

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
 Data File : PL083336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2023 18:54
 Operator : AR\AJ
 Sample : 03096-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 21:44:59 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...	3.313	2.631	65210458	58563598	22.188	22.558
28)	SA Decachlor...	8.731	7.735	43108826	50594712	20.554	20.347
Target Compounds							
2)	A alpha-BHC	0.000	3.111f	0	66213	N.D.	0.018 #
3)	MA gamma-BHC...	0.000	3.476	0	319307	N.D.	0.096 #
4)	MA Heptachlor	4.706f	3.801	-42045	398912	N.D.	0.109
5)	MB Aldrin	0.000	4.086f	0	91253	N.D.	0.028 #
6)	B beta-BHC	0.000	3.757	0	225170	N.D.	0.157 #
8)	B Heptachlo...	0.000	4.546f	0	135001	N.D.	0.045 #
9)	A Endosulfan I	0.000	4.956f	0	153119	N.D.	0.055 #
10)	B gamma-Chl...	5.680	4.818	25812	145266	0.008	0.048 #
11)	B alpha-Chl...	0.000	4.861f	0	850402	N.D.	0.283 #
12)	B 4,4'-DDE	0.000	5.077	0	262496	N.D.	0.108 #
13)	MA Dieldrin	0.000	5.193	0	207459	N.D.	0.073 #
14)	MA Endrin	0.000	5.490	0	224721	N.D.	0.089 #
17)	MA 4,4'-DDT	0.000	5.866	0	516146	N.D.	0.231 #
18)	B Endrin al...	0.000	5.932f	0	372244	N.D.	0.188 #
19)	B Endosulfa...	6.924f	6.144f	268220	15414	0.105	0.006 #
20)	A Methoxychlor	0.000	6.474f	0	61219	N.D.	0.048 #
22)	Mirex	7.839	6.847	118855	10455	0.057	0.004 #
23)	Chlordane-1	0.000	3.634	0	289071	N.D.	3.503 #
25)	Chlordane-3	5.680	4.818	25812	145266	0.062	0.545 #
26)	Chlordane-4	0.000	4.861f	0	850402	N.D.	3.018 #
27)	Chlordane-5	0.000	5.795f	0	826992	N.D.	8.513 #

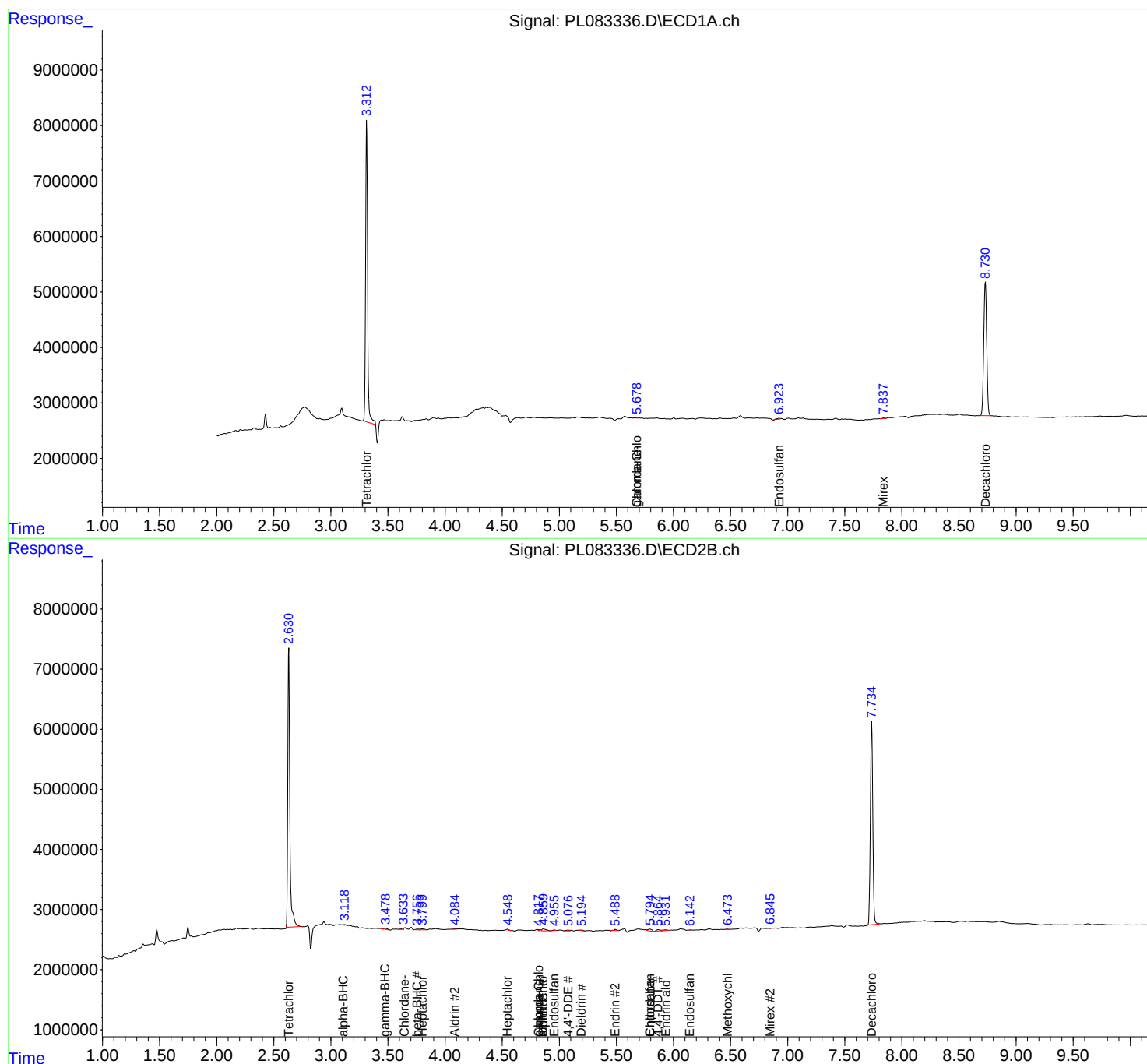
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

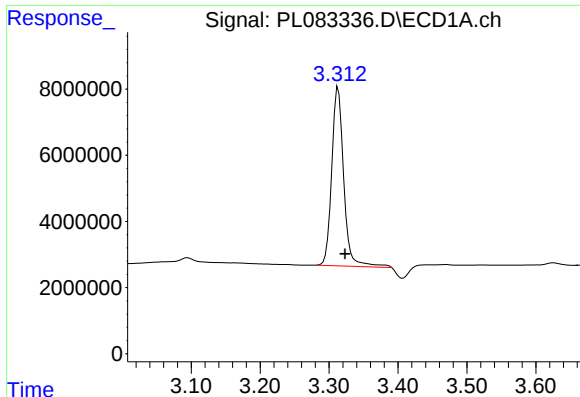
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
Data File : PL083336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2023 18:54
Operator : AR\AJ
Sample : 03096-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:44:59 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

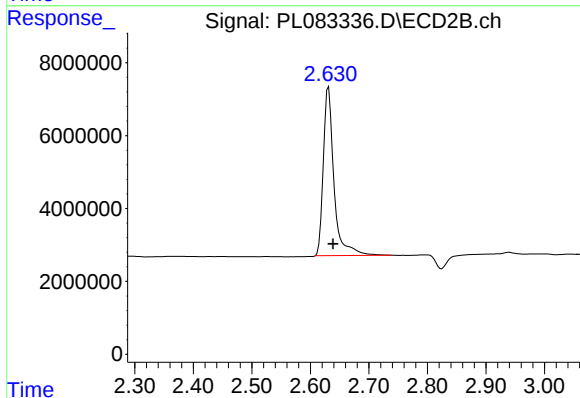




#1 Tetrachloro-m-xylene

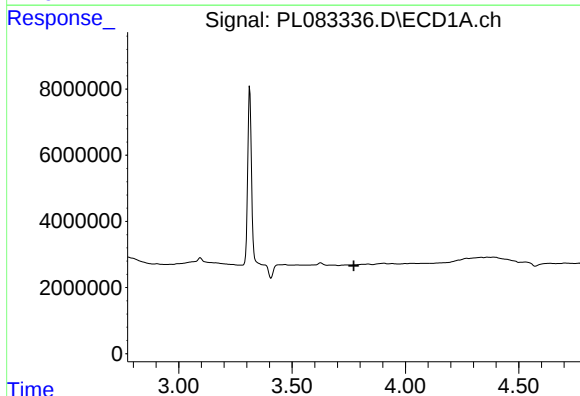
R.T.: 3.313 min
Delta R.T.: -0.010 min
Response: 65210458
Conc: 22.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



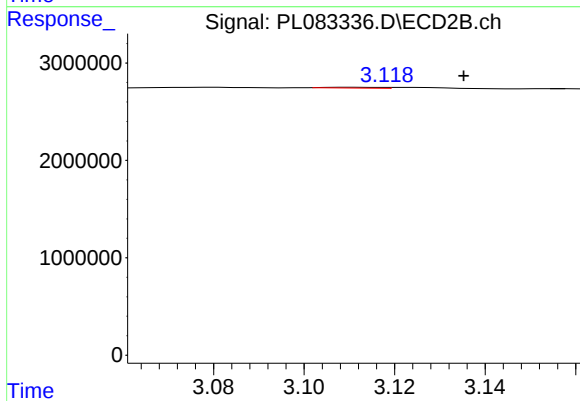
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: -0.008 min
Response: 58563598
Conc: 22.56 ng/ml



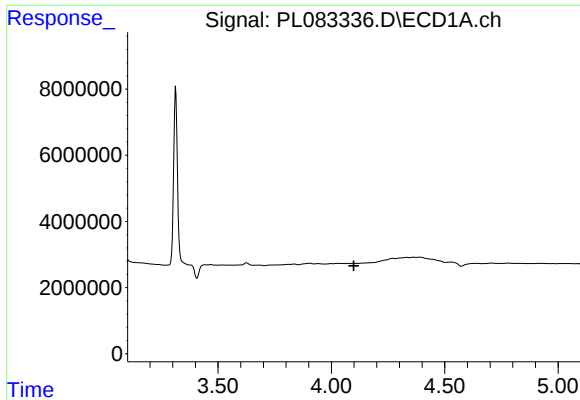
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

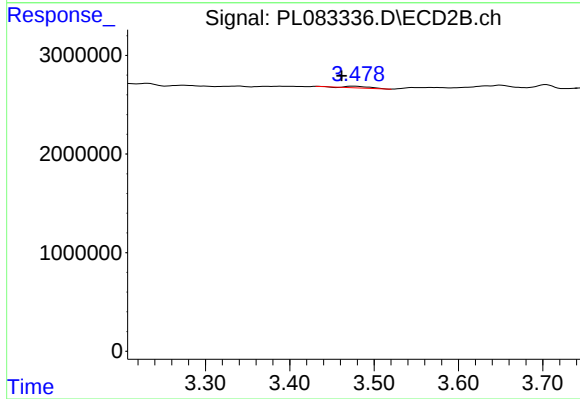
R.T.: 3.111 min
Delta R.T.: -0.025 min
Response: 66213
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

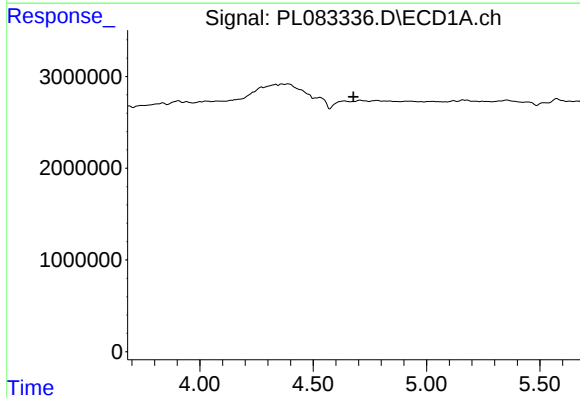
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



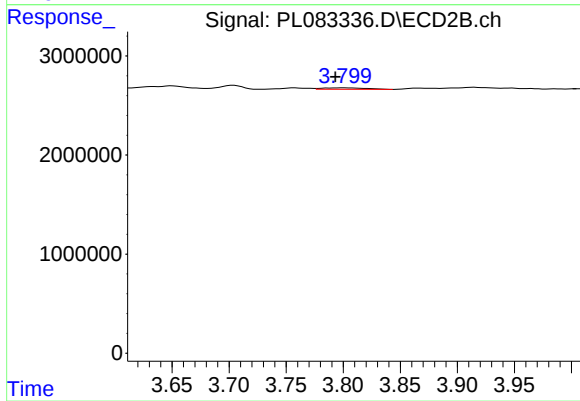
#3 gamma-BHC (Lindane)

R.T.: 3.476 min
Delta R.T.: 0.014 min
Response: 319307
Conc: 0.10 ng/ml



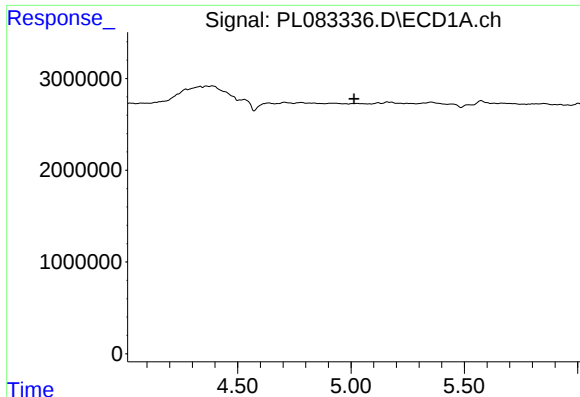
#4 Heptachlor

R.T.: 4.706 min
Delta R.T.: 0.028 min
Response: -42045
Conc: N.D.



#4 Heptachlor

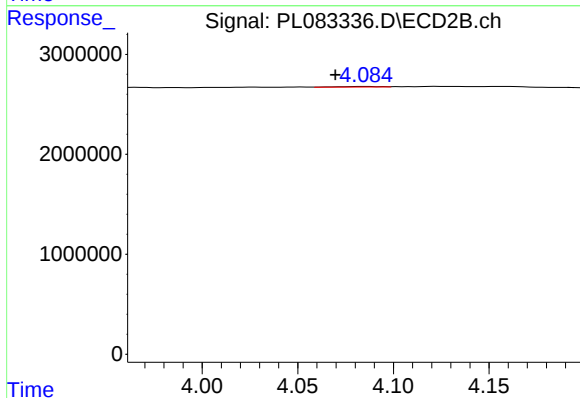
R.T.: 3.801 min
Delta R.T.: 0.008 min
Response: 398912
Conc: 0.11 ng/ml



#5 Aldrin

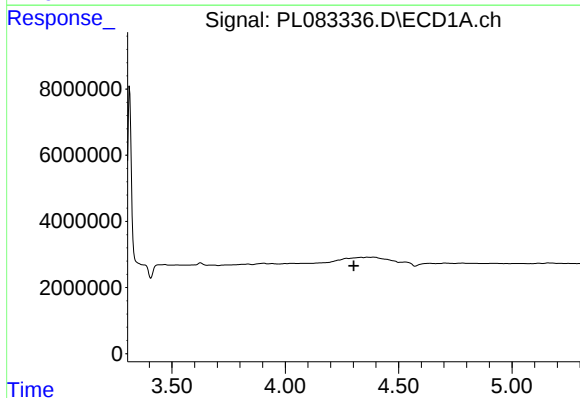
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



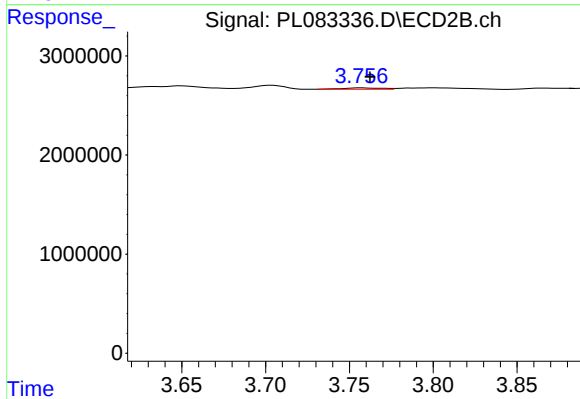
#5 Aldrin

R.T.: 4.086 min
Delta R.T.: 0.016 min
Response: 91253
Conc: 0.03 ng/ml



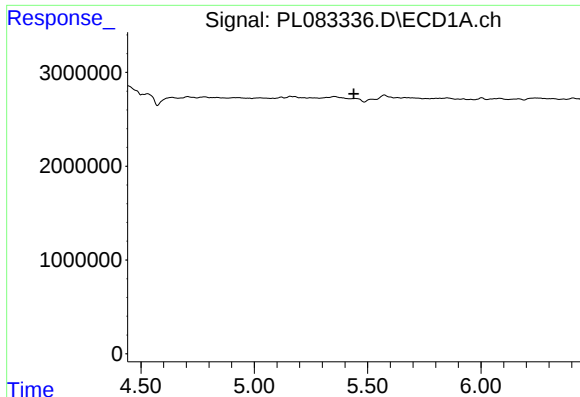
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

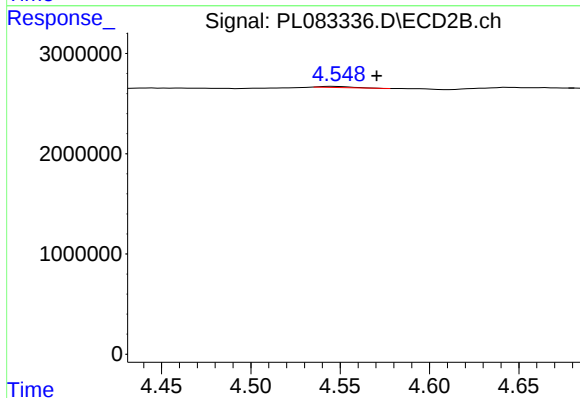
R.T.: 3.757 min
Delta R.T.: -0.005 min
Response: 225170
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

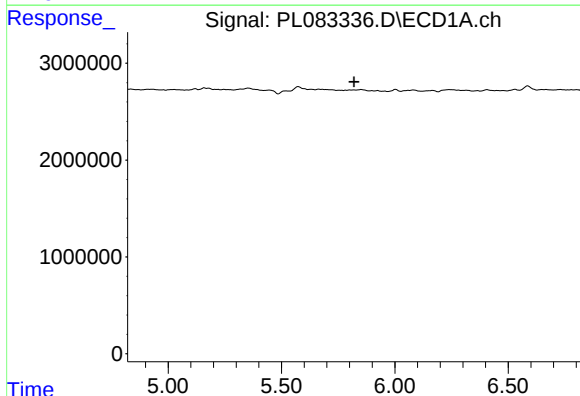
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



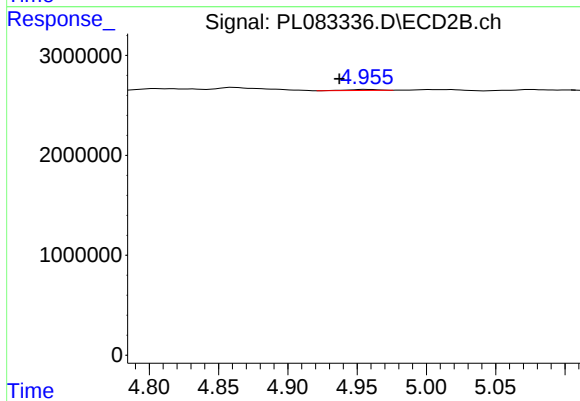
#8 Heptachlor epoxide

R.T.: 4.546 min
Delta R.T.: -0.025 min
Response: 135001
Conc: 0.05 ng/ml



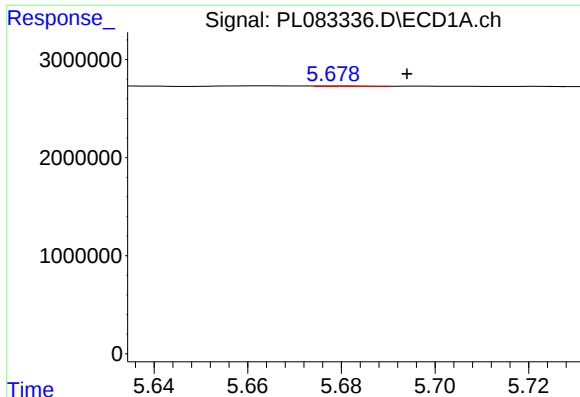
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#9 Endosulfan I

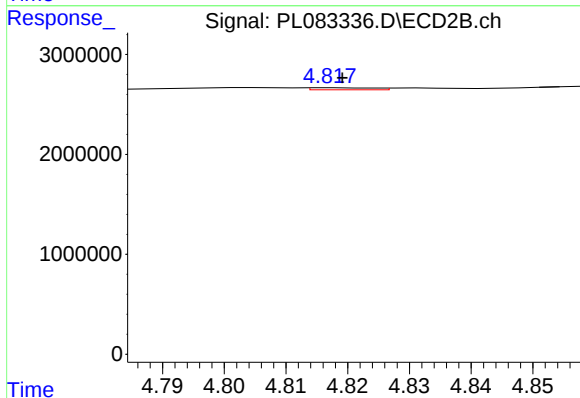
R.T.: 4.956 min
Delta R.T.: 0.019 min
Response: 153119
Conc: 0.05 ng/ml



#10 gamma-Chlordane

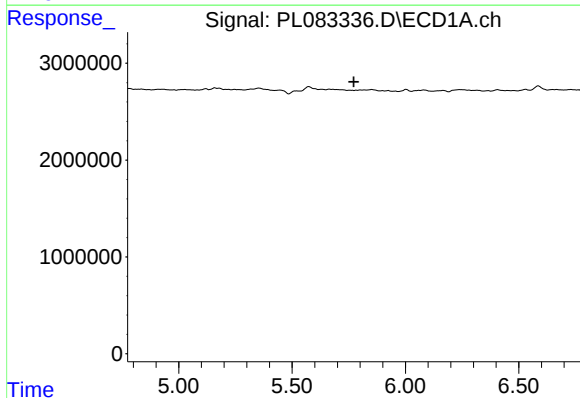
R.T.: 5.680 min
Delta R.T.: -0.014 min
Response: 25812
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



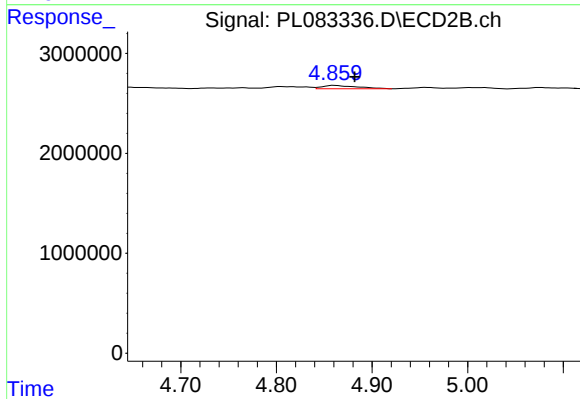
#10 gamma-Chlordane

R.T.: 4.818 min
Delta R.T.: -0.001 min
Response: 145266
Conc: 0.05 ng/ml



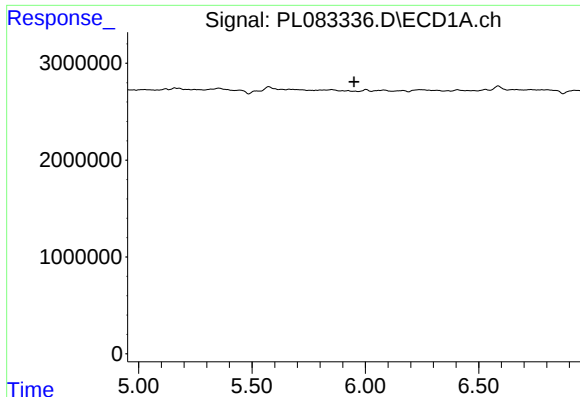
#11 alpha-Chlordane

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



#11 alpha-Chlordane

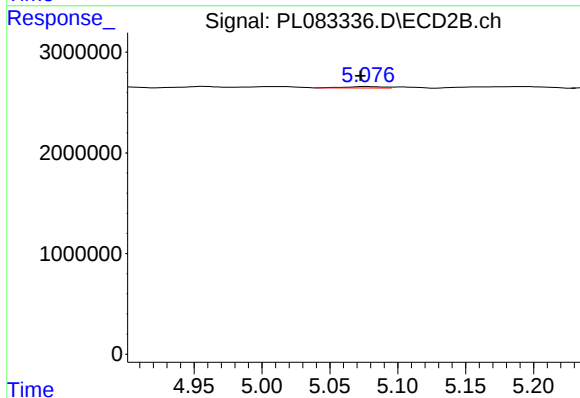
R.T.: 4.861 min
Delta R.T.: -0.021 min
Response: 850402
Conc: 0.28 ng/ml



#12 4,4'-DDE

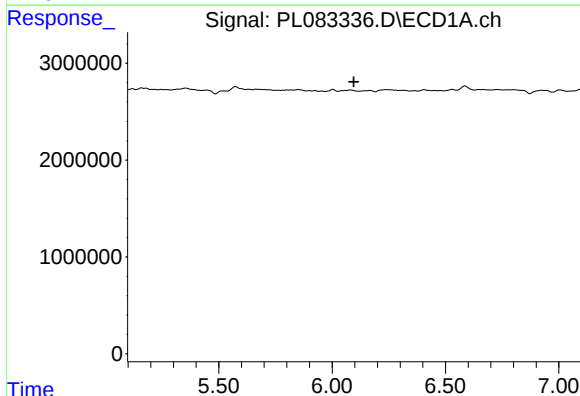
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



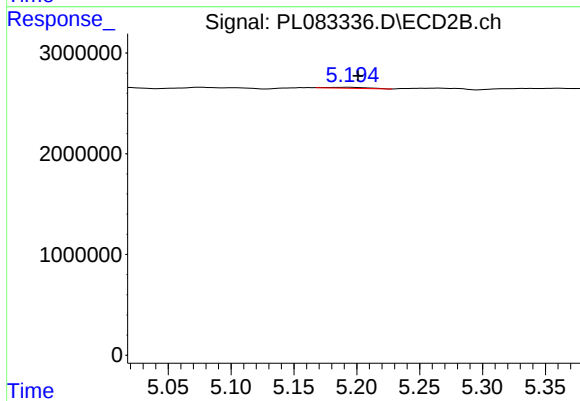
#12 4,4'-DDE

R.T.: 5.077 min
Delta R.T.: 0.004 min
Response: 262496
Conc: 0.11 ng/ml



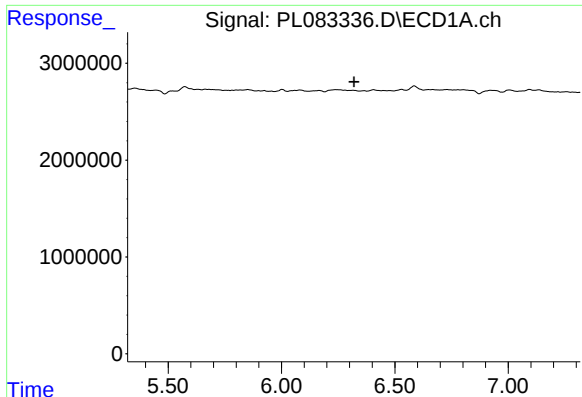
#13 Dieldrin

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



#13 Dieldrin

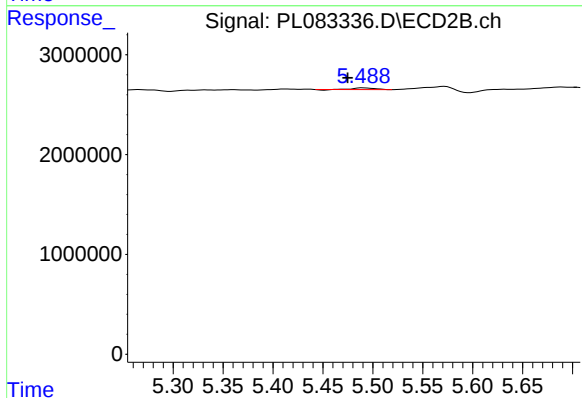
R.T.: 5.193 min
Delta R.T.: -0.008 min
Response: 207459
Conc: 0.07 ng/ml



#14 Endrin

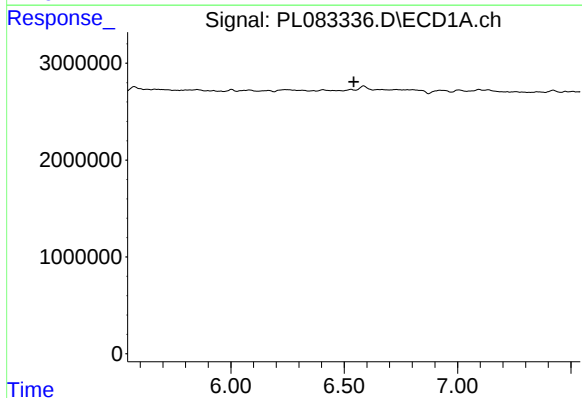
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



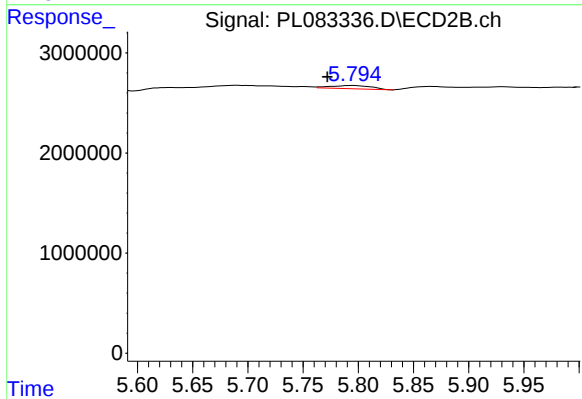
#14 Endrin

R.T.: 5.490 min
Delta R.T.: 0.015 min
Response: 224721
Conc: 0.09 ng/ml



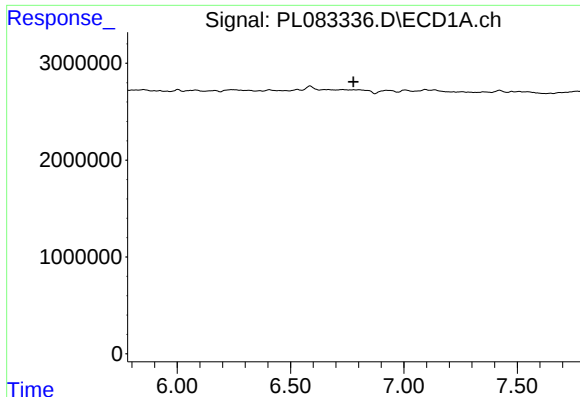
#15 Endosulfan II

R.T.: 6.530 min
Delta R.T.: -0.013 min
Response: 185248
Conc: N.D.



#15 Endosulfan II

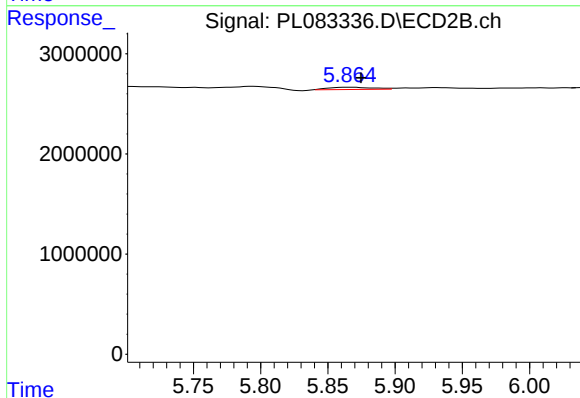
R.T.: 5.795 min
Delta R.T.: 0.023 min
Response: 826992
Conc: 0.33 ng/ml



#17 4,4'-DDT

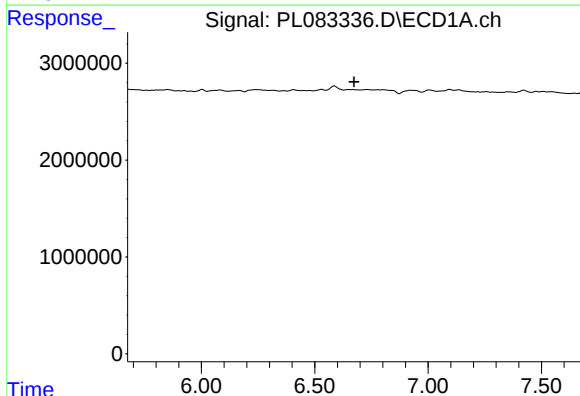
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



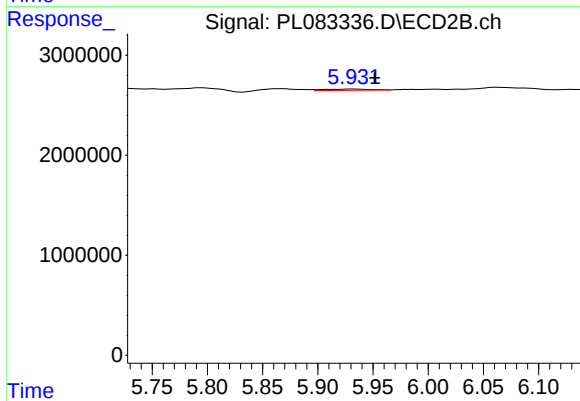
#17 4,4'-DDT

R.T.: 5.866 min
Delta R.T.: -0.009 min
Response: 516146
Conc: 0.23 ng/ml



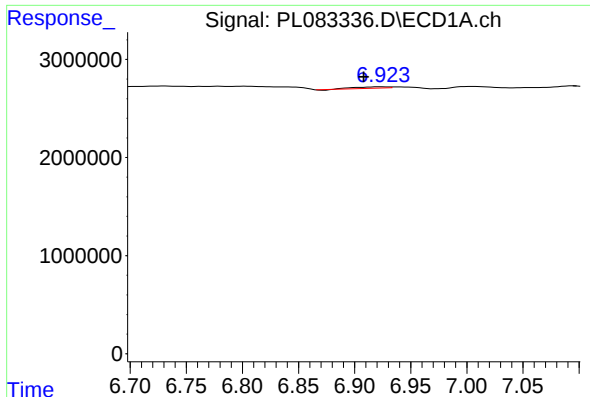
#18 Endrin aldehyde

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



#18 Endrin aldehyde

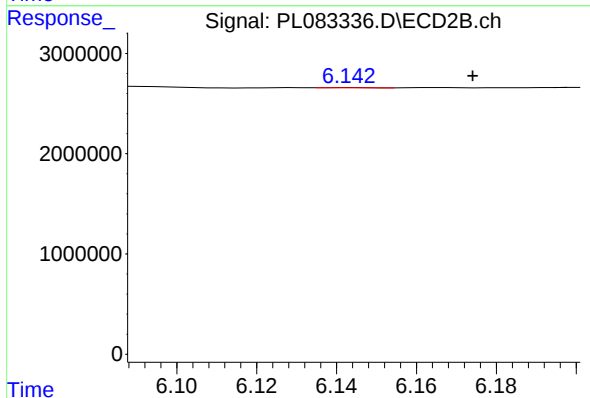
R.T.: 5.932 min
Delta R.T.: -0.020 min
Response: 372244
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

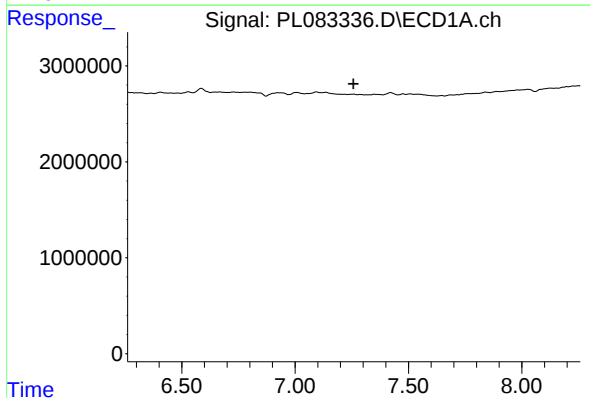
R.T.: 6.924 min
Delta R.T.: 0.016 min
Response: 268220
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



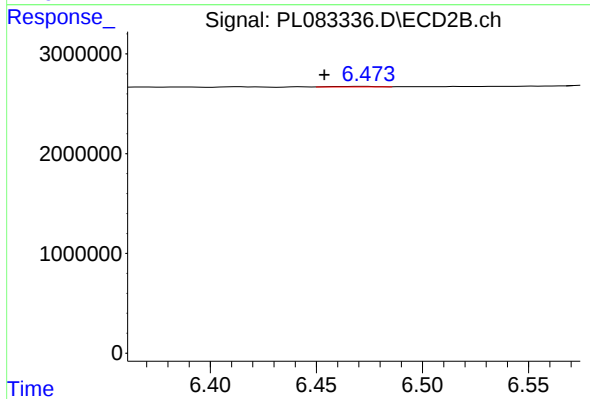
#19 Endosulfan Sulfate

R.T.: 6.144 min
Delta R.T.: -0.030 min
Response: 15414
Conc: 0.01 ng/ml



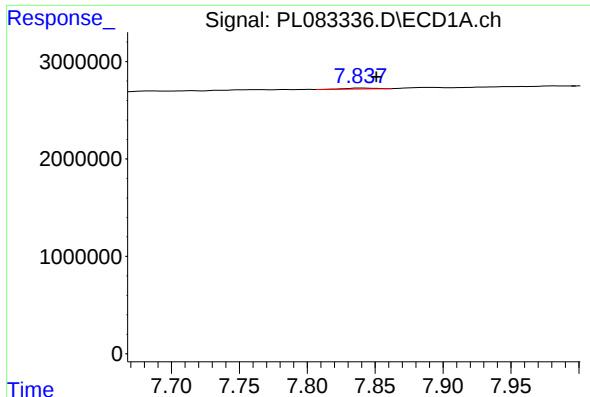
#20 Methoxychlor

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



#20 Methoxychlor

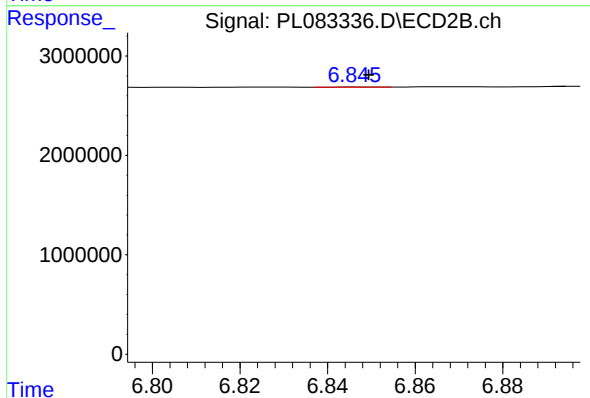
R.T.: 6.474 min
Delta R.T.: 0.021 min
Response: 61219
Conc: 0.05 ng/ml



#22 Mirex

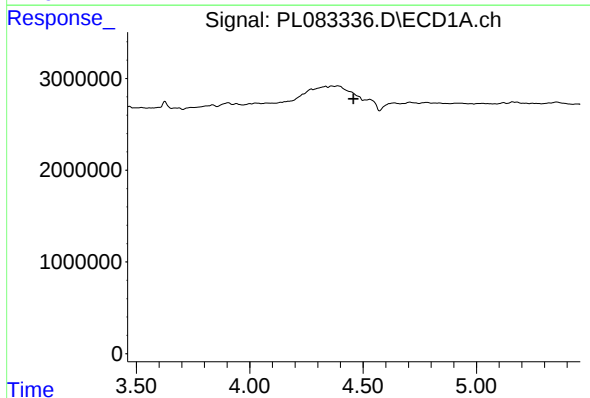
R.T.: 7.839 min
Delta R.T.: -0.012 min
Response: 118855
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



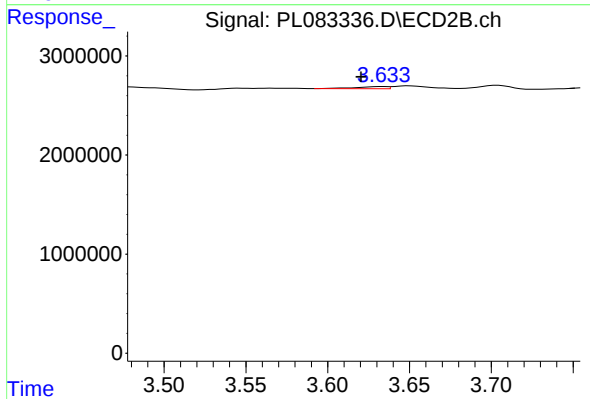
#22 Mirex

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 10455
Conc: 0.00 ng/ml



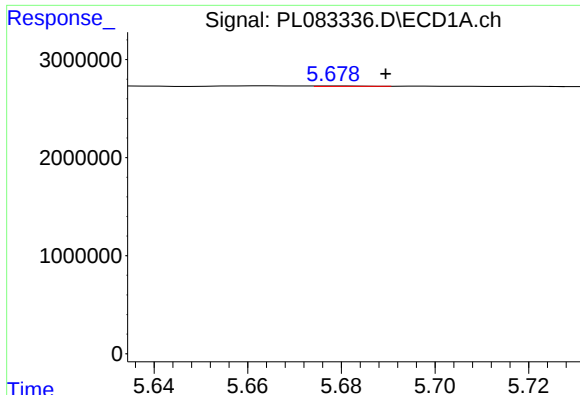
#23 Chlordane-1

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



#23 Chlordane-1

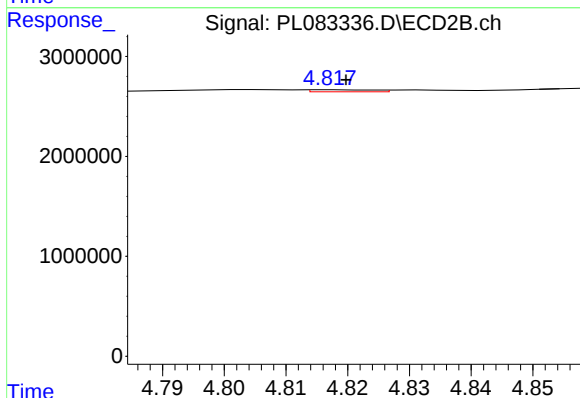
R.T.: 3.634 min
Delta R.T.: 0.014 min
Response: 289071
Conc: 3.50 ng/ml



#25 Chlordane-3

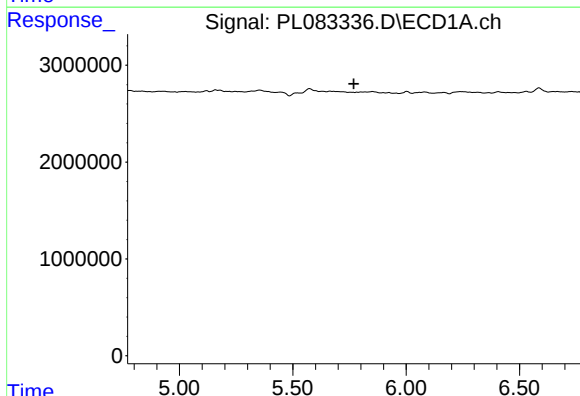
R.T.: 5.680 min
Delta R.T.: -0.009 min
Response: 25812
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



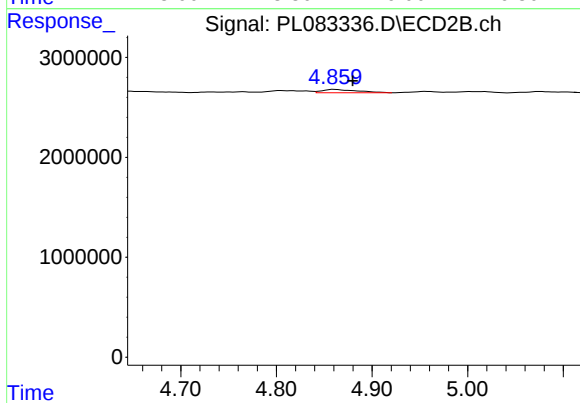
#25 Chlordane-3

R.T.: 4.818 min
Delta R.T.: -0.002 min
Response: 145266
Conc: 0.55 ng/ml



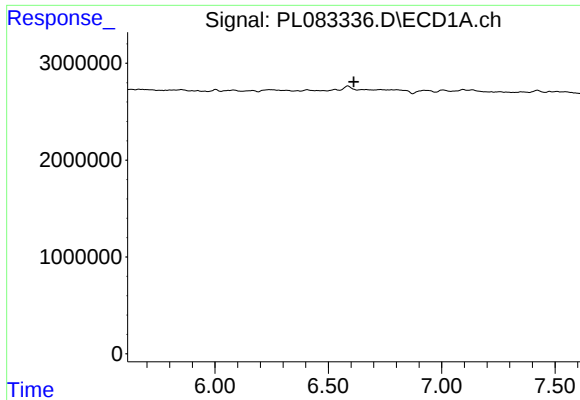
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#26 Chlordane-4

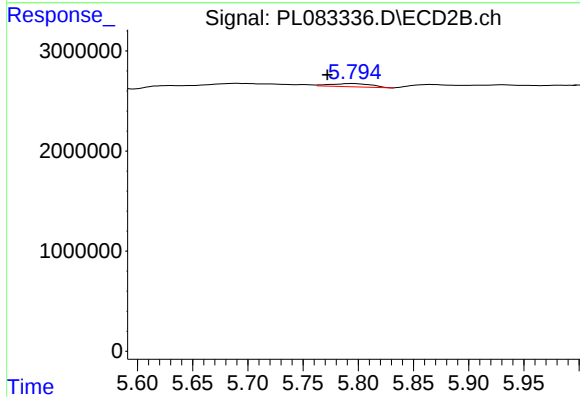
R.T.: 4.861 min
Delta R.T.: -0.019 min
Response: 850402
Conc: 3.02 ng/ml



#27 Chlordane-5

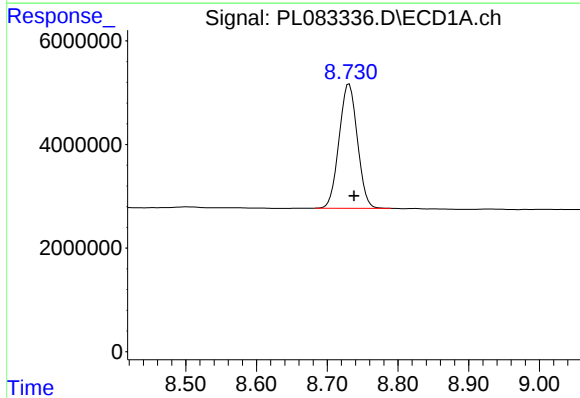
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



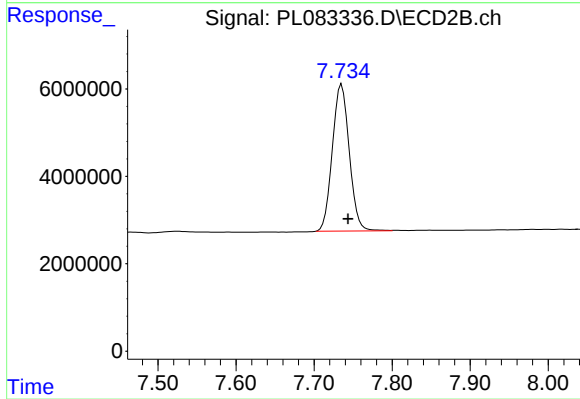
#27 Chlordane-5

R.T.: 5.795 min
Delta R.T.: 0.023 min
Response: 826992
Conc: 8.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.007 min
Response: 43108826
Conc: 20.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.735 min
Delta R.T.: -0.008 min
Response: 50594712
Conc: 20.35 ng/ml