

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
 Data File : PL085629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 18:38
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 06:47:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 04:57:42 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...	0.000	2.631	0	95205	N.D.	0.089 #
2)	SA Decachlor...	8.900f	7.724f	2167761	58811	0.804	0.063 #
Target Compounds							
2)	A alpha-BHC	3.828f	0.000	69552	0	0.016	N.D. #
3)	MA gamma-BHC...	4.129	0.000	900352	0	0.219	N.D. #
4)	MA Heptachlor	0.000	3.782	0	41697	N.D.	0.033 #
5)	MB Aldrin	0.000	4.055	0	89052	N.D.	0.070 #
6)	B beta-BHC	4.355	3.756	885617	39409	0.521	0.069 #
7)	B delta-BHC	4.614f	0.000	1260717	0	0.361	N.D. #
8)	B Heptachlo...	5.501	0.000	8346932	0	2.498	N.D. #
9)	A Endosulfan I	5.868	4.951f	18537079	1062798	5.836	0.932 #
10)	B gamma-Chl...	5.745	0.000	11319550	0	3.349	N.D. #
11)	B alpha-Chl...	0.000	4.906f	0	2037188	N.D.	1.692 #
12)	B 4,4'-DDE	6.015	5.071	7083576	18664	2.321	0.017 #
13)	MA Dieldrin	6.158	0.000	2297537	0	0.675	N.D. #
14)	MA Endrin	6.387	5.496f	896768	813950	0.321	0.831 #
15)	B Endosulfa...	6.606	5.746f	17534626	2903344	5.565	2.705 #
16)	A 4,4'-DDD	0.000	5.638	0	20440	N.D.	0.023 #
17)	MA 4,4'-DDT	6.823f	5.891	1984885	25109	0.807	0.029 #
18)	B Endrin al...	6.764f	5.953	209018	2203765	0.097	2.562 #
19)	B Endosulfa...	6.965	6.170	868585	4630	0.319	0.005 #
20)	A Methoxychlor	0.000	6.450f	0	90872	N.D.	0.180 #
23)	Chlordane-1	0.000	3.623	0	151578	N.D.	4.768 #
25)	Chlordane-3	5.745	0.000	11319550	0	23.263	N.D. #
26)	Chlordane-4	5.868f	4.906f	18537079	2037188	30.493	16.773 #

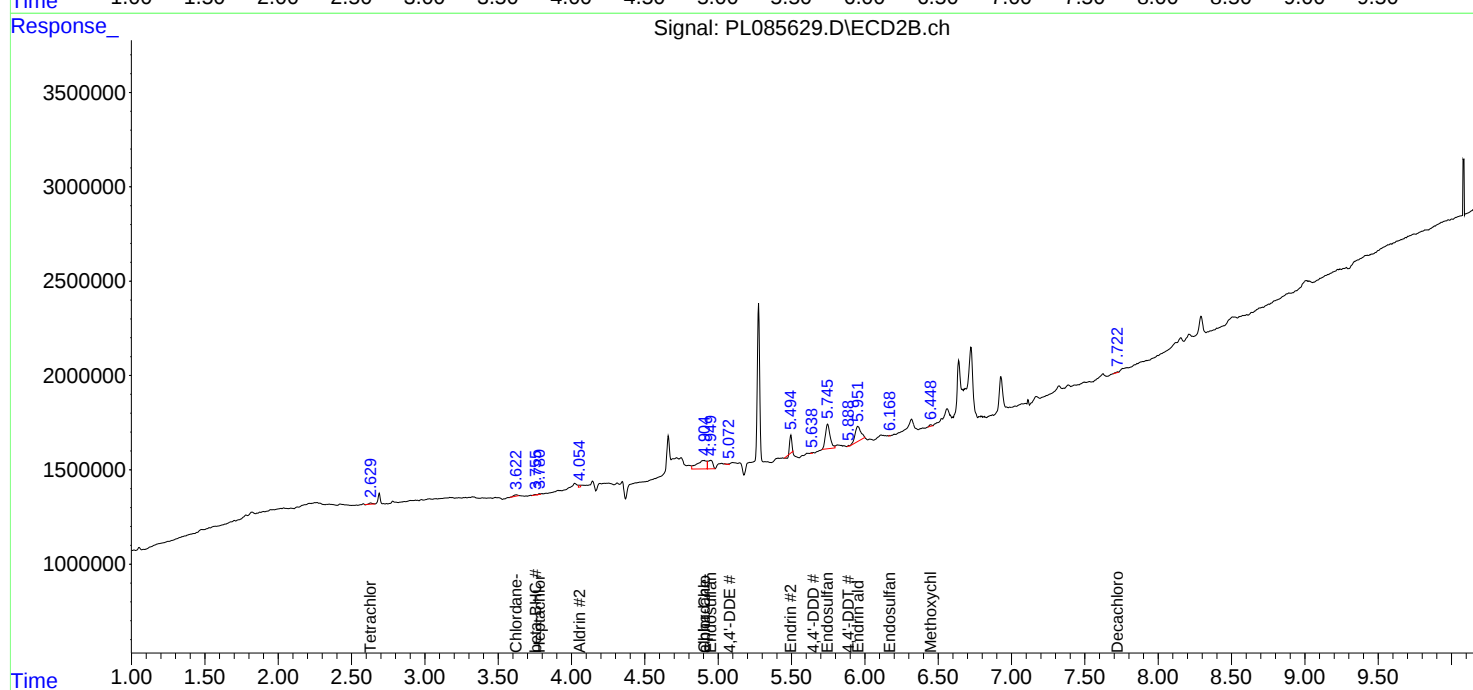
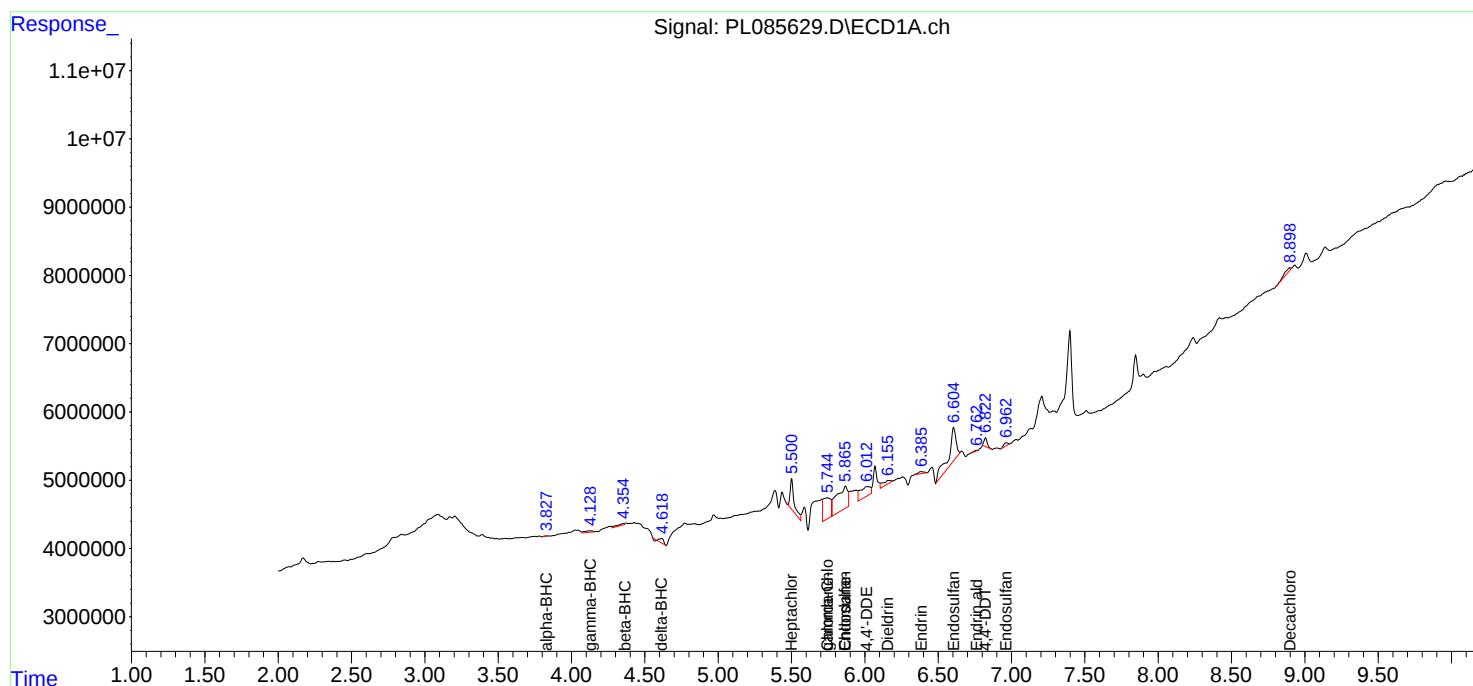
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

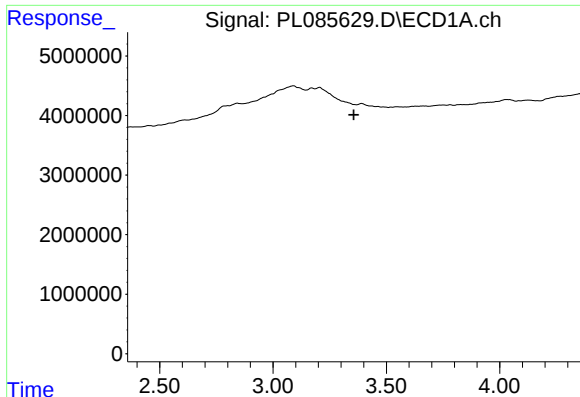
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
Data File : PL085629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 18:38
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 06:47:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
Quant Title : GC Extractables
QLast Update : Tue Oct 03 04:57:42 2023
Response via : Initial Calibration
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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

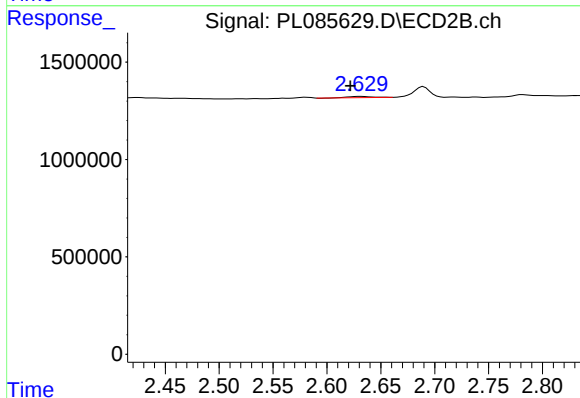




#1 Tetrachloro-m-xylene

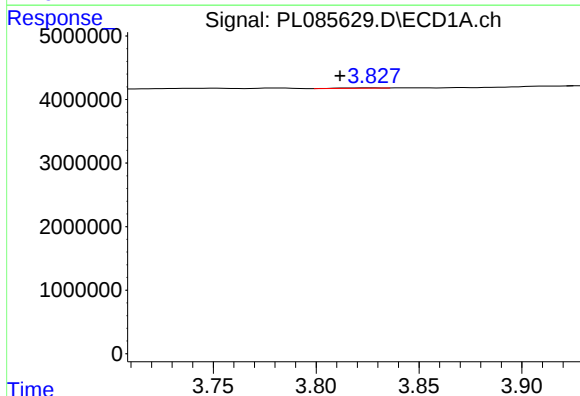
R.T.: 0.000 min
Exp R.T.: 3.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



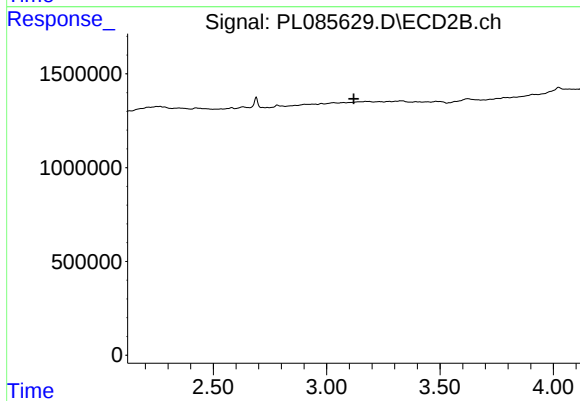
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: 0.009 min
Response: 95205
Conc: 0.09 ng/ml



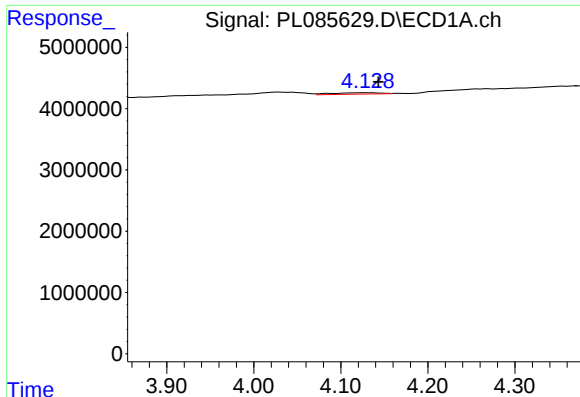
#2 alpha-BHC

R.T.: 3.828 min
Delta R.T.: 0.016 min
Response: 69552
Conc: 0.02 ng/ml



#2 alpha-BHC

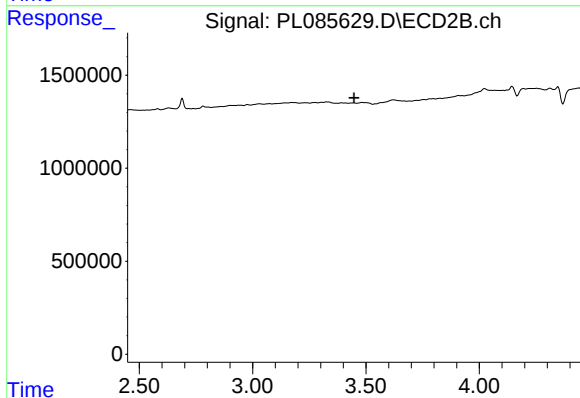
R.T.: 0.000 min
Exp R.T.: 3.120 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

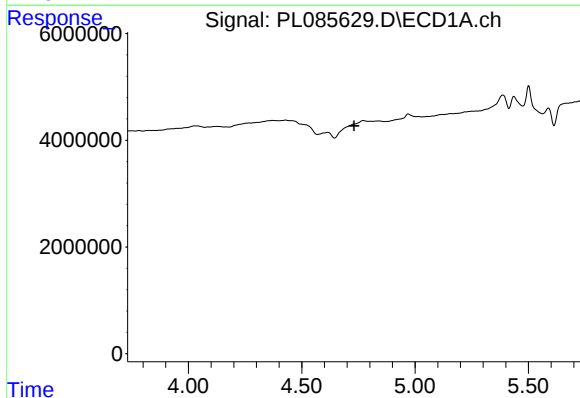
R.T.: 4.129 min
Delta R.T.: -0.014 min
Response: 900352
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



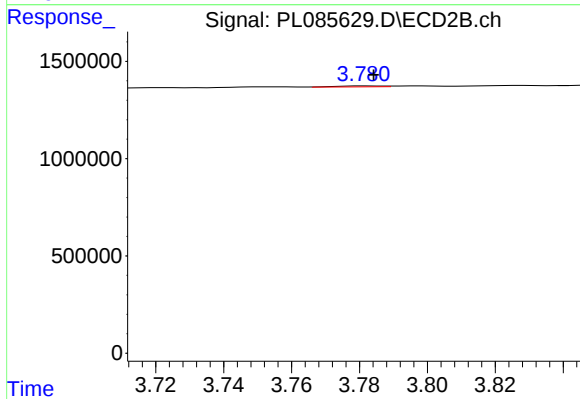
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.448 min
Response: 0
Conc: N.D.



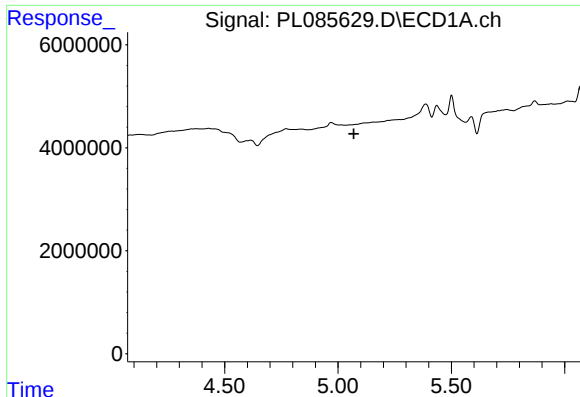
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#4 Heptachlor

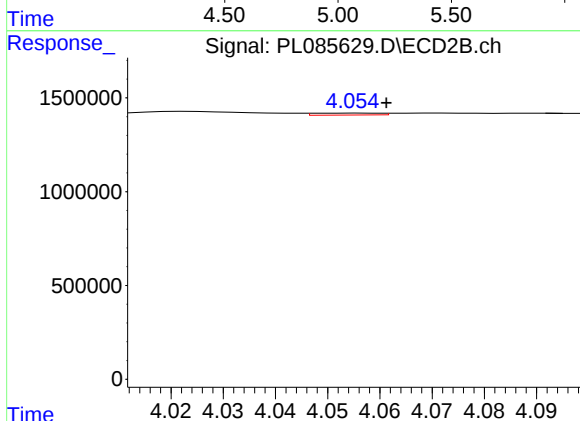
R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 41697
Conc: 0.03 ng/ml



#5 Aldrin

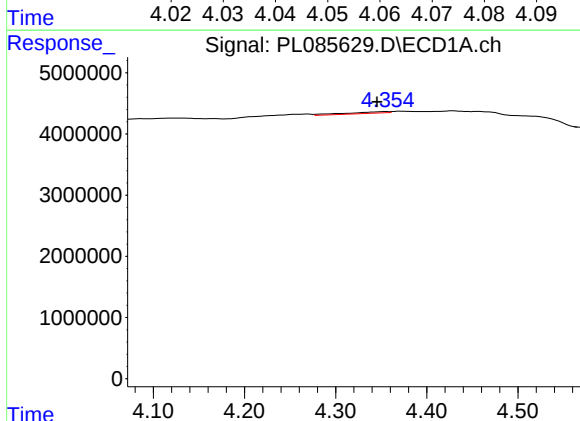
R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



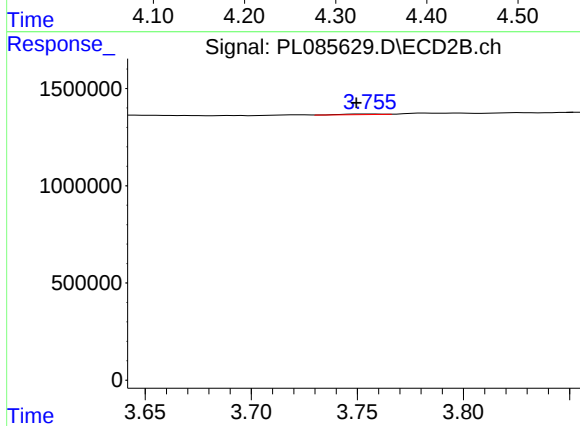
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: -0.006 min
Response: 89052
Conc: 0.07 ng/ml



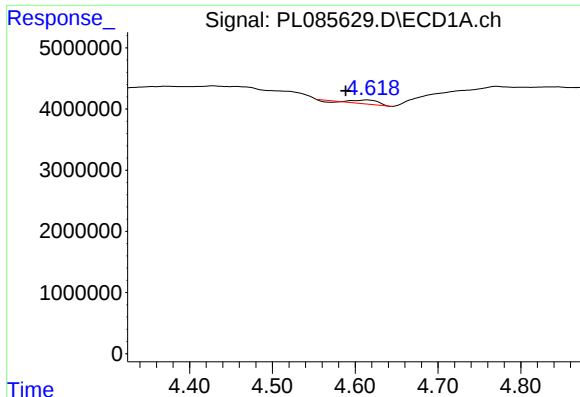
#6 beta-BHC

R.T.: 4.355 min
Delta R.T.: 0.010 min
Response: 885617
Conc: 0.52 ng/ml



#6 beta-BHC

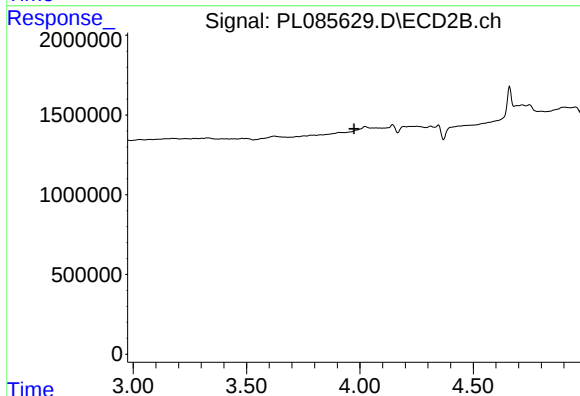
R.T.: 3.756 min
Delta R.T.: 0.007 min
Response: 39409
Conc: 0.07 ng/ml



#7 delta-BHC

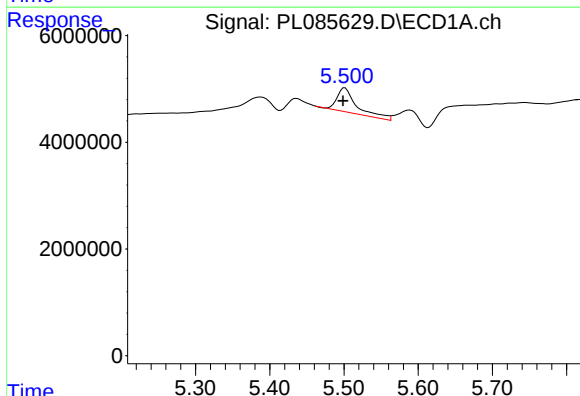
R.T.: 4.614 min
Delta R.T.: 0.026 min
Response: 1260717
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



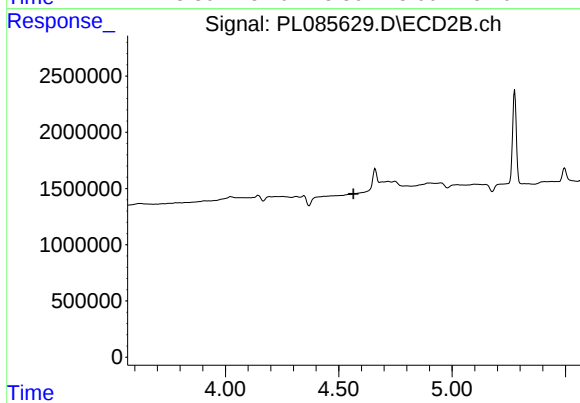
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.975 min
Response: 0
Conc: N.D.



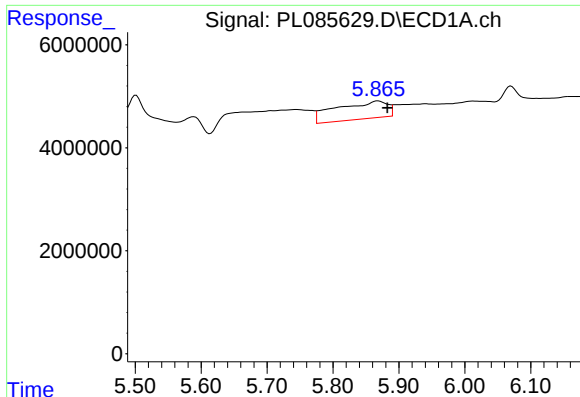
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 8346932
Conc: 2.50 ng/ml



#8 Heptachlor epoxide

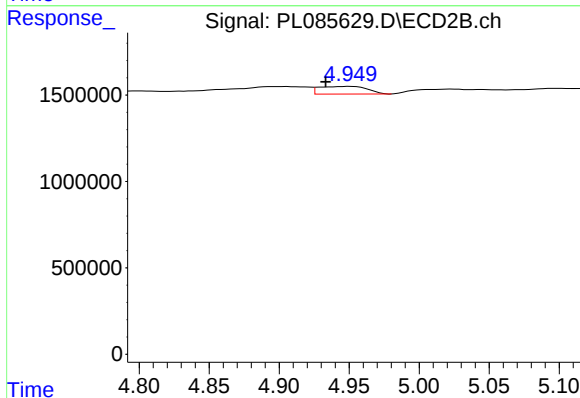
R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



#9 Endosulfan I

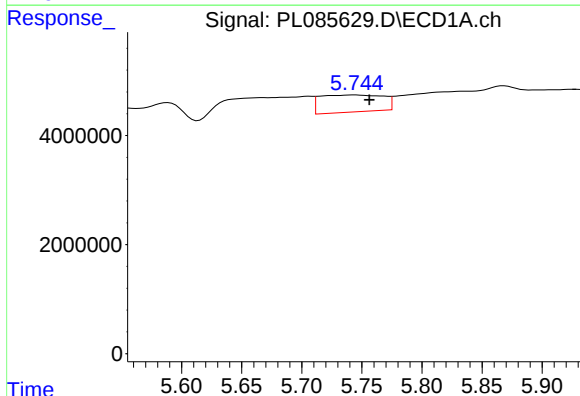
R.T.: 5.868 min
Delta R.T.: -0.014 min
Response: 18537079
Conc: 5.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



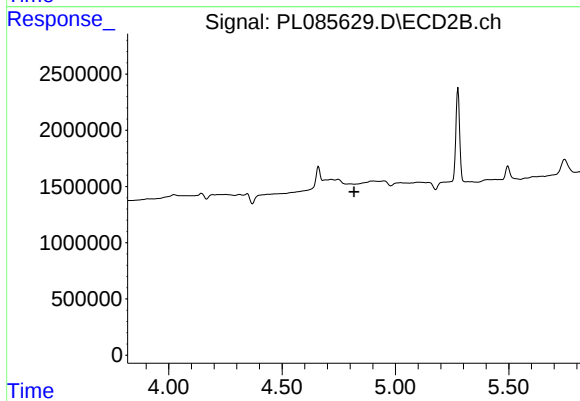
#9 Endosulfan I

R.T.: 4.951 min
Delta R.T.: 0.017 min
Response: 1062798
Conc: 0.93 ng/ml



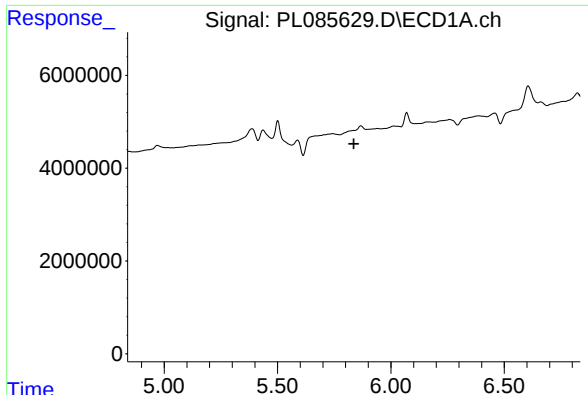
#10 gamma-Chlordane

R.T.: 5.745 min
Delta R.T.: -0.012 min
Response: 11319550
Conc: 3.35 ng/ml



#10 gamma-Chlordane

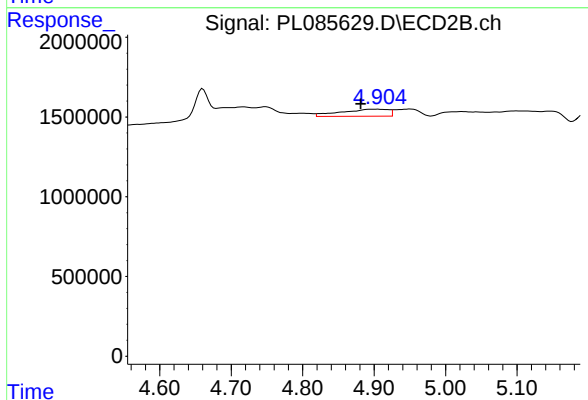
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

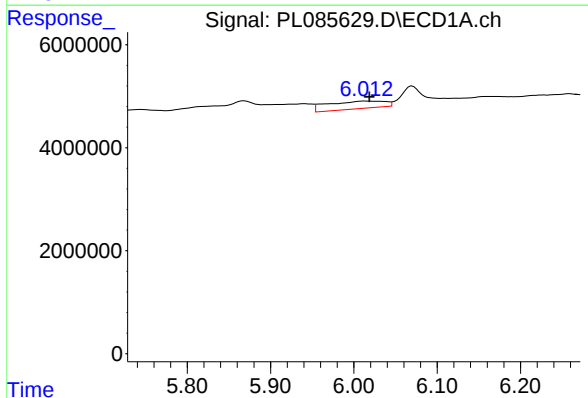
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



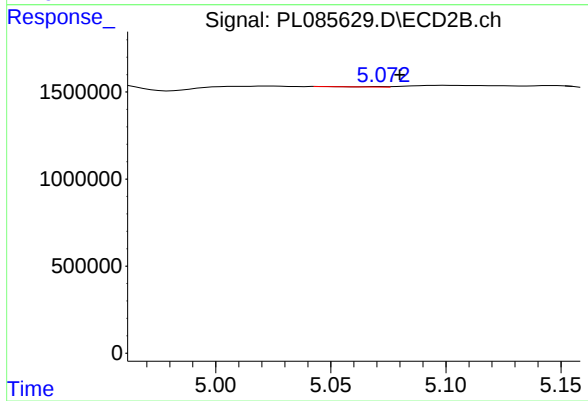
#11 alpha-Chlordane

R.T.: 4.906 min
Delta R.T.: 0.025 min
Response: 2037188
Conc: 1.69 ng/ml



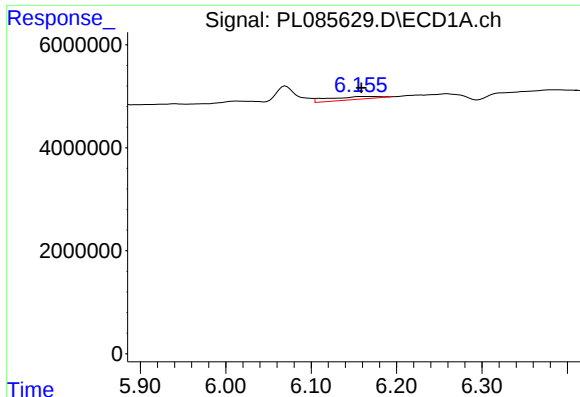
#12 4,4'-DDE

R.T.: 6.015 min
Delta R.T.: -0.004 min
Response: 7083576
Conc: 2.32 ng/ml



#12 4,4'-DDE

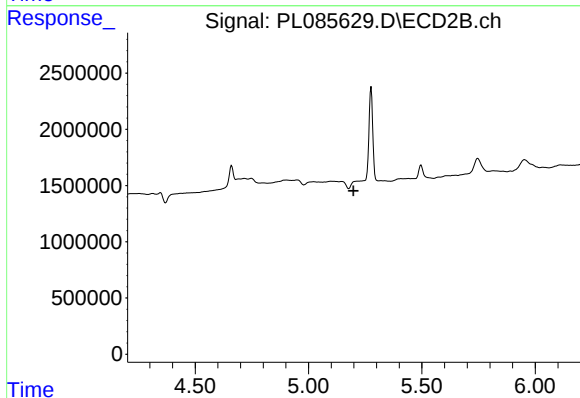
R.T.: 5.071 min
Delta R.T.: -0.009 min
Response: 18664
Conc: 0.02 ng/ml



#13 Dieldrin

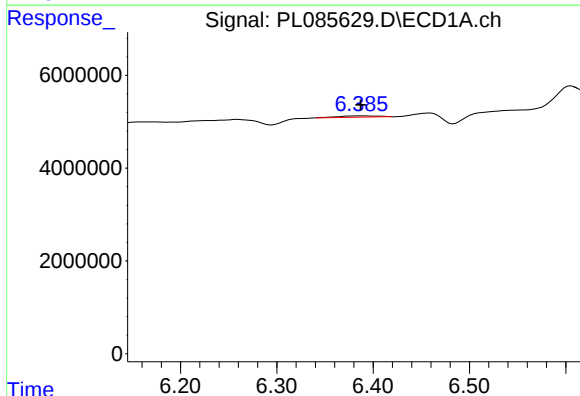
R.T.: 6.158 min
Delta R.T.: -0.001 min
Response: 2297537
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



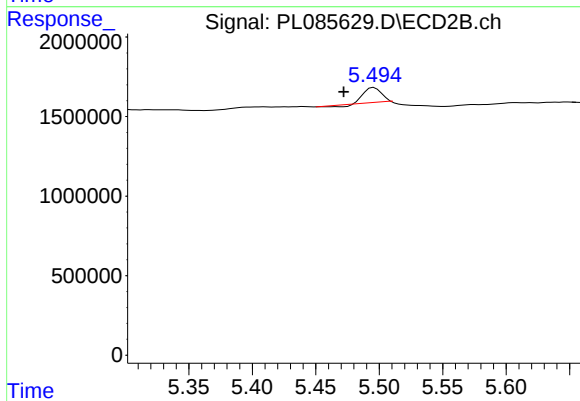
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



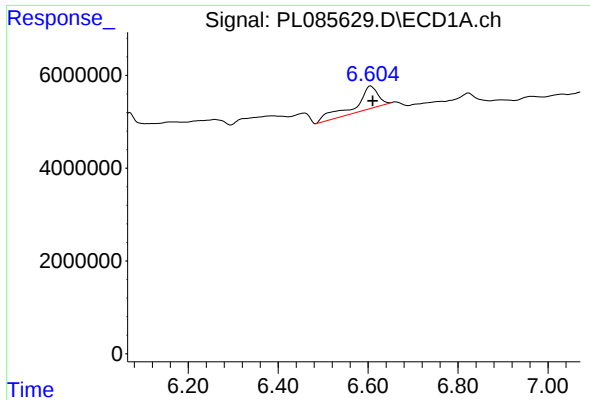
#14 Endrin

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 896768
Conc: 0.32 ng/ml



#14 Endrin

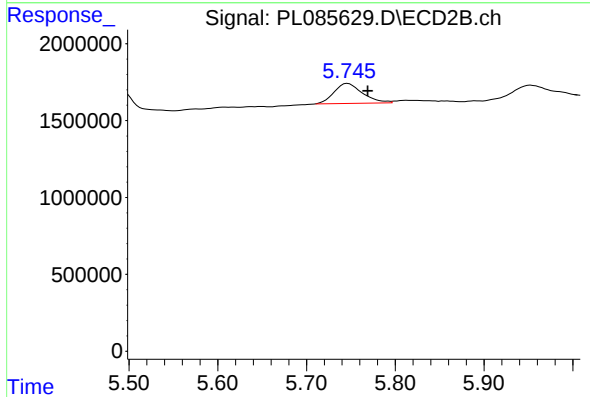
R.T.: 5.496 min
Delta R.T.: 0.024 min
Response: 813950
Conc: 0.83 ng/ml



#15 Endosulfan II

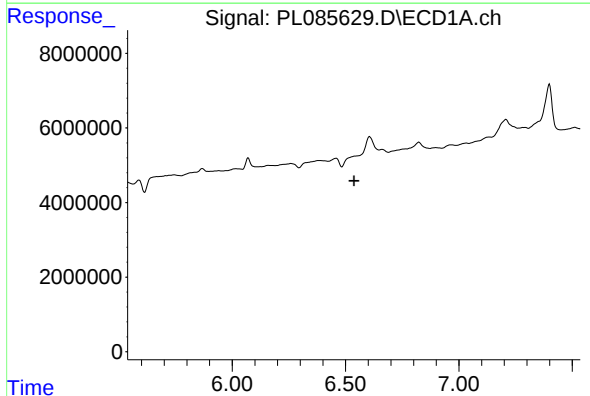
R.T.: 6.606 min
Delta R.T.: -0.004 min
Response: 17534626
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



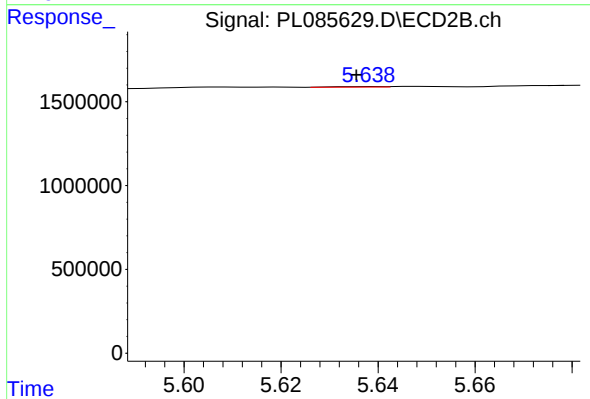
#15 Endosulfan II

R.T.: 5.746 min
Delta R.T.: -0.023 min
Response: 2903344
Conc: 2.71 ng/ml



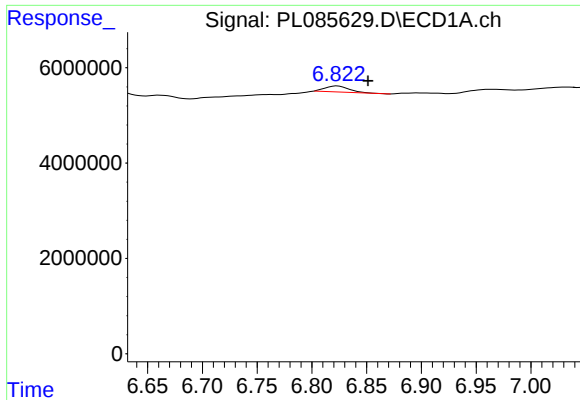
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

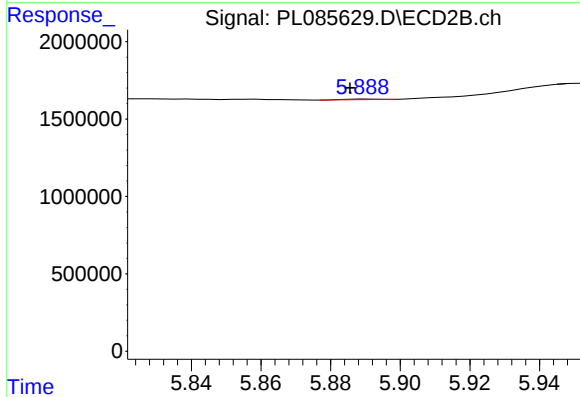
R.T.: 5.638 min
Delta R.T.: 0.003 min
Response: 20440
Conc: 0.02 ng/ml



#17 4,4'-DDT

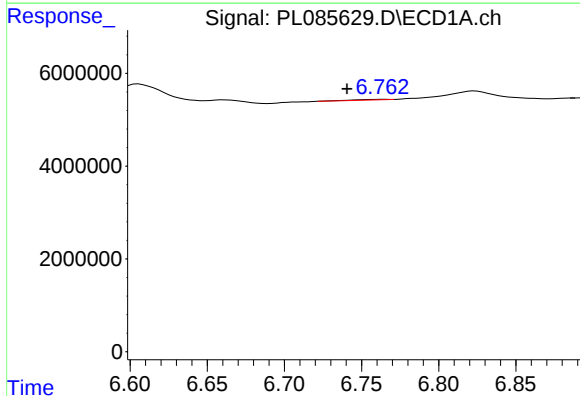
R.T.: 6.823 min
Delta R.T.: -0.028 min
Response: 1984885
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



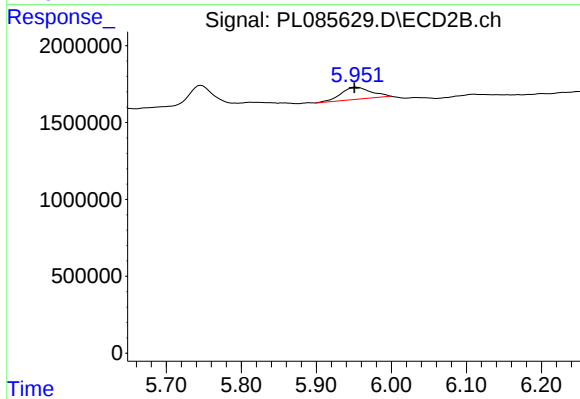
#17 4,4'-DDT

R.T.: 5.891 min
Delta R.T.: 0.005 min
Response: 25109
Conc: 0.03 ng/ml



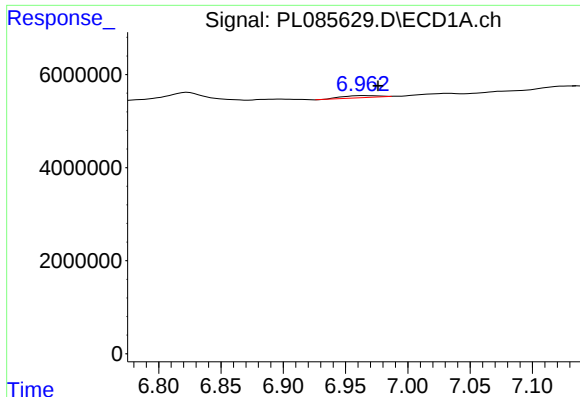
#18 Endrin aldehyde

R.T.: 6.764 min
Delta R.T.: 0.023 min
Response: 209018
Conc: 0.10 ng/ml



#18 Endrin aldehyde

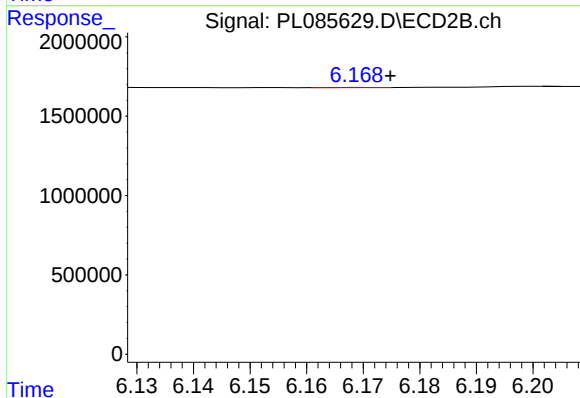
R.T.: 5.953 min
Delta R.T.: 0.002 min
Response: 2203765
Conc: 2.56 ng/ml



#19 Endosulfan Sulfate

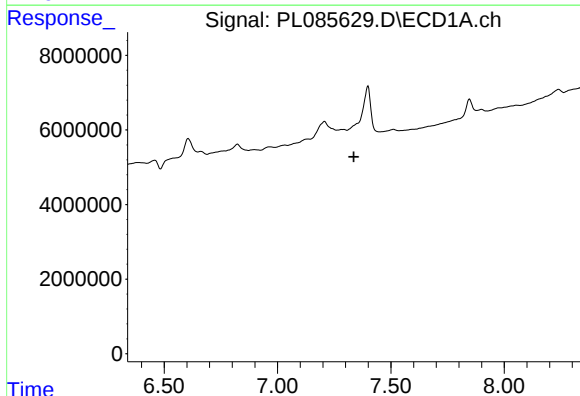
R.T.: 6.965 min
Delta R.T.: -0.012 min
Response: 868585
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



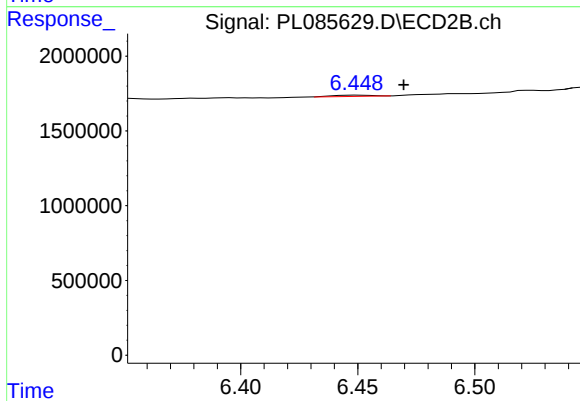
#19 Endosulfan Sulfate

R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 4630
Conc: 0.00 ng/ml



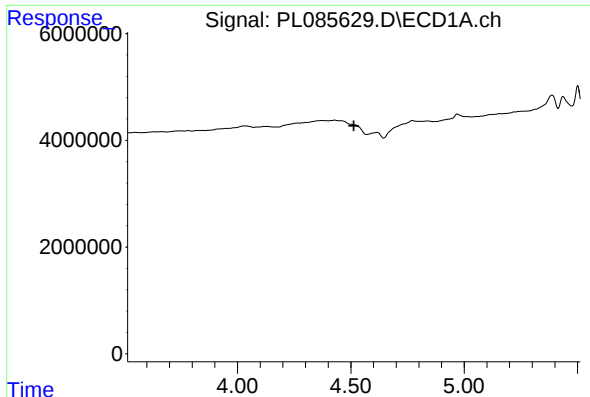
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.



#20 Methoxychlor

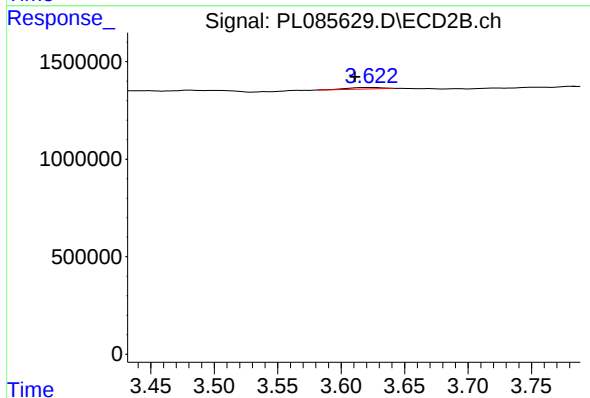
R.T.: 6.450 min
Delta R.T.: -0.020 min
Response: 90872
Conc: 0.18 ng/ml



#23 Chlordane-1

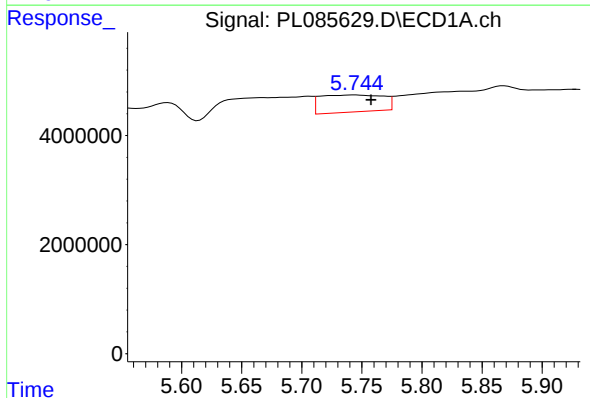
R.T.: 0.000 min
Exp R.T.: 4.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



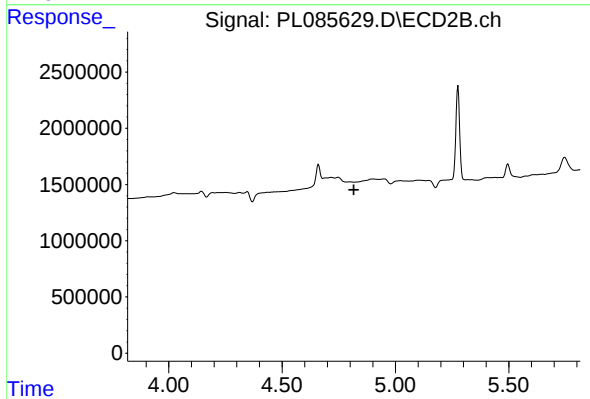
#23 Chlordane-1

R.T.: 3.623 min
Delta R.T.: 0.012 min
Response: 151578
Conc: 4.77 ng/ml



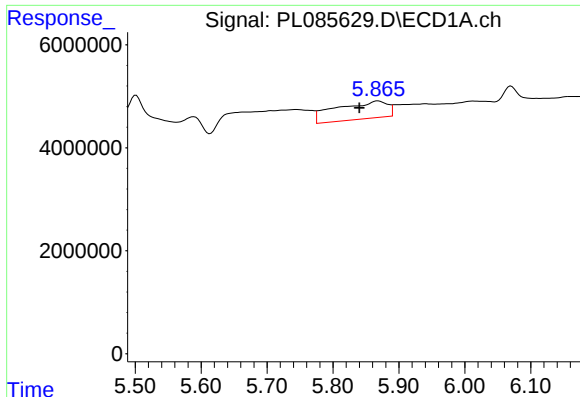
#25 Chlordane-3

R.T.: 5.745 min
Delta R.T.: -0.013 min
Response: 11319550
Conc: 23.26 ng/ml



#25 Chlordane-3

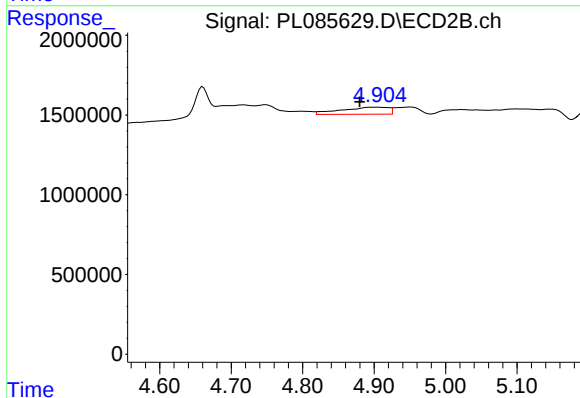
R.T.: 0.000 min
Exp R.T.: 4.817 min
Response: 0
Conc: N.D.



#26 Chlordane-4

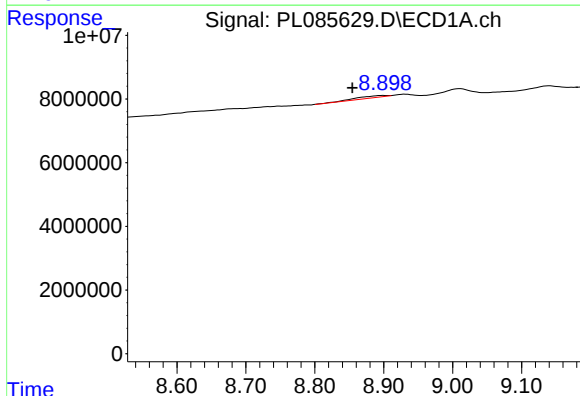
R.T.: 5.868 min
Delta R.T.: 0.028 min
Response: 18537079
Conc: 30.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



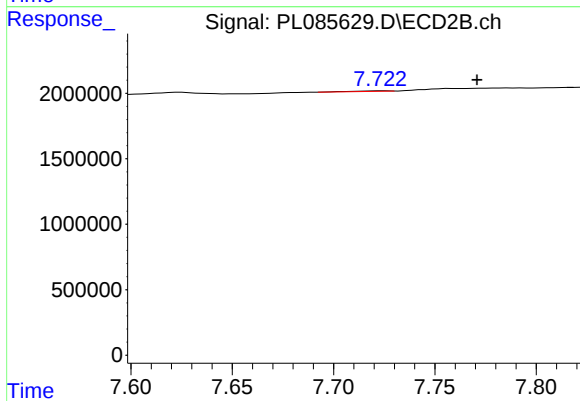
#26 Chlordane-4

R.T.: 4.906 min
Delta R.T.: 0.026 min
Response: 2037188
Conc: 16.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.045 min
Response: 2167761
Conc: 0.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.724 min
Delta R.T.: -0.047 min
Response: 58811
Conc: 0.06 ng/ml