

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 13:37
 Operator : AR\AJ
 Sample : N1357-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:30:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.557	5.491	11328264	37681003	20.404	23.201
28)	SA Decachlor...	10.318	11.385	17833413	33677602	20.073	20.872
Target Compounds							
2)	A alpha-BHC	5.276	6.052f	63756	733888	0.082	0.304 #
4)	MA Heptachlor	6.078f	0.000	158428	0	0.184	N.D. #
5)	MB Aldrin	0.000	7.512f	0	229222	N.D.	0.104 #
6)	B beta-BHC	6.078	6.706f	158428	93203	0.479	0.094 #
7)	B delta-BHC	0.000	7.017f	0	2433212	N.D.	0.989 #
9)	A Endosulfan I	0.000	8.367	0	21647	N.D.	0.012 #
10)	B gamma-Chl...	0.000	8.222	0	524774	N.D.	0.260 #
11)	B alpha-Chl...	0.000	8.335f	0	86778	N.D.	0.044 #
12)	B 4,4'-DDE	0.000	8.507	0	481714	N.D.	0.255 #
13)	MA Dieldrin	0.000	8.655	0	329223	N.D.	0.168 #
15)	B Endosulfa...	0.000	9.146f	0	1024386	N.D.	0.597 #
16)	A 4,4'-DDD	0.000	9.033	0	173095	N.D.	0.121 #
17)	MA 4,4'-DDT	0.000	9.361	0	303756	N.D.	0.192 #
18)	B Endrin al...	0.000	9.269	0	279681	N.D.	0.225 #
19)	B Endosulfa...	0.000	9.497	0	847162	N.D.	0.543 #
20)	A Methoxychlor	0.000	9.838	0	66261	N.D.	0.080 #
25)	Chlordane-3	0.000	8.222	0	524774	N.D.	1.889 #
26)	Chlordane-4	0.000	8.335f	0	86778	N.D.	0.261 #

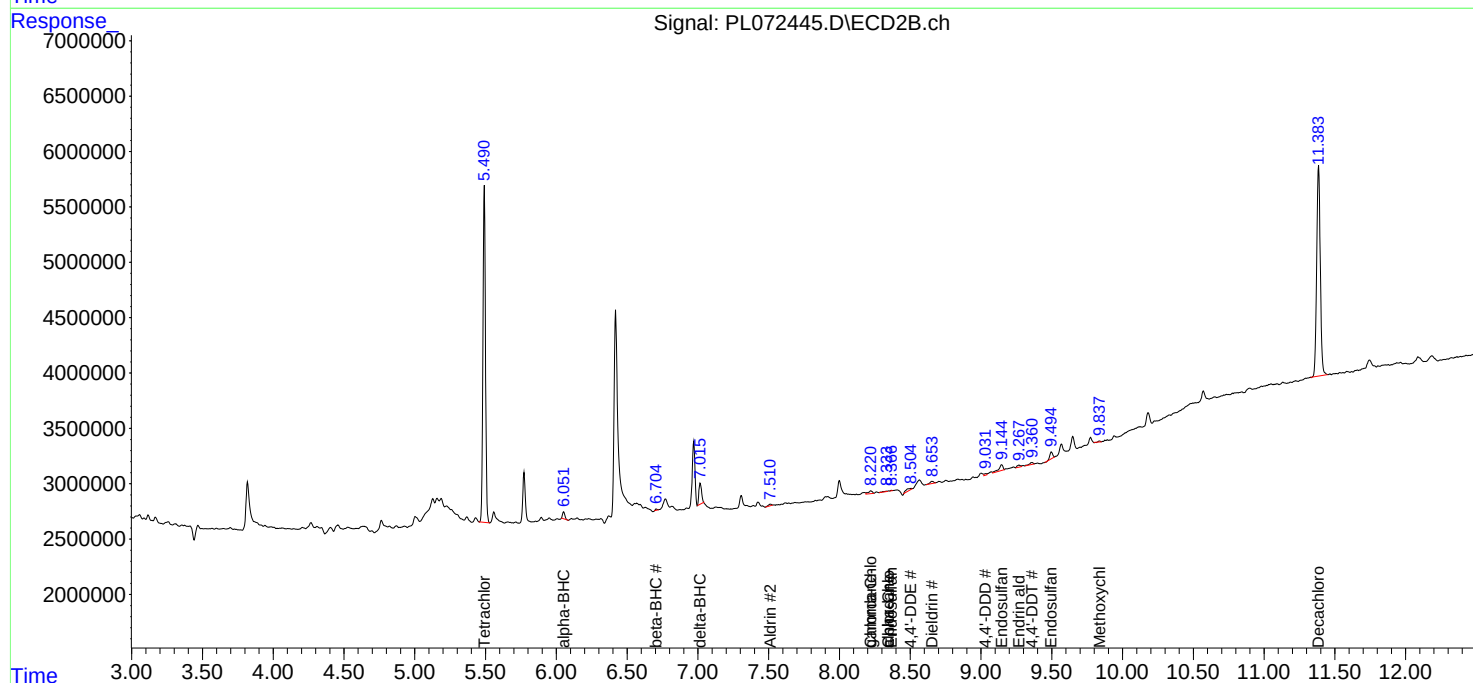
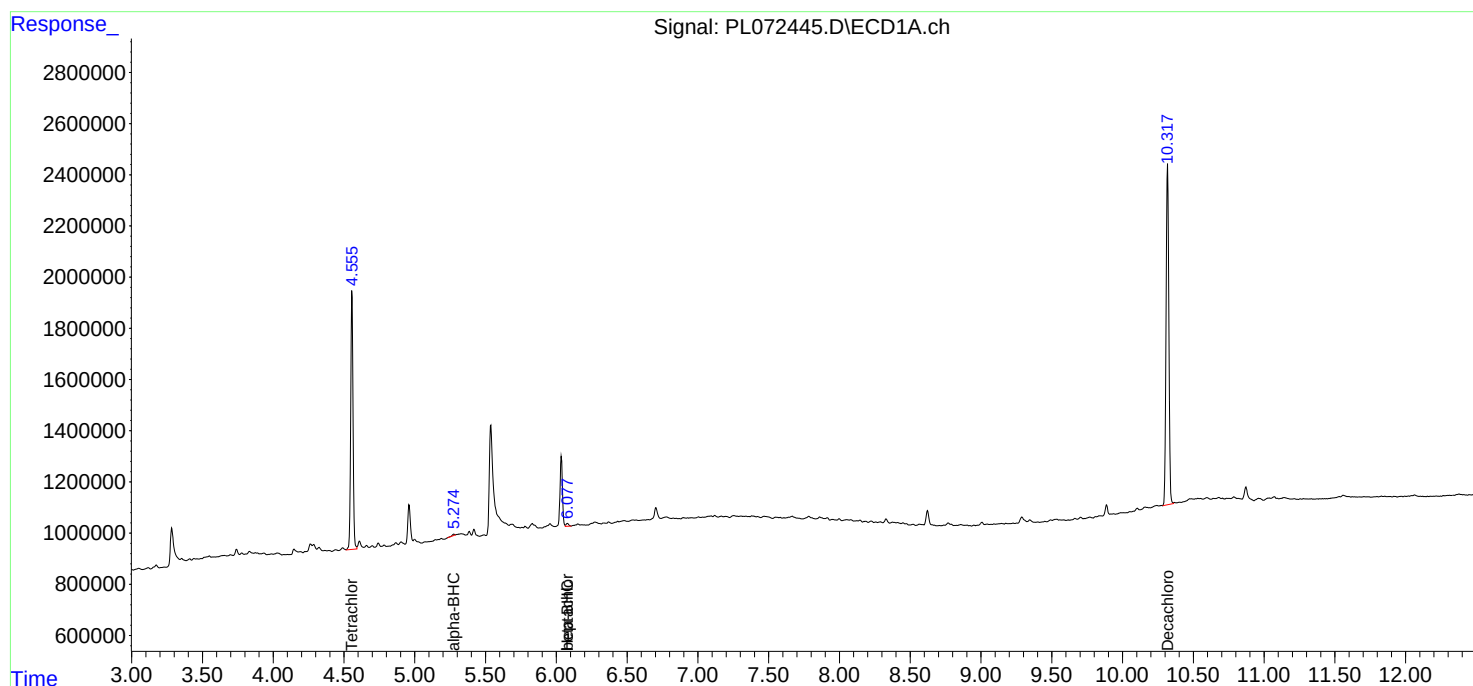
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

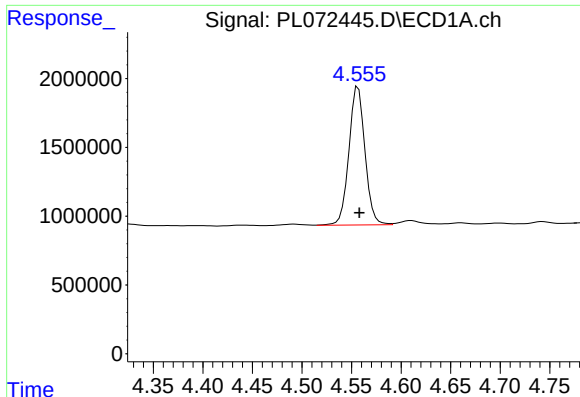
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
Data File : PL072445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 13:37
Operator : AR\AJ
Sample : N1357-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:30:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

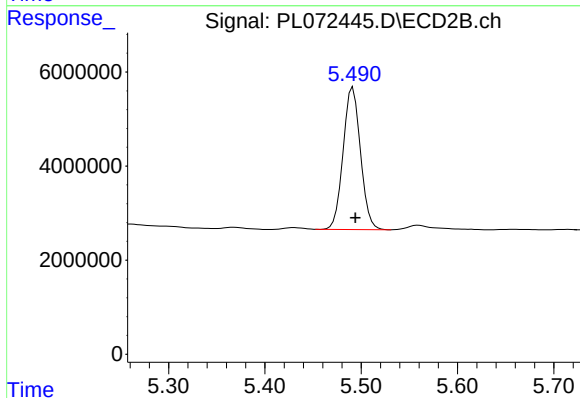




#1 Tetrachloro-m-xylene

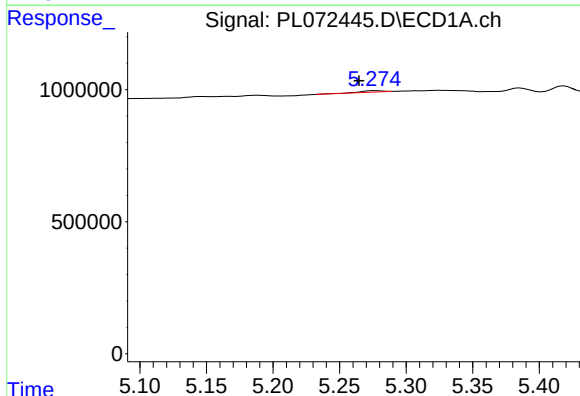
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 11328264
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



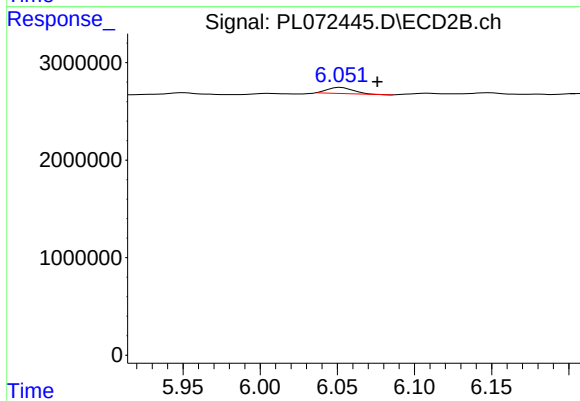
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 37681003
Conc: 23.20 ng/ml



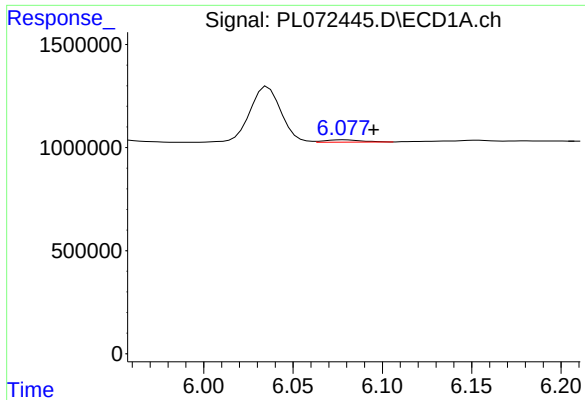
#2 alpha-BHC

R.T.: 5.276 min
Delta R.T.: 0.012 min
Response: 63756
Conc: 0.08 ng/ml



#2 alpha-BHC

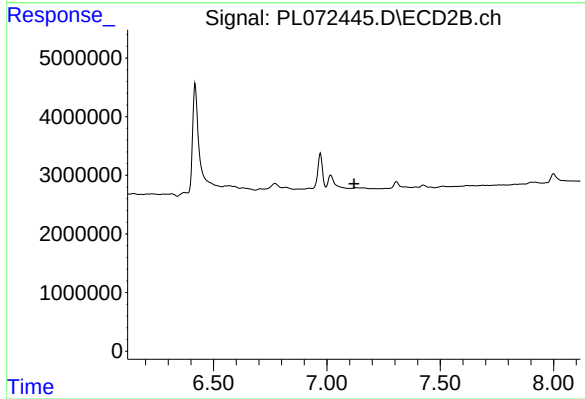
R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 733888
Conc: 0.30 ng/ml



#4 Heptachlor

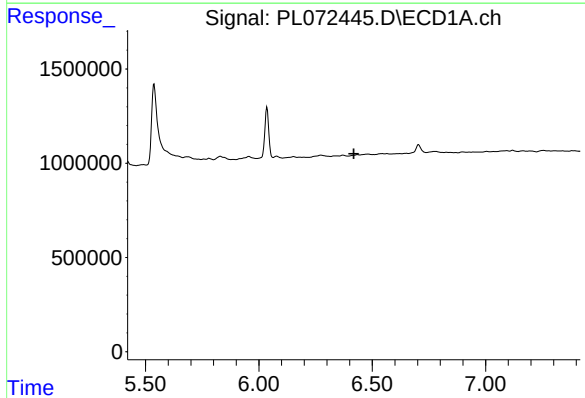
R.T.: 6.078 min
Delta R.T.: -0.017 min
Response: 158428
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



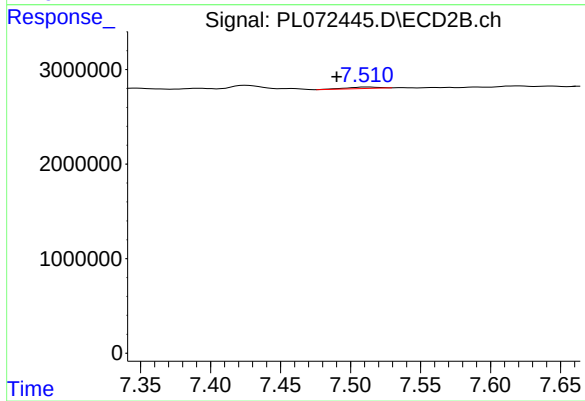
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



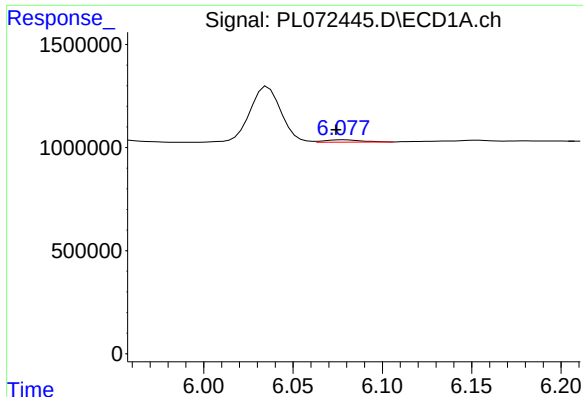
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#5 Aldrin

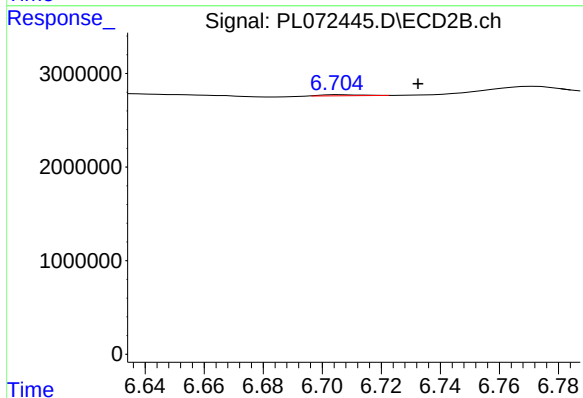
R.T.: 7.512 min
Delta R.T.: 0.022 min
Response: 229222
Conc: 0.10 ng/ml



#6 beta-BHC

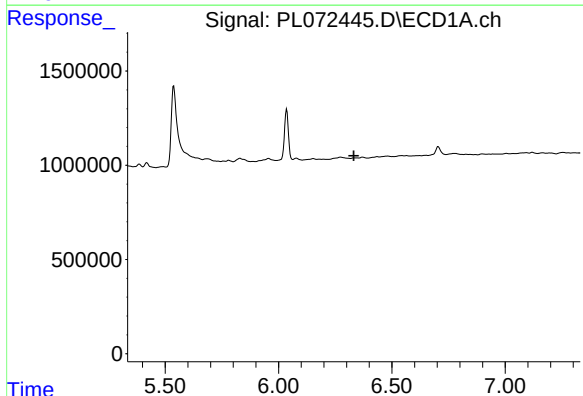
R.T.: 6.078 min
Delta R.T.: 0.004 min
Response: 158428
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



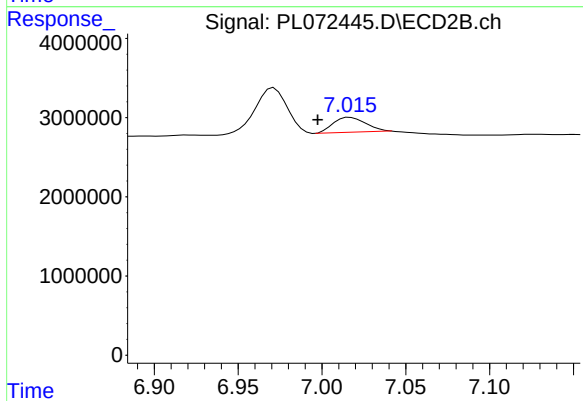
#6 beta-BHC

R.T.: 6.706 min
Delta R.T.: -0.027 min
Response: 93203
Conc: 0.09 ng/ml



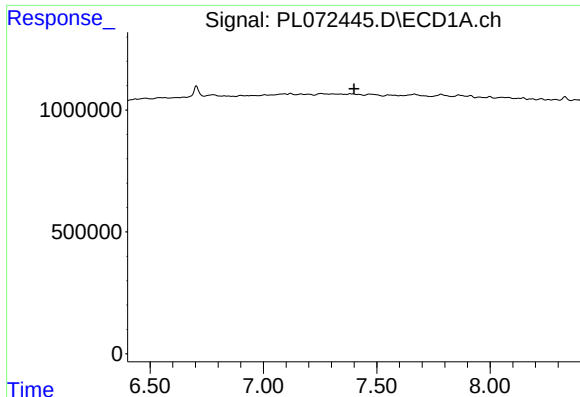
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

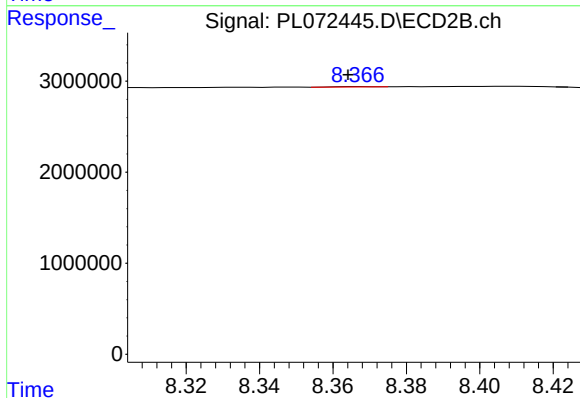
R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 2433212
Conc: 0.99 ng/ml



#9 Endosulfan I

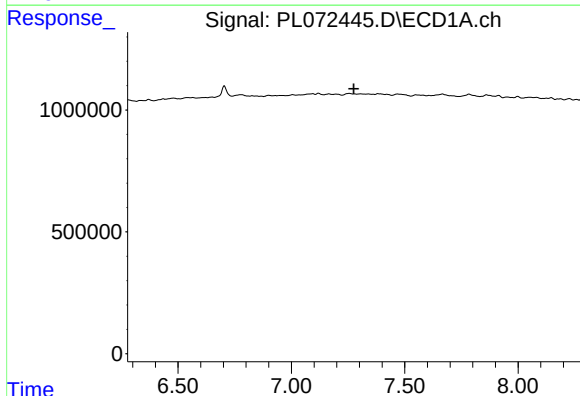
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



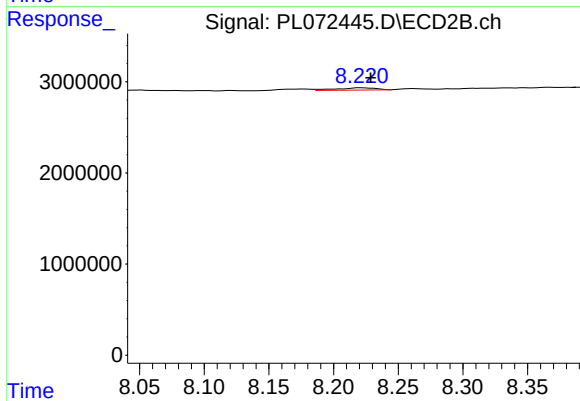
#9 Endosulfan I

R.T.: 8.367 min
Delta R.T.: 0.003 min
Response: 21647
Conc: 0.01 ng/ml



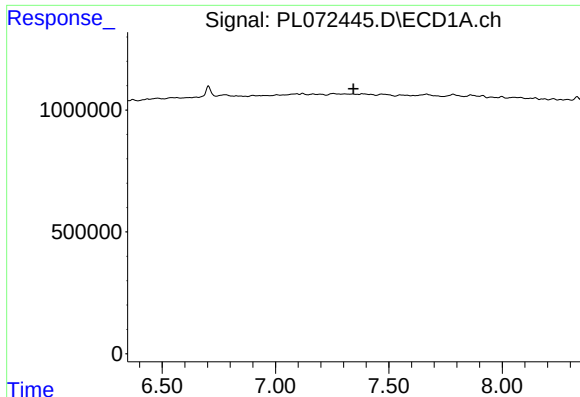
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

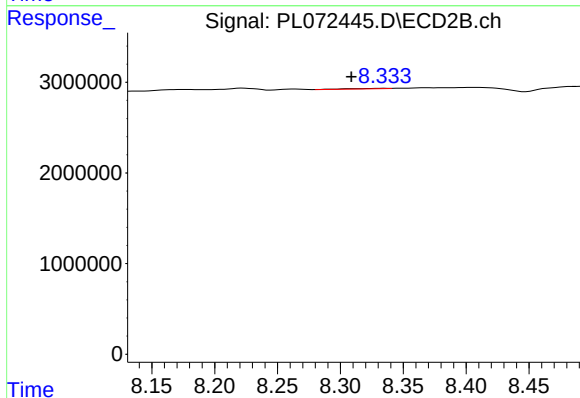
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 524774
Conc: 0.26 ng/ml



#11 alpha-Chlordane

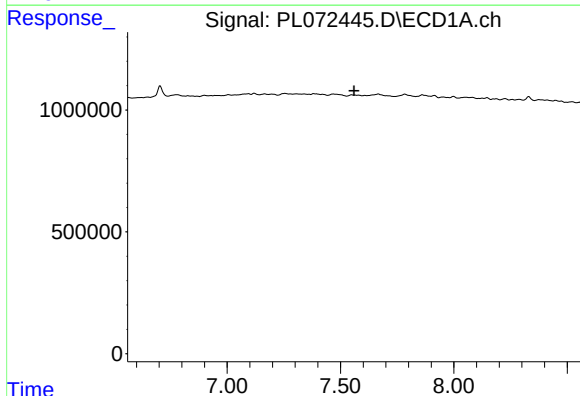
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



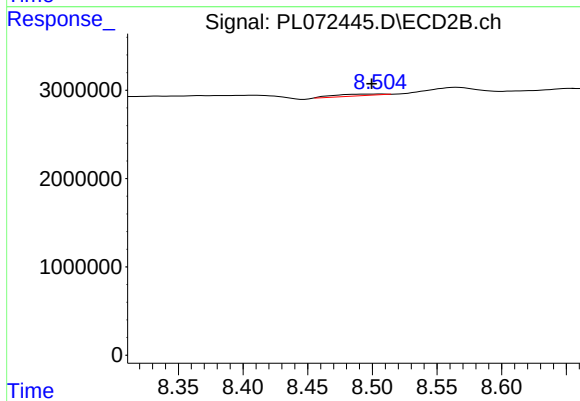
#11 alpha-Chlordane

R.T.: 8.335 min
Delta R.T.: 0.026 min
Response: 86778
Conc: 0.04 ng/ml



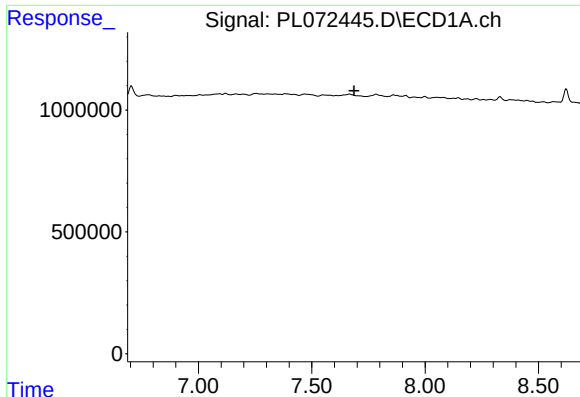
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

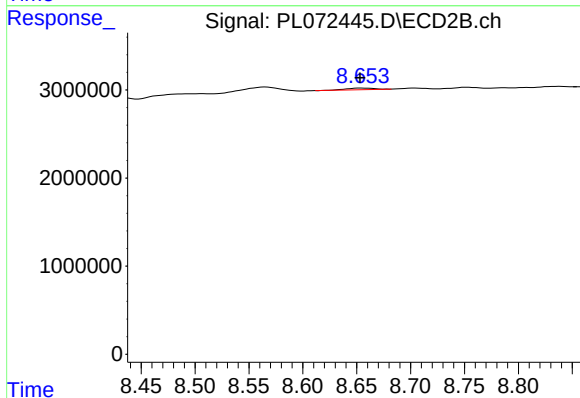
R.T.: 8.507 min
Delta R.T.: 0.008 min
Response: 481714
Conc: 0.25 ng/ml



#13 Dieldrin

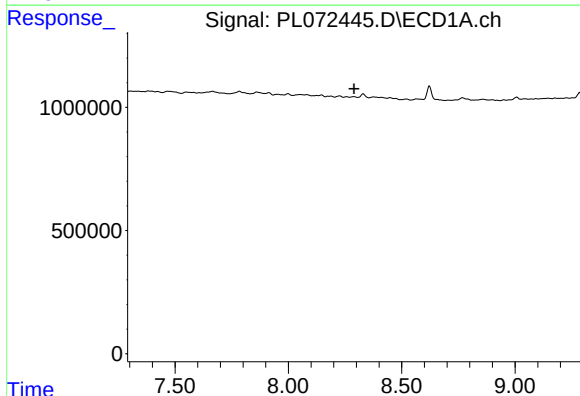
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



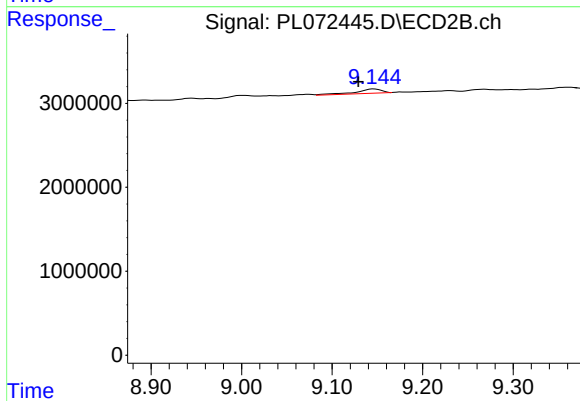
#13 Dieldrin

R.T.: 8.655 min
Delta R.T.: 0.001 min
Response: 329223
Conc: 0.17 ng/ml



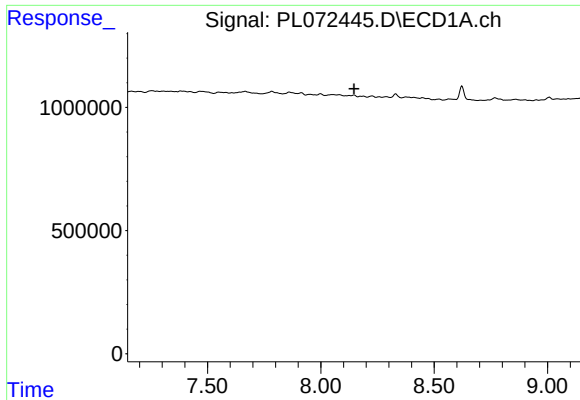
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#15 Endosulfan II

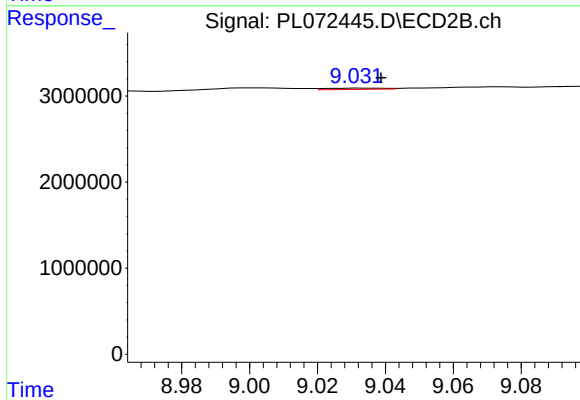
R.T.: 9.146 min
Delta R.T.: 0.017 min
Response: 1024386
Conc: 0.60 ng/ml



#16 4,4'-DDD

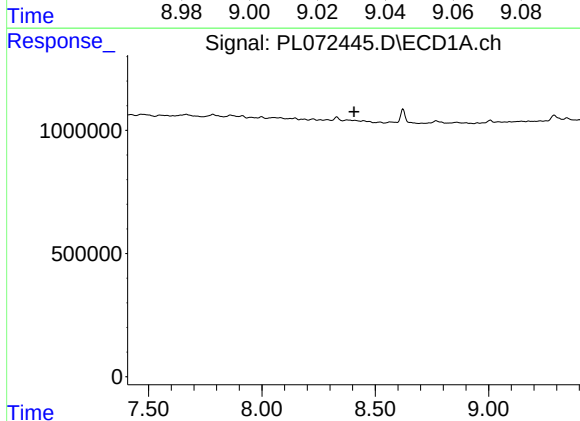
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



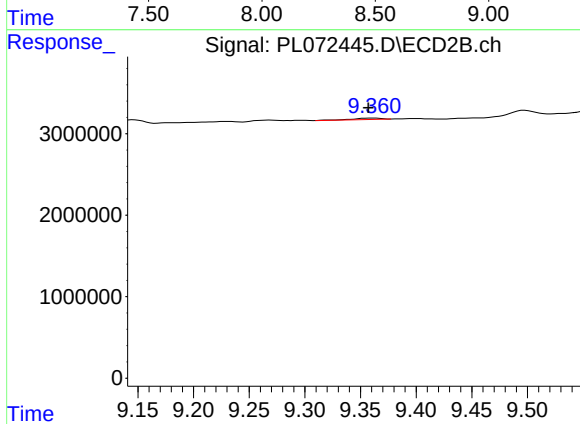
#16 4,4'-DDD

R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 173095
Conc: 0.12 ng/ml



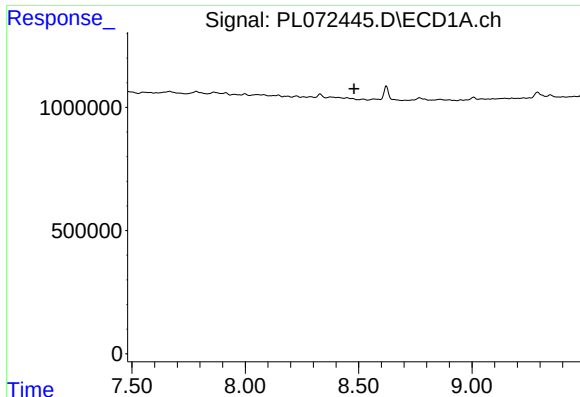
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

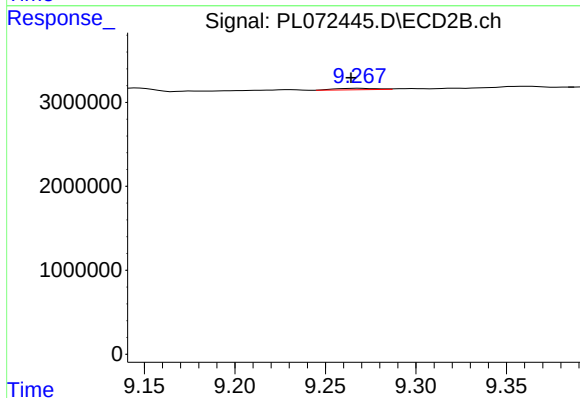
R.T.: 9.361 min
Delta R.T.: 0.004 min
Response: 303756
Conc: 0.19 ng/ml



#18 Endrin aldehyde

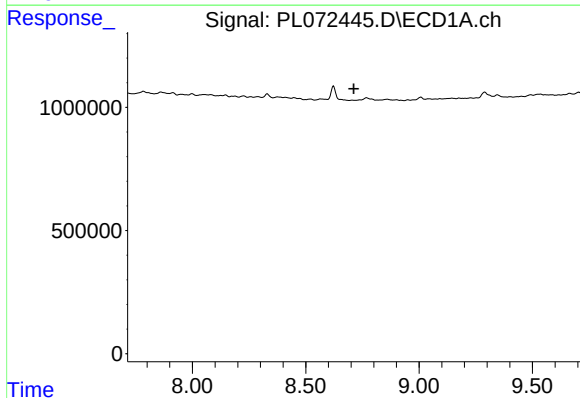
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



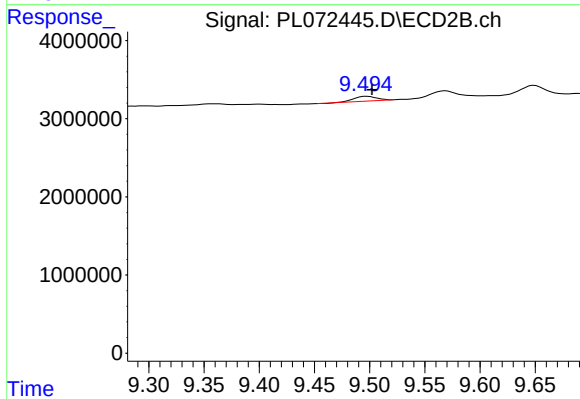
#18 Endrin aldehyde

R.T.: 9.269 min
Delta R.T.: 0.005 min
Response: 279681
Conc: 0.23 ng/ml



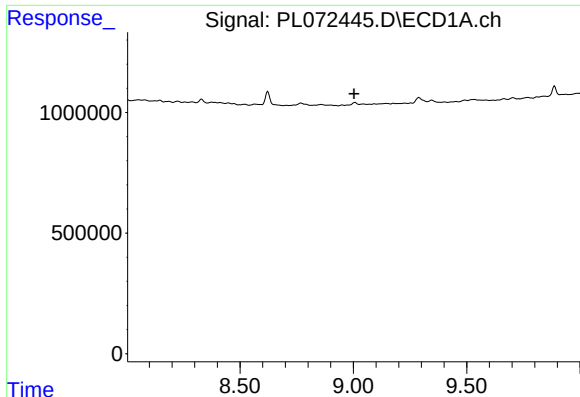
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

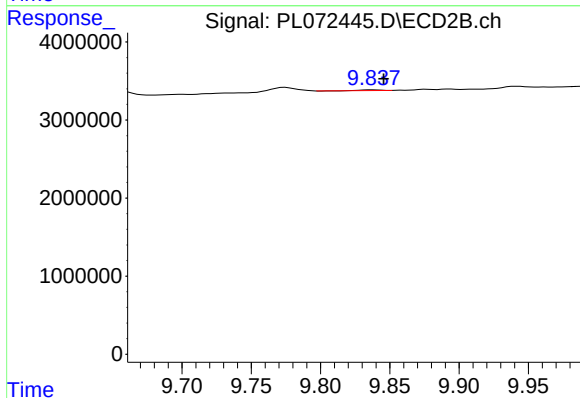
R.T.: 9.497 min
Delta R.T.: -0.005 min
Response: 847162
Conc: 0.54 ng/ml



#20 Methoxychlor

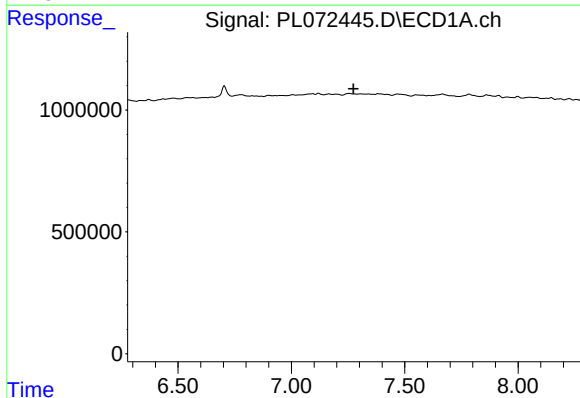
R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



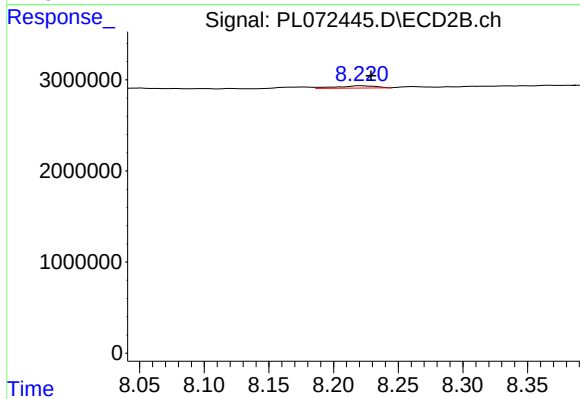
#20 Methoxychlor

R.T.: 9.838 min
Delta R.T.: -0.008 min
Response: 66261
Conc: 0.08 ng/ml



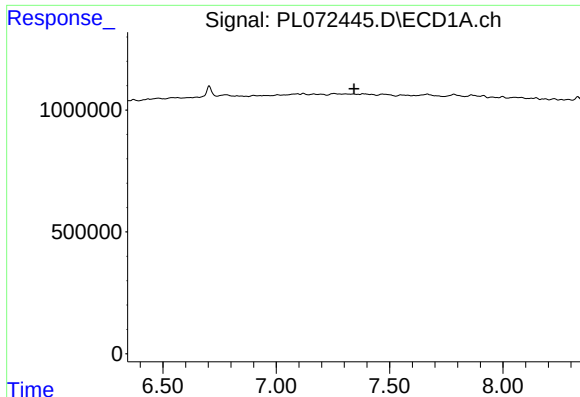
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

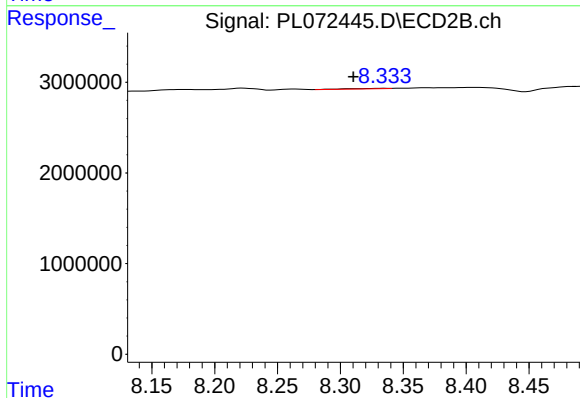
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 524774
Conc: 1.89 ng/ml



#26 Chlordane-4

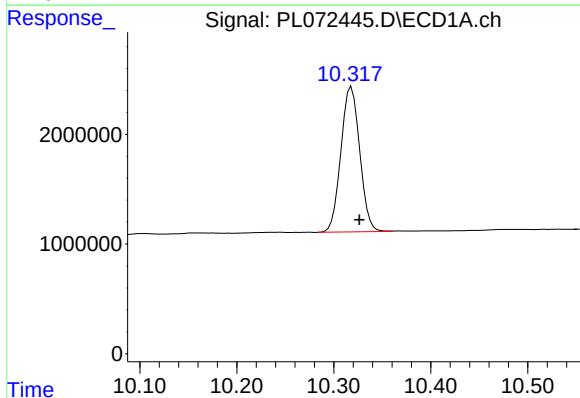
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



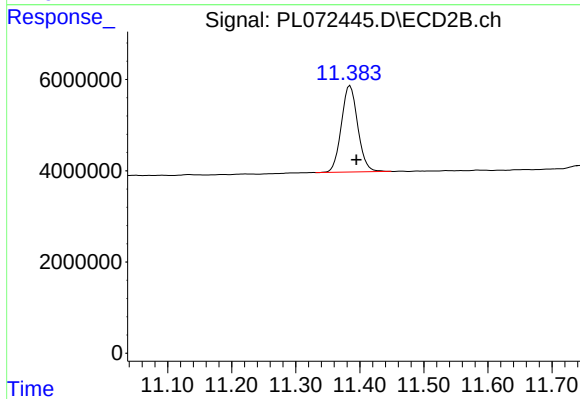
#26 Chlordane-4

R.T.: 8.335 min
Delta R.T.: 0.024 min
Response: 86778
Conc: 0.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.008 min
Response: 17833413
Conc: 20.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: -0.010 min
Response: 33677602
Conc: 20.87 ng/ml