

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 02:11
 Operator : AR\AJ
 Sample : N3422-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:18:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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	4.635	4122004	9593332	5.450	5.058
28)	SA Decachlor...	11.633	10.376	2834071	5000062	4.504	3.256 #
Target Compounds							
2)	A alpha-BHC	0.000	5.351f	0	492985	N.D.	0.202 #
3)	MA gamma-BHC...	0.000	5.754	0	244619	N.D.	0.106 #
4)	MA Heptachlor	0.000	6.142f	0	445469	N.D.	0.196 #
6)	B beta-BHC	0.000	6.142	0	445469	N.D.	0.427 #
7)	B delta-BHC	7.123f	6.401	2720758	786317	3.485	0.348 #
8)	B Heptachlo...	8.123	7.080f	1751221	73329	2.199	0.038 #
9)	A Endosulfan I	8.501f	7.485f	172002	831158	0.238	0.473 #
10)	B gamma-Chl...	8.381	7.335	1856611	1697833	2.389	0.883 #
11)	B alpha-Chl...	0.000	7.406	0	2708757	N.D.	1.415 #
12)	B 4,4'-DDE	0.000	7.625	0	83153	N.D.	0.049 #
13)	MA Dieldrin	0.000	7.759	0	674888	N.D.	0.375 #
14)	MA Endrin	0.000	8.062f	0	41501431	N.D.	27.309 #
15)	B Endosulfa...	9.284	8.358	692897	141426	1.092	0.094 #
16)	A 4,4'-DDD	9.198	8.195	927307	1195561	1.635	0.862 #
17)	MA 4,4'-DDT	9.532	8.452	570579	240134	0.935	0.162 #
18)	B Endrin al...	9.424	0.000	188664	0	0.365	N.D. #
19)	B Endosulfa...	9.642f	8.765	1153910	560235	1.800	0.365 #
20)	A Methoxychlor	0.000	9.038f	0	553469	N.D.	0.650 #
21)	B Endrin ke...	10.185f	0.000	925578	0	1.284	N.D. #
22)	Mirex	10.664f	0.000	885177	0	1.646	N.D. #
24)	Chlordane-2	0.000	6.654f	0	378305	N.D.	5.440 #
25)	Chlordane-3	8.381	7.335	1856611	1697833	18.258	9.627 #
26)	Chlordane-4	8.501f	7.406	172002	2708757	1.382	14.369 #
27)	Chlordane-5	9.363	8.135f	301555	2686854	14.133	58.725 #

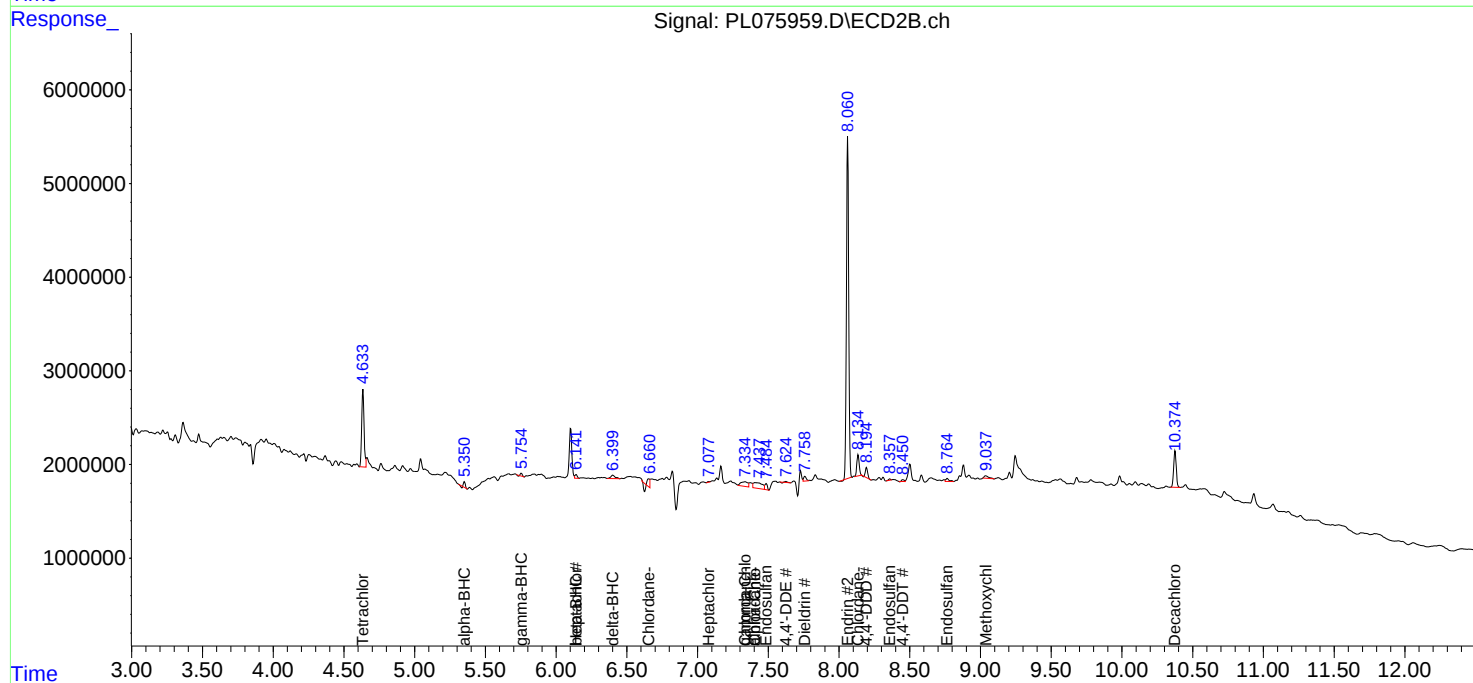
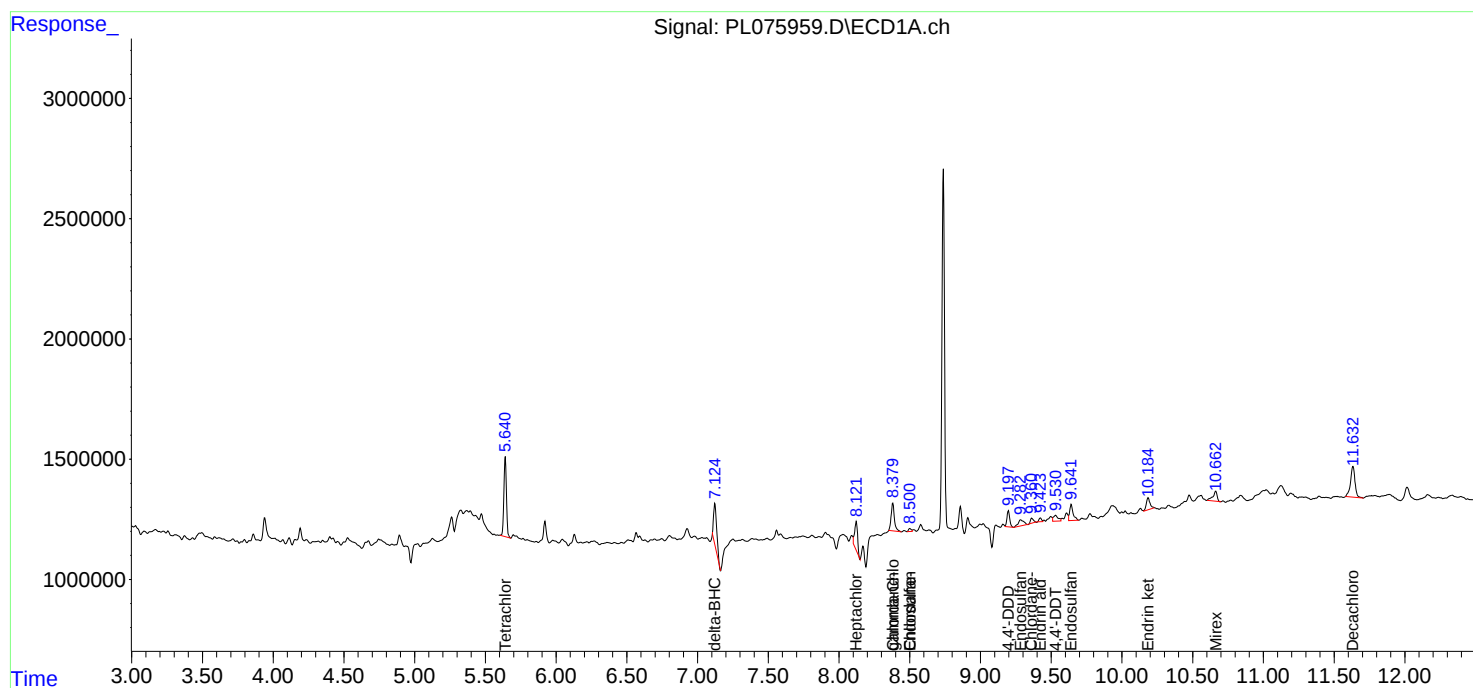
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

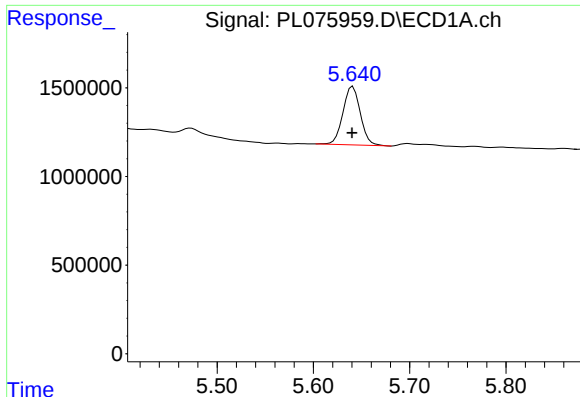
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 02:11
Operator : AR\AJ
Sample : N3422-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:18:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

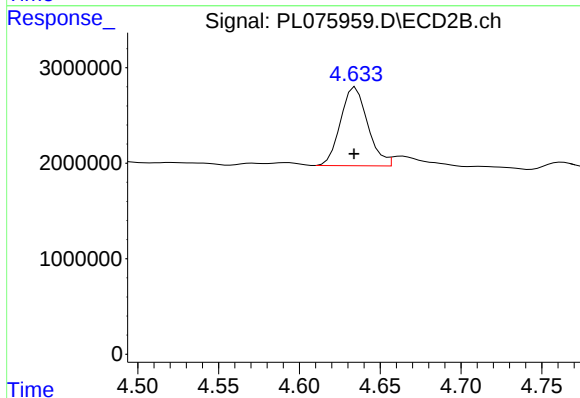




#1 Tetrachloro-m-xylene

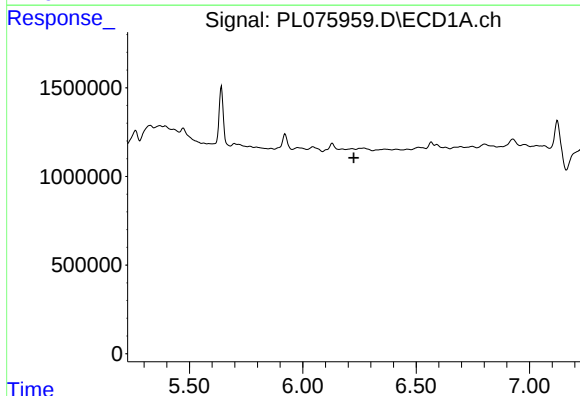
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 4122004
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



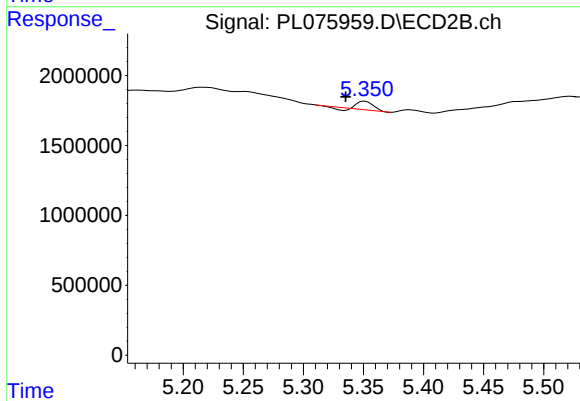
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 9593332
Conc: 5.06 ng/ml



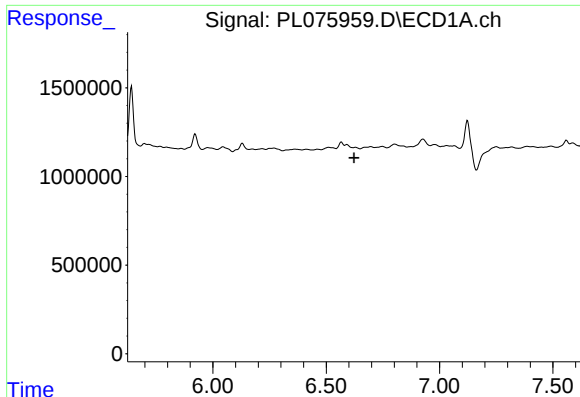
#2 alpha-BHC

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



#2 alpha-BHC

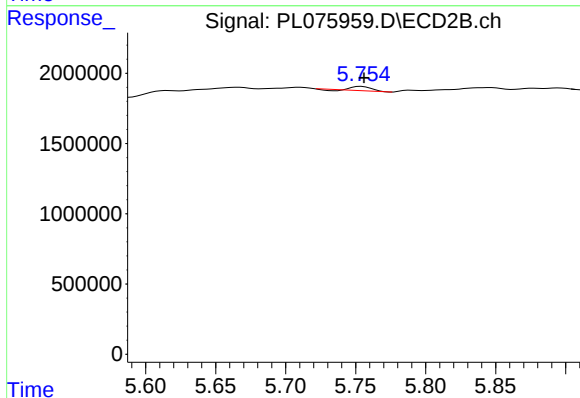
R.T.: 5.351 min
Delta R.T.: 0.016 min
Response: 492985
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

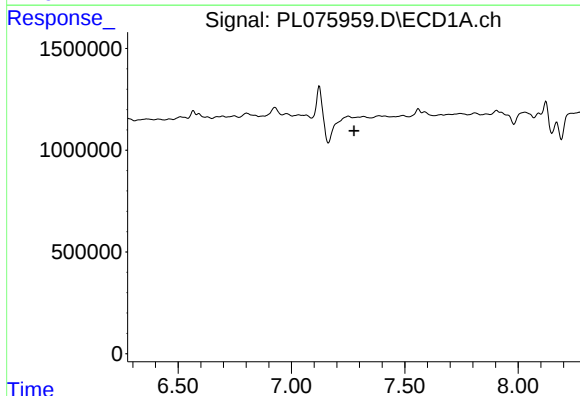
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



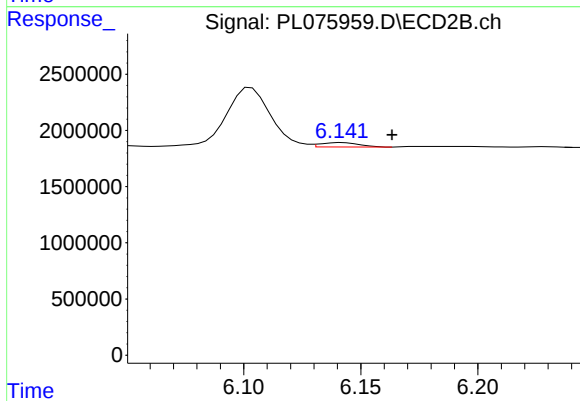
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 244619
Conc: 0.11 ng/ml



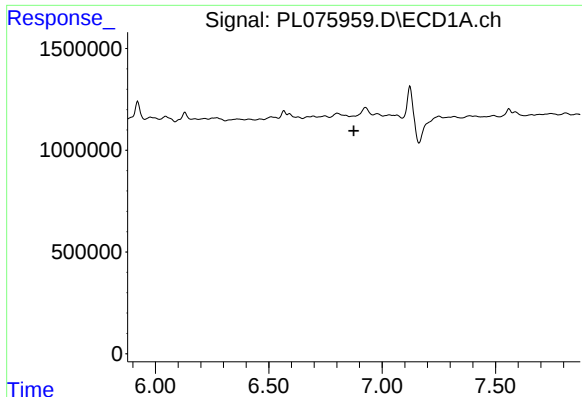
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

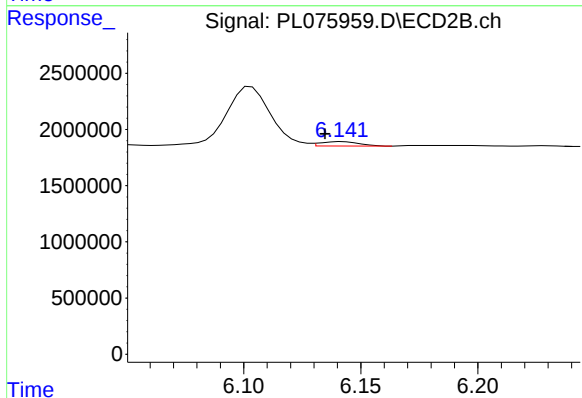
R.T.: 6.142 min
Delta R.T.: -0.021 min
Response: 445469
Conc: 0.20 ng/ml



#6 beta-BHC

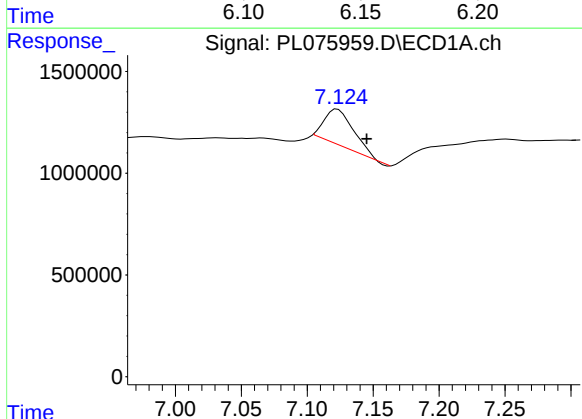
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



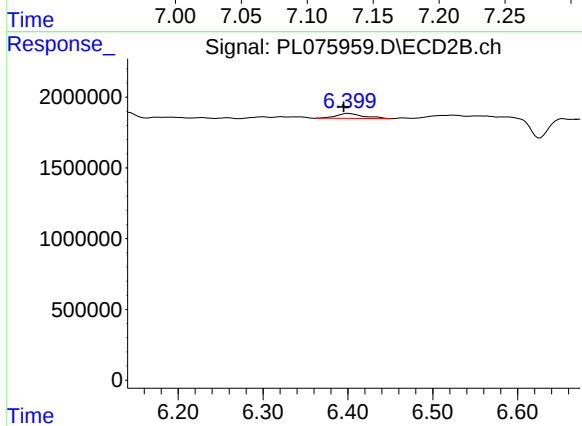
#6 beta-BHC

R.T.: 6.142 min
Delta R.T.: 0.007 min
Response: 445469
Conc: 0.43 ng/ml



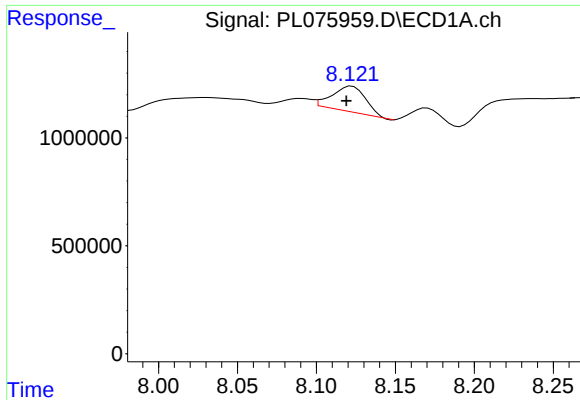
#7 delta-BHC

R.T.: 7.123 min
Delta R.T.: -0.022 min
Response: 2720758
Conc: 3.48 ng/ml



#7 delta-BHC

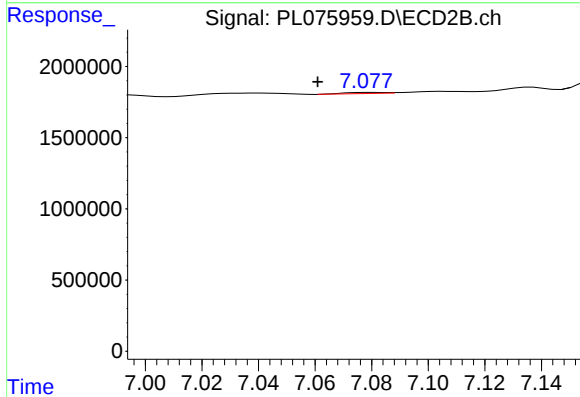
R.T.: 6.401 min
Delta R.T.: 0.006 min
Response: 786317
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

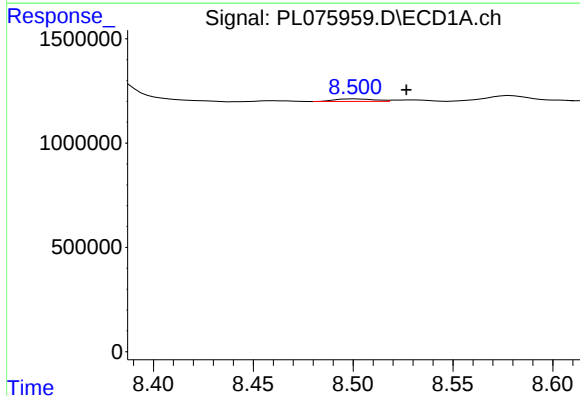
R.T.: 8.123 min
Delta R.T.: 0.004 min
Response: 1751221
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



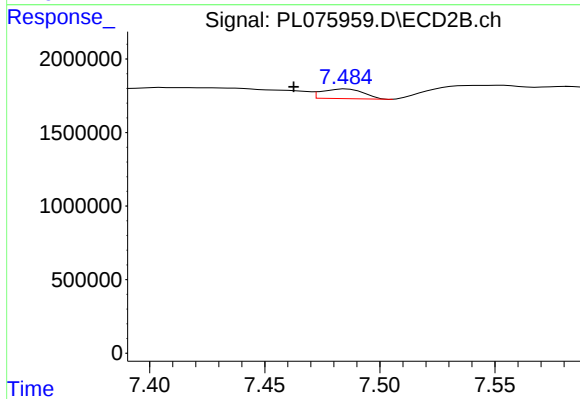
#8 Heptachlor epoxide

R.T.: 7.080 min
Delta R.T.: 0.019 min
Response: 73329
Conc: 0.04 ng/ml



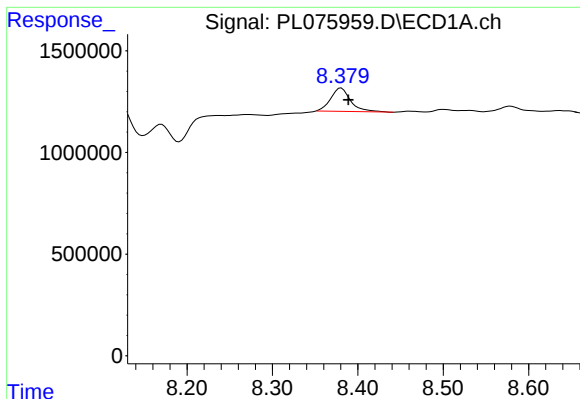
#9 Endosulfan I

R.T.: 8.501 min
Delta R.T.: -0.026 min
Response: 172002
Conc: 0.24 ng/ml



#9 Endosulfan I

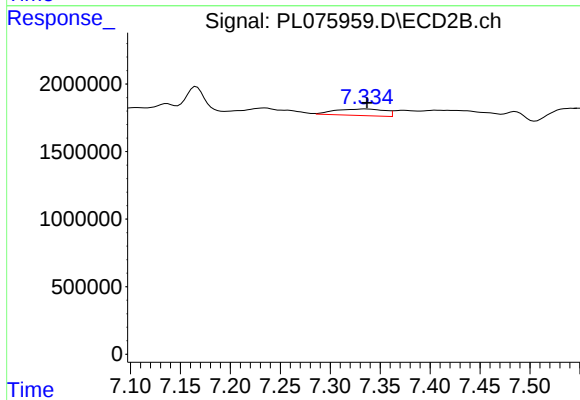
R.T.: 7.485 min
Delta R.T.: 0.023 min
Response: 831158
Conc: 0.47 ng/ml



#10 gamma-Chlordane

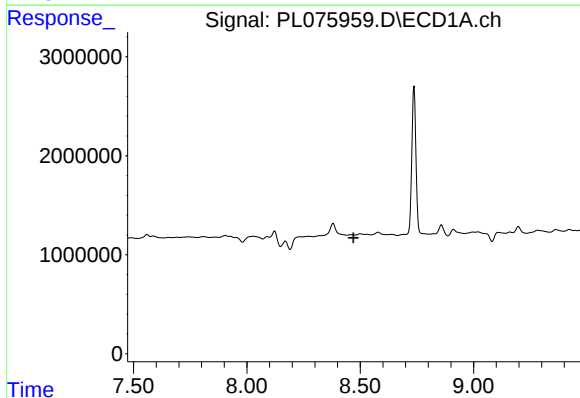
R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 1856611
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



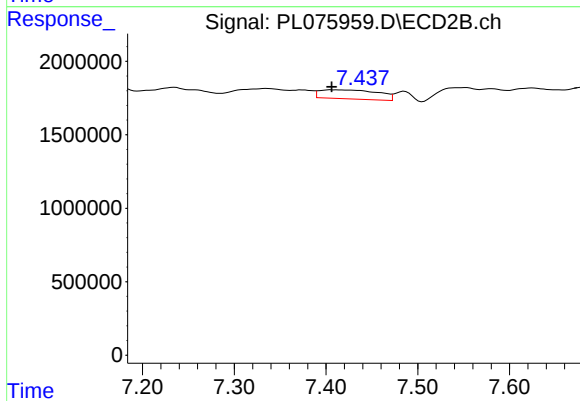
#10 gamma-Chlordane

R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 1697833
Conc: 0.88 ng/ml



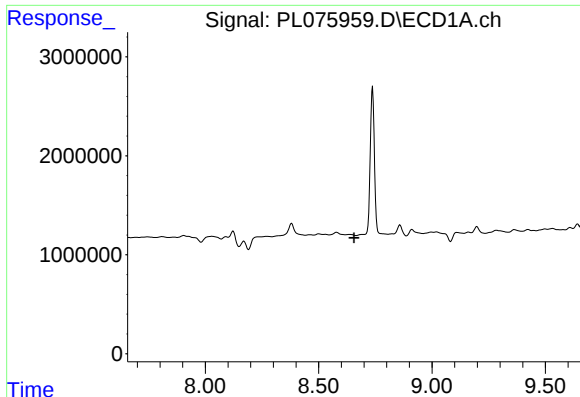
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.470 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

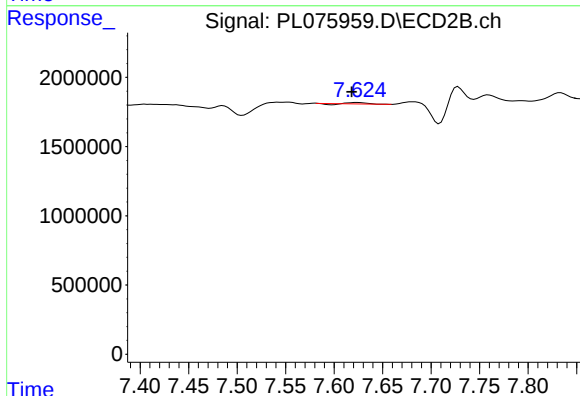
R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 2708757
Conc: 1.42 ng/ml



#12 4,4'-DDE

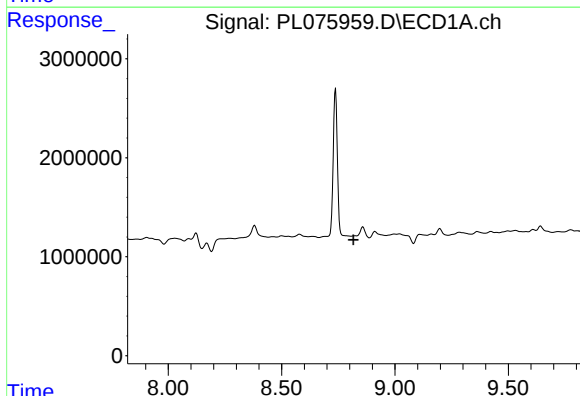
R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



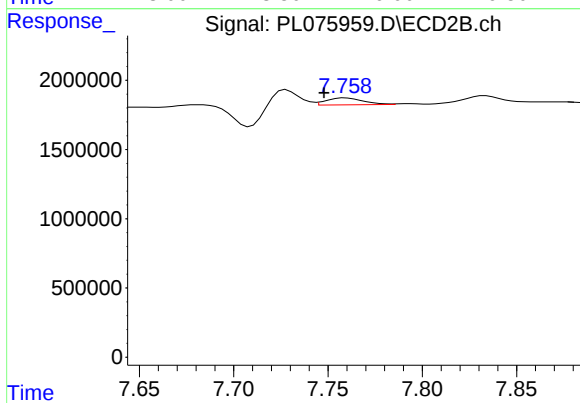
#12 4,4'-DDE

R.T.: 7.625 min
Delta R.T.: 0.007 min
Response: 83153
Conc: 0.05 ng/ml



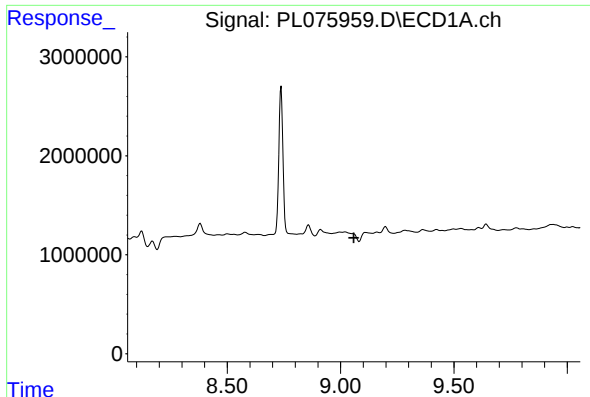
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

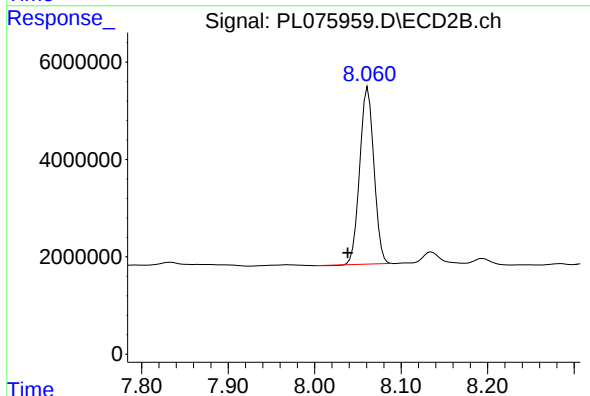
R.T.: 7.759 min
Delta R.T.: 0.011 min
Response: 674888
Conc: 0.38 ng/ml



#14 Endrin

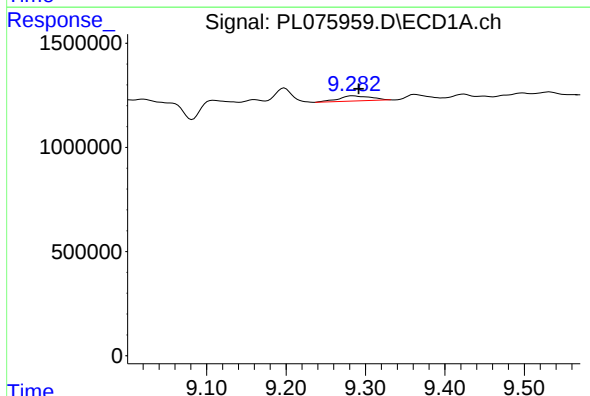
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



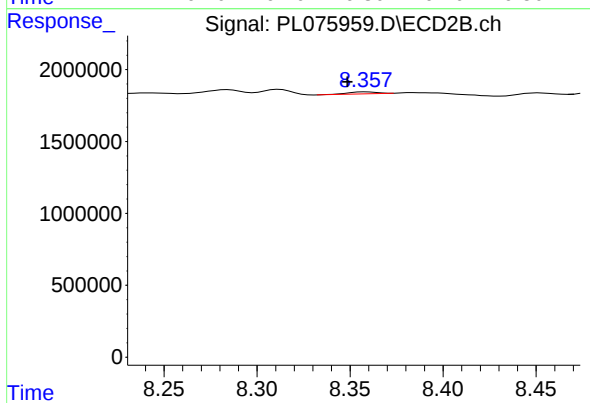
#14 Endrin

R.T.: 8.062 min
Delta R.T.: 0.023 min
Response: 41501431
Conc: 27.31 ng/ml



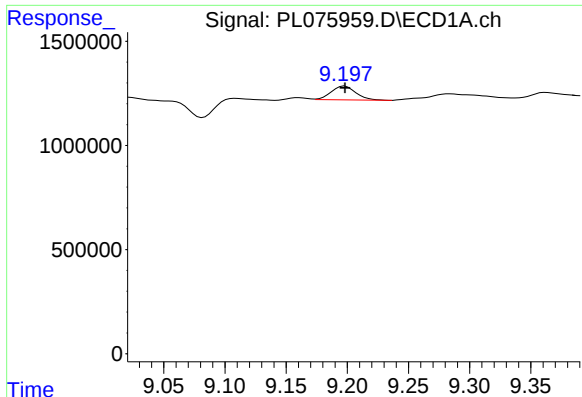
#15 Endosulfan II

R.T.: 9.284 min
Delta R.T.: -0.008 min
Response: 692897
Conc: 1.09 ng/ml



#15 Endosulfan II

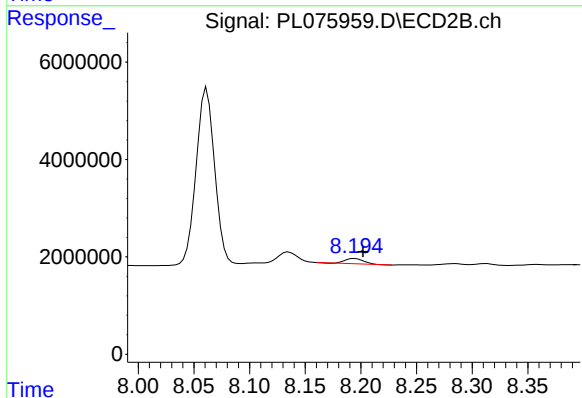
R.T.: 8.358 min
Delta R.T.: 0.010 min
Response: 141426
Conc: 0.09 ng/ml



#16 4,4'-DDD

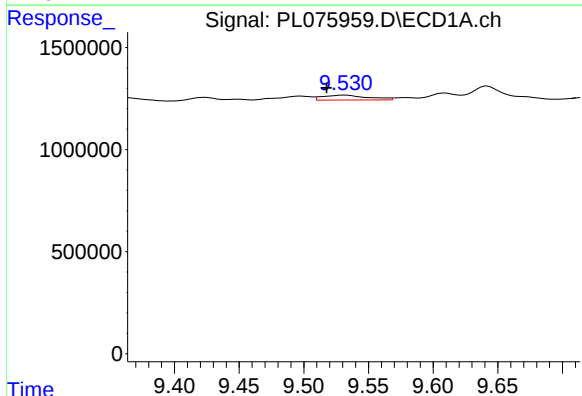
R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 927307
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



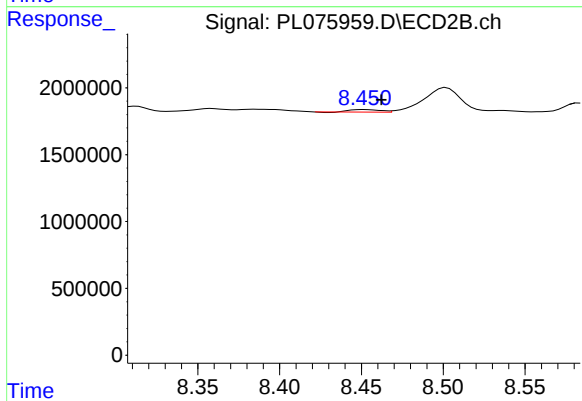
#16 4,4'-DDD

R.T.: 8.195 min
Delta R.T.: -0.008 min
Response: 1195561
Conc: 0.86 ng/ml



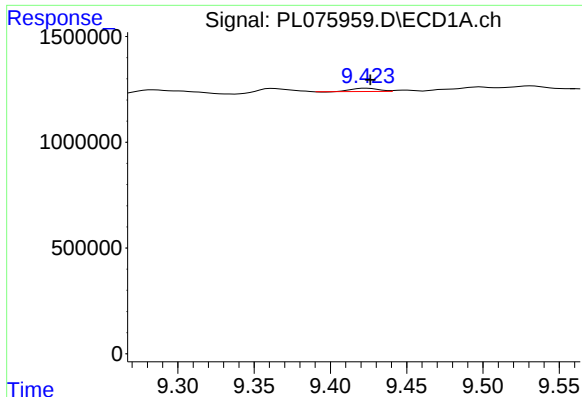
#17 4,4'-DDT

R.T.: 9.532 min
Delta R.T.: 0.014 min
Response: 570579
Conc: 0.93 ng/ml



#17 4,4'-DDT

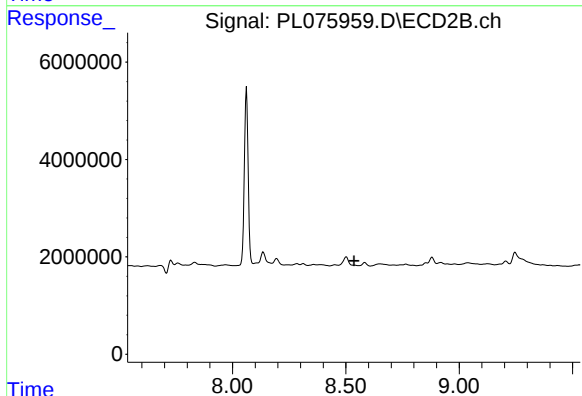
R.T.: 8.452 min
Delta R.T.: -0.011 min
Response: 240134
Conc: 0.16 ng/ml



#18 Endrin aldehyde

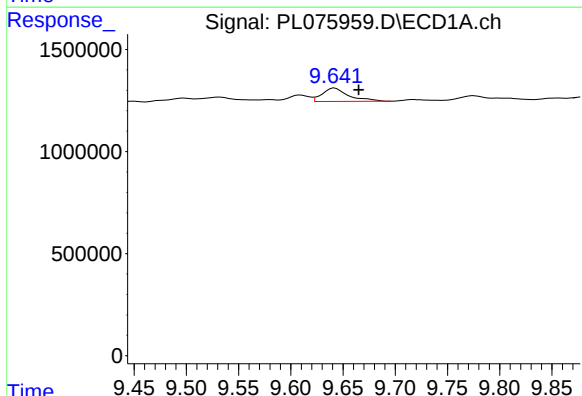
R.T.: 9.424 min
Delta R.T.: -0.002 min
Response: 188664
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



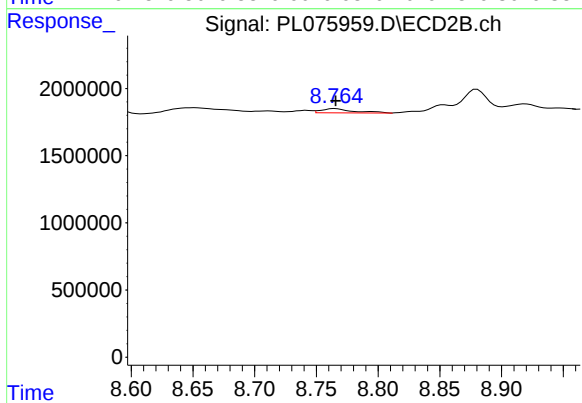
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.



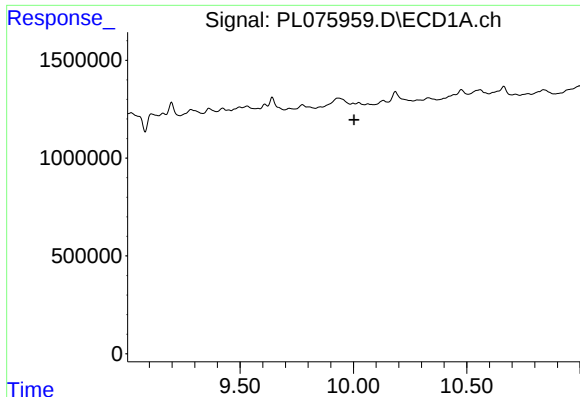
#19 Endosulfan Sulfate

R.T.: 9.642 min
Delta R.T.: -0.023 min
Response: 1153910
Conc: 1.80 ng/ml



#19 Endosulfan Sulfate

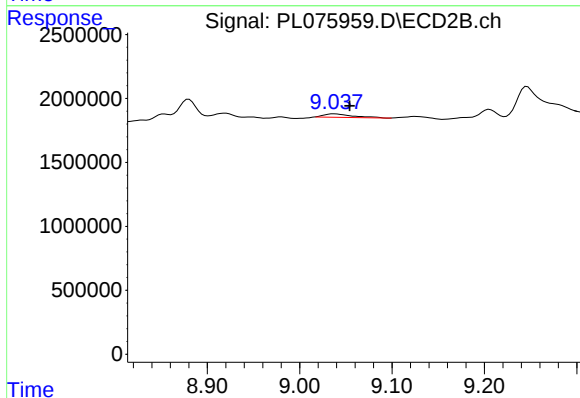
R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 560235
Conc: 0.37 ng/ml



#20 Methoxychlor

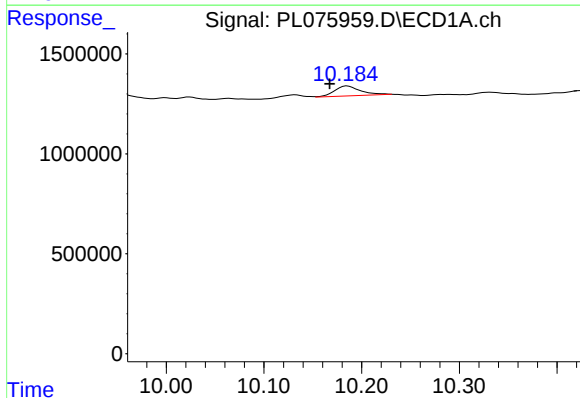
R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



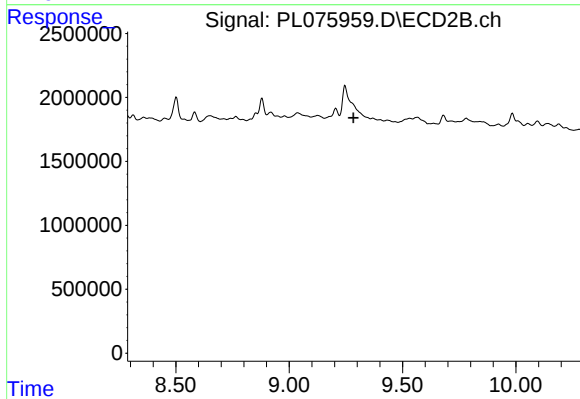
#20 Methoxychlor

R.T.: 9.038 min
Delta R.T.: -0.017 min
Response: 553469
Conc: 0.65 ng/ml



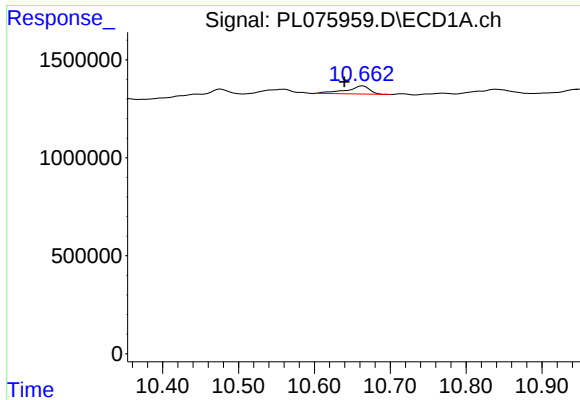
#21 Endrin ketone

R.T.: 10.185 min
Delta R.T.: 0.018 min
Response: 925578
Conc: 1.28 ng/ml



#21 Endrin ketone

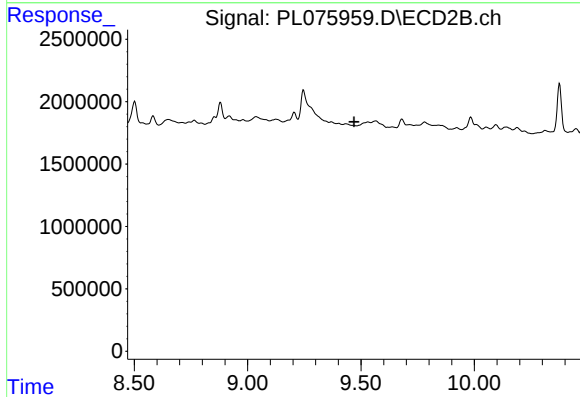
R.T.: 0.000 min
Exp R.T.: 9.284 min
Response: 0
Conc: N.D.



#22 Mirex

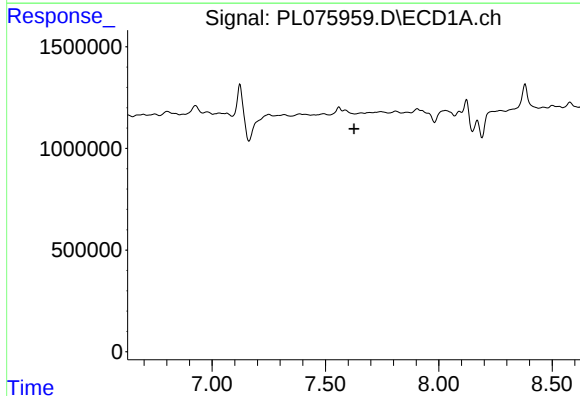
R.T.: 10.664 min
Delta R.T.: 0.024 min
Response: 885177
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



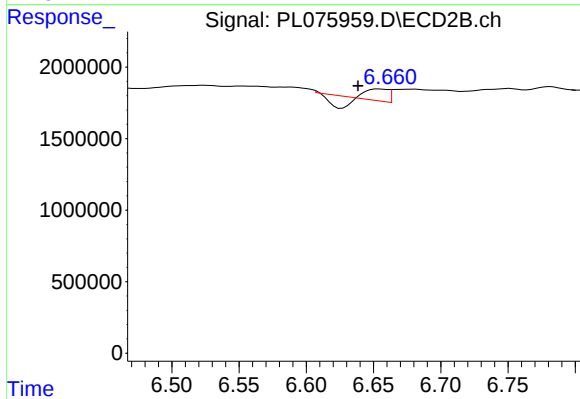
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



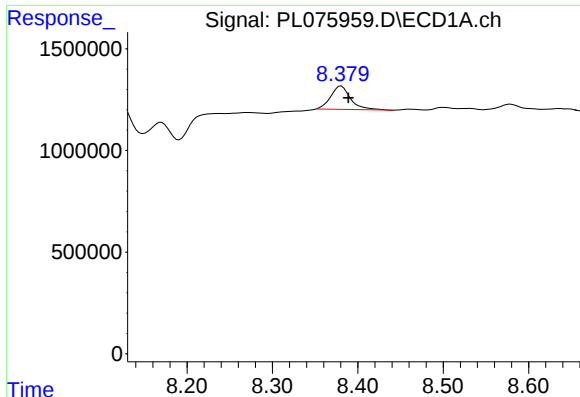
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#24 Chlordane-2

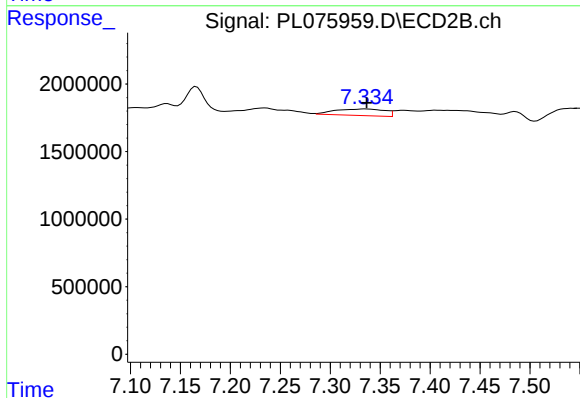
R.T.: 6.654 min
Delta R.T.: 0.015 min
Response: 378305
Conc: 5.44 ng/ml



#25 Chlordane-3

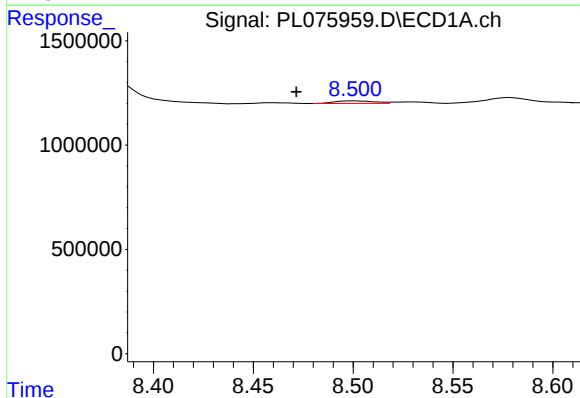
R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 1856611
Conc: 18.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



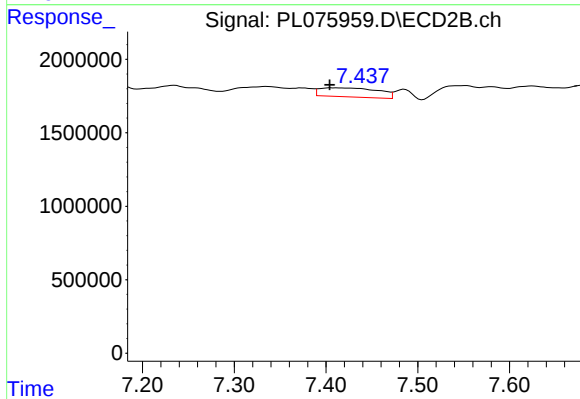
#25 Chlordane-3

R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 1697833
Conc: 9.63 ng/ml



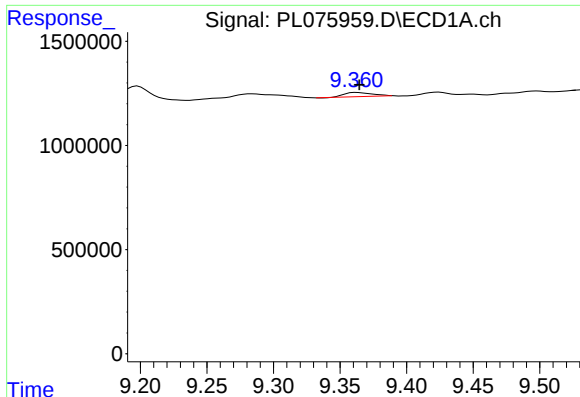
#26 Chlordane-4

R.T.: 8.501 min
Delta R.T.: 0.029 min
Response: 172002
Conc: 1.38 ng/ml



#26 Chlordane-4

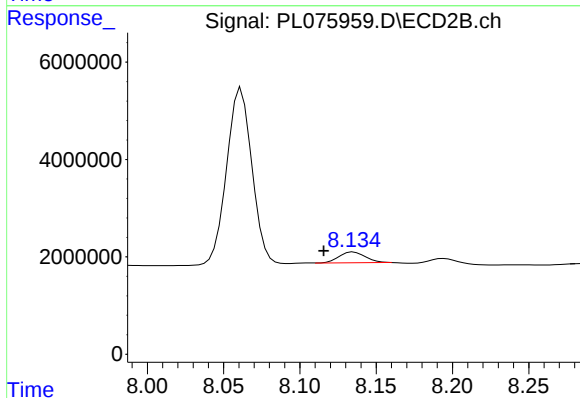
R.T.: 7.406 min
Delta R.T.: 0.002 min
Response: 2708757
Conc: 14.37 ng/ml



#27 Chlordane-5

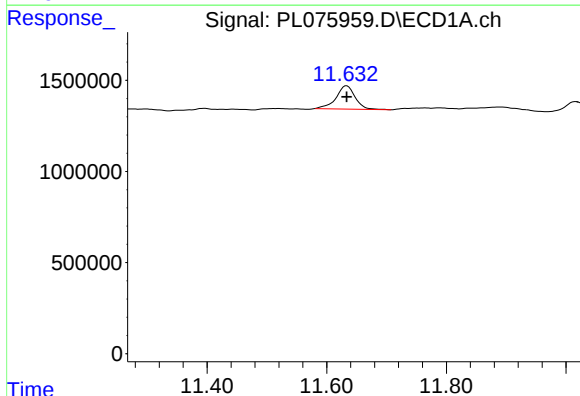
R.T.: 9.363 min
Delta R.T.: -0.002 min
Response: 301555
Conc: 14.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



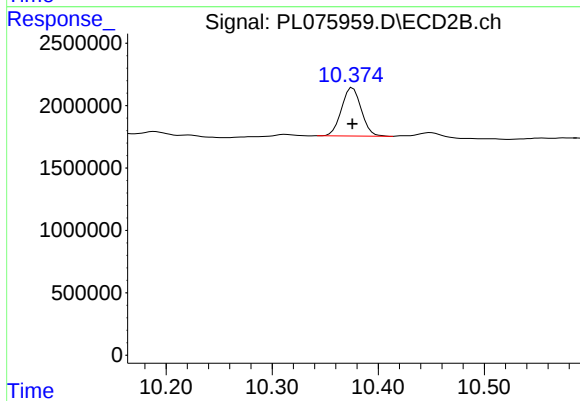
#27 Chlordane-5

R.T.: 8.135 min
Delta R.T.: 0.020 min
Response: 2686854
Conc: 58.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 2834071
Conc: 4.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.000 min
Response: 5000062
Conc: 3.26 ng/ml