

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 09:56
 Operator : AR\AJ
 Sample : N2930-18
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:18:13 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...	5.641	4.641	12004707	30072894	20.425	18.984
28)	SA Decachlor...	11.639	10.390	9025521	19717246	16.833	14.368
Target Compounds							
2)	A alpha-BHC	6.200f	0.000	262078	0	0.318	N.D. #
3)	MA gamma-BHC...	6.624	5.761	125968	362054	0.161	0.172
5)	MB Aldrin	7.653	6.497	293780	3711875	0.403	1.923 #
7)	B delta-BHC	0.000	6.404	0	162619	N.D.	0.076 #
8)	B Heptachlo...	8.119	7.078	310352	199562	0.455	0.109 #
9)	A Endosulfan I	0.000	7.499f	0	1478228	N.D.	0.875 #
10)	B gamma-Chl...	8.364f	7.332f	431783	2422046	0.640	1.317 #
11)	B alpha-Chl...	8.477	0.000	458882	0	0.677	N.D. #
12)	B 4,4'-DDE	8.659	7.630	539323	1601677	0.927	0.983
13)	MA Dieldrin	8.813	7.767	4247981	2082212	6.703	1.200 #
14)	MA Endrin	9.055	8.066f	626061	7913245	1.179	5.083 #
15)	B Endosulfa...	9.273f	8.357	2817375	4394884	4.991	2.792 #
16)	A 4,4'-DDD	9.203	8.228	18337163	-144786	37.077	N.D. #
17)	MA 4,4'-DDT	0.000	8.467	0	48254525	N.D.	33.741 #
19)	B Endosulfa...	0.000	8.778	0	29834527	N.D.	19.932 #
20)	A Methoxychlor	9.991f	9.094f	1248787	-2919793	4.077	N.D. #
22)	Mirex	10.656	9.483	756482	5959300	1.561	4.686 #
24)	Chlordane-2	7.653f	6.640	293780	636782	10.033	9.226
25)	Chlordane-3	8.364f	7.332f	431783	2422046	4.398	13.280 #
26)	Chlordane-4	8.477	0.000	458882	0	3.828	N.D. #
27)	Chlordane-5	0.000	8.130	0	43030102	N.D.	835.248 #

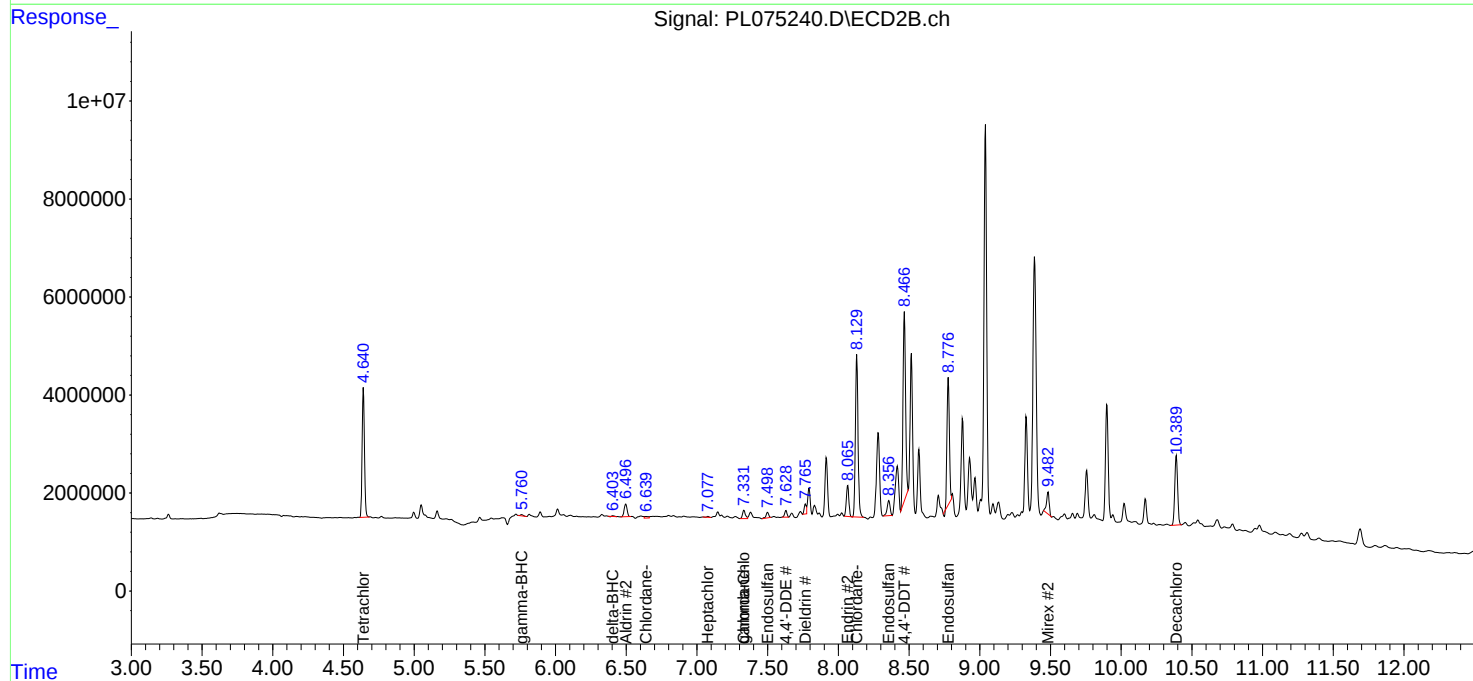
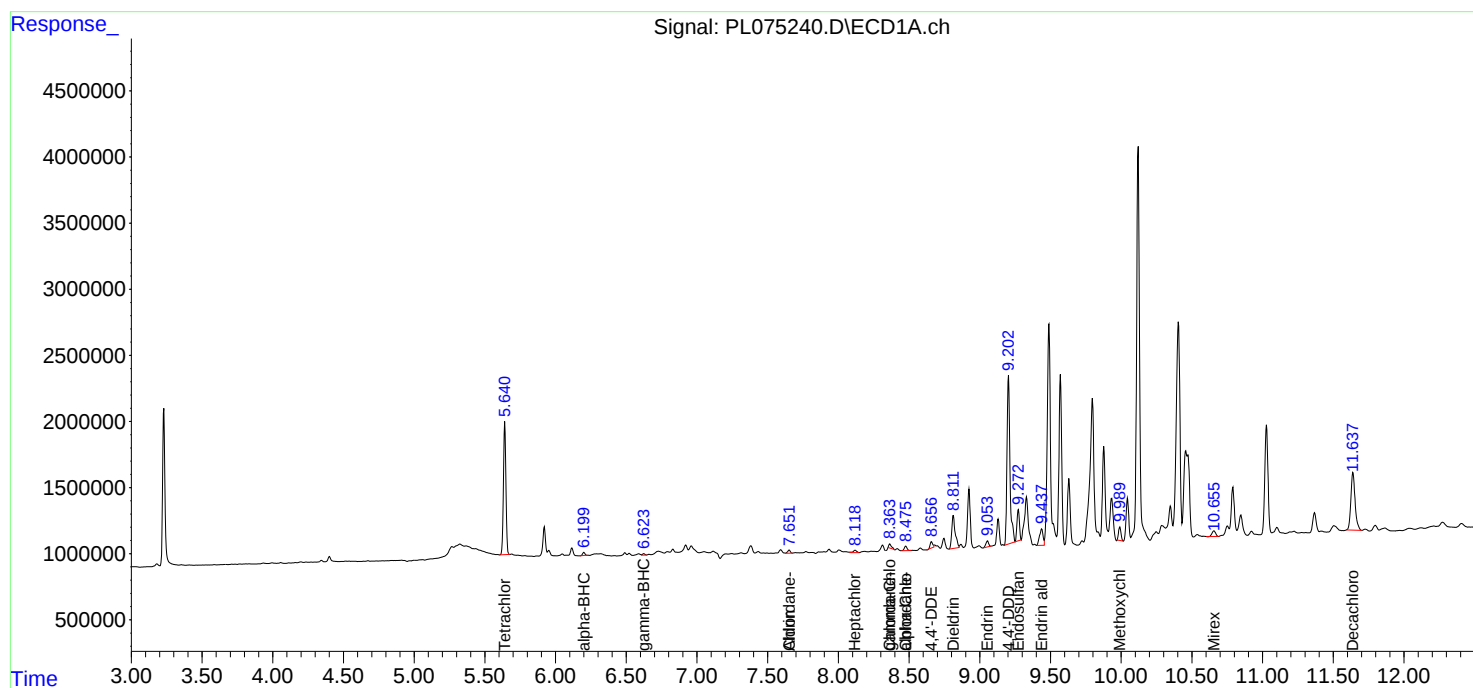
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

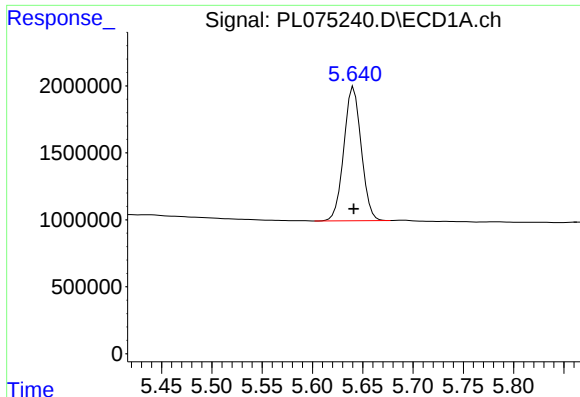
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 09:56
Operator : AR\AJ
Sample : N2930-18
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ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:18:13 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

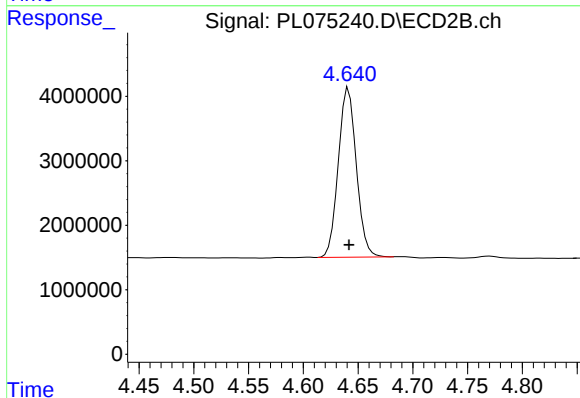




#1 Tetrachloro-m-xylene

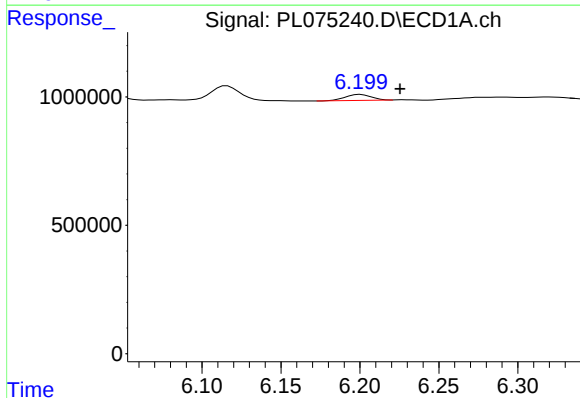
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 12004707
Conc: 20.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



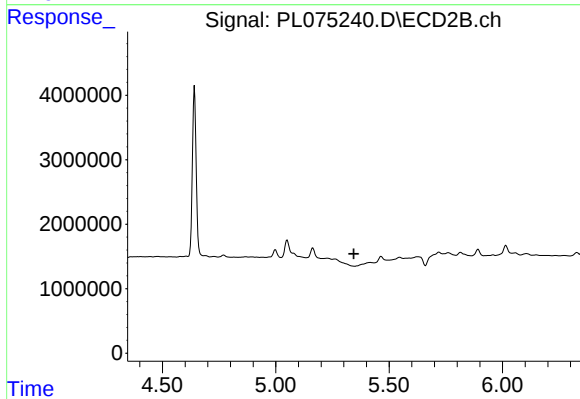
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 30072894
Conc: 18.98 ng/ml



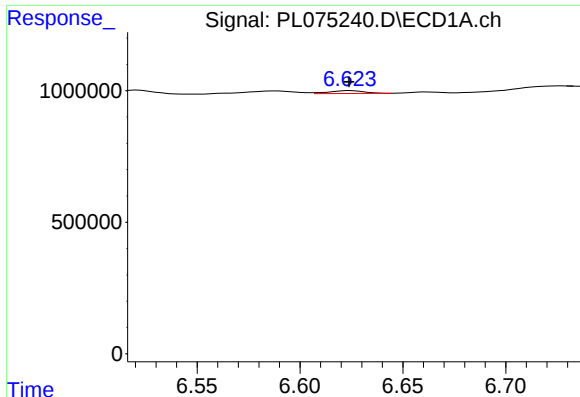
#2 alpha-BHC

R.T.: 6.200 min
Delta R.T.: -0.025 min
Response: 262078
Conc: 0.32 ng/ml



#2 alpha-BHC

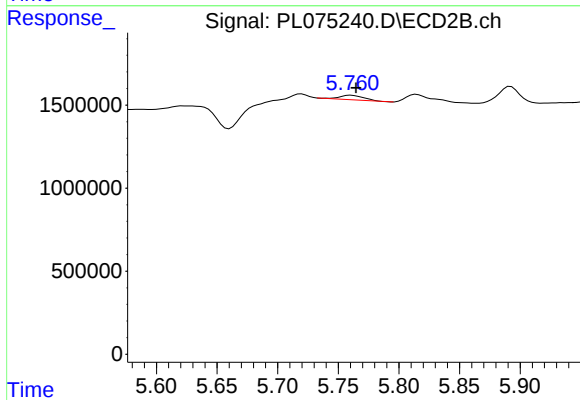
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

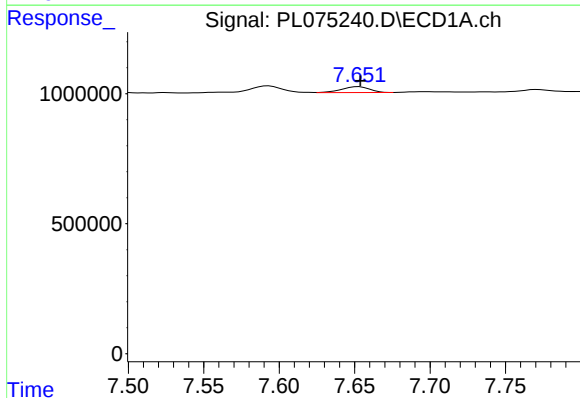
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 125968
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



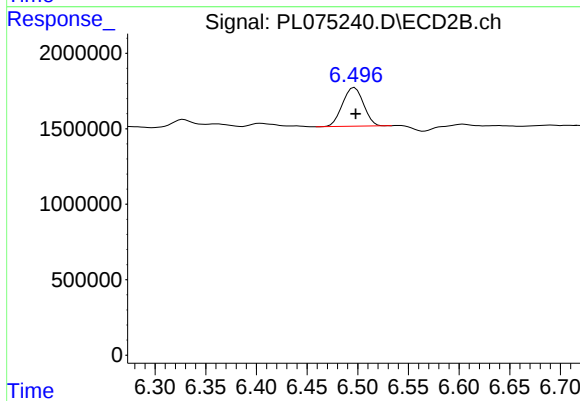
#3 gamma-BHC (Lindane)

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 362054
Conc: 0.17 ng/ml



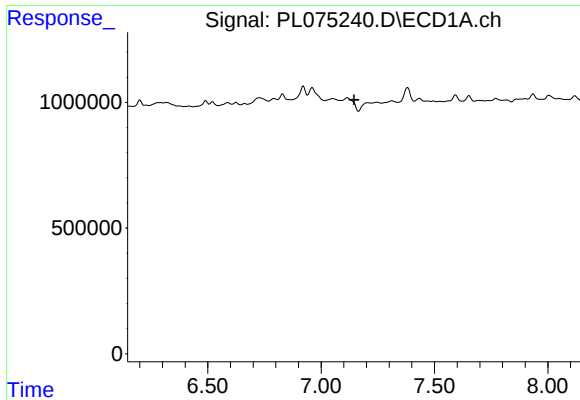
#5 Aldrin

R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 293780
Conc: 0.40 ng/ml



#5 Aldrin

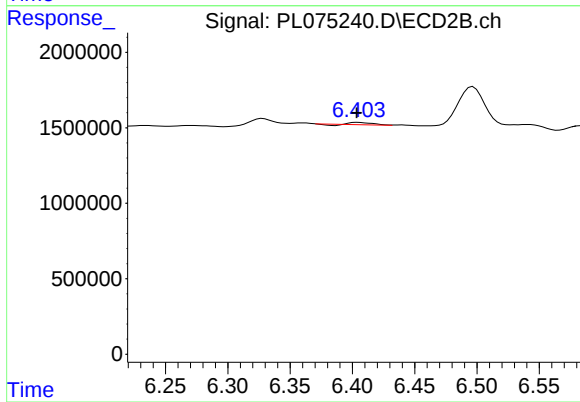
R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 3711875
Conc: 1.92 ng/ml



#7 delta-BHC

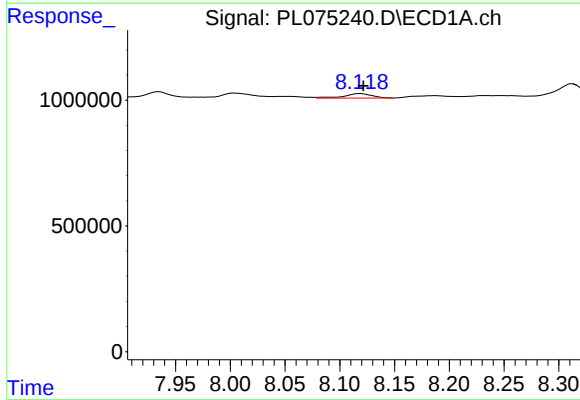
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



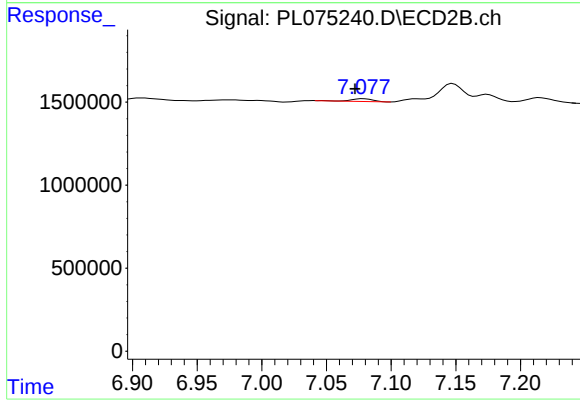
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 162619
Conc: 0.08 ng/ml



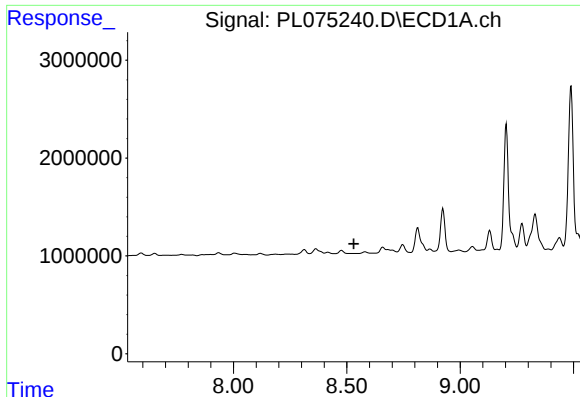
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 310352
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

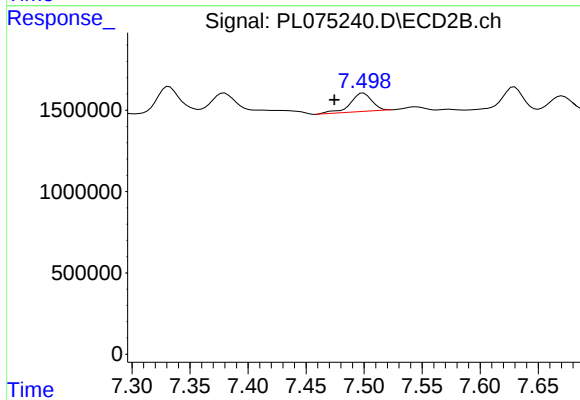
R.T.: 7.078 min
Delta R.T.: 0.006 min
Response: 199562
Conc: 0.11 ng/ml



#9 Endosulfan I

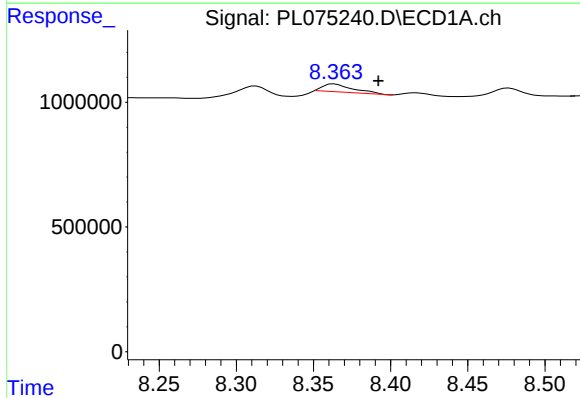
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



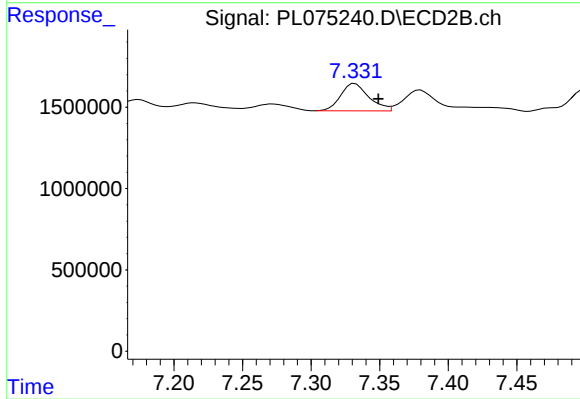
#9 Endosulfan I

R.T.: 7.499 min
Delta R.T.: 0.025 min
Response: 1478228
Conc: 0.87 ng/ml



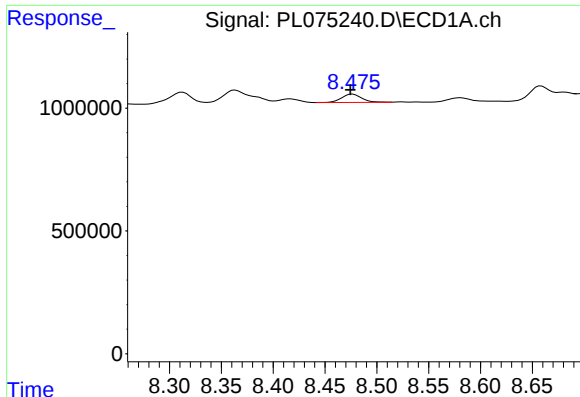
#10 gamma-Chlordane

R.T.: 8.364 min
Delta R.T.: -0.028 min
Response: 431783
Conc: 0.64 ng/ml



#10 gamma-Chlordane

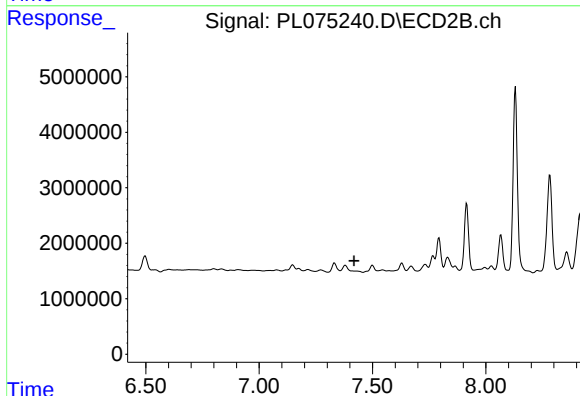
R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 2422046
Conc: 1.32 ng/ml



#11 alpha-Chlordane

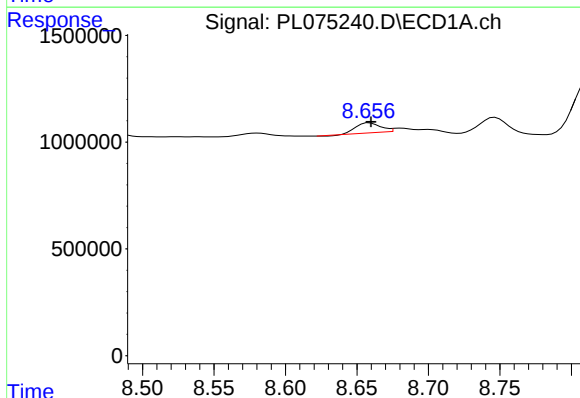
R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 458882
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



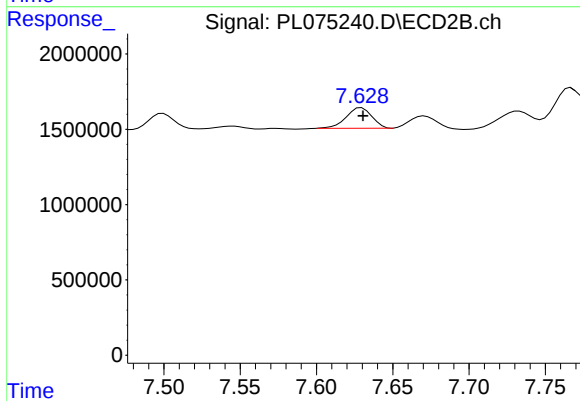
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



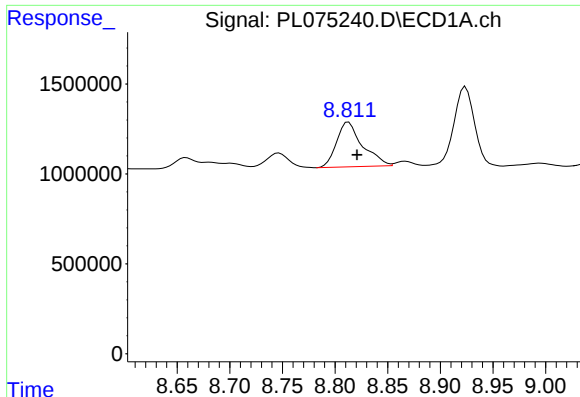
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 539323
Conc: 0.93 ng/ml



#12 4,4'-DDE

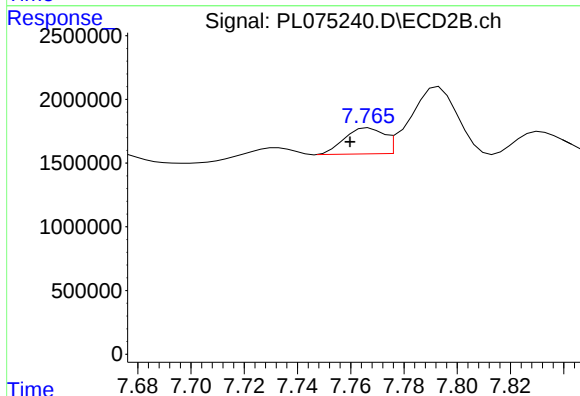
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 1601677
Conc: 0.98 ng/ml



#13 Dieldrin

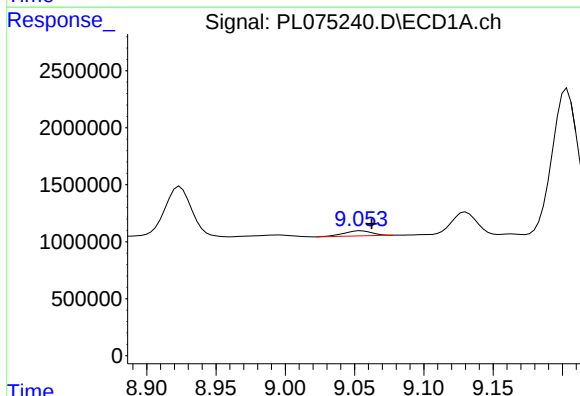
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 4247981
Conc: 6.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



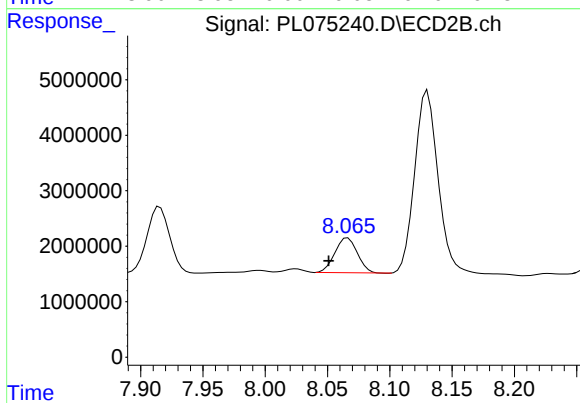
#13 Dieldrin

R.T.: 7.767 min
Delta R.T.: 0.007 min
Response: 2082212
Conc: 1.20 ng/ml



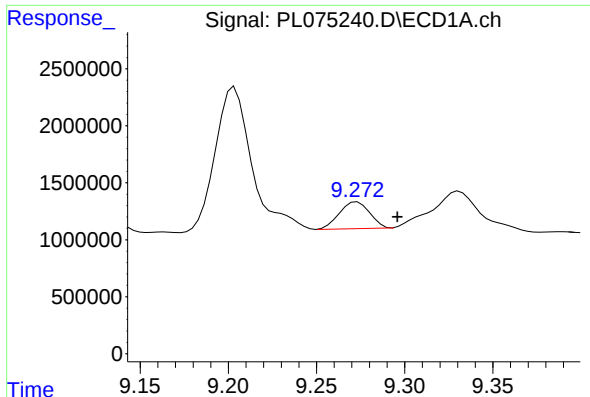
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 626061
Conc: 1.18 ng/ml



#14 Endrin

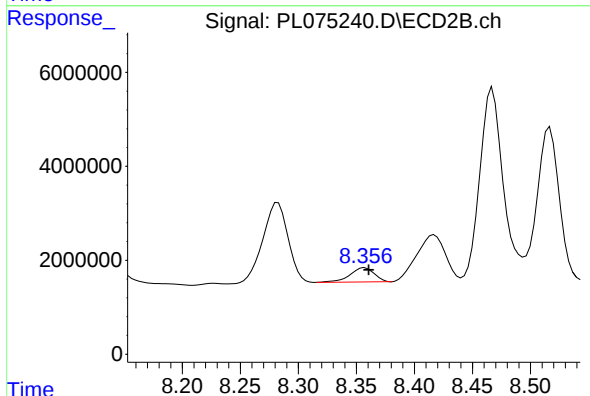
R.T.: 8.066 min
Delta R.T.: 0.015 min
Response: 7913245
Conc: 5.08 ng/ml



#15 Endosulfan II

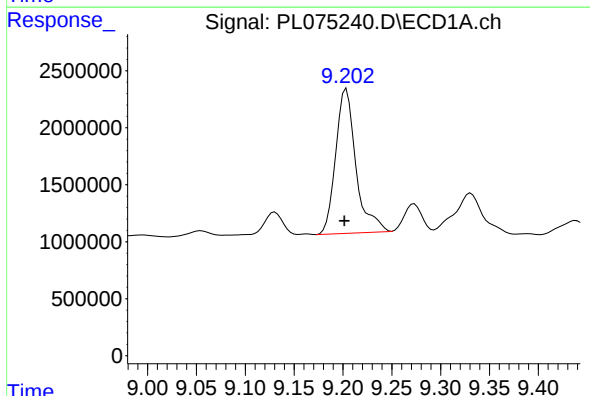
R.T.: 9.273 min
Delta R.T.: -0.023 min
Response: 2817375
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



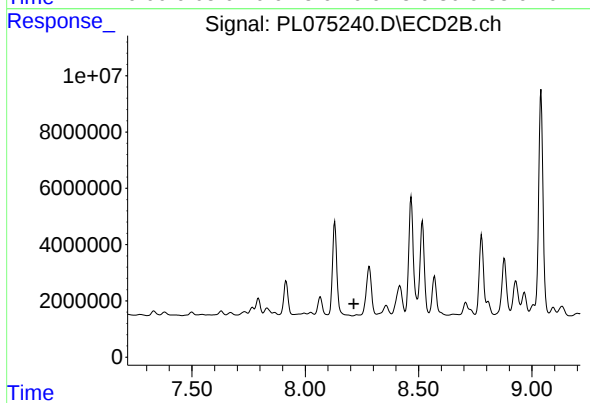
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 4394884
Conc: 2.79 ng/ml



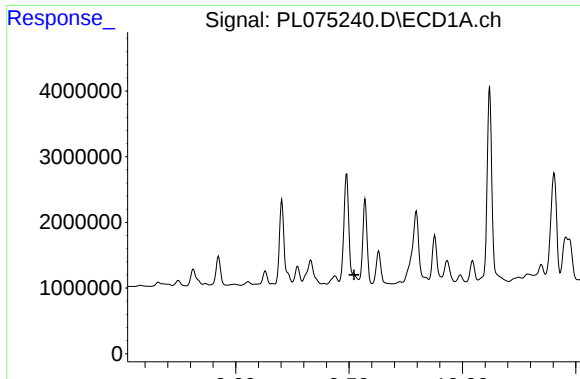
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 18337163
Conc: 37.08 ng/ml



#16 4,4'-DDD

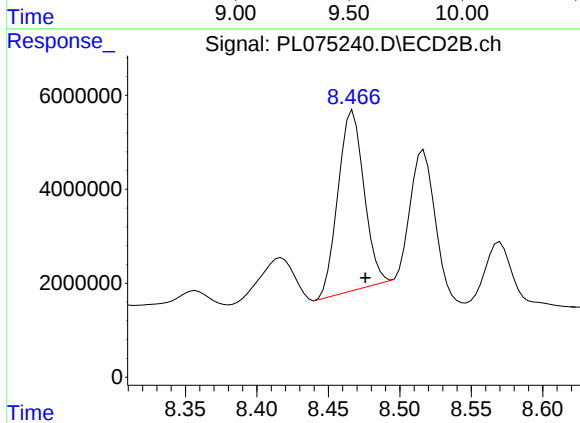
R.T.: 8.228 min
Delta R.T.: 0.013 min
Response: -144786
Conc: N.D.



#17 4,4'-DDT

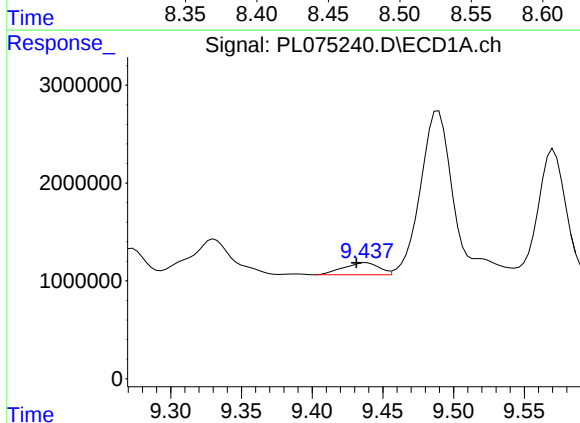
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



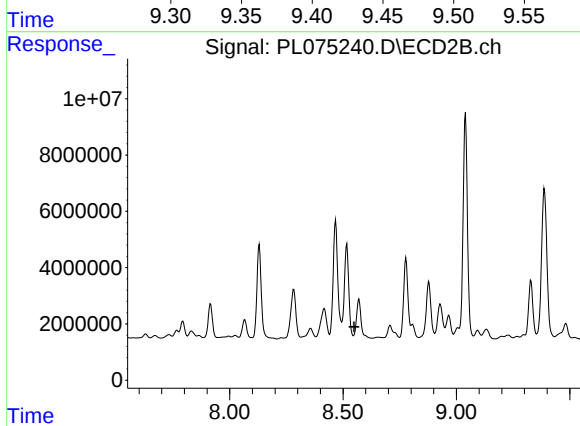
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 48254525
Conc: 33.74 ng/ml



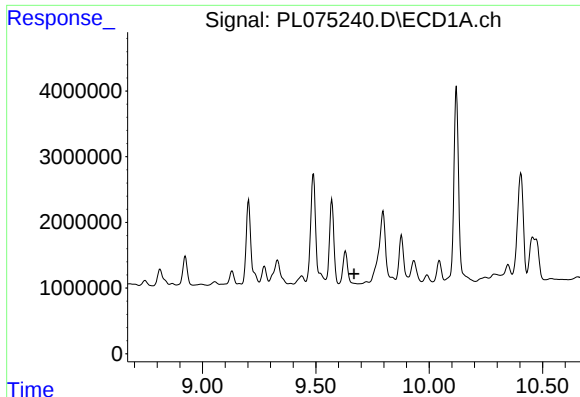
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 2135893
Conc: 4.86 ng/ml



#18 Endrin aldehyde

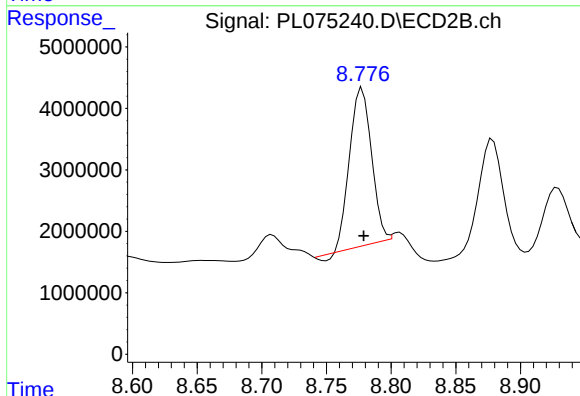
R.T.: 8.570 min
Delta R.T.: 0.022 min
Response: -40019610
Conc: N.D.



#19 Endosulfan Sulfate

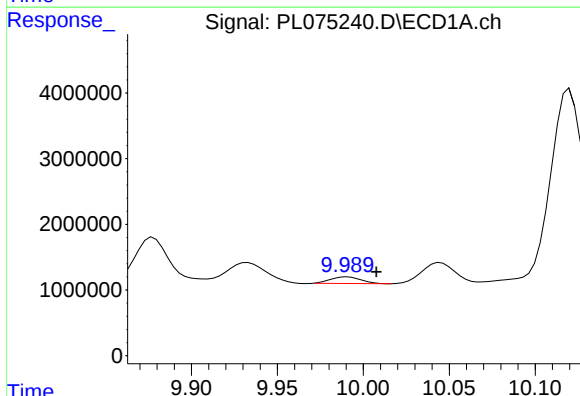
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



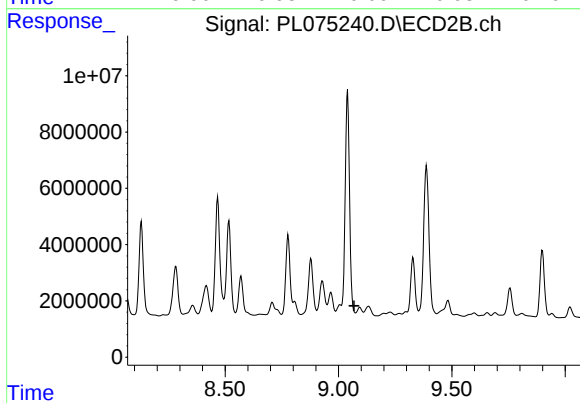
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: -0.001 min
Response: 29834527
Conc: 19.93 ng/ml



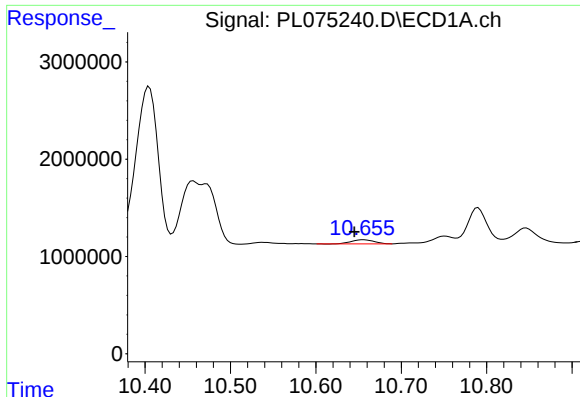
#20 Methoxychlor

R.T.: 9.991 min
Delta R.T.: -0.017 min
Response: 1248787
Conc: 4.08 ng/ml



#20 Methoxychlor

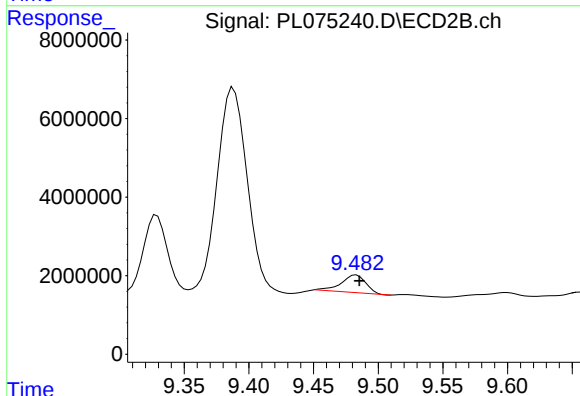
R.T.: 9.094 min
Delta R.T.: 0.025 min
Response: -2919793
Conc: N.D.



#22 Mirex

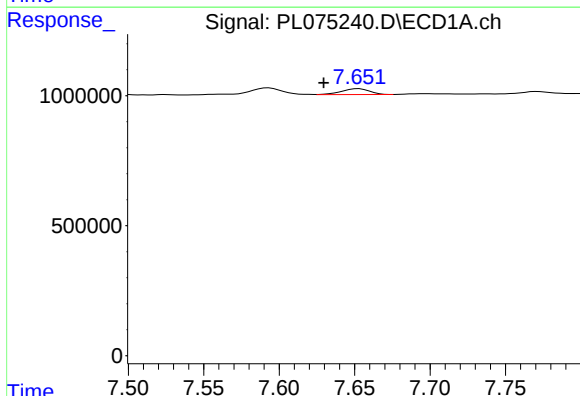
R.T.: 10.656 min
Delta R.T.: 0.011 min
Response: 756482
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



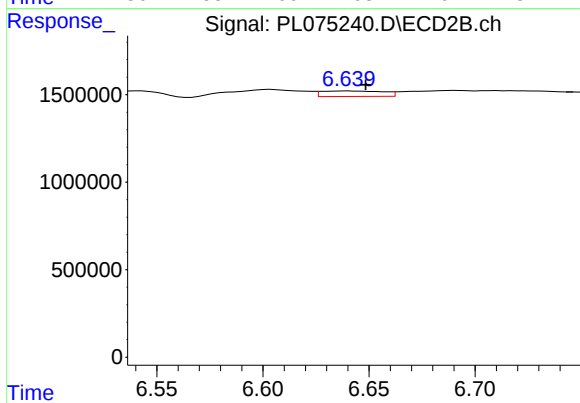
#22 Mirex

R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 5959300
Conc: 4.69 ng/ml



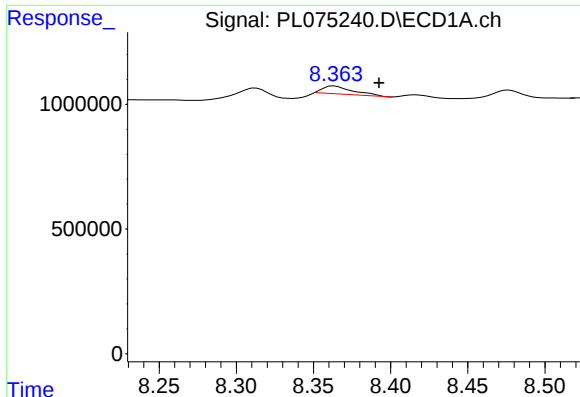
#24 Chlordane-2

R.T.: 7.653 min
Delta R.T.: 0.023 min
Response: 293780
Conc: 10.03 ng/ml



#24 Chlordane-2

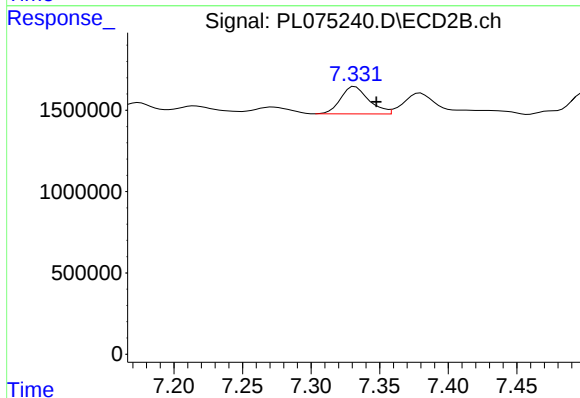
R.T.: 6.640 min
Delta R.T.: -0.008 min
Response: 636782
Conc: 9.23 ng/ml



#25 Chlordane-3

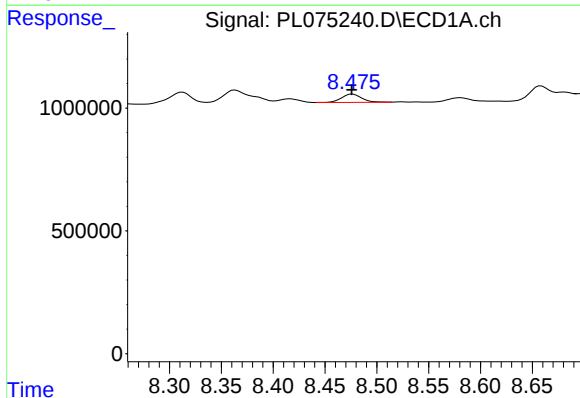
R.T.: 8.364 min
Delta R.T.: -0.029 min
Response: 431783
Conc: 4.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



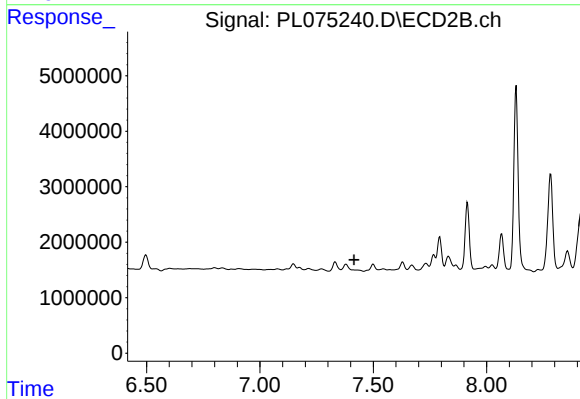
#25 Chlordane-3

R.T.: 7.332 min
Delta R.T.: -0.016 min
Response: 2422046
Conc: 13.28 ng/ml



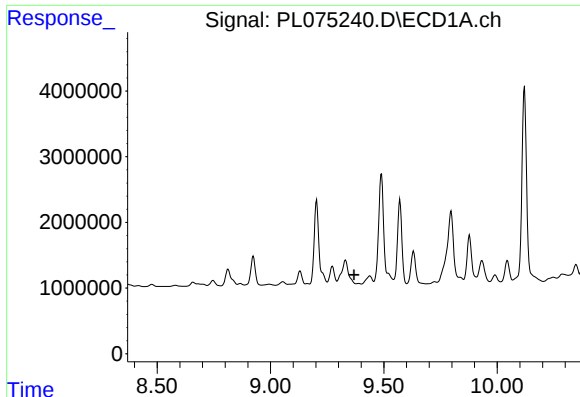
#26 Chlordane-4

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 458882
Conc: 3.83 ng/ml



#26 Chlordane-4

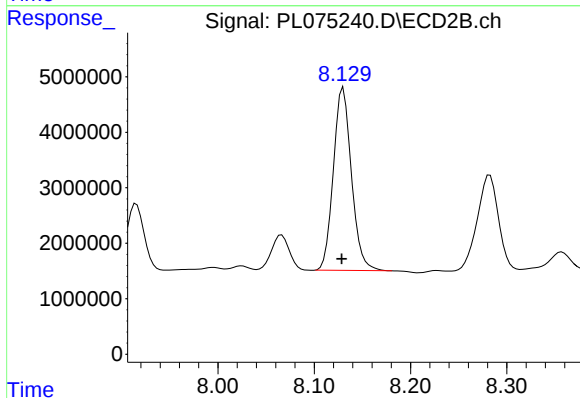
R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



#27 Chlordane-5

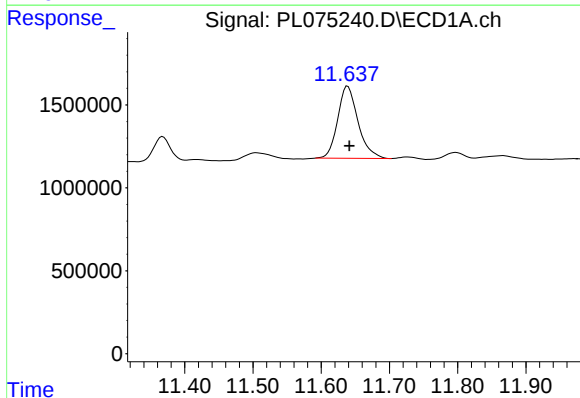
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



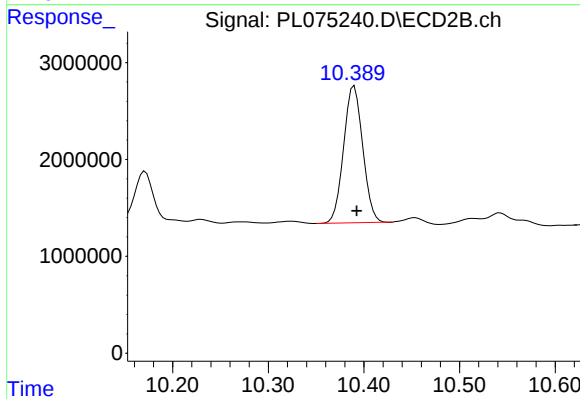
#27 Chlordane-5

R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 43030102
Conc: 835.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 9025521
Conc: 16.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.002 min
Response: 19717246
Conc: 14.37 ng/ml