

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122023\
 Data File : PL087283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 15:09
 Operator : AR\AJ
 Sample : PB157946BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB157946BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:40:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.423	2.678	48447040	19728992	12.873	11.720
28)	SA Decachlor...	8.980	7.869	44465585	21037663	13.040	12.456
Target Compounds							
2)	A alpha-BHC	0.000	3.211f	0	10821	N.D.	0.004 #
3)	MA gamma-BHC...	0.000	3.514	0	26714	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.876	0	42705	N.D.	0.018 #
7)	B delta-BHC	4.662	0.000	1651404	0	0.316	N.D. #
9)	A Endosulfan I	0.000	5.030	0	495868	N.D.	0.229 #
11)	B alpha-Chl...	0.000	4.965	0	539722	N.D.	0.234 #
14)	MA Endrin	0.000	5.581	0	69619	N.D.	0.035 #
15)	B Endosulfa...	6.696	5.841f	1029494	89846	0.257	0.046 #
16)	A 4,4'-DDD	0.000	5.725	0	23270	N.D.	0.014 #
18)	B Endrin al...	0.000	6.047	0	644339	N.D.	0.439 #
19)	B Endosulfa...	0.000	6.281	0	13439	N.D.	0.007 #
20)	A Methoxychlor	0.000	6.550f	0	14268	N.D.	0.014 #
23)	Chlordane-1	0.000	3.699	0	16476	N.D.	0.266 #
26)	Chlordane-4	0.000	4.965	0	539722	N.D.	2.318 #
27)	Chlordane-5	0.000	5.645	0	79454	N.D.	1.228 #

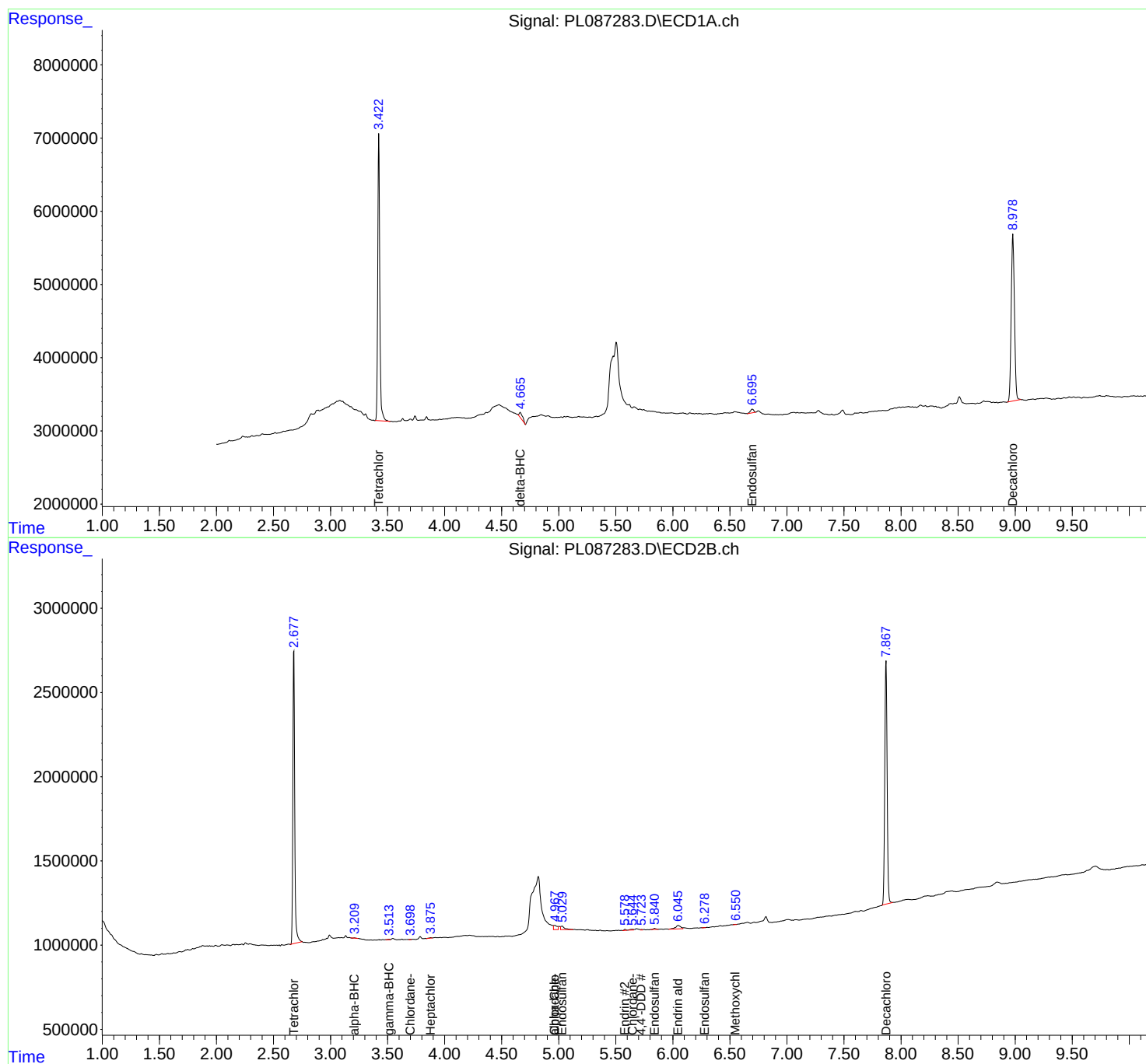
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

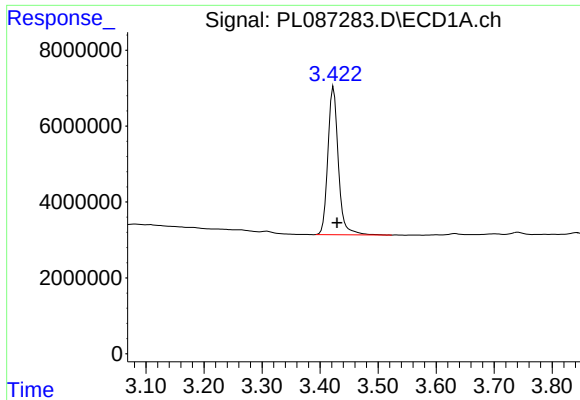
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122023\
Data File : PL087283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 15:09
Operator : AR\AJ
Sample : PB157946BL
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ALS Vial : 20 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:40:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 2023
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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

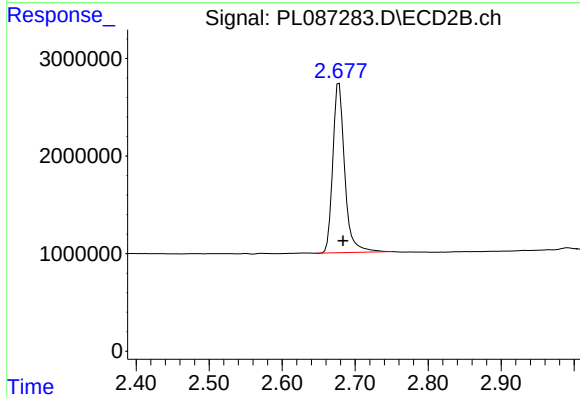




#1 Tetrachloro-m-xylene

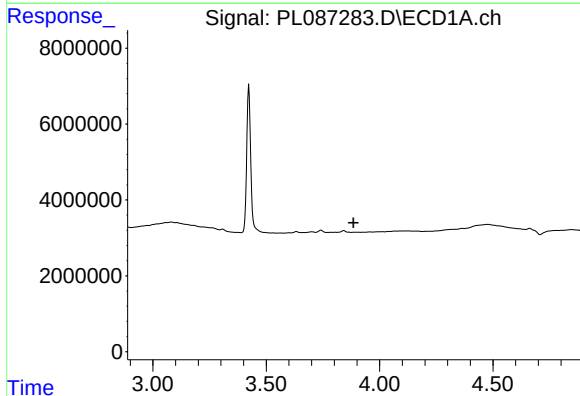
R.T.: 3.423 min
Delta R.T.: -0.006 min
Response: 48447040
Conc: 12.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157946BL



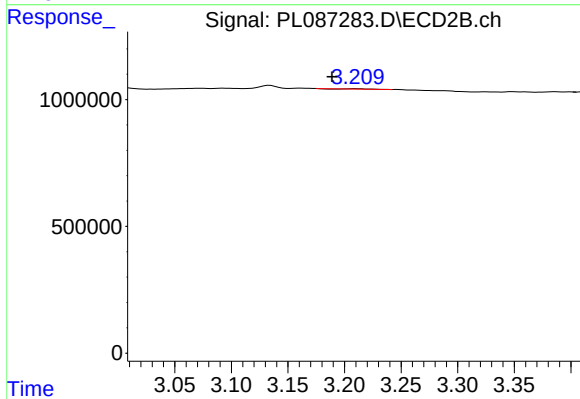
#1 Tetrachloro-m-xylene

R.T.: 2.678 min
Delta R.T.: -0.005 min
Response: 19728992
Conc: 11.72 ng/ml



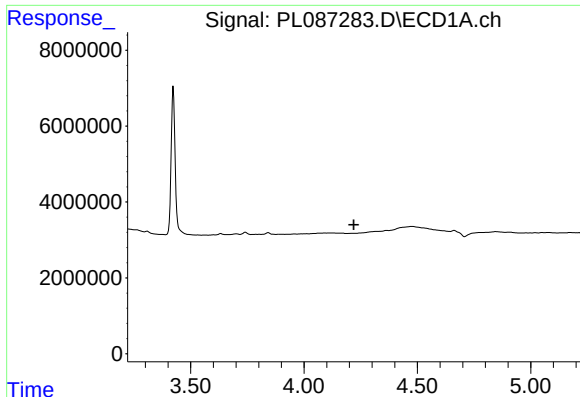
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

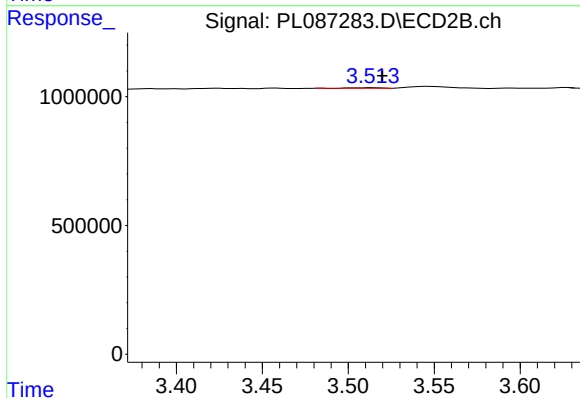
R.T.: 3.211 min
Delta R.T.: 0.022 min
Response: 10821
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

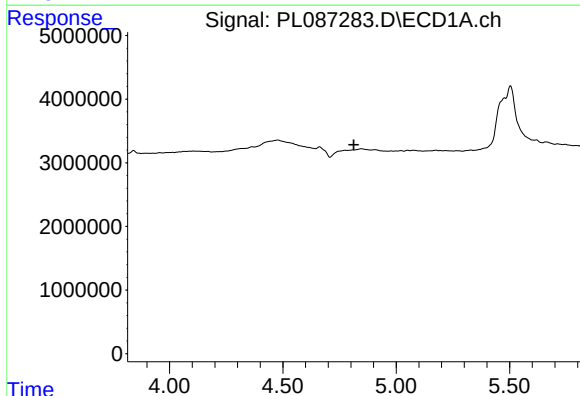
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157946BL



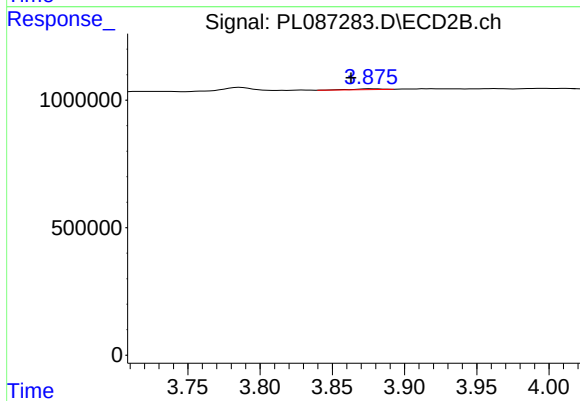
#3 gamma-BHC (Lindane)

R.T.: 3.514 min
Delta R.T.: -0.006 min
Response: 26714
Conc: 0.01 ng/ml



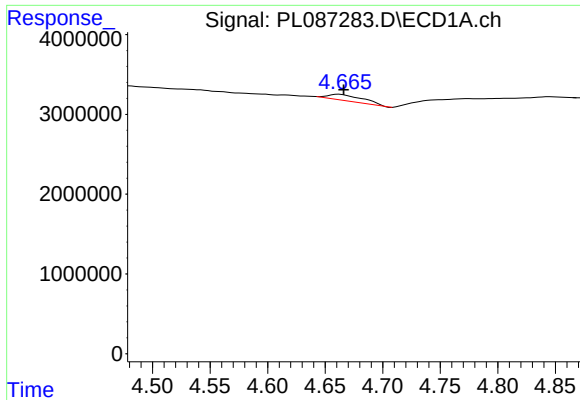
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.



#4 Heptachlor

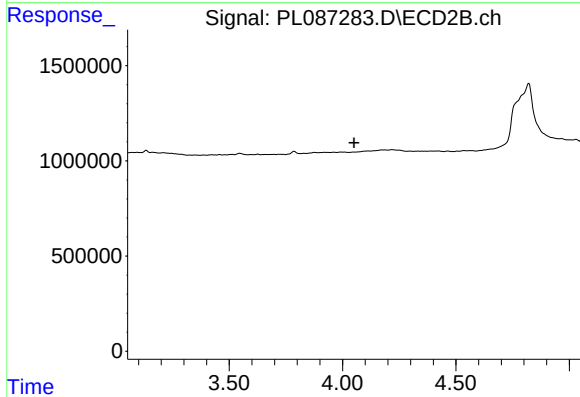
R.T.: 3.876 min
Delta R.T.: 0.013 min
Response: 42705
Conc: 0.02 ng/ml



#7 delta-BHC

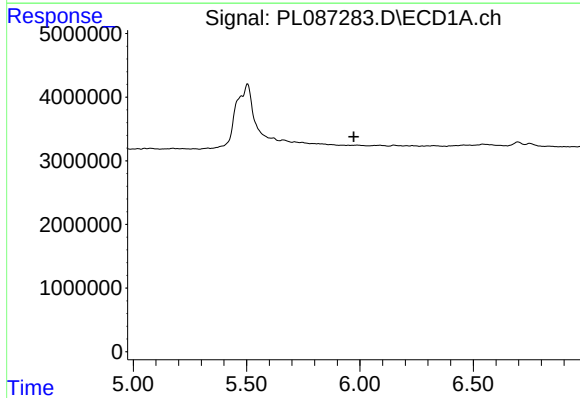
R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 1651404
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157946BL



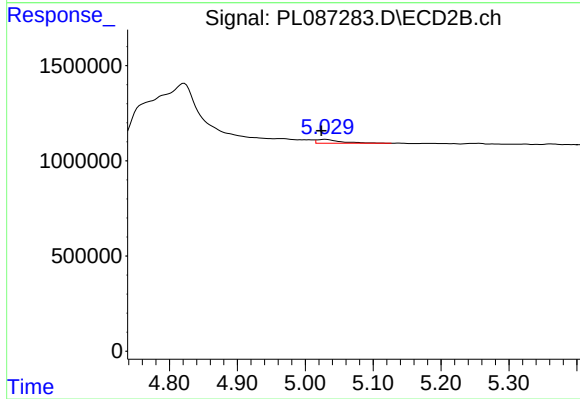
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



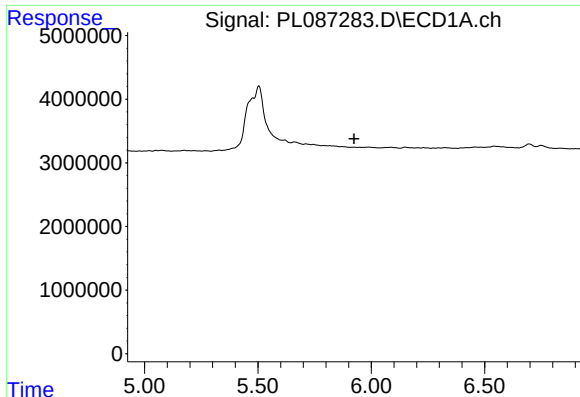
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#9 Endosulfan I

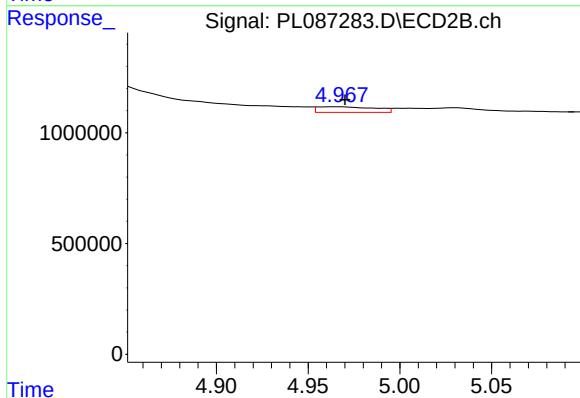
R.T.: 5.030 min
Delta R.T.: 0.007 min
Response: 495868
Conc: 0.23 ng/ml



#11 alpha-Chlordane

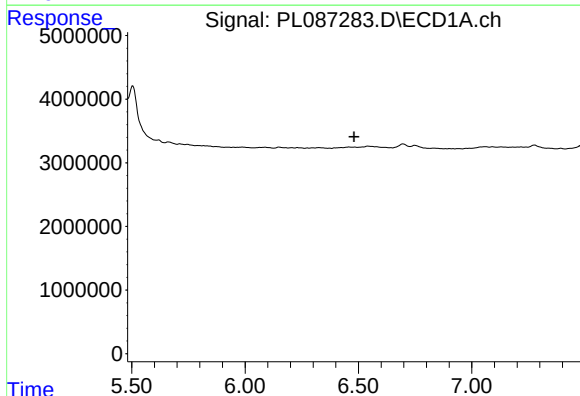
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157946BL



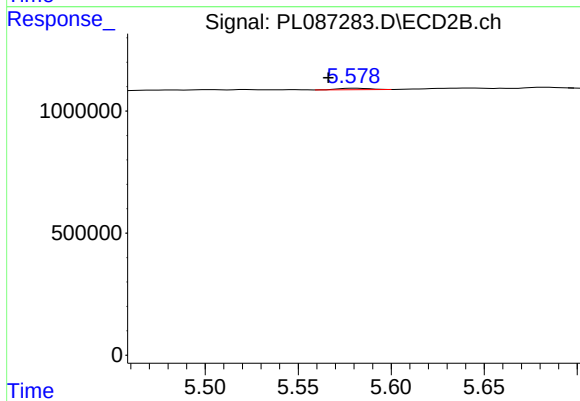
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 539722
Conc: 0.23 ng/ml



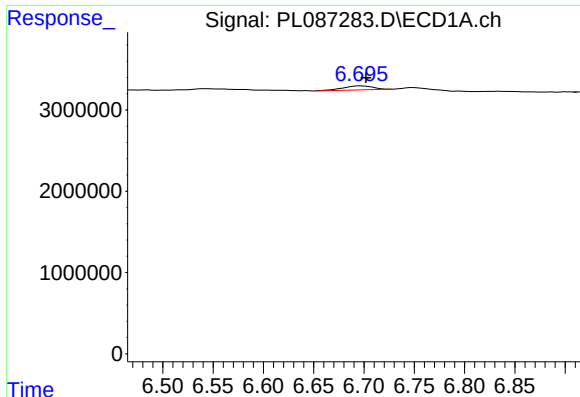
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

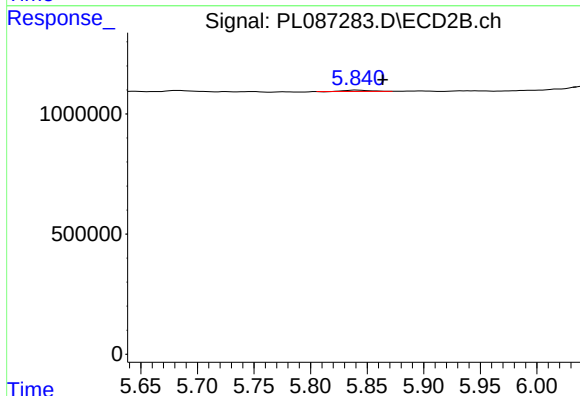
R.T.: 5.581 min
Delta R.T.: 0.014 min
Response: 69619
Conc: 0.03 ng/ml



#15 Endosulfan II

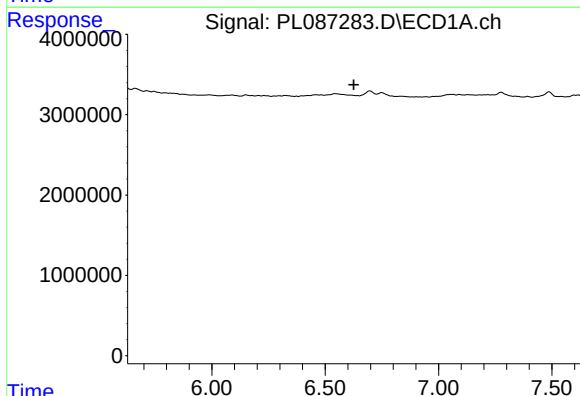
R.T.: 6.696 min
Delta R.T.: -0.006 min
Response: 1029494
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157946BL



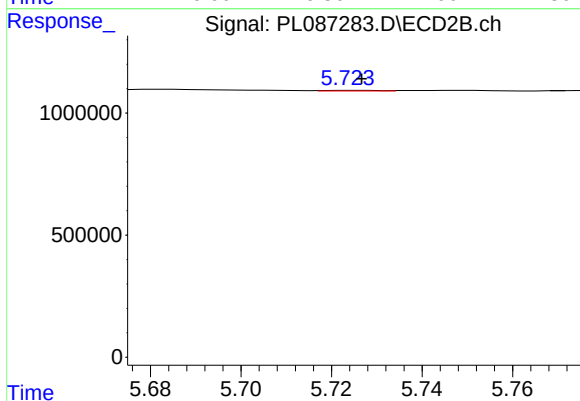
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.023 min
Response: 89846
Conc: 0.05 ng/ml



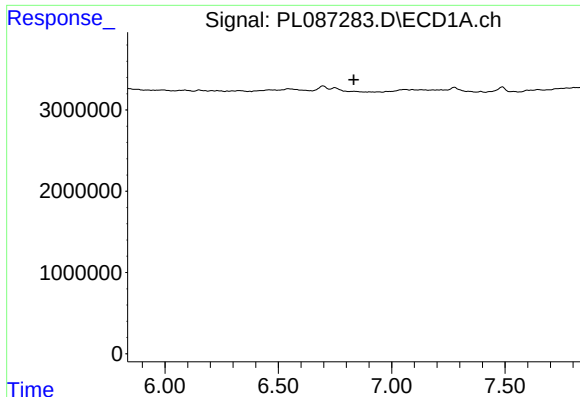
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

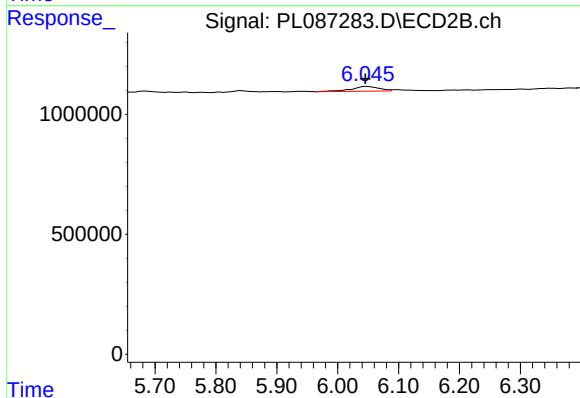
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 23270
Conc: 0.01 ng/ml



#18 Endrin aldehyde

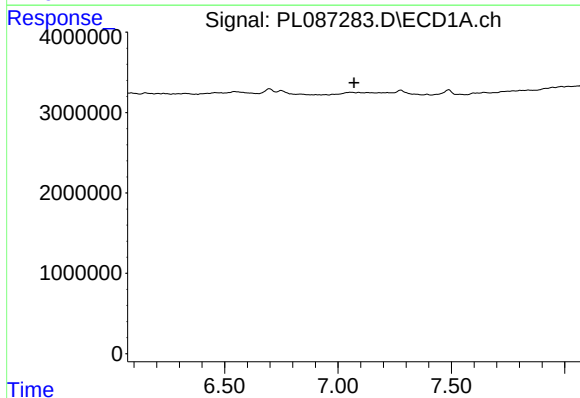
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157946BL



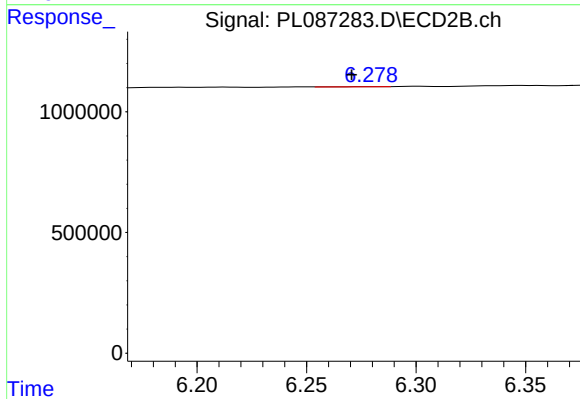
#18 Endrin aldehyde

R.T.: 6.047 min
Delta R.T.: 0.001 min
Response: 644339
Conc: 0.44 ng/ml



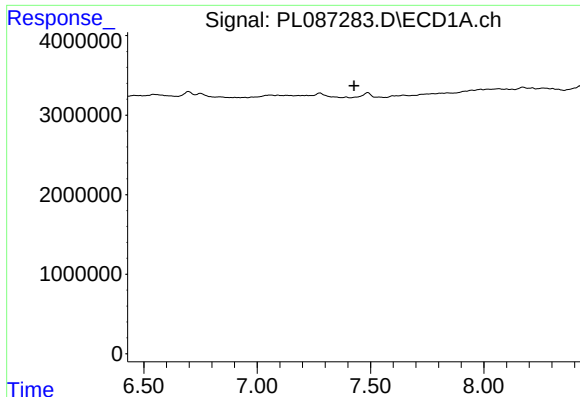
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

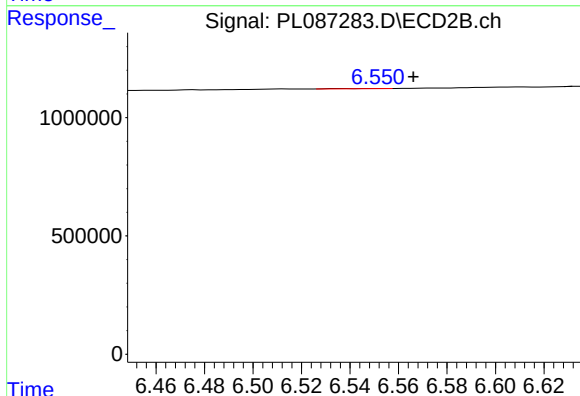
R.T.: 6.281 min
Delta R.T.: 0.010 min
Response: 13439
Conc: 0.01 ng/ml



#20 Methoxychlor

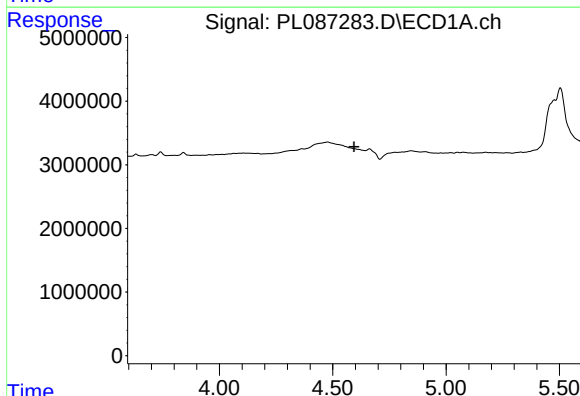
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157946BL



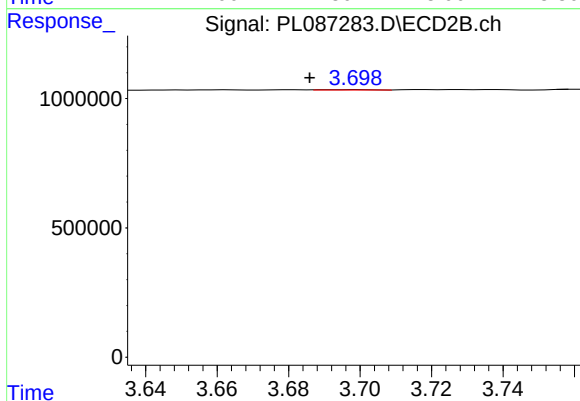
#20 Methoxychlor

R.T.: 6.550 min
Delta R.T.: -0.017 min
Response: 14268
Conc: 0.01 ng/ml



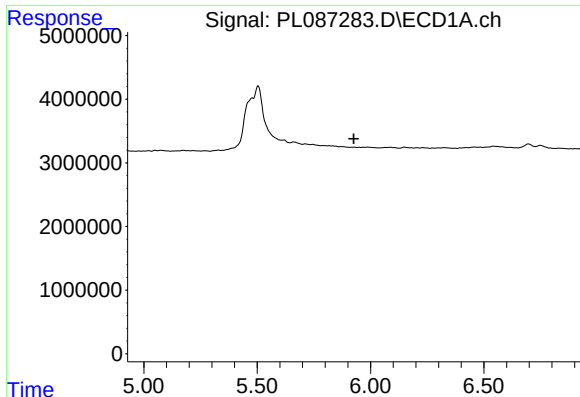
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#23 Chlordane-1

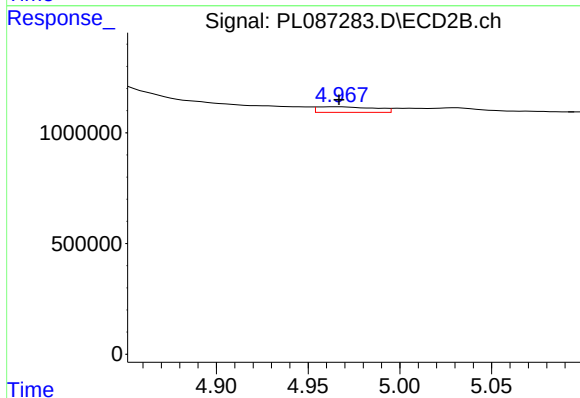
R.T.: 3.699 min
Delta R.T.: 0.013 min
Response: 16476
Conc: 0.27 ng/ml



#26 Chlordane-4

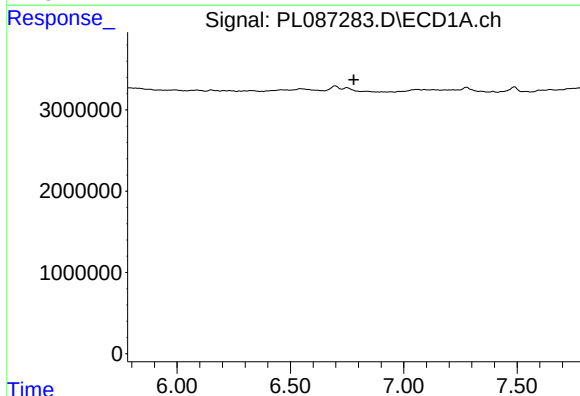
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB157946BL



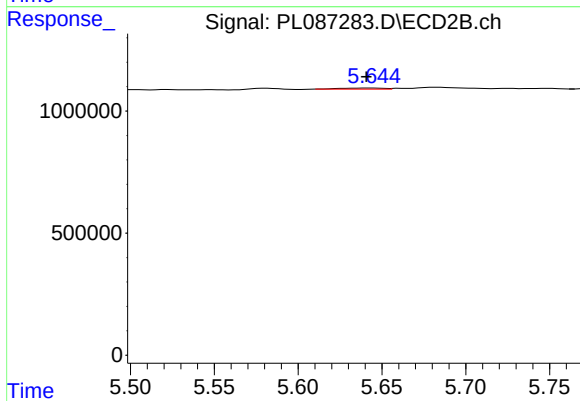
#26 Chlordane-4

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 539722
Conc: 2.32 ng/ml



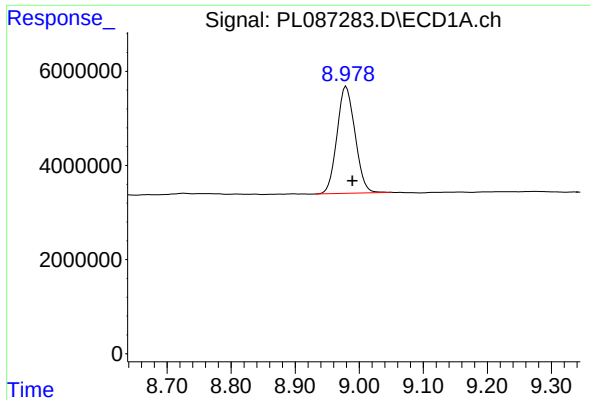
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



#27 Chlordane-5

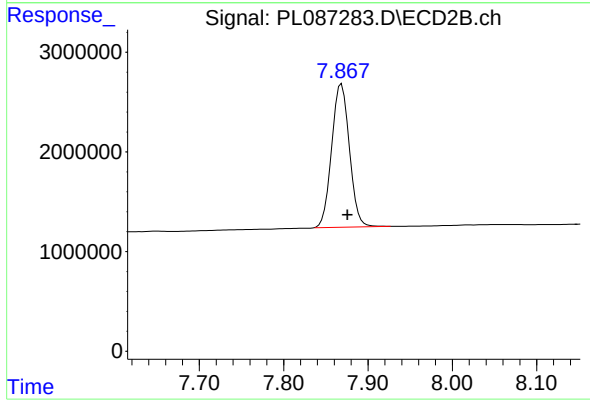
R.T.: 5.645 min
Delta R.T.: 0.004 min
Response: 79454
Conc: 1.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.010 min
Response: 44465585
Conc: 13.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB157946BL



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.007 min
Response: 21037663
Conc: 12.46 ng/ml