

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032522\
 Data File : PL073690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 15:22
 Operator : AR\AJ
 Sample : N2106-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 00:07:52 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...	4.658	5.501	1994961	7399277	6.229	4.508 #
28)	SA Decachlor...	10.419	11.337	4697635	15203250	9.238	8.502
Target Compounds							
2)	A alpha-BHC	0.000	6.074f	0	346677	N.D.	0.154 #
3)	MA gamma-BHC...	5.782	6.423f	96676	490216	0.232	0.230
4)	MA Heptachlor	6.183	0.000	49211	0	0.109	N.D. #
5)	MB Aldrin	6.527	7.486f	259539	1439414	0.628	0.687
6)	B beta-BHC	6.141	0.000	159781	0	0.776	N.D. #
8)	B Heptachlo...	0.000	7.940	0	4394710	N.D.	2.200 #
9)	A Endosulfan I	7.501	8.325	165742	223598	0.404	0.122 #
10)	B gamma-Chl...	7.366	8.186	2745888	11064586	6.279	5.417
11)	B alpha-Chl...	7.418f	8.297f	822031	664447	1.860	0.332 #
12)	B 4,4'-DDE	7.656	0.000	33028	0	0.092	N.D. #
13)	MA Dieldrin	7.765	8.627f	790718	3821724	1.898	2.072
14)	MA Endrin	8.056f	8.861f	863274	2205461	2.225	1.433 #
15)	B Endosulfa...	8.386	9.079	1325261	5884466	3.390	3.831
16)	A 4,4'-DDD	0.000	9.010f	0	37711038	N.D.	25.835 #
17)	MA 4,4'-DDT	8.497	9.288f	7954638	29428657	21.034	18.004
18)	B Endrin al...	8.546f	0.000	6274880	0	19.842	N.D. #
19)	B Endosulfa...	8.806	9.432	5388792	10872305	12.757	6.898 #
20)	A Methoxychlor	9.069f	9.784	15262910	690731	59.497	0.767 #
21)	B Endrin ke...	9.327	9.911f	-82116	53829900	N.D.	32.612
23)	Chlordane-1	5.967	6.879f	16882	2265894	1.424	33.169 #
24)	Chlordane-2	6.682f	0.000	122448	0	7.506	N.D. #
25)	Chlordane-3	7.366	8.186	2745888	11064586	67.245	40.809 #
26)	Chlordane-4	7.418f	8.297f	822031	664447	18.547	2.006 #
27)	Chlordane-5	8.386	9.134f	1325261	12677340	80.931	233.566 #

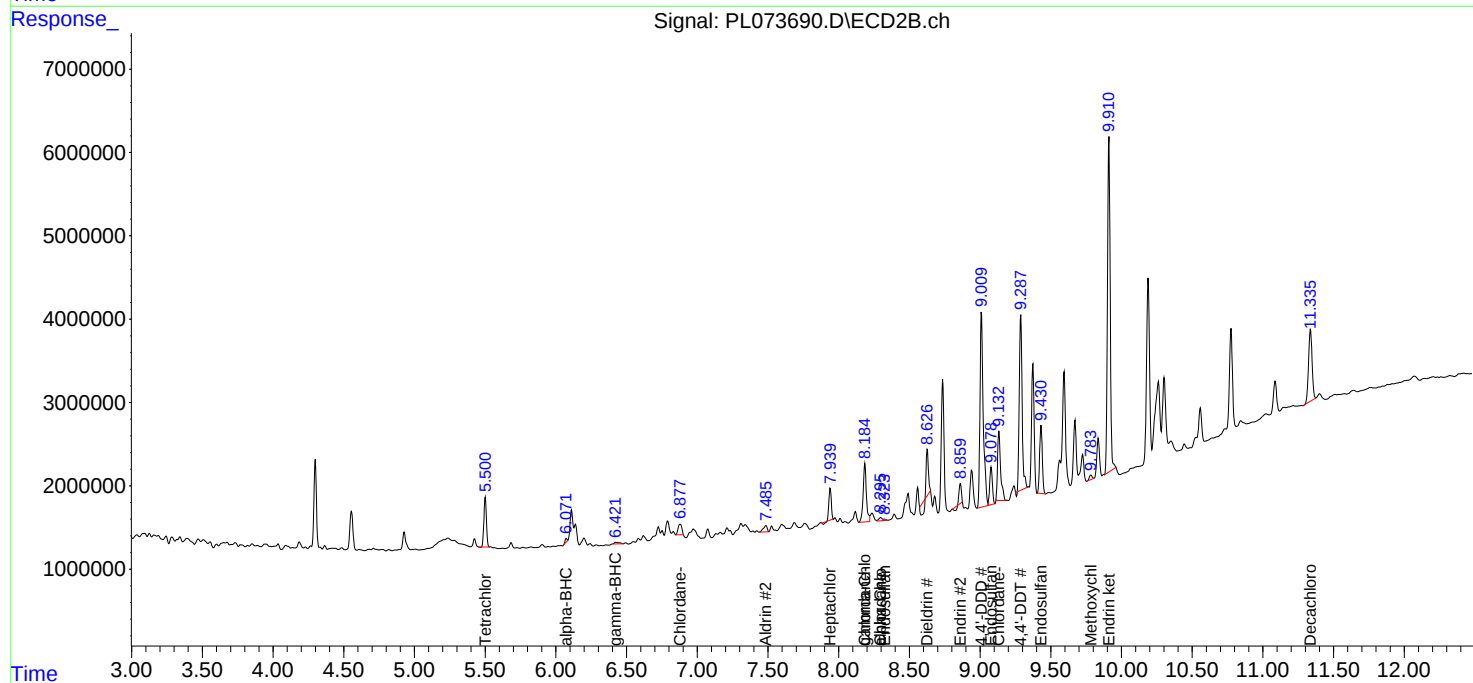
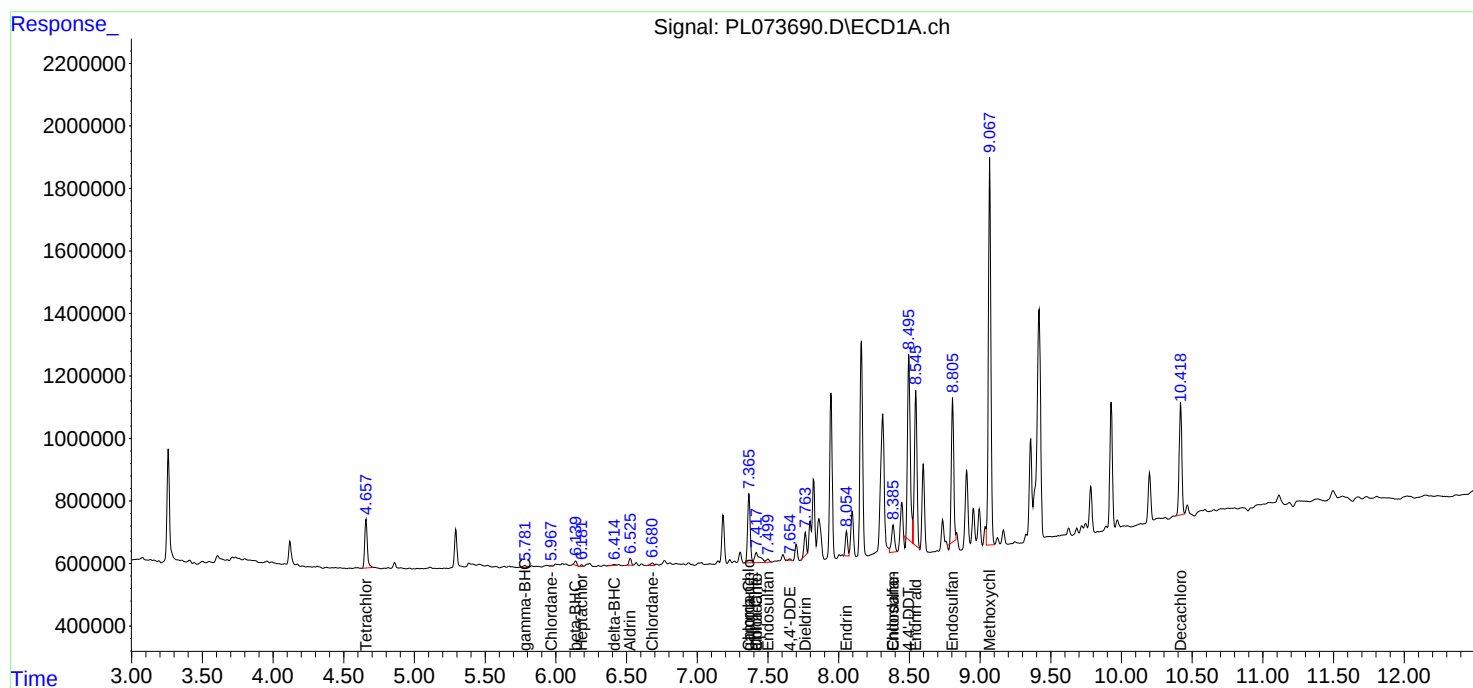
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

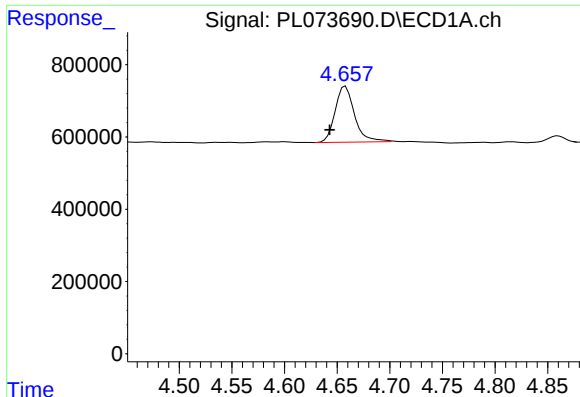
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032522\
Data File : PL073690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2022 15:22
Operator : AR\AJ
Sample : N2106-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:07:52 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

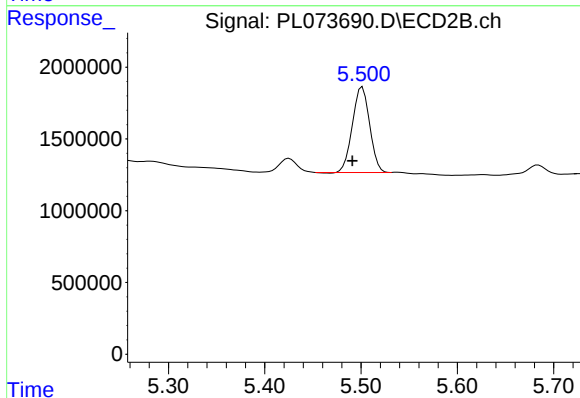




#1 Tetrachloro-m-xylene

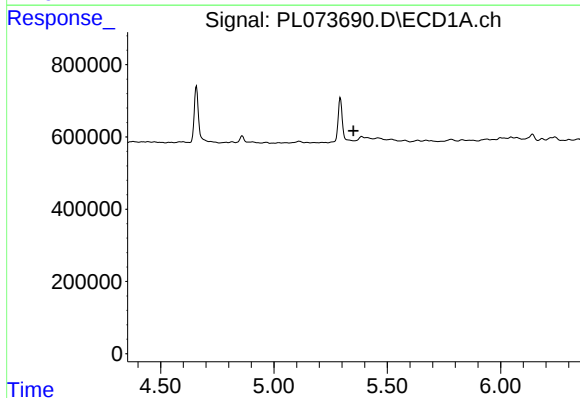
R.T.: 4.658 min
Delta R.T.: 0.015 min
Response: 1994961
Conc: 6.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



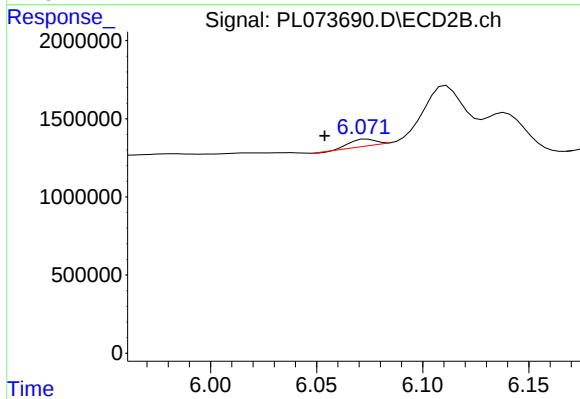
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: 0.010 min
Response: 7399277
Conc: 4.51 ng/ml



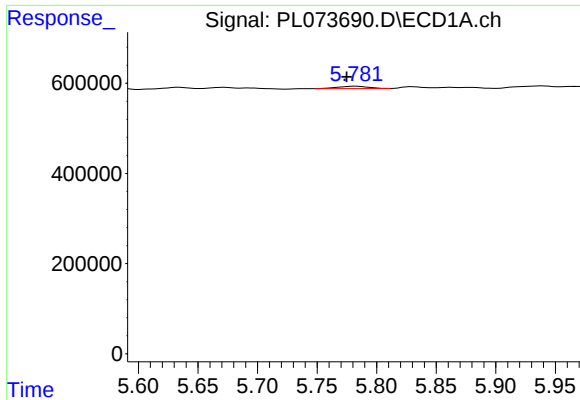
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



#2 alpha-BHC

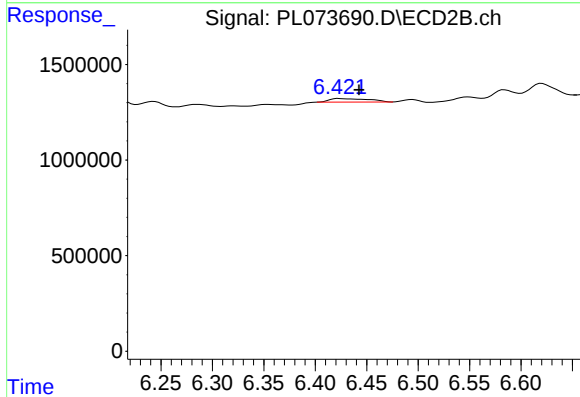
R.T.: 6.074 min
Delta R.T.: 0.020 min
Response: 346677
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

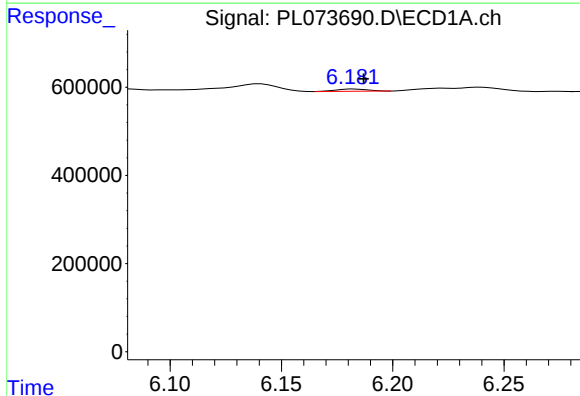
R.T.: 5.782 min
Delta R.T.: 0.007 min
Response: 96676
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



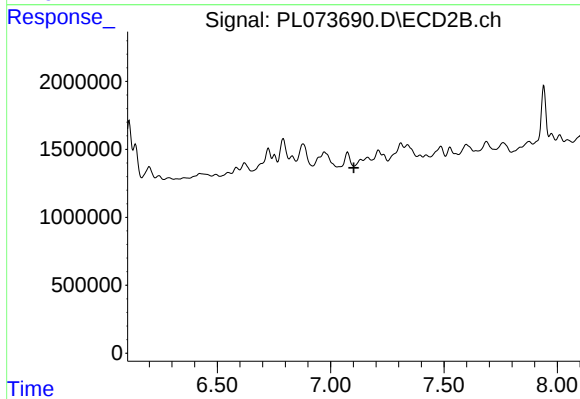
#3 gamma-BHC (Lindane)

R.T.: 6.423 min
Delta R.T.: -0.020 min
Response: 490216
Conc: 0.23 ng/ml



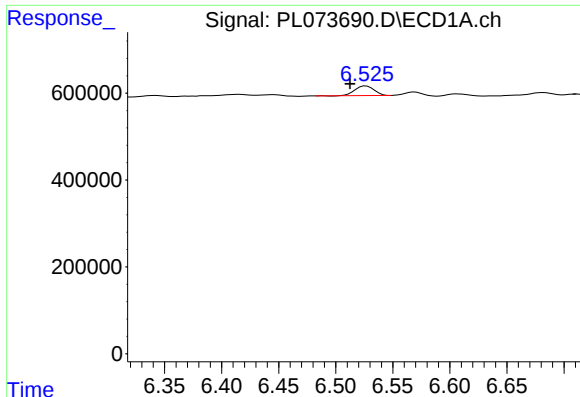
#4 Heptachlor

R.T.: 6.183 min
Delta R.T.: -0.004 min
Response: 49211
Conc: 0.11 ng/ml



#4 Heptachlor

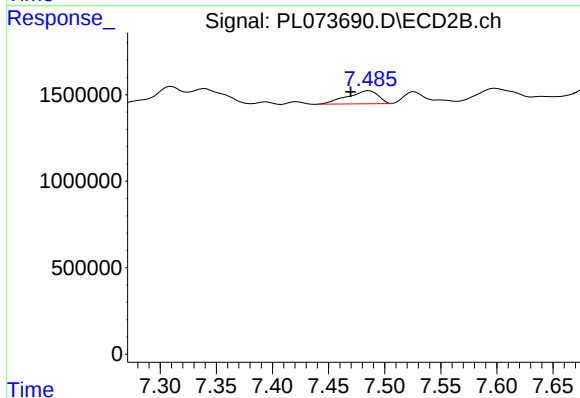
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

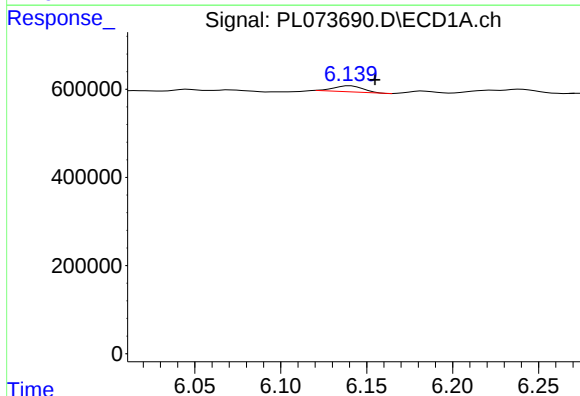
R.T.: 6.527 min
Delta R.T.: 0.014 min
Response: 259539
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



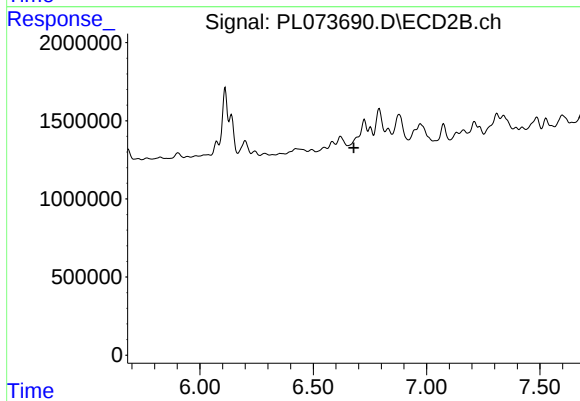
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: 0.017 min
Response: 1439414
Conc: 0.69 ng/ml



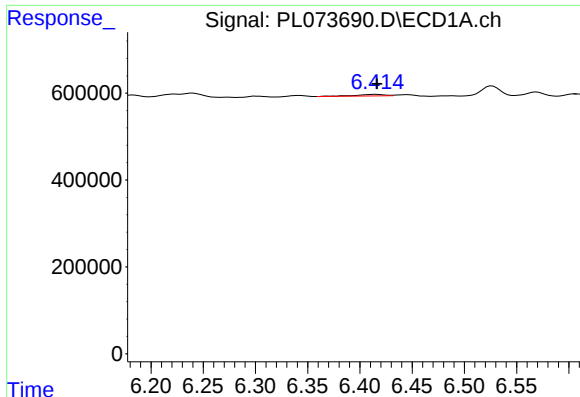
#6 beta-BHC

R.T.: 6.141 min
Delta R.T.: -0.014 min
Response: 159781
Conc: 0.78 ng/ml



#6 beta-BHC

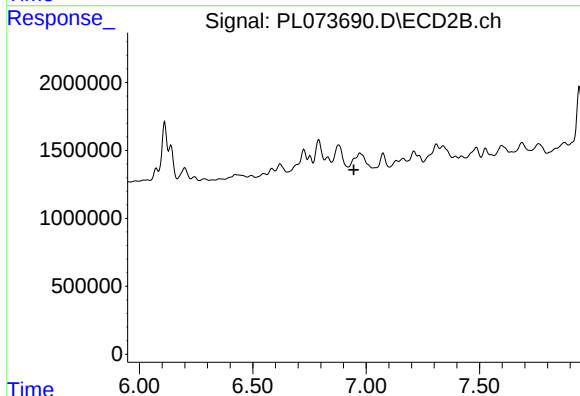
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#7 delta-BHC

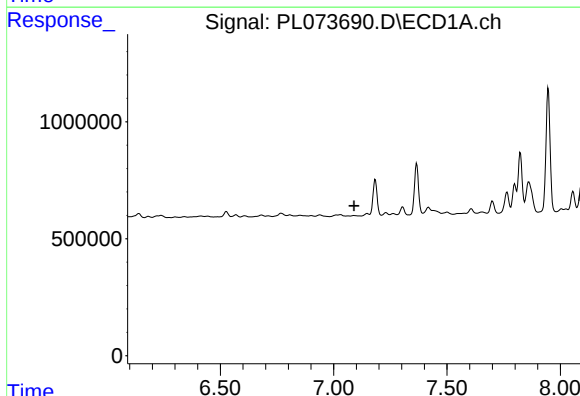
R.T.: 6.415 min
Delta R.T.: -0.001 min
Response: 67900
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



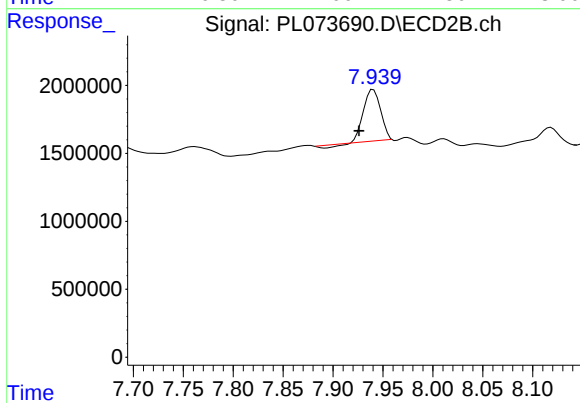
#7 delta-BHC

R.T.: 6.972 min
Delta R.T.: 0.026 min
Response: -470584
Conc: N.D.



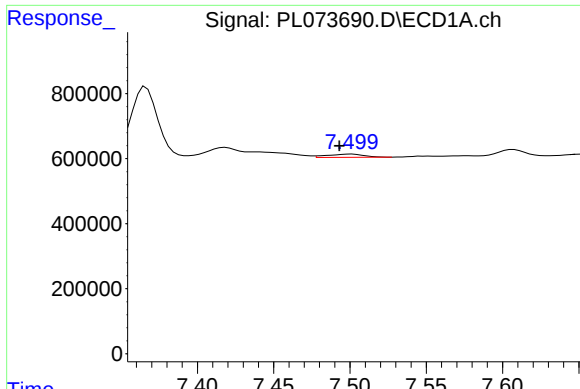
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

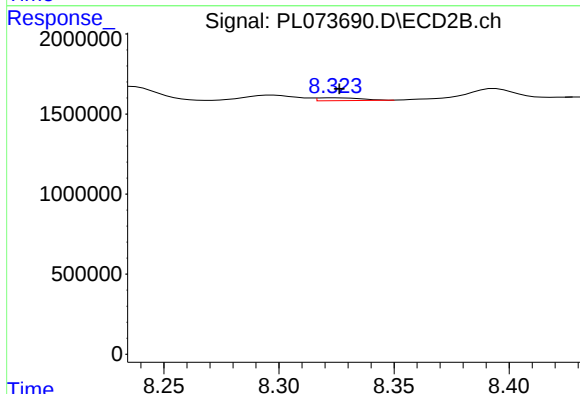
R.T.: 7.940 min
Delta R.T.: 0.014 min
Response: 4394710
Conc: 2.20 ng/ml



#9 Endosulfan I

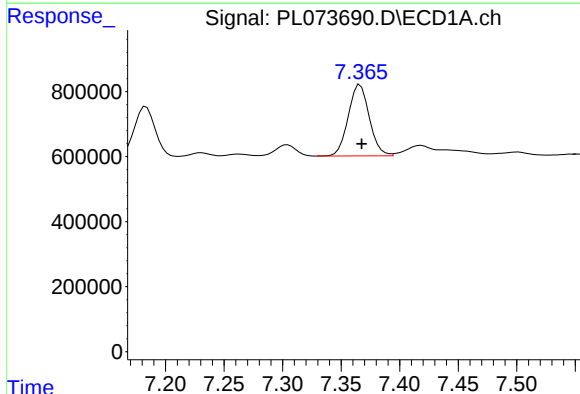
R.T.: 7.501 min
Delta R.T.: 0.008 min
Response: 165742
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



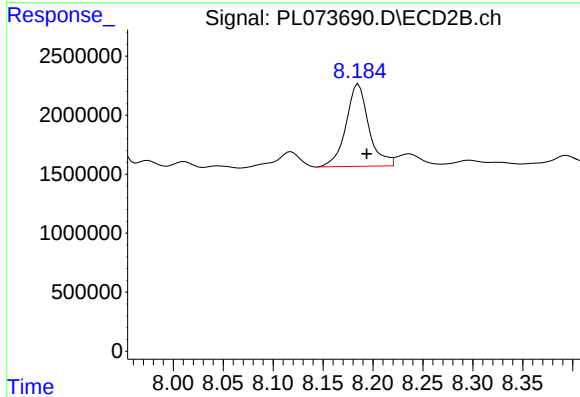
#9 Endosulfan I

R.T.: 8.325 min
Delta R.T.: -0.002 min
Response: 223598
Conc: 0.12 ng/ml



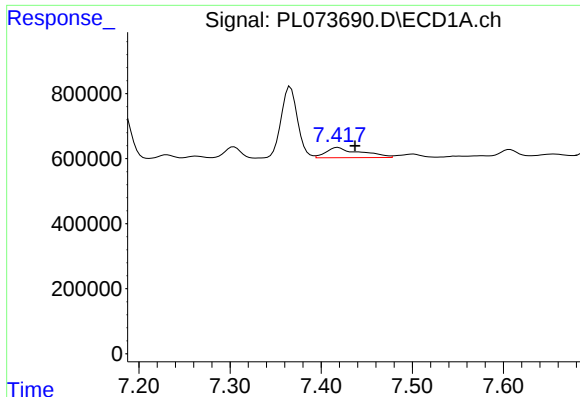
#10 gamma-Chlordane

R.T.: 7.366 min
Delta R.T.: -0.001 min
Response: 274588
Conc: 6.28 ng/ml



#10 gamma-Chlordane

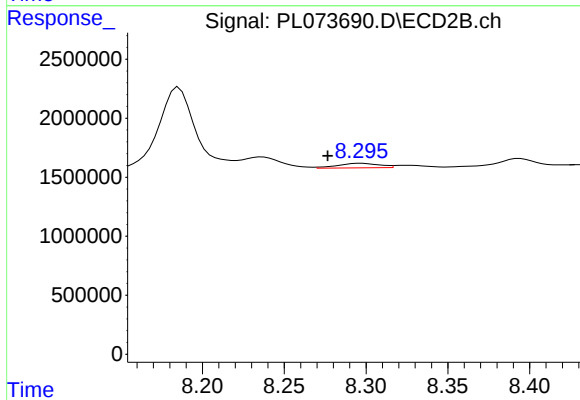
R.T.: 8.186 min
Delta R.T.: -0.008 min
Response: 11064586
Conc: 5.42 ng/ml



#11 alpha-Chlordane

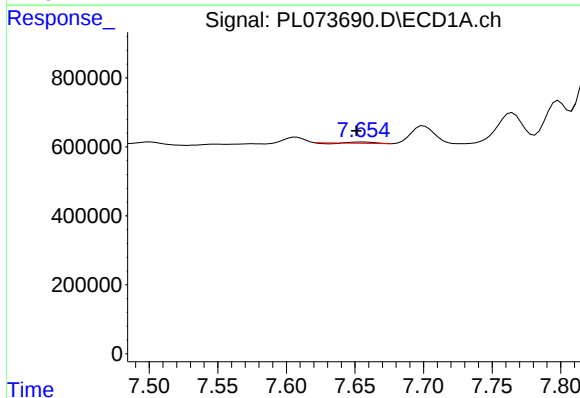
R.T.: 7.418 min
Delta R.T.: -0.019 min
Response: 822031
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



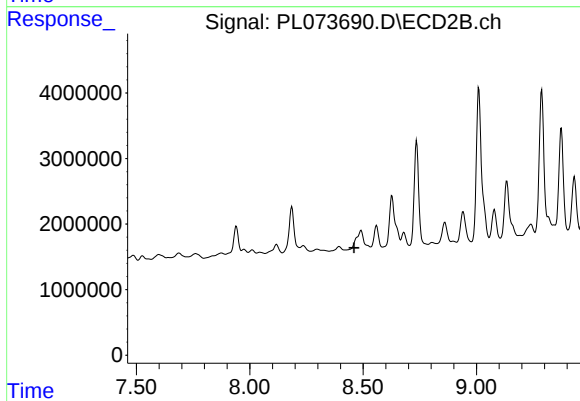
#11 alpha-Chlordane

R.T.: 8.297 min
Delta R.T.: 0.020 min
Response: 664447
Conc: 0.33 ng/ml



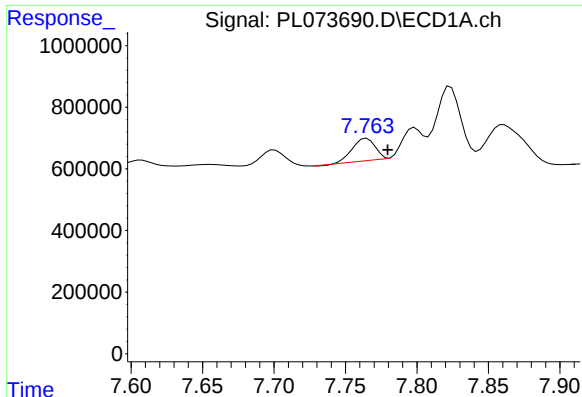
#12 4,4'-DDE

R.T.: 7.656 min
Delta R.T.: 0.005 min
Response: 33028
Conc: 0.09 ng/ml



#12 4,4'-DDE

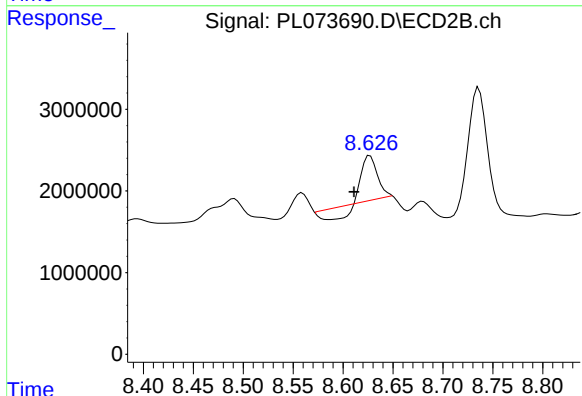
R.T.: 0.000 min
Exp R.T. : 8.461 min
Response: 0
Conc: N.D.



#13 Dieldrin

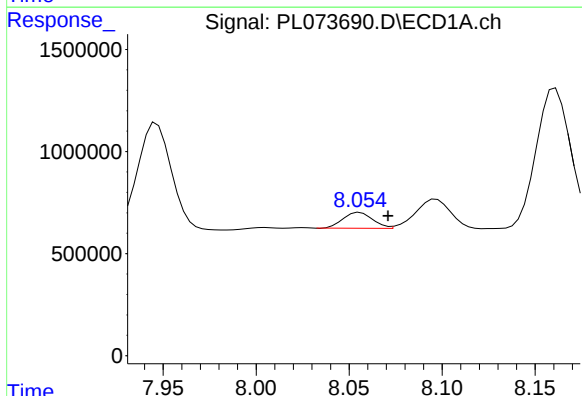
R.T.: 7.765 min
Delta R.T.: -0.015 min
Response: 790718
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



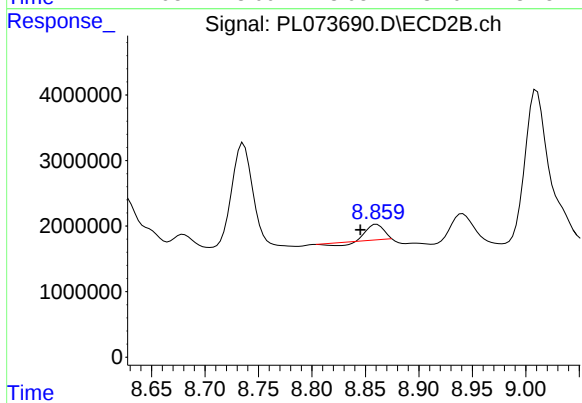
#13 Dieldrin

R.T.: 8.627 min
Delta R.T.: 0.016 min
Response: 3821724
Conc: 2.07 ng/ml



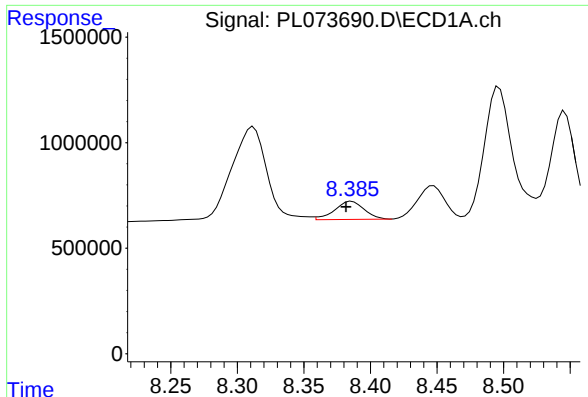
#14 Endrin

R.T.: 8.056 min
Delta R.T.: -0.015 min
Response: 863274
Conc: 2.22 ng/ml



#14 Endrin

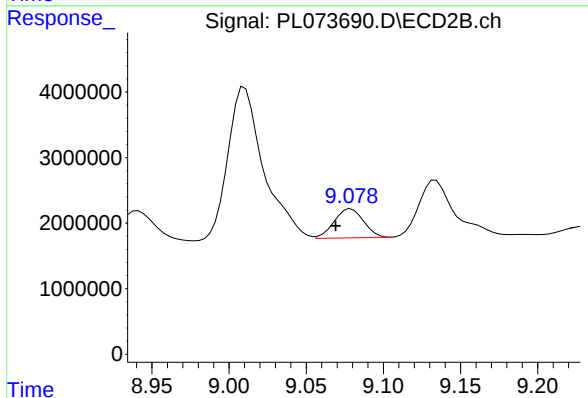
R.T.: 8.861 min
Delta R.T.: 0.015 min
Response: 2205461
Conc: 1.43 ng/ml



#15 Endosulfan II

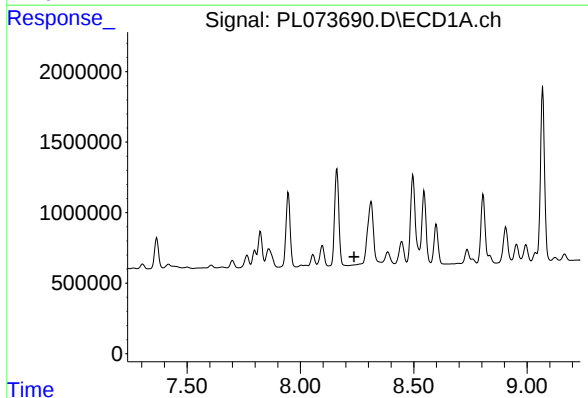
R.T.: 8.386 min
Delta R.T.: 0.004 min
Response: 1325261
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



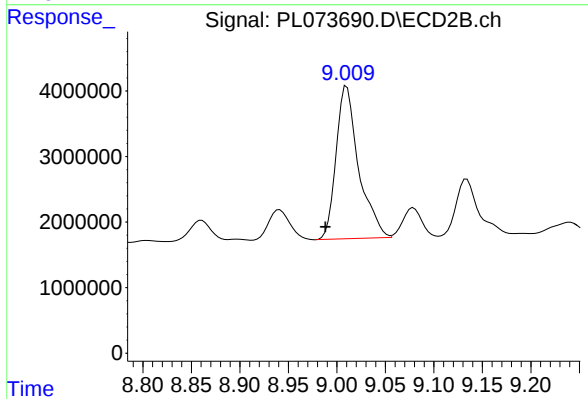
#15 Endosulfan II

R.T.: 9.079 min
Delta R.T.: 0.010 min
Response: 5884466
Conc: 3.83 ng/ml



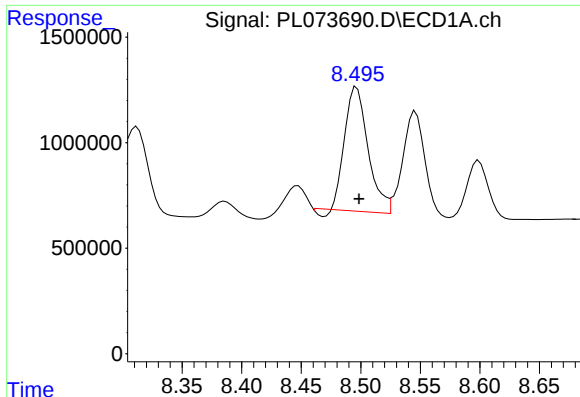
#16 4,4'-DDD

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



#16 4,4'-DDD

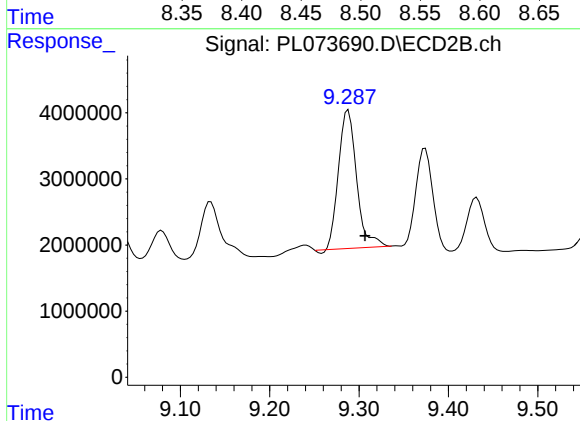
R.T.: 9.010 min
Delta R.T.: 0.022 min
Response: 37711038
Conc: 25.83 ng/ml



#17 4,4'-DDT

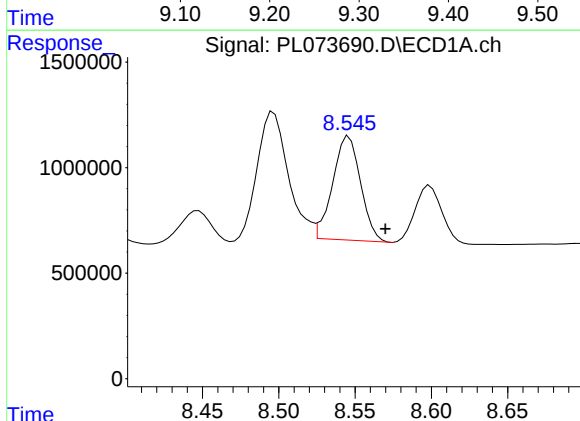
R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 7954638
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



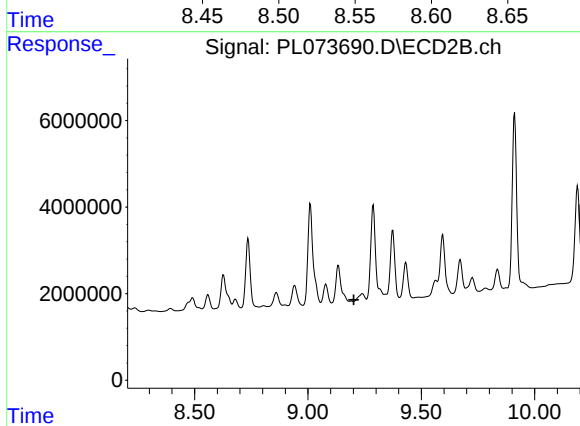
#17 4,4'-DDT

R.T.: 9.288 min
Delta R.T.: -0.019 min
Response: 29428657
Conc: 18.00 ng/ml



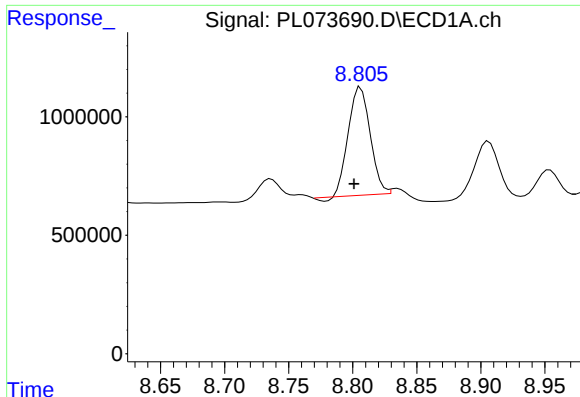
#18 Endrin aldehyde

R.T.: 8.546 min
Delta R.T.: -0.024 min
Response: 6274880
Conc: 19.84 ng/ml



#18 Endrin aldehyde

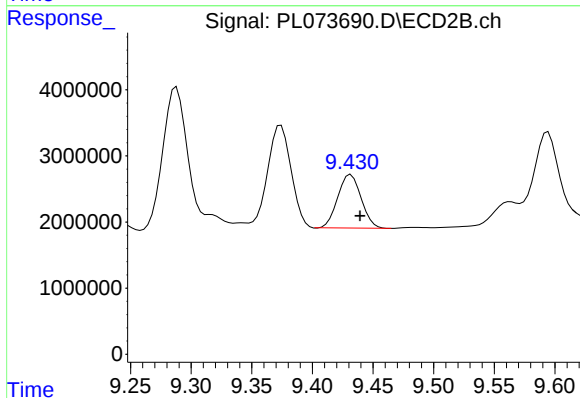
R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

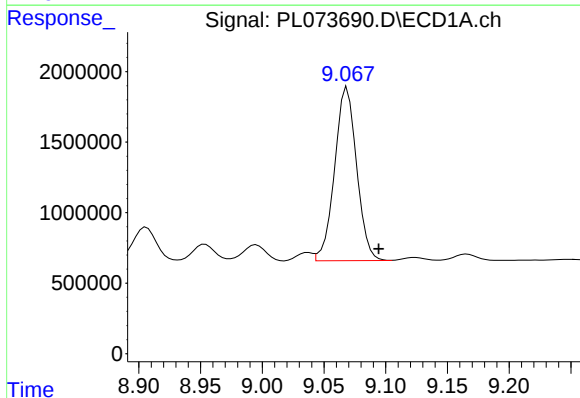
R.T.: 8.806 min
Delta R.T.: 0.005 min
Response: 5388792
Conc: 12.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



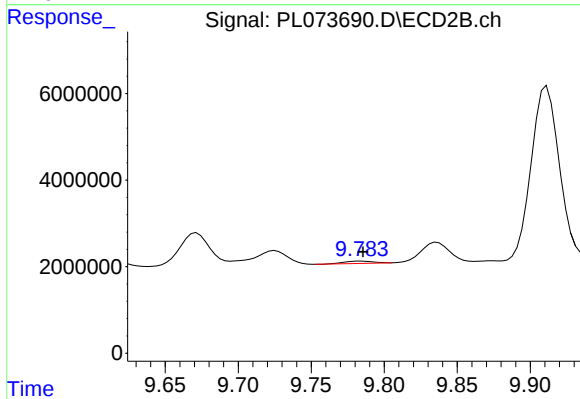
#19 Endosulfan Sulfate

R.T.: 9.432 min
Delta R.T.: -0.008 min
Response: 10872305
Conc: 6.90 ng/ml



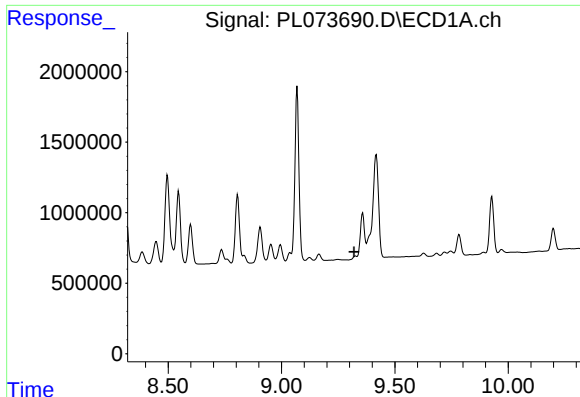
#20 Methoxychlor

R.T.: 9.069 min
Delta R.T.: -0.026 min
Response: 15262910
Conc: 59.50 ng/ml



#20 Methoxychlor

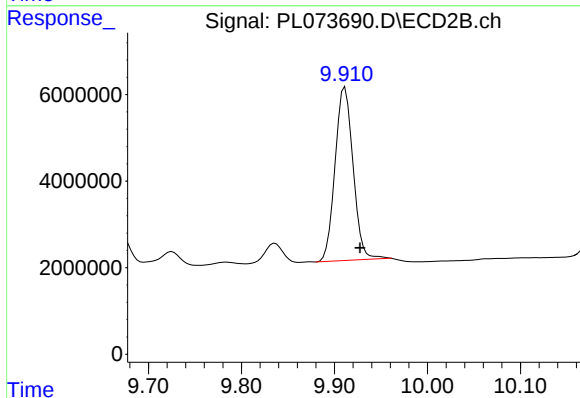
R.T.: 9.784 min
Delta R.T.: -0.001 min
Response: 690731
Conc: 0.77 ng/ml



#21 Endrin ketone

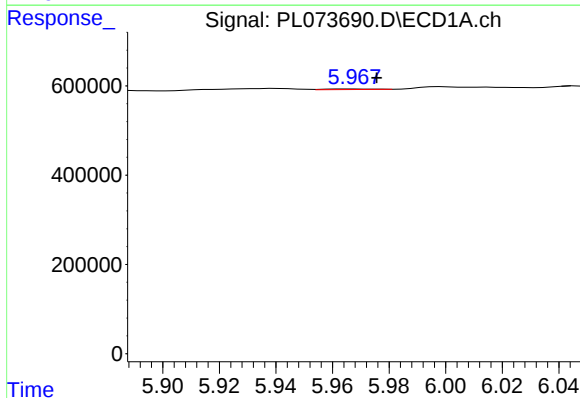
R.T.: 9.327 min
Delta R.T.: 0.007 min
Response: -82116
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



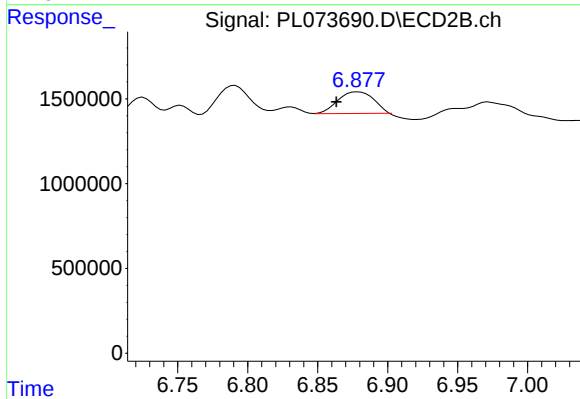
#21 Endrin ketone

R.T.: 9.911 min
Delta R.T.: -0.016 min
Response: 53829900
Conc: 32.61 ng/ml



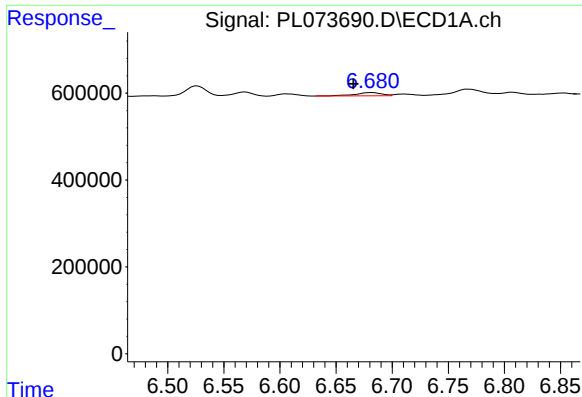
#23 Chlordane-1

R.T.: 5.967 min
Delta R.T.: -0.008 min
Response: 16882
Conc: 1.42 ng/ml



#23 Chlordane-1

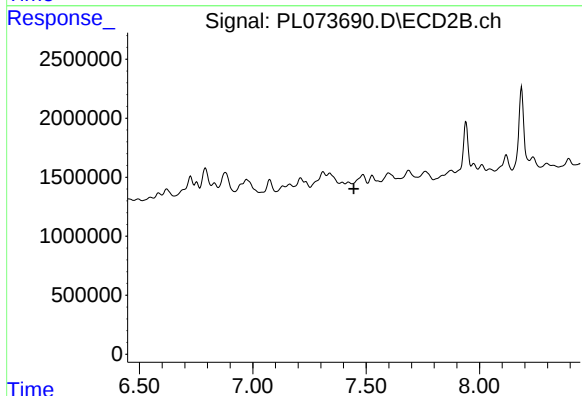
R.T.: 6.879 min
Delta R.T.: 0.016 min
Response: 2265894
Conc: 33.17 ng/ml



#24 Chlordane-2

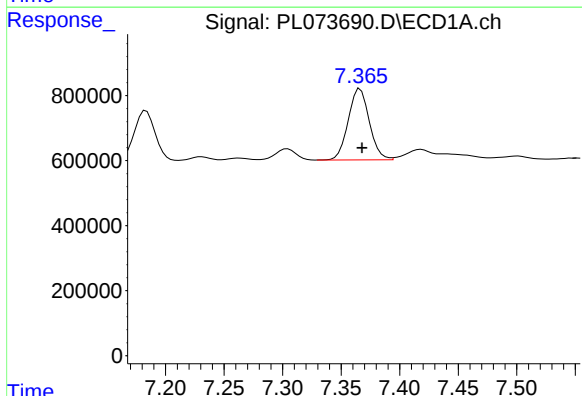
R.T.: 6.682 min
Delta R.T.: 0.016 min
Response: 122448
Conc: 7.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



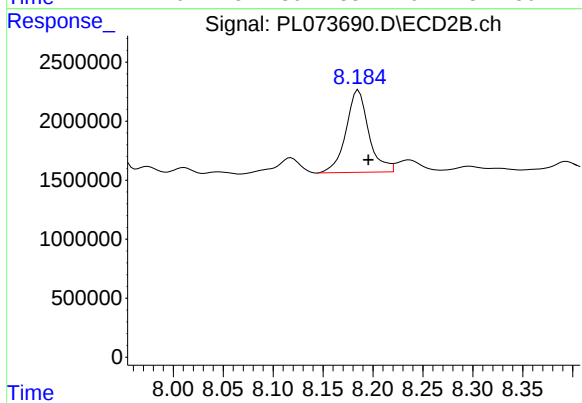
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



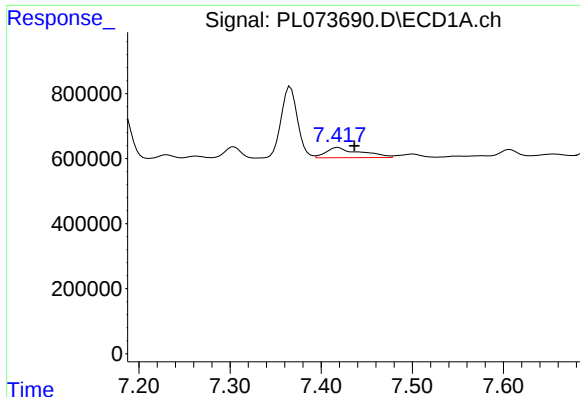
#25 Chlordane-3

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 274588
Conc: 67.24 ng/ml



#25 Chlordane-3

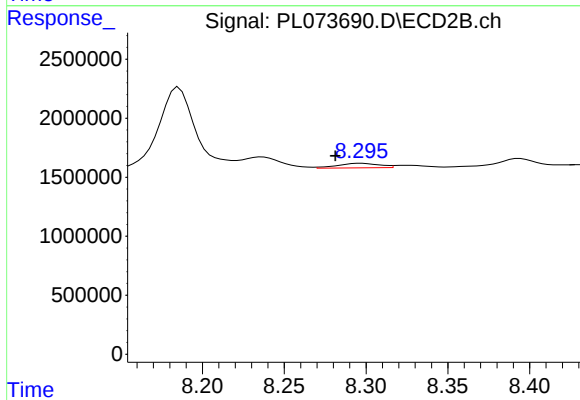
R.T.: 8.186 min
Delta R.T.: -0.010 min
Response: 11064586
Conc: 40.81 ng/ml



#26 Chlordane-4

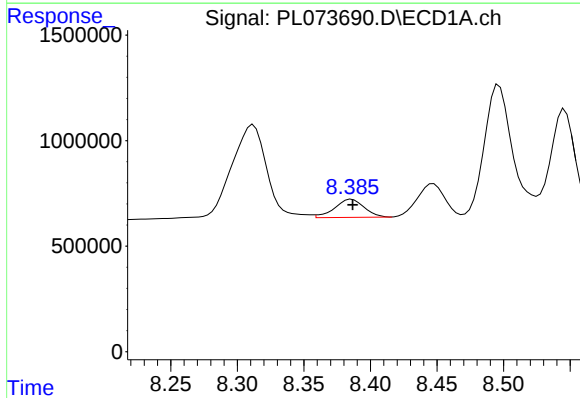
R.T.: 7.418 min
Delta R.T.: -0.018 min
Response: 822031
Conc: 18.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



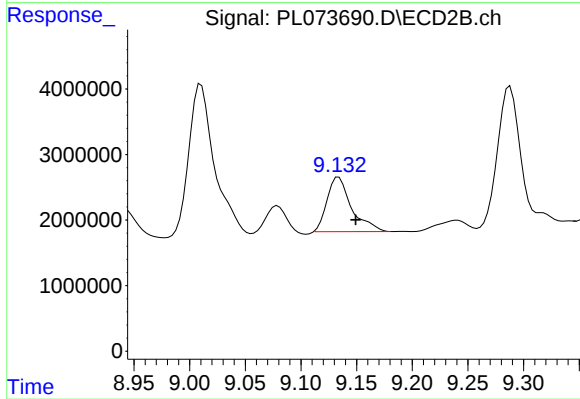
#26 Chlordane-4

R.T.: 8.297 min
Delta R.T.: 0.016 min
Response: 664447
Conc: 2.01 ng/ml



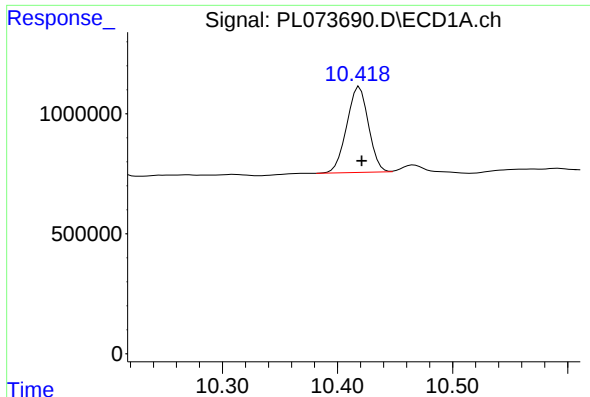
#27 Chlordane-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 1325261
Conc: 80.93 ng/ml



#27 Chlordane-5

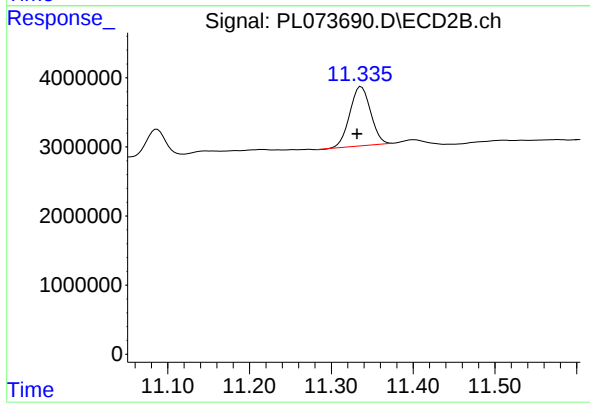
R.T.: 9.134 min
Delta R.T.: -0.015 min
Response: 12677340
Conc: 233.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.002 min
Response: 4697635
Conc: 9.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.337 min
Delta R.T.: 0.005 min
Response: 15203250
Conc: 8.50 ng/ml