

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061323\
 Data File : PL083394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2023 14:28
 Operator : AR\AJ
 Sample : 03141-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 21:24:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.318	2.632	27117234	23355719	9.227	8.997
28)	SA Decachlor...	8.738	7.738	14219782	16115194	6.780	6.481
Target Compounds							
3)	MA gamma-BHC...	4.097	0.000	200243	0	0.048	N.D. #
4)	MA Heptachlor	4.680	3.784	230752	14994	0.060	0.004 #
5)	MB Aldrin	0.000	4.080	0	521040	N.D.	0.160 #
7)	B delta-BHC	4.534	3.981	1676689	100600	0.488	0.031 #
8)	B Heptachlo...	5.454f	4.553f	342173	336541	0.107	0.113
9)	A Endosulfan I	5.813	4.948	144764	72613	0.048	0.026 #
10)	B gamma-Chl...	5.694	4.833	1835653	1979418	0.578	0.659
11)	B alpha-Chl...	5.774	4.871	2407787	855677	0.750	0.285 #
12)	B 4,4'-DDE	5.947	5.063	534716	440402	0.194	0.181
13)	MA Dieldrin	0.000	5.188	0	122469	N.D.	0.043 #
14)	MA Endrin	0.000	5.489	0	130807	N.D.	0.052 #
17)	MA 4,4'-DDT	0.000	5.862	0	191077	N.D.	0.086 #
18)	B Endrin al...	0.000	5.948	0	52769	N.D.	0.027 #
19)	B Endosulfa...	0.000	6.159f	0	104814	N.D.	0.043 #
20)	A Methoxychlor	0.000	6.462	0	1422	N.D.	0.001 #
23)	Chlordane-1	0.000	3.616	0	226590	N.D.	2.746 #
24)	Chlordane-2	0.000	4.186	0	44213	N.D.	0.497 #
25)	Chlordane-3	5.694	4.833	1835653	1979418	4.424	7.427 #
26)	Chlordane-4	5.774	4.871	2407787	855677	4.755	3.037 #
27)	Chlordane-5	6.593f	0.000	400265	0	4.877	N.D. #

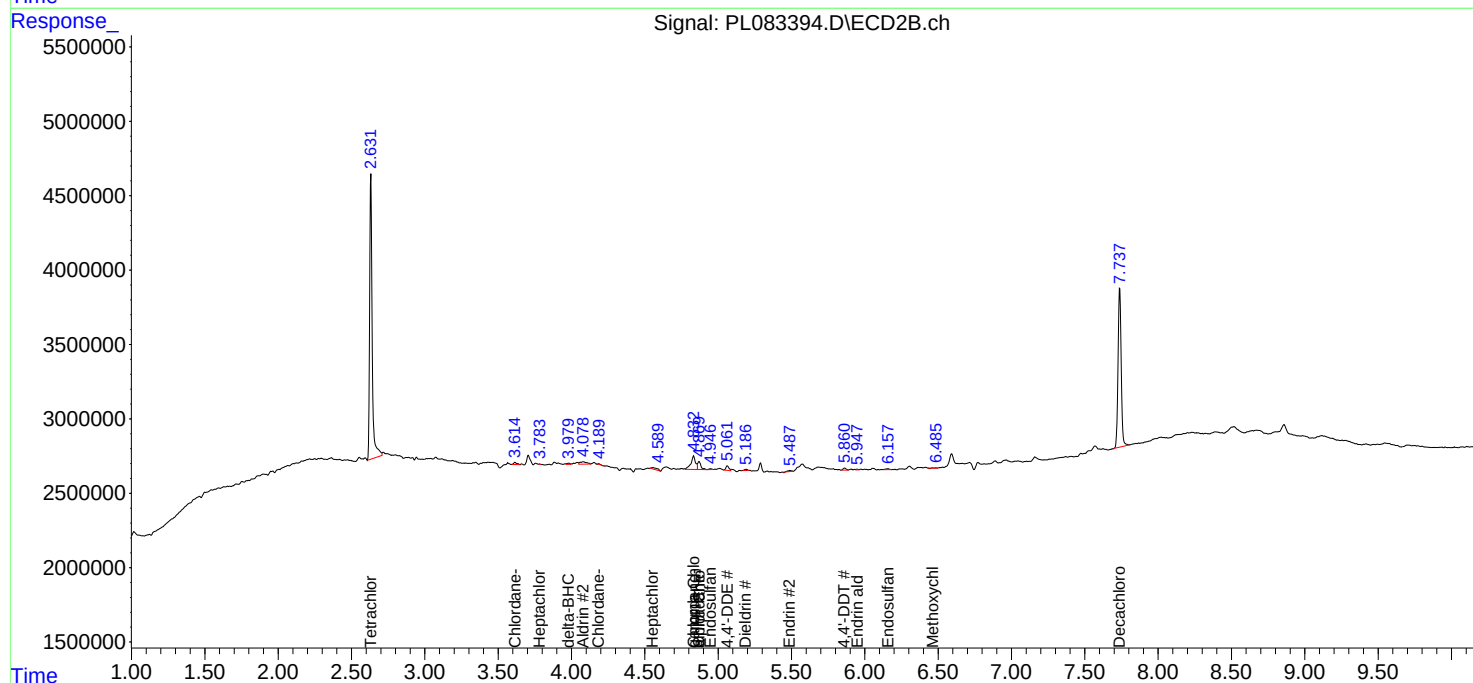
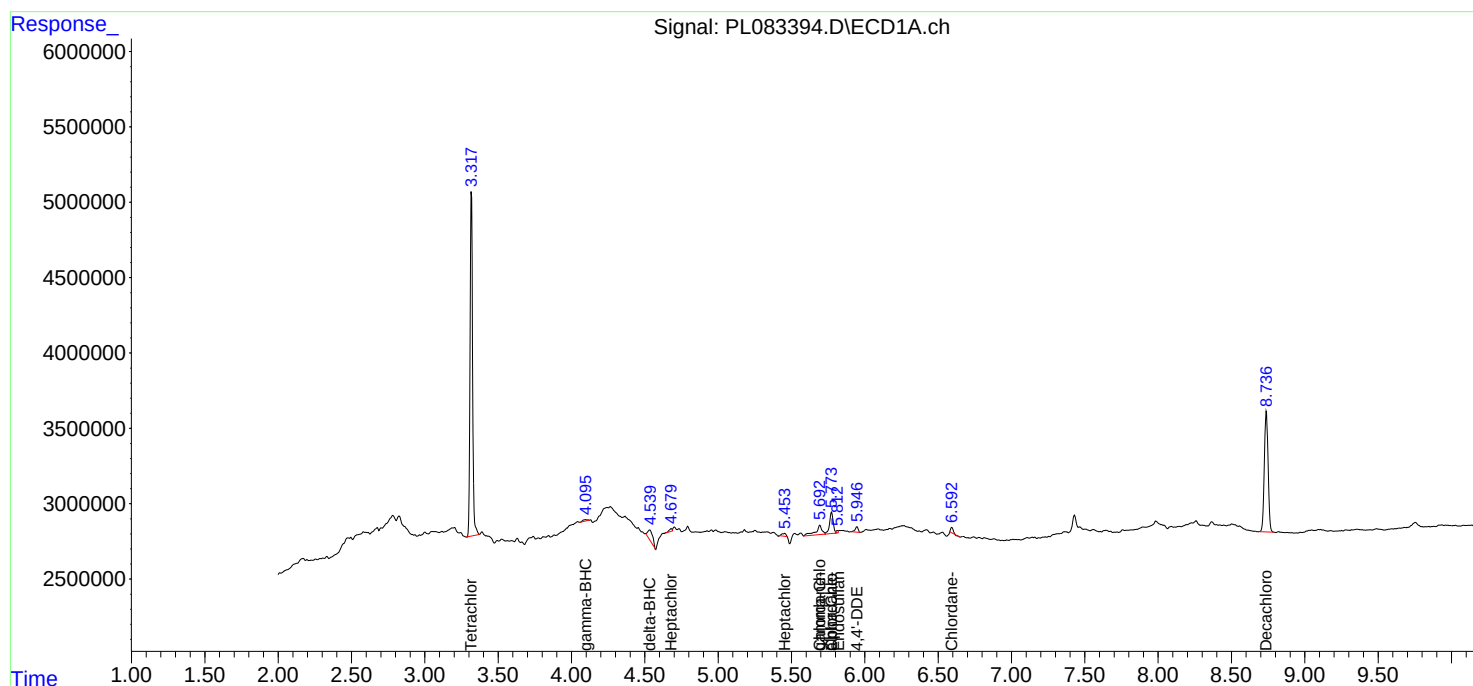
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

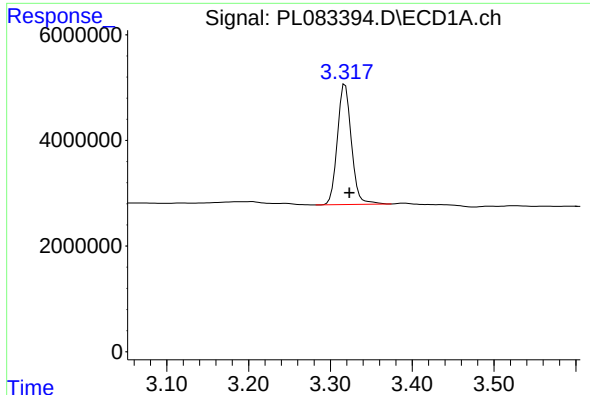
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061323\
Data File : PL083394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2023 14:28
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Sample : 03141-01
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jun 13 21:24:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
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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

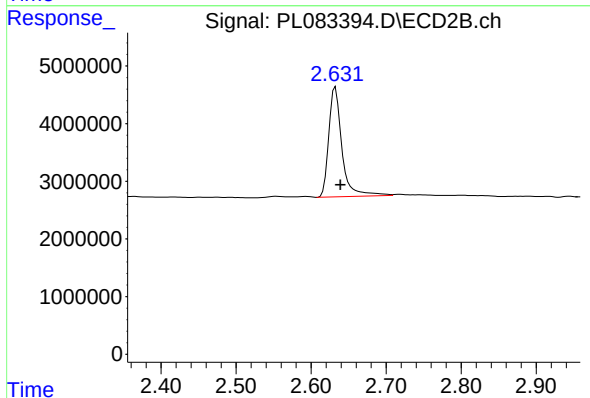




#1 Tetrachloro-m-xylene

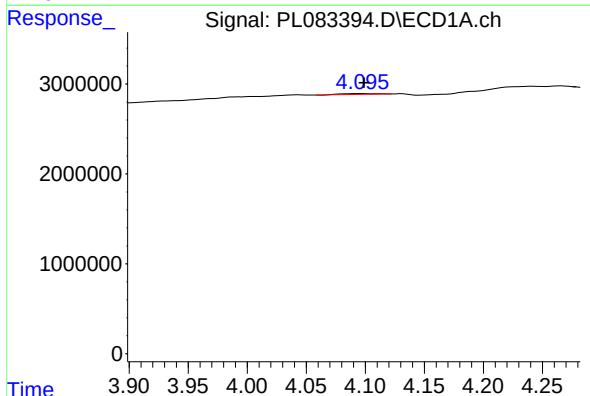
R.T.: 3.318 min
Delta R.T.: -0.005 min
Response: 27117234
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



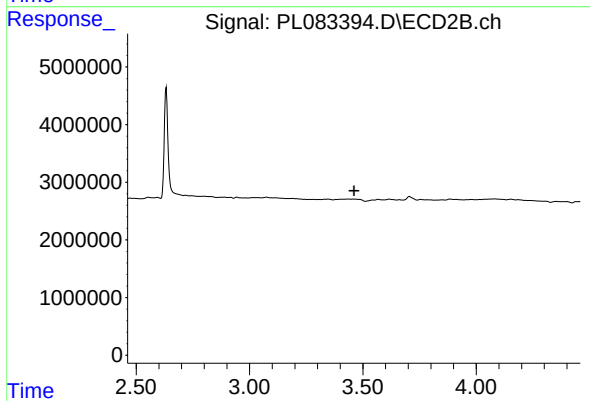
#1 Tetrachloro-m-xylene

R.T.: 2.632 min
Delta R.T.: -0.007 min
Response: 23355719
Conc: 9.00 ng/ml



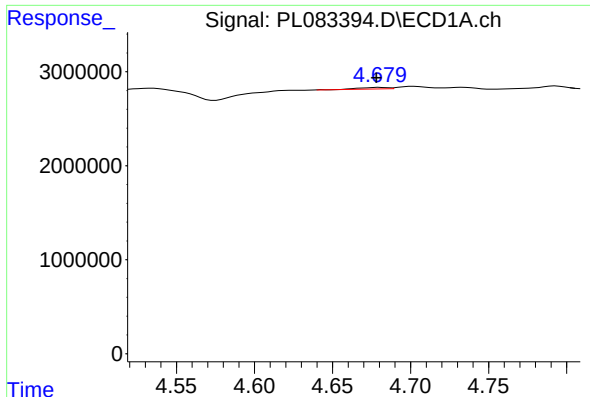
#3 gamma-BHC (Lindane)

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 200243
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

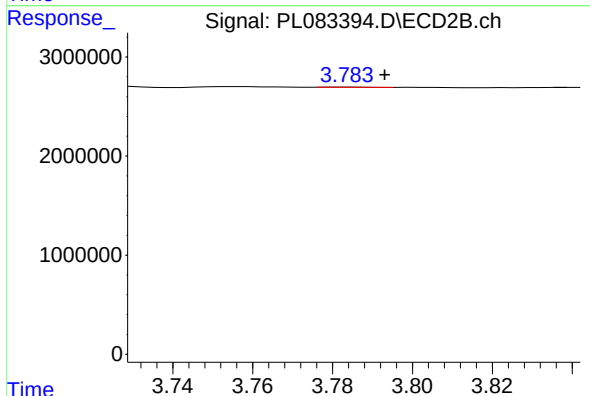
R.T.: 0.000 min
Exp R.T. : 3.462 min
Response: 0
Conc: N.D.



#4 Heptachlor

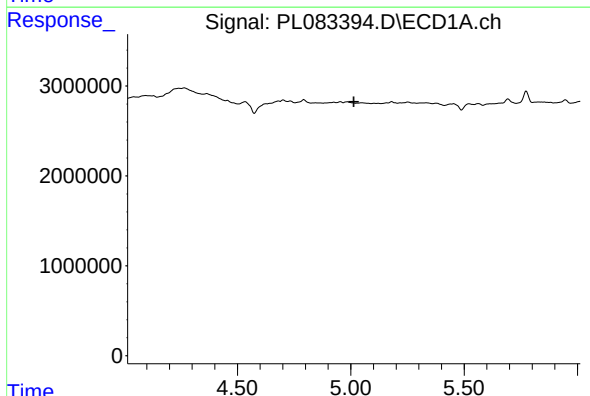
R.T.: 4.680 min
Delta R.T.: 0.002 min
Response: 230752
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



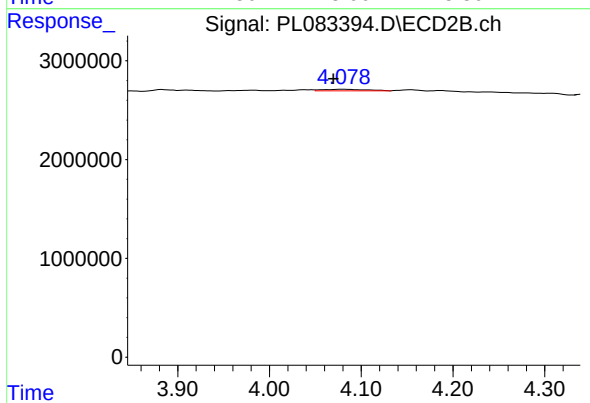
#4 Heptachlor

R.T.: 3.784 min
Delta R.T.: -0.009 min
Response: 14994
Conc: 0.00 ng/ml



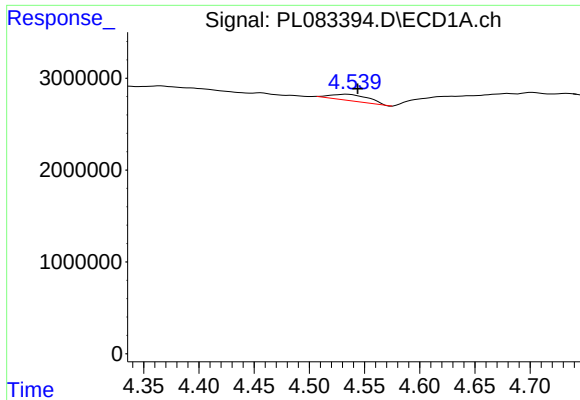
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#5 Aldrin

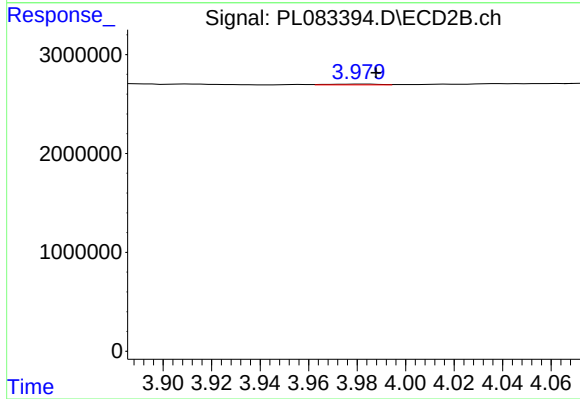
R.T.: 4.080 min
Delta R.T.: 0.011 min
Response: 521040
Conc: 0.16 ng/ml



#7 delta-BHC

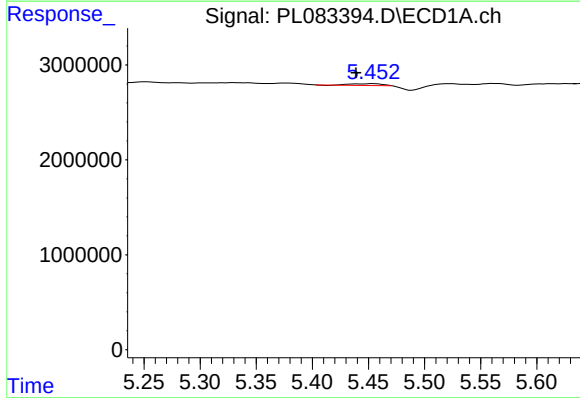
R.T.: 4.534 min
Delta R.T.: -0.010 min
Response: 1676689
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



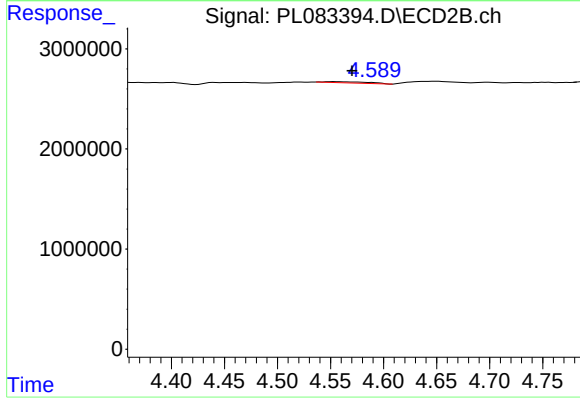
#7 delta-BHC

R.T.: 3.981 min
Delta R.T.: -0.007 min
Response: 100600
Conc: 0.03 ng/ml



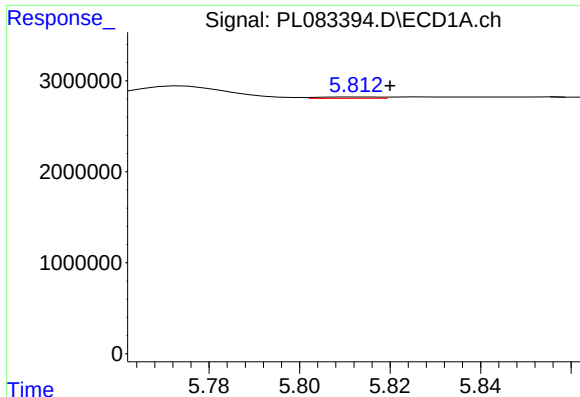
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: 0.015 min
Response: 342173
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

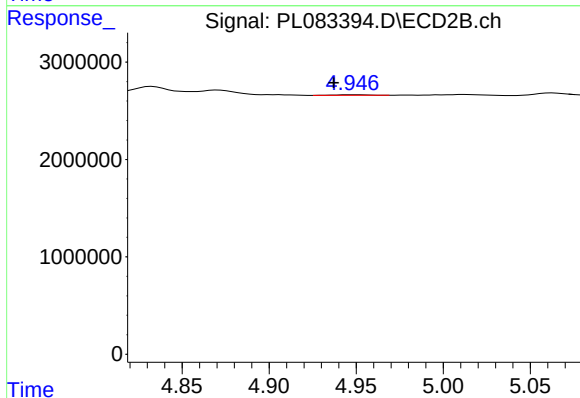
R.T.: 4.553 min
Delta R.T.: -0.017 min
Response: 336541
Conc: 0.11 ng/ml



#9 Endosulfan I

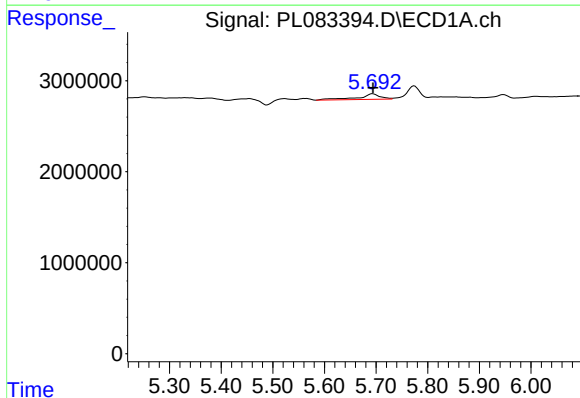
R.T.: 5.813 min
Delta R.T.: -0.007 min
Response: 144764
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



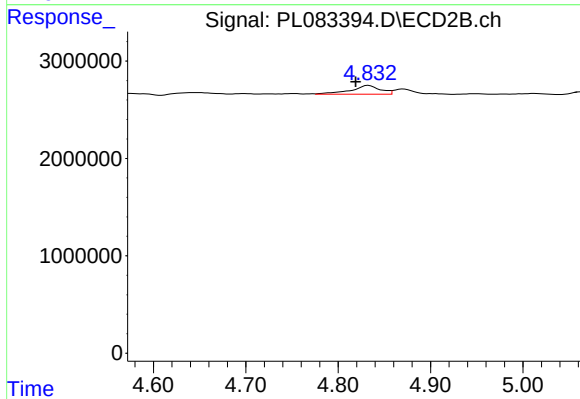
#9 Endosulfan I

R.T.: 4.948 min
Delta R.T.: 0.011 min
Response: 72613
Conc: 0.03 ng/ml



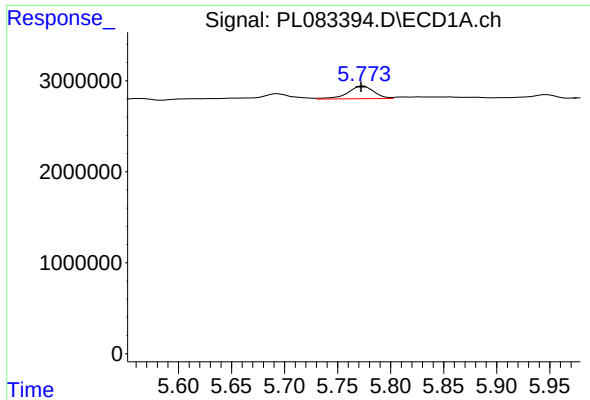
#10 gamma-Chlordane

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 1835653
Conc: 0.58 ng/ml



#10 gamma-Chlordane

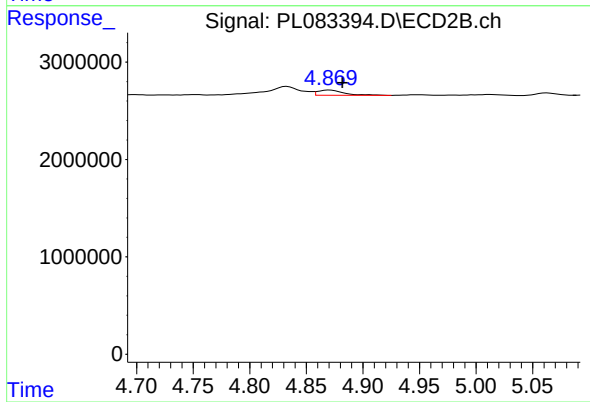
R.T.: 4.833 min
Delta R.T.: 0.014 min
Response: 1979418
Conc: 0.66 ng/ml



#11 alpha-Chlordane

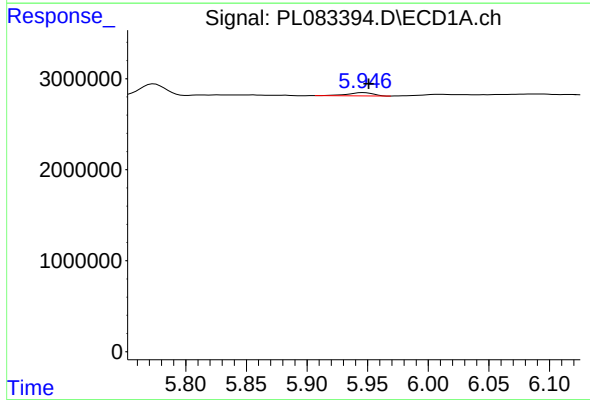
R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 2407787
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



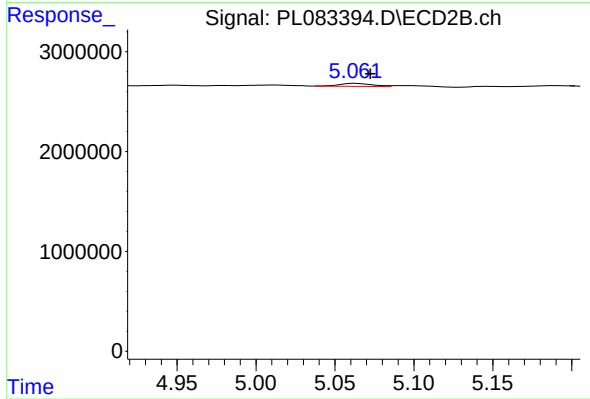
#11 alpha-Chlordane

R.T.: 4.871 min
Delta R.T.: -0.011 min
Response: 855677
Conc: 0.29 ng/ml



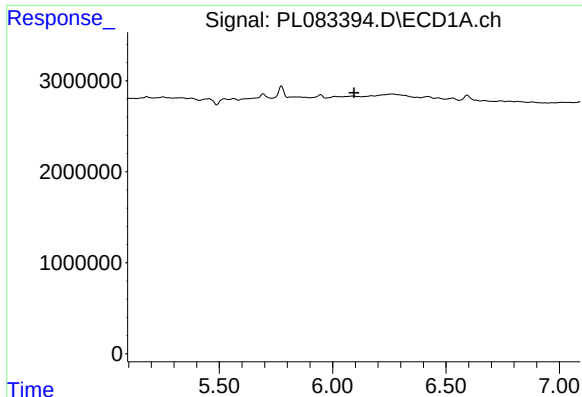
#12 4,4'-DDE

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 534716
Conc: 0.19 ng/ml



#12 4,4'-DDE

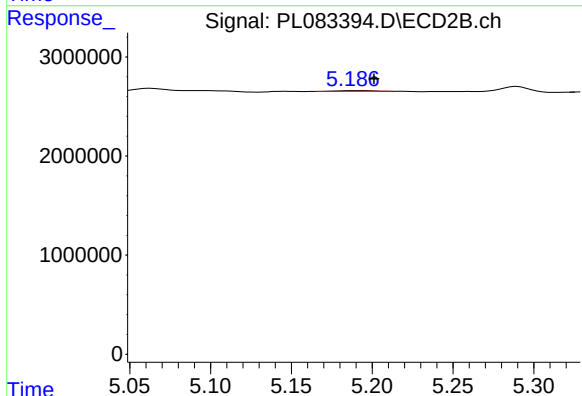
R.T.: 5.063 min
Delta R.T.: -0.010 min
Response: 440402
Conc: 0.18 ng/ml



#13 Dieldrin

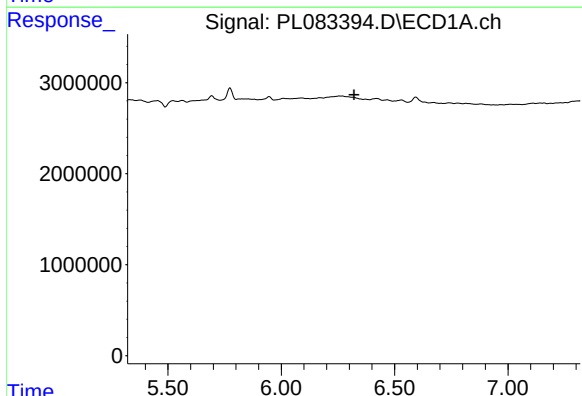
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



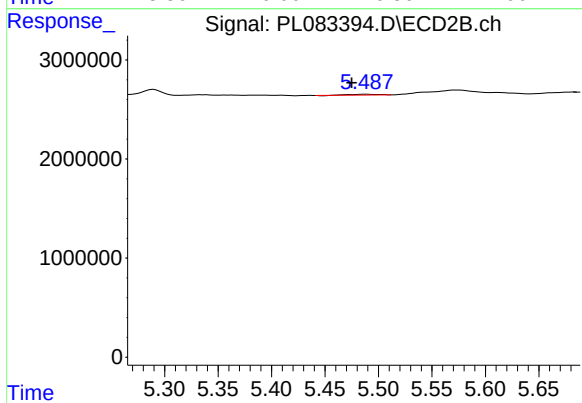
#13 Dieldrin

R.T.: 5.188 min
Delta R.T.: -0.013 min
Response: 122469
Conc: 0.04 ng/ml



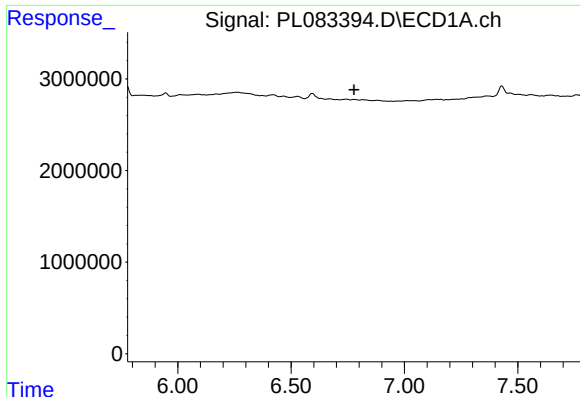
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#14 Endrin

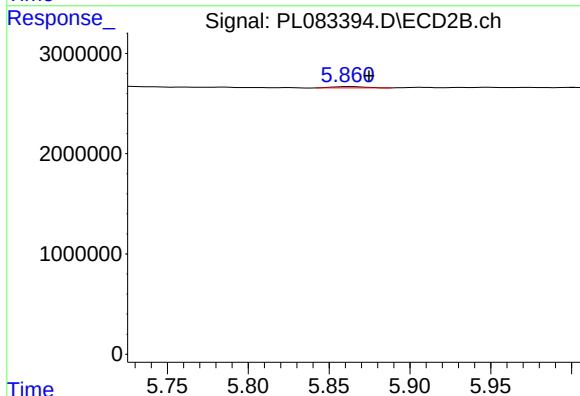
R.T.: 5.489 min
Delta R.T.: 0.014 min
Response: 130807
Conc: 0.05 ng/ml



#17 4,4'-DDT

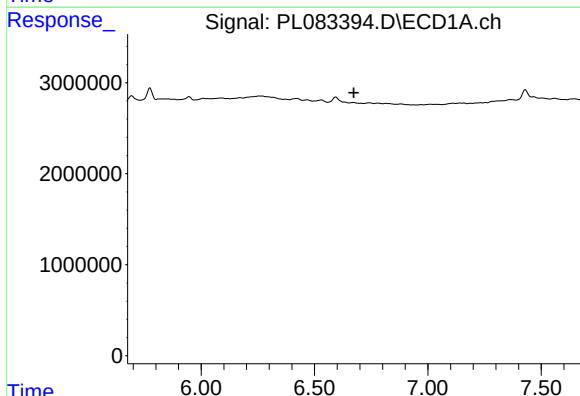
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



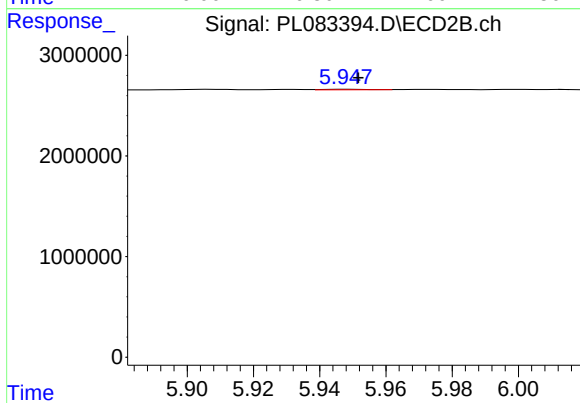
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: -0.013 min
Response: 191077
Conc: 0.09 ng/ml



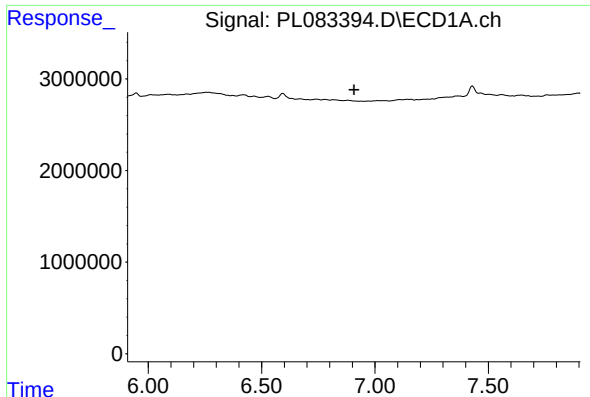
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

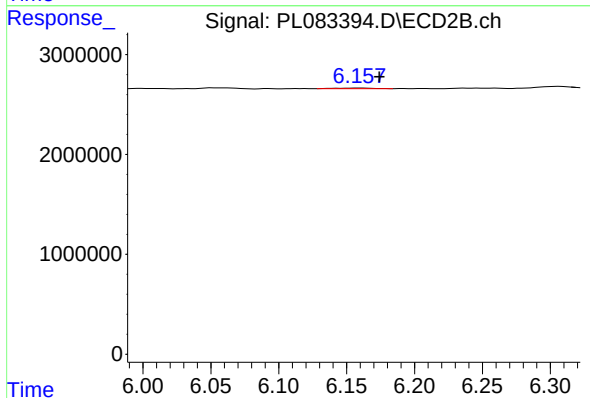
R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 52769
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

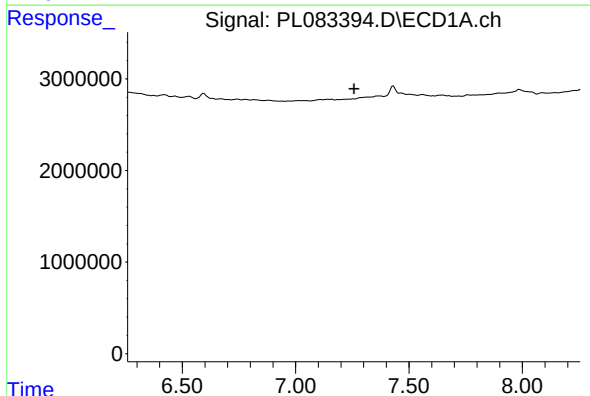
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



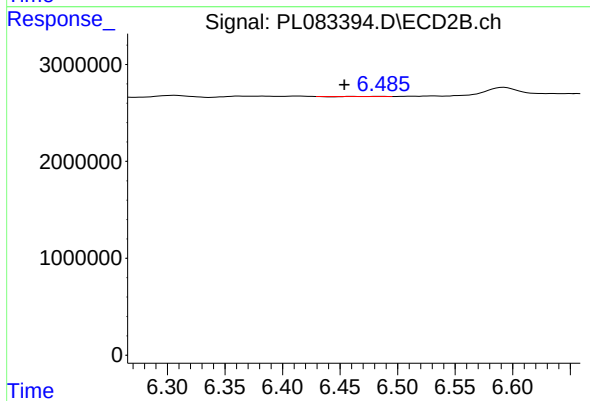
#19 Endosulfan Sulfate

R.T.: 6.159 min
Delta R.T.: -0.015 min
Response: 104814
Conc: 0.04 ng/ml



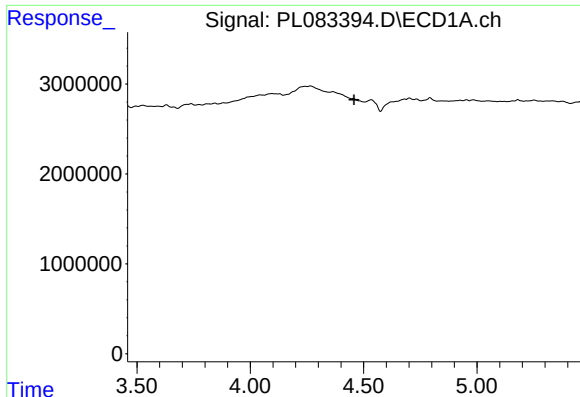
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.



#20 Methoxychlor

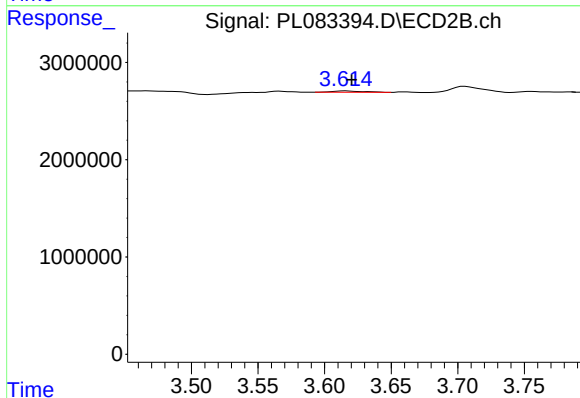
R.T.: 6.462 min
Delta R.T.: 0.008 min
Response: 1422
Conc: 0.00 ng/ml



#23 Chlordane-1

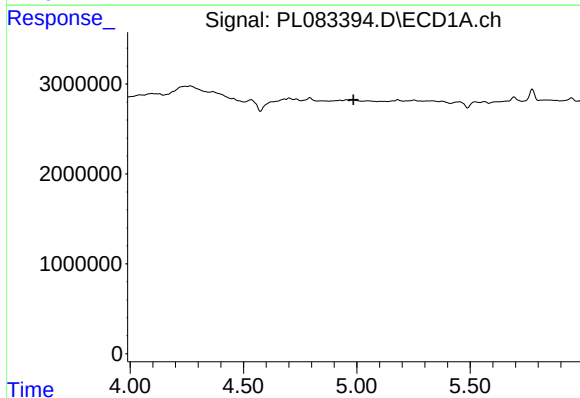
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



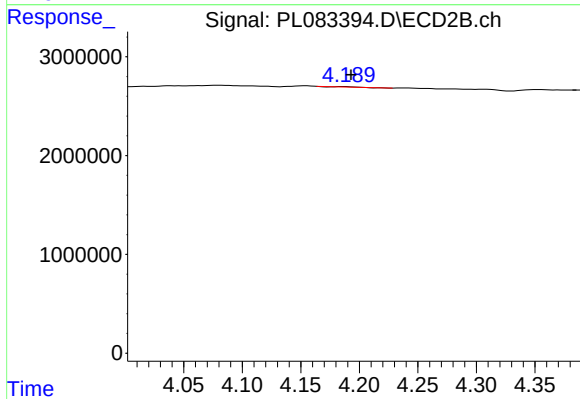
#23 Chlordane-1

R.T.: 3.616 min
Delta R.T.: -0.005 min
Response: 226590
Conc: 2.75 ng/ml



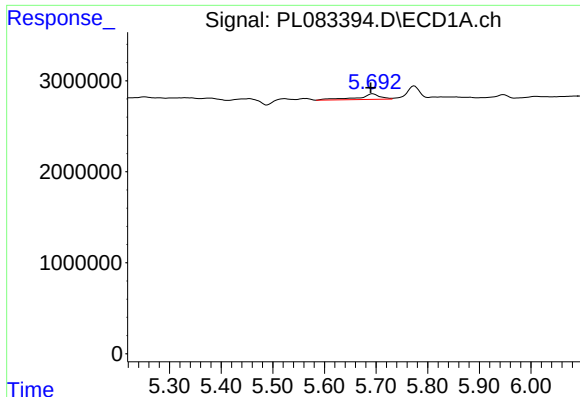
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.985 min
Response: 0
Conc: N.D.



#24 Chlordane-2

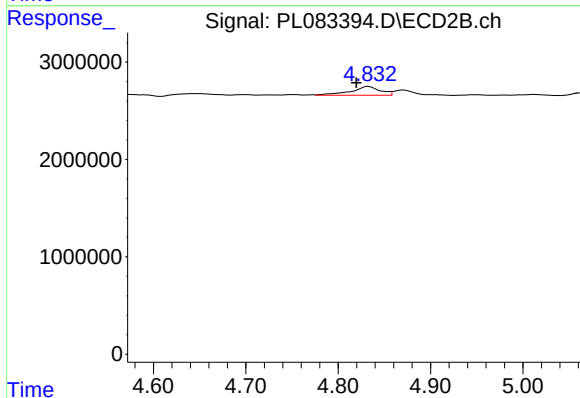
R.T.: 4.186 min
Delta R.T.: -0.007 min
Response: 44213
Conc: 0.50 ng/ml



#25 Chlordane-3

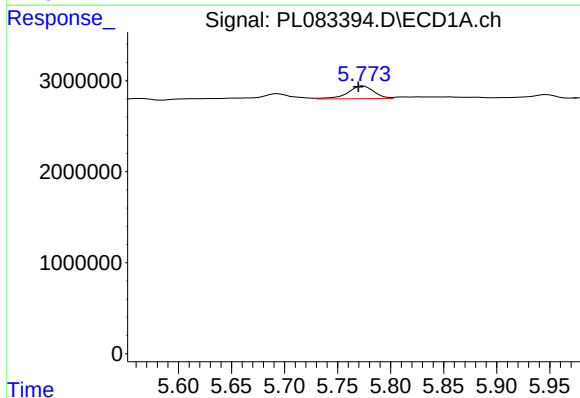
R.T.: 5.694 min
Delta R.T.: 0.004 min
Response: 1835653
Conc: 4.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



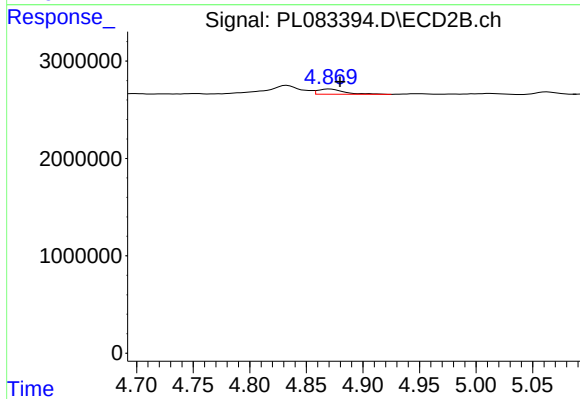
#25 Chlordane-3

R.T.: 4.833 min
Delta R.T.: 0.013 min
Response: 1979418
Conc: 7.43 ng/ml



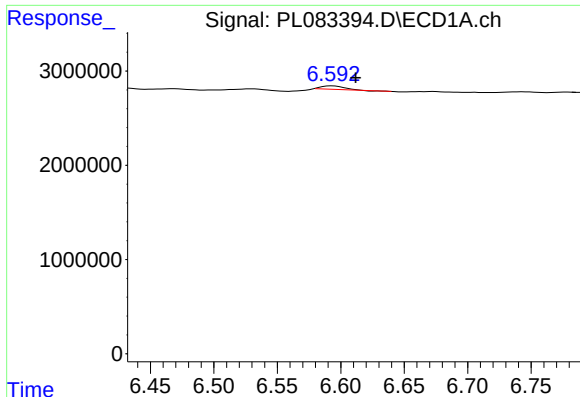
#26 Chlordane-4

R.T.: 5.774 min
Delta R.T.: 0.004 min
Response: 2407787
Conc: 4.75 ng/ml



#26 Chlordane-4

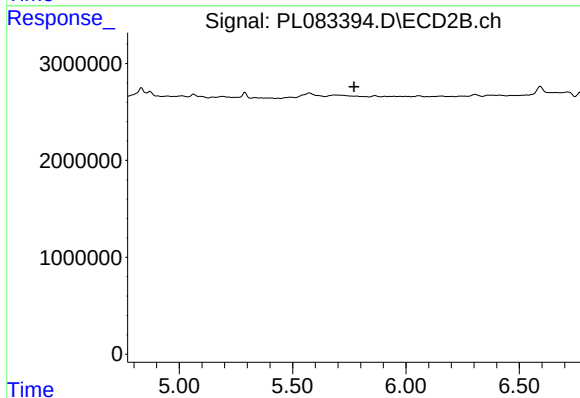
R.T.: 4.871 min
Delta R.T.: -0.009 min
Response: 855677
Conc: 3.04 ng/ml



#27 Chlordane-5

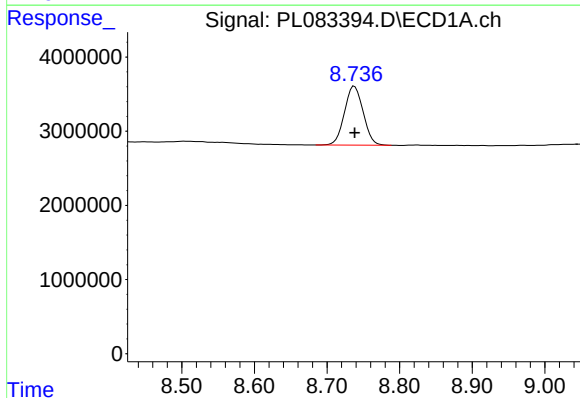
R.T.: 6.593 min
Delta R.T.: -0.018 min
Response: 400265
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



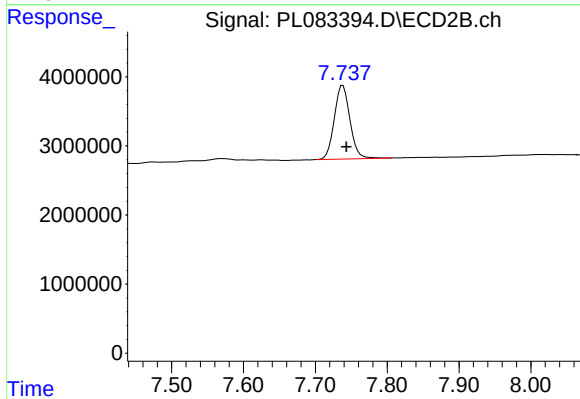
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.738 min
Delta R.T.: 0.000 min
Response: 14219782
Conc: 6.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.005 min
Response: 16115194
Conc: 6.48 ng/ml