

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063022\
 Data File : PL076153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 22:09
 Operator : AR\AJ
 Sample : N3548-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:26:04 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	4.632	14894074	37206277	19.693	19.617
2)	SA Decachlor...	11.630	10.370	12548581	28696420	19.942	18.684
Target Compounds							
3)	MA gamma-BHC...	0.000	5.749	0	503155	N.D.	0.218 #
4)	MA Heptachlor	7.278	6.159	146967	1448911	0.160	0.639 #
5)	MB Aldrin	7.648	6.481	656350	1765435	0.791	0.855
6)	B beta-BHC	0.000	6.159f	0	1448911	N.D.	1.389 #
7)	B delta-BHC	0.000	6.396	0	349477	N.D.	0.155 #
8)	B Heptachlo...	8.111	0.000	1025884	0	1.288	N.D. #
9)	A Endosulfan I	0.000	7.485f	0	2408854	N.D.	1.372 #
10)	B gamma-Chl...	8.388	7.331	1417420	3649056	1.824	1.898
11)	B alpha-Chl...	8.471	7.400	1545301	4353850	1.990	2.275
12)	B 4,4'-DDE	8.654	7.613	3727308	10630829	5.515	6.263
13)	MA Dieldrin	8.816	7.745	1027609	4423498	1.400	2.458 #
14)	MA Endrin	0.000	8.051	0	1338752	N.D.	0.881 #
15)	B Endosulfa...	9.305	8.348	756179	857822	1.192	0.568 #
16)	A 4,4'-DDD	9.197	8.201	1335764	-33586	2.356	N.D. #
17)	MA 4,4'-DDT	9.516	8.457	4226894	9657954	6.924	6.530
18)	B Endrin al...	0.000	8.526	0	452331	N.D.	0.379 #
19)	B Endosulfa...	9.660	8.794f	402949	2350904	0.629	1.532 #
20)	A Methoxychlor	0.000	9.077f	0	740844	N.D.	0.870 #
21)	B Endrin ke...	10.181	0.000	680215	0	0.944	N.D. #
23)	Chlordane-1	7.035	5.950	257508	811246	10.175	14.490 #
24)	Chlordane-2	7.648f	6.633	656350	1148006	21.637	16.510
25)	Chlordane-3	8.388	7.331	1417420	3649056	13.939	20.691 #
26)	Chlordane-4	8.471	7.400	1545301	4353850	12.412	23.095 #
27)	Chlordane-5	9.366	8.113	153947	551467	7.215	12.053 #

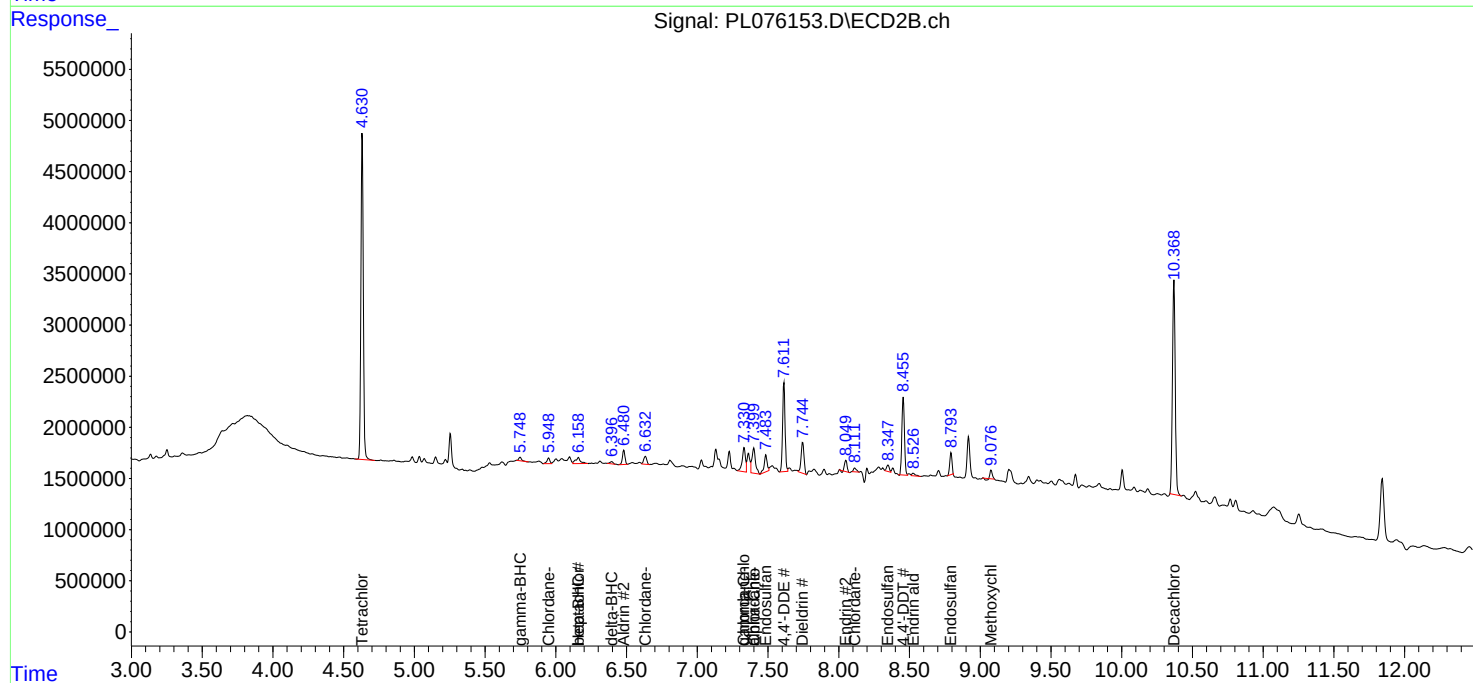
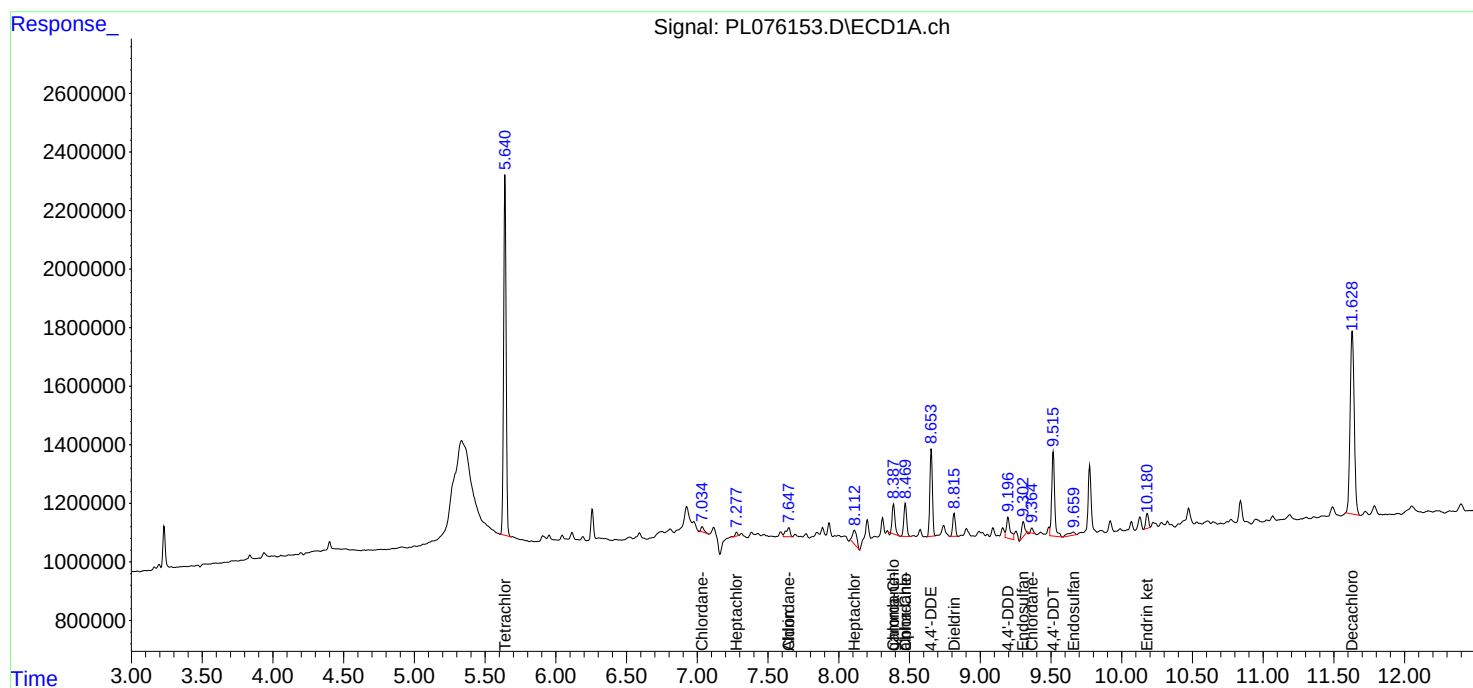
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

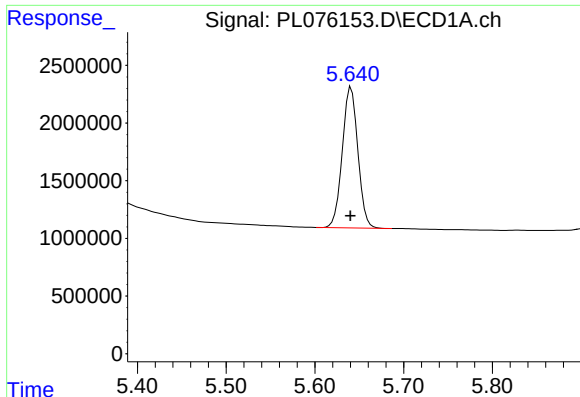
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063022\
Data File : PL076153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 22:09
Operator : AR\AJ
Sample : N3548-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:26:04 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

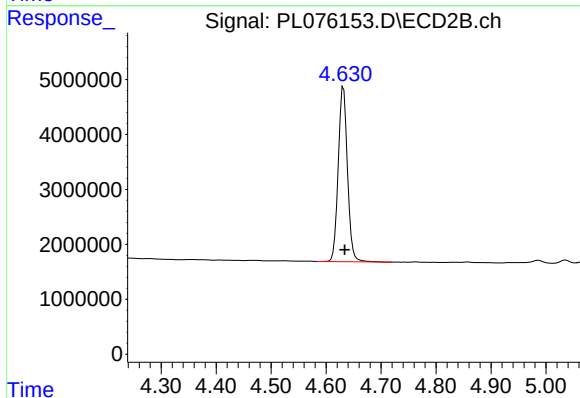




#1 Tetrachloro-m-xylene

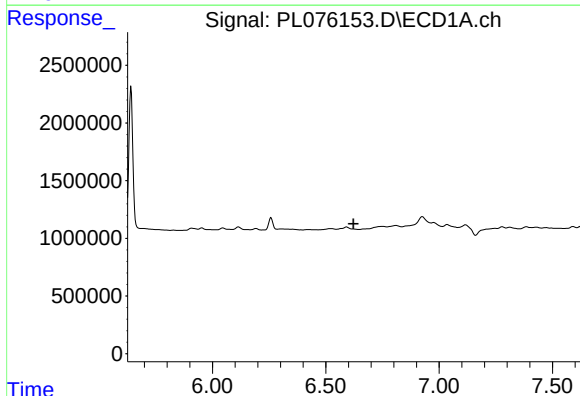
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 14894074
Conc: 19.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



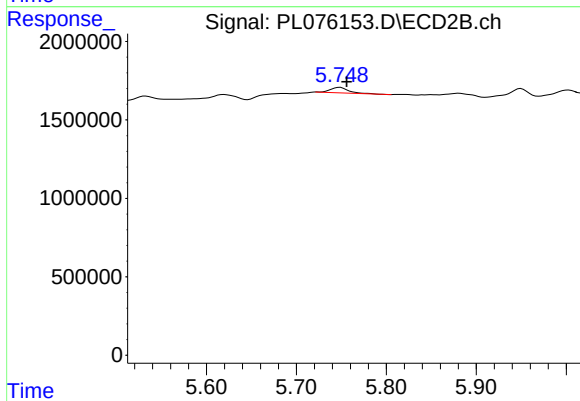
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 37206277
Conc: 19.62 ng/ml



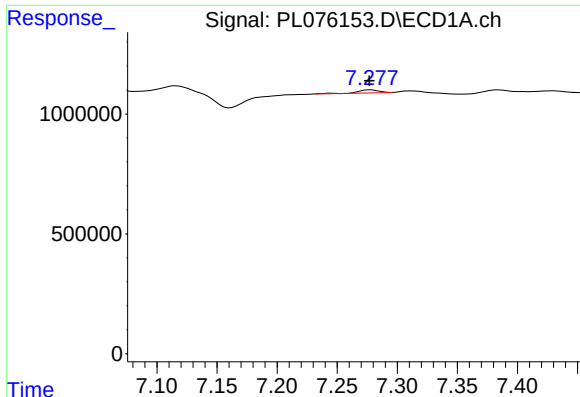
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

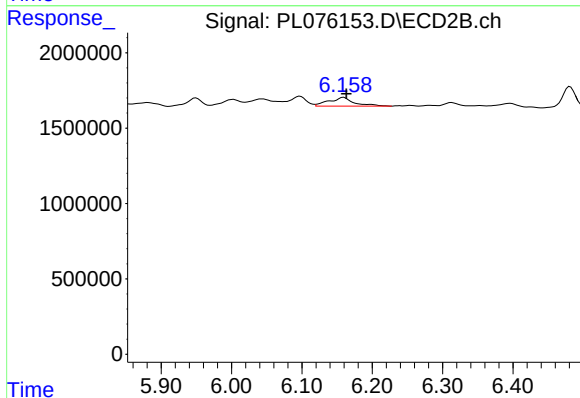
R.T.: 5.749 min
Delta R.T.: -0.007 min
Response: 503155
Conc: 0.22 ng/ml



#4 Heptachlor

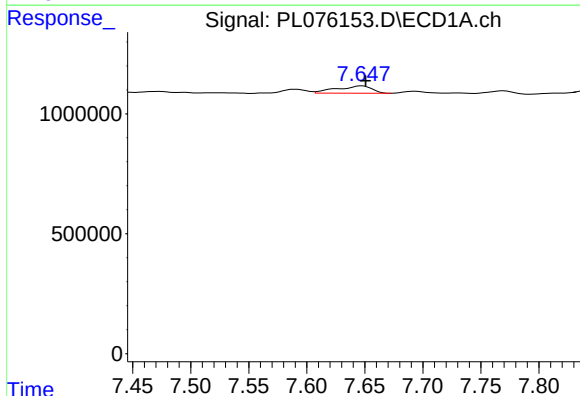
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 146967
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



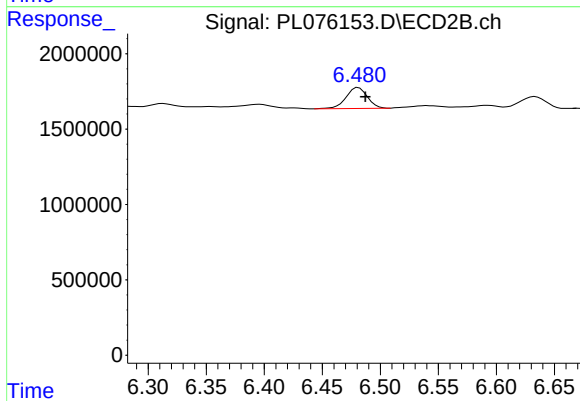
#4 Heptachlor

R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 1448911
Conc: 0.64 ng/ml



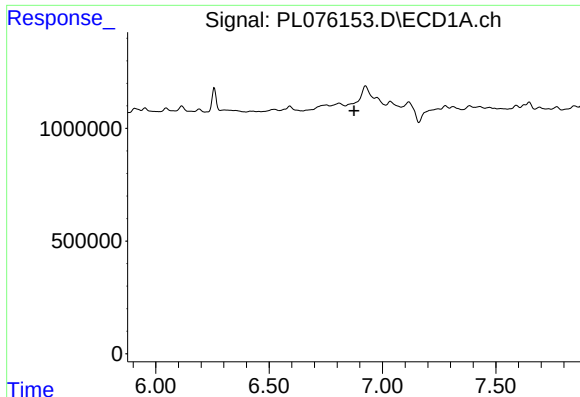
#5 Aldrin

R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 656350
Conc: 0.79 ng/ml



#5 Aldrin

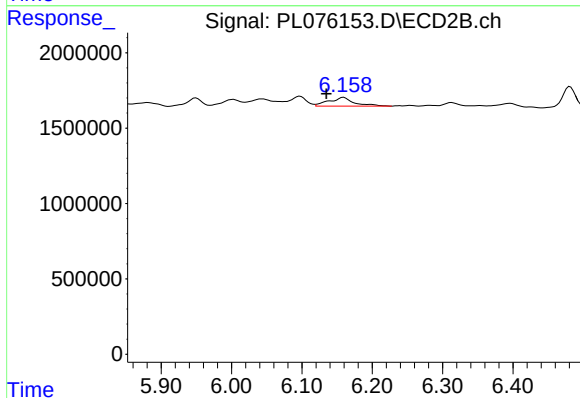
R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 1765435
Conc: 0.86 ng/ml



#6 beta-BHC

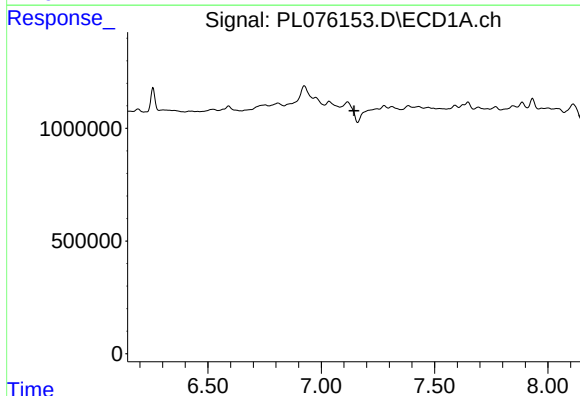
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



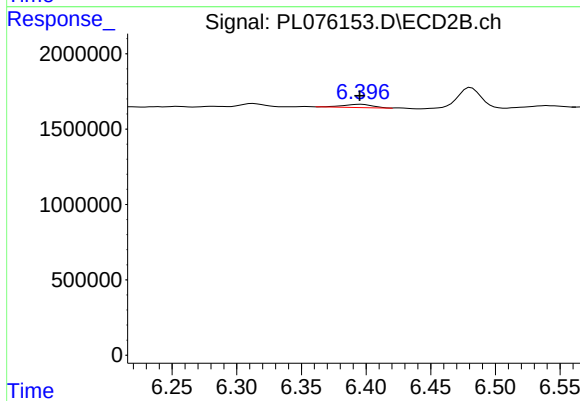
#6 beta-BHC

R.T.: 6.159 min
Delta R.T.: 0.025 min
Response: 1448911
Conc: 1.39 ng/ml



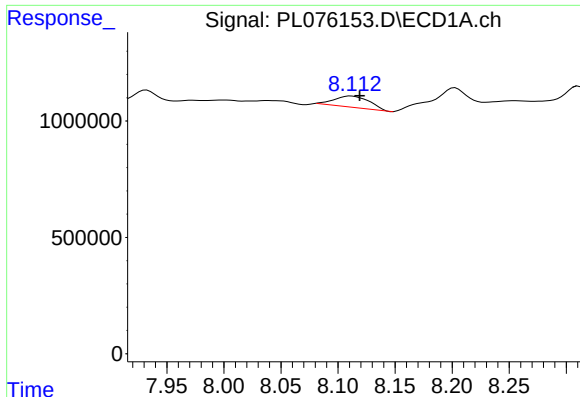
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

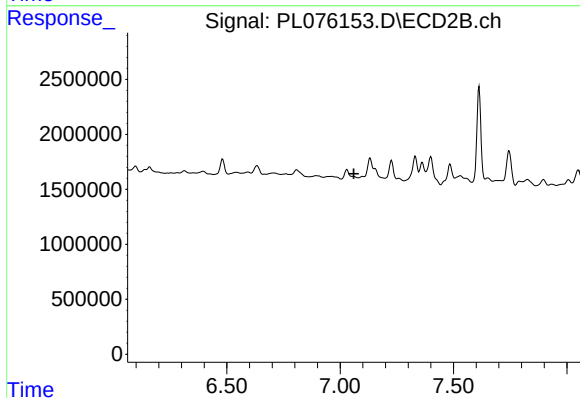
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 349477
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

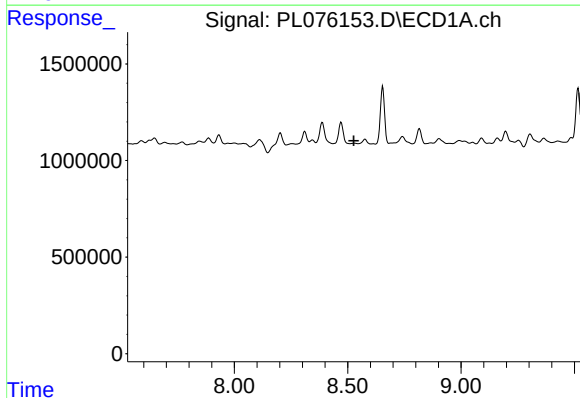
R.T.: 8.111 min
Delta R.T.: -0.008 min
Response: 1025884
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



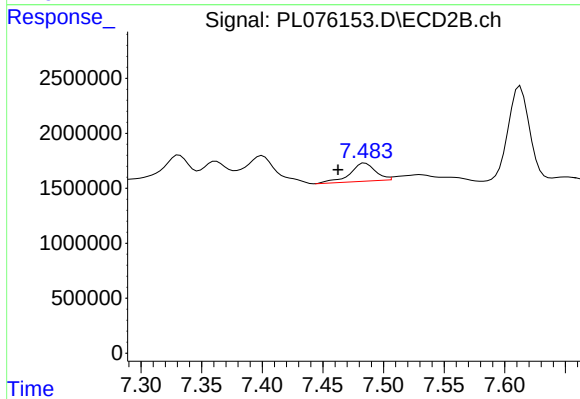
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



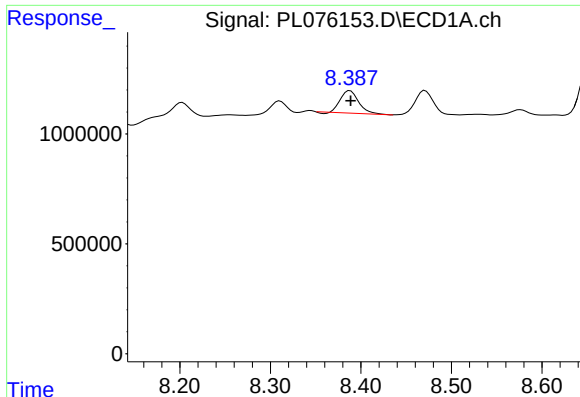
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

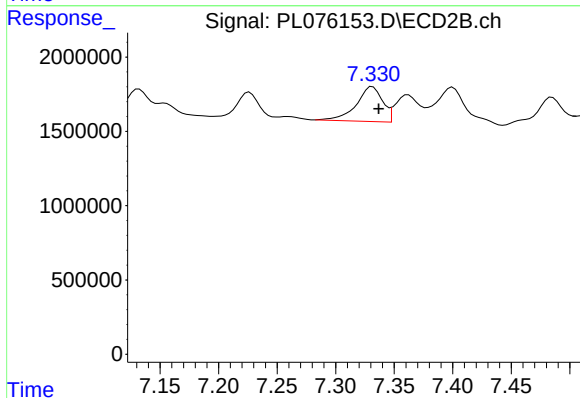
R.T.: 7.485 min
Delta R.T.: 0.022 min
Response: 2408854
Conc: 1.37 ng/ml



#10 gamma-Chlordane

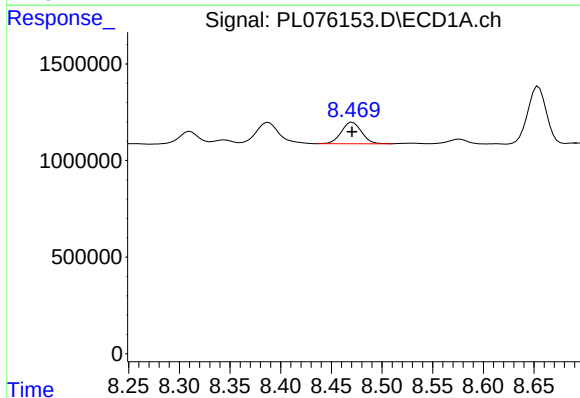
R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 1417420
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



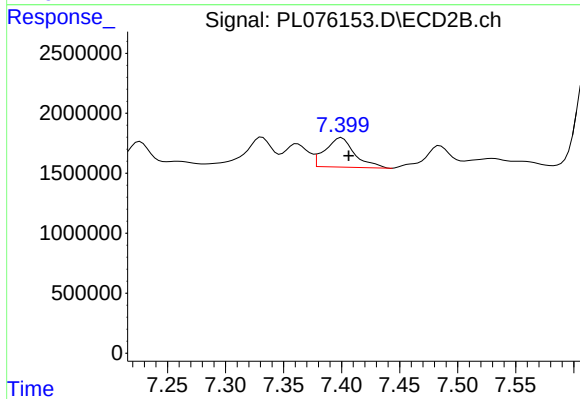
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 3649056
Conc: 1.90 ng/ml



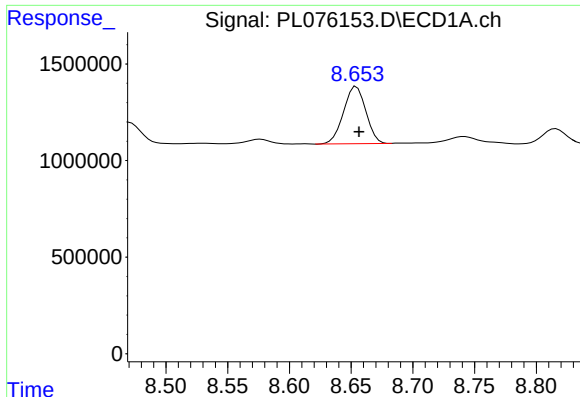
#11 alpha-Chlordane

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1545301
Conc: 1.99 ng/ml



#11 alpha-Chlordane

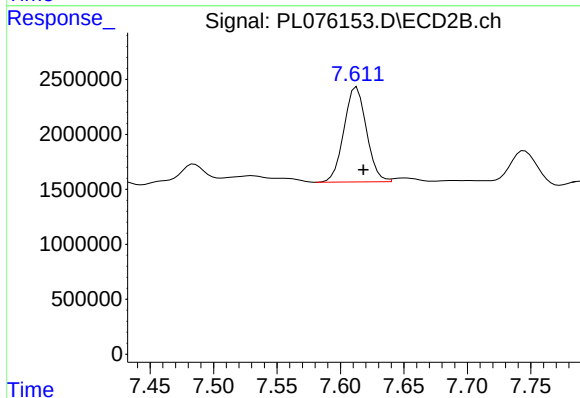
R.T.: 7.400 min
Delta R.T.: -0.006 min
Response: 4353850
Conc: 2.27 ng/ml



#12 4,4'-DDE

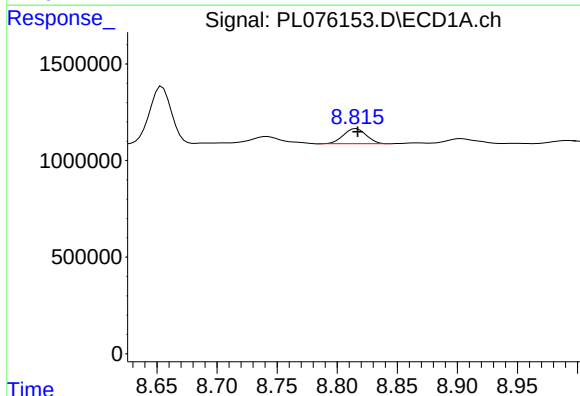
R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 3727308
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



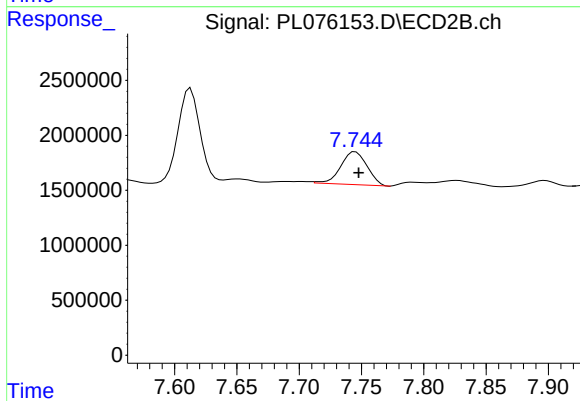
#12 4,4'-DDE

R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 10630829
Conc: 6.26 ng/ml



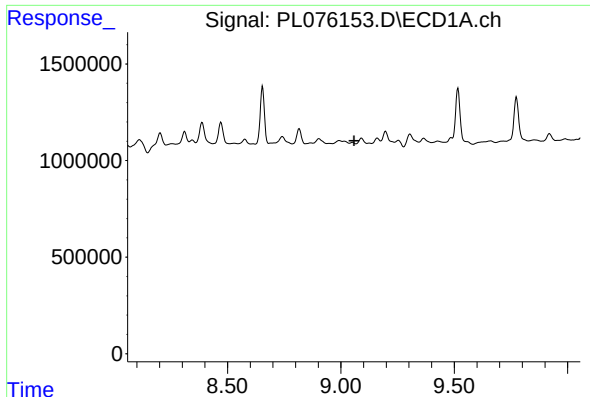
#13 Dieldrin

R.T.: 8.816 min
Delta R.T.: -0.001 min
Response: 1027609
Conc: 1.40 ng/ml



#13 Dieldrin

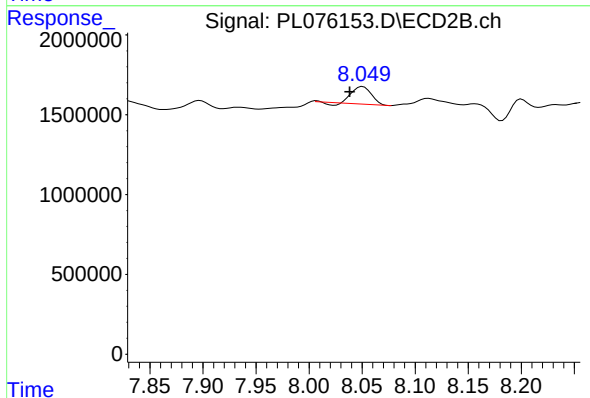
R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 4423498
Conc: 2.46 ng/ml



#14 Endrin

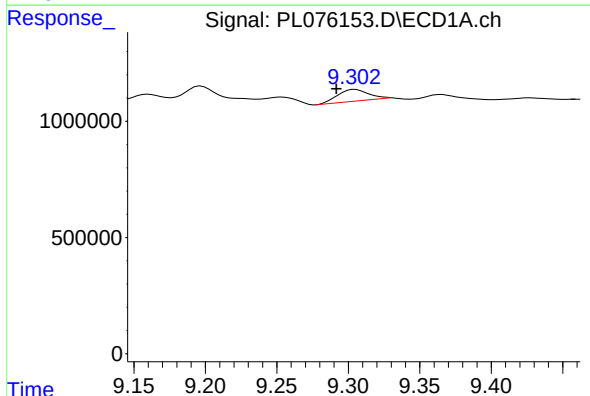
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



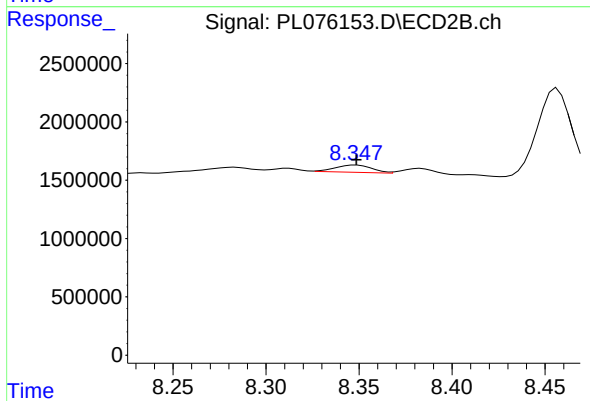
#14 Endrin

R.T.: 8.051 min
Delta R.T.: 0.012 min
Response: 1338752
Conc: 0.88 ng/ml



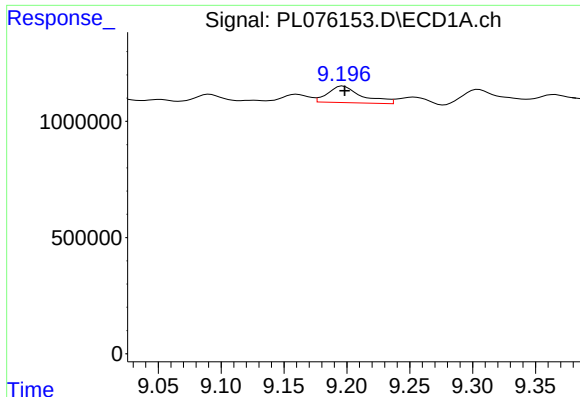
#15 Endosulfan II

R.T.: 9.305 min
Delta R.T.: 0.013 min
Response: 756179
Conc: 1.19 ng/ml



#15 Endosulfan II

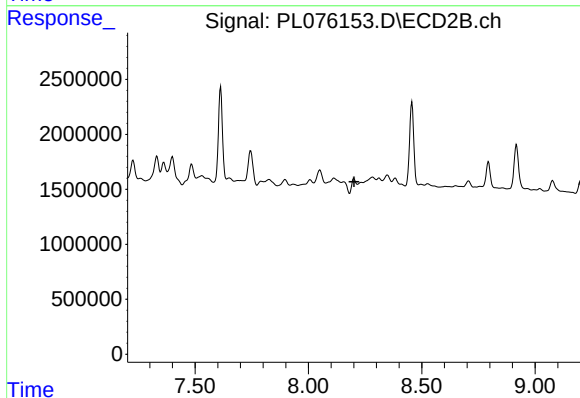
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 857822
Conc: 0.57 ng/ml



#16 4,4'-DDD

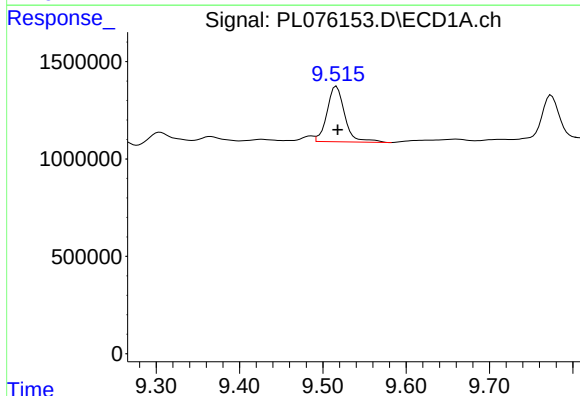
R.T.: 9.197 min
Delta R.T.: -0.001 min
Response: 1335764
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



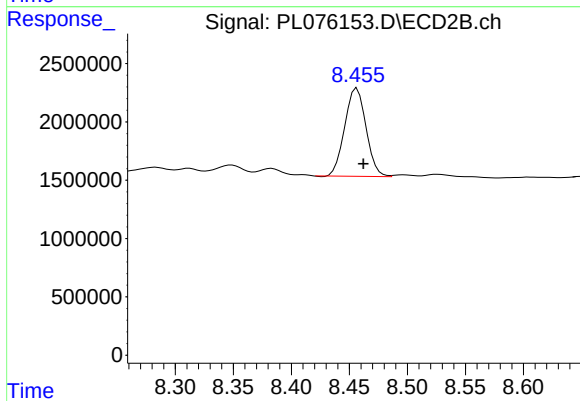
#16 4,4'-DDD

R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: -33586
Conc: N.D.



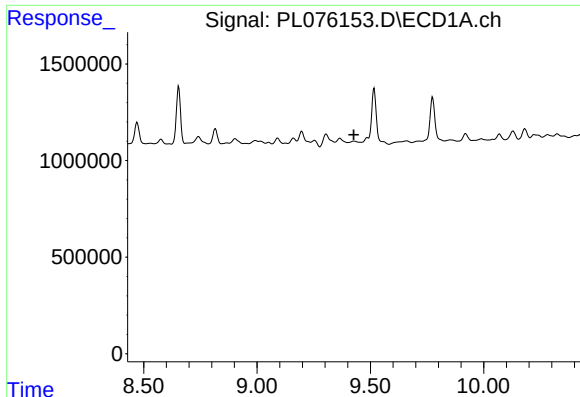
#17 4,4'-DDT

R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 4226894
Conc: 6.92 ng/ml



#17 4,4'-DDT

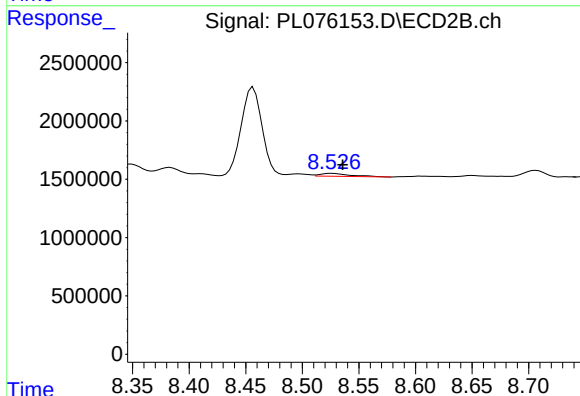
R.T.: 8.457 min
Delta R.T.: -0.006 min
Response: 9657954
Conc: 6.53 ng/ml



#18 Endrin aldehyde

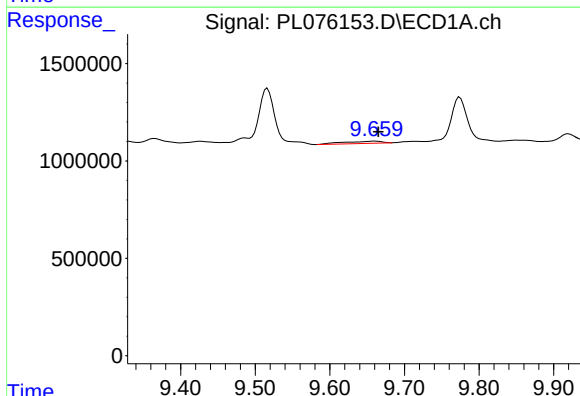
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



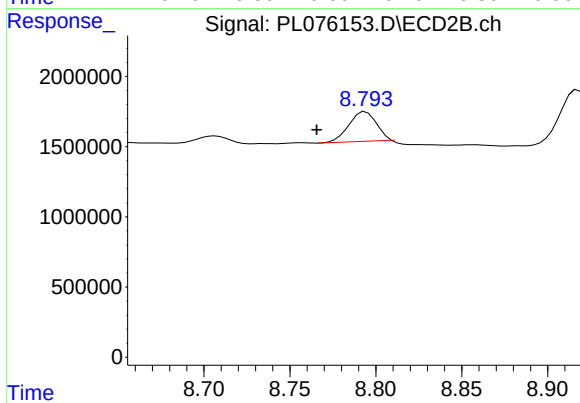
#18 Endrin aldehyde

R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 452331
Conc: 0.38 ng/ml



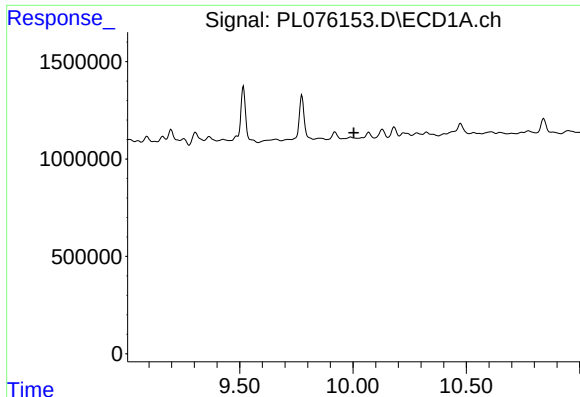
#19 Endosulfan Sulfate

R.T.: 9.660 min
Delta R.T.: -0.005 min
Response: 402949
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

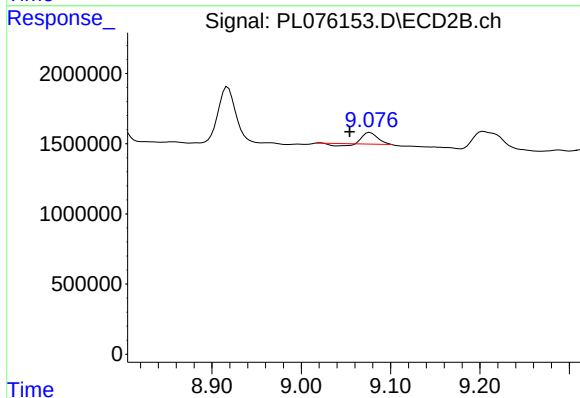
R.T.: 8.794 min
Delta R.T.: 0.028 min
Response: 2350904
Conc: 1.53 ng/ml



#20 Methoxychlor

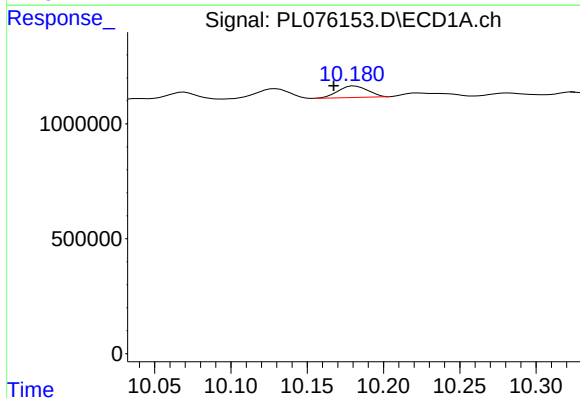
R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



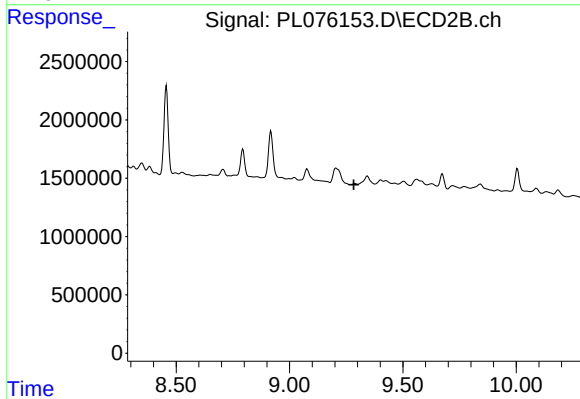
#20 Methoxychlor

R.T.: 9.077 min
Delta R.T.: 0.023 min
Response: 740844
Conc: 0.87 ng/ml



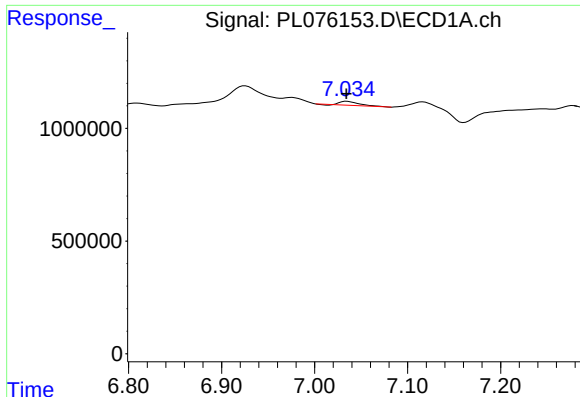
#21 Endrin ketone

R.T.: 10.181 min
Delta R.T.: 0.014 min
Response: 680215
Conc: 0.94 ng/ml



#21 Endrin ketone

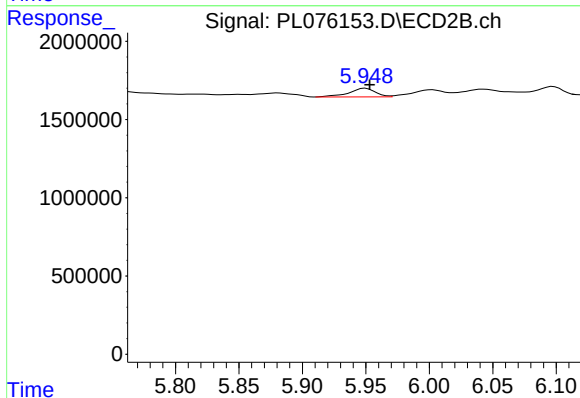
R.T.: 0.000 min
Exp R.T.: 9.284 min
Response: 0
Conc: N.D.



#23 Chlordane-1

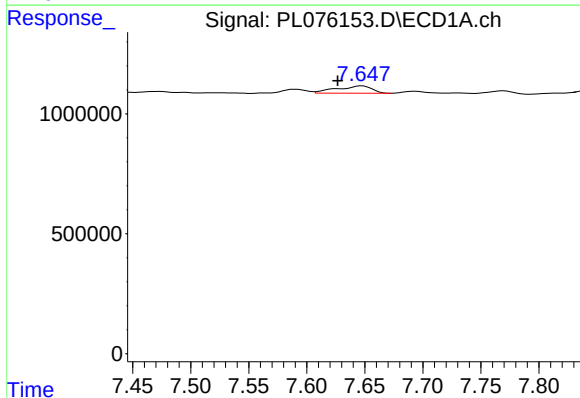
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 257508
Conc: 10.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



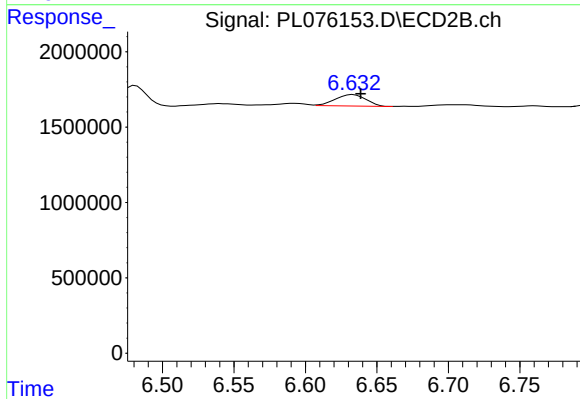
#23 Chlordane-1

R.T.: 5.950 min
Delta R.T.: -0.004 min
Response: 811246
Conc: 14.49 ng/ml



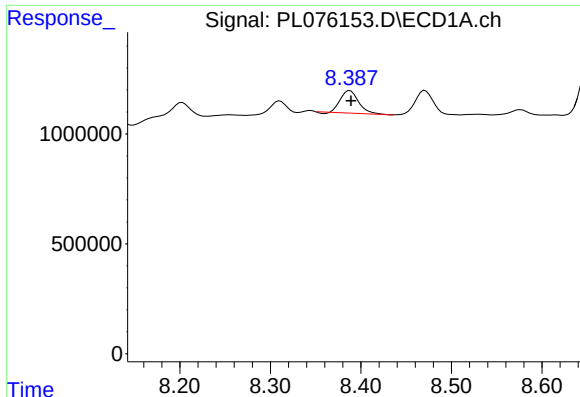
#24 Chlordane-2

R.T.: 7.648 min
Delta R.T.: 0.021 min
Response: 656350
Conc: 21.64 ng/ml



#24 Chlordane-2

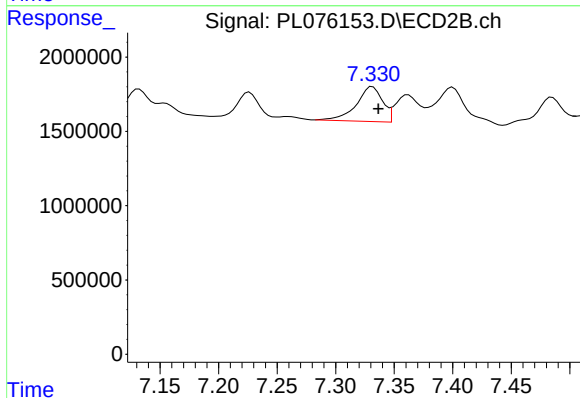
R.T.: 6.633 min
Delta R.T.: -0.005 min
Response: 1148006
Conc: 16.51 ng/ml



#25 Chlordane-3

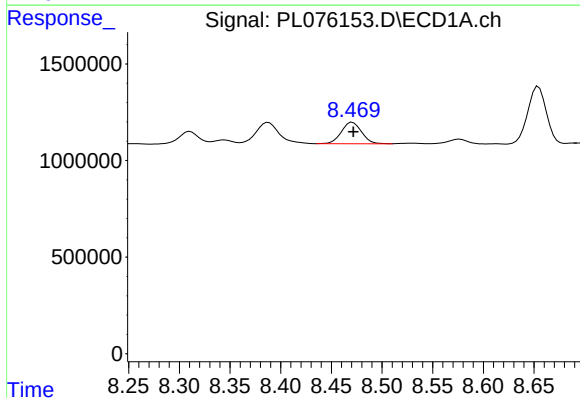
R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 1417420
Conc: 13.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



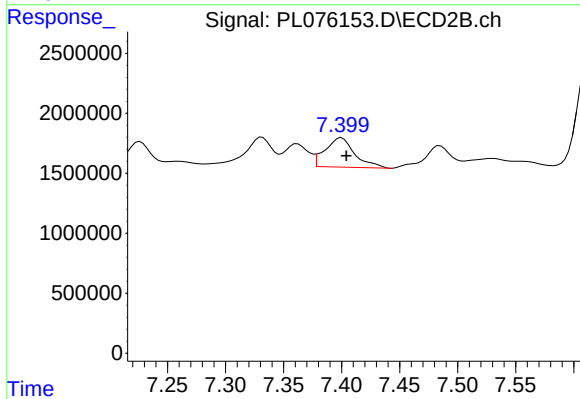
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 3649056
Conc: 20.69 ng/ml



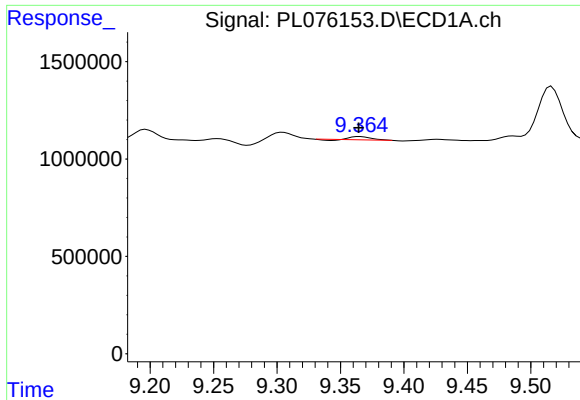
#26 Chlordane-4

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1545301
Conc: 12.41 ng/ml



#26 Chlordane-4

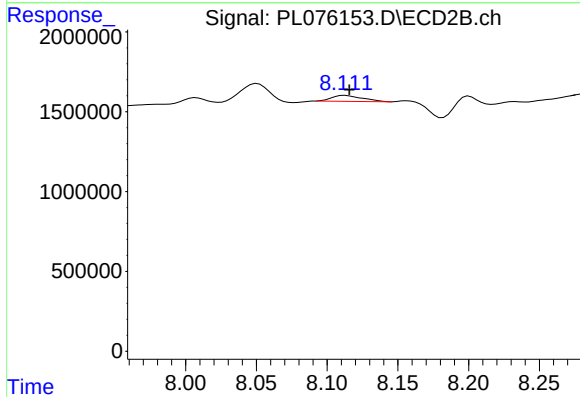
R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 4353850
Conc: 23.10 ng/ml



#27 Chlordane-5

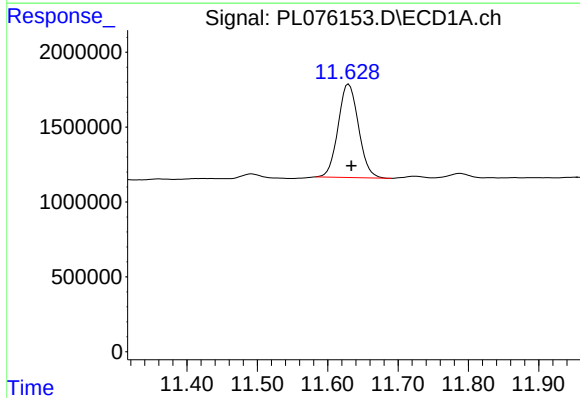
R.T.: 9.366 min
Delta R.T.: 0.001 min
Response: 153947
Conc: 7.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



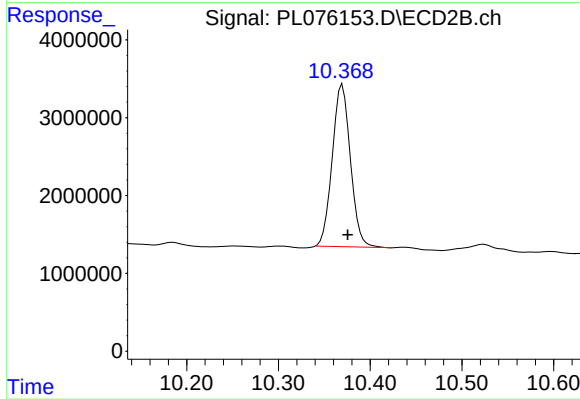
#27 Chlordane-5

R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 551467
Conc: 12.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.630 min
Delta R.T.: -0.004 min
Response: 12548581
Conc: 19.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: -0.006 min
Response: 28696420
Conc: 18.68 ng/ml