

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112023\
 Data File : PL086743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 09:24
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 15:47:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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...	3.352	2.617	71390427	21310449	21.986	21.643
28)	SA Decachlor...	8.854	7.767	57589348	25687770	19.674	21.272
Target Compounds							
3)	MA gamma-BHC...	4.145	3.437	639624	14831	0.136	0.011 #
4)	MA Heptachlor	4.731	3.795f	326109	37626	0.071	0.028 #
5)	MB Aldrin	5.067	4.075f	61224	87628	0.014	0.067 #
6)	B beta-BHC	0.000	3.750	0	263707	N.D.	0.442 #
7)	B delta-BHC	4.587	3.970	3421670	35457	0.745	0.027 #
9)	A Endosulfan I	0.000	4.946f	0	300532	N.D.	0.261 #
12)	B 4,4'-DDE	6.016	5.096f	290215	129211	0.084	0.126 #
13)	MA Dieldrin	0.000	5.195	0	17515	N.D.	0.015 #
14)	MA Endrin	6.392	5.490f	45176	23096	0.013	0.021 #
15)	B Endosulfa...	6.595	5.746f	3821266	138582	1.075	0.126 #
16)	A 4,4'-DDD	6.541	5.650f	86048	34412	0.032	0.040
18)	B Endrin al...	0.000	5.936	0	2863084	N.D.	3.056 #
20)	A Methoxychlor	0.000	6.473	0	16868	N.D.	0.028 #
21)	B Endrin ke...	0.000	6.665	0	206054	N.D.	0.161 #
22)	Mirex	0.000	6.843	0	103352	N.D.	0.091 #
24)	Chlordane-2	5.067f	4.167f	61224	86148	0.404	1.907 #

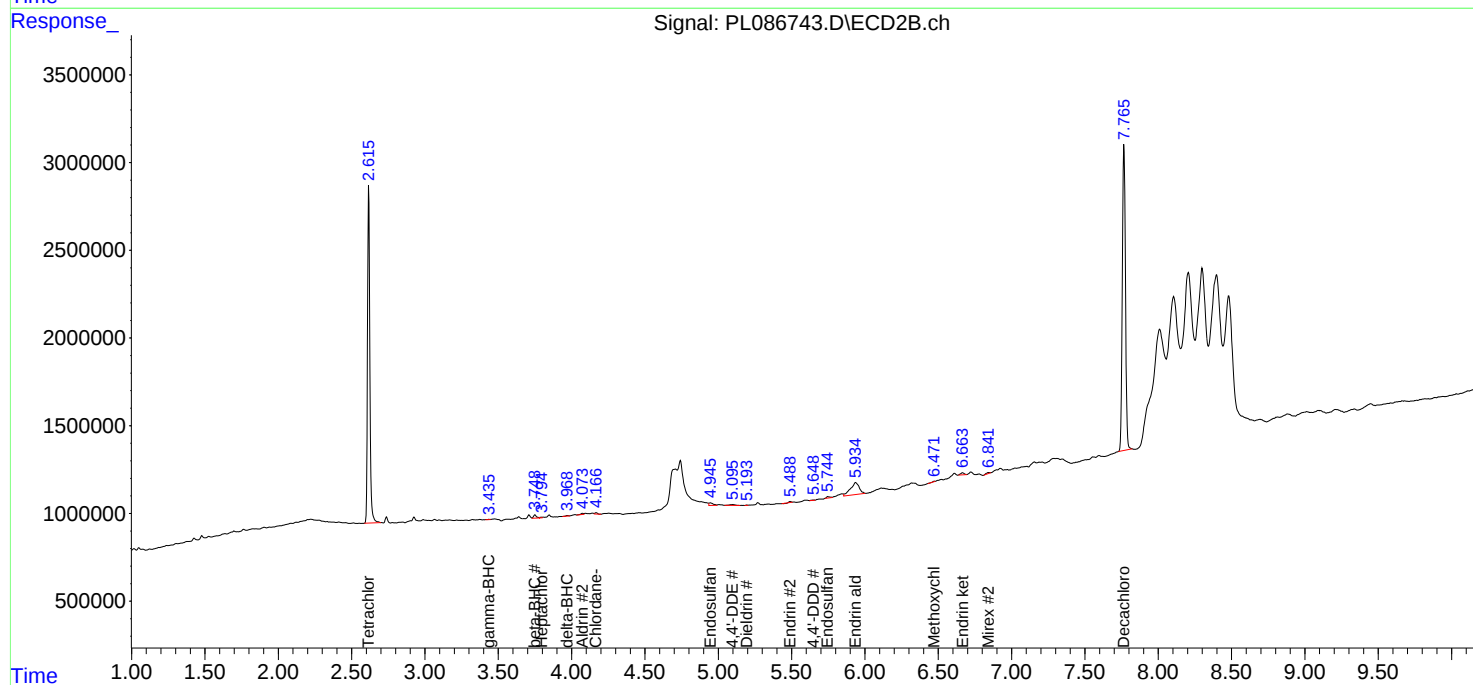
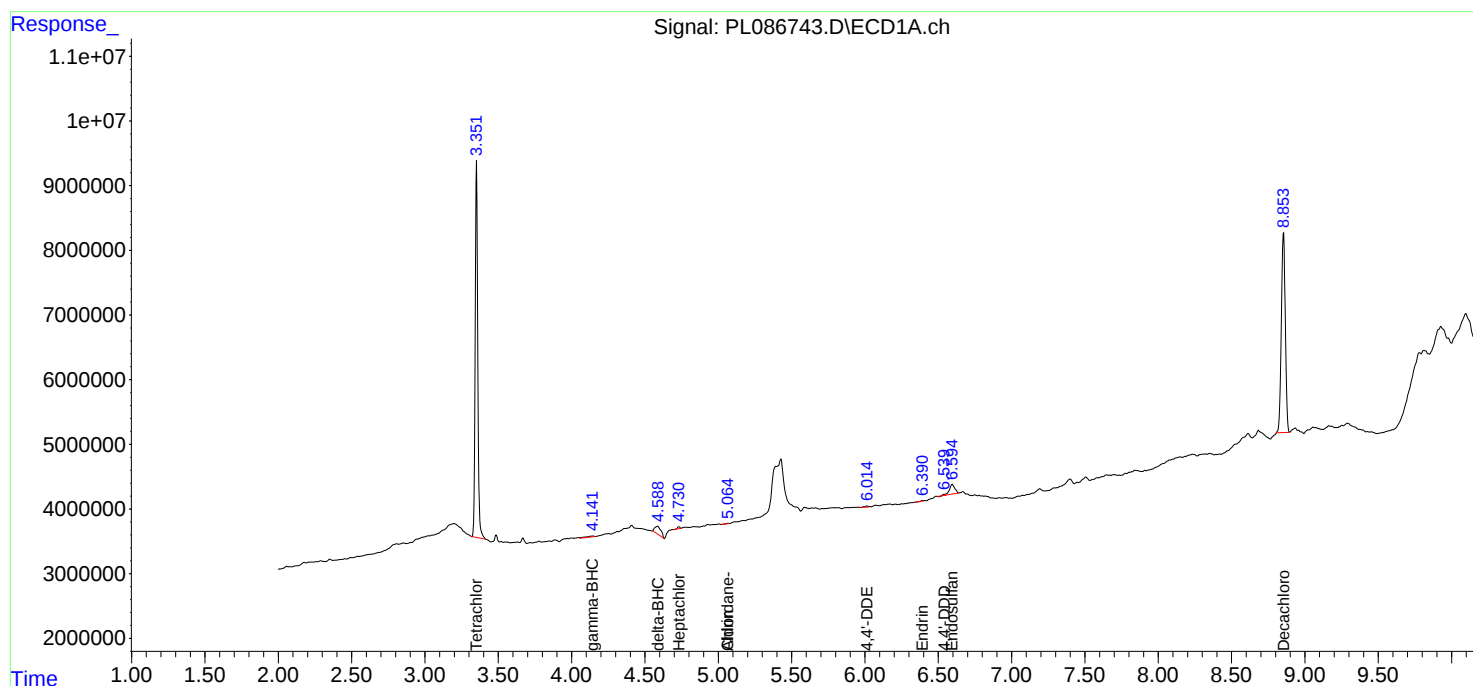
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

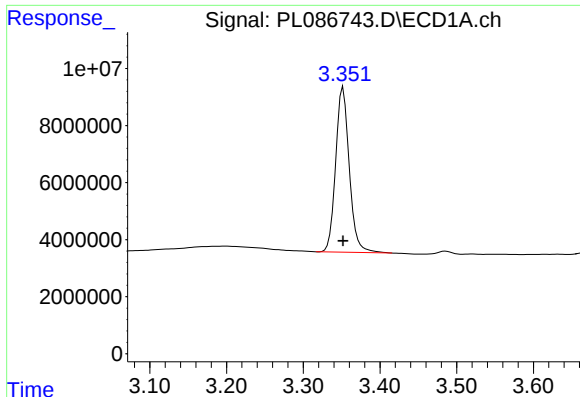
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL11023\
Data File : PL086743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 09:24
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 15:47:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 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

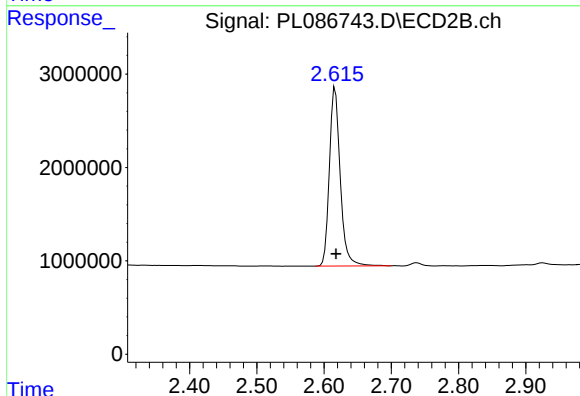




#1 Tetrachloro-m-xylene

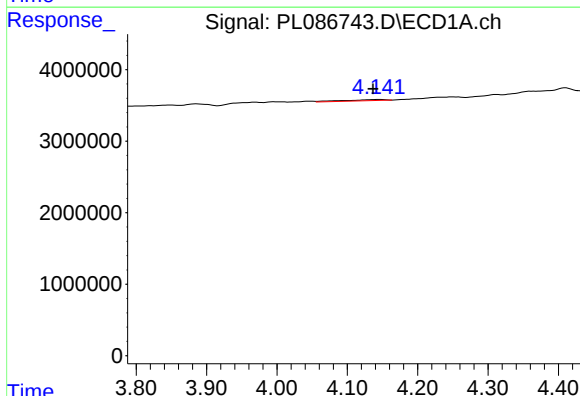
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 71390427
Conc: 21.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



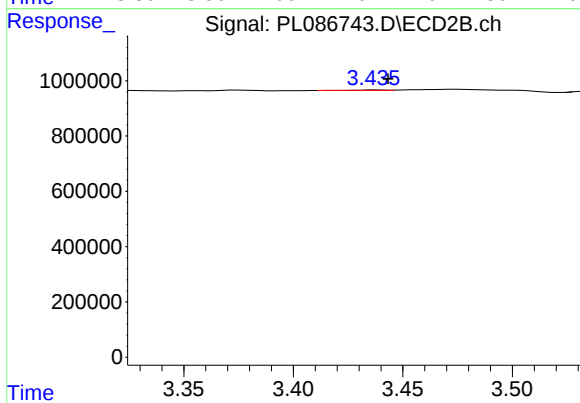
#1 Tetrachloro-m-xylene

R.T.: 2.617 min
Delta R.T.: -0.001 min
Response: 21310449
Conc: 21.64 ng/ml



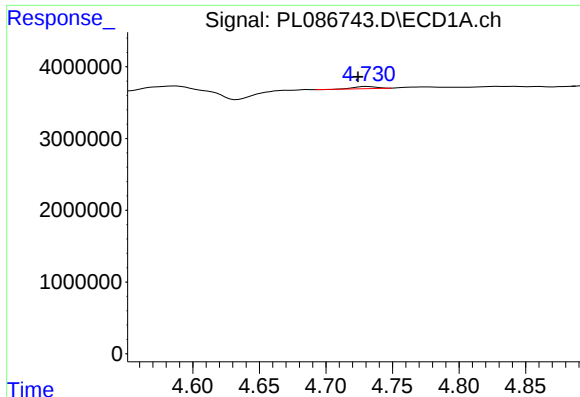
#3 gamma-BHC (Lindane)

R.T.: 4.145 min
Delta R.T.: 0.008 min
Response: 639624
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

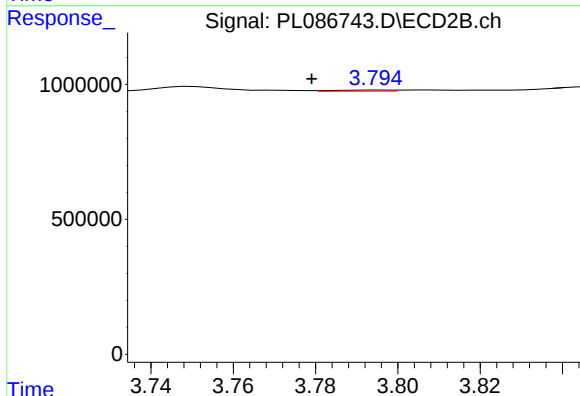
R.T.: 3.437 min
Delta R.T.: -0.006 min
Response: 14831
Conc: 0.01 ng/ml



#4 Heptachlor

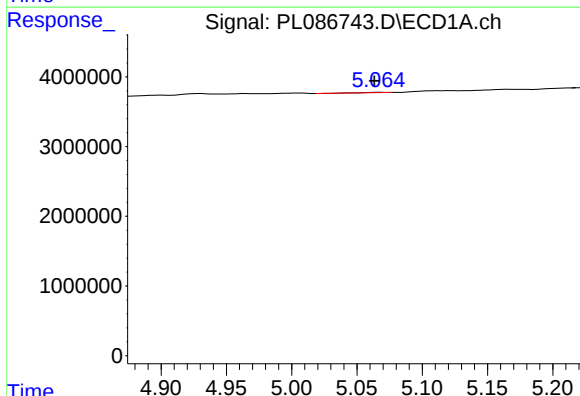
R.T.: 4.731 min
Delta R.T.: 0.007 min
Response: 326109
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



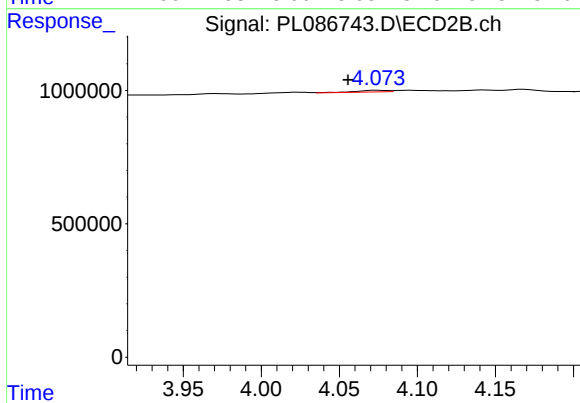
#4 Heptachlor

R.T.: 3.795 min
Delta R.T.: 0.016 min
Response: 37626
Conc: 0.03 ng/ml



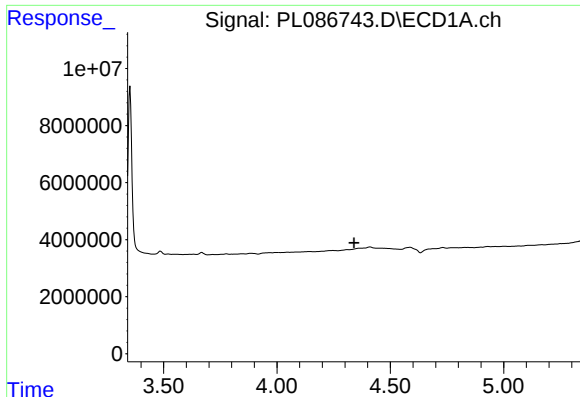
#5 Aldrin

R.T.: 5.067 min
Delta R.T.: 0.004 min
Response: 61224
Conc: 0.01 ng/ml



#5 Aldrin

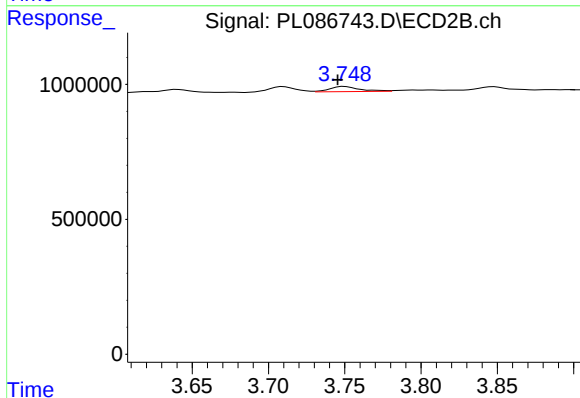
R.T.: 4.075 min
Delta R.T.: 0.019 min
Response: 87628
Conc: 0.07 ng/ml



#6 beta-BHC

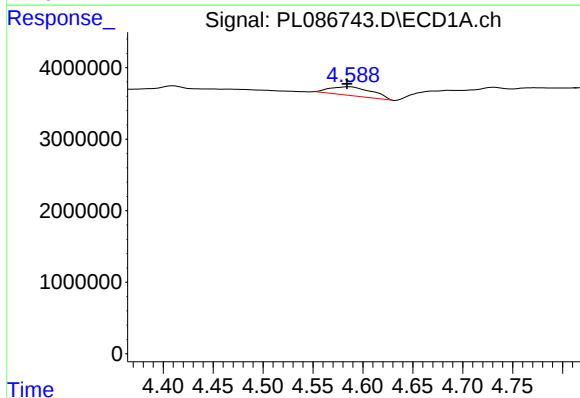
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



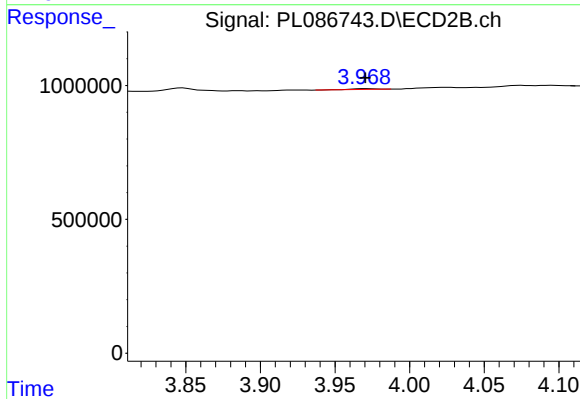
#6 beta-BHC

R.T.: 3.750 min
Delta R.T.: 0.004 min
Response: 263707
Conc: 0.44 ng/ml



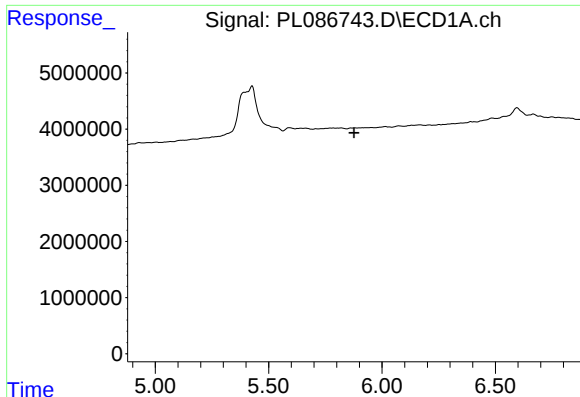
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: 0.003 min
Response: 3421670
Conc: 0.75 ng/ml



#7 delta-BHC

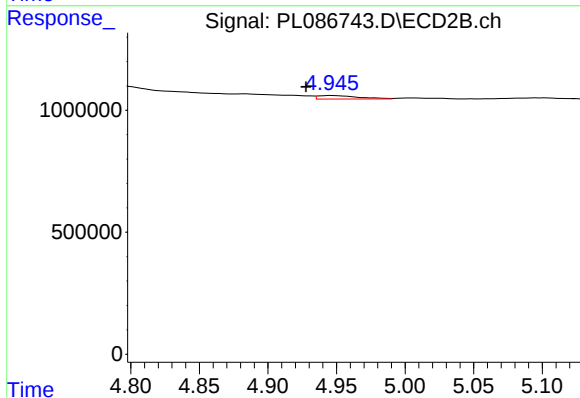
R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 35457
Conc: 0.03 ng/ml



#9 Endosulfan I

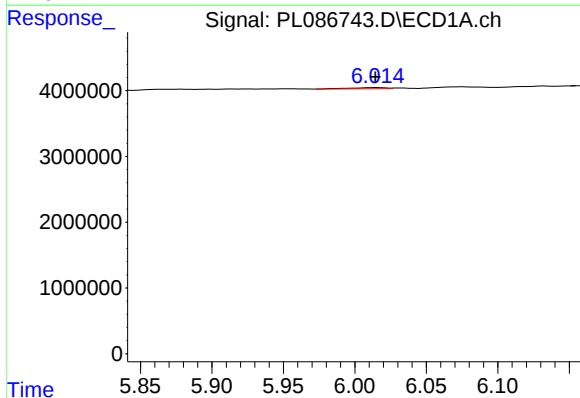
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



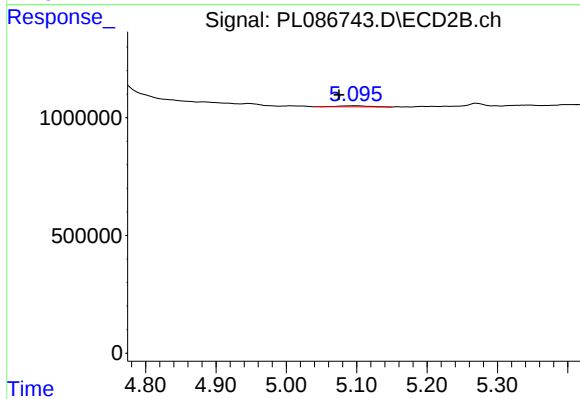
#9 Endosulfan I

R.T.: 4.946 min
Delta R.T.: 0.019 min
Response: 300532
Conc: 0.26 ng/ml



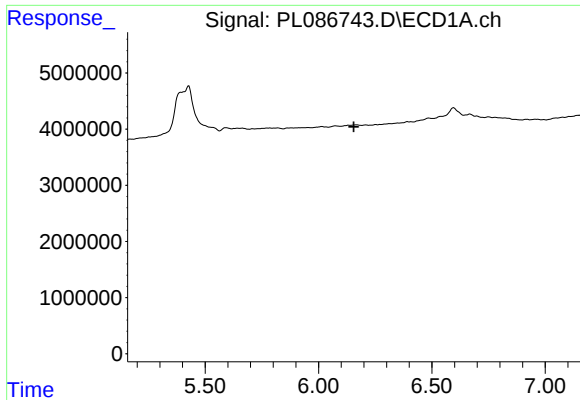
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.001 min
Response: 290215
Conc: 0.08 ng/ml



#12 4,4'-DDE

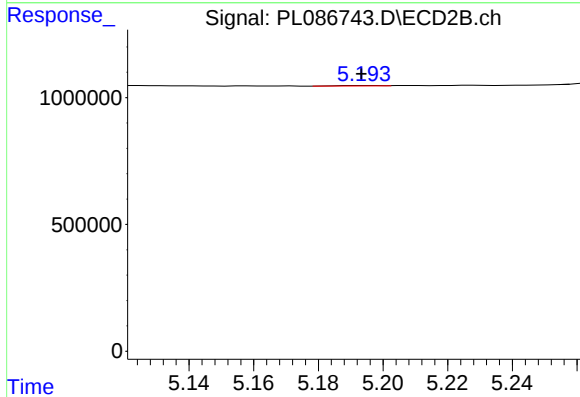
R.T.: 5.096 min
Delta R.T.: 0.021 min
Response: 129211
Conc: 0.13 ng/ml



#13 Dieldrin

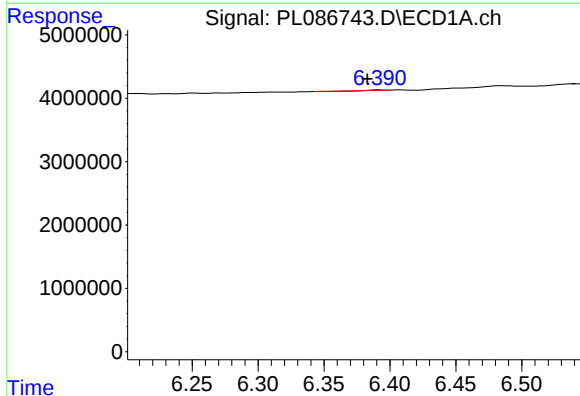
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



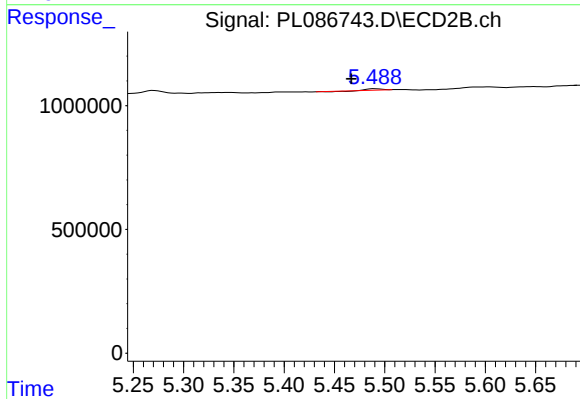
#13 Dieldrin

R.T.: 5.195 min
Delta R.T.: 0.001 min
Response: 17515
Conc: 0.01 ng/ml



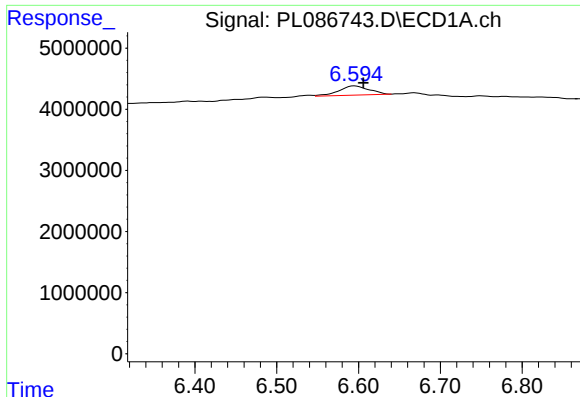
#14 Endrin

R.T.: 6.392 min
Delta R.T.: 0.009 min
Response: 45176
Conc: 0.01 ng/ml



#14 Endrin

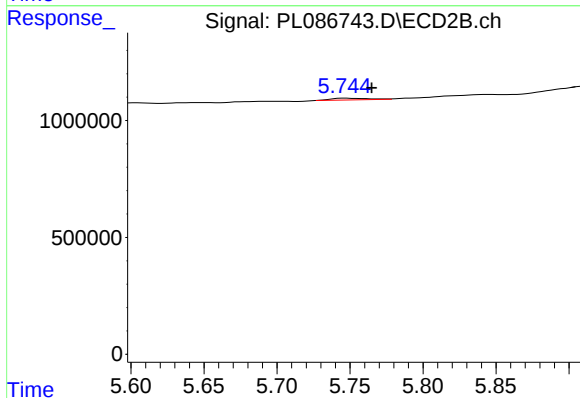
R.T.: 5.490 min
Delta R.T.: 0.024 min
Response: 23096
Conc: 0.02 ng/ml



#15 Endosulfan II

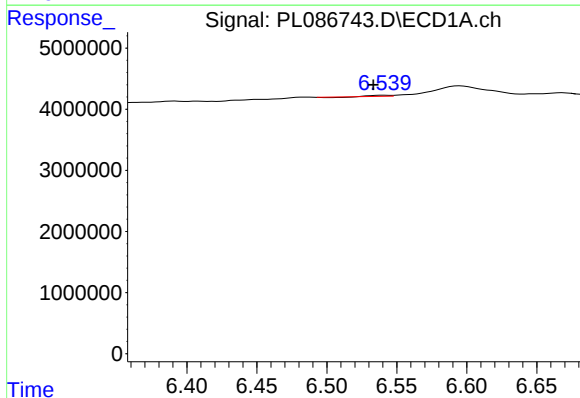
R.T.: 6.595 min
Delta R.T.: -0.011 min
Response: 3821266
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



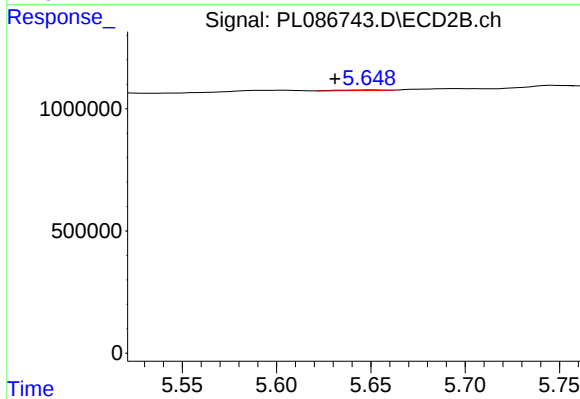
#15 Endosulfan II

R.T.: 5.746 min
Delta R.T.: -0.019 min
Response: 138582
Conc: 0.13 ng/ml



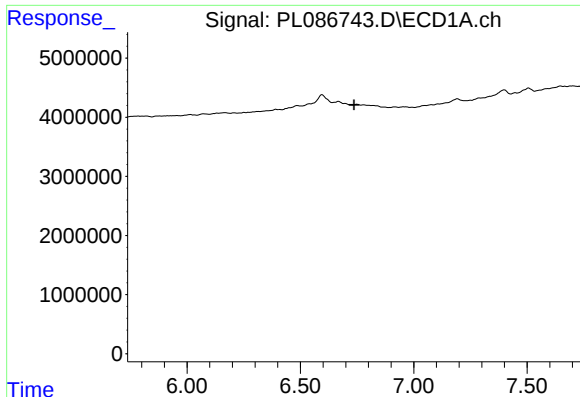
#16 4,4'-DDD

R.T.: 6.541 min
Delta R.T.: 0.008 min
Response: 86048
Conc: 0.03 ng/ml



#16 4,4'-DDD

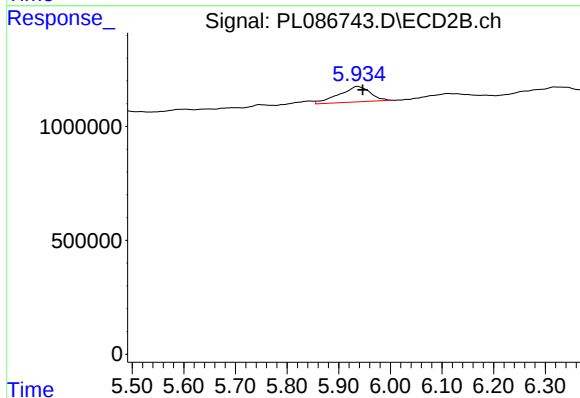
R.T.: 5.650 min
Delta R.T.: 0.019 min
Response: 34412
Conc: 0.04 ng/ml



#18 Endrin aldehyde

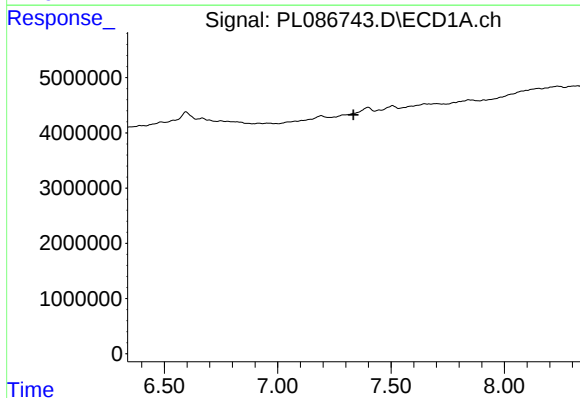
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



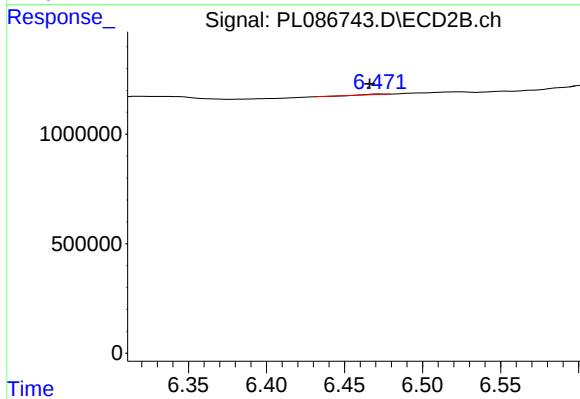
#18 Endrin aldehyde

R.T.: 5.936 min
Delta R.T.: -0.010 min
Response: 2863084
Conc: 3.06 ng/ml



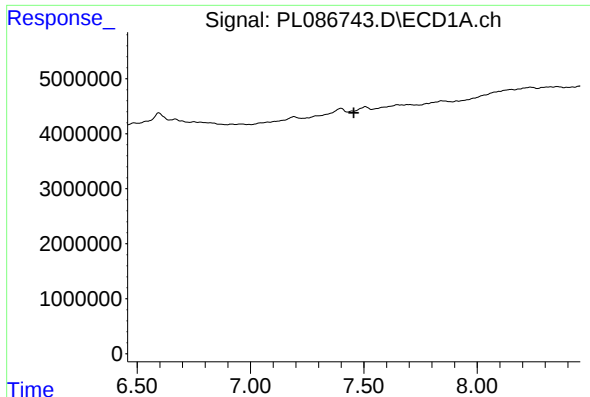
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#20 Methoxychlor

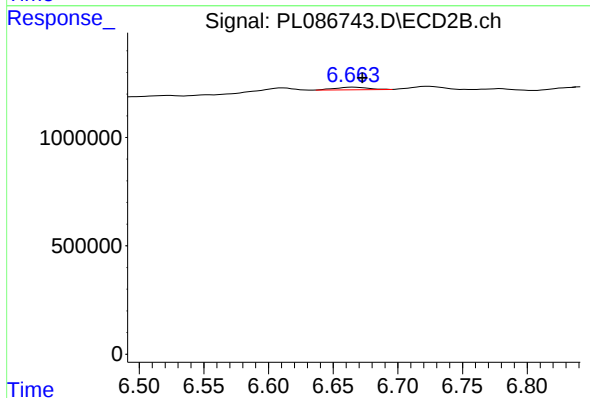
R.T.: 6.473 min
Delta R.T.: 0.007 min
Response: 16868
Conc: 0.03 ng/ml



#21 Endrin ketone

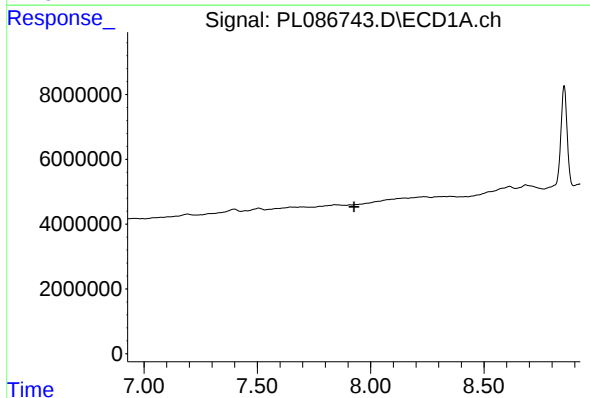
R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



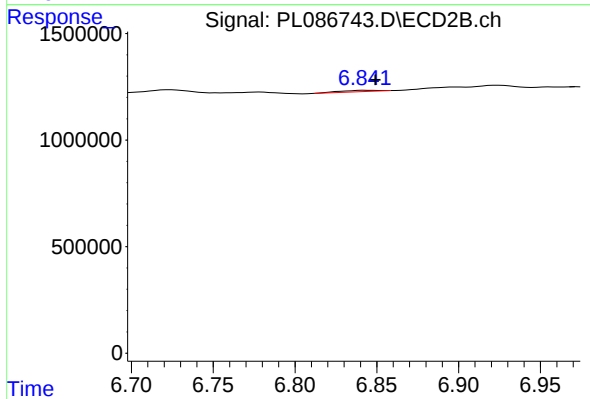
#21 Endrin ketone

R.T.: 6.665 min
Delta R.T.: -0.008 min
Response: 206054
Conc: 0.16 ng/ml



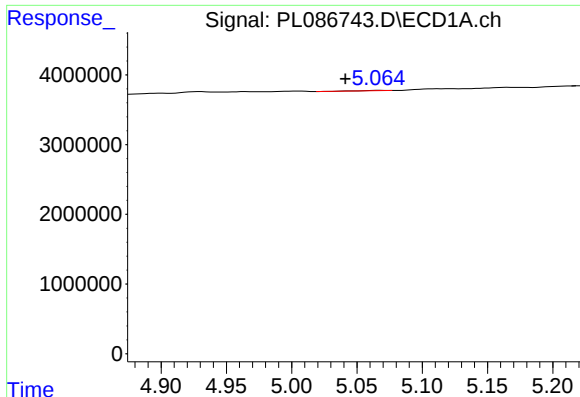
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.926 min
Response: 0
Conc: N.D.



#22 Mirex

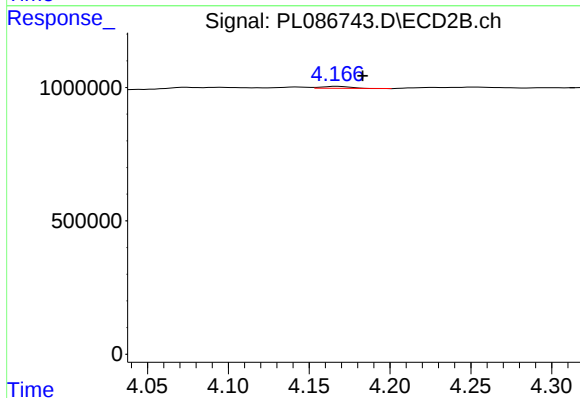
R.T.: 6.843 min
Delta R.T.: -0.006 min
Response: 103352
Conc: 0.09 ng/ml



#24 Chlordane-2

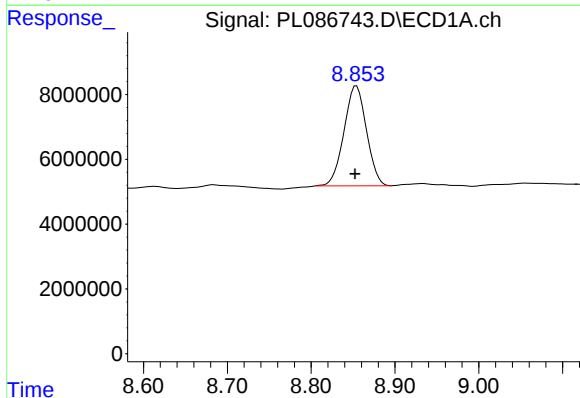
R.T.: 5.067 min
Delta R.T.: 0.026 min
Response: 61224
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



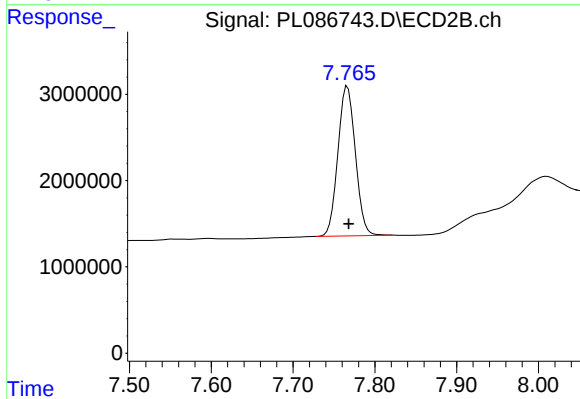
#24 Chlordane-2

R.T.: 4.167 min
Delta R.T.: -0.016 min
Response: 86148
Conc: 1.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.002 min
Response: 57589348
Conc: 19.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 25687770
Conc: 21.27 ng/ml