

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
 Data File : PL073504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2022 05:07
 Operator : AR\AJ
 Sample : N1995-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-06-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 02:56:37 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	5.492	5962214	31502479	18.615	19.194
28)	SA Decachlor...	10.417	11.333	7990354	28175949	15.714	15.757
Target Compounds							
3)	MA gamma-BHC...	5.769	6.454	133050	43185	0.319	0.020 #
6)	B beta-BHC	6.128f	6.677	49459	407727	0.240	0.391 #
7)	B delta-BHC	0.000	6.959	0	2050649	N.D.	0.952 #
8)	B Heptachlo...	0.000	7.934	0	77289	N.D.	0.039 #
9)	A Endosulfan I	7.515f	0.000	289218	0	0.705	N.D. #
10)	B gamma-Chl...	7.345f	8.174f	128407	910644	0.294	0.446 #
11)	B alpha-Chl...	0.000	8.289	0	672778	N.D.	0.336 #
12)	B 4,4'-DDE	7.649	8.463	159521	635416	0.445	0.355
13)	MA Dieldrin	7.783	8.613	256063	648375	0.615	0.351 #
14)	MA Endrin	8.091f	8.851	170251	86564	0.439	0.056 #
15)	B Endosulfa...	8.385	9.062	39255	83155	0.100	0.054 #
16)	A 4,4'-DDD	8.262f	8.975	-26371	294084	N.D.	0.201
17)	MA 4,4'-DDT	8.494	9.308	225280	712108	0.596	0.436 #
18)	B Endrin al...	0.000	9.213	0	99846	N.D.	0.081 #
19)	B Endosulfa...	0.000	9.449	0	153280	N.D.	0.097 #
20)	A Methoxychlor	9.114f	0.000	231639	0	0.903	N.D. #
22)	Mirex	9.536f	10.384f	71119	318129	0.151	0.234 #
23)	Chlordane-1	5.964	6.854	41931	925713	3.537	13.551 #
25)	Chlordane-3	7.345f	8.174f	128407	910644	3.145	3.359
26)	Chlordane-4	0.000	8.289	0	672778	N.D.	2.031 #
27)	Chlordane-5	8.385	0.000	39255	0	2.397	N.D. #

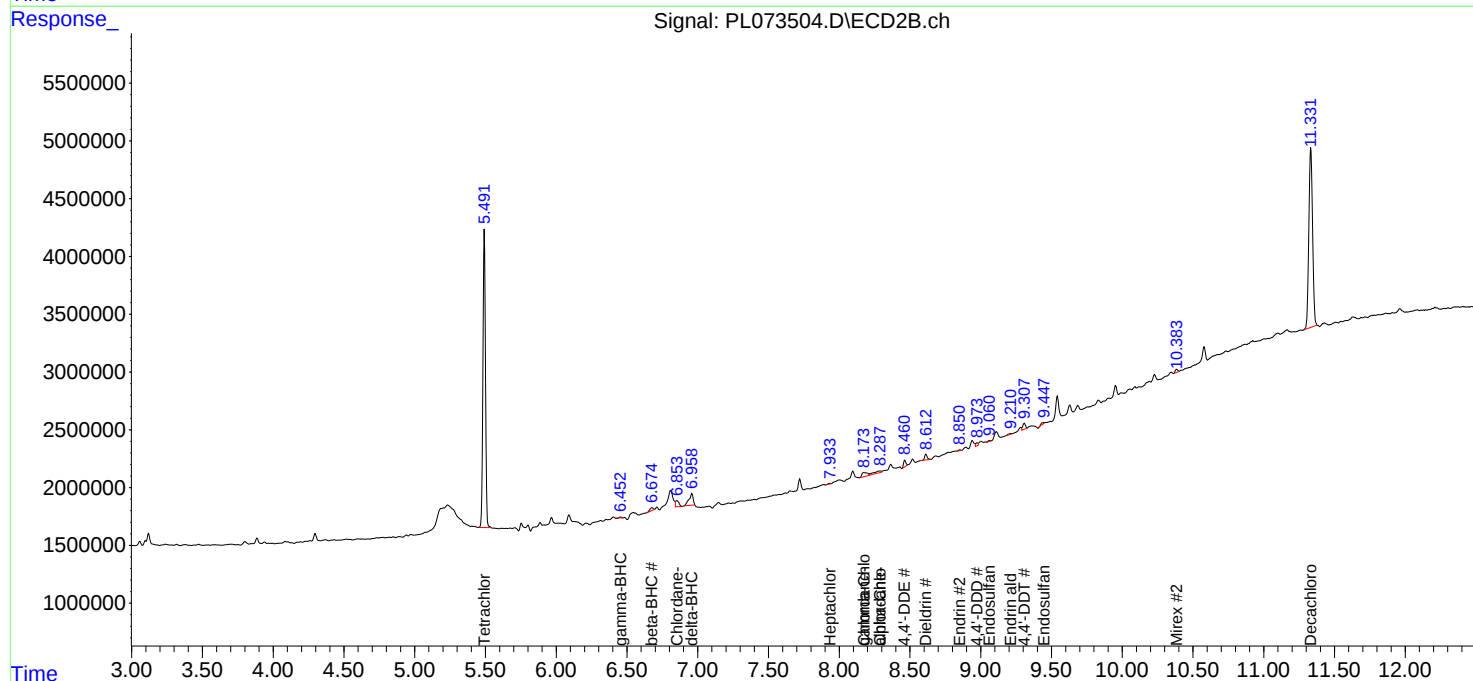
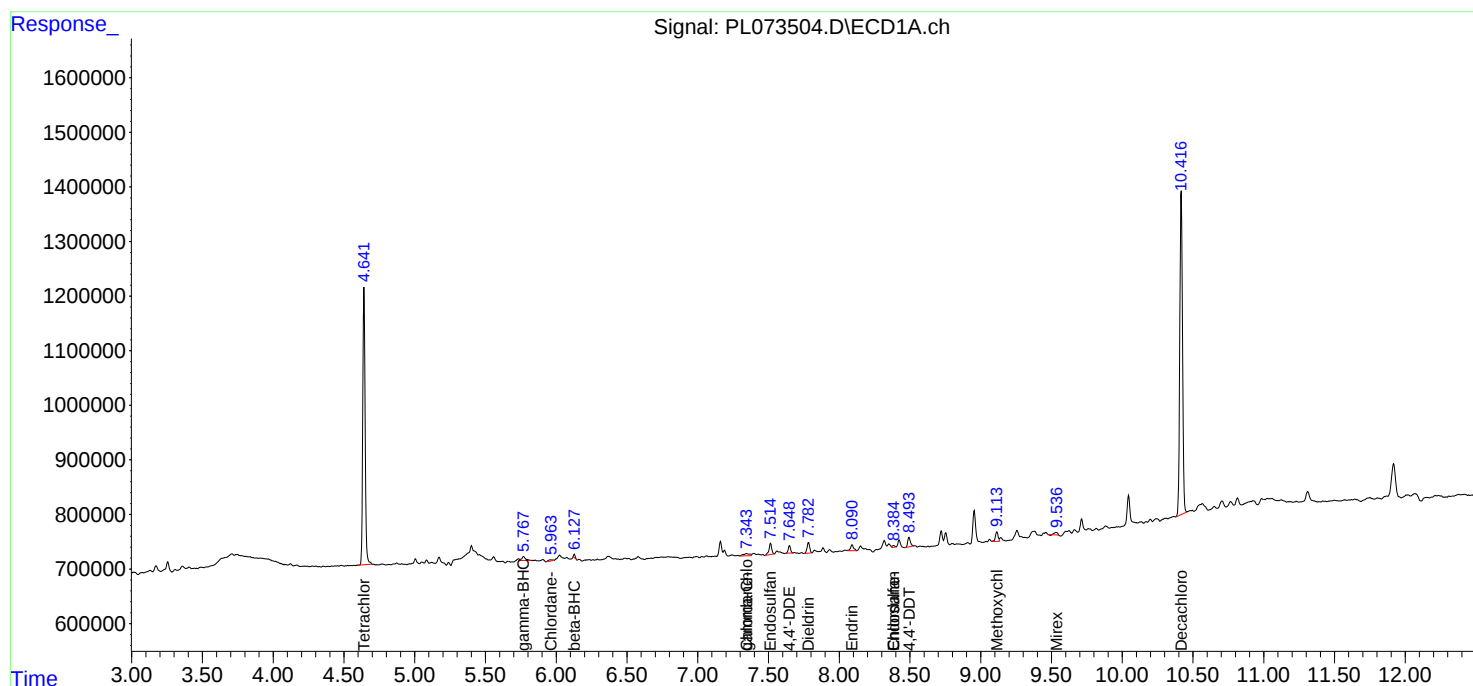
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

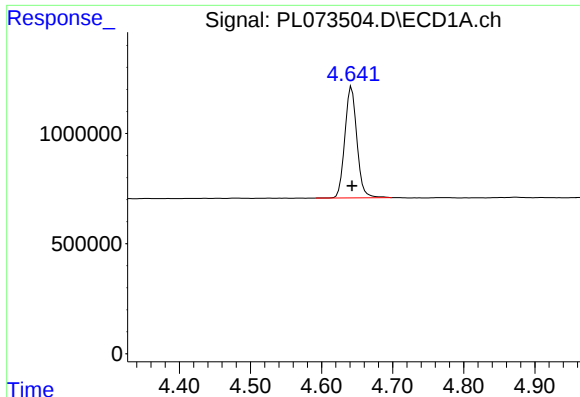
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
Data File : PL073504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2022 05:07
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ECD_L
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SB-06-COMP

Integration File signal 1: autoint1.e
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Quant Time: Mar 21 02:56:37 2022
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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

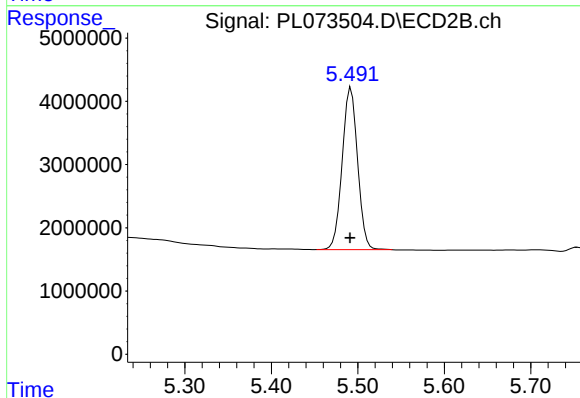




#1 Tetrachloro-m-xylene

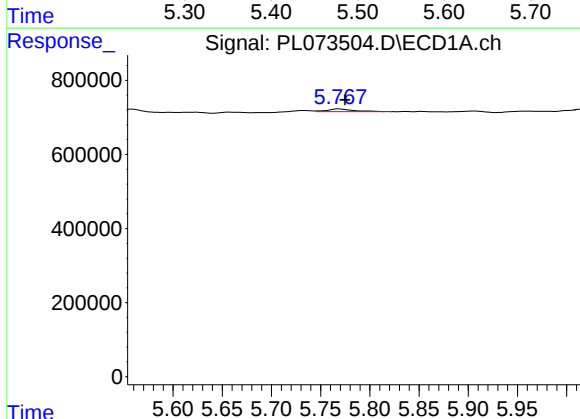
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 5962214
Conc: 18.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



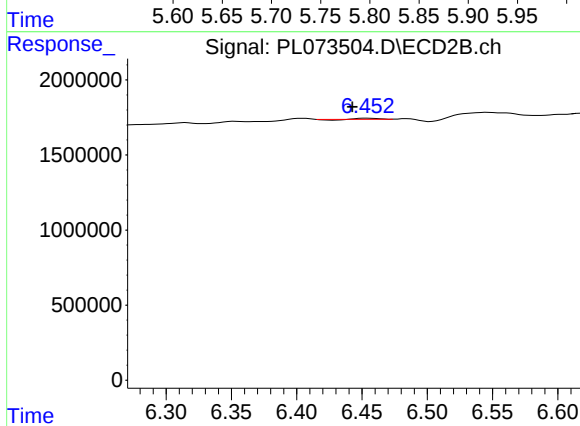
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.001 min
Response: 31502479
Conc: 19.19 ng/ml



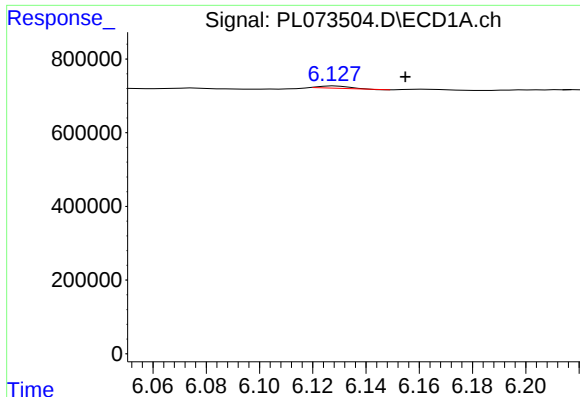
#3 gamma-BHC (Lindane)

R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 133050
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

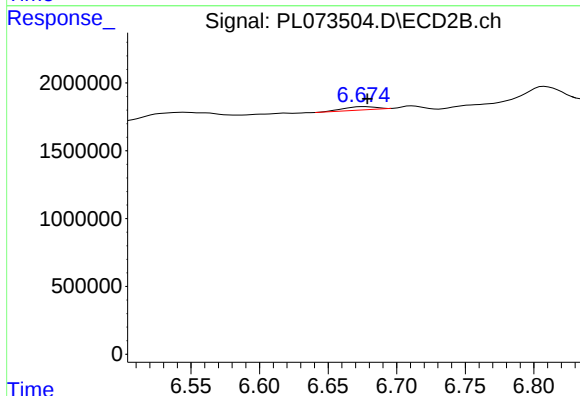
R.T.: 6.454 min
Delta R.T.: 0.011 min
Response: 43185
Conc: 0.02 ng/ml



#6 beta-BHC

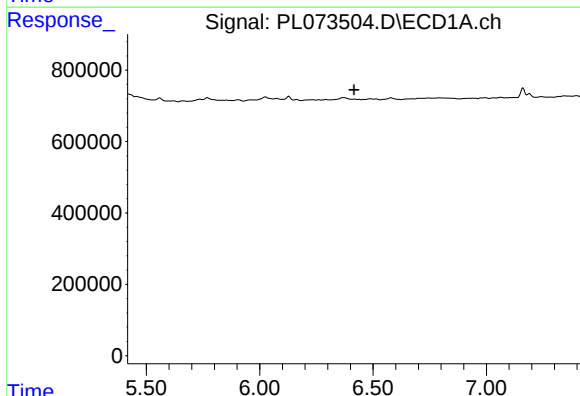
R.T.: 6.128 min
Delta R.T.: -0.026 min
Response: 49459
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



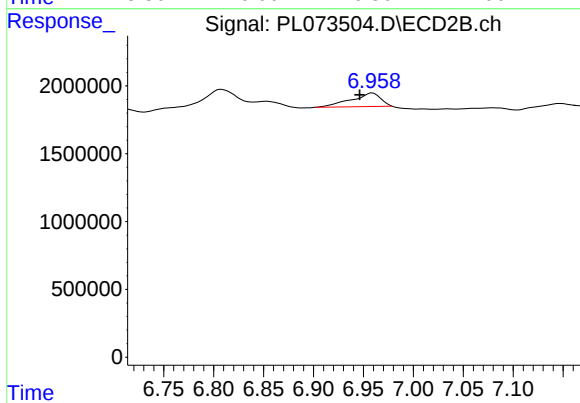
#6 beta-BHC

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 407727
Conc: 0.39 ng/ml



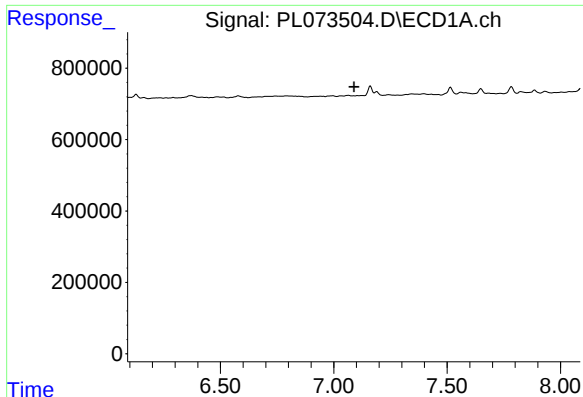
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

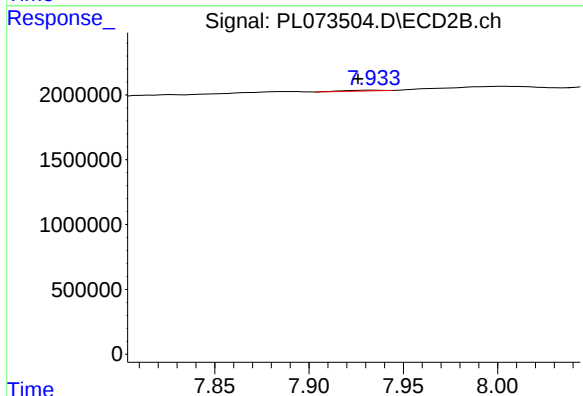
R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 2050649
Conc: 0.95 ng/ml



#8 Heptachlor epoxide

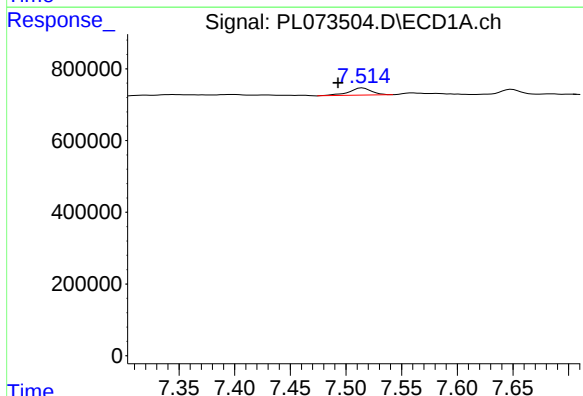
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



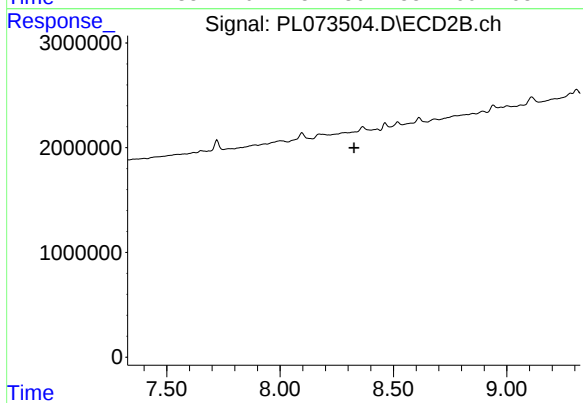
#8 Heptachlor epoxide

R.T.: 7.934 min
Delta R.T.: 0.008 min
Response: 77289
Conc: 0.04 ng/ml



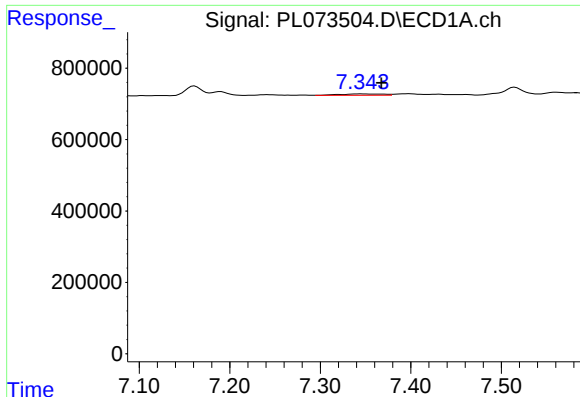
#9 Endosulfan I

R.T.: 7.515 min
Delta R.T.: 0.022 min
Response: 289218
Conc: 0.71 ng/ml



#9 Endosulfan I

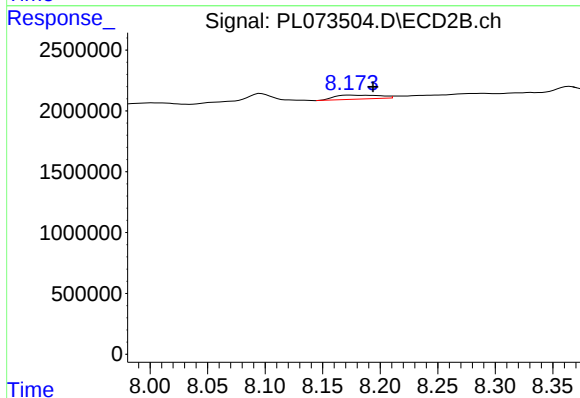
R.T.: 0.000 min
Exp R.T.: 8.326 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

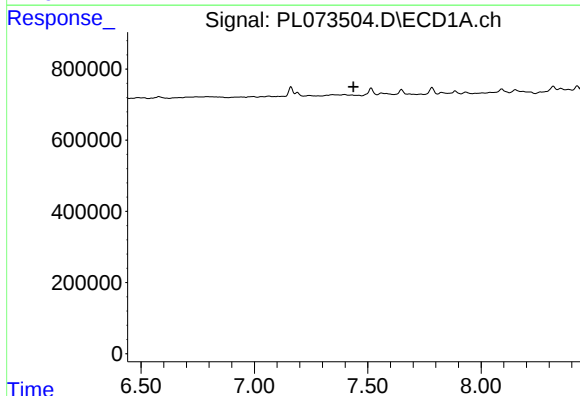
R.T.: 7.345 min
Delta R.T.: -0.023 min
Response: 128407
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



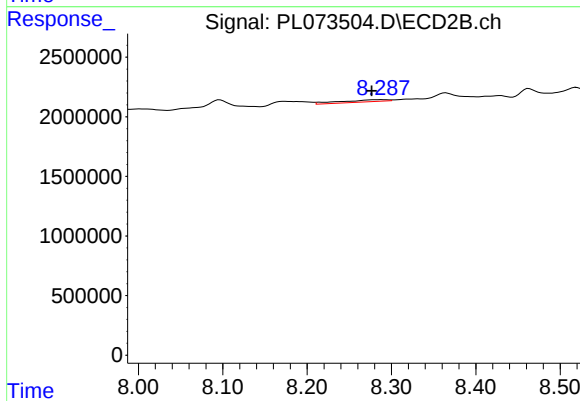
#10 gamma-Chlordane

R.T.: 8.174 min
Delta R.T.: -0.020 min
Response: 910644
Conc: 0.45 ng/ml



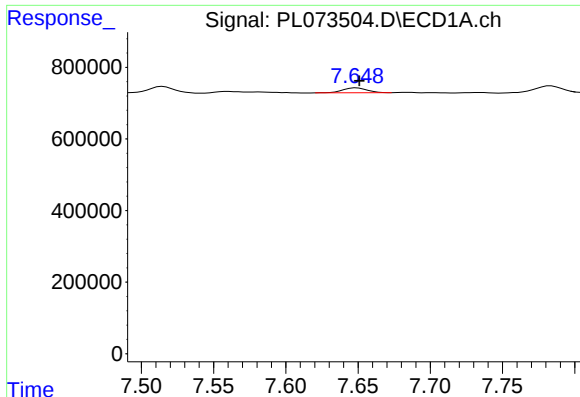
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

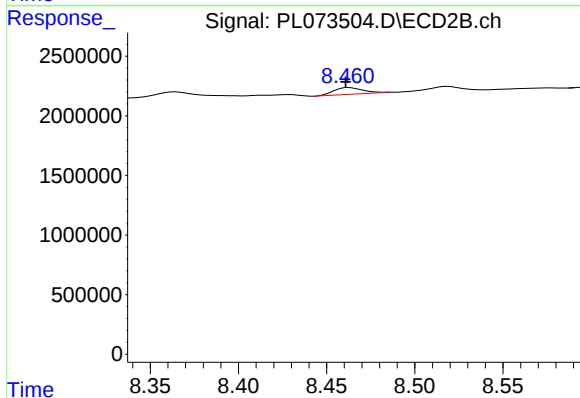
R.T.: 8.289 min
Delta R.T.: 0.012 min
Response: 672778
Conc: 0.34 ng/ml



#12 4,4'-DDE

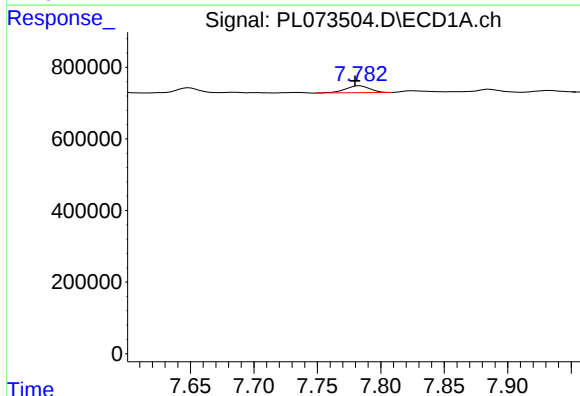
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 159521
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



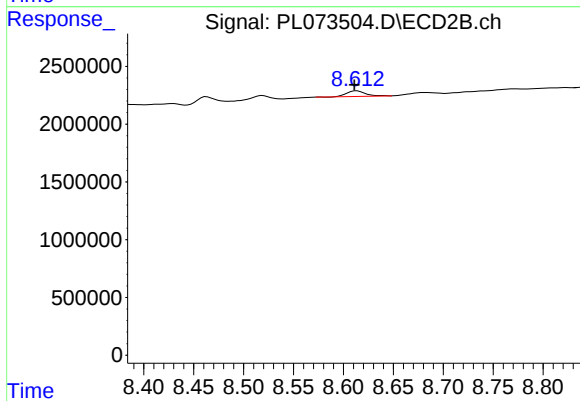
#12 4,4'-DDE

R.T.: 8.463 min
Delta R.T.: 0.002 min
Response: 635416
Conc: 0.35 ng/ml



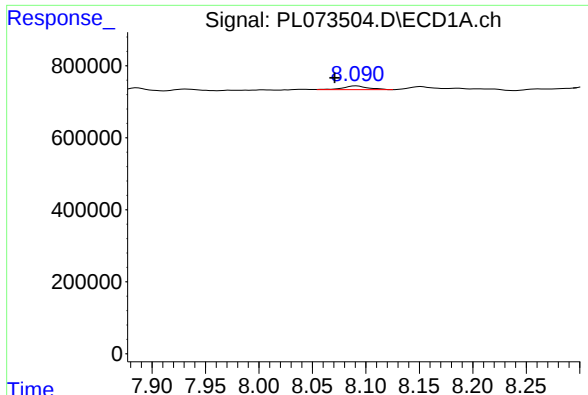
#13 Dieldrin

R.T.: 7.783 min
Delta R.T.: 0.004 min
Response: 256063
Conc: 0.61 ng/ml



#13 Dieldrin

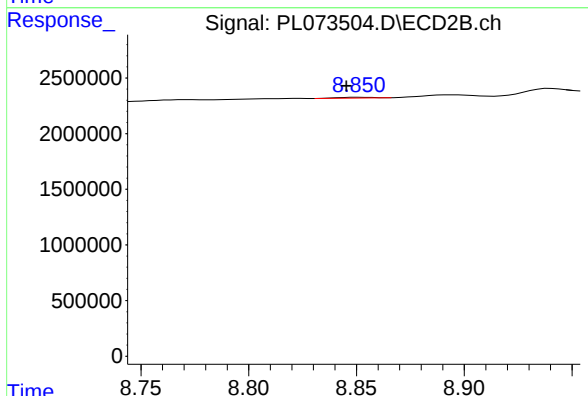
R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 648375
Conc: 0.35 ng/ml



#14 Endrin

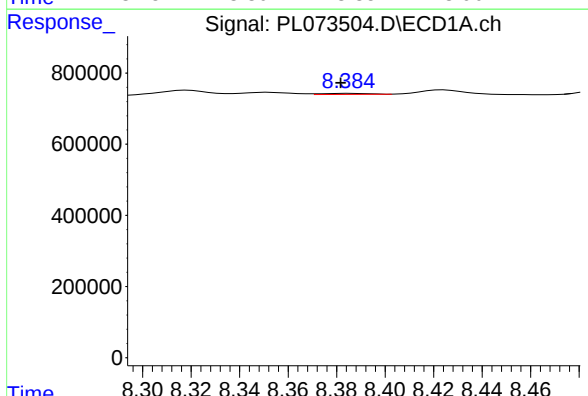
R.T.: 8.091 min
Delta R.T.: 0.020 min
Response: 170251
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



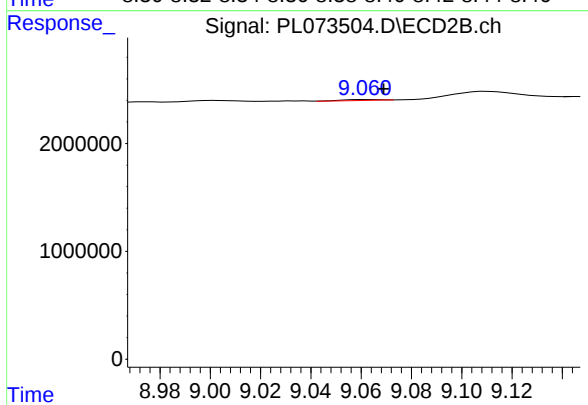
#14 Endrin

R.T.: 8.851 min
Delta R.T.: 0.006 min
Response: 86564
Conc: 0.06 ng/ml



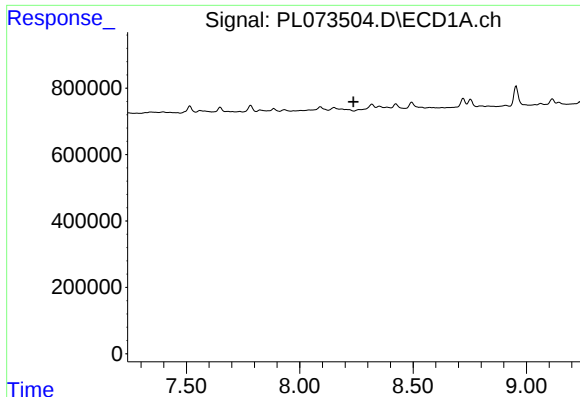
#15 Endosulfan II

R.T.: 8.385 min
Delta R.T.: 0.004 min
Response: 39255
Conc: 0.10 ng/ml



#15 Endosulfan II

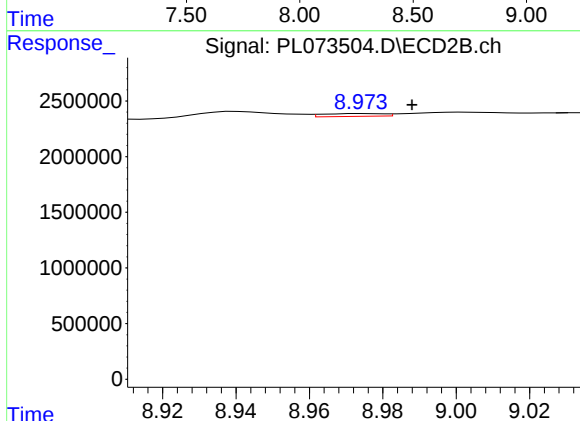
R.T.: 9.062 min
Delta R.T.: -0.007 min
Response: 83155
Conc: 0.05 ng/ml



#16 4,4'-DDD

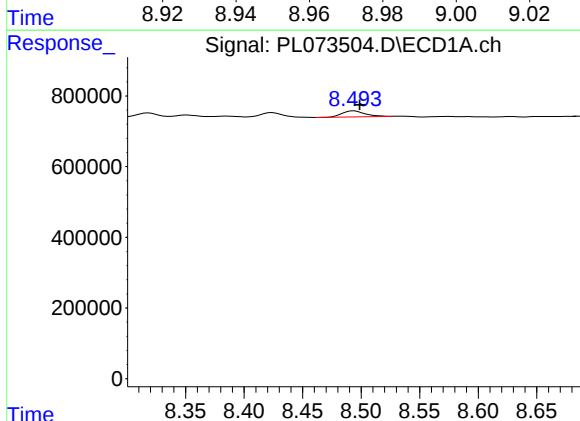
R.T.: 8.262 min
Delta R.T.: 0.025 min
Response: -26371
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



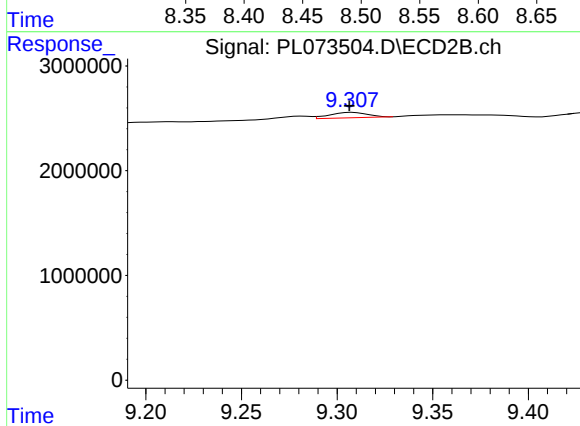
#16 4,4'-DDD

R.T.: 8.975 min
Delta R.T.: -0.013 min
Response: 294084
Conc: 0.20 ng/ml



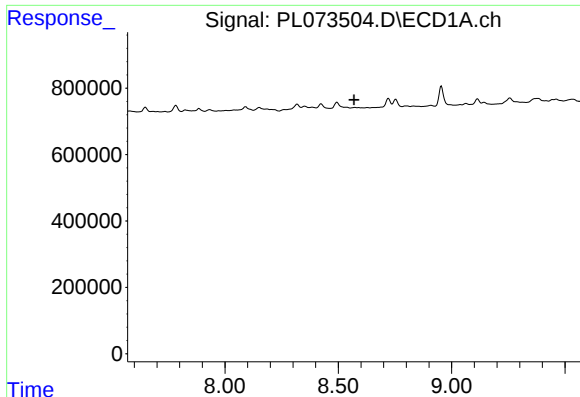
#17 4,4'-DDT

R.T.: 8.494 min
Delta R.T.: -0.005 min
Response: 225280
Conc: 0.60 ng/ml



#17 4,4'-DDT

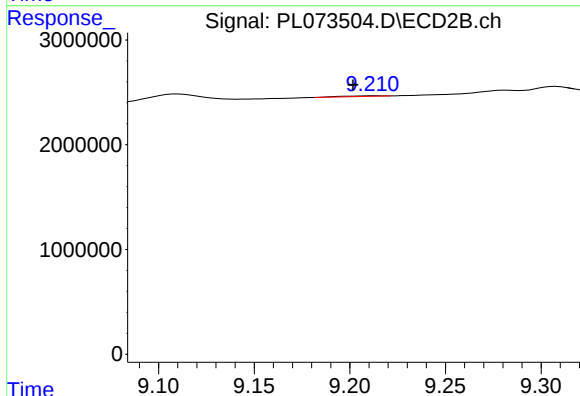
R.T.: 9.308 min
Delta R.T.: 0.001 min
Response: 712108
Conc: 0.44 ng/ml



#18 Endrin aldehyde

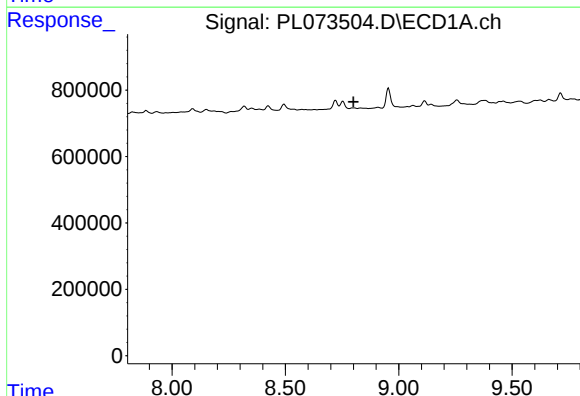
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



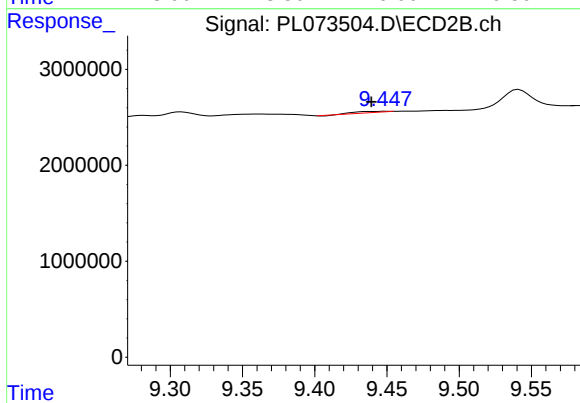
#18 Endrin aldehyde

R.T.: 9.213 min
Delta R.T.: 0.011 min
Response: 99846
Conc: 0.08 ng/ml



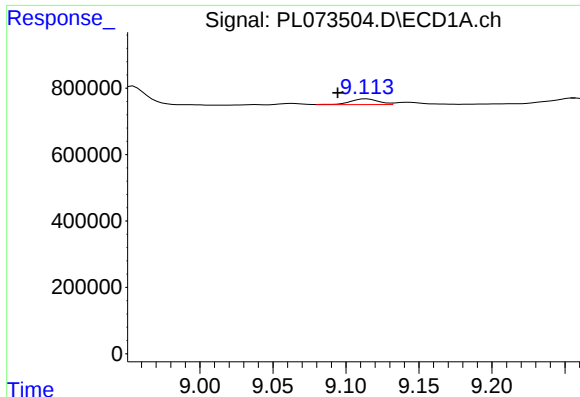
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

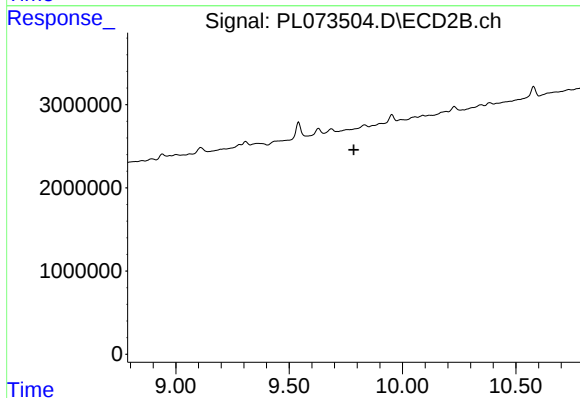
R.T.: 9.449 min
Delta R.T.: 0.010 min
Response: 153280
Conc: 0.10 ng/ml



#20 Methoxychlor

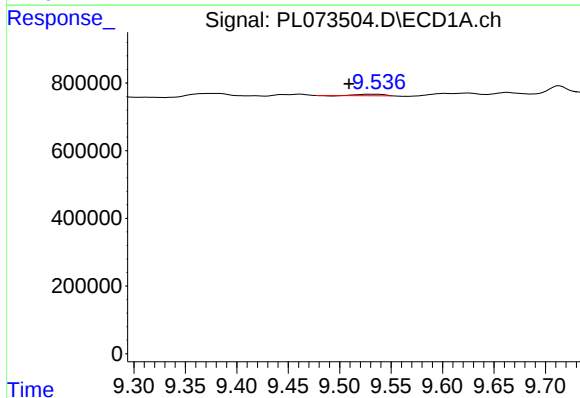
R.T.: 9.114 min
Delta R.T.: 0.020 min
Response: 231639
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



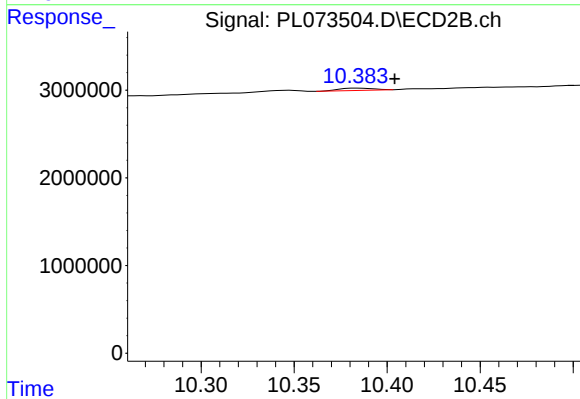
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.786 min
Response: 0
Conc: N.D.



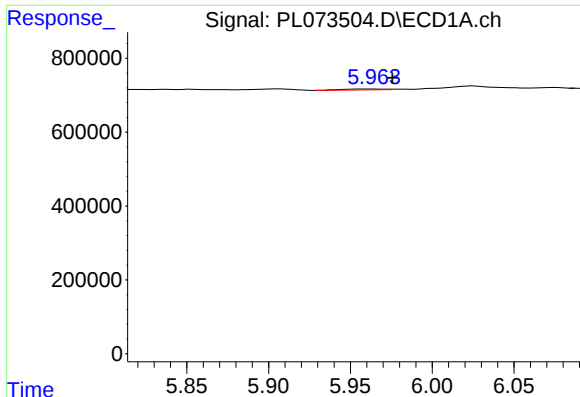
#22 Mirex

R.T.: 9.536 min
Delta R.T.: 0.027 min
Response: 71119
Conc: 0.15 ng/ml



#22 Mirex

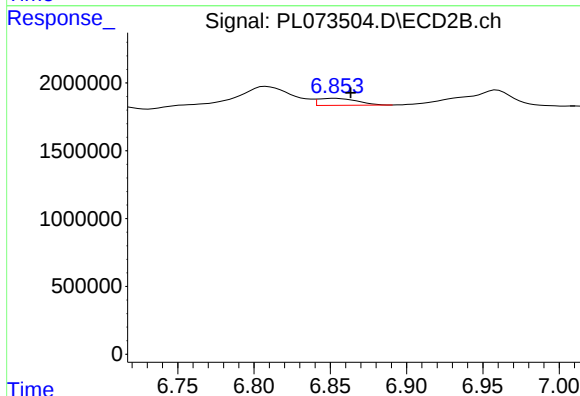
R.T.: 10.384 min
Delta R.T.: -0.020 min
Response: 318129
Conc: 0.23 ng/ml



#23 Chlordane-1

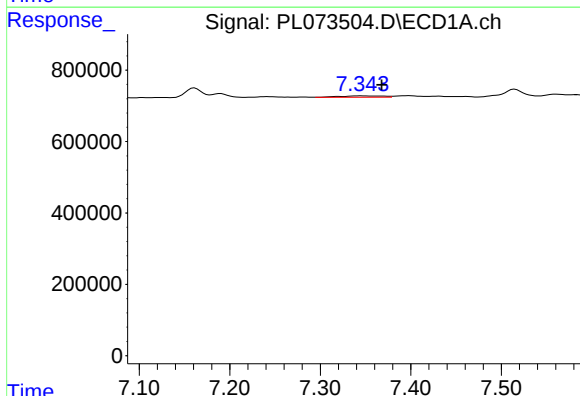
R.T.: 5.964 min
Delta R.T.: -0.012 min
Response: 41931
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



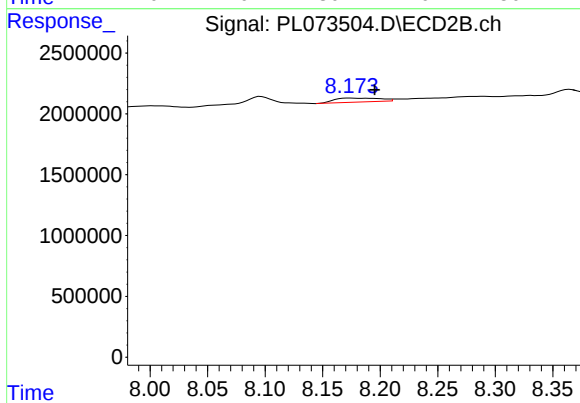
#23 Chlordane-1

R.T.: 6.854 min
Delta R.T.: -0.009 min
Response: 925713
Conc: 13.55 ng/ml



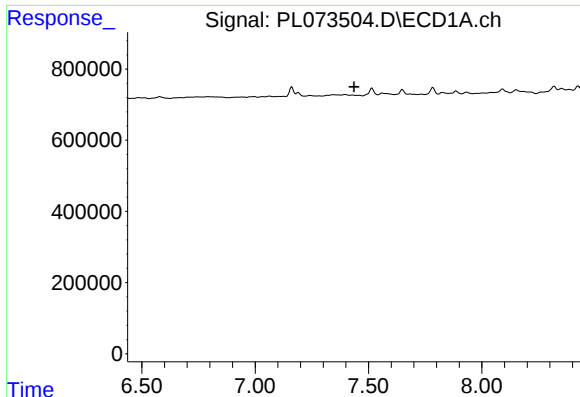
#25 Chlordane-3

R.T.: 7.345 min
Delta R.T.: -0.023 min
Response: 128407
Conc: 3.14 ng/ml



#25 Chlordane-3

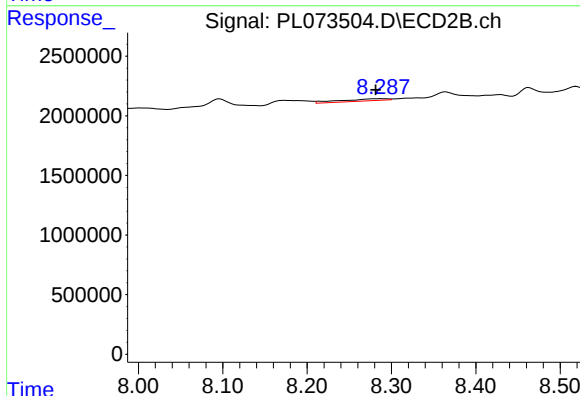
R.T.: 8.174 min
Delta R.T.: -0.021 min
Response: 910644
Conc: 3.36 ng/ml



#26 Chlordane-4

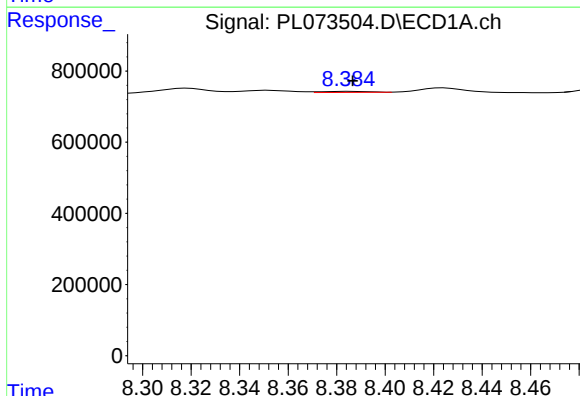
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



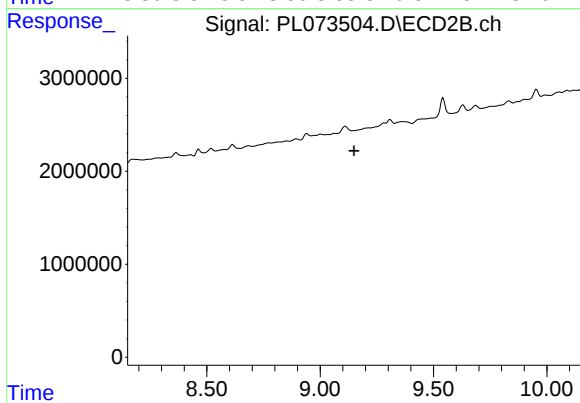
#26 Chlordane-4

R.T.: 8.289 min
Delta R.T.: 0.007 min
Response: 672778
Conc: 2.03 ng/ml



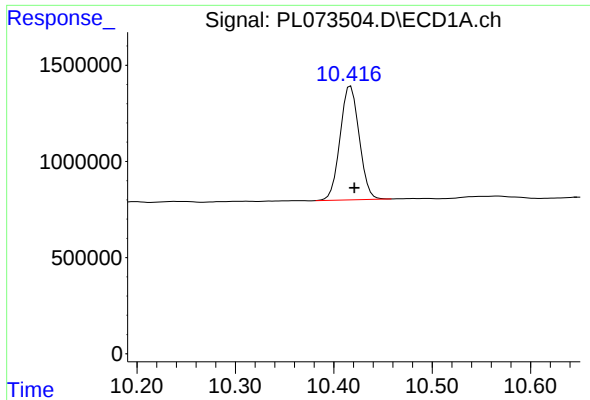
#27 Chlordane-5

R.T.: 8.385 min
Delta R.T.: -0.001 min
Response: 39255
Conc: 2.40 ng/ml



#27 Chlordane-5

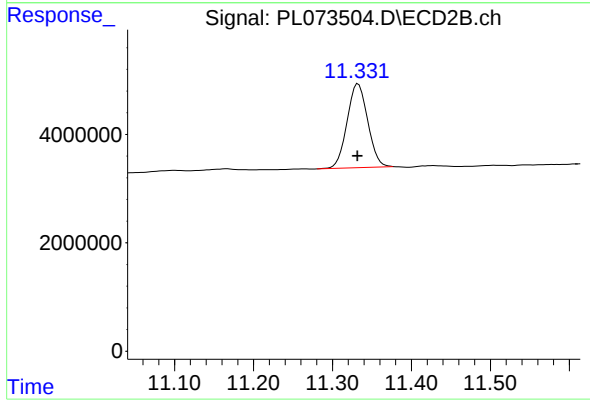
R.T.: 0.000 min
Exp R.T.: 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 7990354
Conc: 15.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-06-COMP



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.001 min
Response: 28175949
Conc: 15.76 ng/ml