

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 11:21
 Operator : AR\AJ
 Sample : N2546-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 18:51:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.634	5.489	7193570	38059679	22.263	21.346
28)	SA Decachlor...	10.405	11.332	8565197	31858722	16.471	18.037
Target Compounds							
2)	A alpha-BHC	5.375f	0.000	57809	0	0.138	N.D. #
3)	MA gamma-BHC...	5.761	0.000	69329	0	0.165	N.D. #
4)	MA Heptachlor	6.201f	0.000	105448	0	0.234	N.D. #
6)	B beta-BHC	0.000	6.679	0	899035	N.D.	0.798 #
7)	B delta-BHC	0.000	6.954	0	2629745	N.D.	1.077 #
9)	A Endosulfan I	7.506f	0.000	210792	0	0.514	N.D. #
10)	B gamma-Chl...	7.386f	8.208	269766	419905	0.615	0.188 #
11)	B alpha-Chl...	0.000	8.285	0	392130	N.D.	0.182 #
12)	B 4,4'-DDE	7.638	8.461	935074	4740699	2.563	2.380
13)	MA Dieldrin	7.774	8.612	249515	472927	0.581	0.236 #
14)	MA Endrin	8.079	8.861	83716	269050	0.206	0.159
15)	B Endosulfa...	8.378	9.060	28378	59188	0.069	0.034 #
16)	A 4,4'-DDD	0.000	8.997	0	1833398	N.D.	1.192 #
17)	MA 4,4'-DDT	8.485	9.307	500405	2475581	1.354	1.397
19)	B Endosulfa...	8.785	9.457f	131739	1105146	0.309	0.664 #
20)	A Methoxychlor	9.104f	9.786	333760	2663467	1.344	2.769 #
21)	B Endrin ke...	0.000	9.904f	0	907302	N.D.	0.524 #
22)	Mirex	9.498	0.000	290056	0	0.622	N.D. #
23)	Chlordane-1	0.000	6.850	0	1101530	N.D.	13.804 #
25)	Chlordane-3	7.386f	8.208	269766	419905	6.236	1.241 #
26)	Chlordane-4	0.000	8.285	0	392130	N.D.	0.989 #
27)	Chlordane-5	8.378	0.000	28378	0	1.627	N.D. #

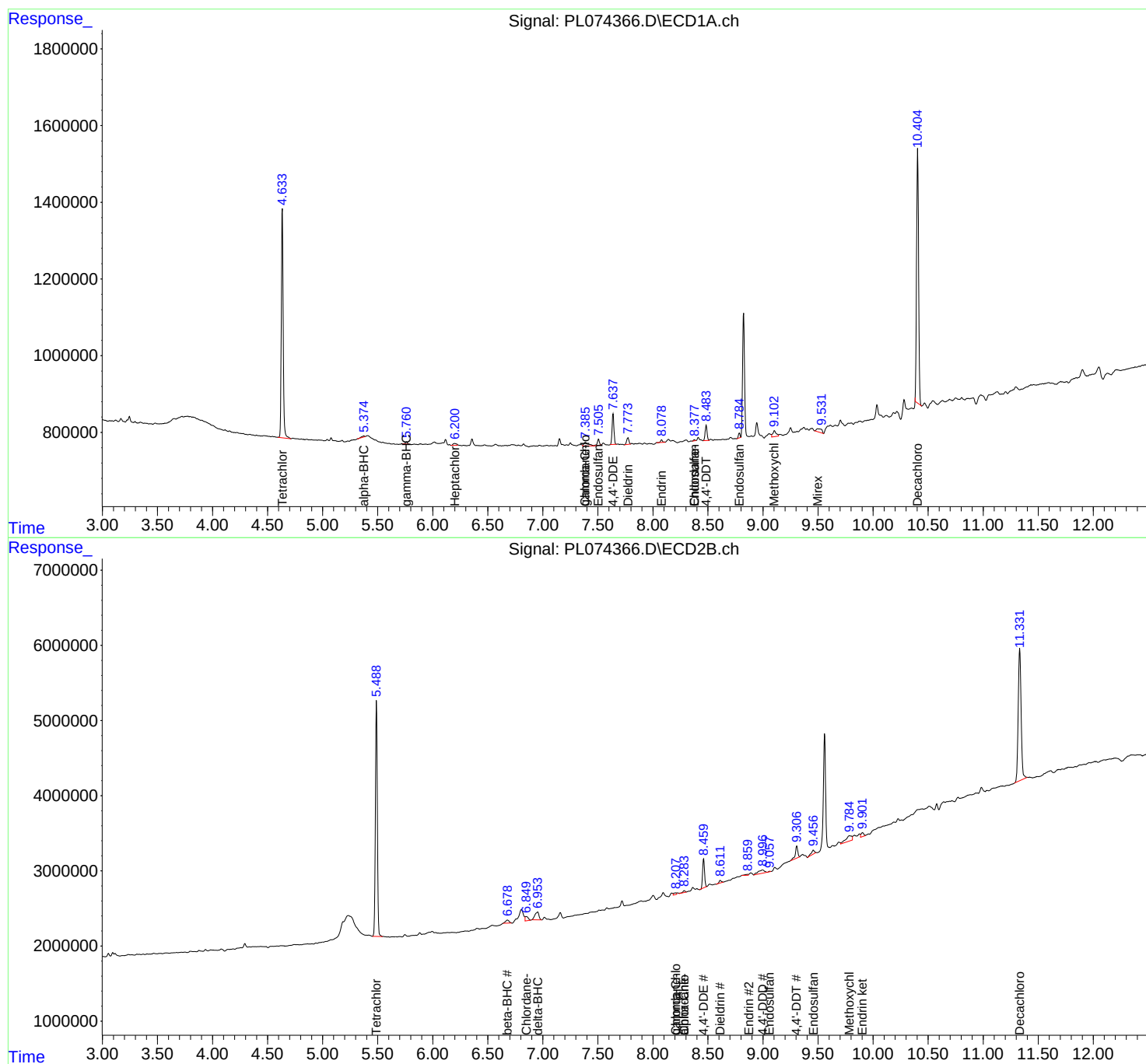
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

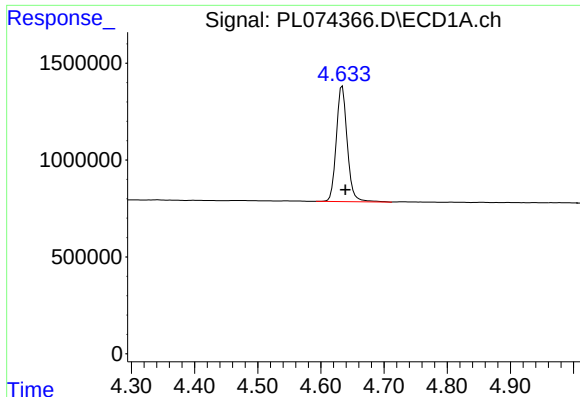
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 11:21
 Operator : AR\AJ
 Sample : N2546-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 18:51:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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

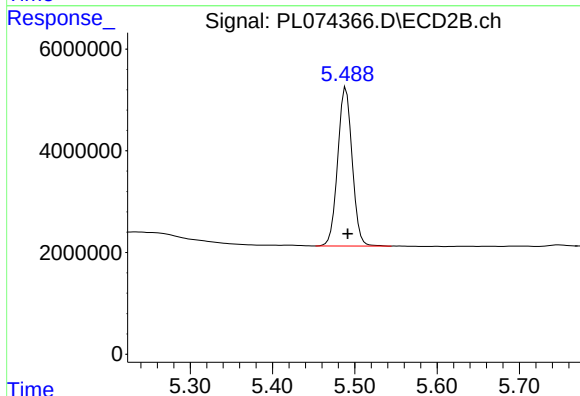




#1 Tetrachloro-m-xylene

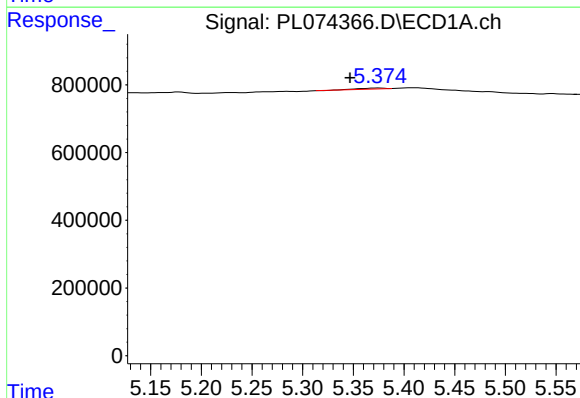
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 7193570
Conc: 22.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



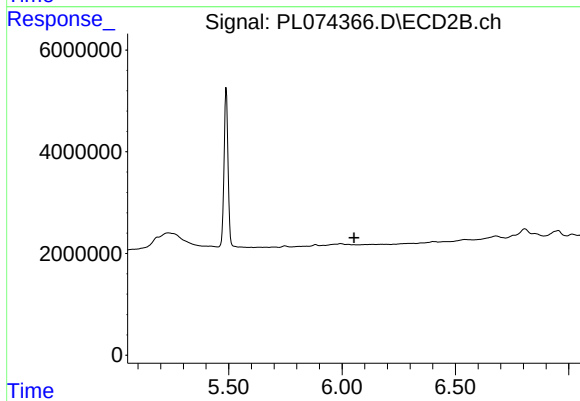
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 38059679
Conc: 21.35 ng/ml



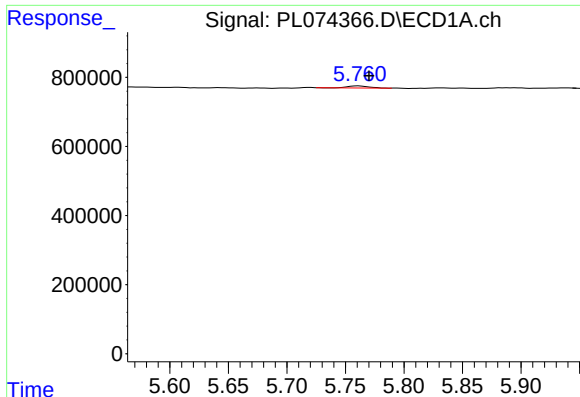
#2 alpha-BHC

R.T.: 5.375 min
Delta R.T.: 0.028 min
Response: 57809
Conc: 0.14 ng/ml



#2 alpha-BHC

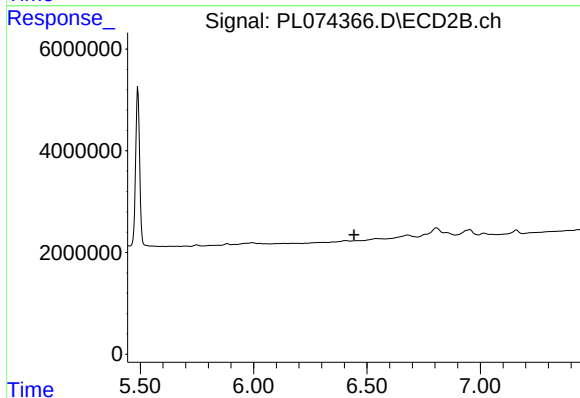
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

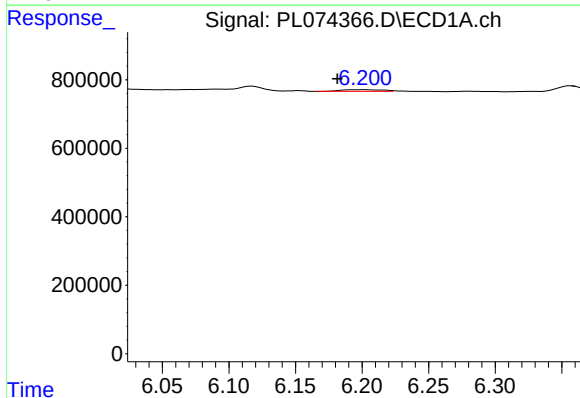
R.T.: 5.761 min
Delta R.T.: -0.009 min
Response: 69329
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



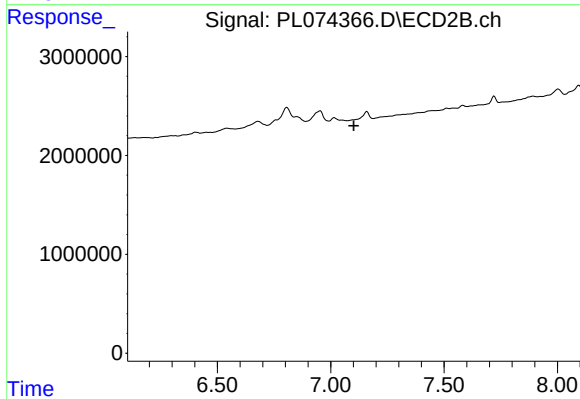
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



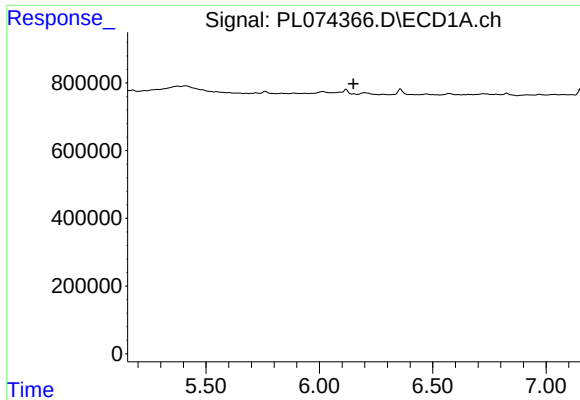
#4 Heptachlor

R.T.: 6.201 min
Delta R.T.: 0.020 min
Response: 105448
Conc: 0.23 ng/ml



#4 Heptachlor

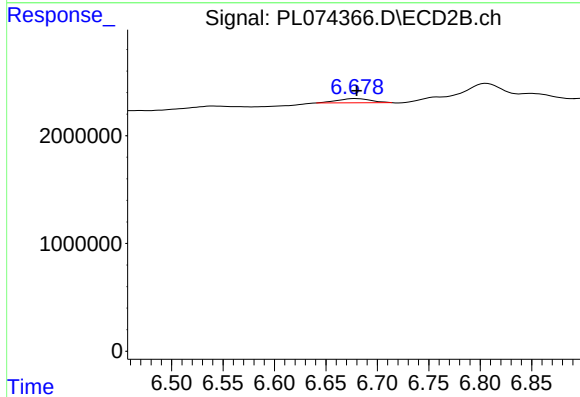
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#6 beta-BHC

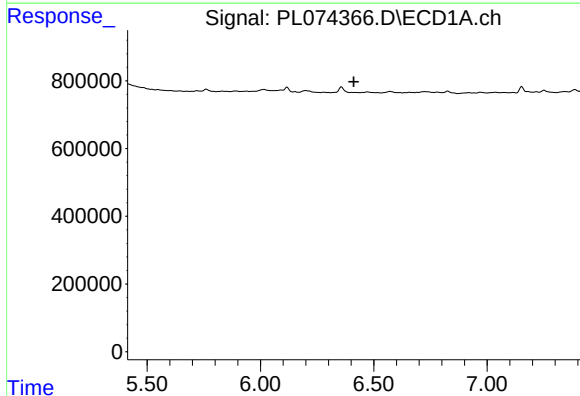
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



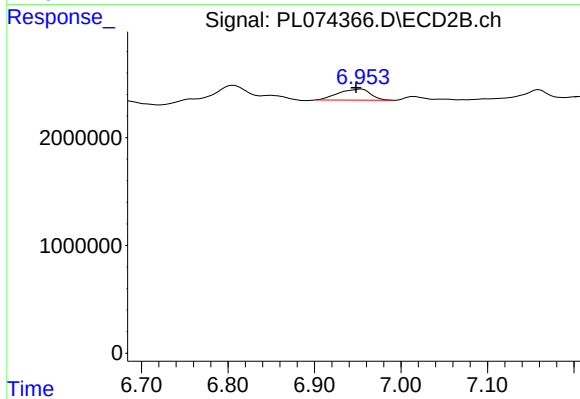
#6 beta-BHC

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 899035
Conc: 0.80 ng/ml



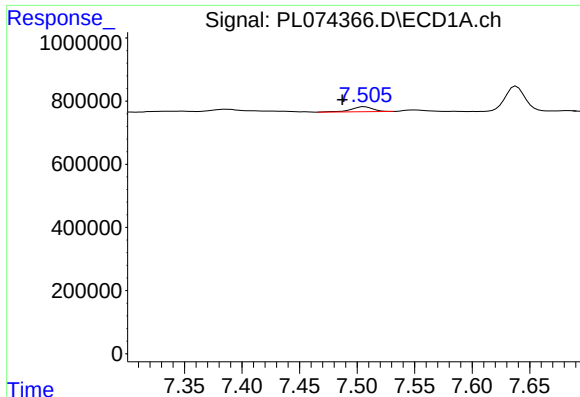
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

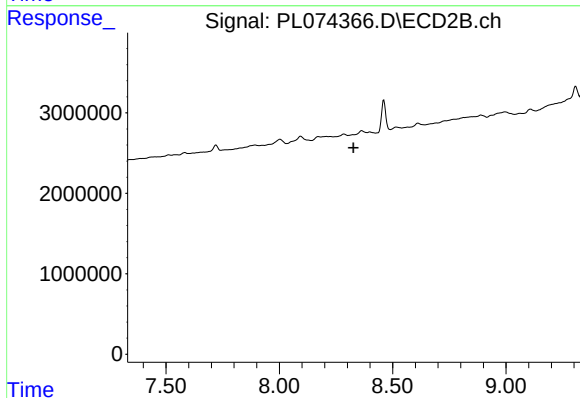
R.T.: 6.954 min
Delta R.T.: 0.006 min
Response: 2629745
Conc: 1.08 ng/ml



#9 Endosulfan I

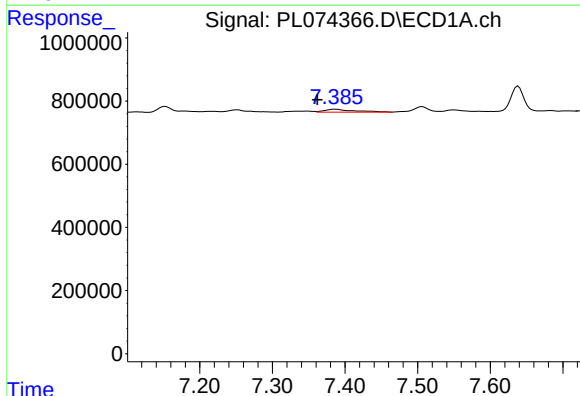
R.T.: 7.506 min
Delta R.T.: 0.019 min
Response: 210792
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



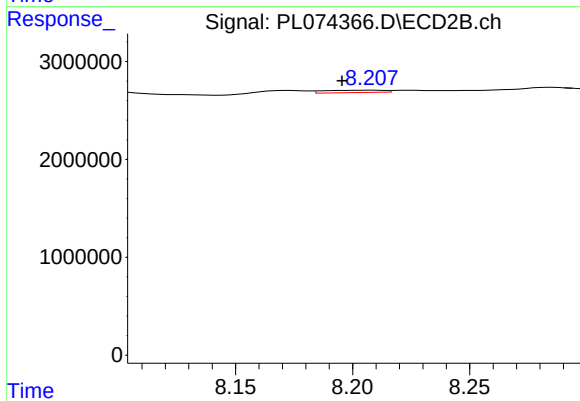
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.328 min
Response: 0
Conc: N.D.



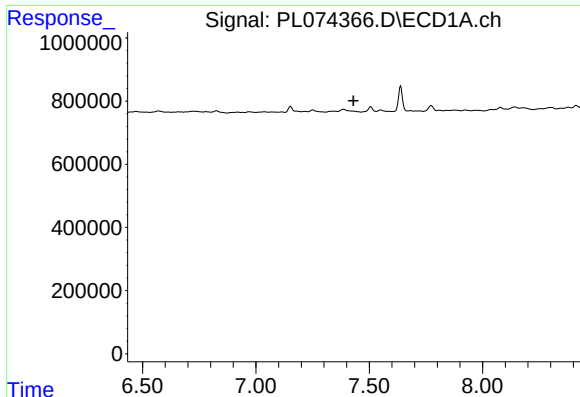
#10 gamma-Chlordane

R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 269766
Conc: 0.62 ng/ml



#10 gamma-Chlordane

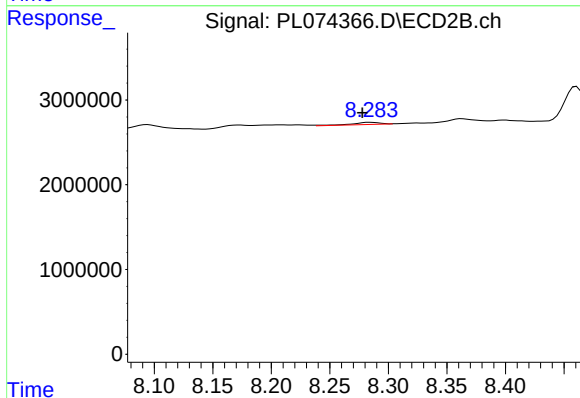
R.T.: 8.208 min
Delta R.T.: 0.013 min
Response: 419905
Conc: 0.19 ng/ml



#11 alpha-Chlordane

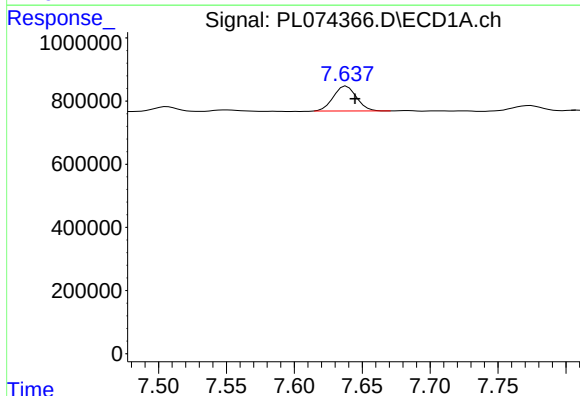
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



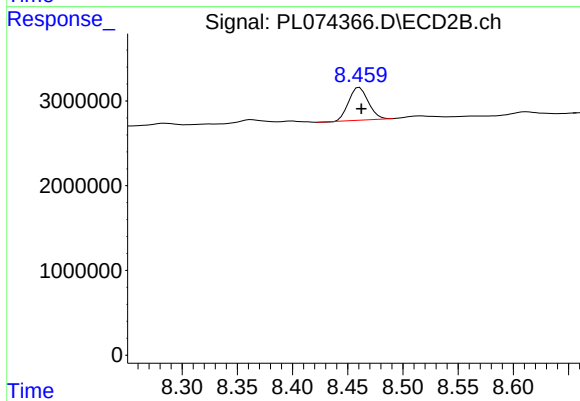
#11 alpha-Chlordane

R.T.: 8.285 min
Delta R.T.: 0.007 min
Response: 392130
Conc: 0.18 ng/ml



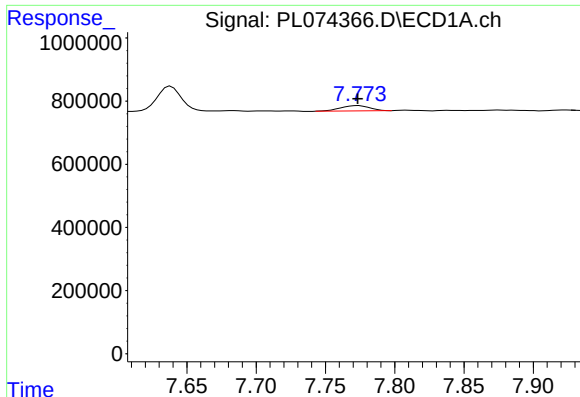
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 935074
Conc: 2.56 ng/ml



#12 4,4'-DDE

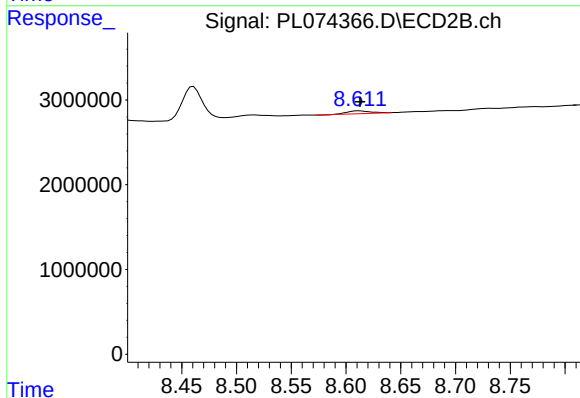
R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 4740699
Conc: 2.38 ng/ml



#13 Dieldrin

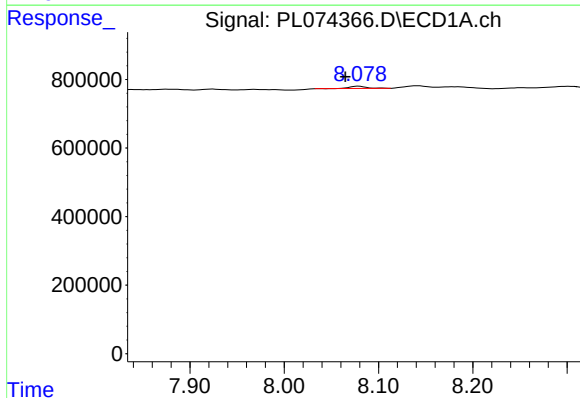
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 249515
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



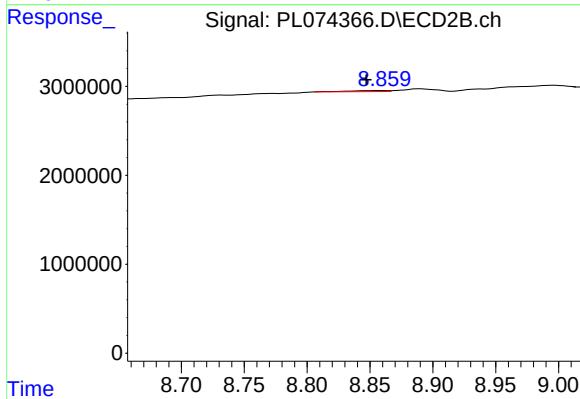
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 472927
Conc: 0.24 ng/ml



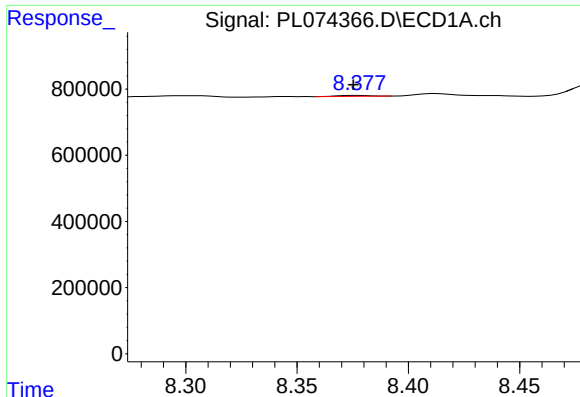
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.014 min
Response: 83716
Conc: 0.21 ng/ml



#14 Endrin

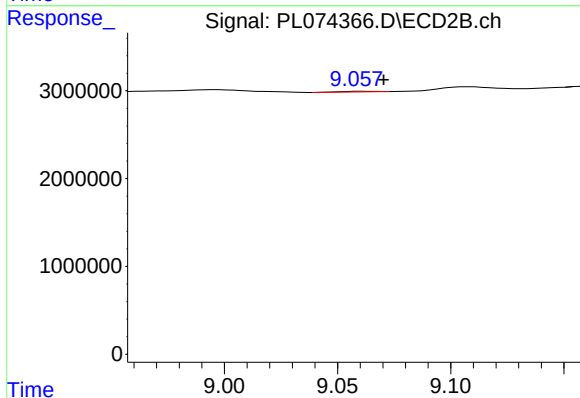
R.T.: 8.861 min
Delta R.T.: 0.014 min
Response: 269050
Conc: 0.16 ng/ml



#15 Endosulfan II

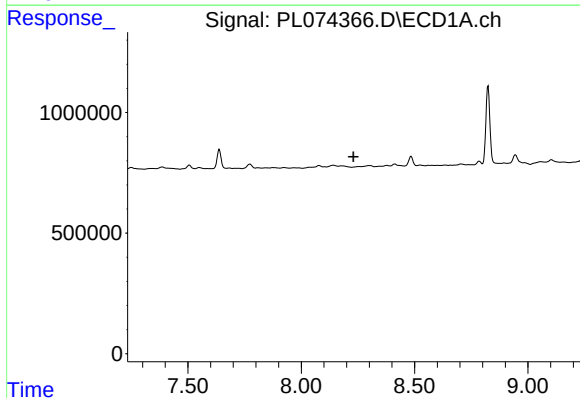
R.T.: 8.378 min
Delta R.T.: 0.003 min
Response: 28378
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



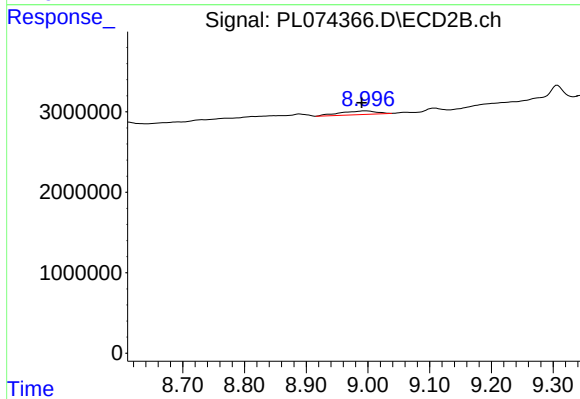
#15 Endosulfan II

R.T.: 9.060 min
Delta R.T.: -0.010 min
Response: 59188
Conc: 0.03 ng/ml



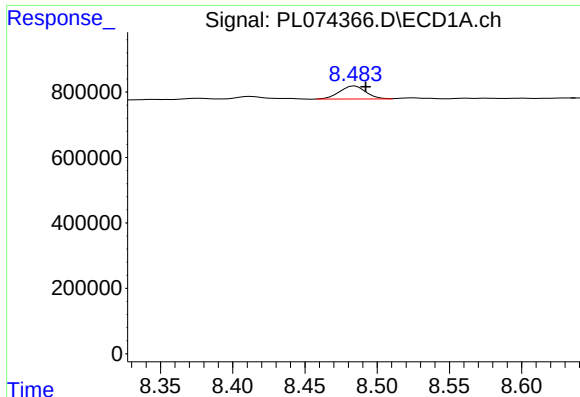
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

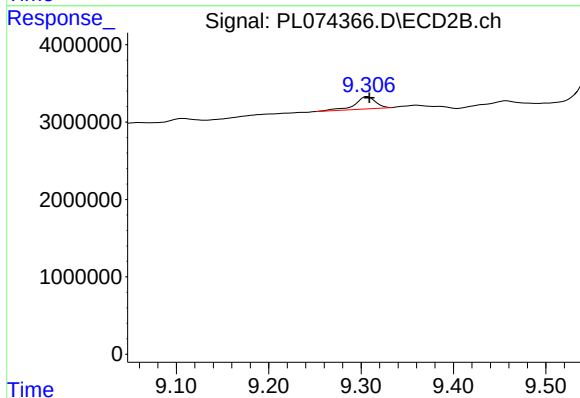
R.T.: 8.997 min
Delta R.T.: 0.007 min
Response: 1833398
Conc: 1.19 ng/ml



#17 4,4'-DDT

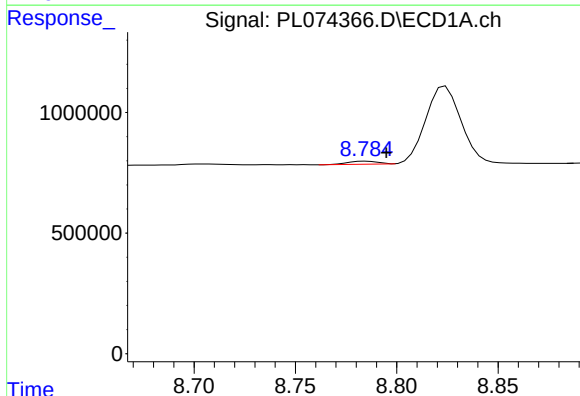
R.T.: 8.485 min
Delta R.T.: -0.008 min
Response: 500405
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



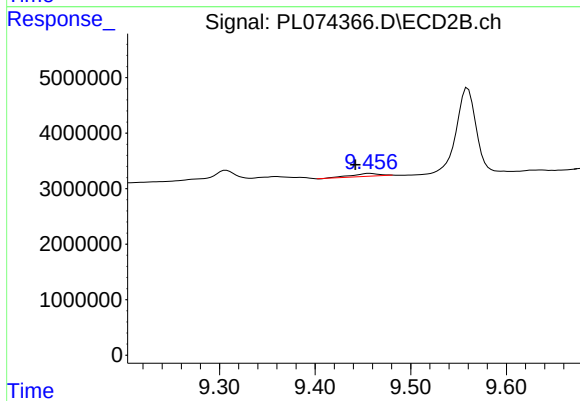
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 2475581
Conc: 1.40 ng/ml



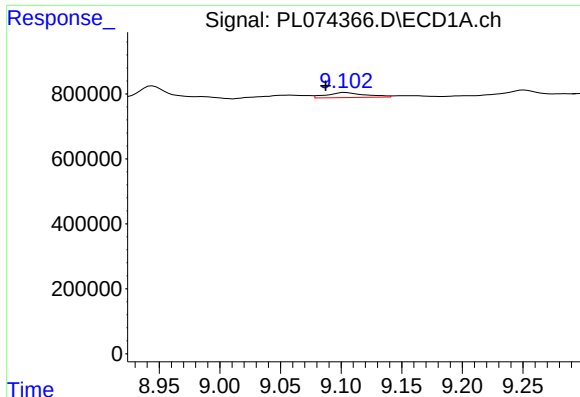
#19 Endosulfan Sulfate

R.T.: 8.785 min
Delta R.T.: -0.010 min
Response: 131739
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

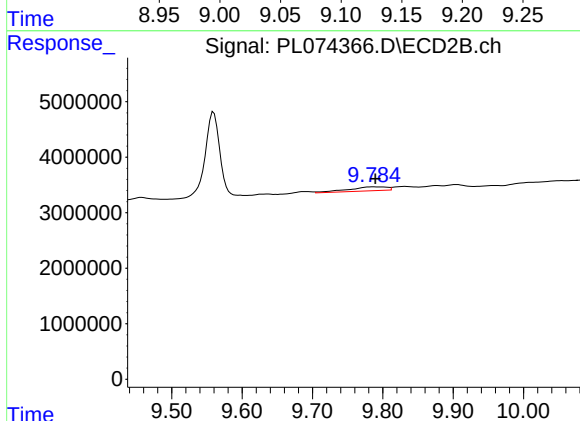
R.T.: 9.457 min
Delta R.T.: 0.015 min
Response: 1105146
Conc: 0.66 ng/ml



#20 Methoxychlor

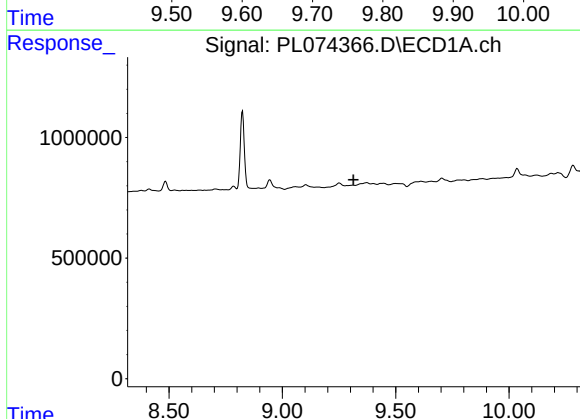
R.T.: 9.104 min
Delta R.T.: 0.016 min
Response: 333760
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



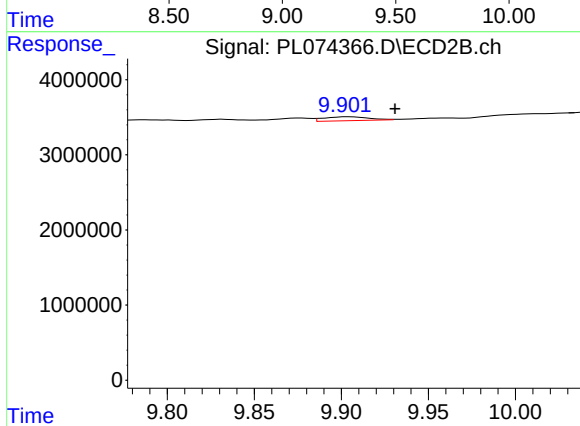
#20 Methoxychlor

R.T.: 9.786 min
Delta R.T.: -0.003 min
Response: 2663467
Conc: 2.77 ng/ml



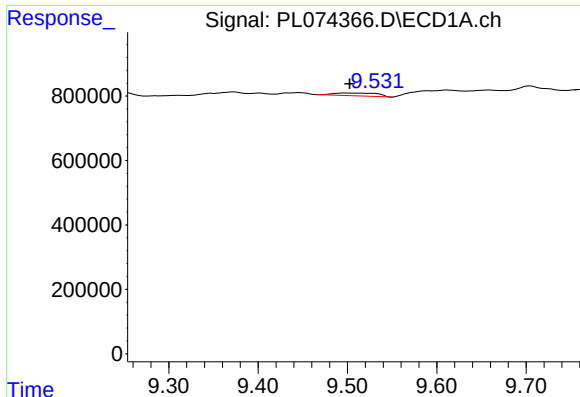
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

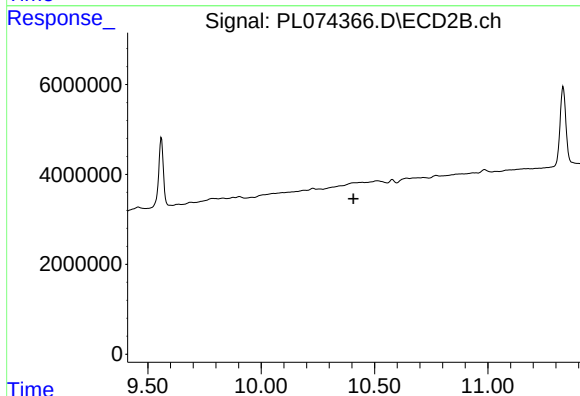
R.T.: 9.904 min
Delta R.T.: -0.027 min
Response: 907302
Conc: 0.52 ng/ml



#22 Mirex

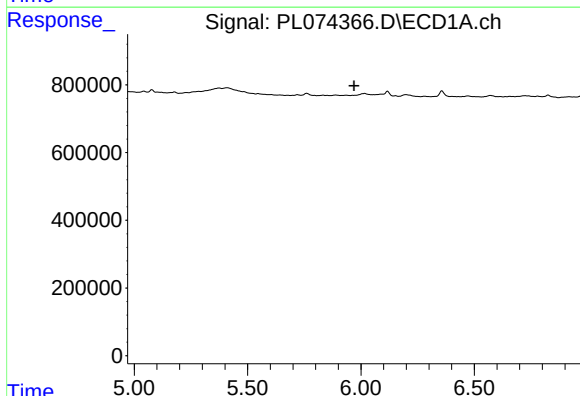
R.T.: 9.498 min
Delta R.T.: -0.005 min
Response: 290056
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



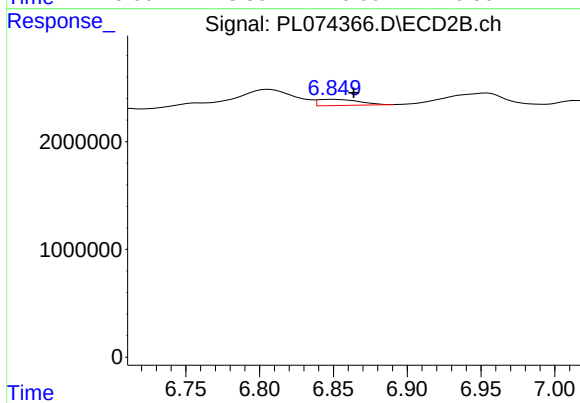
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.407 min
Response: 0
Conc: N.D.



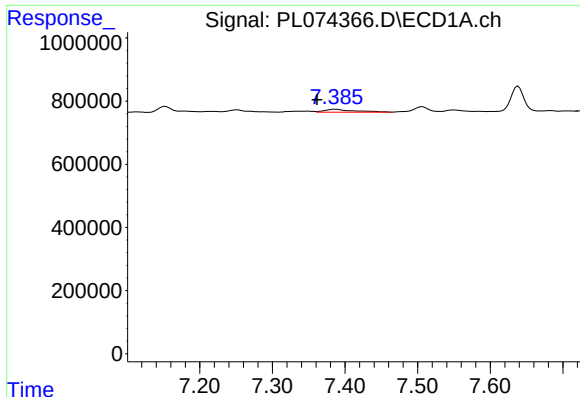
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#23 Chlordane-1

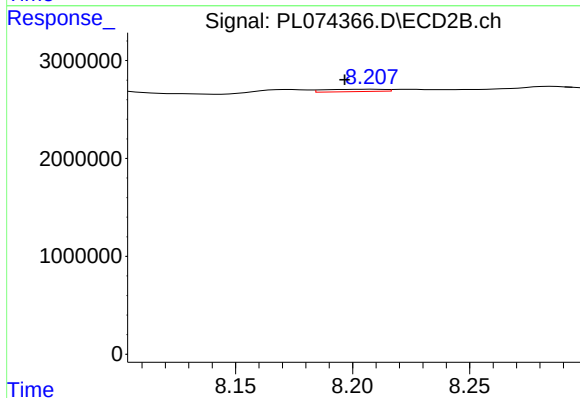
R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 1101530
Conc: 13.80 ng/ml



#25 Chlordane-3

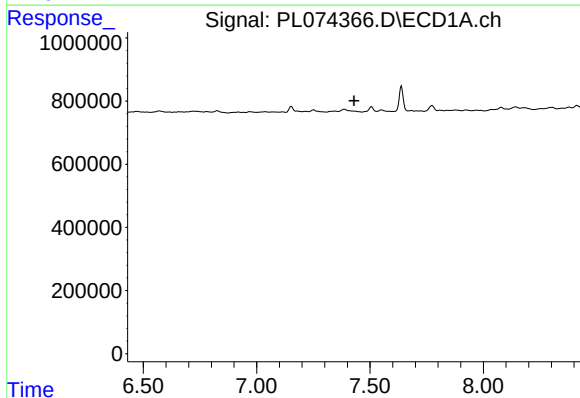
R.T.: 7.386 min
Delta R.T.: 0.025 min
Response: 269766
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



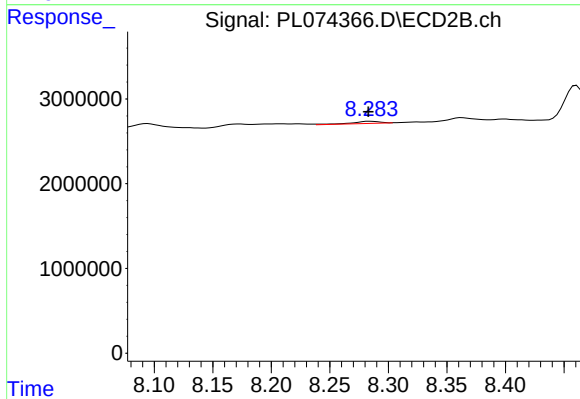
#25 Chlordane-3

R.T.: 8.208 min
Delta R.T.: 0.012 min
Response: 419905
Conc: 1.24 ng/ml



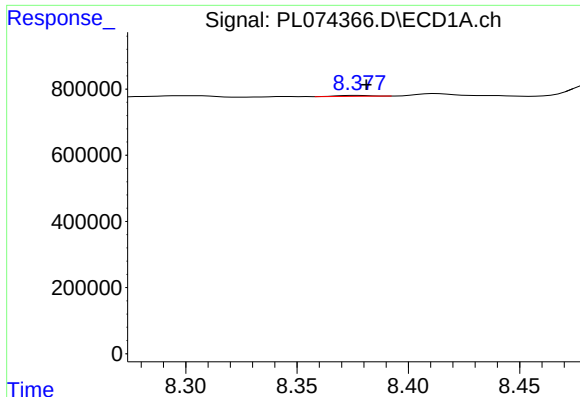
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

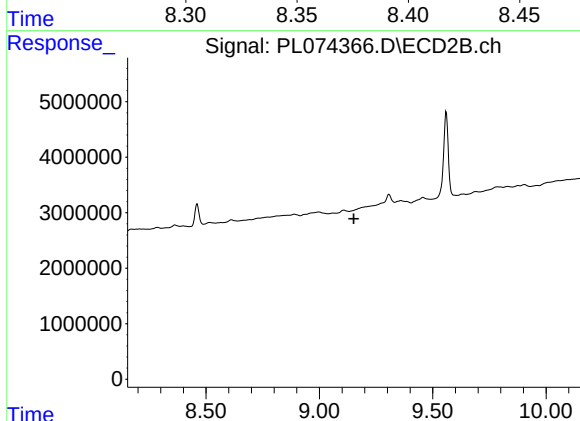
R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 392130
Conc: 0.99 ng/ml



#27 Chlordane-5

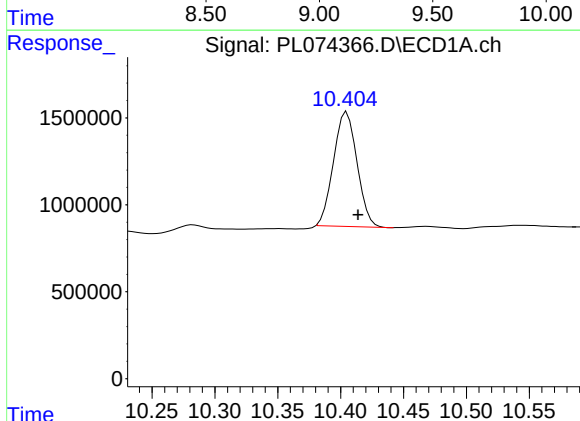
R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 28378
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



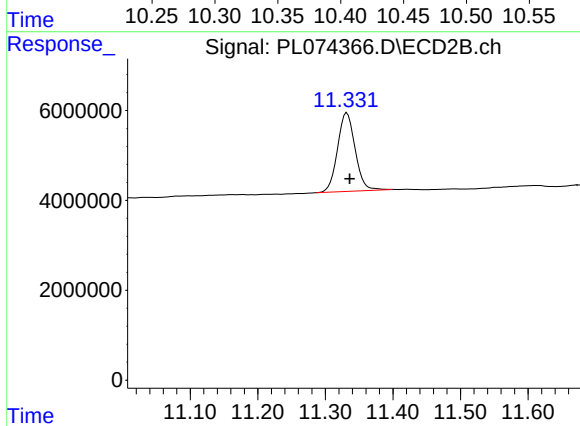
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 8565197
Conc: 16.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 31858722
Conc: 18.04 ng/ml