

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
 Data File : PL070188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 11:23
 Operator : AR\AJ
 Sample : PB139745BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:52:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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...	4.635	5.566	9714712	27409051	19.414	20.723
28)	SA Decachlor...	10.400	11.493	14345196	24907455	20.731	20.582
Target Compounds							
2)	A alpha-BHC	5.344	6.161	63923	93743	0.086	0.048 #
4)	MA Heptachlor	6.150f	7.223f	-75369	650408	N.D.	0.349
5)	MB Aldrin	0.000	7.557	0	22764	N.D.	0.013 #
6)	B beta-BHC	6.150	6.825f	-75369	13504234	N.D.	15.705
7)	B delta-BHC	0.000	7.085f	0	806827	N.D.	0.417 #
9)	A Endosulfan I	0.000	8.442	0	83805	N.D.	0.057 #
10)	B gamma-Chl...	7.327f	8.298	59920	135787	0.083	0.085
11)	B alpha-Chl...	0.000	8.391	0	51163	N.D.	0.032 #
12)	B 4,4'-DDE	0.000	8.594f	0	55495	N.D.	0.036 #
13)	MA Dieldrin	0.000	8.723	0	68456	N.D.	0.045 #
14)	MA Endrin	8.077f	8.959	72436	45515	0.115	0.036 #
15)	B Endosulfa...	8.334f	9.216	689360	1121006	1.087	0.938
17)	MA 4,4'-DDT	0.000	9.440	0	102633	N.D.	0.079 #
18)	B Endrin al...	8.580f	9.340	198112	108268	0.400	0.112 #
19)	B Endosulfa...	8.804f	9.580	68302	30741	0.104	0.025 #
20)	A Methoxychlor	9.069	0.000	23078	0	0.062	N.D. #
21)	B Endrin ke...	0.000	10.092f	0	508019	N.D.	0.380 #
22)	Mirex	0.000	10.523f	0	37940	N.D.	0.039 #
23)	Chlordane-1	5.960	6.969f	30570	546869	1.667	11.913 #
24)	Chlordane-2	0.000	7.557	0	22764	N.D.	0.422 #
25)	Chlordane-3	7.327f	8.298	59920	135787	0.876	0.641 #
26)	Chlordane-4	0.000	8.391	0	51163	N.D.	0.201 #
27)	Chlordane-5	0.000	9.279	0	10147	N.D.	0.234 #

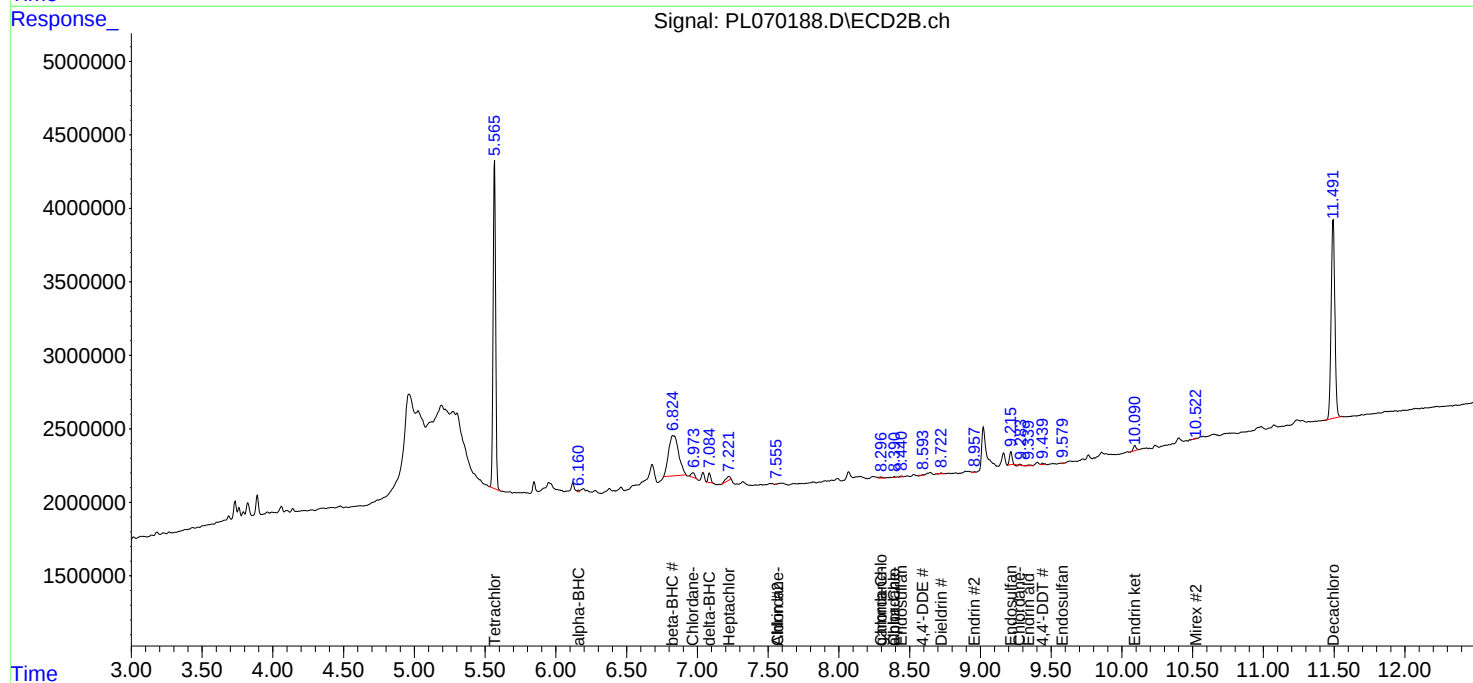
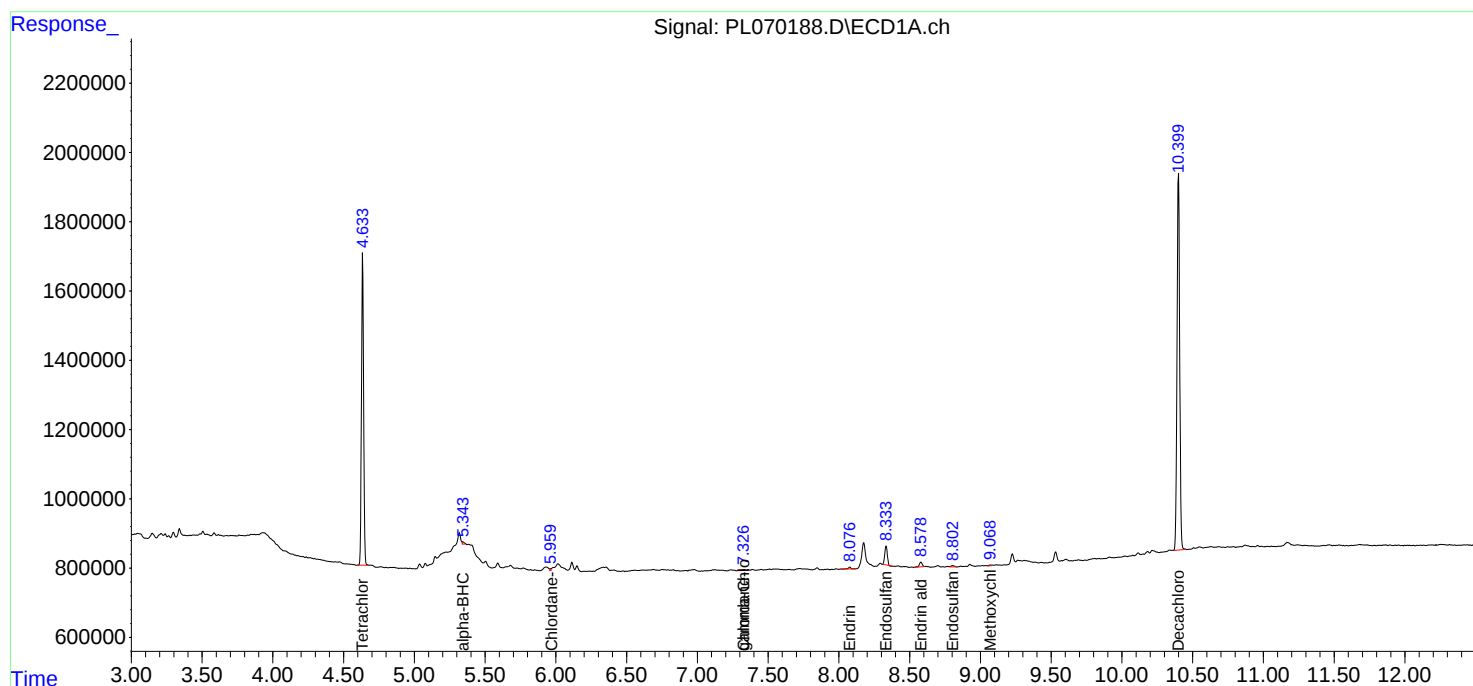
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

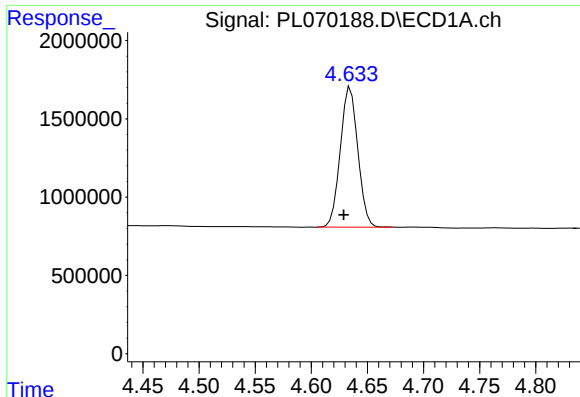
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
Data File : PL070188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2021 11:23
Operator : AR\AJ
Sample : PB139745BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:52:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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

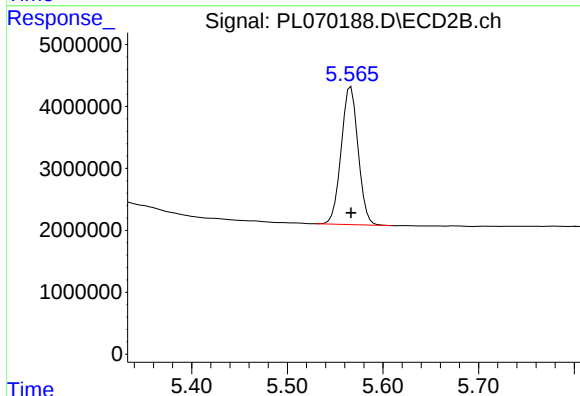




#1 Tetrachloro-m-xylene

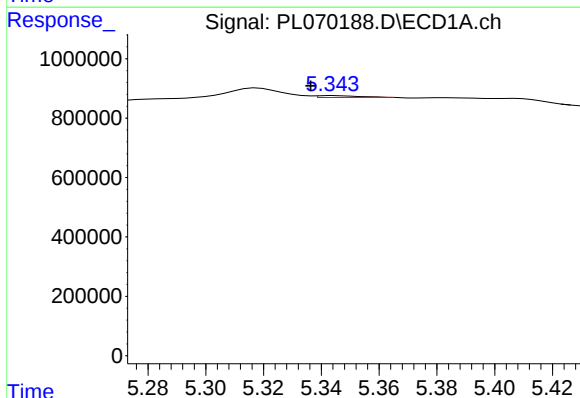
R.T.: 4.635 min
Delta R.T.: 0.006 min
Response: 9714712
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



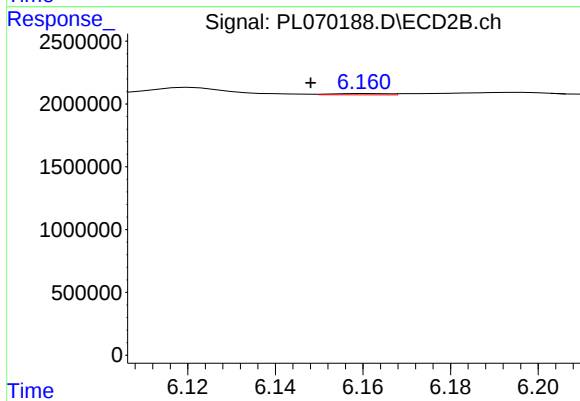
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 27409051
Conc: 20.72 ng/ml



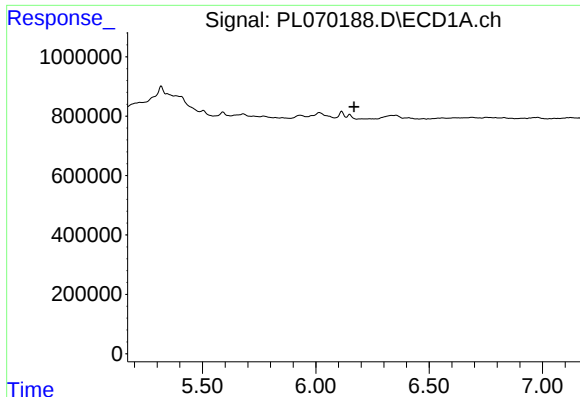
#2 alpha-BHC

R.T.: 5.344 min
Delta R.T.: 0.008 min
Response: 63923
Conc: 0.09 ng/ml



#2 alpha-BHC

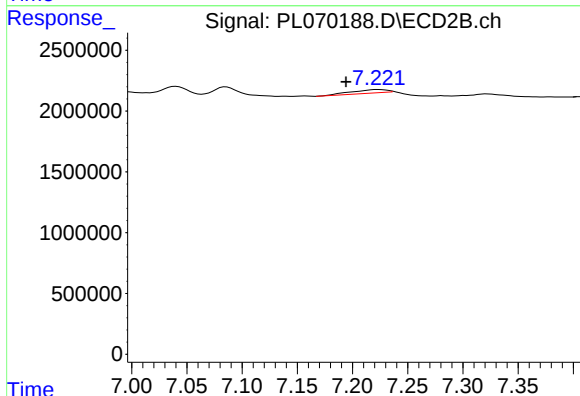
R.T.: 6.161 min
Delta R.T.: 0.013 min
Response: 93743
Conc: 0.05 ng/ml



#4 Heptachlor

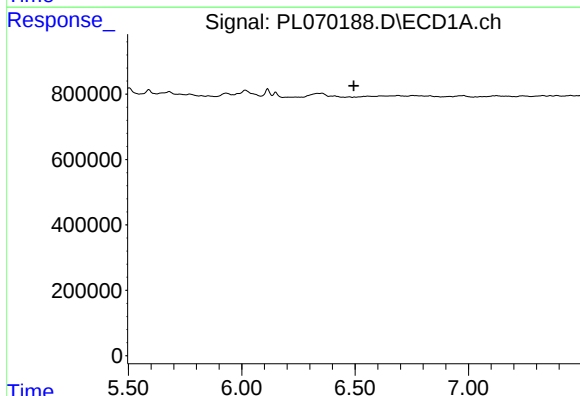
R.T.: 6.150 min
Delta R.T.: -0.020 min
Response: -75369
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



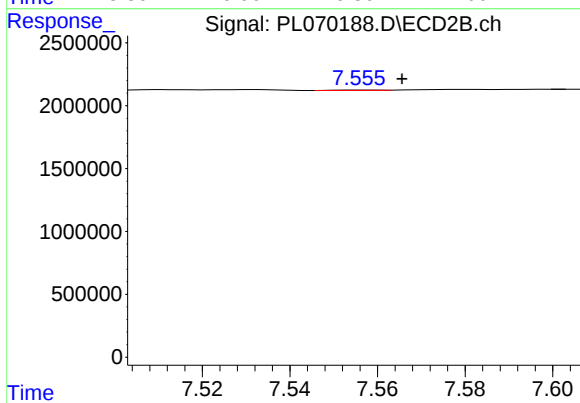
#4 Heptachlor

R.T.: 7.223 min
Delta R.T.: 0.029 min
Response: 650408
Conc: 0.35 ng/ml



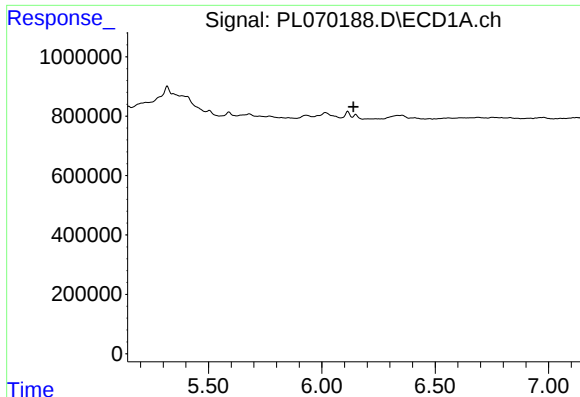
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#5 Aldrin

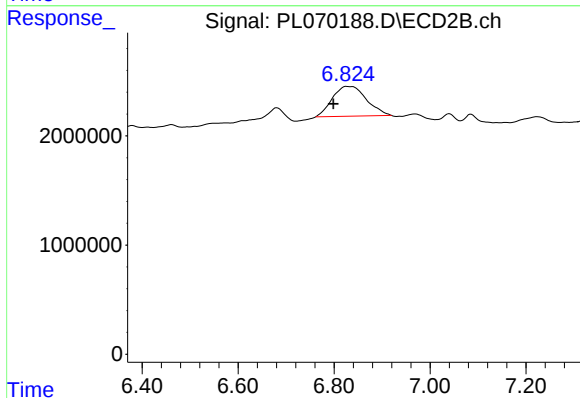
R.T.: 7.557 min
Delta R.T.: -0.009 min
Response: 22764
Conc: 0.01 ng/ml



#6 beta-BHC

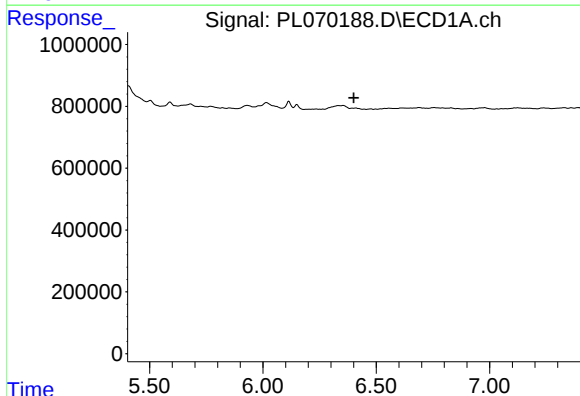
R.T.: 6.150 min
Delta R.T.: 0.010 min
Response: -75369
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



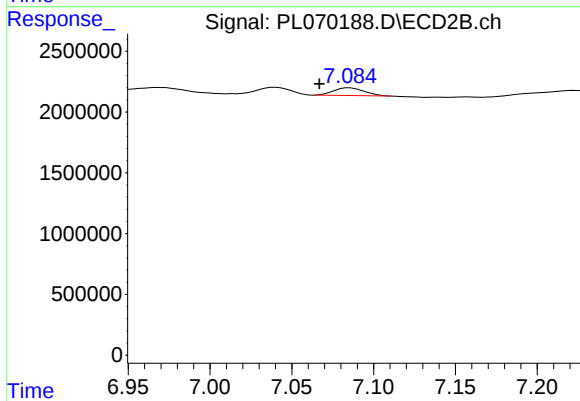
#6 beta-BHC

R.T.: 6.825 min
Delta R.T.: 0.027 min
Response: 13504234
Conc: 15.71 ng/ml



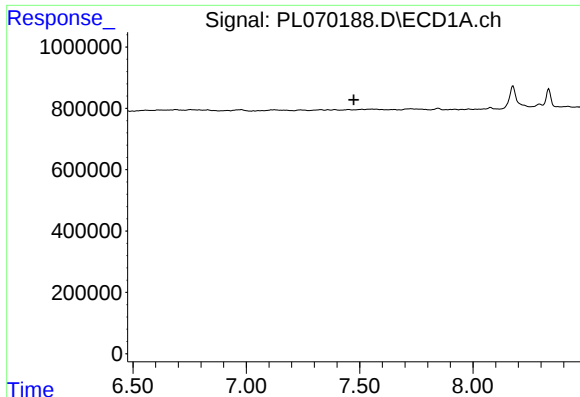
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#7 delta-BHC

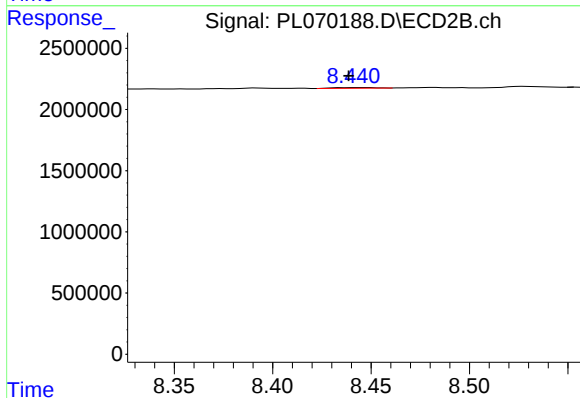
R.T.: 7.085 min
Delta R.T.: 0.019 min
Response: 806827
Conc: 0.42 ng/ml



#9 Endosulfan I

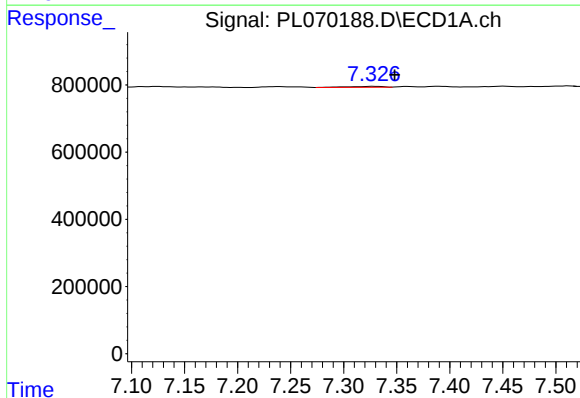
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



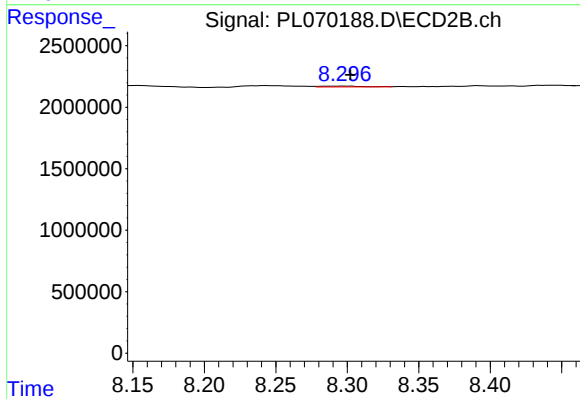
#9 Endosulfan I

R.T.: 8.442 min
Delta R.T.: 0.003 min
Response: 83805
Conc: 0.06 ng/ml



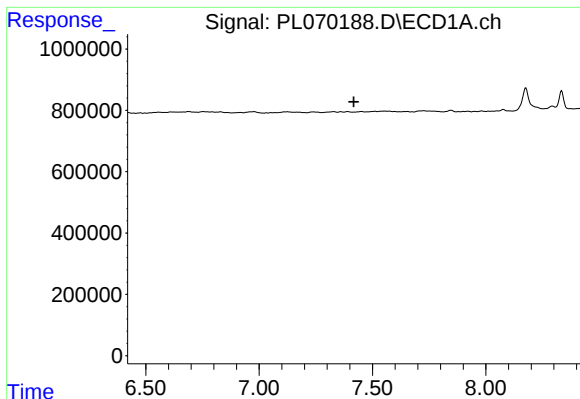
#10 gamma-Chlordane

R.T.: 7.327 min
Delta R.T.: -0.021 min
Response: 59920
Conc: 0.08 ng/ml



#10 gamma-Chlordane

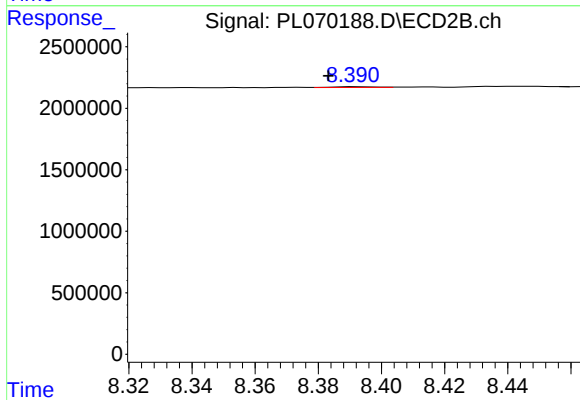
R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 135787
Conc: 0.08 ng/ml



#11 alpha-Chlordane

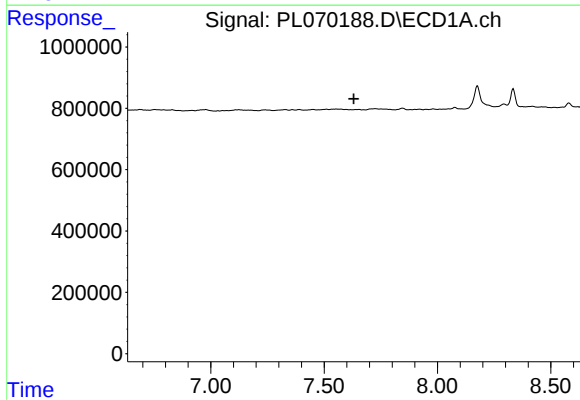
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



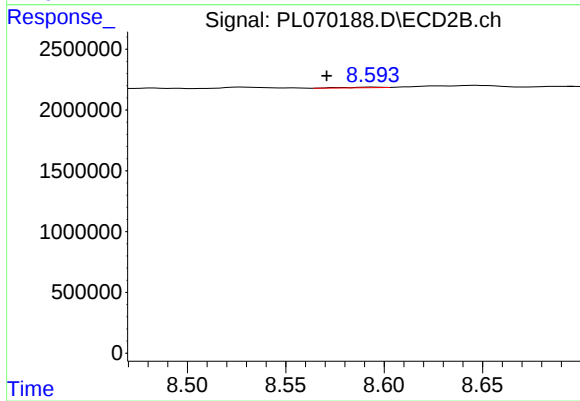
#11 alpha-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.008 min
Response: 51163
Conc: 0.03 ng/ml



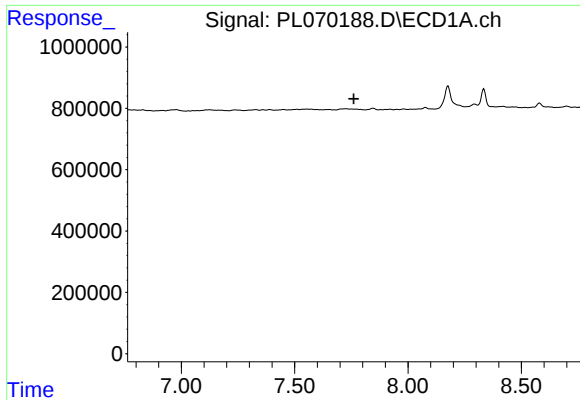
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

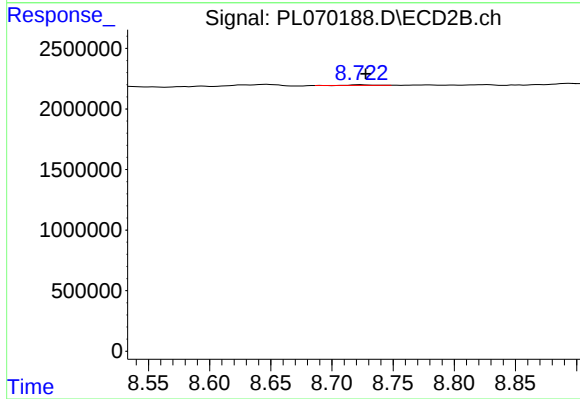
R.T.: 8.594 min
Delta R.T.: 0.023 min
Response: 55495
Conc: 0.04 ng/ml



#13 Dieldrin

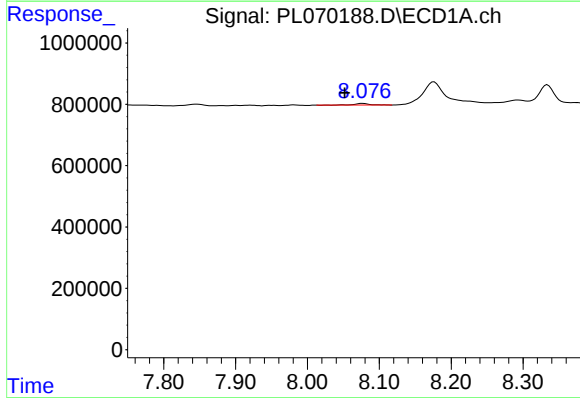
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



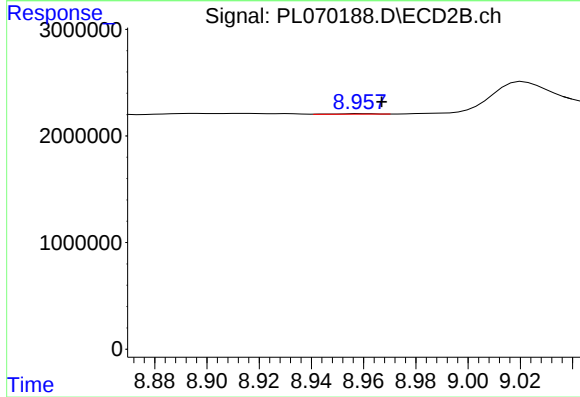
#13 Dieldrin

R.T.: 8.723 min
Delta R.T.: -0.004 min
Response: 68456
Conc: 0.04 ng/ml



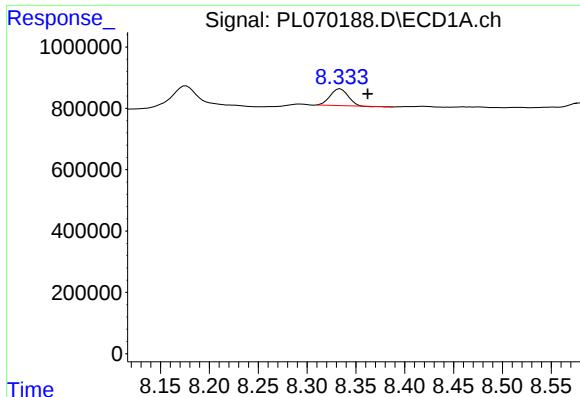
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.025 min
Response: 72436
Conc: 0.11 ng/ml



#14 Endrin

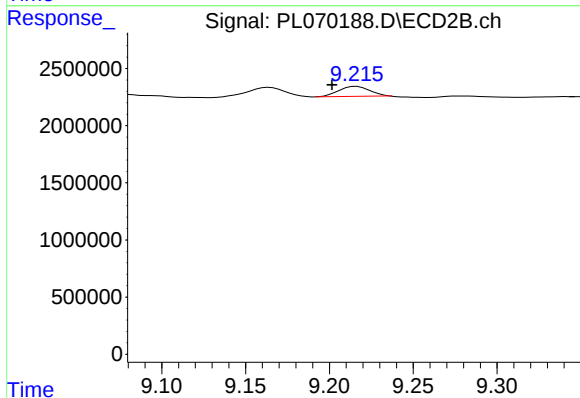
R.T.: 8.959 min
Delta R.T.: -0.008 min
Response: 45515
Conc: 0.04 ng/ml



#15 Endosulfan II

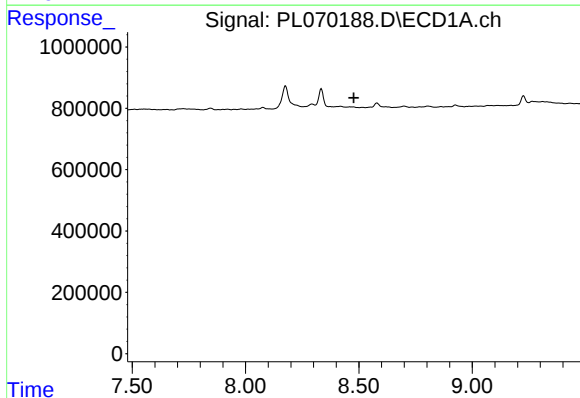
R.T.: 8.334 min
Delta R.T.: -0.028 min
Response: 689360
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



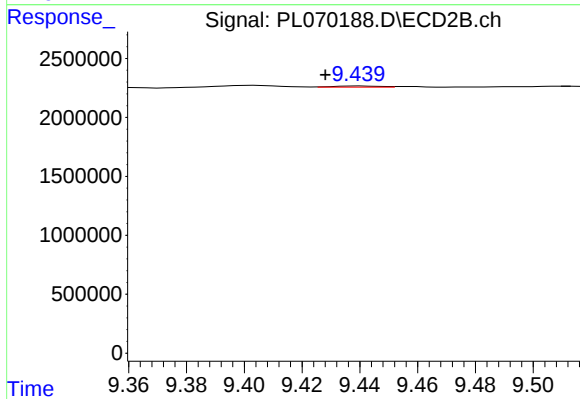
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.015 min
Response: 1121006
Conc: 0.94 ng/ml



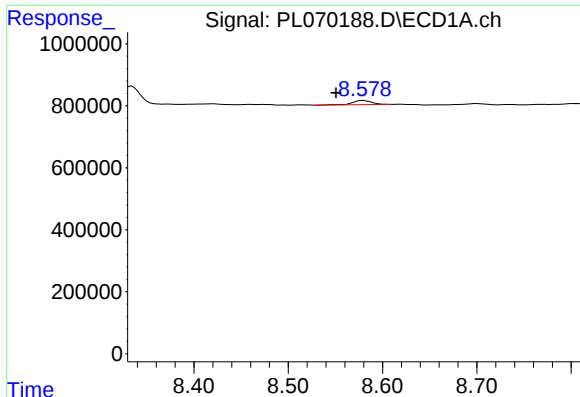
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.478 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

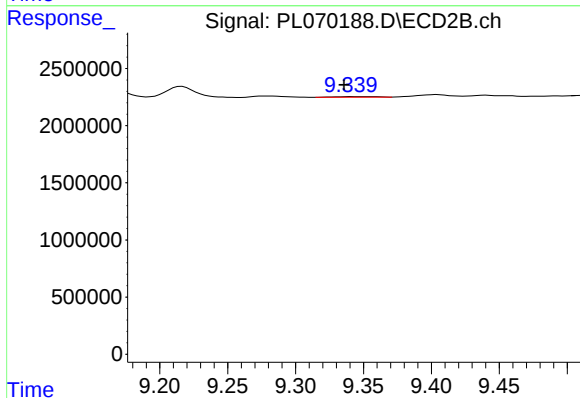
R.T.: 9.440 min
Delta R.T.: 0.012 min
Response: 102633
Conc: 0.08 ng/ml



#18 Endrin aldehyde

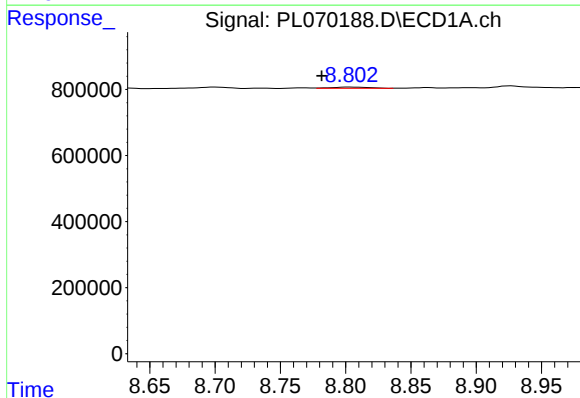
R.T.: 8.580 min
Delta R.T.: 0.029 min
Response: 198112
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



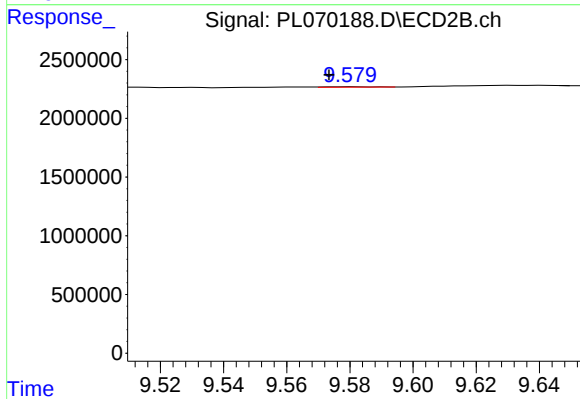
#18 Endrin aldehyde

R.T.: 9.340 min
Delta R.T.: 0.004 min
Response: 108268
Conc: 0.11 ng/ml



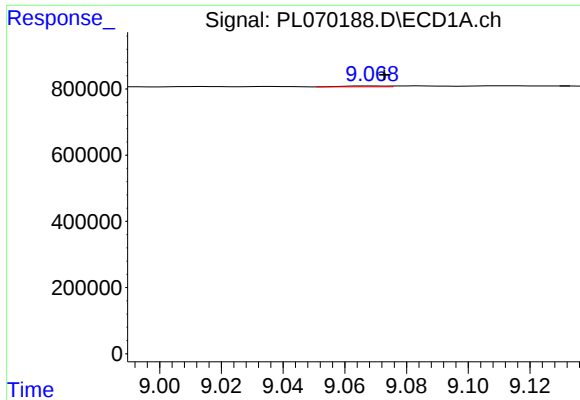
#19 Endosulfan Sulfate

R.T.: 8.804 min
Delta R.T.: 0.022 min
Response: 68302
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

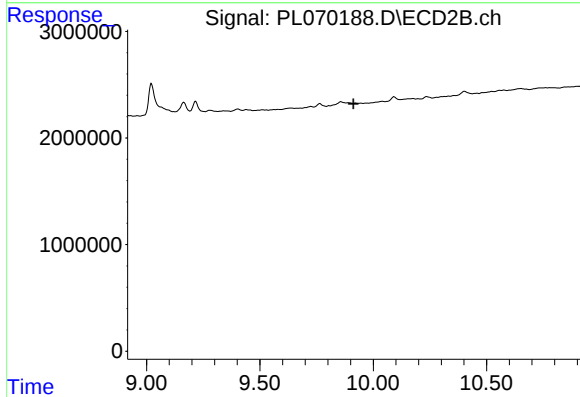
R.T.: 9.580 min
Delta R.T.: 0.007 min
Response: 30741
Conc: 0.03 ng/ml



#20 Methoxychlor

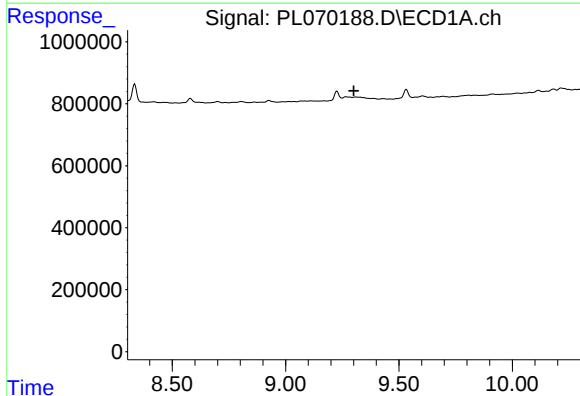
R.T.: 9.069 min
Delta R.T.: -0.004 min
Response: 23078
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



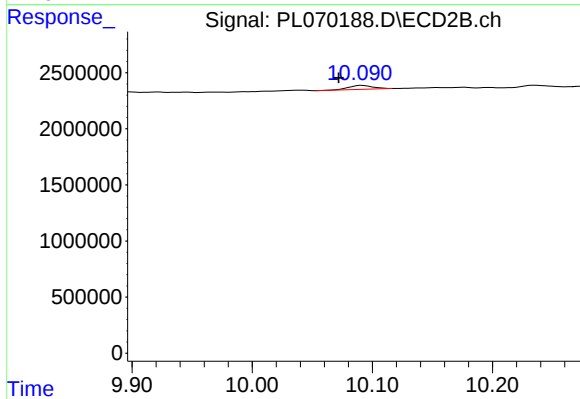
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



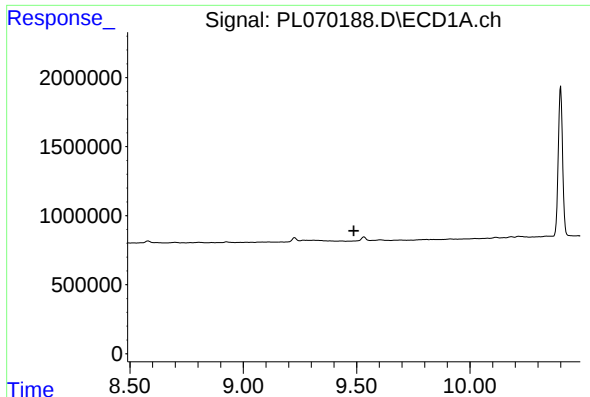
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.



#21 Endrin ketone

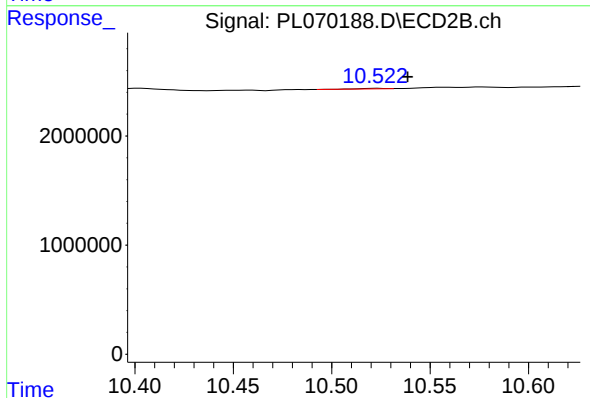
R.T.: 10.092 min
Delta R.T.: 0.020 min
Response: 508019
Conc: 0.38 ng/ml



#22 Mirex

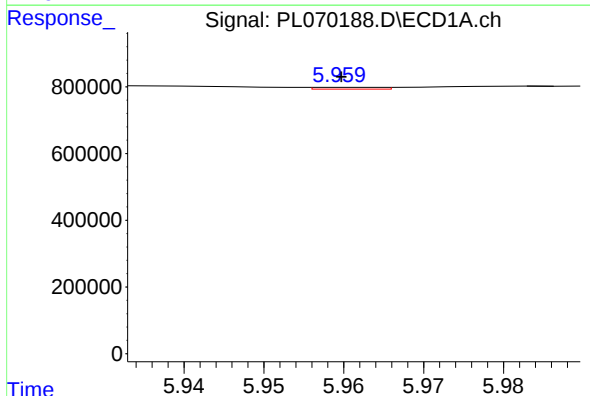
R.T.: 0.000 min
Exp R.T.: 9.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



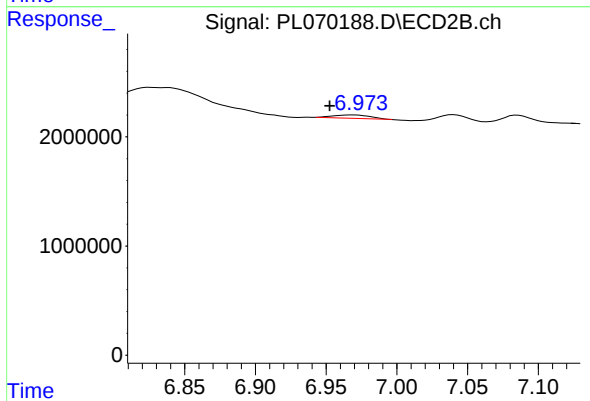
#22 Mirex

R.T.: 10.523 min
Delta R.T.: -0.015 min
Response: 37940
Conc: 0.04 ng/ml



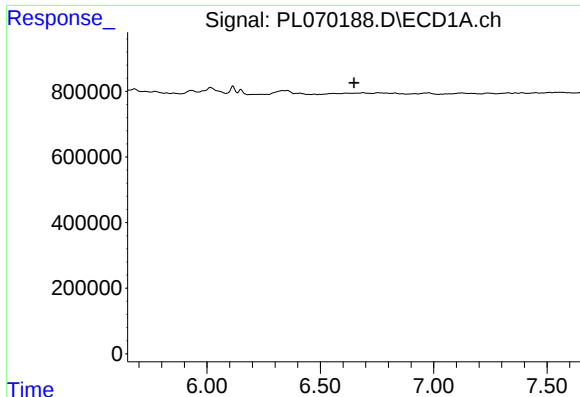
#23 Chlordane-1

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 30570
Conc: 1.67 ng/ml



#23 Chlordane-1

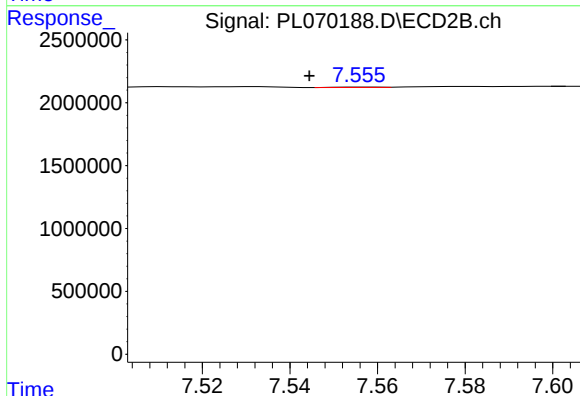
R.T.: 6.969 min
Delta R.T.: 0.017 min
Response: 546869
Conc: 11.91 ng/ml



#24 Chlordane-2

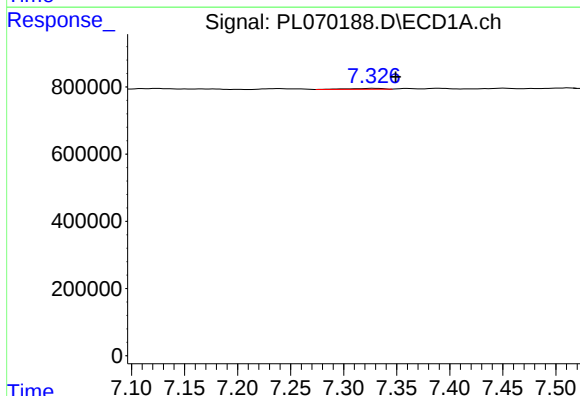
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



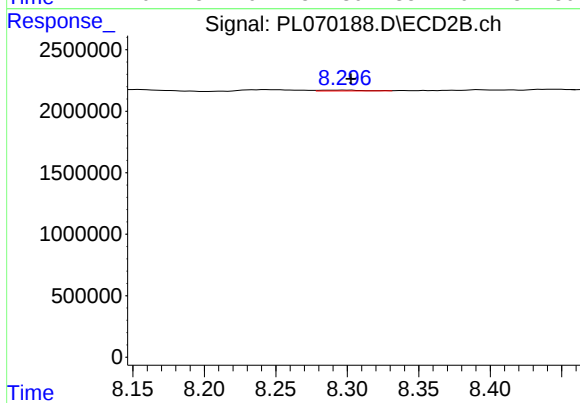
#24 Chlordane-2

R.T.: 7.557 min
Delta R.T.: 0.012 min
Response: 22764
Conc: 0.42 ng/ml



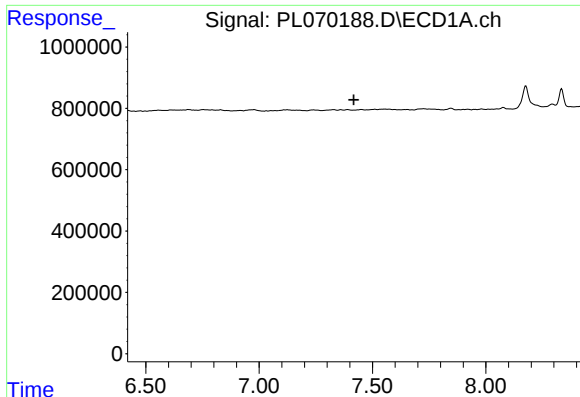
#25 Chlordane-3

R.T.: 7.327 min
Delta R.T.: -0.022 min
Response: 59920
Conc: 0.88 ng/ml



#25 Chlordane-3

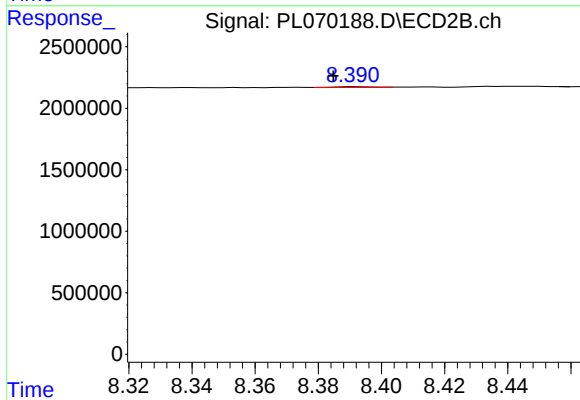
R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 135787
Conc: 0.64 ng/ml



#26 Chlordane-4

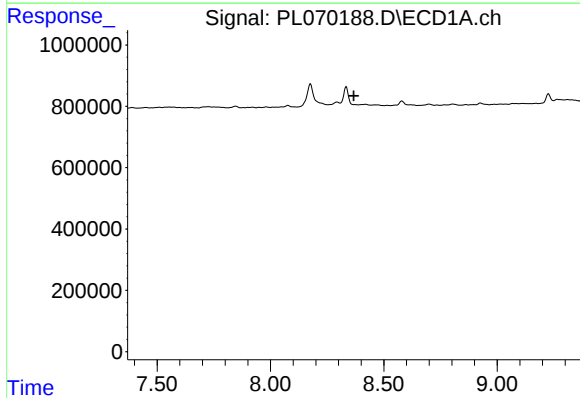
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



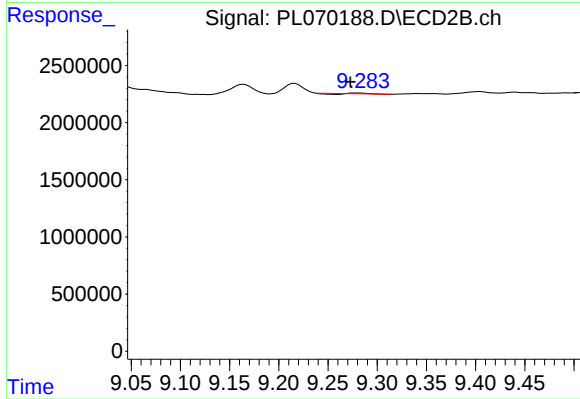
#26 Chlordane-4

R.T.: 8.391 min
Delta R.T.: 0.007 min
Response: 51163
Conc: 0.20 ng/ml



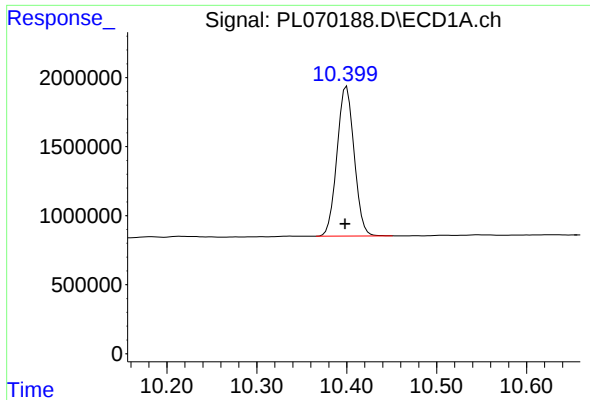
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.



#27 Chlordane-5

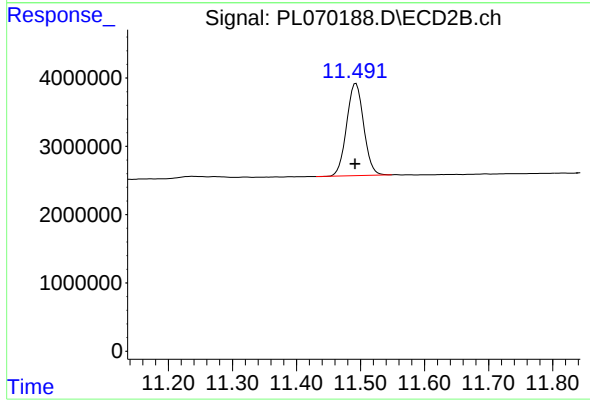
R.T.: 9.279 min
Delta R.T.: 0.006 min
Response: 10147
Conc: 0.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: 0.002 min
Response: 14345196
Conc: 20.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.001 min
Response: 24907455
Conc: 20.58 ng/ml