

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 12:37
 Operator : AR\AJ
 Sample : N1711-01
 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: Mar 03 00:34:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.648	5.490	3618245	16159214	11.291	11.135
28)	SA Decachlor...	10.428	11.330	7150786	23035629	15.277	14.602
Target Compounds							
2)	A alpha-BHC	5.385f	0.000	29298	0	0.070	N.D. #
3)	MA gamma-BHC...	5.766	0.000	8153	0	0.018	N.D. #
4)	MA Heptachlor	6.206	0.000	18774	0	0.041	N.D. #
5)	MB Aldrin	6.513	0.000	151485	0	0.342	N.D. #
6)	B beta-BHC	0.000	6.674	0	600709	N.D.	0.666 #
7)	B delta-BHC	6.433	6.954	20843	763032	0.048	0.403 #
8)	B Heptachlo...	0.000	7.924	0	476207	N.D.	0.271 #
10)	B gamma-Chl...	7.358f	8.169f	227130	1598273	0.478	0.895 #
11)	B alpha-Chl...	7.437	8.283	78047	197993	0.163	0.112 #
12)	B 4,4'-DDE	7.658	8.460	923050	3808084	2.375	2.436
13)	MA Dieldrin	7.795	8.614	196470	144555	0.438	0.090 #
14)	MA Endrin	8.096f	8.848	139366	402073	0.351	0.304
15)	B Endosulfa...	8.382	9.066	298657	247469	0.689	0.179 #
16)	A 4,4'-DDD	8.240	8.998	43394	2107264	0.125	1.585 #
17)	MA 4,4'-DDT	8.499	9.305	472272	361634	1.241	0.264 #
18)	B Endrin al...	8.601f	9.229f	68419	106859	0.213	0.098 #
19)	B Endosulfa...	8.810	9.423	169568	302608	0.386	0.213 #
20)	A Methoxychlor	9.072f	0.000	499022	0	1.998	N.D. #
21)	B Endrin ke...	9.321	9.904f	8327	1425073	0.017	0.972 #
22)	Mirex	9.516	10.407	182199	296442	0.323	0.202 #
23)	Chlordane-1	5.979	6.849	9699	1169588	0.673	17.343 #
24)	Chlordane-2	6.675	0.000	36768	0	1.854	N.D. #
25)	Chlordane-3	7.358	8.169f	227130	1598273	4.593	5.962 #
26)	Chlordane-4	7.437	8.283	78047	197993	1.475	0.604 #
27)	Chlordane-5	8.382	9.122f	298657	540241	14.842	10.050 #

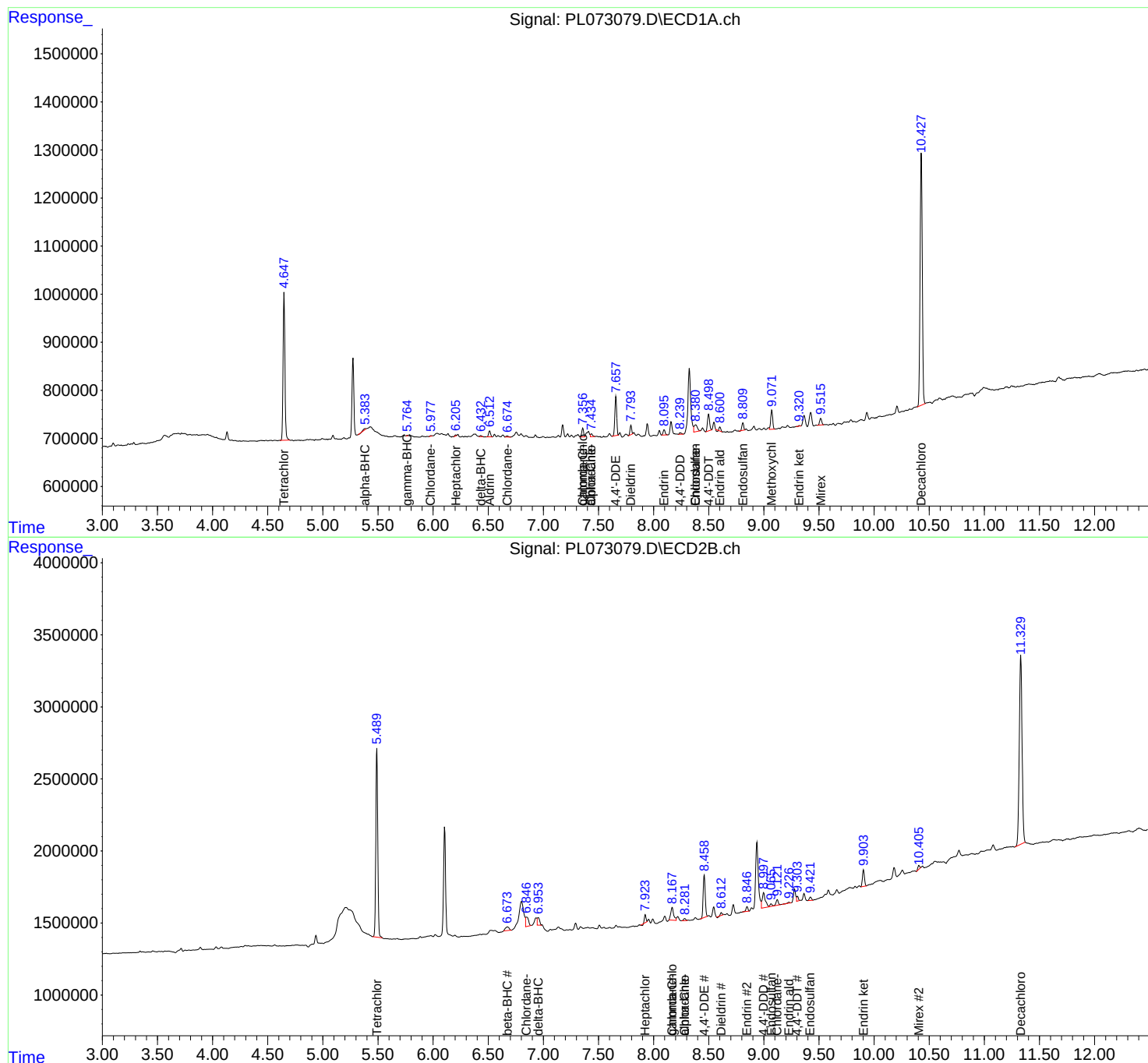
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

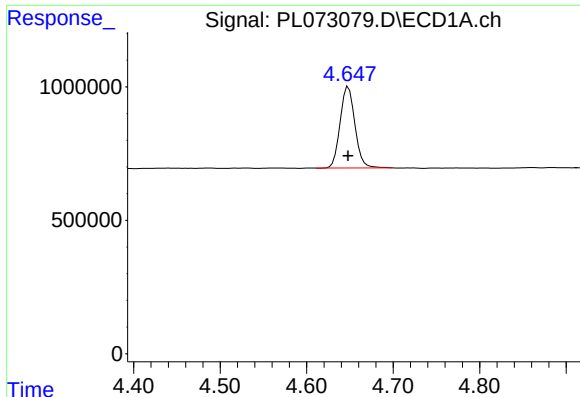
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
Data File : PL073079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 12:37
Operator : AR\AJ
Sample : N1711-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:34:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 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

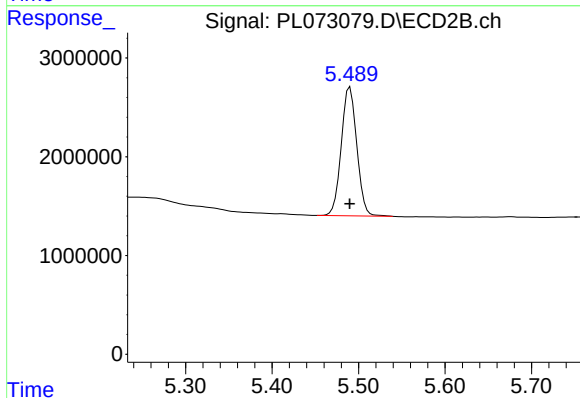




#1 Tetrachloro-m-xylene

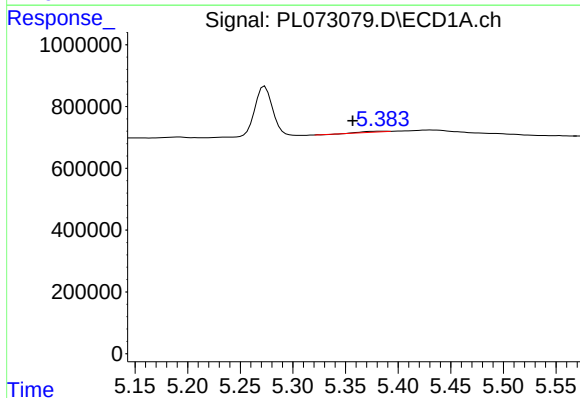
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 3618245
Conc: 11.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



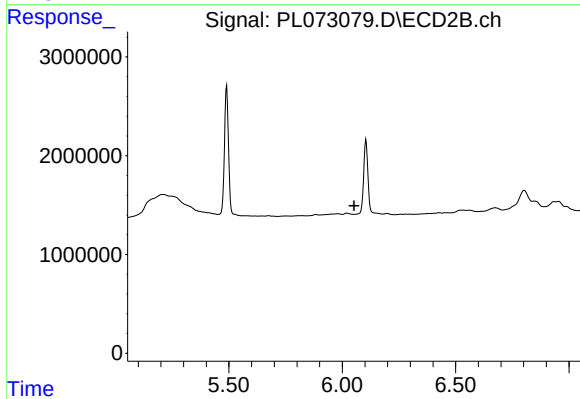
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 16159214
Conc: 11.14 ng/ml



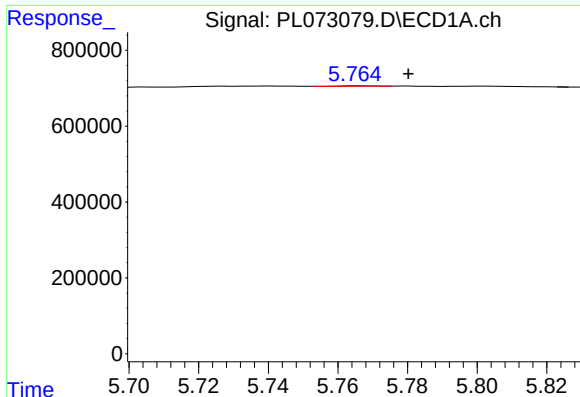
#2 alpha-BHC

R.T.: 5.385 min
Delta R.T.: 0.028 min
Response: 29298
Conc: 0.07 ng/ml



#2 alpha-BHC

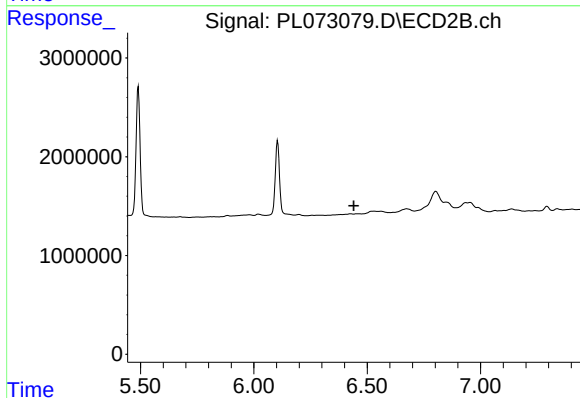
R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

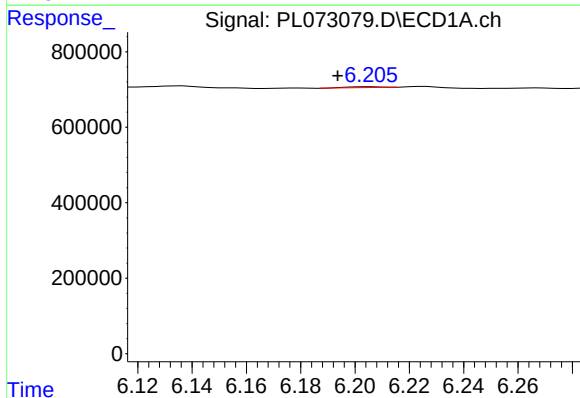
R.T.: 5.766 min
Delta R.T.: -0.014 min
Response: 8153
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



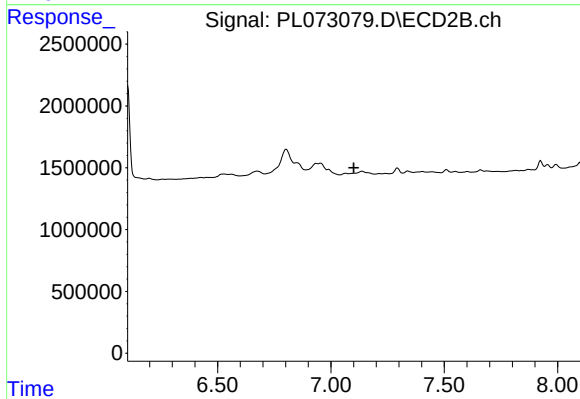
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



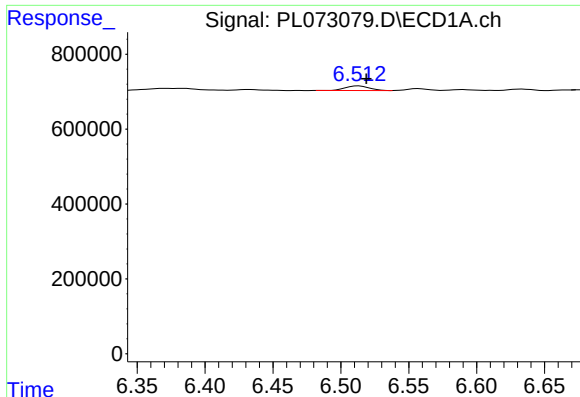
#4 Heptachlor

R.T.: 6.206 min
Delta R.T.: 0.012 min
Response: 18774
Conc: 0.04 ng/ml



#4 Heptachlor

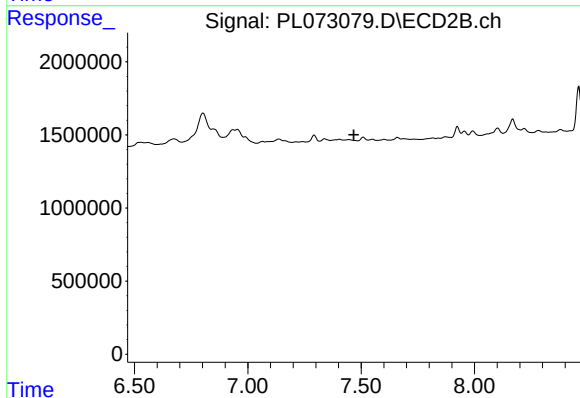
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#5 Aldrin

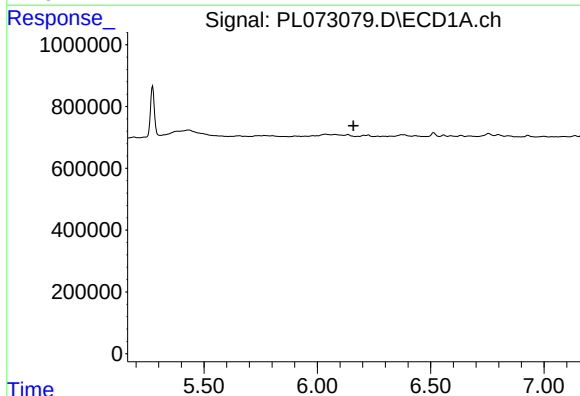
R.T.: 6.513 min
Delta R.T.: -0.006 min
Response: 151485
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



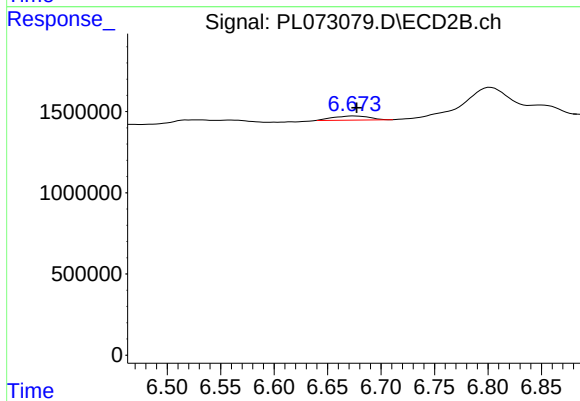
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.468 min
Response: 0
Conc: N.D.



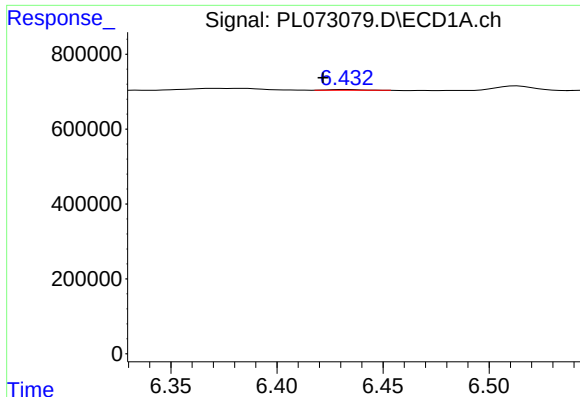
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#6 beta-BHC

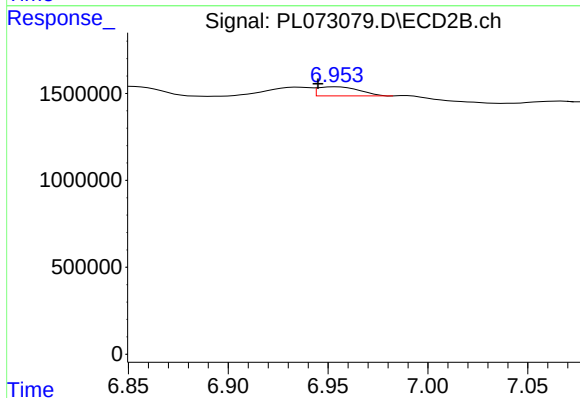
R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 600709
Conc: 0.67 ng/ml



#7 delta-BHC

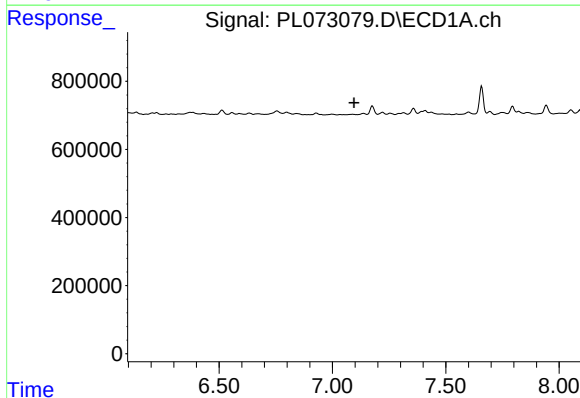
R.T.: 6.433 min
Delta R.T.: 0.011 min
Response: 20843
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



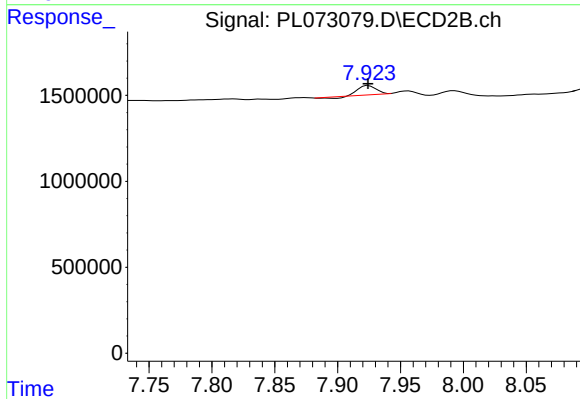
#7 delta-BHC

R.T.: 6.954 min
Delta R.T.: 0.009 min
Response: 763032
Conc: 0.40 ng/ml



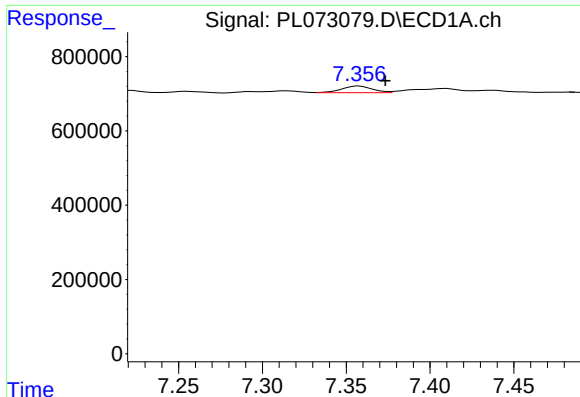
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

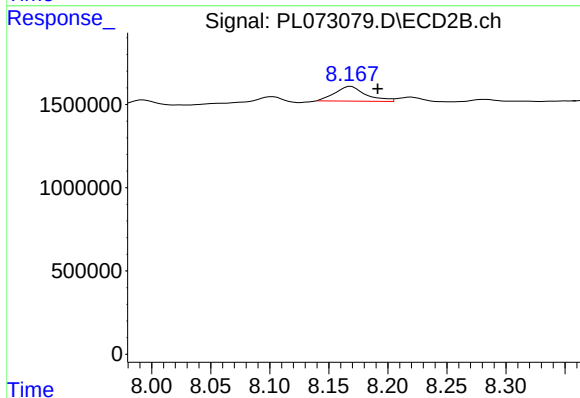
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 476207
Conc: 0.27 ng/ml



#10 gamma-Chlordane

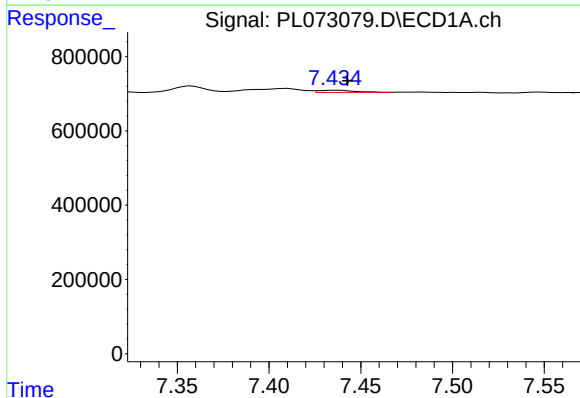
R.T.: 7.358 min
Delta R.T.: -0.016 min
Response: 227130
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



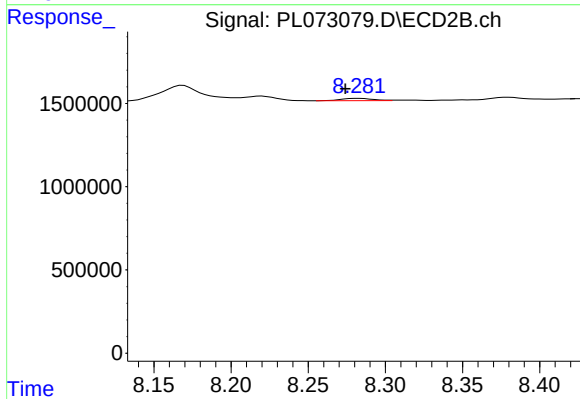
#10 gamma-Chlordane

R.T.: 8.169 min
Delta R.T.: -0.023 min
Response: 1598273
Conc: 0.90 ng/ml



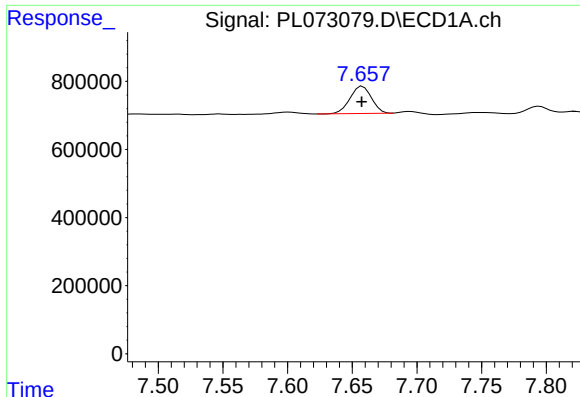
#11 alpha-Chlordane

R.T.: 7.437 min
Delta R.T.: -0.006 min
Response: 78047
Conc: 0.16 ng/ml



#11 alpha-Chlordane

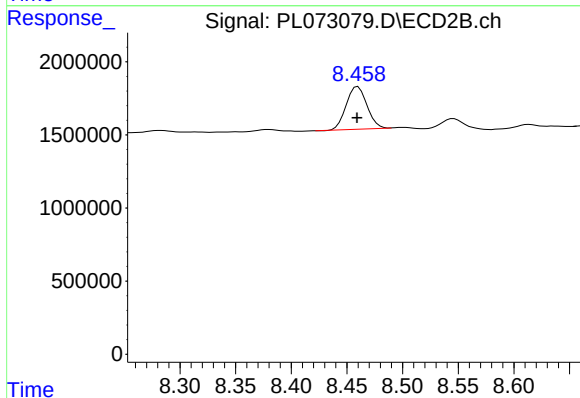
R.T.: 8.283 min
Delta R.T.: 0.008 min
Response: 197993
Conc: 0.11 ng/ml



#12 4,4'-DDE

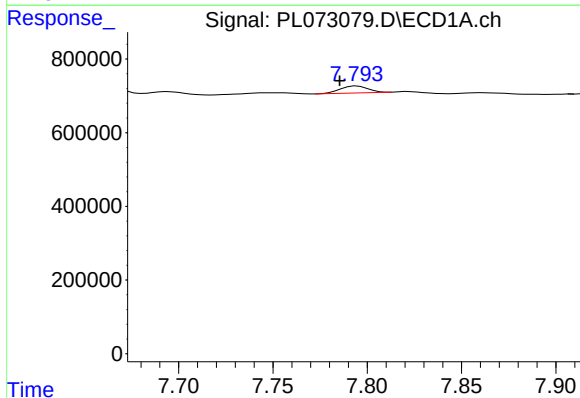
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 923050
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



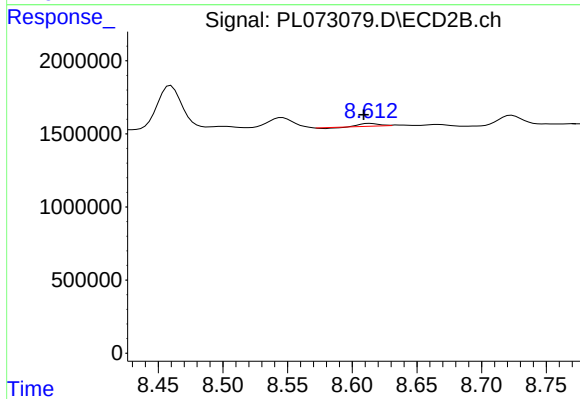
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 3808084
Conc: 2.44 ng/ml



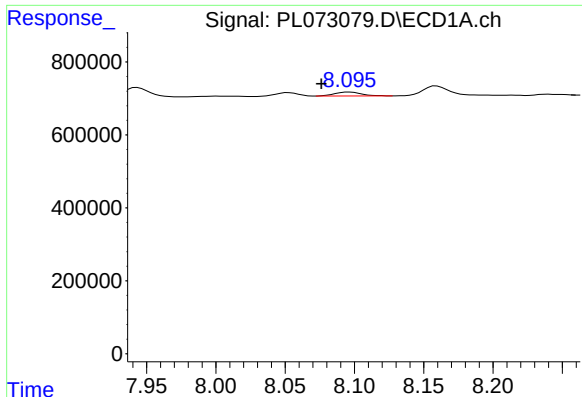
#13 Dieldrin

R.T.: 7.795 min
Delta R.T.: 0.009 min
Response: 196470
Conc: 0.44 ng/ml



#13 Dieldrin

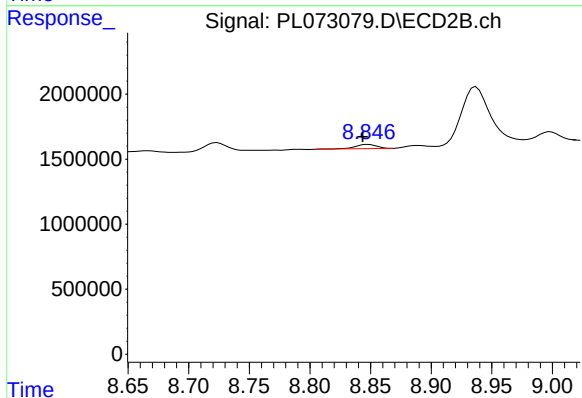
R.T.: 8.614 min
Delta R.T.: 0.005 min
Response: 144555
Conc: 0.09 ng/ml



#14 Endrin

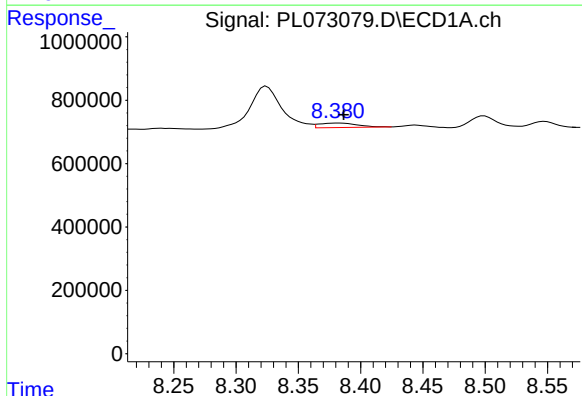
R.T.: 8.096 min
Delta R.T.: 0.020 min
Response: 139366
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



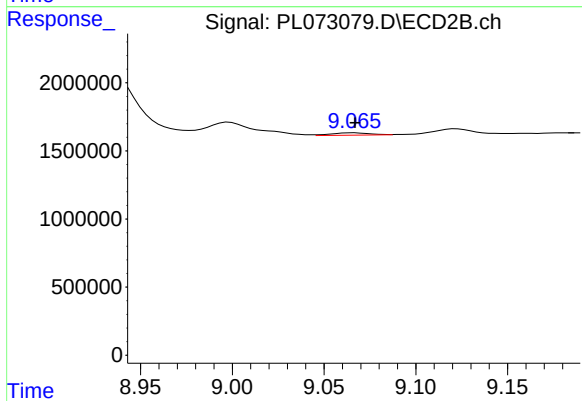
#14 Endrin

R.T.: 8.848 min
Delta R.T.: 0.004 min
Response: 402073
Conc: 0.30 ng/ml



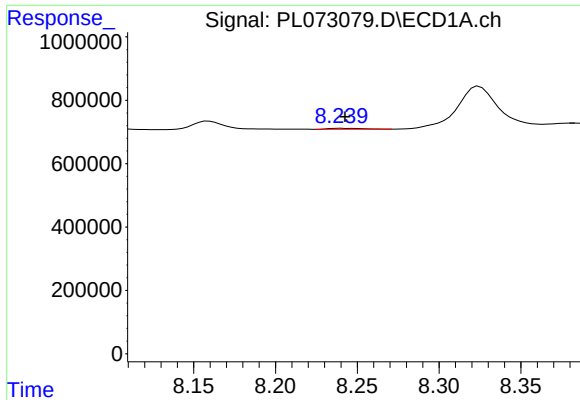
#15 Endosulfan II

R.T.: 8.382 min
Delta R.T.: -0.004 min
Response: 298657
Conc: 0.69 ng/ml



#15 Endosulfan II

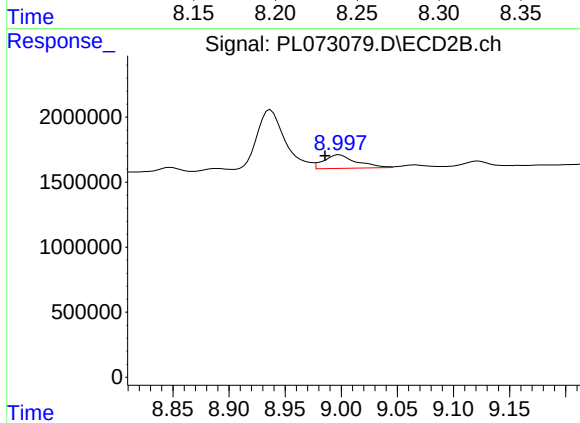
R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 247469
Conc: 0.18 ng/ml



#16 4,4'-DDD

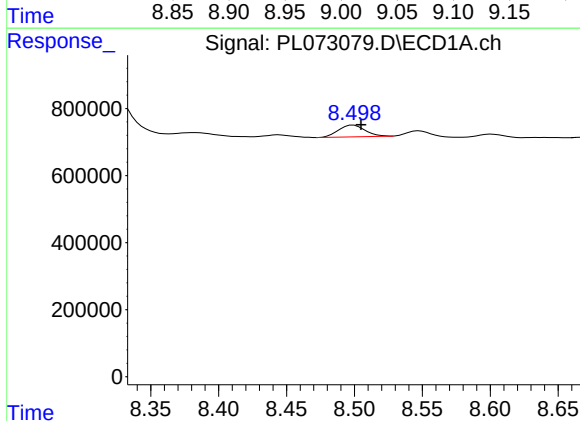
R.T.: 8.240 min
Delta R.T.: -0.003 min
Response: 43394
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



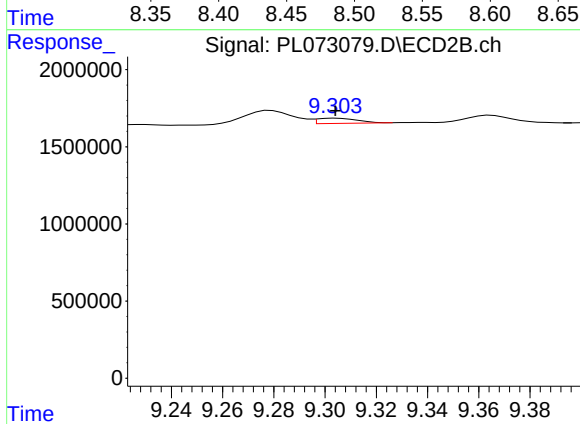
#16 4,4'-DDD

R.T.: 8.998 min
Delta R.T.: 0.013 min
Response: 2107264
Conc: 1.58 ng/ml



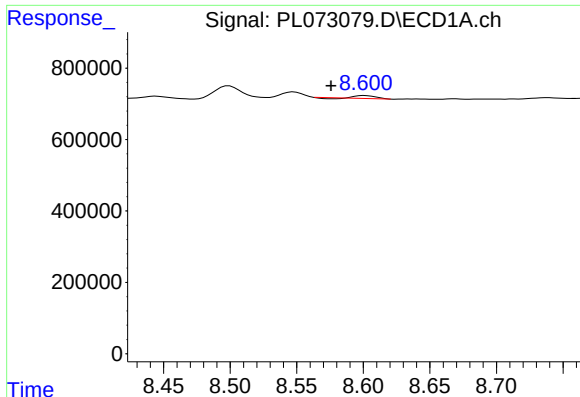
#17 4,4'-DDT

R.T.: 8.499 min
Delta R.T.: -0.006 min
Response: 472272
Conc: 1.24 ng/ml



#17 4,4'-DDT

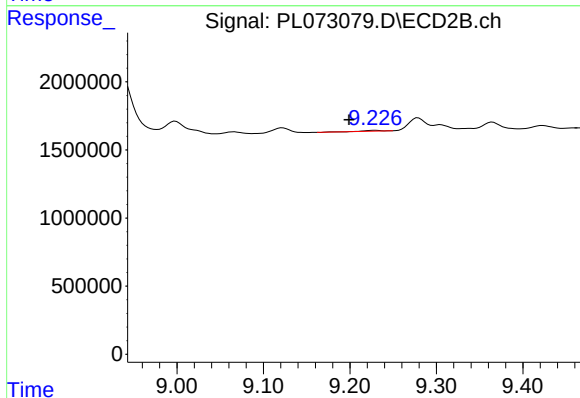
R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 361634
Conc: 0.26 ng/ml



#18 Endrin aldehyde

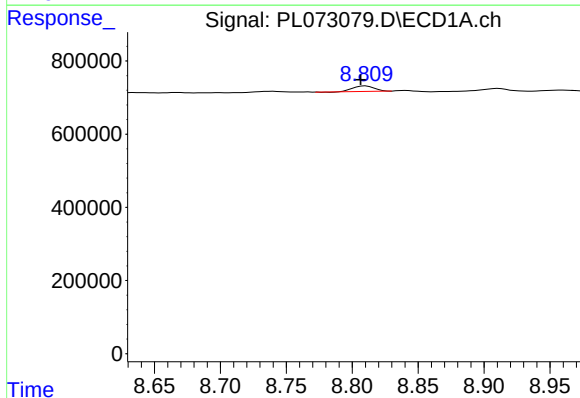
R.T.: 8.601 min
Delta R.T.: 0.025 min
Response: 68419
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



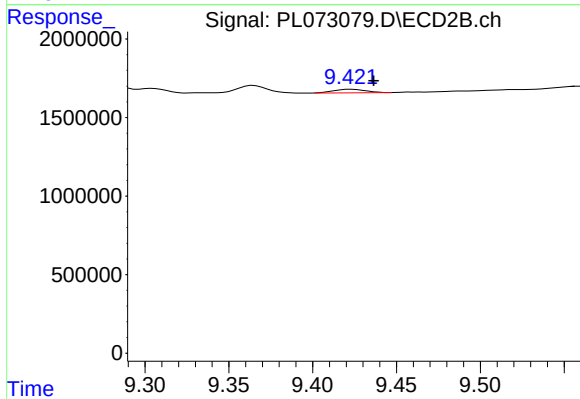
#18 Endrin aldehyde

R.T.: 9.229 min
Delta R.T.: 0.029 min
Response: 106859
Conc: 0.10 ng/ml



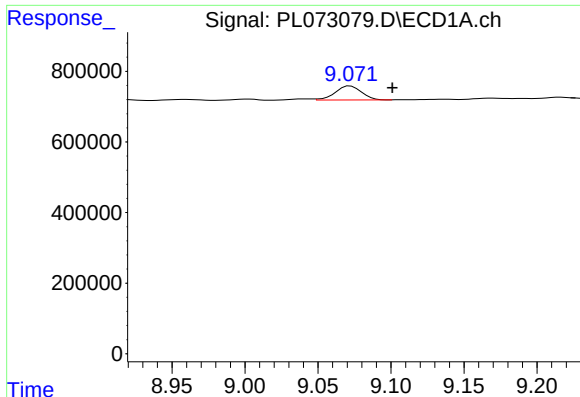
#19 Endosulfan Sulfate

R.T.: 8.810 min
Delta R.T.: 0.004 min
Response: 169568
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

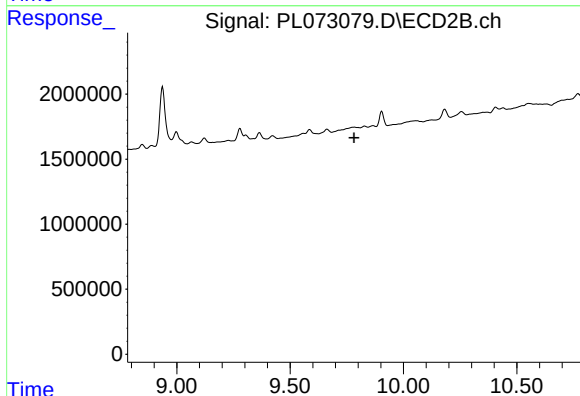
R.T.: 9.423 min
Delta R.T.: -0.014 min
Response: 302608
Conc: 0.21 ng/ml



#20 Methoxychlor

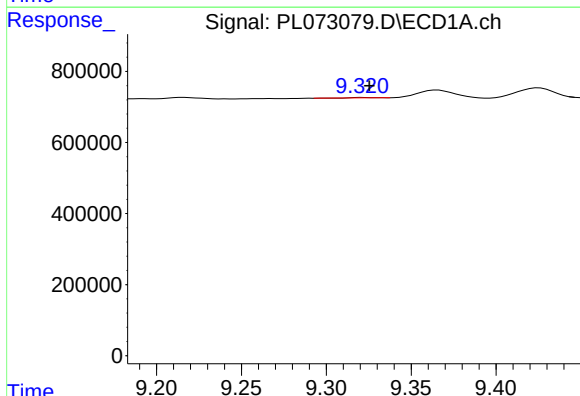
R.T.: 9.072 min
Delta R.T.: -0.029 min
Response: 499022
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



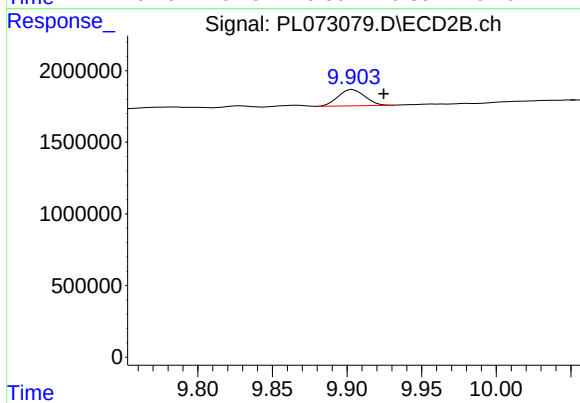
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



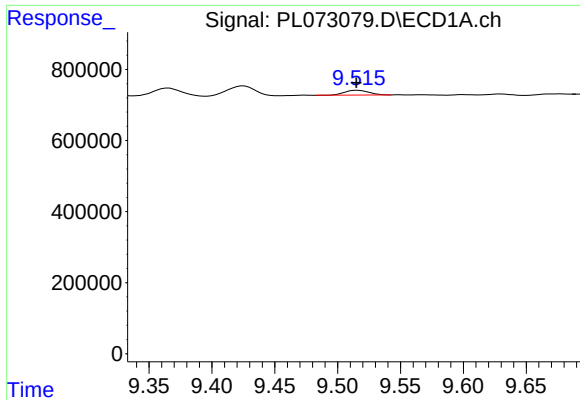
#21 Endrin ketone

R.T.: 9.321 min
Delta R.T.: -0.004 min
Response: 8327
Conc: 0.02 ng/ml



#21 Endrin ketone

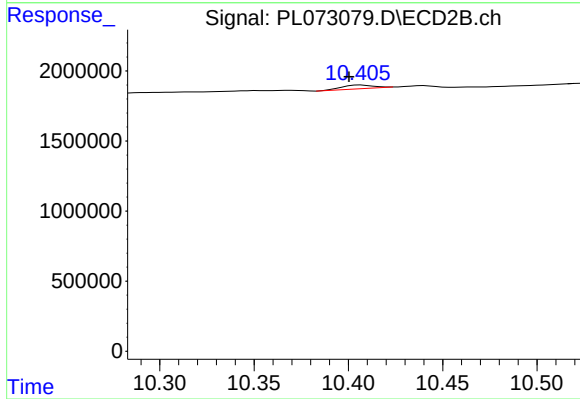
R.T.: 9.904 min
Delta R.T.: -0.020 min
Response: 1425073
Conc: 0.97 ng/ml



#22 Mirex

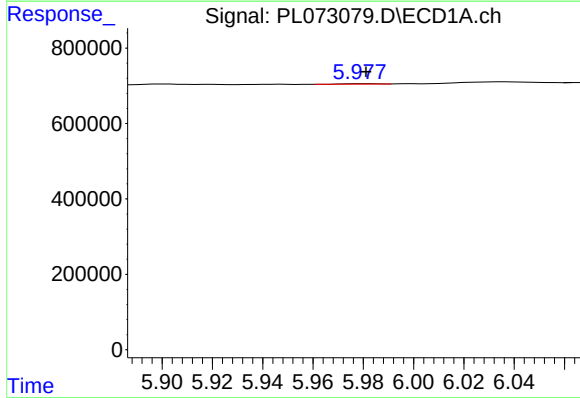
R.T.: 9.516 min
Delta R.T.: 0.001 min
Response: 182199
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



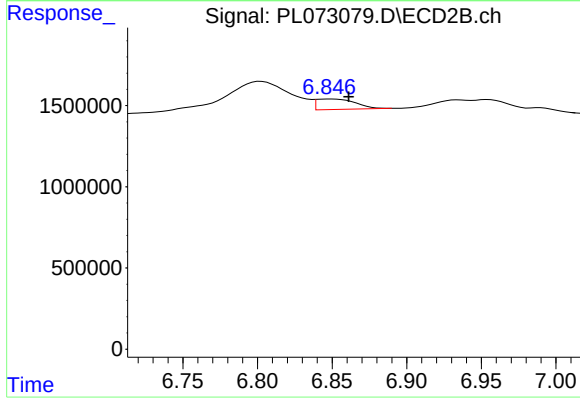
#22 Mirex

R.T.: 10.407 min
Delta R.T.: 0.006 min
Response: 296442
Conc: 0.20 ng/ml



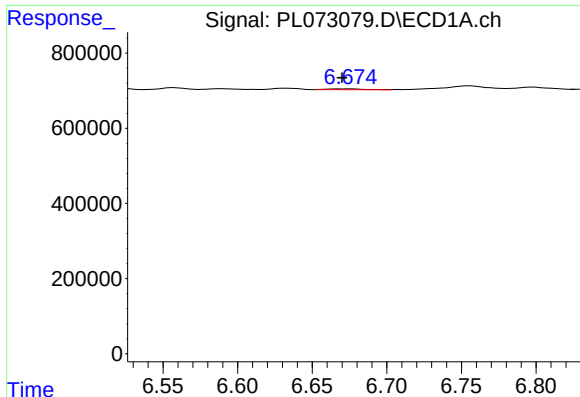
#23 Chlordane-1

R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 9699
Conc: 0.67 ng/ml



#23 Chlordane-1

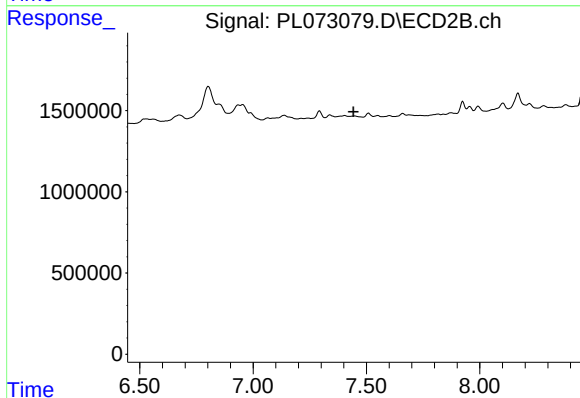
R.T.: 6.849 min
Delta R.T.: -0.012 min
Response: 1169588
Conc: 17.34 ng/ml



#24 Chlordane-2

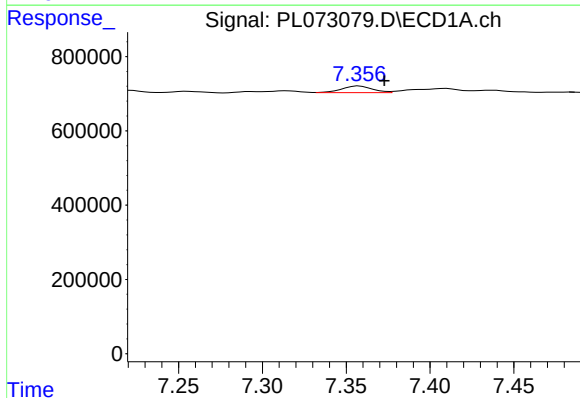
R.T.: 6.675 min
Delta R.T.: 0.005 min
Response: 36768
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



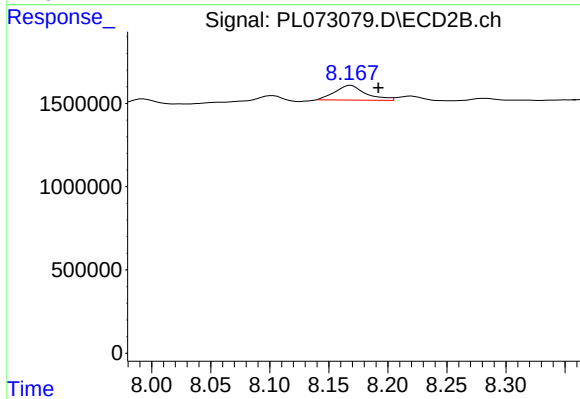
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



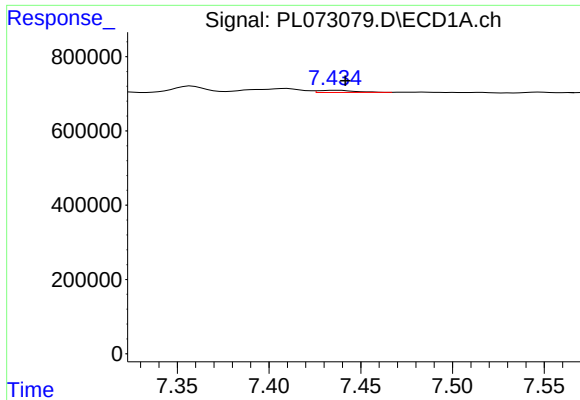
#25 Chlordane-3

R.T.: 7.358 min
Delta R.T.: -0.015 min
Response: 227130
Conc: 4.59 ng/ml



#25 Chlordane-3

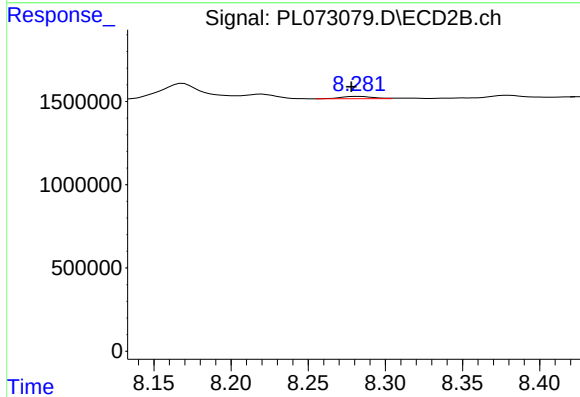
R.T.: 8.169 min
Delta R.T.: -0.023 min
Response: 1598273
Conc: 5.96 ng/ml



#26 Chlordane-4

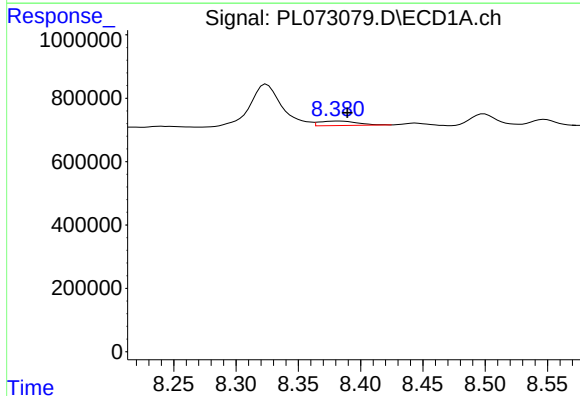
R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 78047
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



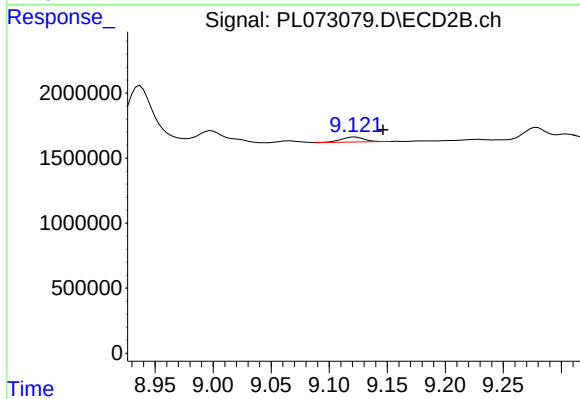
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.005 min
Response: 197993
Conc: 0.60 ng/ml



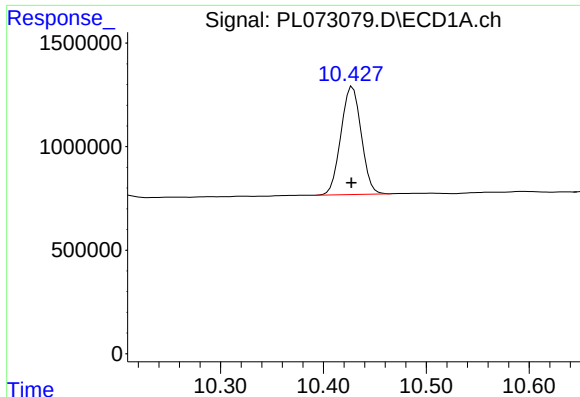
#27 Chlordane-5

R.T.: 8.382 min
Delta R.T.: -0.007 min
Response: 298657
Conc: 14.84 ng/ml



#27 Chlordane-5

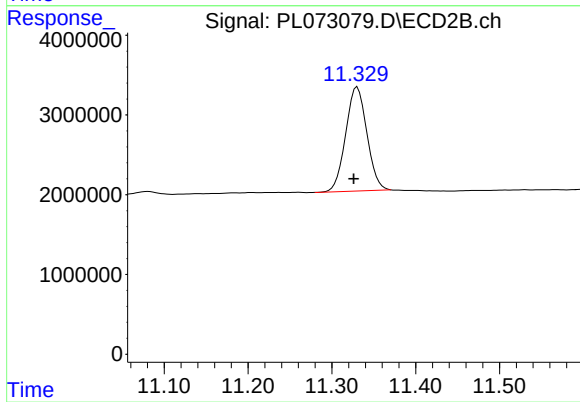
R.T.: 9.122 min
Delta R.T.: -0.024 min
Response: 540241
Conc: 10.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.428 min
Delta R.T.: 0.001 min
Response: 7150786
Conc: 15.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 23035629
Conc: 14.60 ng/ml