

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
 Data File : PL078760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 18:37
 Operator : AR\AJ
 Sample : N5396-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:43:13 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...	3.321	2.569	25277470	37355230	13.255	14.631
28)	SA Decachlor...	8.768	7.636	16088693	24395946	10.695	12.880
Target Compounds							
4)	MA Heptachlor	0.000	3.723	0	273656	N.D.	0.079 #
5)	MB Aldrin	0.000	3.983	0	1342281	N.D.	0.383 #
6)	B beta-BHC	4.314f	0.000	17736	0	0.015	N.D. #
9)	A Endosulfan I	5.842	4.853	1831370	2085068	0.858	0.728
10)	B gamma-Chl...	5.720	0.000	1874306	0	0.830	N.D. #
11)	B alpha-Chl...	5.791	0.000	656255	0	0.284	N.D. #
13)	MA Dieldrin	0.000	5.100	0	1282574	N.D.	0.433 #
14)	MA Endrin	0.000	5.393f	0	432983	N.D.	0.166 #
17)	MA 4,4'-DDT	6.830f	0.000	283787	0	0.158	N.D. #
23)	Chlordane-1	0.000	3.540	0	2319120	N.D.	22.995 #
24)	Chlordane-2	0.000	4.077f	0	2123410	N.D.	19.952 #
25)	Chlordane-3	5.720	0.000	1874306	0	5.611	N.D. #
26)	Chlordane-4	5.791	0.000	656255	0	1.599	N.D. #

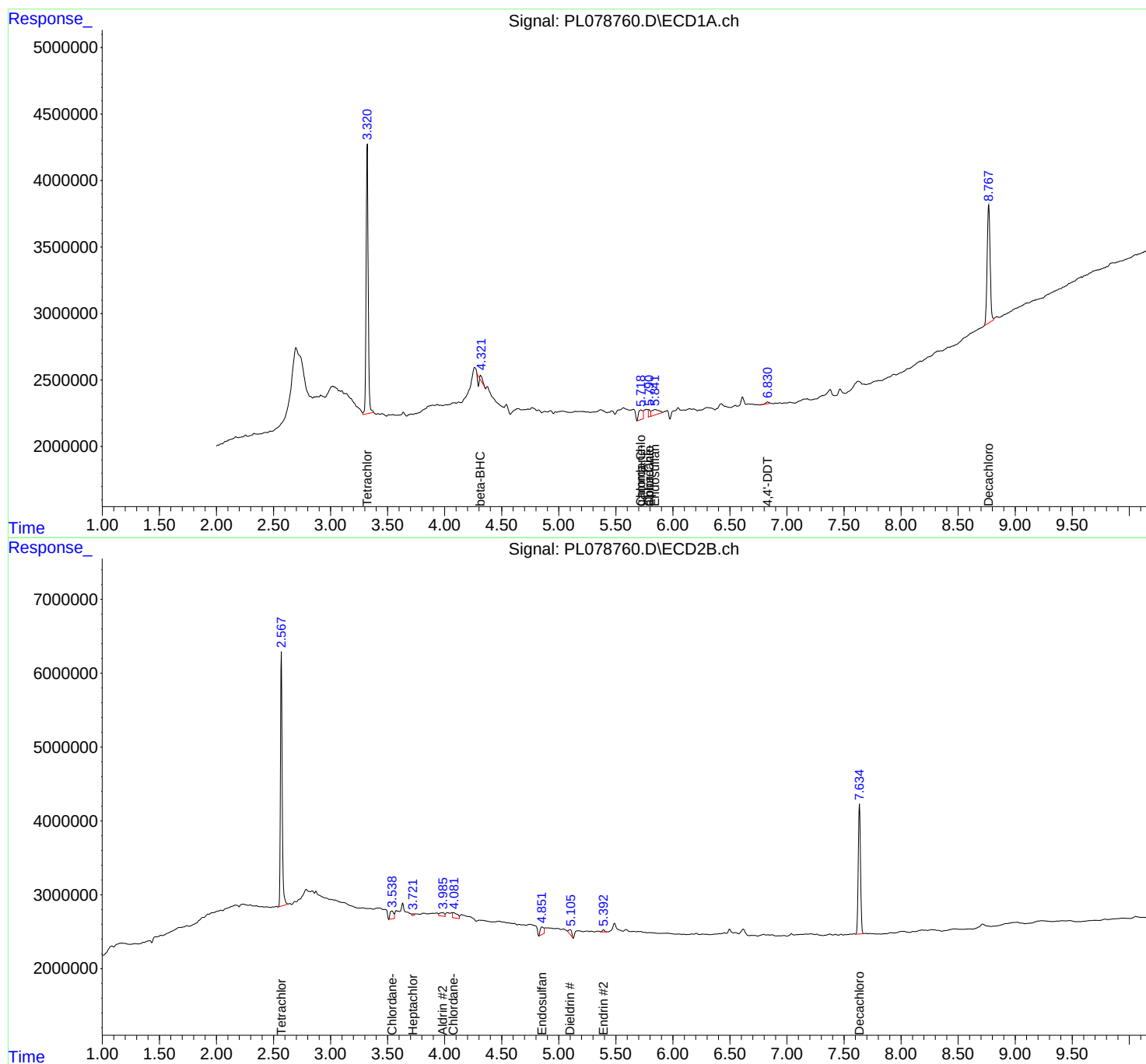
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

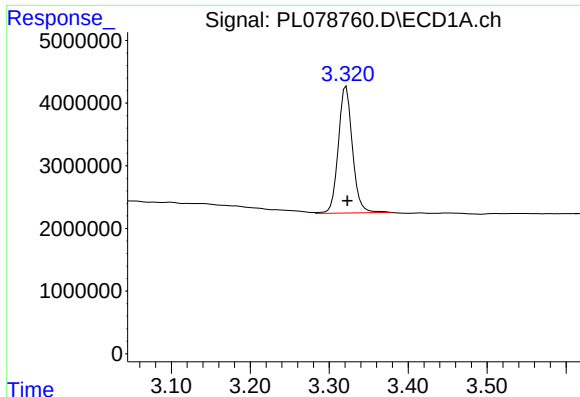
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
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Acq On : 02 Nov 2022 18:37
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Sample : N5396-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:43:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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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

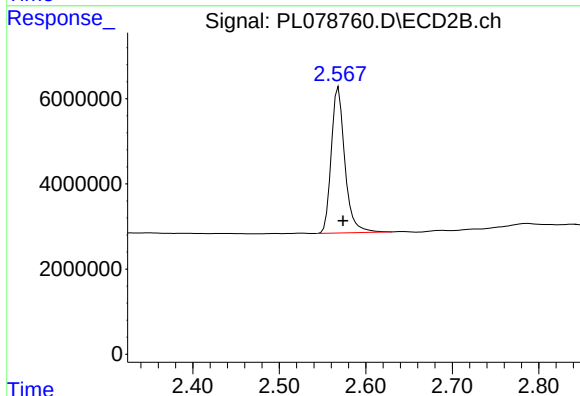




#1 Tetrachloro-m-xylene

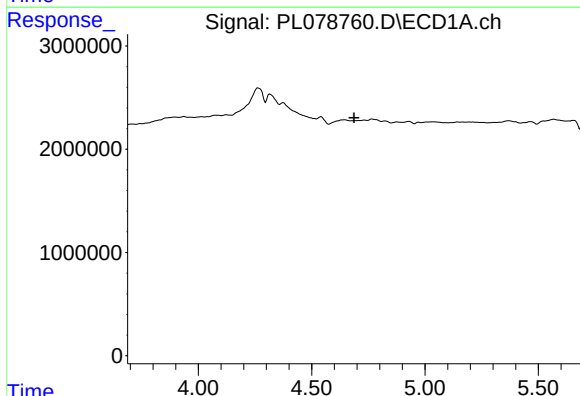
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 25277470
Conc: 13.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



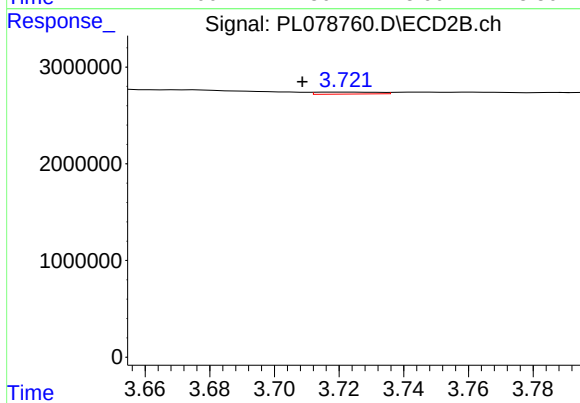
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 37355230
Conc: 14.63 ng/ml



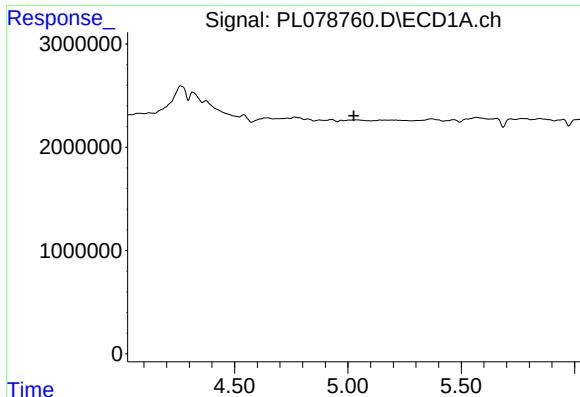
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#4 Heptachlor

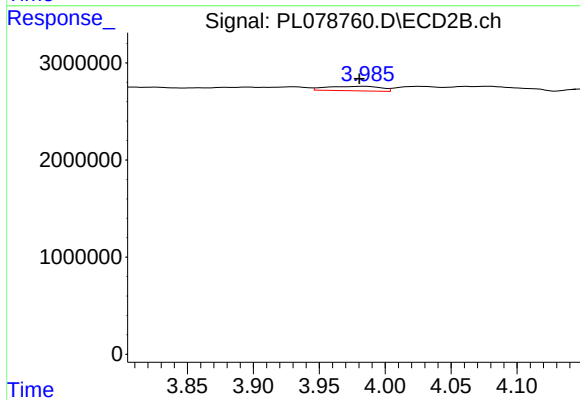
R.T.: 3.723 min
Delta R.T.: 0.014 min
Response: 273656
Conc: 0.08 ng/ml



#5 Aldrin

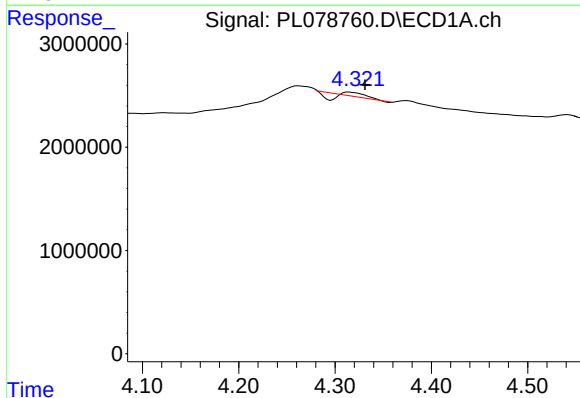
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



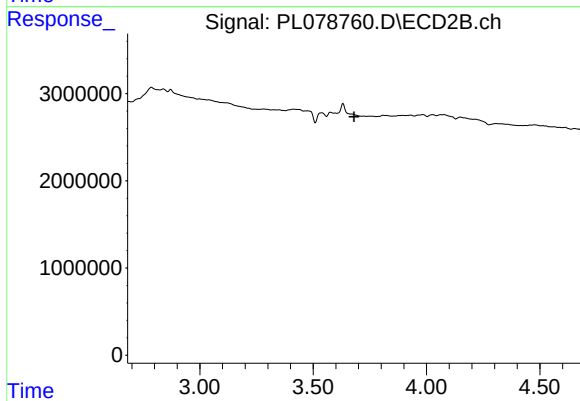
#5 Aldrin

R.T.: 3.983 min
Delta R.T.: 0.003 min
Response: 1342281
Conc: 0.38 ng/ml



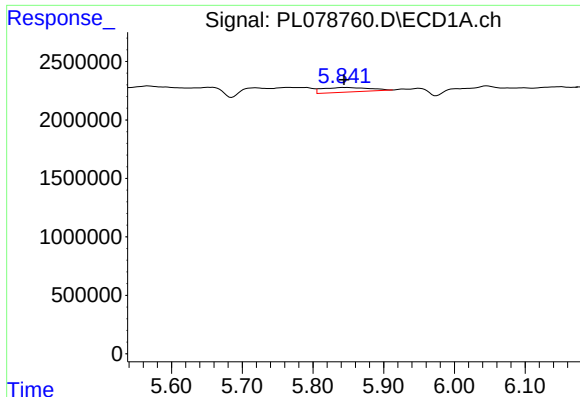
#6 beta-BHC

R.T.: 4.314 min
Delta R.T.: -0.017 min
Response: 17736
Conc: 0.02 ng/ml



#6 beta-BHC

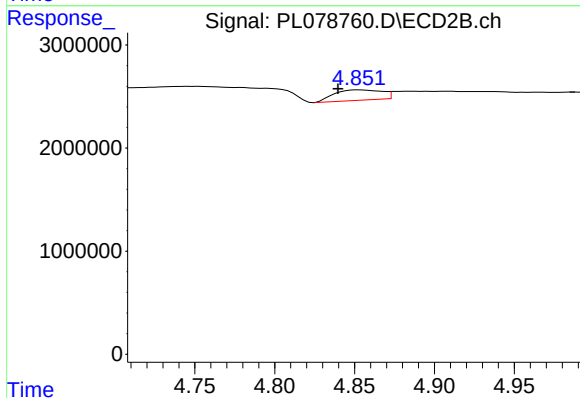
R.T.: 0.000 min
Exp R.T.: 3.681 min
Response: 0
Conc: N.D.



#9 Endosulfan I

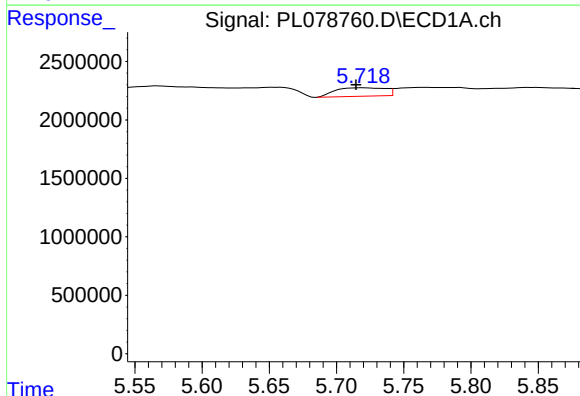
R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 1831370
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



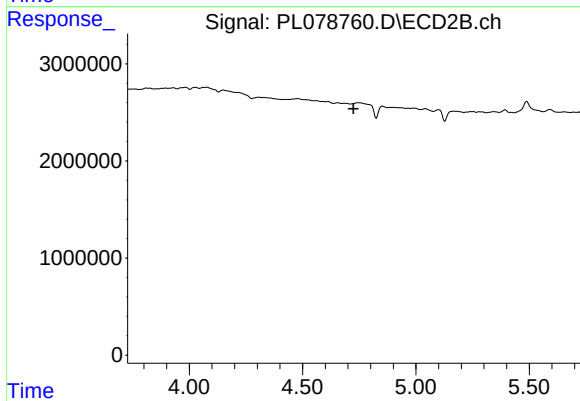
#9 Endosulfan I

R.T.: 4.853 min
Delta R.T.: 0.013 min
Response: 2085068
Conc: 0.73 ng/ml



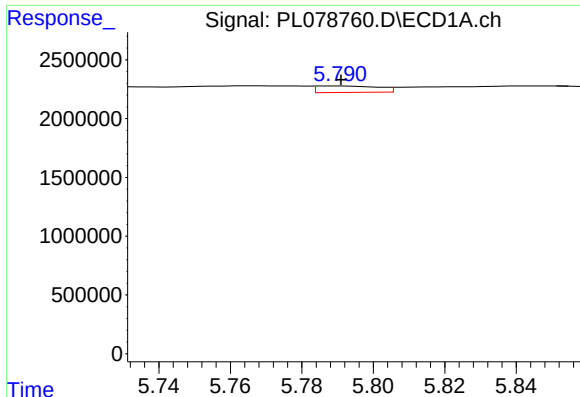
#10 gamma-Chlordane

R.T.: 5.720 min
Delta R.T.: 0.005 min
Response: 1874306
Conc: 0.83 ng/ml



#10 gamma-Chlordane

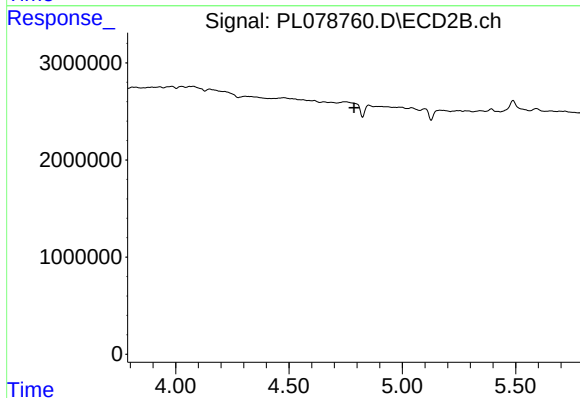
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

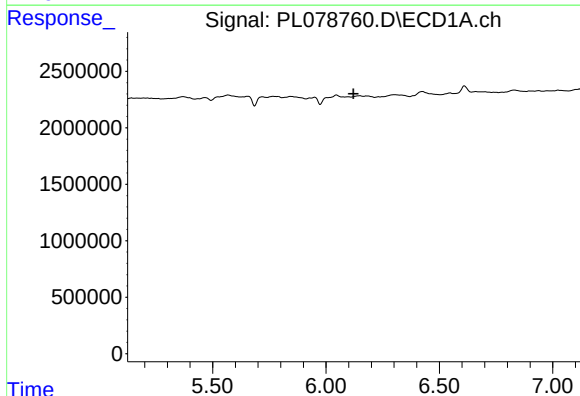
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 656255
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



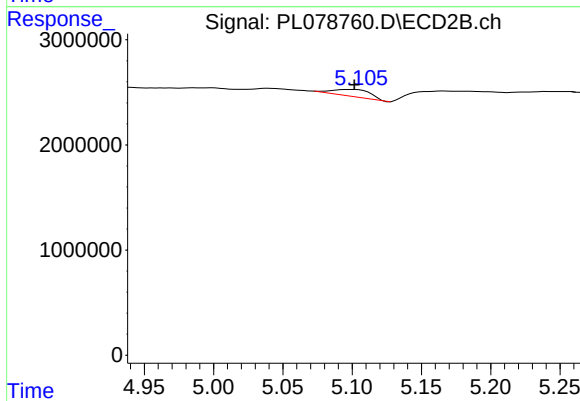
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



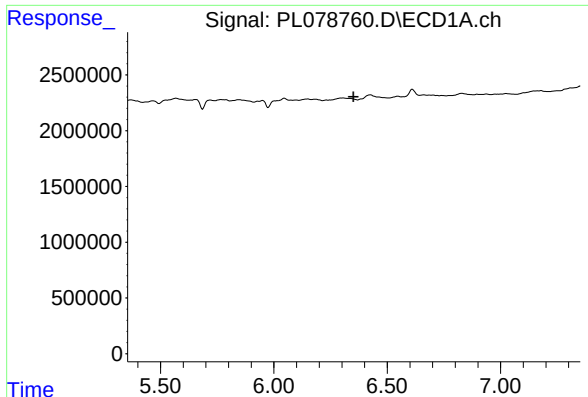
#13 Dieldrin

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



#13 Dieldrin

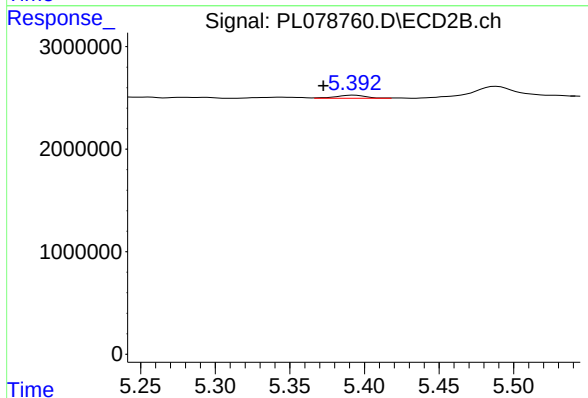
R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 1282574
Conc: 0.43 ng/ml



#14 Endrin

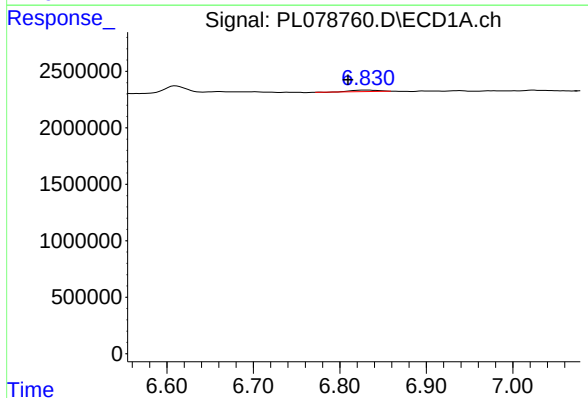
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



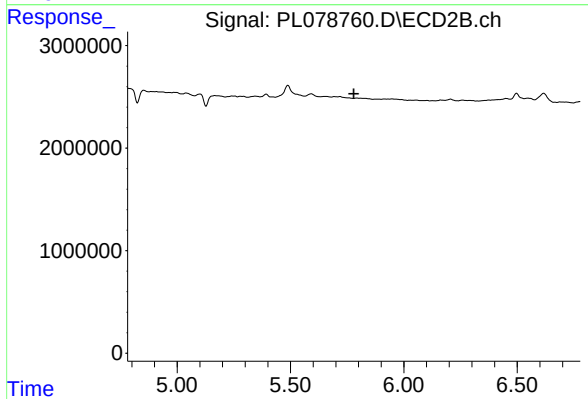
#14 Endrin

R.T.: 5.393 min
Delta R.T.: 0.021 min
Response: 432983
Conc: 0.17 ng/ml



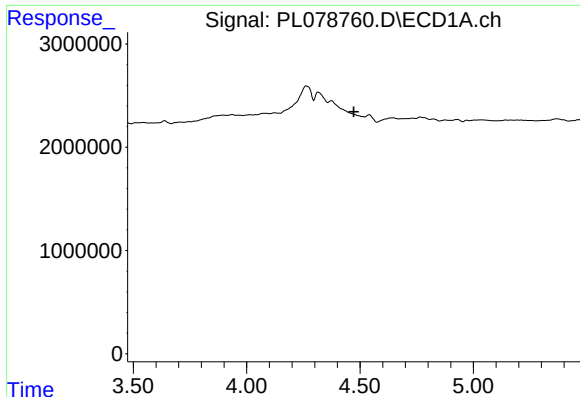
#17 4,4'-DDT

R.T.: 6.830 min
Delta R.T.: 0.021 min
Response: 283787
Conc: 0.16 ng/ml



#17 4,4'-DDT

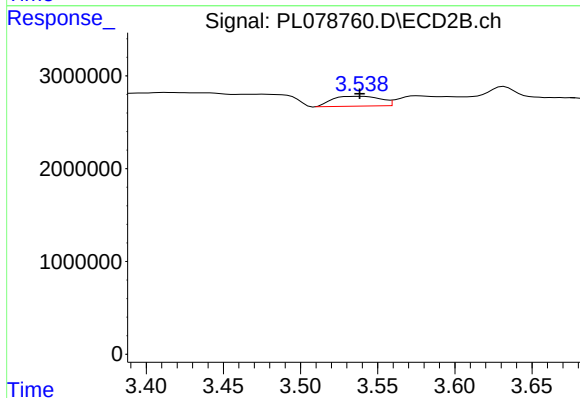
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



#23 Chlordane-1

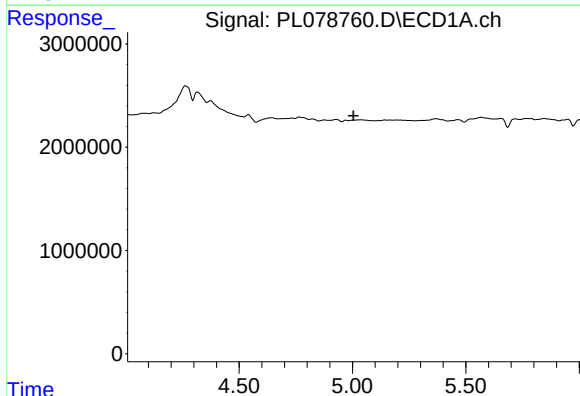
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



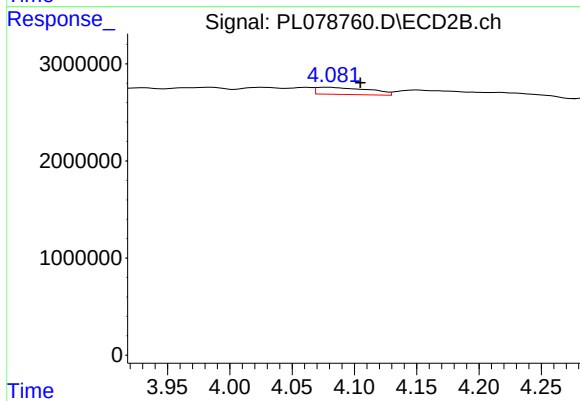
#23 Chlordane-1

R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 2319120
Conc: 22.99 ng/ml



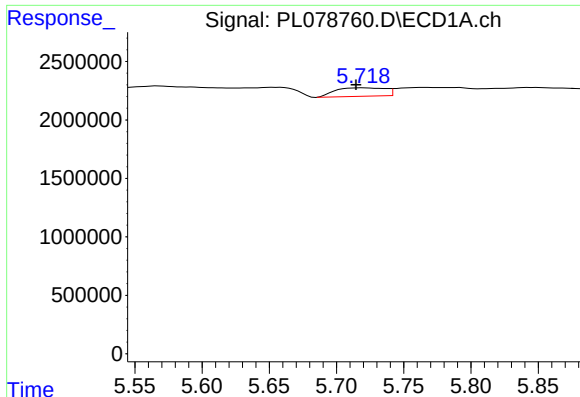
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

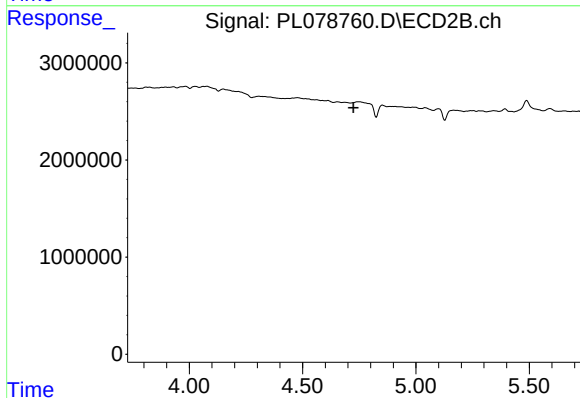
R.T.: 4.077 min
Delta R.T.: -0.027 min
Response: 2123410
Conc: 19.95 ng/ml



#25 Chlordane-3

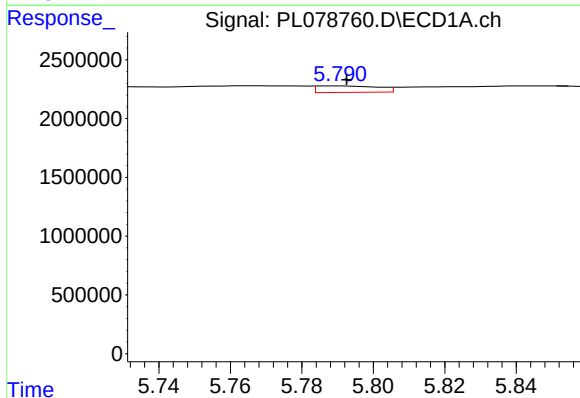
R.T.: 5.720 min
Delta R.T.: 0.005 min
Response: 1874306
Conc: 5.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



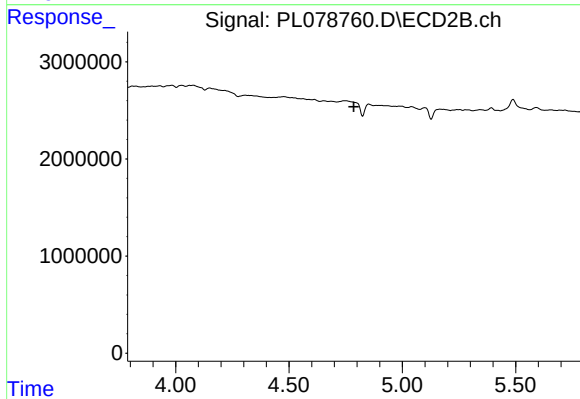
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



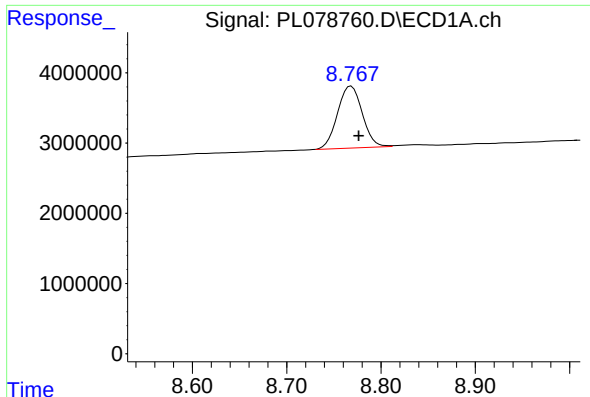
#26 Chlordane-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 656255
Conc: 1.60 ng/ml



#26 Chlordane-4

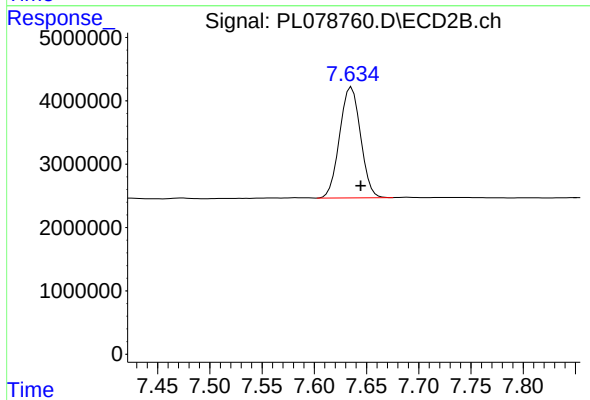
R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.008 min
Response: 16088693
Conc: 10.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.009 min
Response: 24395946
Conc: 12.88 ng/ml