

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032222\
 Data File : PL073568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 13:56
 Operator : AR\AJ
 Sample : N1905-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:43:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.642	5.490	7766668	42292555	24.249	25.769
28)	SA Decachlor...	10.417	11.331	13351203	46249004	26.256	25.864
Target Compounds							
2)	A alpha-BHC	5.367f	6.077f	844666	303647	2.049	0.135 #
4)	MA Heptachlor	6.198	7.101	120380	521568	0.267	0.223
5)	MB Aldrin	0.000	7.486f	0	210267	N.D.	0.100 #
6)	B beta-BHC	0.000	6.666	0	346244	N.D.	0.332 #
7)	B delta-BHC	6.446f	6.959	106190	10465765	0.264	4.860 #
8)	B Heptachlo...	0.000	7.921	0	78242	N.D.	0.039 #
9)	A Endosulfan I	7.494	8.304f	18549	364883	0.045	0.200 #
10)	B gamma-Chl...	7.366	8.194	153946	462377	0.352	0.226 #
11)	B alpha-Chl...	7.441	8.256f	81432	521606	0.184	0.261 #
12)	B 4,4'-DDE	0.000	8.482f	0	379611	N.D.	0.212 #
13)	MA Dieldrin	7.784	8.628f	104318	184643	0.250	0.100 #
15)	B Endosulfa...	8.377	0.000	52286	0	0.134	N.D. #
16)	A 4,4'-DDD	0.000	9.003f	0	309617	N.D.	0.212 #
17)	MA 4,4'-DDT	0.000	9.319	0	71720	N.D.	0.044 #
18)	B Endrin al...	8.585	0.000	57241	0	0.181	N.D. #
20)	A Methoxychlor	0.000	9.795	0	74968	N.D.	0.083 #
21)	B Endrin ke...	0.000	9.906f	0	253608	N.D.	0.154 #
23)	Chlordane-1	5.980	0.000	209310	0	17.656	N.D. #
24)	Chlordane-2	6.689f	7.434	200870	367576	12.314	5.114 #
25)	Chlordane-3	7.366	8.194	153946	462377	3.770	1.705 #
26)	Chlordane-4	7.441	8.304f	81432	364883	1.837	1.102 #
27)	Chlordane-5	8.377	9.163	52286	-55263	3.193	N.D. #

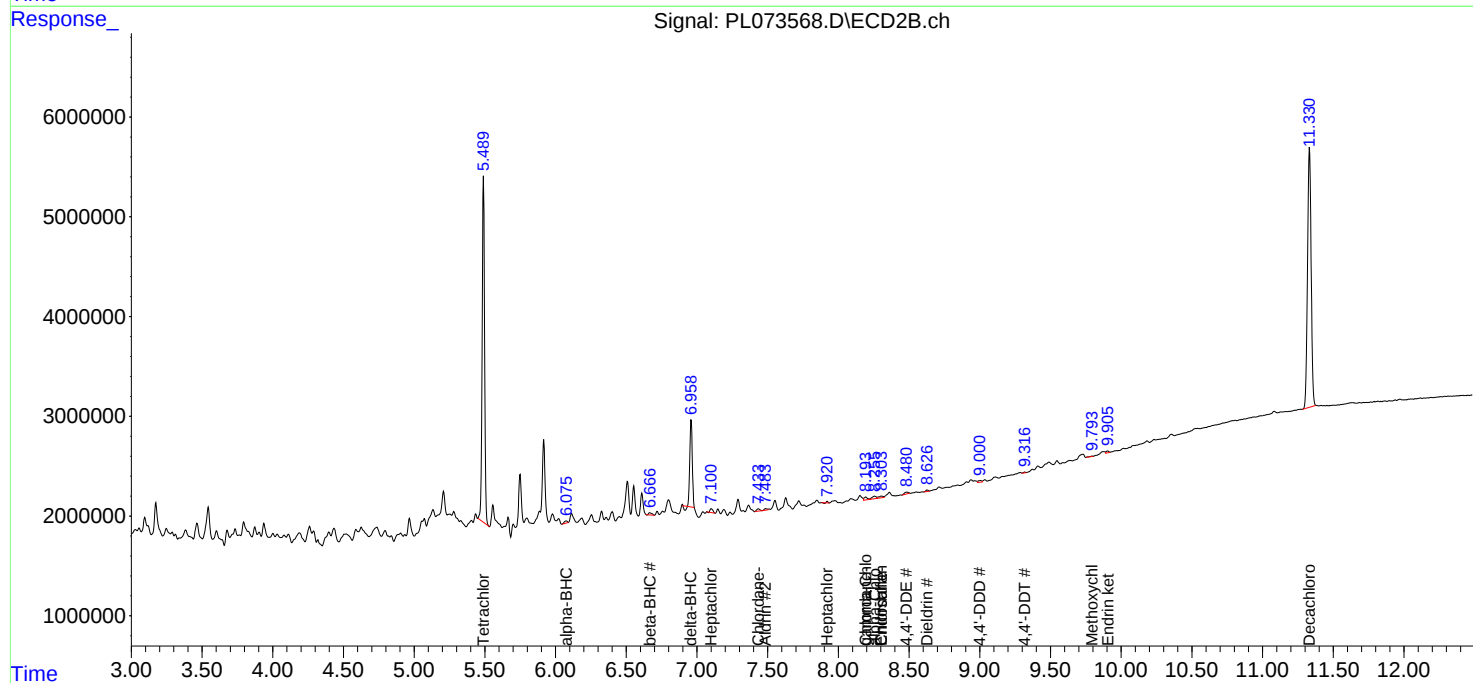
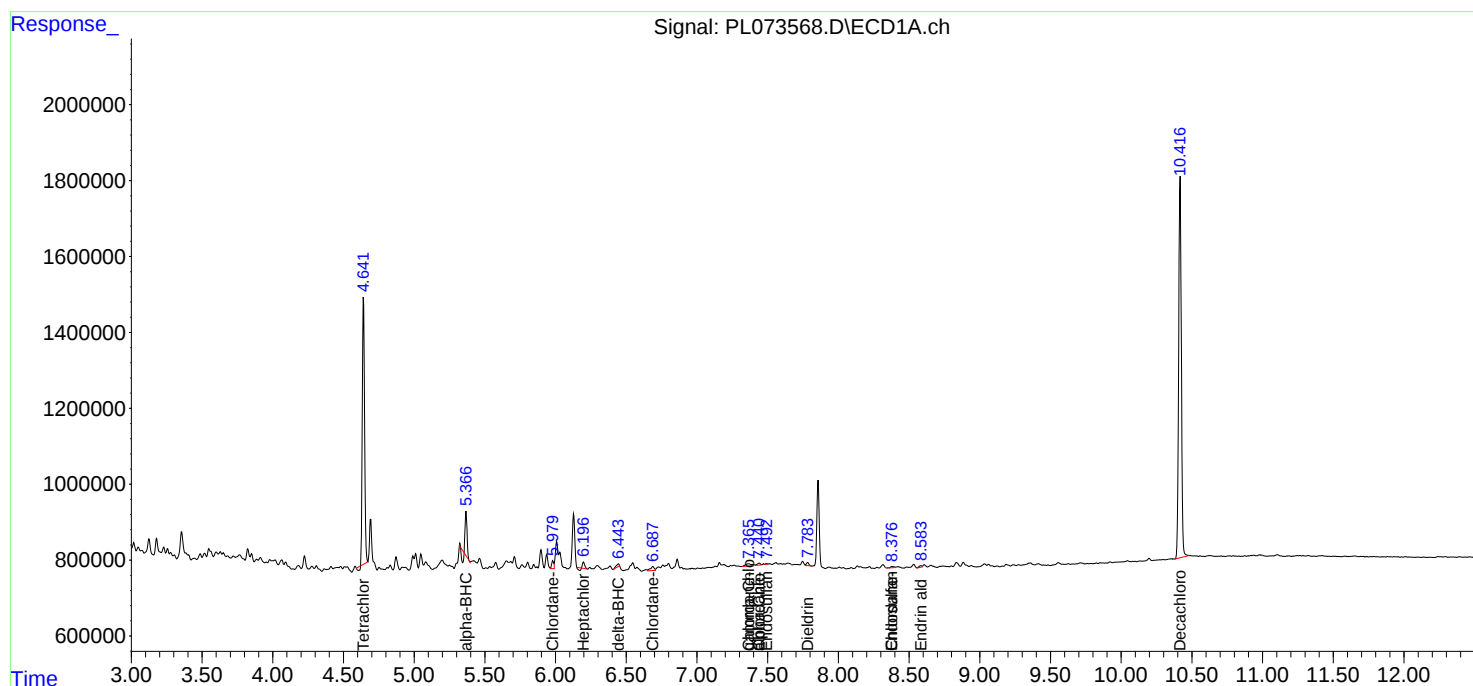
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

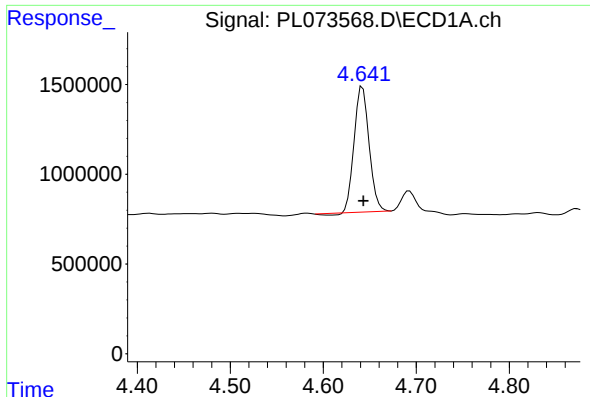
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032222\
Data File : PL073568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2022 13:56
Operator : AR\AJ
Sample : N1905-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:43:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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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

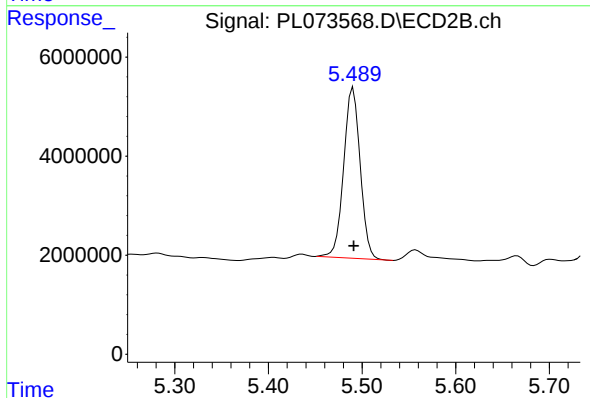




#1 Tetrachloro-m-xylene

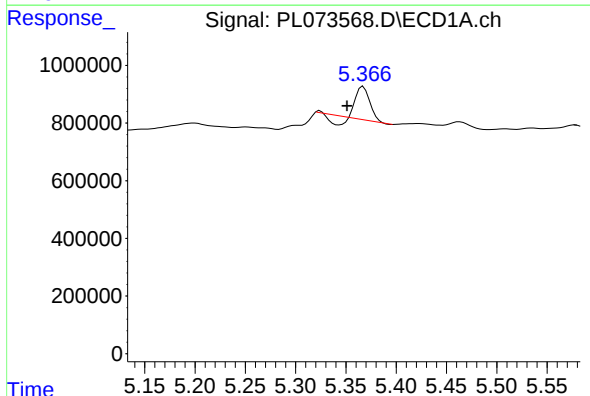
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 7766668
Conc: 24.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



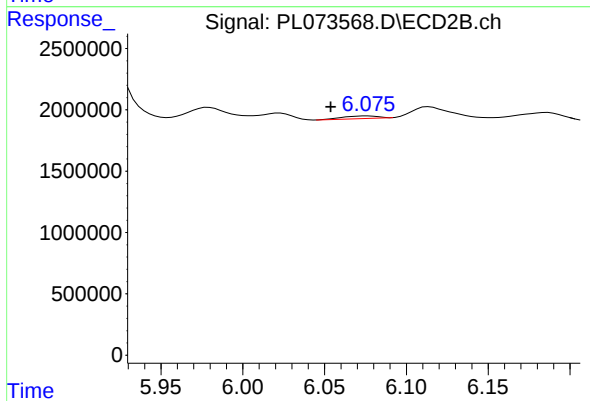
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 42292555
Conc: 25.77 ng/ml



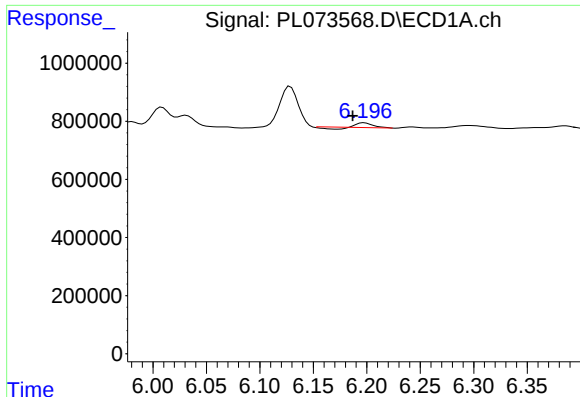
#2 alpha-BHC

R.T.: 5.367 min
Delta R.T.: 0.016 min
Response: 844666
Conc: 2.05 ng/ml



#2 alpha-BHC

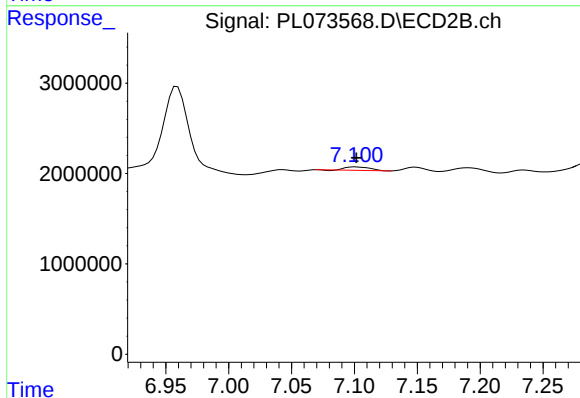
R.T.: 6.077 min
Delta R.T.: 0.023 min
Response: 303647
Conc: 0.13 ng/ml



#4 Heptachlor

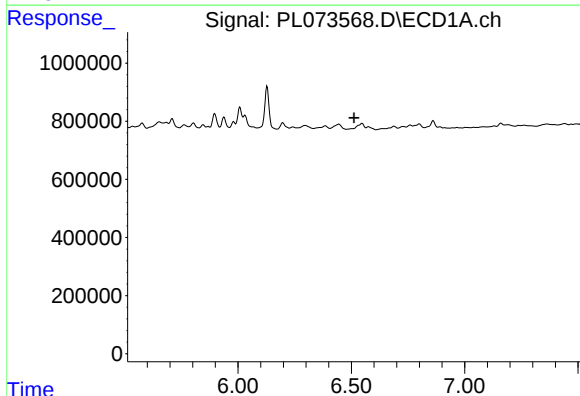
R.T.: 6.198 min
Delta R.T.: 0.011 min
Response: 120380
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



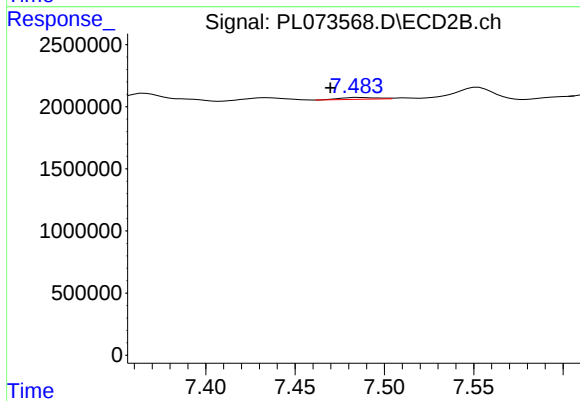
#4 Heptachlor

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 521568
Conc: 0.22 ng/ml



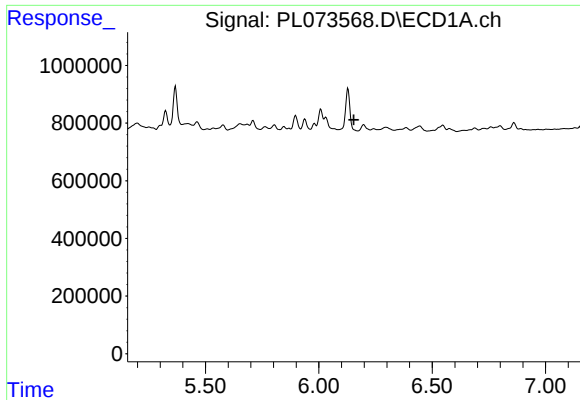
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

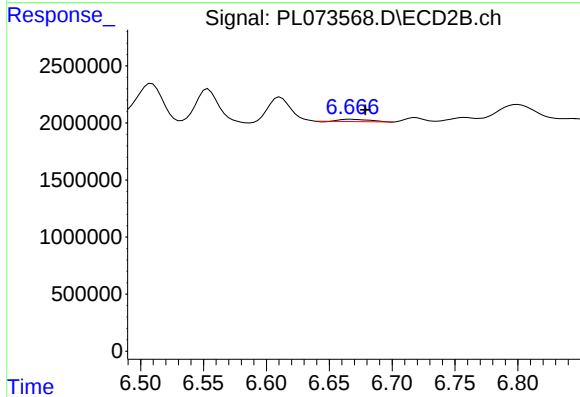
R.T.: 7.486 min
Delta R.T.: 0.016 min
Response: 210267
Conc: 0.10 ng/ml



#6 beta-BHC

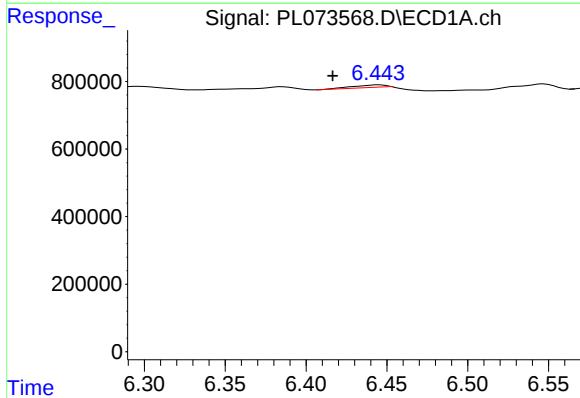
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



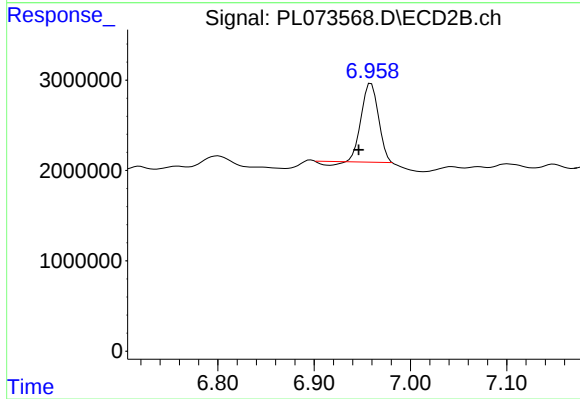
#6 beta-BHC

R.T.: 6.666 min
Delta R.T.: -0.012 min
Response: 346244
Conc: 0.33 ng/ml



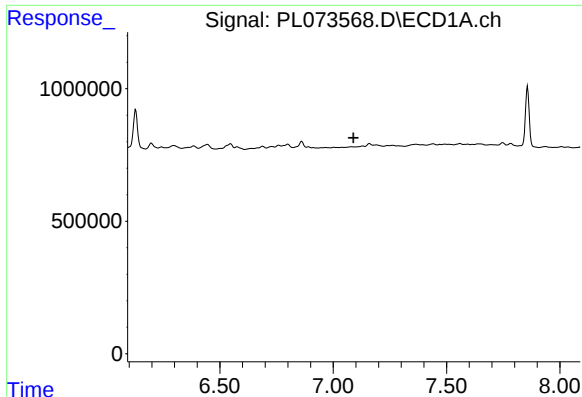
#7 delta-BHC

R.T.: 6.446 min
Delta R.T.: 0.029 min
Response: 106190
Conc: 0.26 ng/ml



#7 delta-BHC

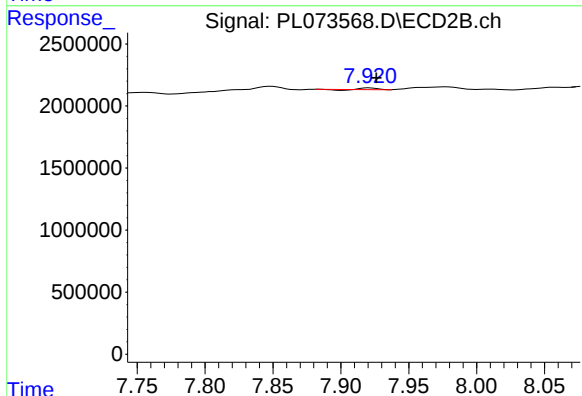
R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 10465765
Conc: 4.86 ng/ml



#8 Heptachlor epoxide

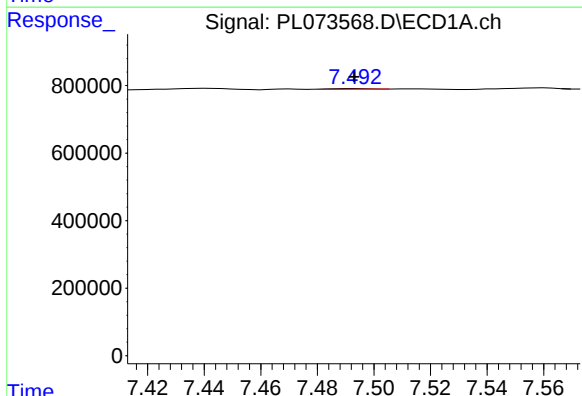
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



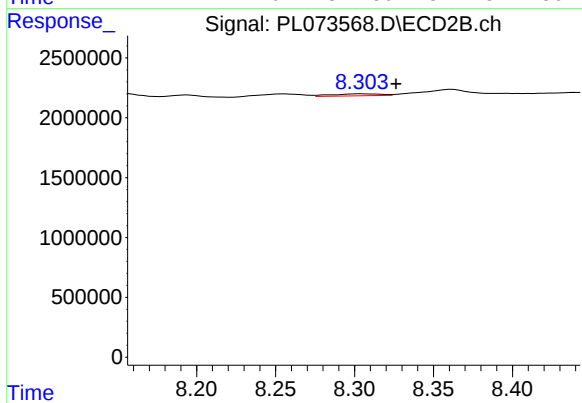
#8 Heptachlor epoxide

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 78242
Conc: 0.04 ng/ml



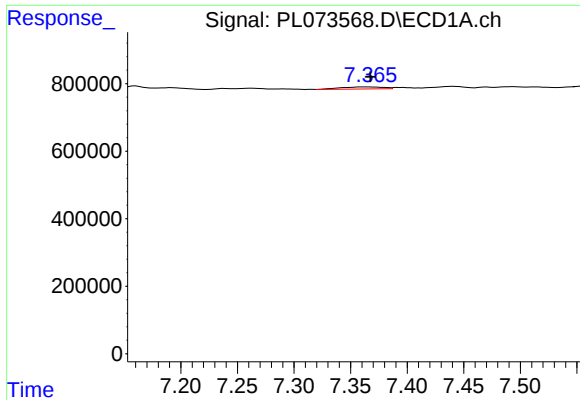
#9 Endosulfan I

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 18549
Conc: 0.05 ng/ml



#9 Endosulfan I

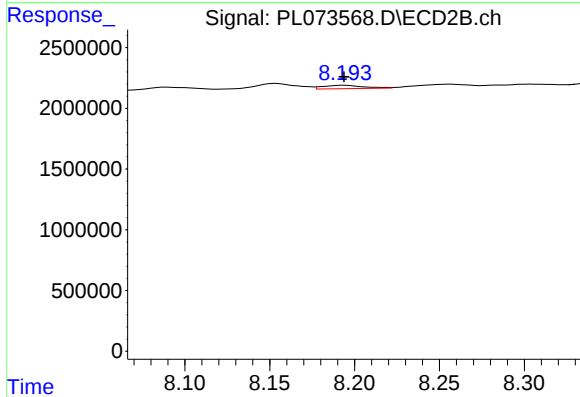
R.T.: 8.304 min
Delta R.T.: -0.022 min
Response: 364883
Conc: 0.20 ng/ml



#10 gamma-Chlordane

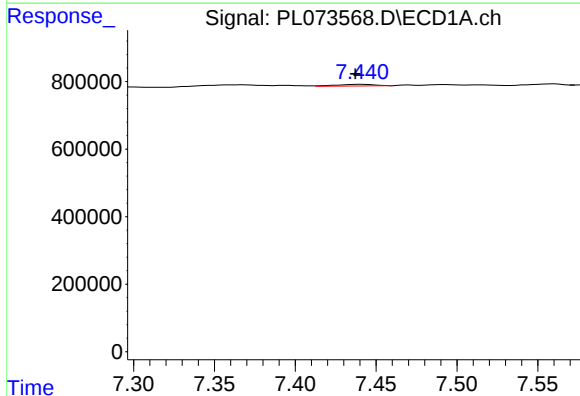
R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 153946
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



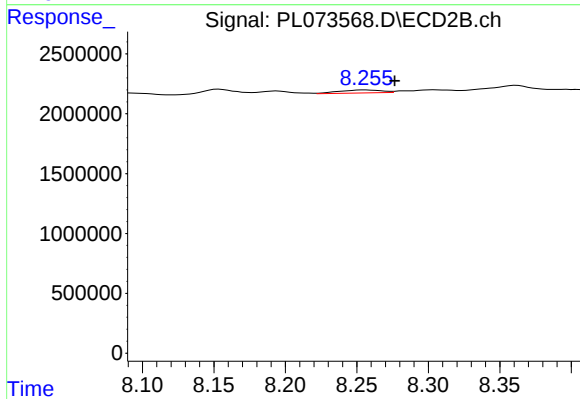
#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 462377
Conc: 0.23 ng/ml



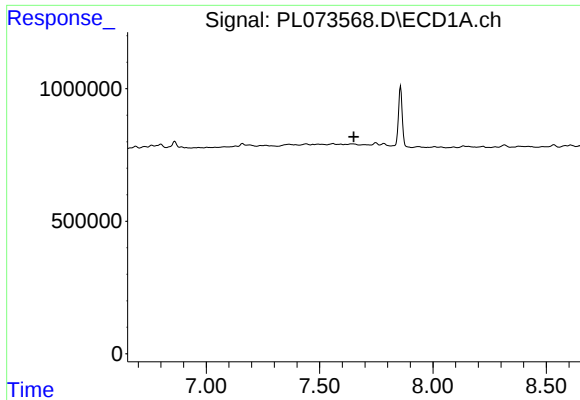
#11 alpha-Chlordane

R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 81432
Conc: 0.18 ng/ml



#11 alpha-Chlordane

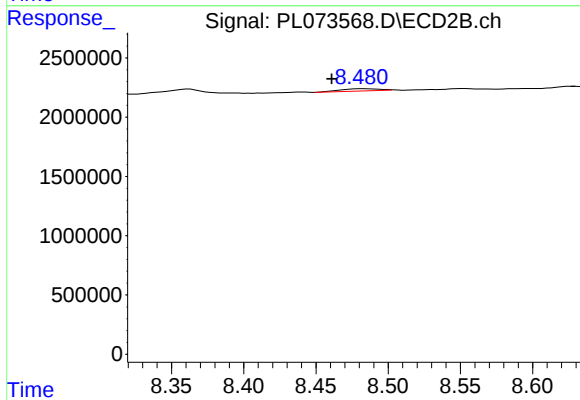
R.T.: 8.256 min
Delta R.T.: -0.021 min
Response: 521606
Conc: 0.26 ng/ml



#12 4,4'-DDE

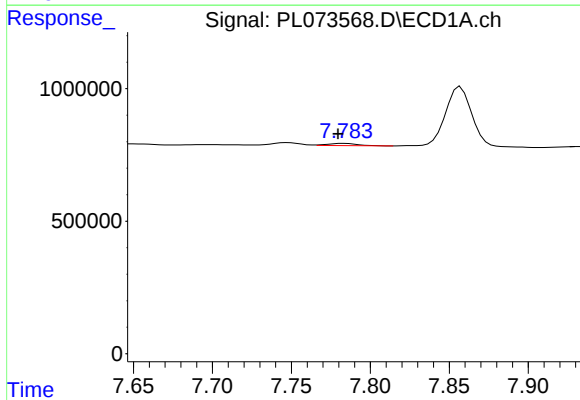
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



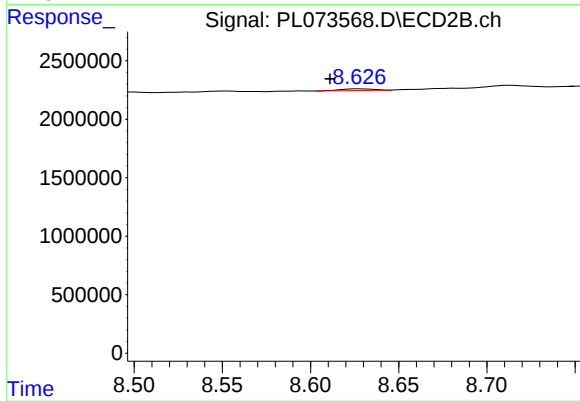
#12 4,4'-DDE

R.T.: 8.482 min
Delta R.T.: 0.022 min
Response: 379611
Conc: 0.21 ng/ml



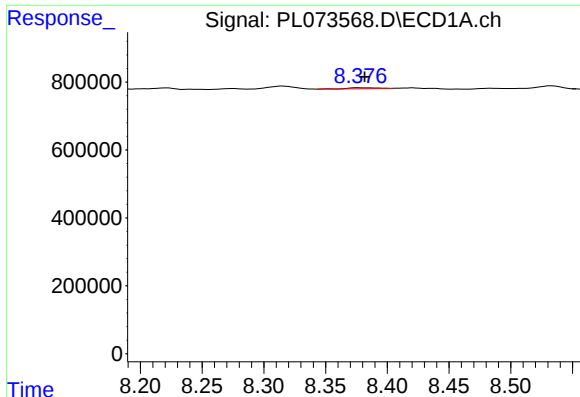
#13 Dieldrin

R.T.: 7.784 min
Delta R.T.: 0.004 min
Response: 104318
Conc: 0.25 ng/ml



#13 Dieldrin

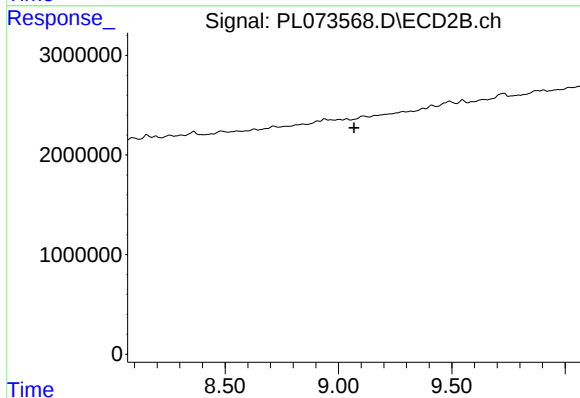
R.T.: 8.628 min
Delta R.T.: 0.017 min
Response: 184643
Conc: 0.10 ng/ml



#15 Endosulfan II

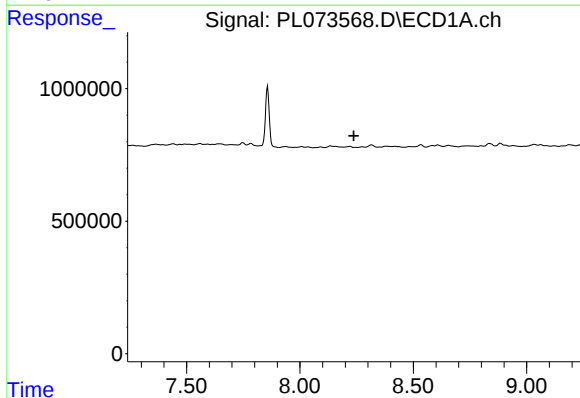
R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 52286
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



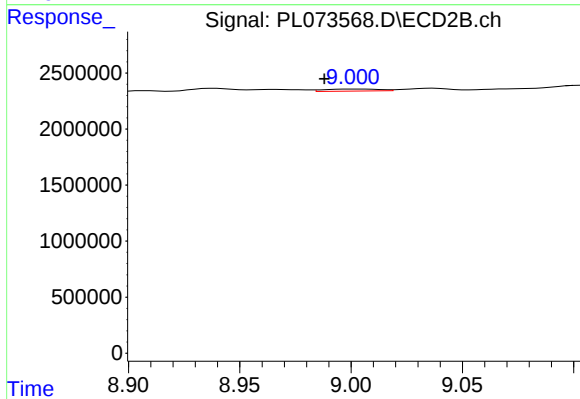
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



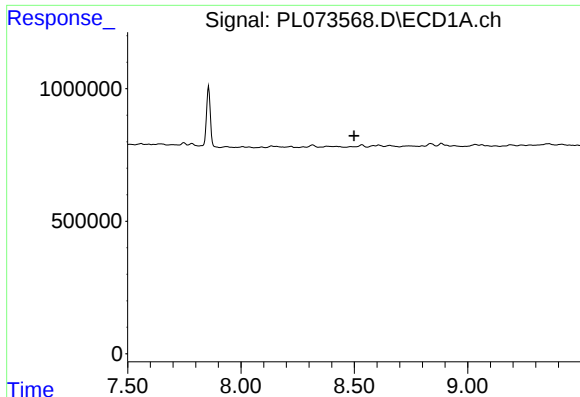
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

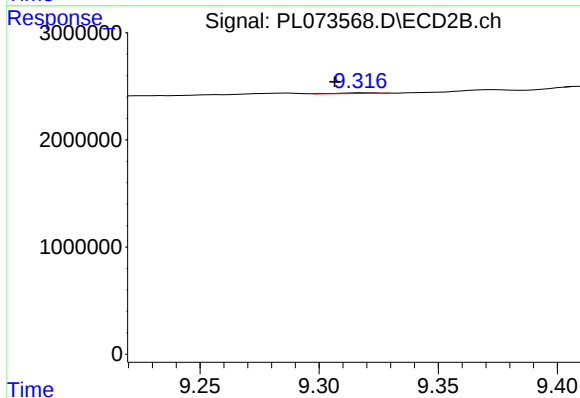
R.T.: 9.003 min
Delta R.T.: 0.015 min
Response: 309617
Conc: 0.21 ng/ml



#17 4,4'-DDT

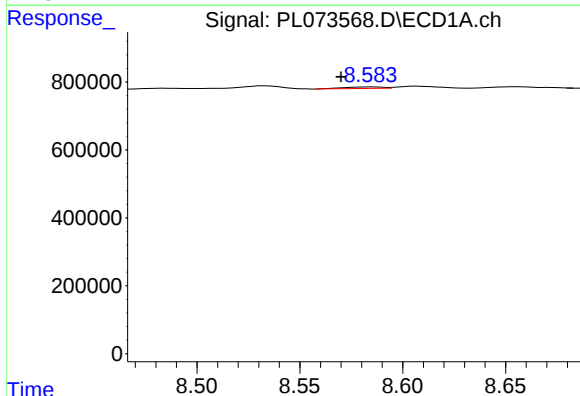
R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



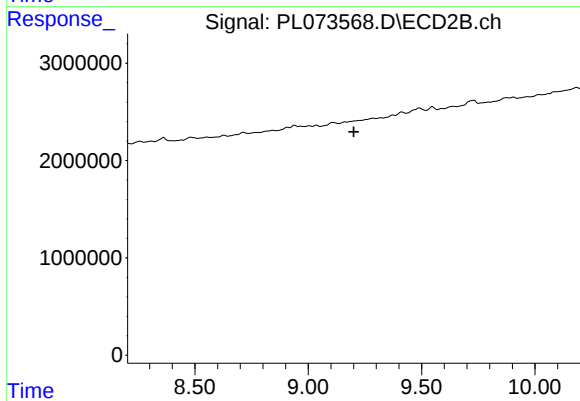
#17 4,4'-DDT

R.T.: 9.319 min
Delta R.T.: 0.012 min
Response: 71720
Conc: 0.04 ng/ml



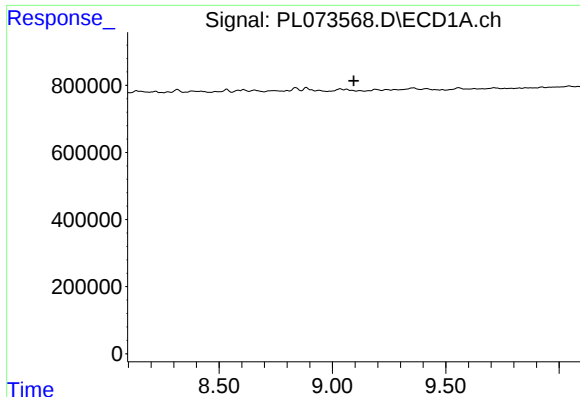
#18 Endrin aldehyde

R.T.: 8.585 min
Delta R.T.: 0.015 min
Response: 57241
Conc: 0.18 ng/ml



#18 Endrin aldehyde

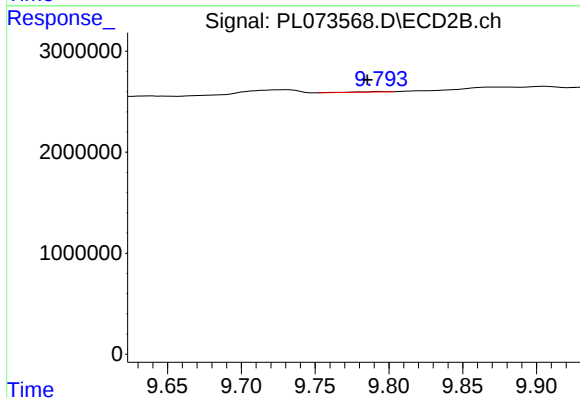
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#20 Methoxychlor

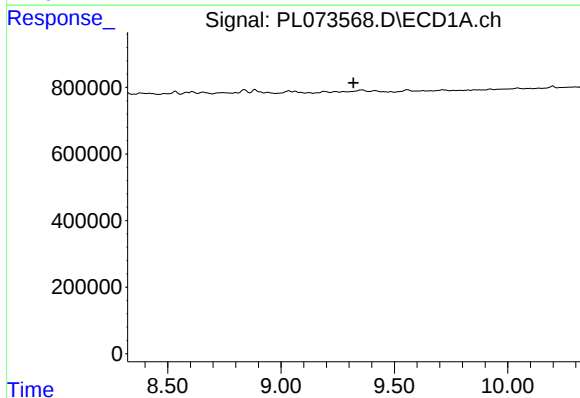
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



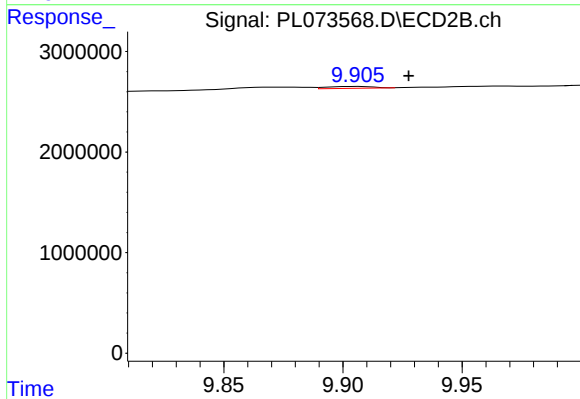
#20 Methoxychlor

R.T.: 9.795 min
Delta R.T.: 0.009 min
Response: 74968
Conc: 0.08 ng/ml



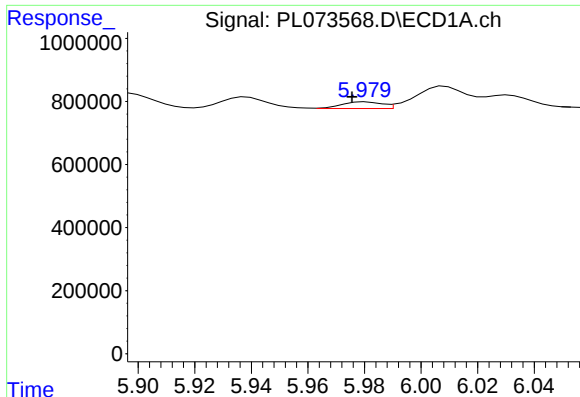
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

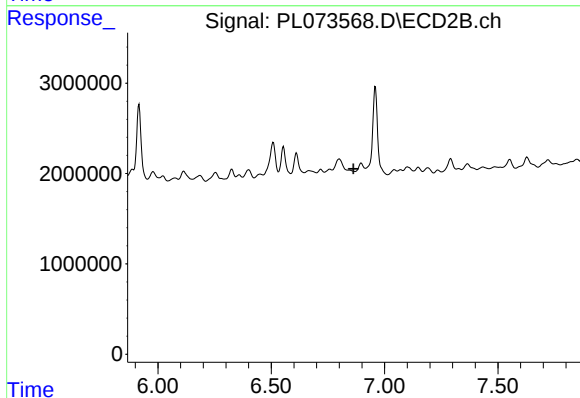
R.T.: 9.906 min
Delta R.T.: -0.021 min
Response: 253608
Conc: 0.15 ng/ml



#23 Chlordane-1

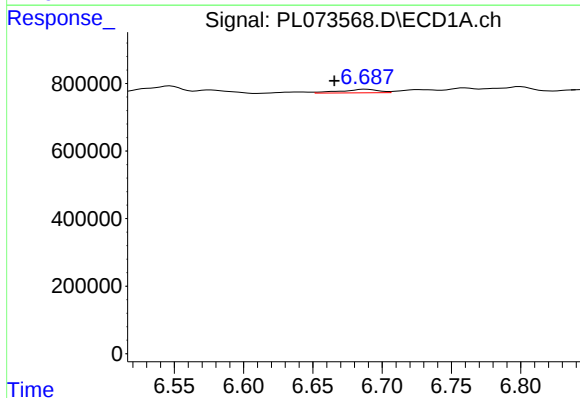
R.T.: 5.980 min
Delta R.T.: 0.005 min
Response: 209310
Conc: 17.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



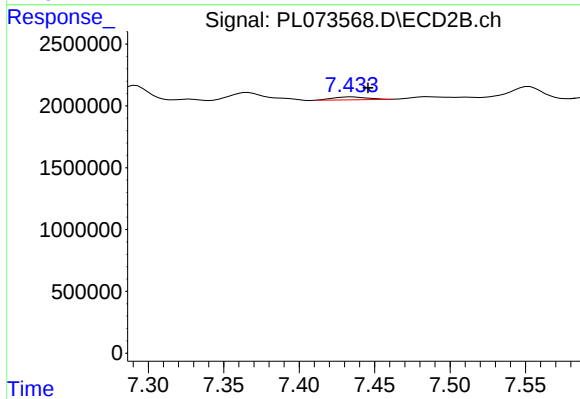
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



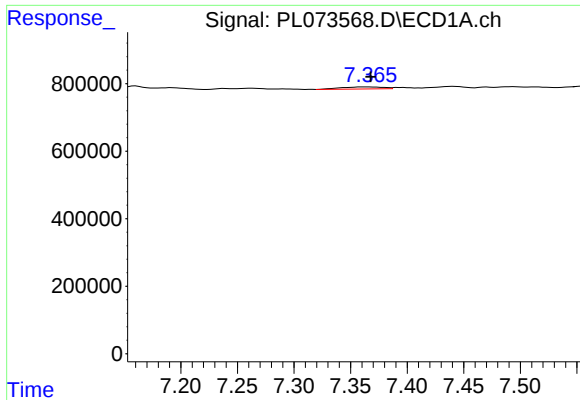
#24 Chlordane-2

R.T.: 6.689 min
Delta R.T.: 0.023 min
Response: 200870
Conc: 12.31 ng/ml



#24 Chlordane-2

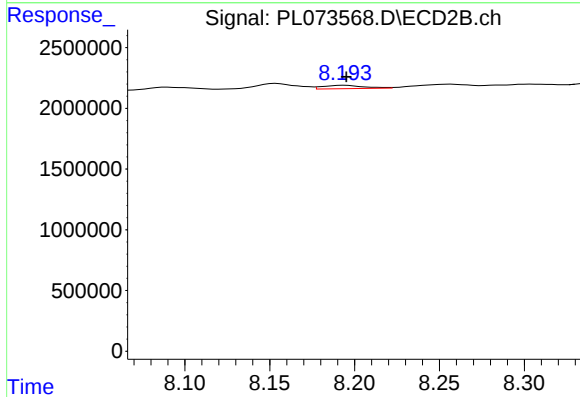
R.T.: 7.434 min
Delta R.T.: -0.011 min
Response: 367576
Conc: 5.11 ng/ml



#25 Chlordane-3

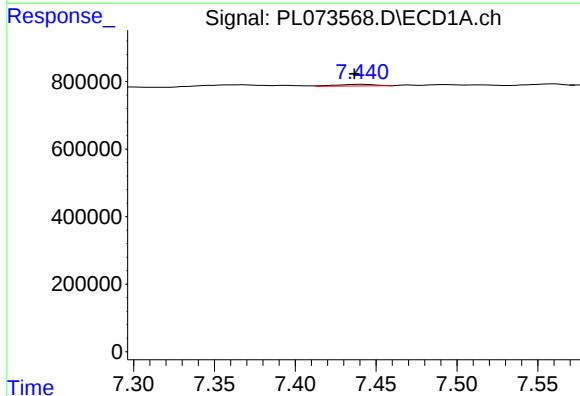
R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 153946
Conc: 3.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



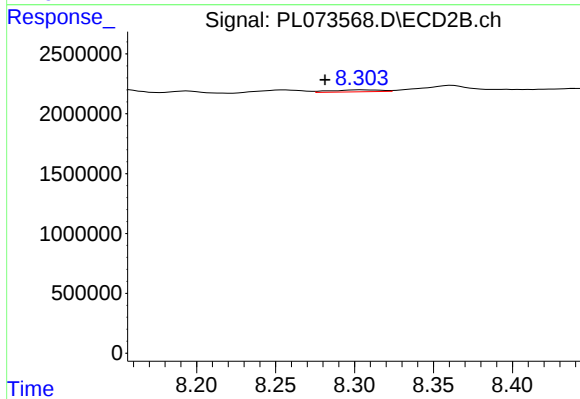
#25 Chlordane-3

R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 462377
Conc: 1.71 ng/ml



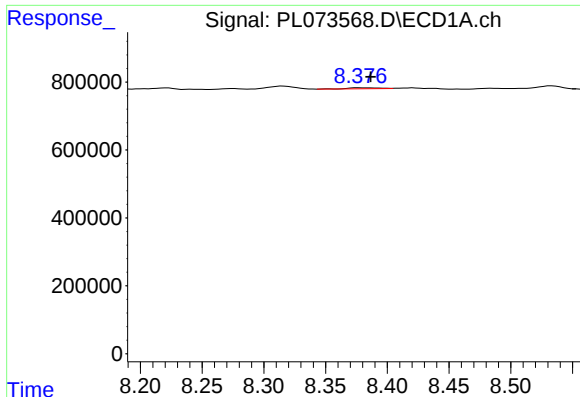
#26 Chlordane-4

R.T.: 7.441 min
Delta R.T.: 0.005 min
Response: 81432
Conc: 1.84 ng/ml



#26 Chlordane-4

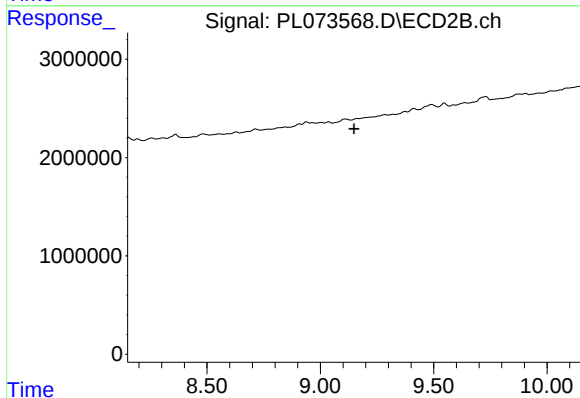
R.T.: 8.304 min
Delta R.T.: 0.023 min
Response: 364883
Conc: 1.10 ng/ml



#27 Chlordane-5

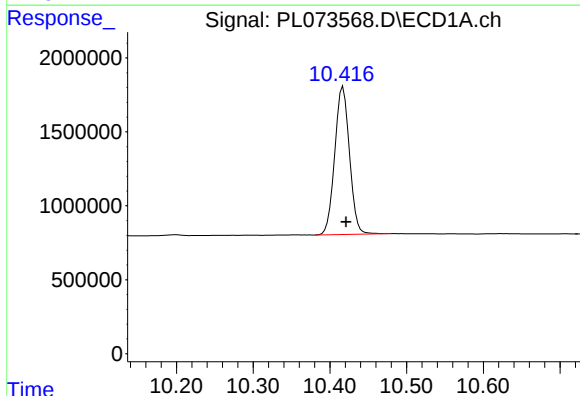
R.T.: 8.377 min
Delta R.T.: -0.009 min
Response: 52286
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



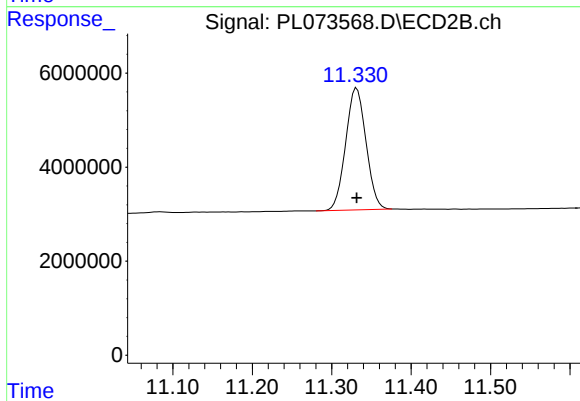
#27 Chlordane-5

R.T.: 9.163 min
Delta R.T.: 0.014 min
Response: -55263
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 13351203
Conc: 26.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 46249004
Conc: 25.86 ng/ml