

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 12:16
 Operator : AR\AJ
 Sample : N2514-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 18:51:33 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...	4.638	5.491	3745938	15425521	11.593	8.652 #
28)	SA Decachlor...	10.408	11.335	5636093	18636256	10.838	10.551
Target Compounds							
2)	A alpha-BHC	5.361	6.061	257161	439022	0.613	0.174 #
3)	MA gamma-BHC...	5.761	6.442	63603	224292	0.152	0.095 #
5)	MB Aldrin	6.502	7.467	76277	2555606	0.184	1.088 #
6)	B beta-BHC	0.000	6.708f	0	1371838	N.D.	1.217 #
7)	B delta-BHC	0.000	6.935	0	1272350	N.D.	0.521 #
8)	B Heptachlo...	0.000	7.934	0	119473	N.D.	0.053 #
9)	A Endosulfan I	7.467f	8.310f	104744	283509	0.255	0.144 #
10)	B gamma-Chl...	7.379f	8.200	165643	-213410	0.378	N.D. #
11)	B alpha-Chl...	7.428	8.284	205432	254844	0.465	0.118 #
12)	B 4,4'-DDE	7.641	8.459	151877	723986	0.416	0.364
13)	MA Dieldrin	0.000	8.598	0	892611	N.D.	0.445 #
14)	MA Endrin	8.083f	8.828f	81299	285030	0.200	0.168
15)	B Endosulfa...	0.000	9.066	0	252396	N.D.	0.145 #
16)	A 4,4'-DDD	8.227	8.994	246232	1415970	0.763	0.920
17)	MA 4,4'-DDT	8.488	0.000	58561	0	0.158	N.D. #
19)	B Endosulfa...	8.807	9.471f	156391	399400	0.366	0.240 #
20)	A Methoxychlor	0.000	9.801	0	167701	N.D.	0.174 #
21)	B Endrin ke...	0.000	9.906f	0	904916	N.D.	0.523 #
23)	Chlordane-1	5.985	6.864	379259	4942038	30.447	61.930 #
24)	Chlordane-2	6.652	7.467f	124521	2555606	7.146	30.926 #
25)	Chlordane-3	7.379f	8.200	165643	-213410	3.829	N.D. #
26)	Chlordane-4	7.428	8.284	205432	254844	4.426	0.643 #

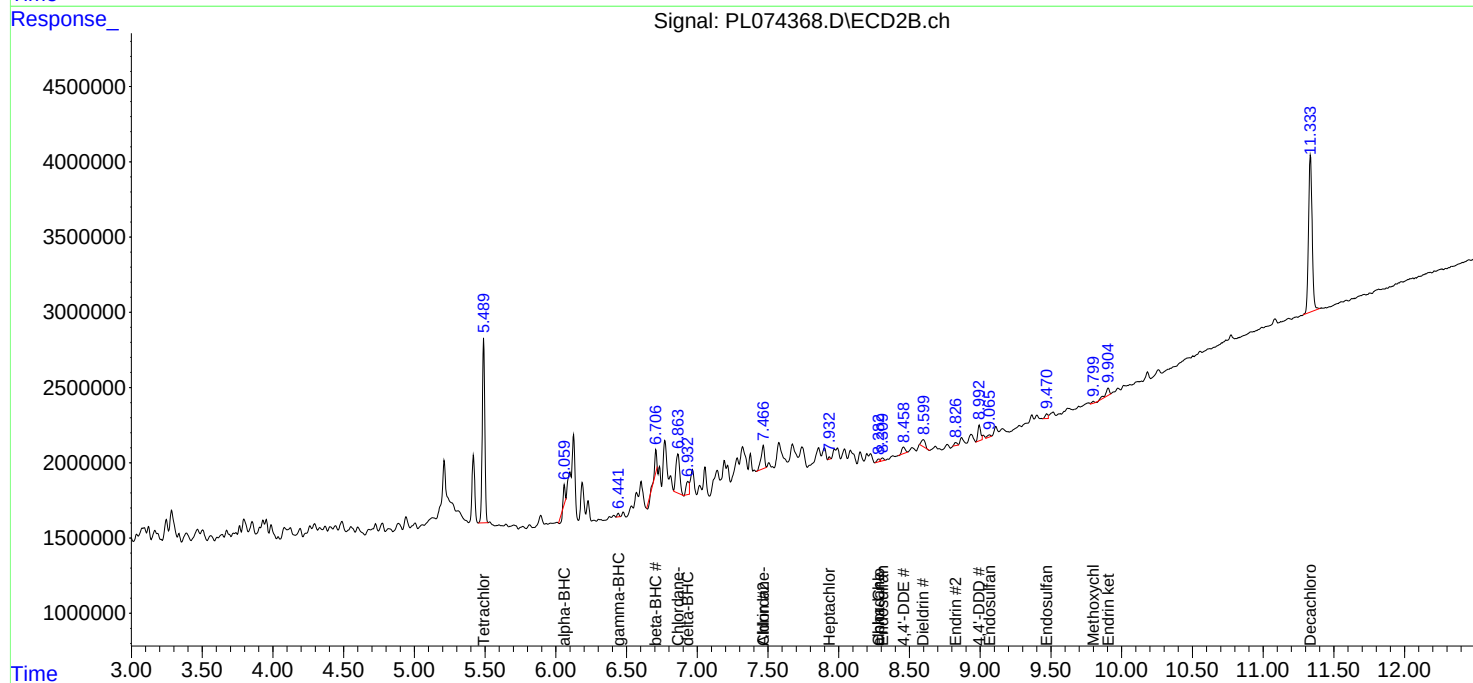
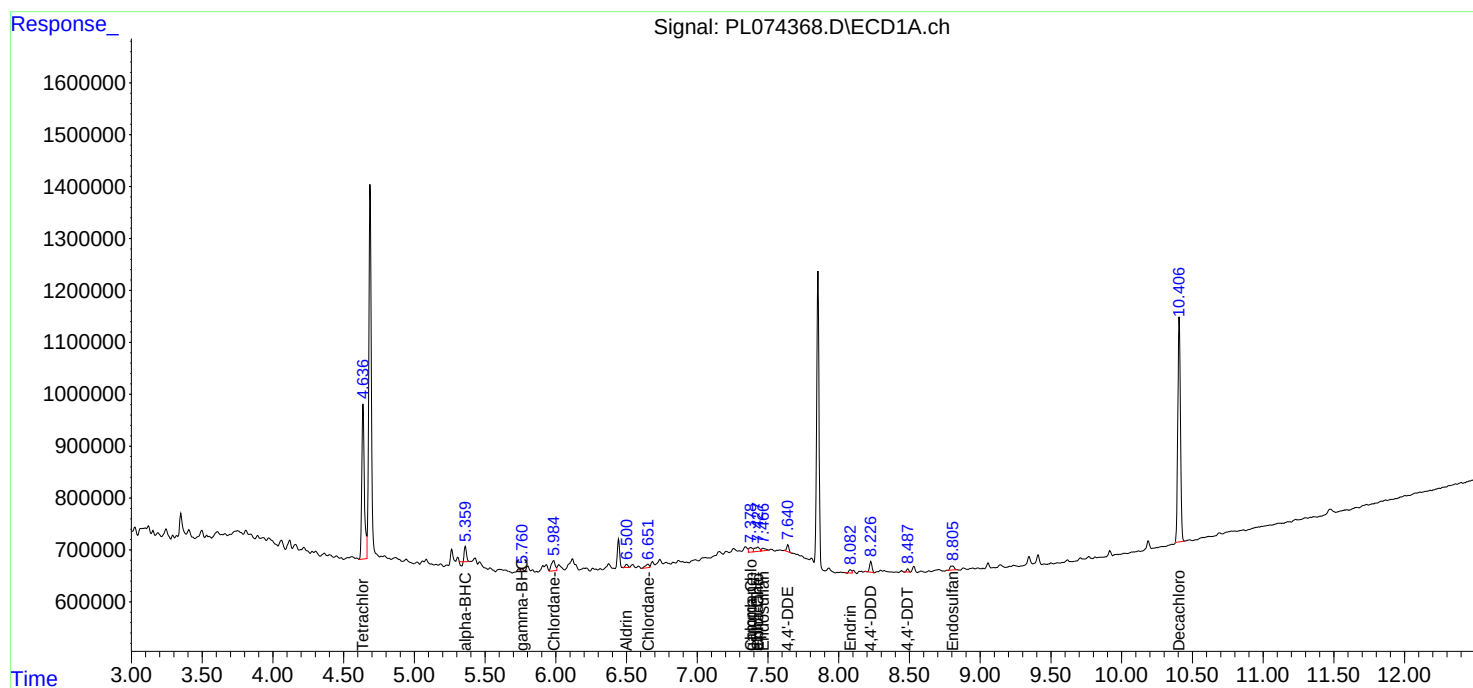
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

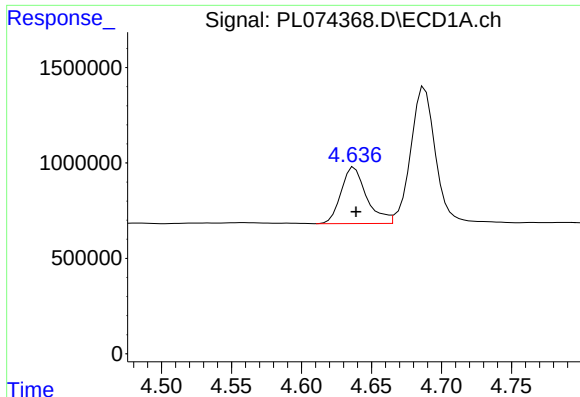
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
Data File : PL074368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 12:16
Operator : AR\AJ
Sample : N2514-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 18:51:33 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

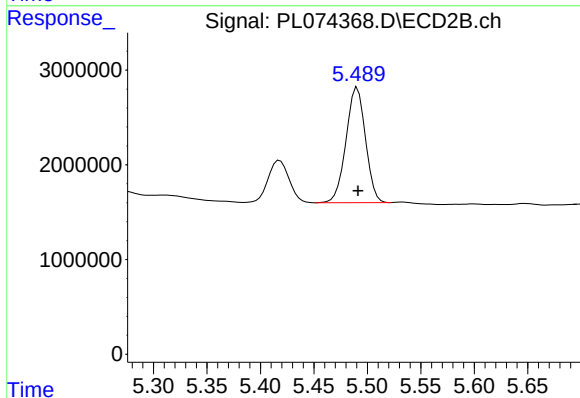




#1 Tetrachloro-m-xylene

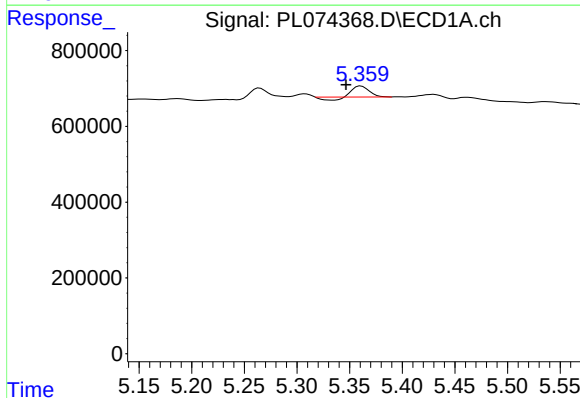
R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 3745938
Conc: 11.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



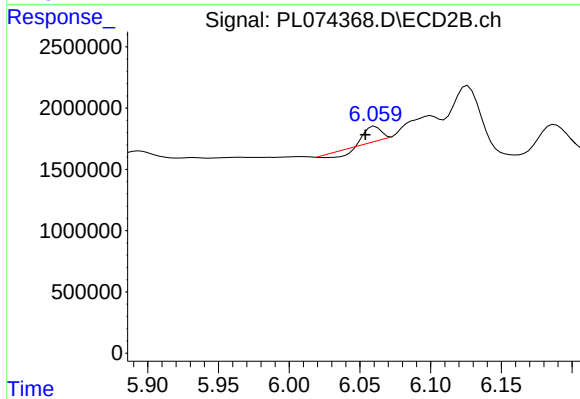
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 15425521
Conc: 8.65 ng/ml



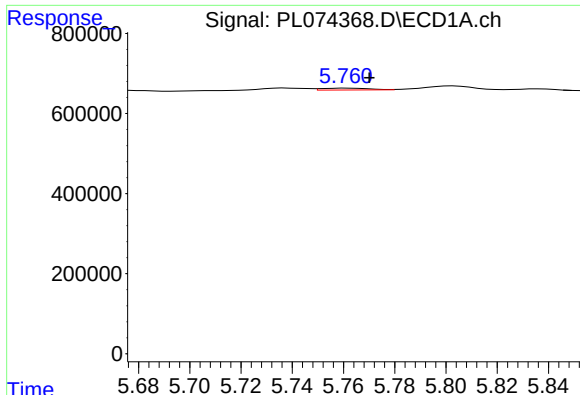
#2 alpha-BHC

R.T.: 5.361 min
Delta R.T.: 0.014 min
Response: 257161
Conc: 0.61 ng/ml



#2 alpha-BHC

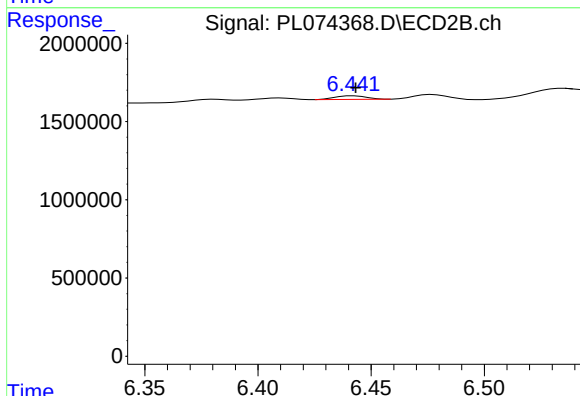
R.T.: 6.061 min
Delta R.T.: 0.007 min
Response: 439022
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

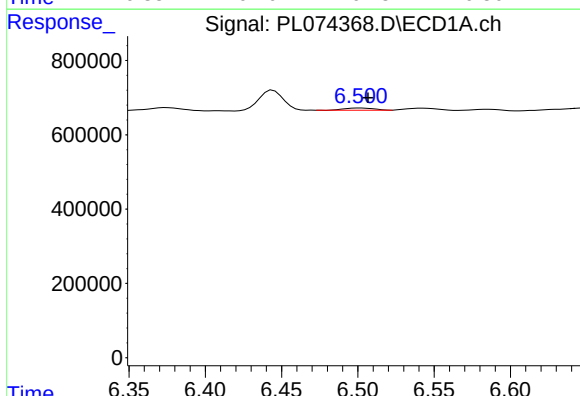
R.T.: 5.761 min
Delta R.T.: -0.009 min
Response: 63603
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



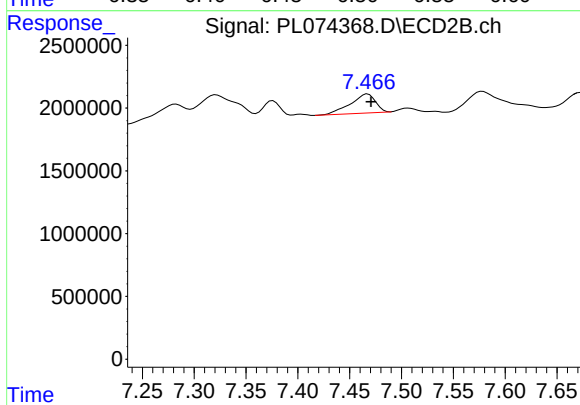
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 224292
Conc: 0.09 ng/ml



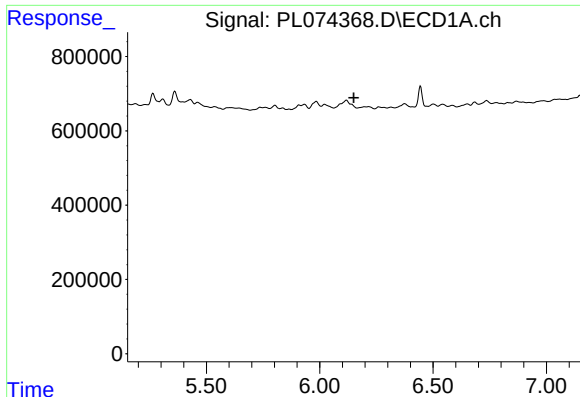
#5 Aldrin

R.T.: 6.502 min
Delta R.T.: -0.005 min
Response: 76277
Conc: 0.18 ng/ml



#5 Aldrin

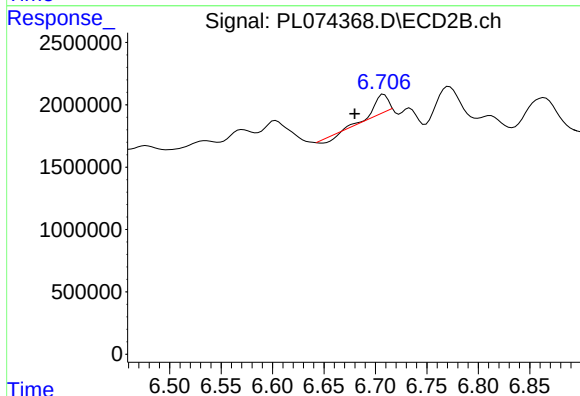
R.T.: 7.467 min
Delta R.T.: -0.003 min
Response: 2555606
Conc: 1.09 ng/ml



#6 beta-BHC

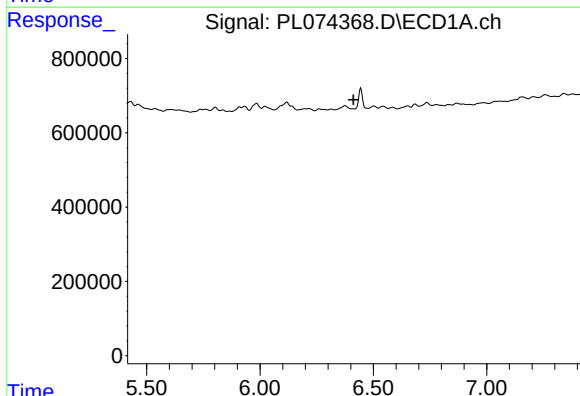
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



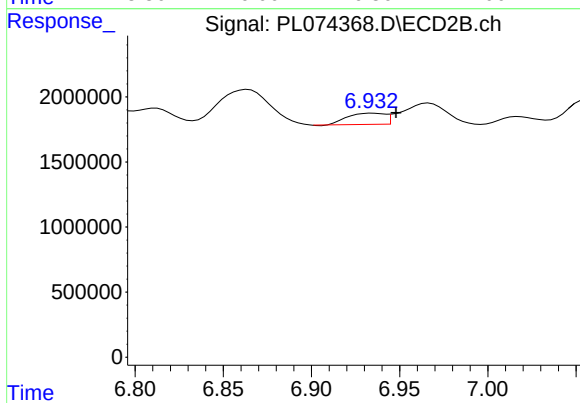
#6 beta-BHC

R.T.: 6.708 min
Delta R.T.: 0.028 min
Response: 1371838
Conc: 1.22 ng/ml



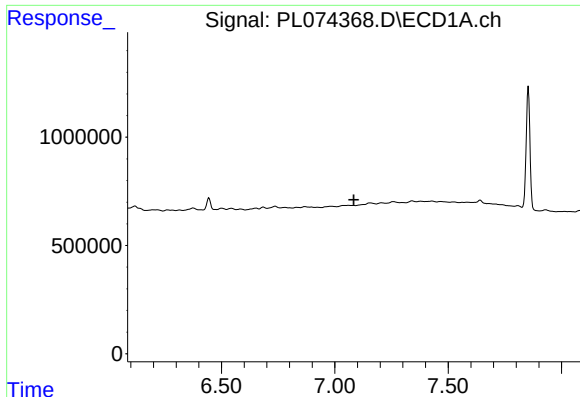
#7 delta-BHC

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



#7 delta-BHC

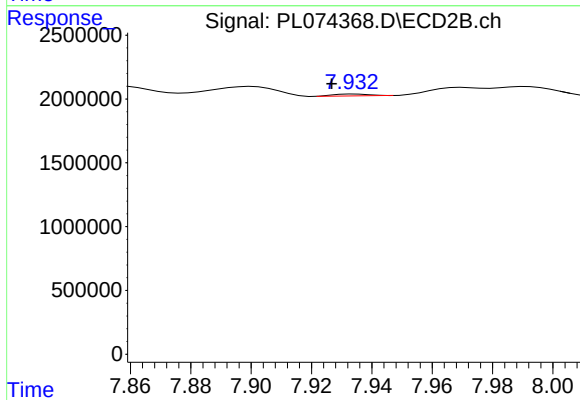
R.T.: 6.935 min
Delta R.T.: -0.013 min
Response: 1272350
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

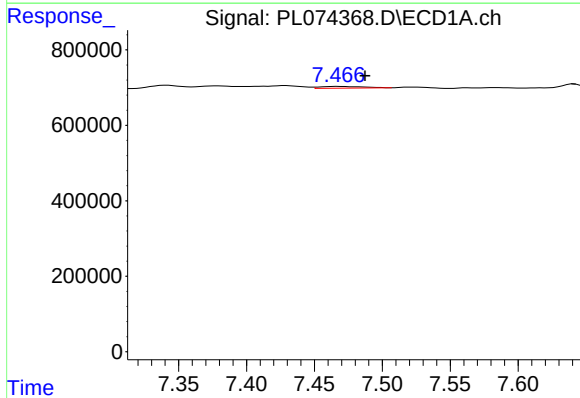
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



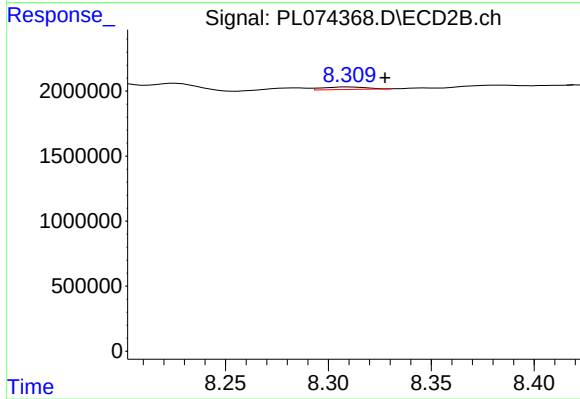
#8 Heptachlor epoxide

R.T.: 7.934 min
Delta R.T.: 0.008 min
Response: 119473
Conc: 0.05 ng/ml



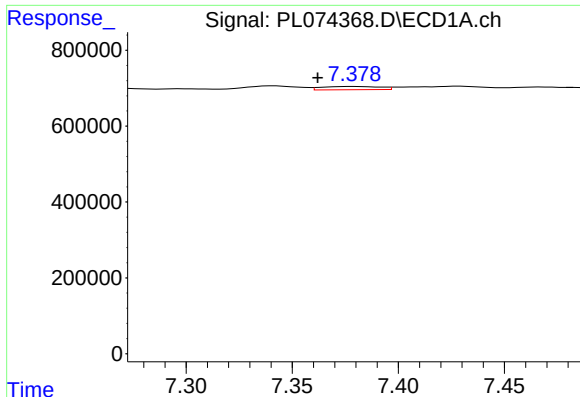
#9 Endosulfan I

R.T.: 7.467 min
Delta R.T.: -0.020 min
Response: 104744
Conc: 0.26 ng/ml



#9 Endosulfan I

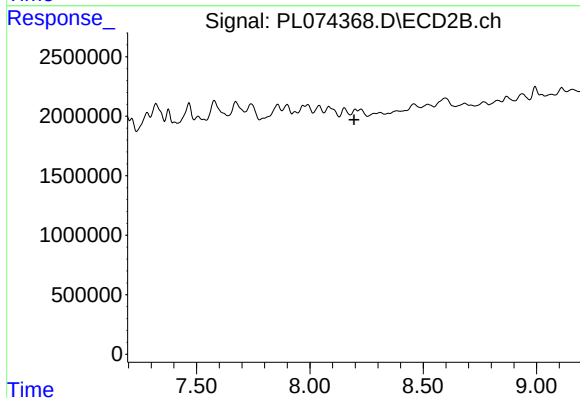
R.T.: 8.310 min
Delta R.T.: -0.017 min
Response: 283509
Conc: 0.14 ng/ml



#10 gamma-Chlordane

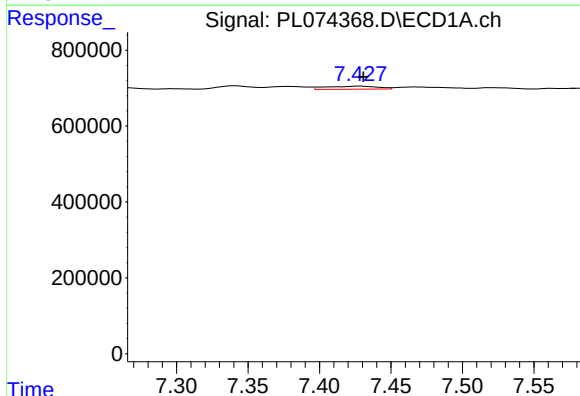
R.T.: 7.379 min
Delta R.T.: 0.017 min
Response: 165643
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



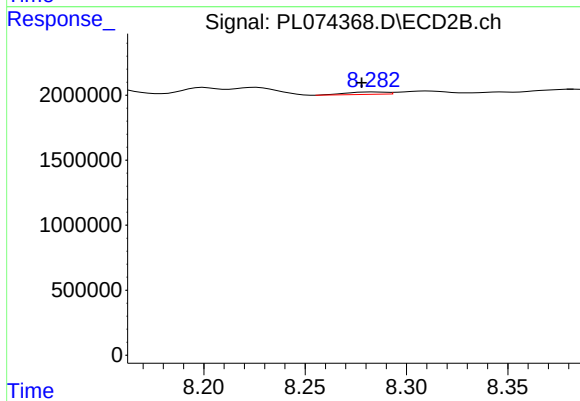
#10 gamma-Chlordane

R.T.: 8.200 min
Delta R.T.: 0.005 min
Response: -213410
Conc: N.D.



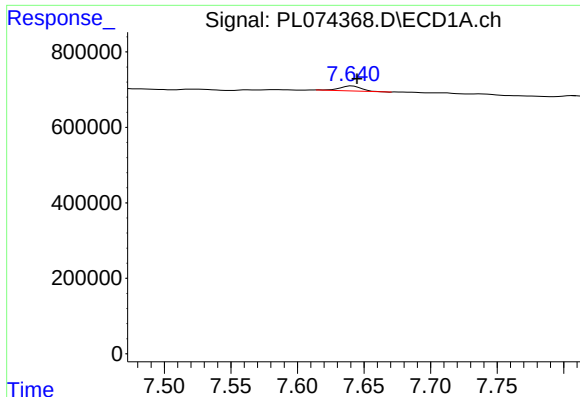
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 205432
Conc: 0.47 ng/ml



#11 alpha-Chlordane

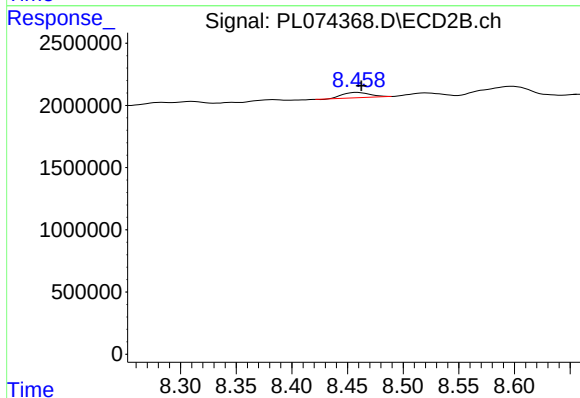
R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 254844
Conc: 0.12 ng/ml



#12 4,4'-DDE

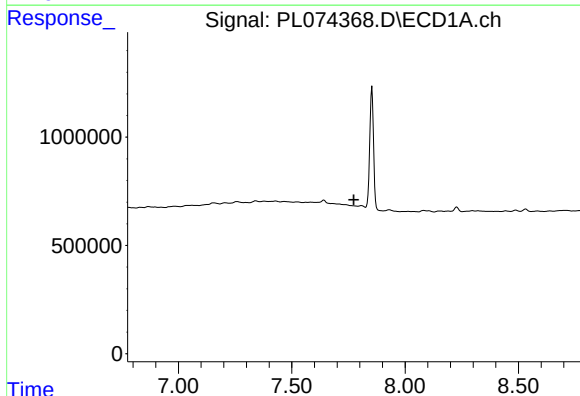
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 151877
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



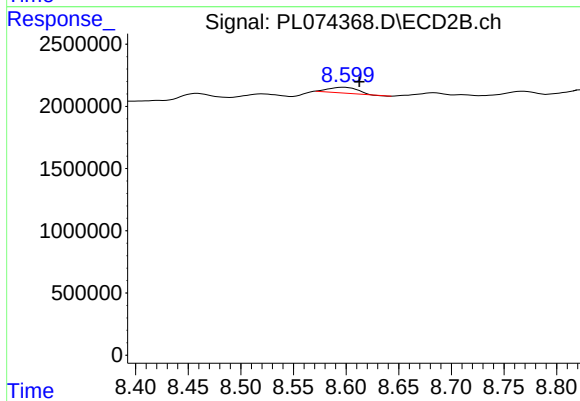
#12 4,4'-DDE

R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 723986
Conc: 0.36 ng/ml



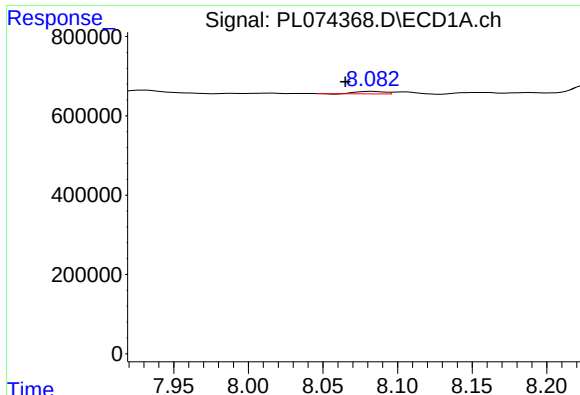
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



#13 Dieldrin

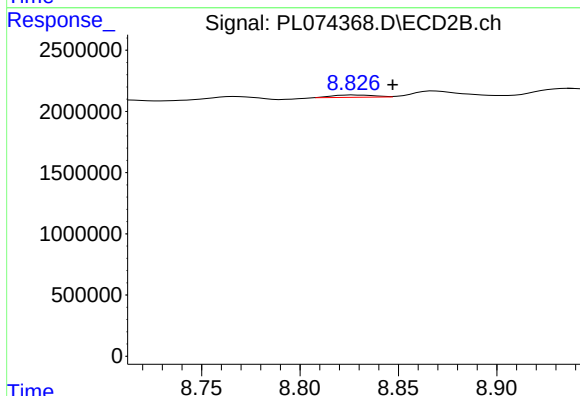
R.T.: 8.598 min
Delta R.T.: -0.015 min
Response: 892611
Conc: 0.45 ng/ml



#14 Endrin

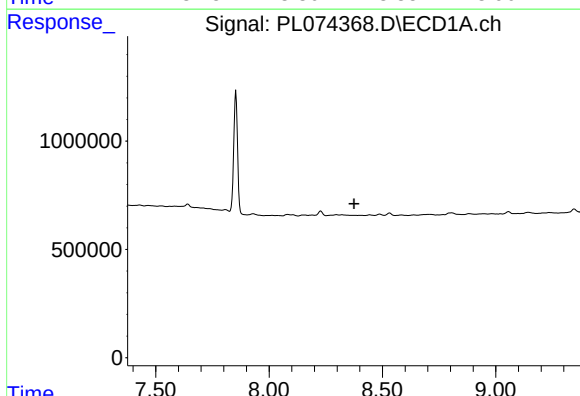
R.T.: 8.083 min
Delta R.T.: 0.018 min
Response: 81299
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



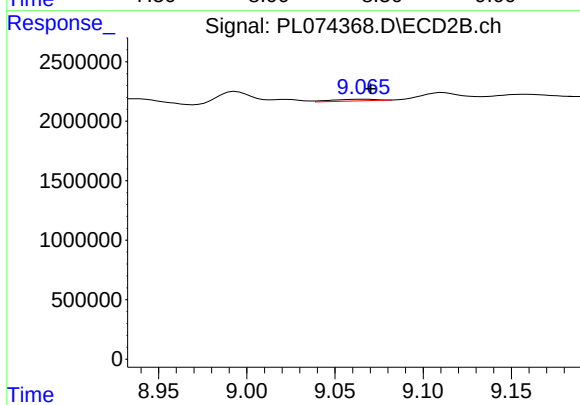
#14 Endrin

R.T.: 8.828 min
Delta R.T.: -0.019 min
Response: 285030
Conc: 0.17 ng/ml



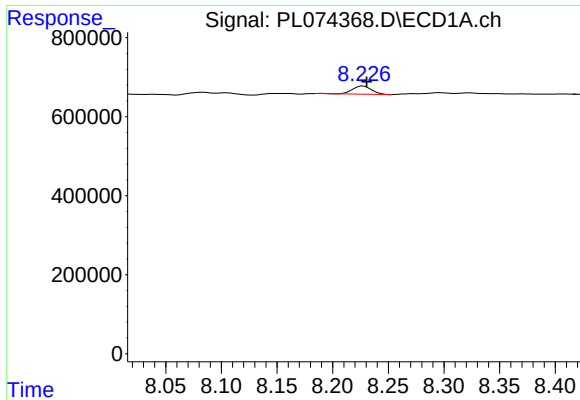
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

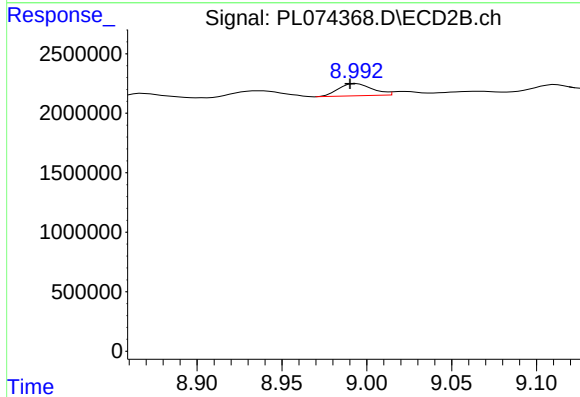
R.T.: 9.066 min
Delta R.T.: -0.004 min
Response: 252396
Conc: 0.15 ng/ml



#16 4,4'-DDD

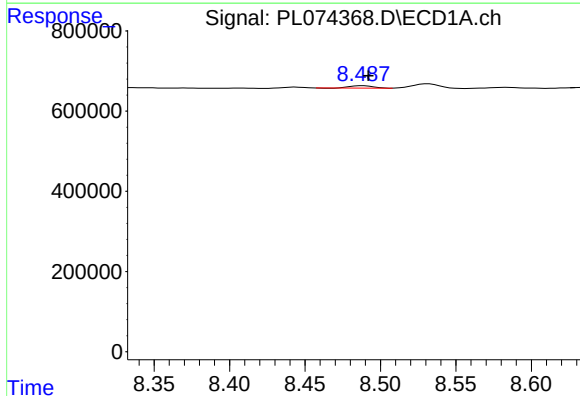
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 246232
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



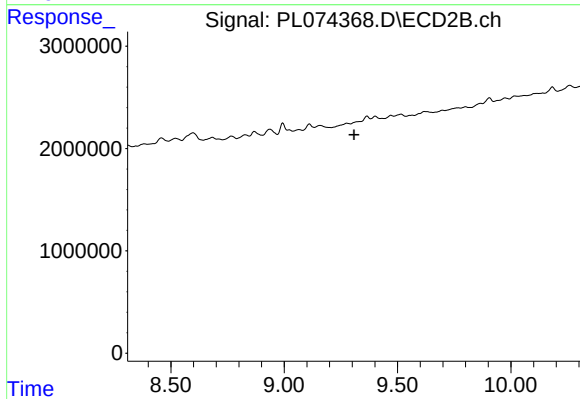
#16 4,4'-DDD

R.T.: 8.994 min
Delta R.T.: 0.004 min
Response: 1415970
Conc: 0.92 ng/ml



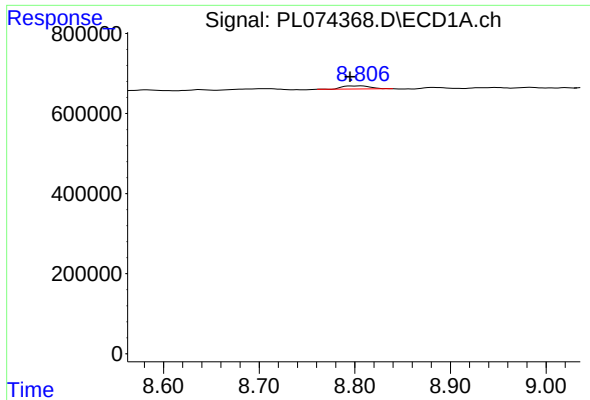
#17 4,4'-DDT

R.T.: 8.488 min
Delta R.T.: -0.004 min
Response: 58561
Conc: 0.16 ng/ml



#17 4,4'-DDT

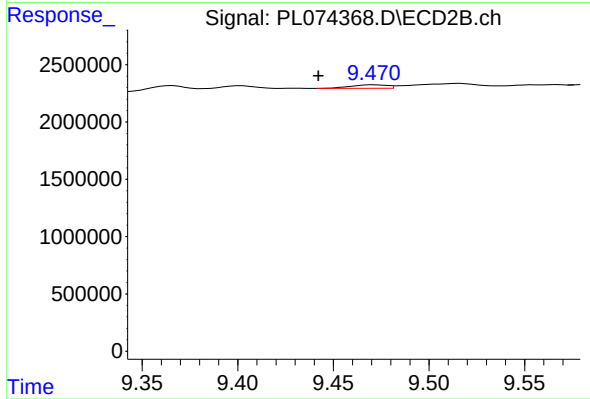
R.T.: 0.000 min
Exp R.T.: 9.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

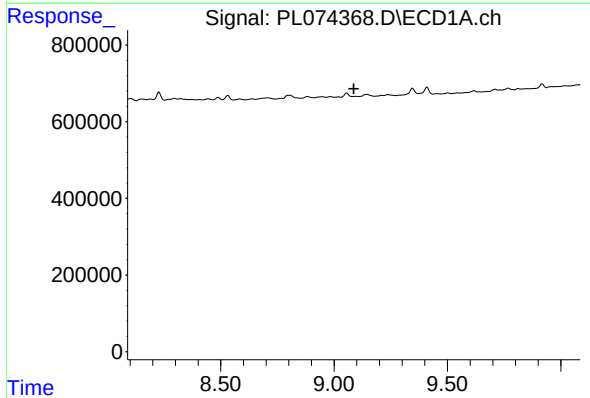
R.T.: 8.807 min
Delta R.T.: 0.012 min
Response: 156391
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



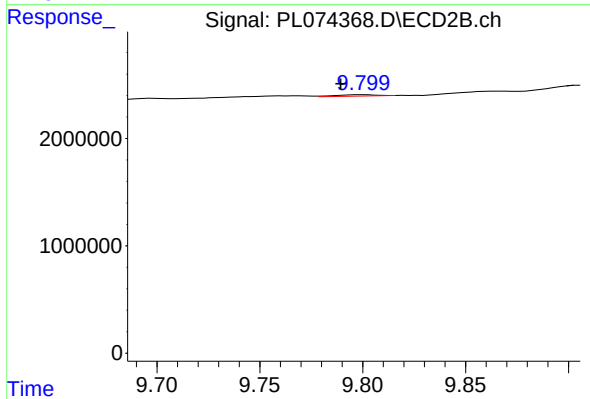
#19 Endosulfan Sulfate

R.T.: 9.471 min
Delta R.T.: 0.029 min
Response: 399400
Conc: 0.24 ng/ml



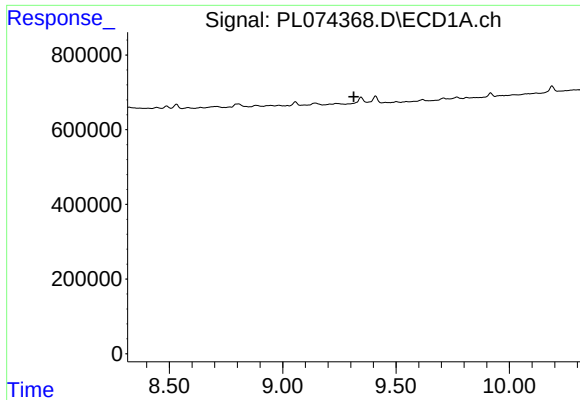
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

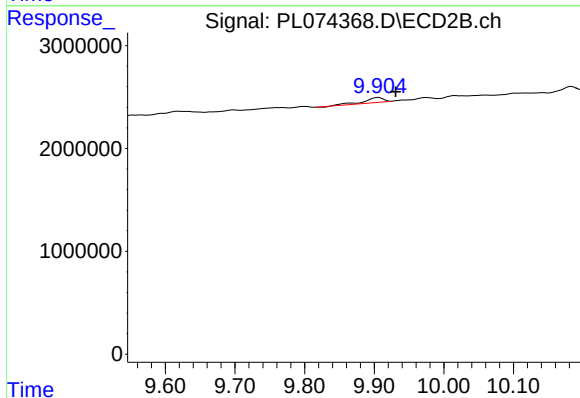
R.T.: 9.801 min
Delta R.T.: 0.011 min
Response: 167701
Conc: 0.17 ng/ml



#21 Endrin ketone

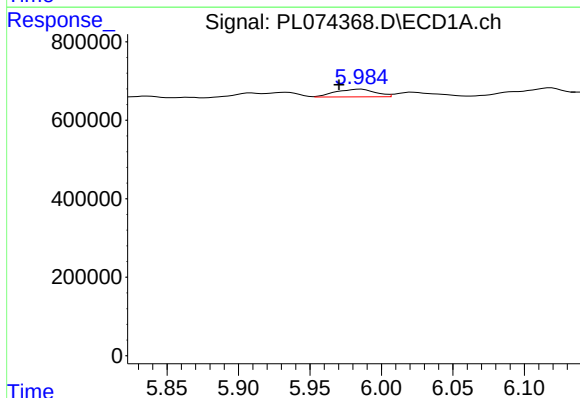
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



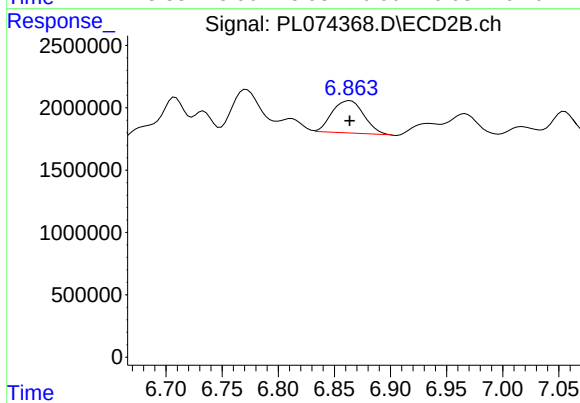
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.025 min
Response: 904916
Conc: 0.52 ng/ml



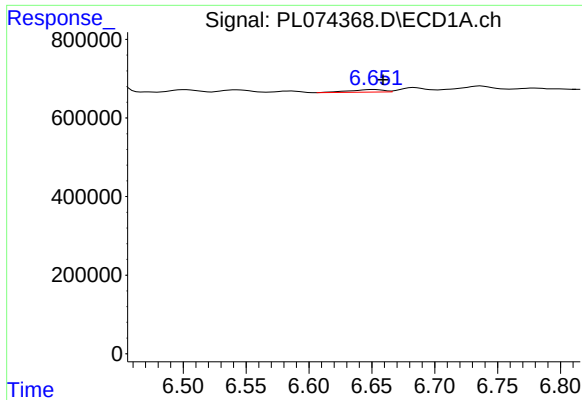
#23 Chlordane-1

R.T.: 5.985 min
Delta R.T.: 0.015 min
Response: 379259
Conc: 30.45 ng/ml



#23 Chlordane-1

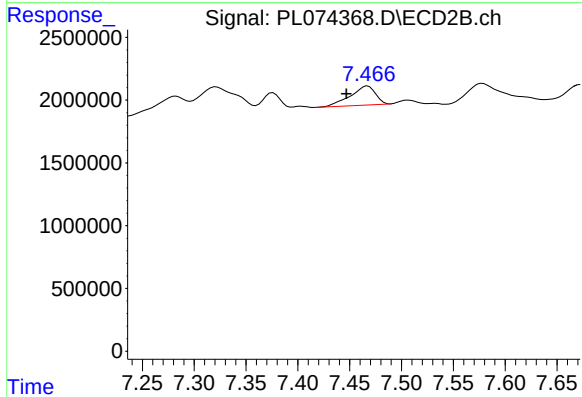
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 4942038
Conc: 61.93 ng/ml



#24 Chlordane-2

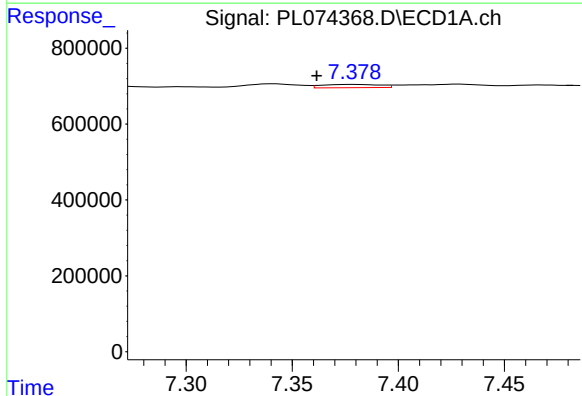
R.T.: 6.652 min
Delta R.T.: -0.006 min
Response: 124521
Conc: 7.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



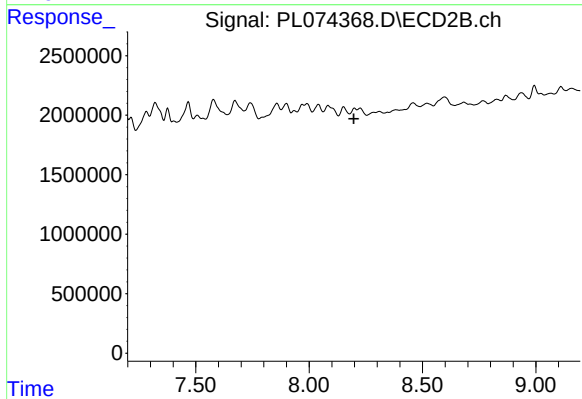
#24 Chlordane-2

R.T.: 7.467 min
Delta R.T.: 0.020 min
Response: 2555606
Conc: 30.93 ng/ml



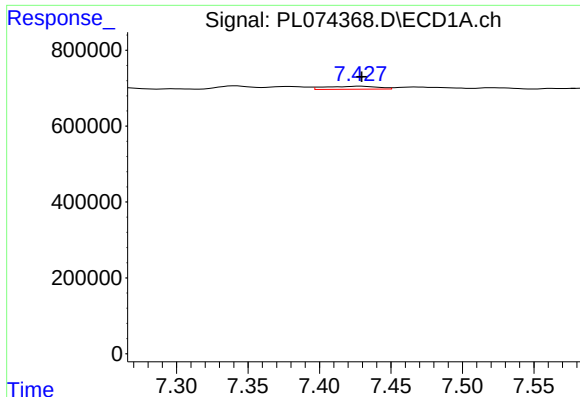
#25 Chlordane-3

R.T.: 7.379 min
Delta R.T.: 0.018 min
Response: 165643
Conc: 3.83 ng/ml



#25 Chlordane-3

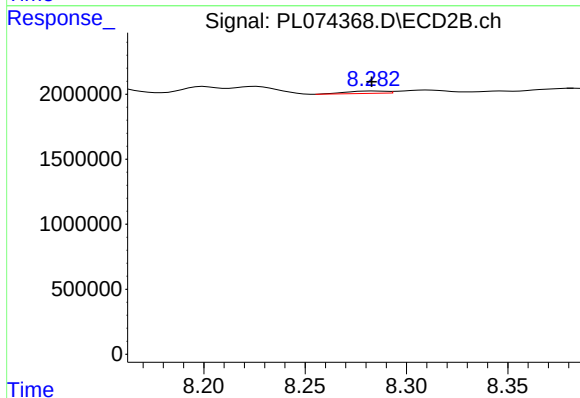
R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: -213410
Conc: N.D.



#26 Chlordane-4

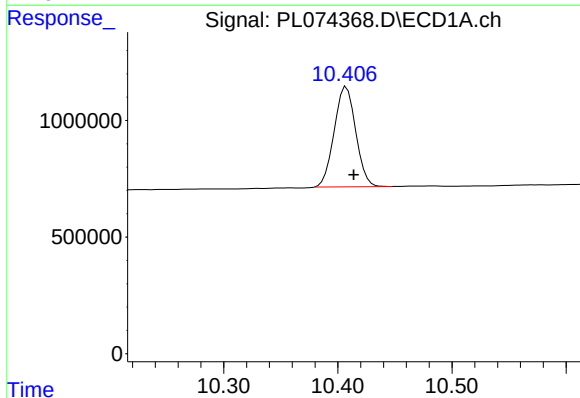
R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 205432
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



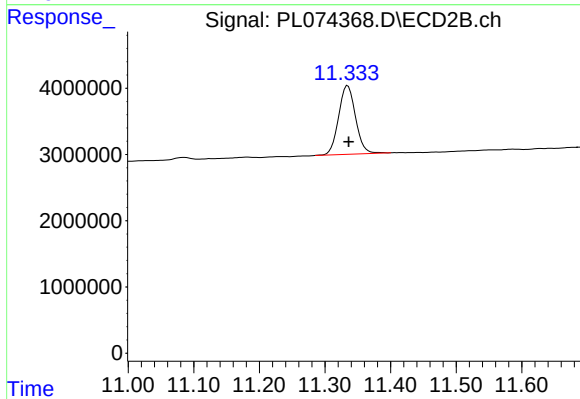
#26 Chlordane-4

R.T.: 8.284 min
Delta R.T.: 0.002 min
Response: 254844
Conc: 0.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.006 min
Response: 5636093
Conc: 10.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: -0.001 min
Response: 18636256
Conc: 10.55 ng/ml