3377392
Conc: 5.01 ng/ml



#10 gamma-Chlordane

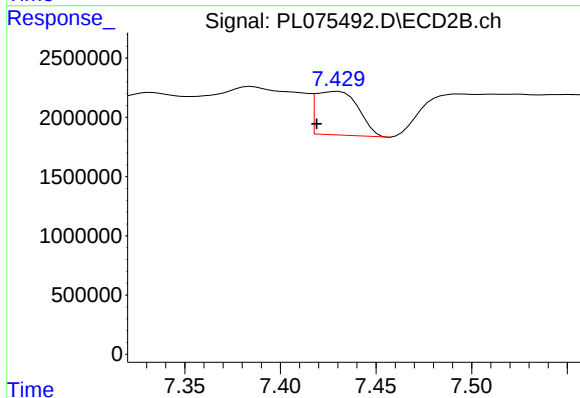
R.T.: 7.333 min
Delta R.T.: -0.017 min
Response: 9811130
Conc: 5.33 ng/ml



#11 alpha-Chlordane

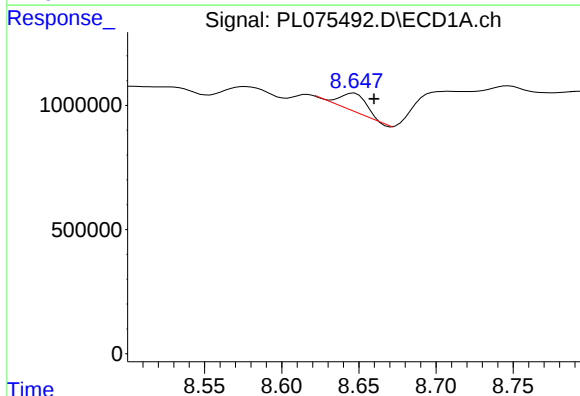
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



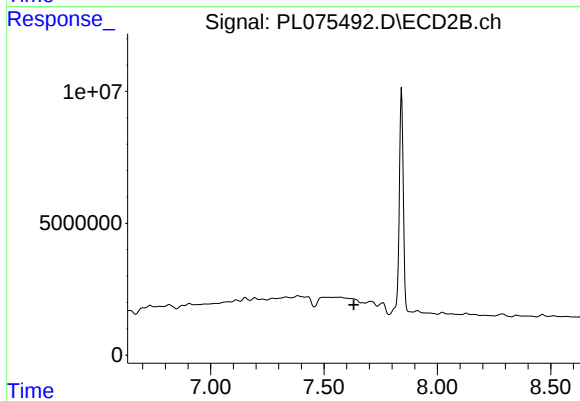
#11 alpha-Chlordane

R.T.: 7.430 min
Delta R.T.: 0.011 min
Response: 5748138
Conc: 3.15 ng/ml



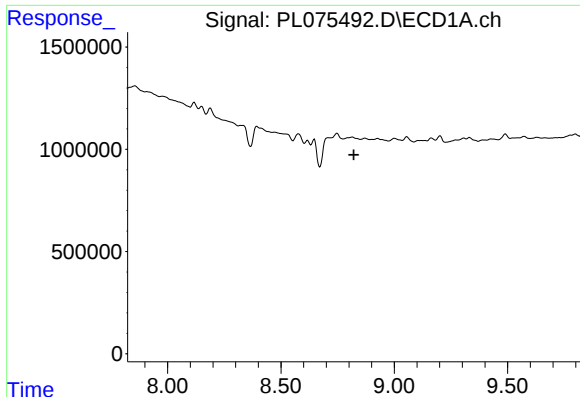
#12 4,4'-DDE

R.T.: 8.647 min
Delta R.T.: -0.013 min
Response: 881406
Conc: 1.52 ng/ml



#12 4,4'-DDE

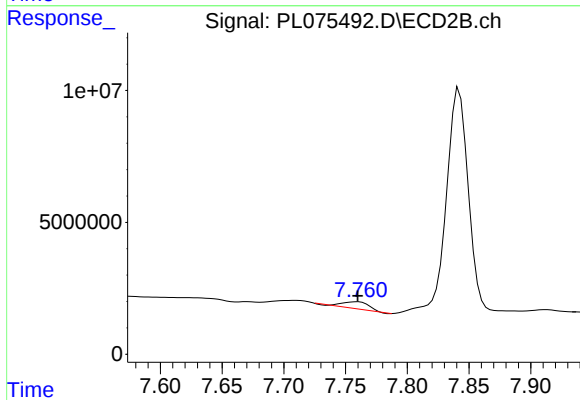
R.T.: 0.000 min
Exp R.T.: 7.631 min
Response: 0
Conc: N.D.



#13 Dieldrin

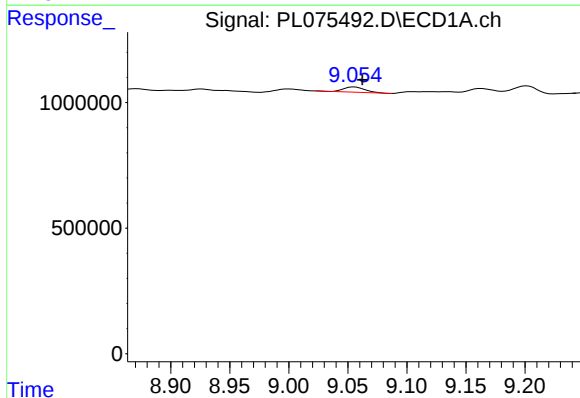
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



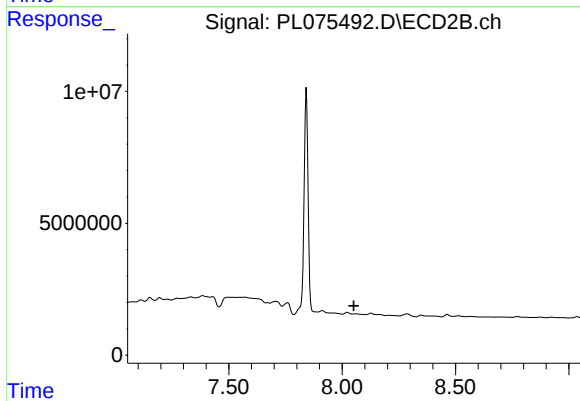
#13 Dieldrin

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 3861297
Conc: 2.23 ng/ml



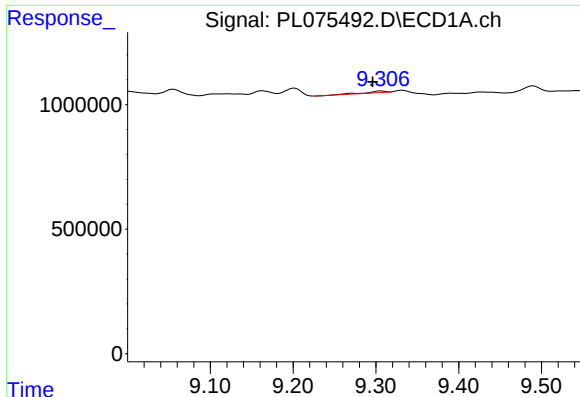
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 267791
Conc: 0.50 ng/ml



#14 Endrin

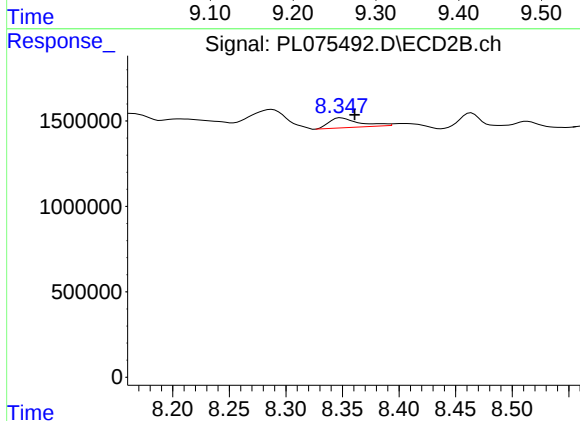
R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

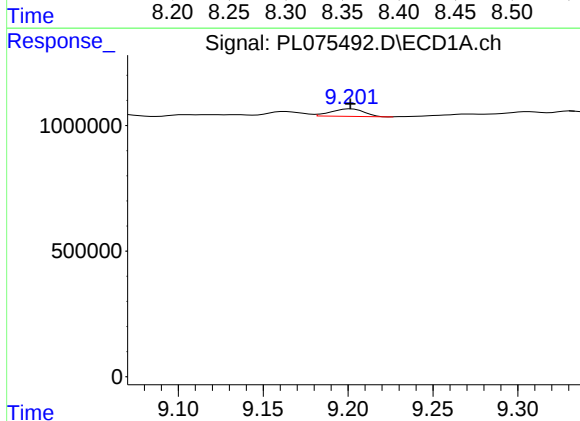
R.T.: 9.307 min
Delta R.T.: 0.011 min
Response: 104273
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



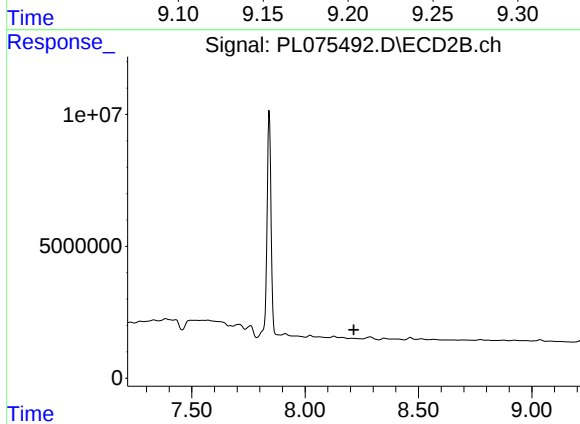
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: -0.012 min
Response: 1067501
Conc: 0.68 ng/ml



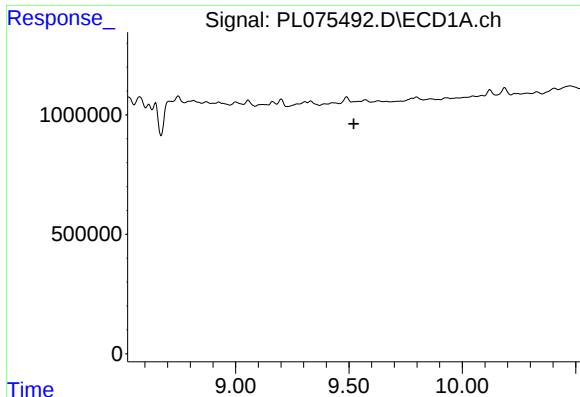
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 400215
Conc: 0.81 ng/ml



#16 4,4'-DDD

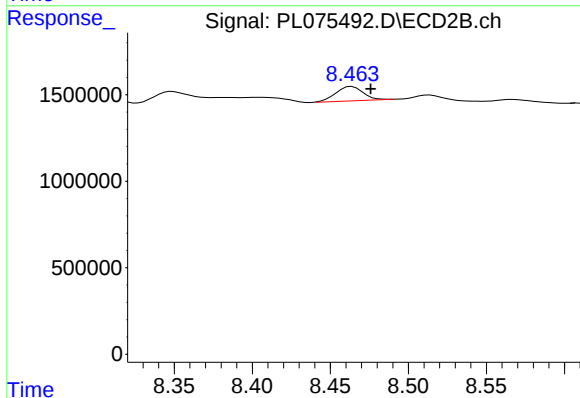
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

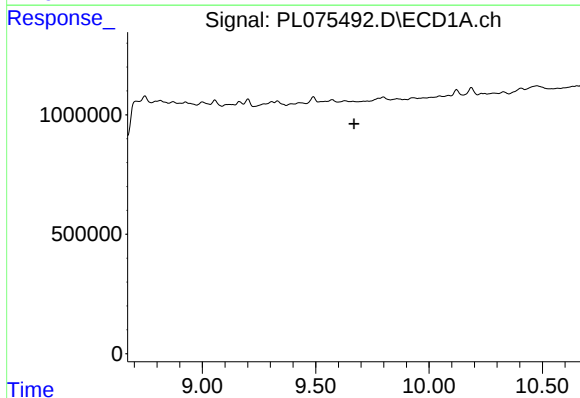
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



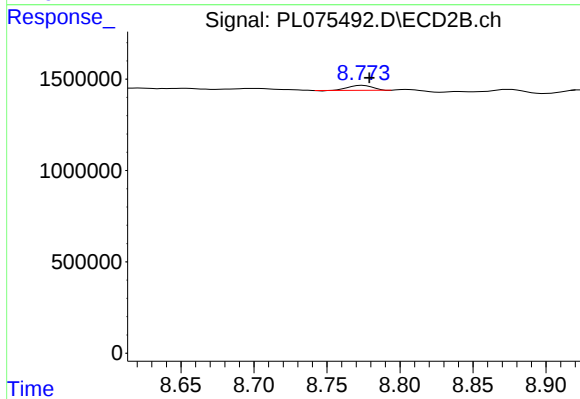
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.012 min
Response: 995221
Conc: 0.70 ng/ml



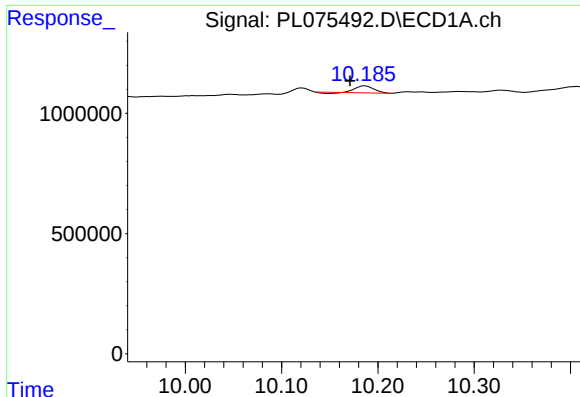
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

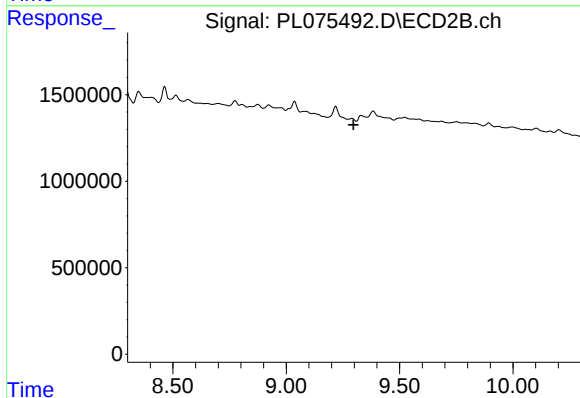
R.T.: 8.774 min
Delta R.T.: -0.005 min
Response: 310393
Conc: 0.21 ng/ml



#21 Endrin ketone

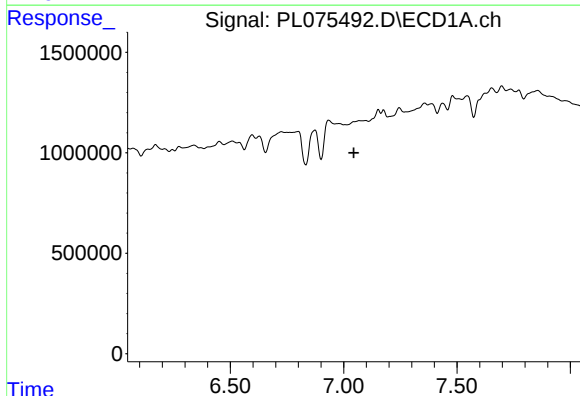
R.T.: 10.187 min
Delta R.T.: 0.016 min
Response: 339489
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



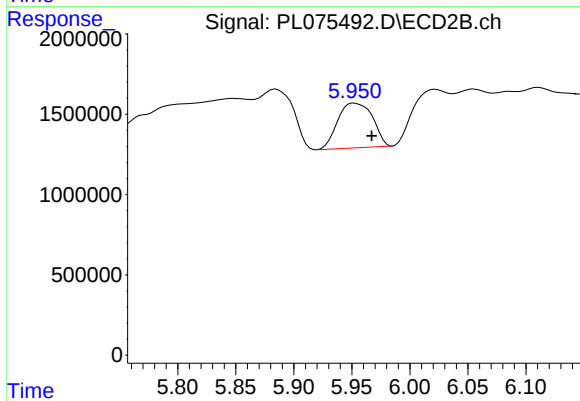
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.



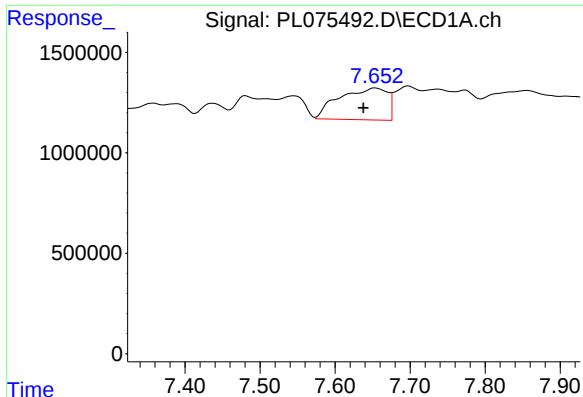
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#23 Chlordane-1

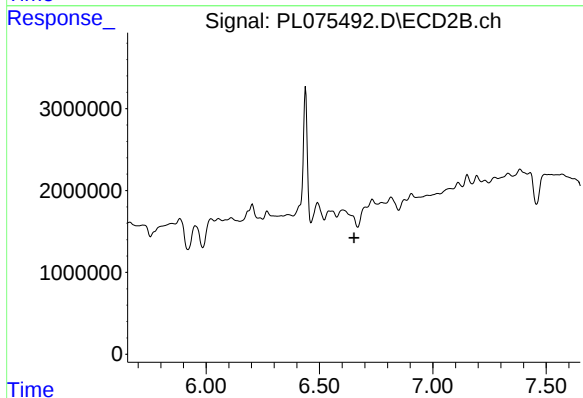
R.T.: 5.952 min
Delta R.T.: -0.015 min
Response: 5793291
Conc: 104.05 ng/ml



#24 Chlordane-2

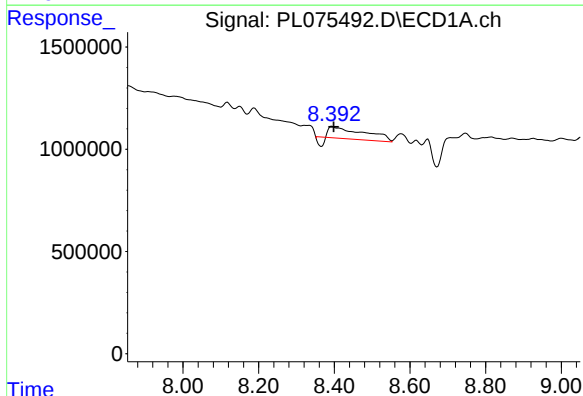
R.T.: 7.654 min
Delta R.T.: 0.016 min
Response: 7064837
Conc: 248.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



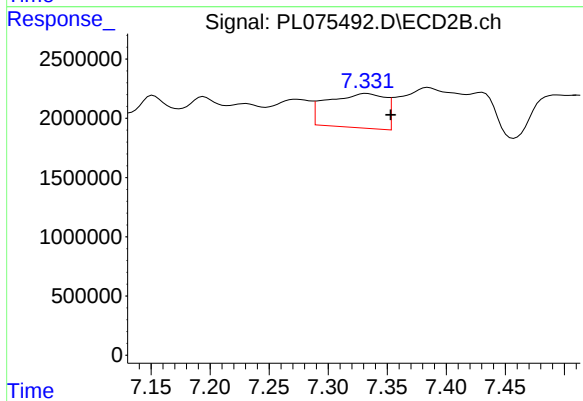
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



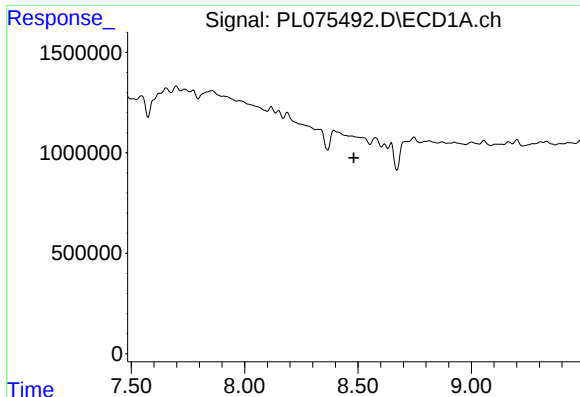
#25 Chlordane-3

R.T.: 8.394 min
Delta R.T.: -0.005 min
Response: 3377392
Conc: 36.30 ng/ml



#25 Chlordane-3

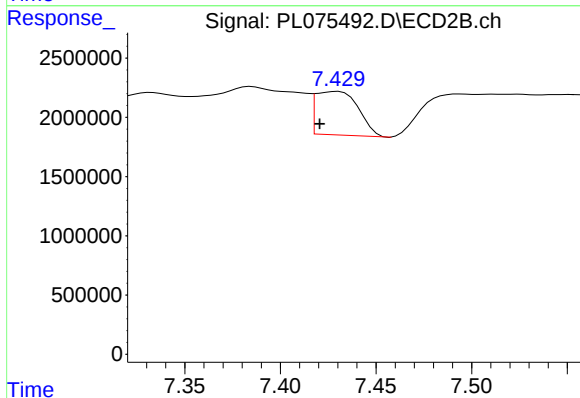
R.T.: 7.333 min
Delta R.T.: -0.020 min
Response: 9811130
Conc: 55.58 ng/ml



#26 Chlordane-4

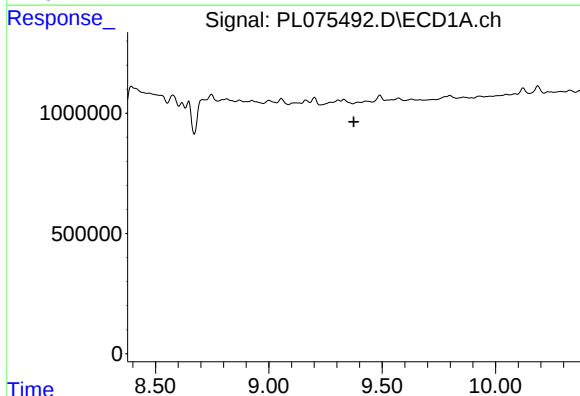
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



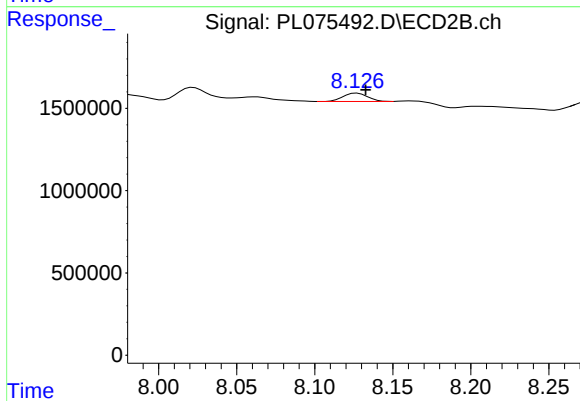
#26 Chlordane-4

R.T.: 7.430 min
Delta R.T.: 0.009 min
Response: 5748138
Conc: 30.43 ng/ml



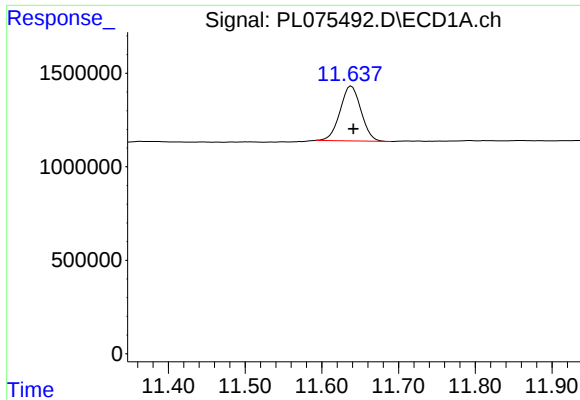
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.375 min
Response: 0
Conc: N.D.



#27 Chlordane-5

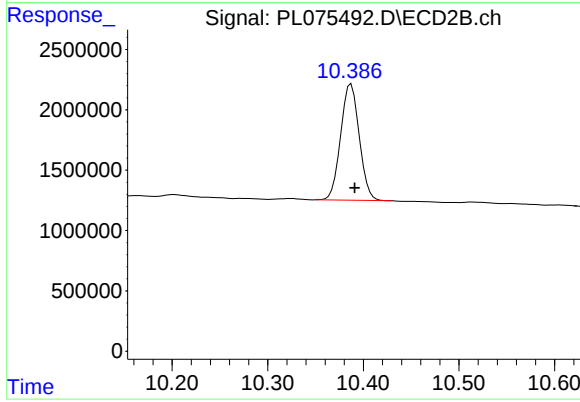
R.T.: 8.127 min
Delta R.T.: -0.006 min
Response: 548092
Conc: 10.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 5580770
Conc: 10.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.004 min
Response: 13039462
Conc: 9.50 ng/ml