

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
 Data File : PL078748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 15:51
 Operator : AR\AJ
 Sample : N5395-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:35:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.323	2.570	25648432	36794517	13.450	14.411
28)	SA Decachlor...	8.771	7.638	15772601	23860513	10.485	12.597
Target Compounds							
2)	A alpha-BHC	3.777	0.000	45607	0	0.016	N.D. #
3)	MA gamma-BHC...	4.128	0.000	42528	0	0.016	N.D. #
4)	MA Heptachlor	4.708f	3.727f	266128	372172	0.103	0.107
5)	MB Aldrin	0.000	3.965f	0	1434829	N.D.	0.410 #
7)	B delta-BHC	4.601f	3.901	91496	757382	0.040	0.208 #
8)	B Heptachlo...	5.457	4.506f	715959	699204	0.337	0.232 #
9)	A Endosulfan I	0.000	4.847	0	667692	N.D.	0.233 #
10)	B gamma-Chl...	5.689f	4.706f	678553	1188409	0.301	0.388 #
11)	B alpha-Chl...	5.790	4.776	988668	2003403	0.427	0.672 #
12)	B 4,4'-DDE	5.971	4.977	1104925	866015	0.552	0.318 #
13)	MA Dieldrin	0.000	5.105	0	838191	N.D.	0.283 #
14)	MA Endrin	6.351	5.390f	1150584	673997	0.606	0.259 #
15)	B Endosulfa...	6.555f	5.658	444351	351900	0.237	0.155 #
16)	A 4,4'-DDD	6.497	0.000	872975	0	0.524	N.D. #
17)	MA 4,4'-DDT	0.000	5.768	0	1124402	N.D.	0.518 #
18)	B Endrin al...	0.000	5.867f	0	69817	N.D.	0.037 #
19)	B Endosulfa...	0.000	6.064	0	560824	N.D.	0.236 #
23)	Chlordane-1	0.000	3.533	0	594475	N.D.	5.894 #
25)	Chlordane-3	5.689f	4.706f	678553	1188409	2.031	3.899 #
26)	Chlordane-4	5.790	4.776	988668	2003403	2.408	6.131 #
27)	Chlordane-5	0.000	5.449	0	778283	N.D.	9.543 #

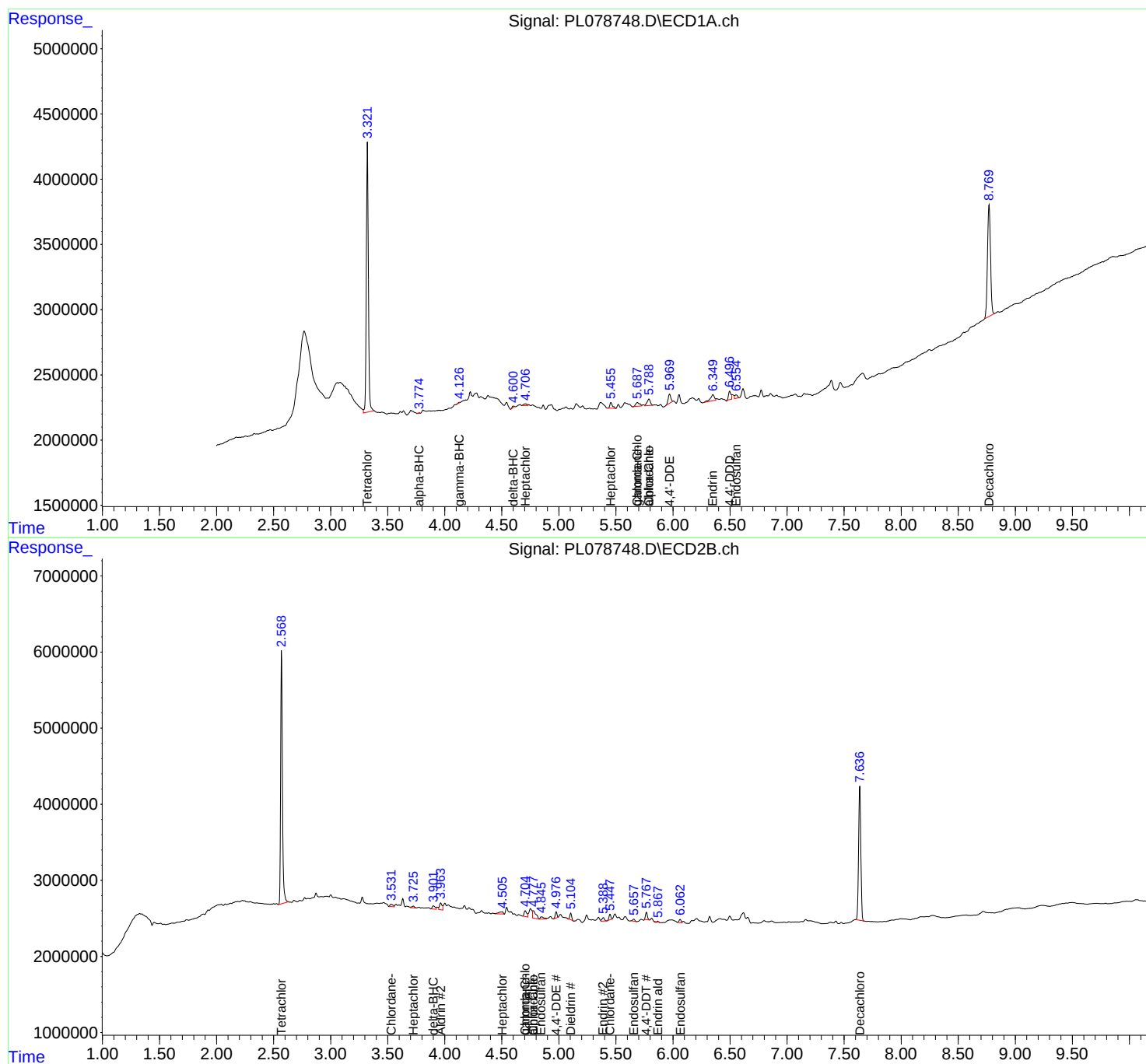
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

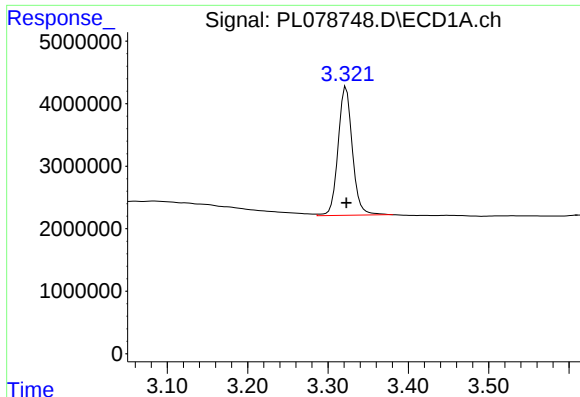
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL10222\
Data File : PL078748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 15:51
Operator : AR\AJ
Sample : N5395-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:35:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

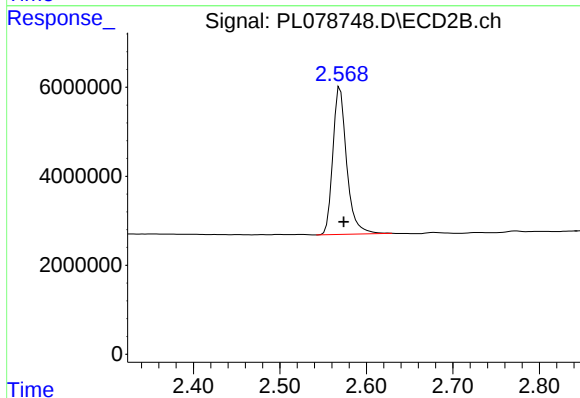




#1 Tetrachloro-m-xylene

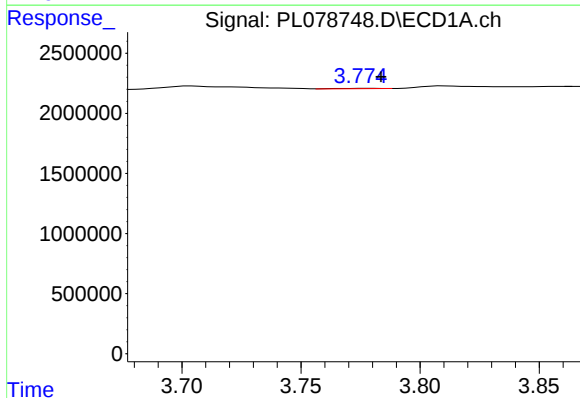
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 25648432
Conc: 13.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



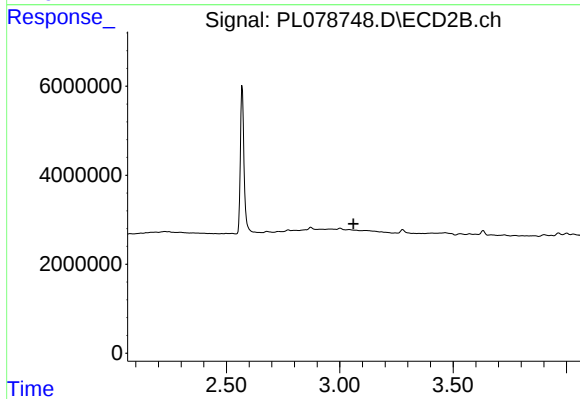
#1 Tetrachloro-m-xylene

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 36794517
Conc: 14.41 ng/ml



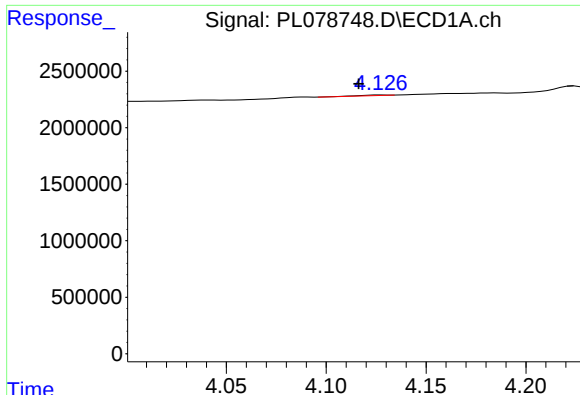
#2 alpha-BHC

R.T.: 3.777 min
Delta R.T.: -0.007 min
Response: 45607
Conc: 0.02 ng/ml



#2 alpha-BHC

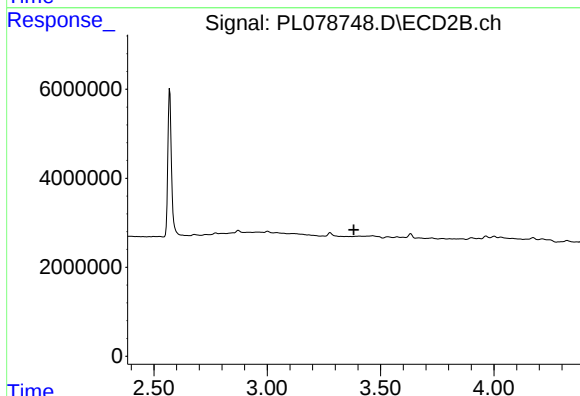
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

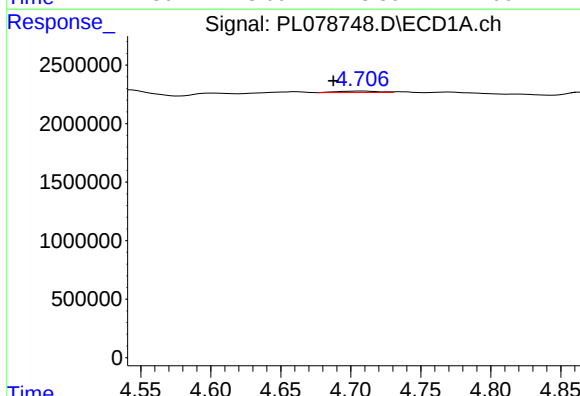
R.T.: 4.128 min
Delta R.T.: 0.011 min
Response: 42528
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



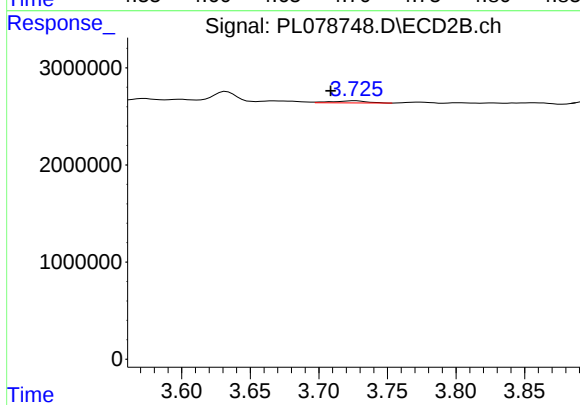
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



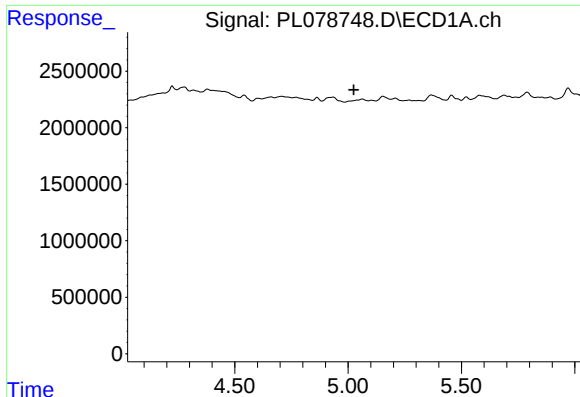
#4 Heptachlor

R.T.: 4.708 min
Delta R.T.: 0.020 min
Response: 266128
Conc: 0.10 ng/ml



#4 Heptachlor

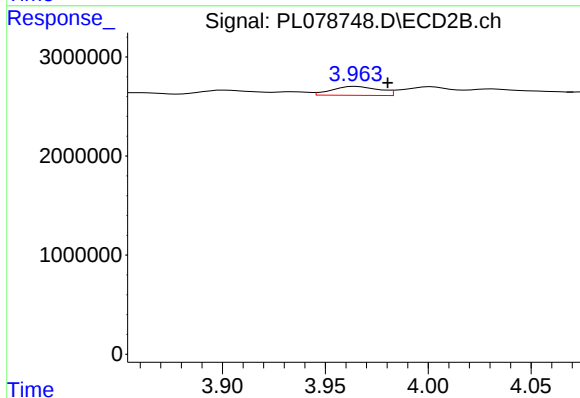
R.T.: 3.727 min
Delta R.T.: 0.018 min
Response: 372172
Conc: 0.11 ng/ml



#5 Aldrin

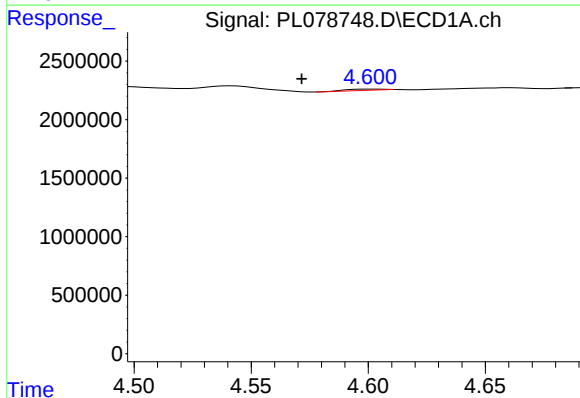
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



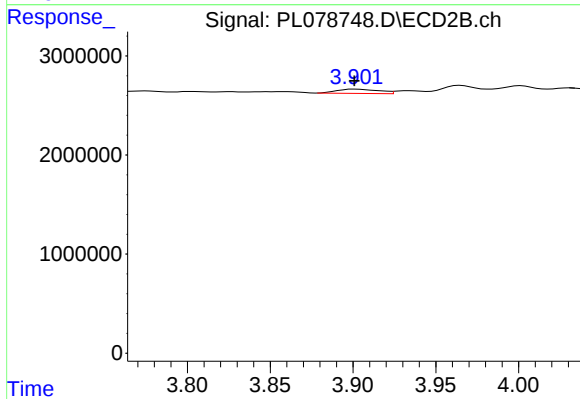
#5 Aldrin

R.T.: 3.965 min
Delta R.T.: -0.016 min
Response: 1434829
Conc: 0.41 ng/ml



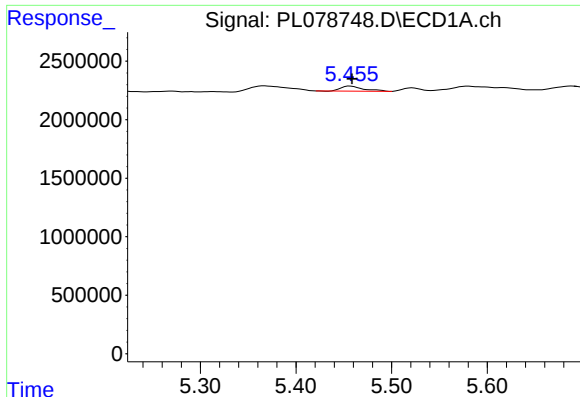
#7 delta-BHC

R.T.: 4.601 min
Delta R.T.: 0.029 min
Response: 91496
Conc: 0.04 ng/ml



#7 delta-BHC

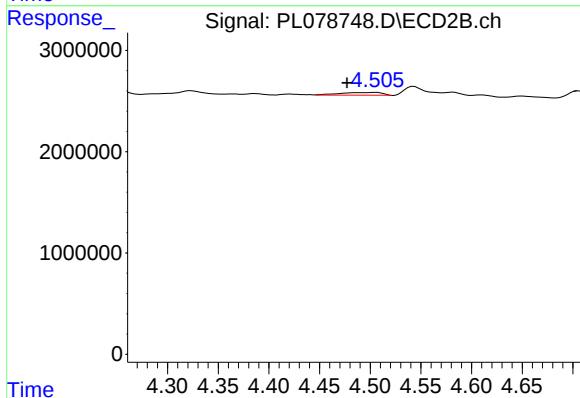
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 757382
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

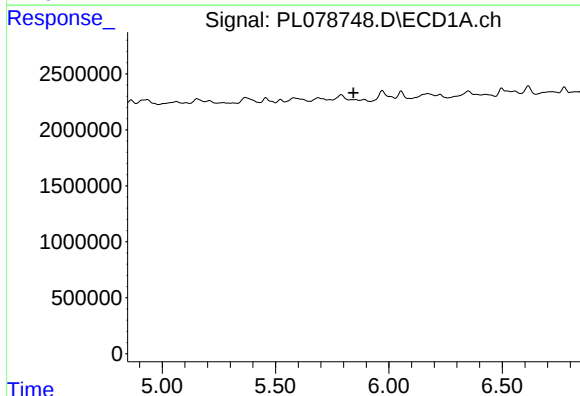
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 715959
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



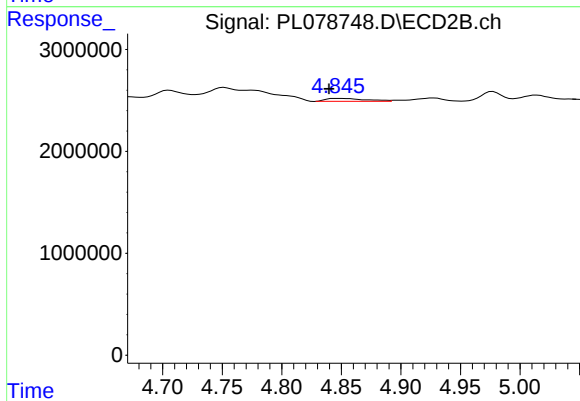
#8 Heptachlor epoxide

R.T.: 4.506 min
Delta R.T.: 0.029 min
Response: 699204
Conc: 0.23 ng/ml



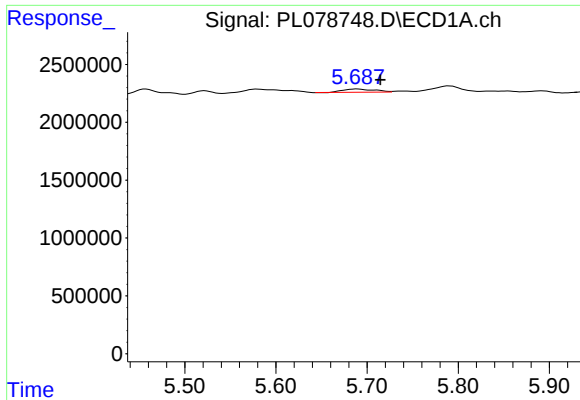
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

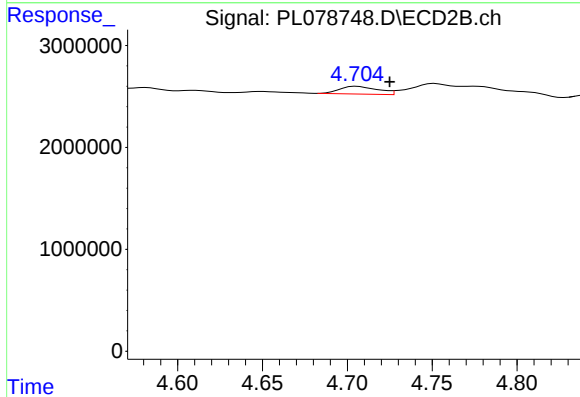
R.T.: 4.847 min
Delta R.T.: 0.007 min
Response: 667692
Conc: 0.23 ng/ml



#10 gamma-Chlordane

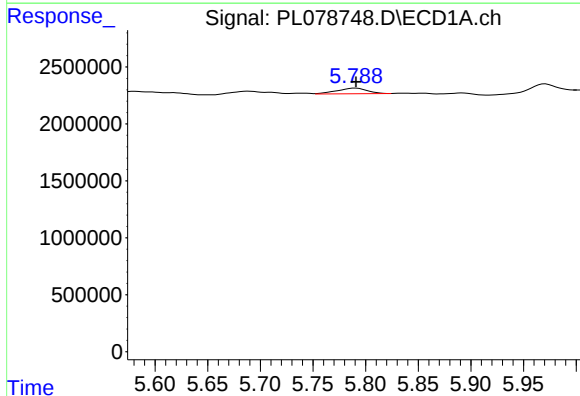
R.T.: 5.689 min
Delta R.T.: -0.026 min
Response: 678553
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



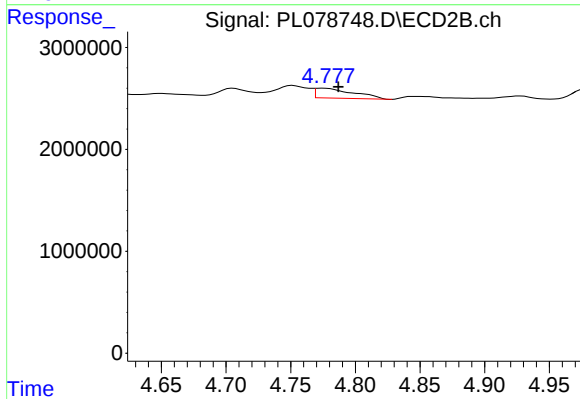
#10 gamma-Chlordane

R.T.: 4.706 min
Delta R.T.: -0.019 min
Response: 1188409
Conc: 0.39 ng/ml



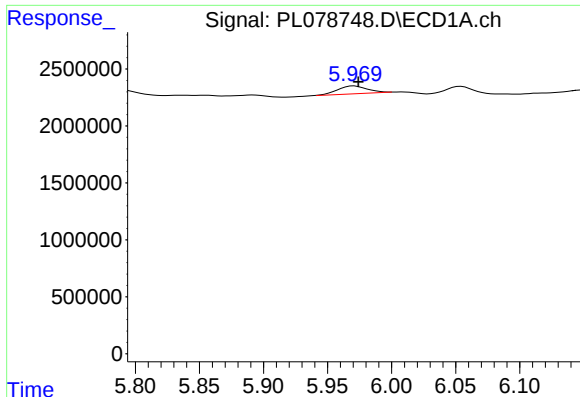
#11 alpha-Chlordane

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 988668
Conc: 0.43 ng/ml



#11 alpha-Chlordane

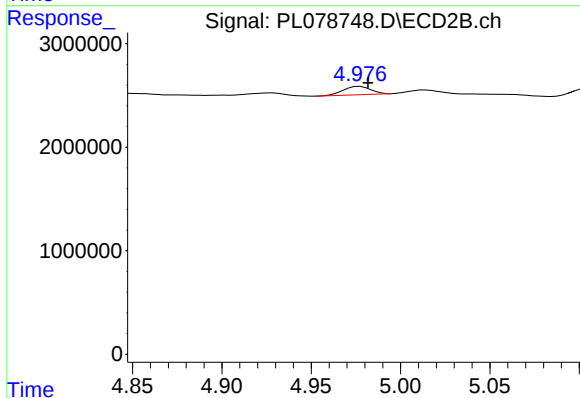
R.T.: 4.776 min
Delta R.T.: -0.011 min
Response: 2003403
Conc: 0.67 ng/ml



#12 4,4'-DDE

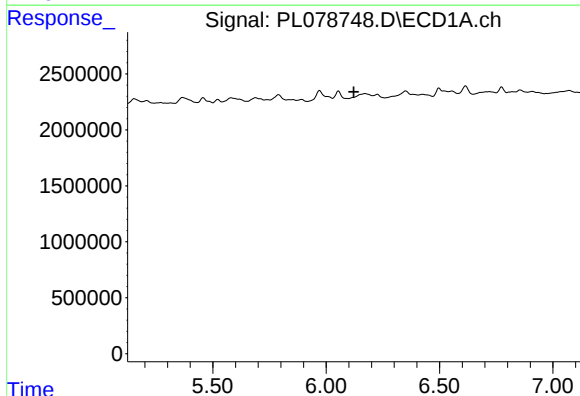
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 1104925
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



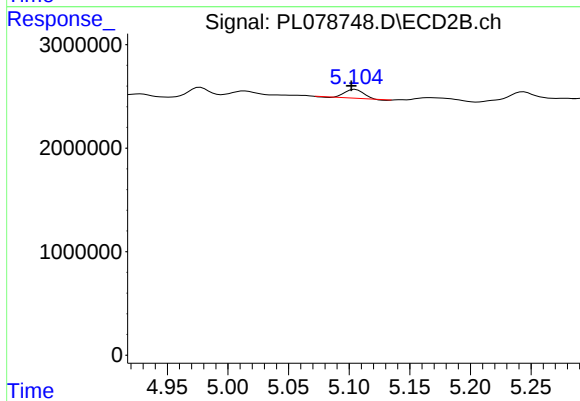
#12 4,4'-DDE

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 866015
Conc: 0.32 ng/ml



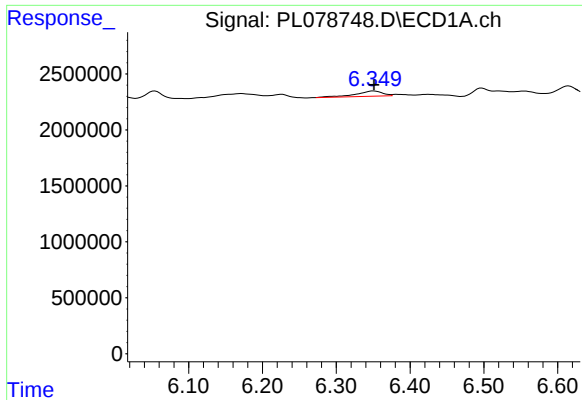
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#13 Dieldrin

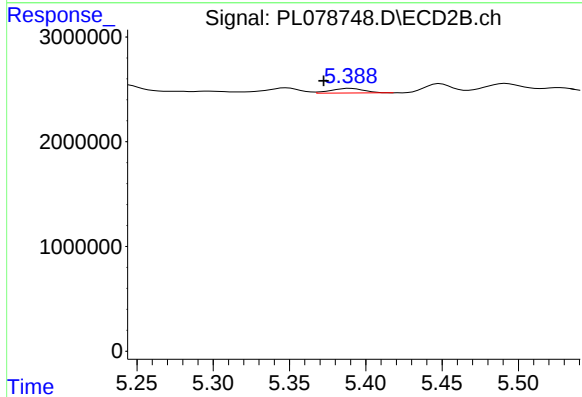
R.T.: 5.105 min
Delta R.T.: 0.003 min
Response: 838191
Conc: 0.28 ng/ml



#14 Endrin

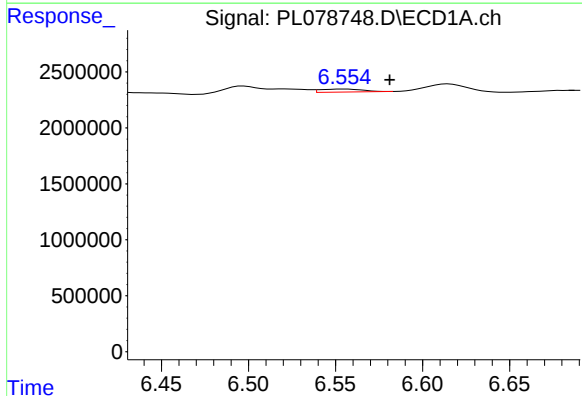
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 1150584
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



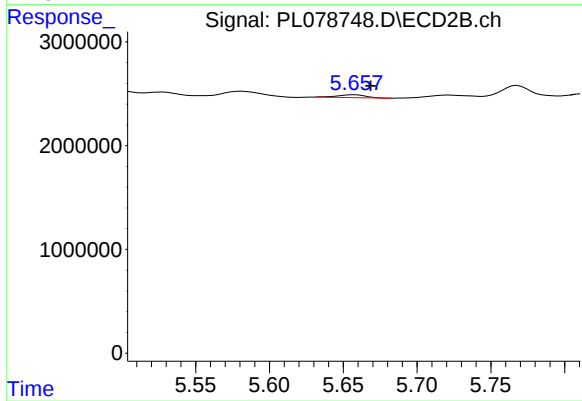
#14 Endrin

R.T.: 5.390 min
Delta R.T.: 0.017 min
Response: 673997
Conc: 0.26 ng/ml



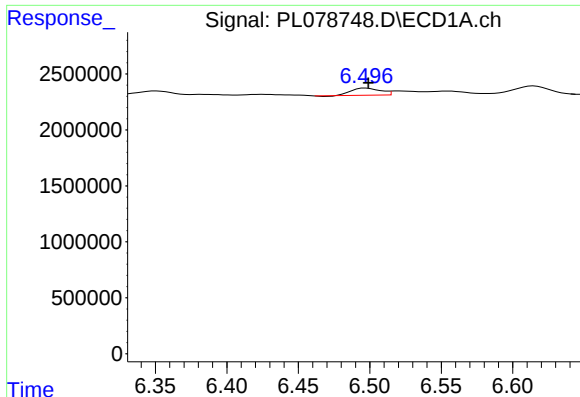
#15 Endosulfan II

R.T.: 6.555 min
Delta R.T.: -0.026 min
Response: 444351
Conc: 0.24 ng/ml



#15 Endosulfan II

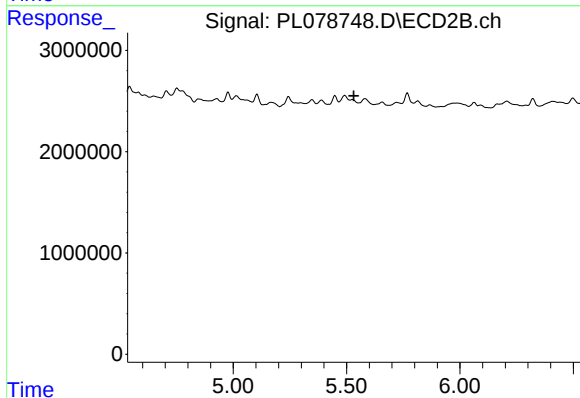
R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 351900
Conc: 0.15 ng/ml



#16 4,4'-DDD

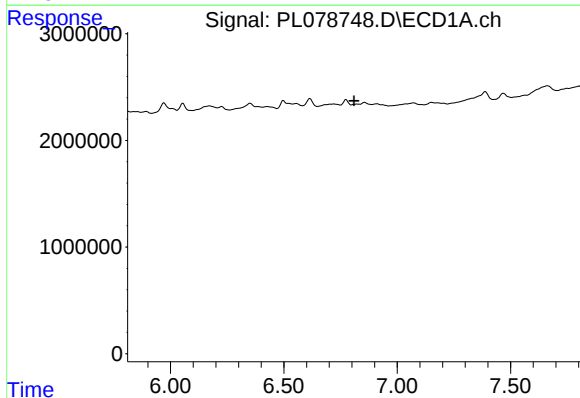
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 872975
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



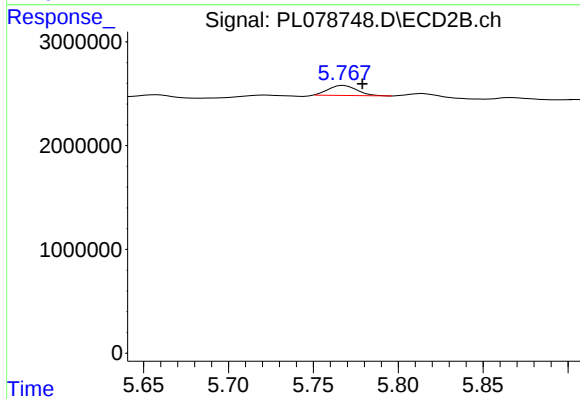
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



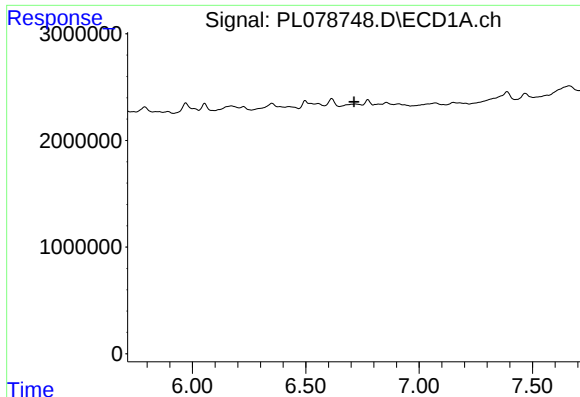
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

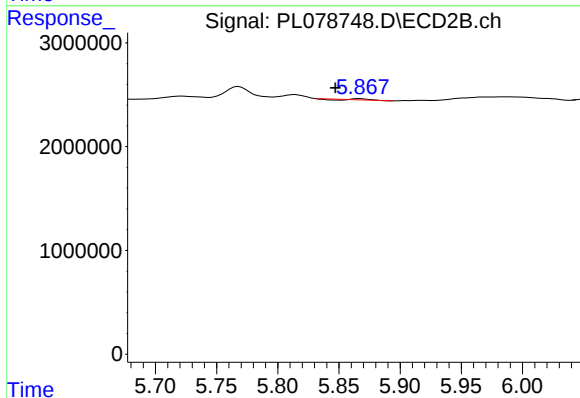
R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 1124402
Conc: 0.52 ng/ml



#18 Endrin aldehyde

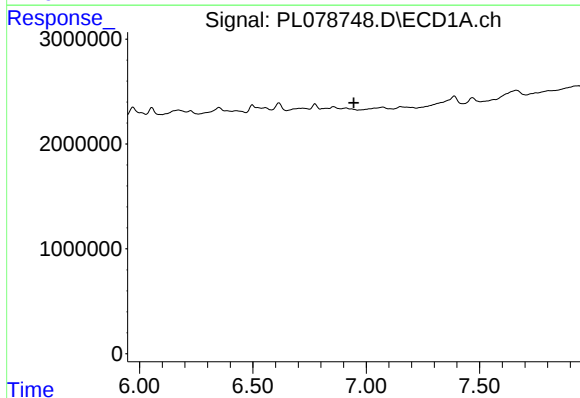
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



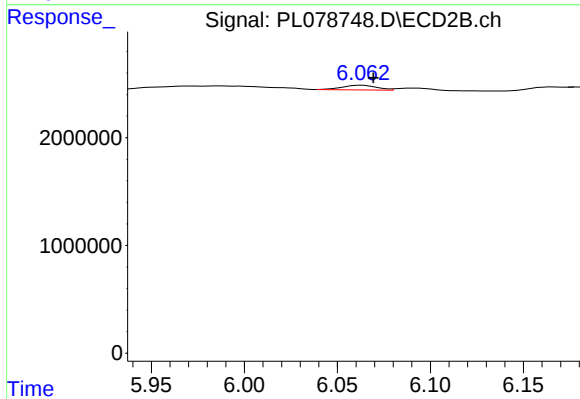
#18 Endrin aldehyde

R.T.: 5.867 min
Delta R.T.: 0.020 min
Response: 69817
Conc: 0.04 ng/ml



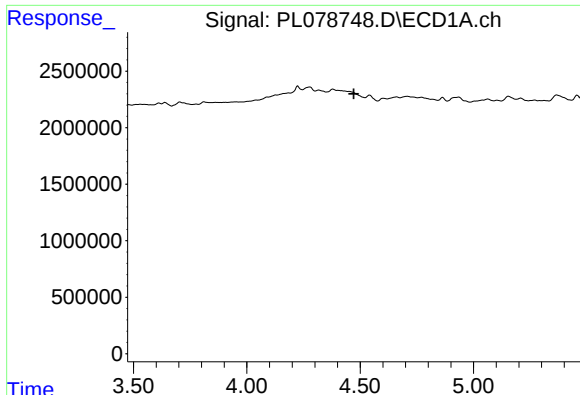
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

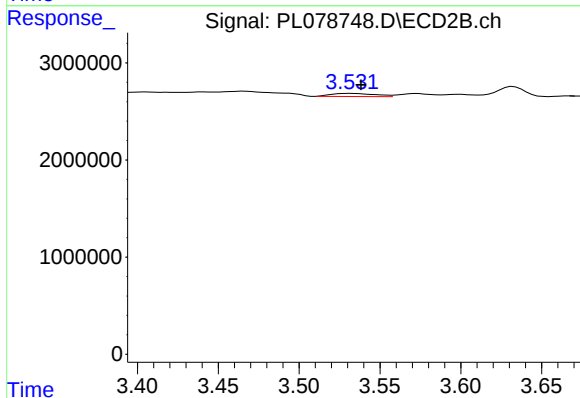
R.T.: 6.064 min
Delta R.T.: -0.006 min
Response: 560824
Conc: 0.24 ng/ml



#23 Chlordane-1

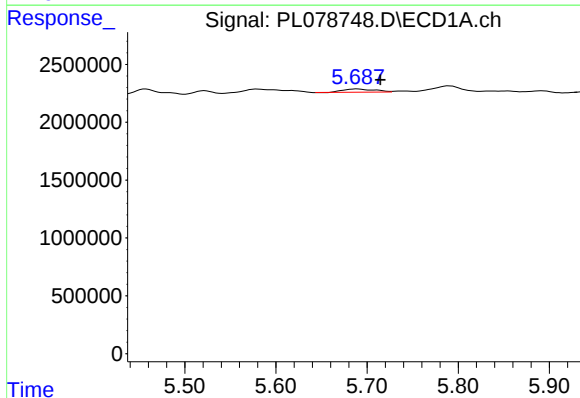
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



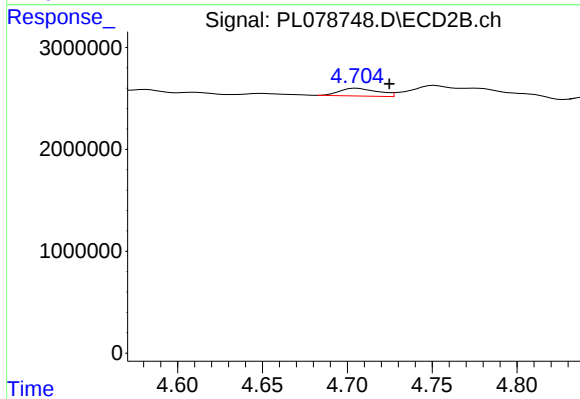
#23 Chlordane-1

R.T.: 3.533 min
Delta R.T.: -0.006 min
Response: 594475
Conc: 5.89 ng/ml



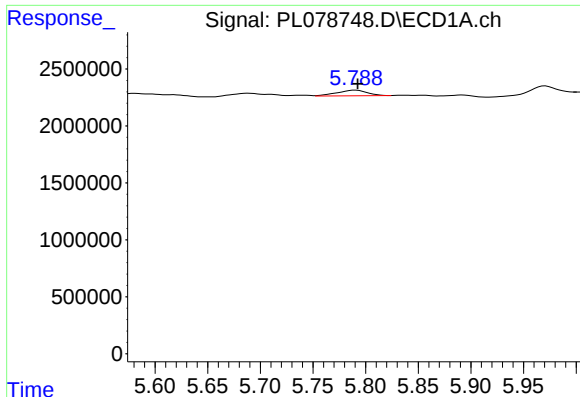
#25 Chlordane-3

R.T.: 5.689 min
Delta R.T.: -0.026 min
Response: 678553
Conc: 2.03 ng/ml



#25 Chlordane-3

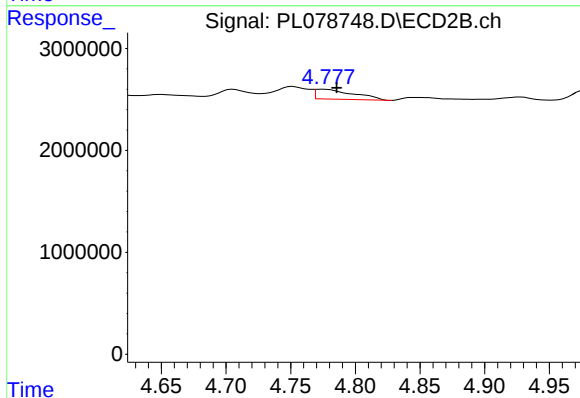
R.T.: 4.706 min
Delta R.T.: -0.019 min
Response: 1188409
Conc: 3.90 ng/ml



#26 Chlordane-4

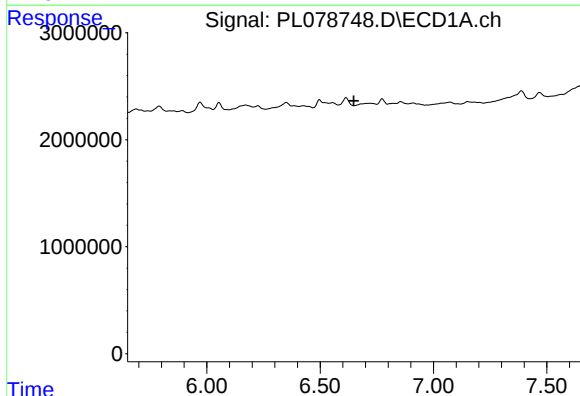
R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 988668
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



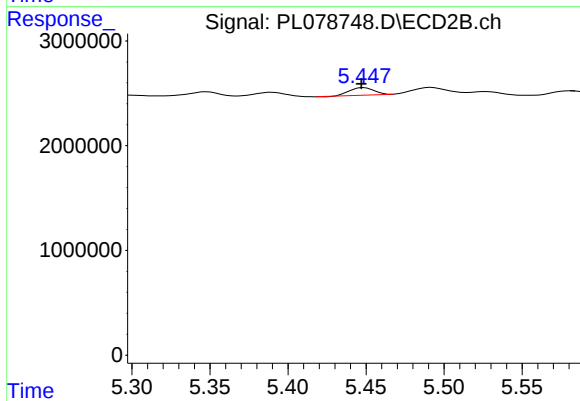
#26 Chlordane-4

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 2003403
Conc: 6.13 ng/ml



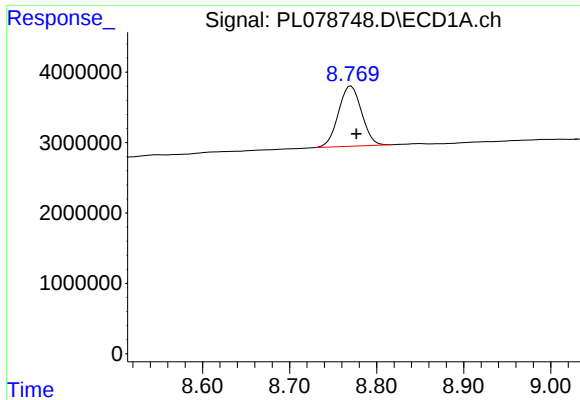
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

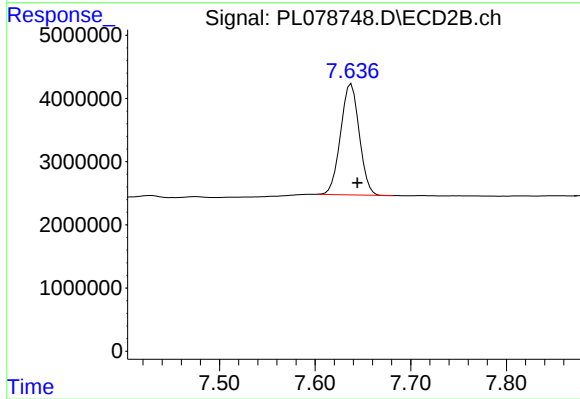
R.T.: 5.449 min
Delta R.T.: 0.002 min
Response: 778283
Conc: 9.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.006 min
Response: 15772601
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 23860513
Conc: 12.60 ng/ml