

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032921\
 Data File : PL065623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 09:00
 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: Mar 29 12:31:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.283	3.783	55235886	57089448	23.259	20.800
28)	SA Decachlor...	7.921	8.732	48932519	44126512	20.253	22.262
Target Compounds							
4)	MA Heptachlor	0.000	4.944	0	1076891	N.D.	0.323 #
5)	MB Aldrin	0.000	5.235	0	259940	N.D.	0.079 #
6)	B beta-BHC	4.240	4.632	2079353	5717507	1.470	3.319 #
7)	B delta-BHC	4.422	0.000	338393	0	0.102	N.D. #
8)	B Heptachlo...	0.000	5.619	0	44626383	N.D.	15.438 #
9)	A Endosulfan I	5.295f	5.996f	947661	2930692	0.348	1.113 #
10)	B gamma-Chl...	5.154	0.000	1303003	0	0.441	N.D. #
11)	B alpha-Chl...	5.206f	0.000	3402020	0	1.169	N.D. #
14)	MA Endrin	5.763	0.000	11177645	0	4.477	N.D. #
15)	B Endosulfa...	6.013f	6.685f	1515206	2758154	0.619	1.222 #
17)	MA 4,4'-DDT	6.132	6.869	671370	1247511	0.355	0.636 #
18)	B Endrin al...	6.184	0.000	666755	0	0.347	N.D. #
19)	B Endosulfa...	6.399	0.000	202155	0	0.082	N.D. #
21)	B Endrin ke...	0.000	7.463	0	4258233	N.D.	1.805 #
24)	Chlordane-2	4.627	5.235f	14369579	259940	132.486	2.387 #
25)	Chlordane-3	5.154	0.000	1303003	0	4.367	N.D. #
26)	Chlordane-4	5.206	0.000	3402020	0	12.487	N.D. #
27)	Chlordane-5	6.052f	0.000	686170	0	6.863	N.D. #

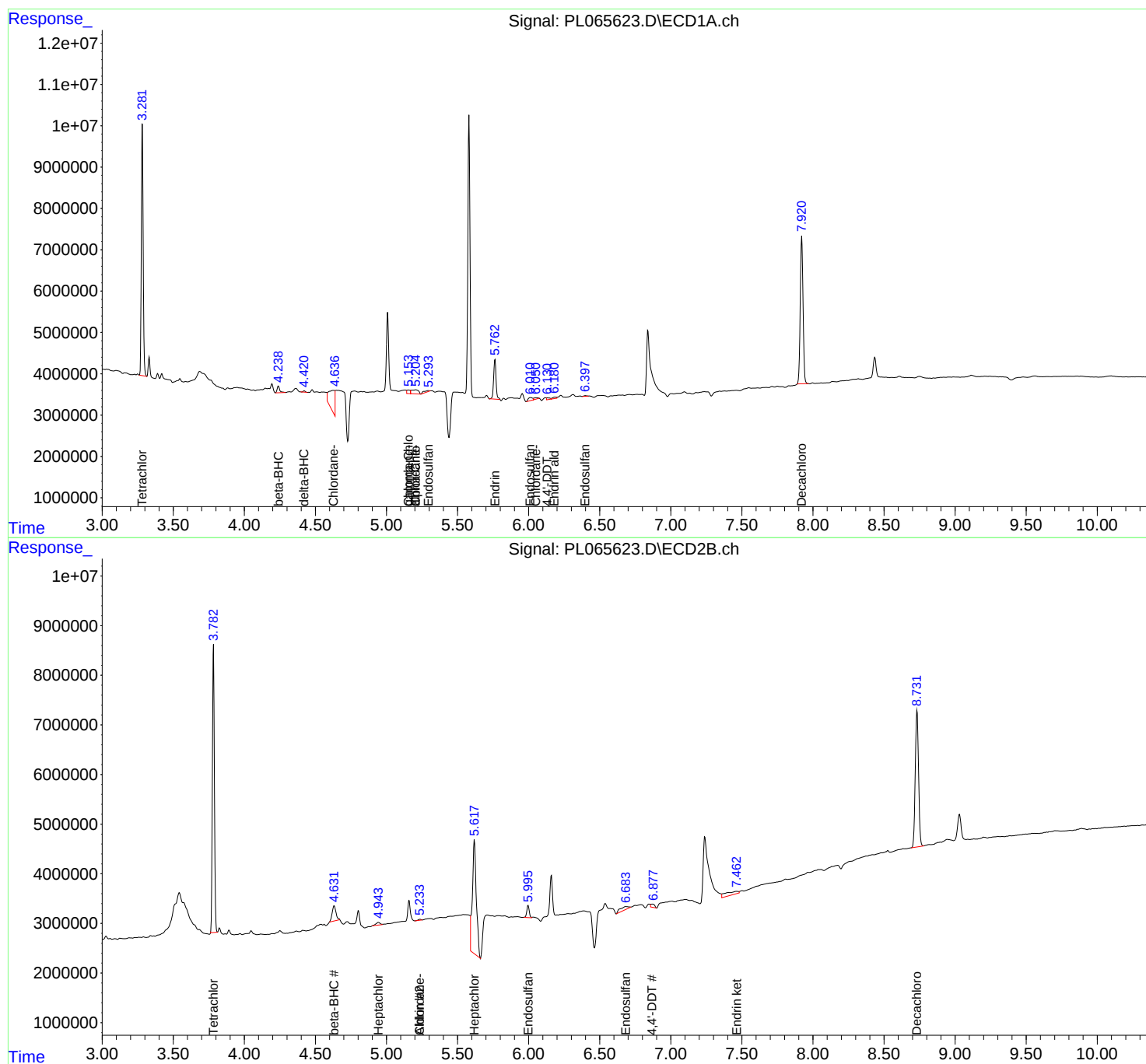
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

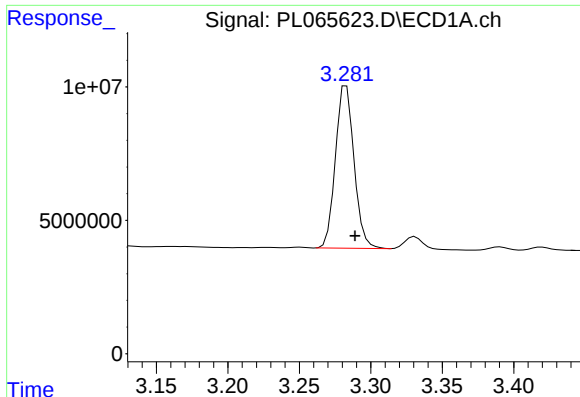
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032921\
Data File : PL065623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2021 09:00
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 12:31:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
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

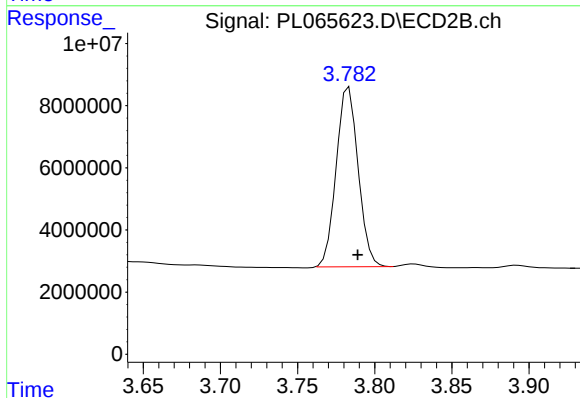




#1 Tetrachloro-m-xylene

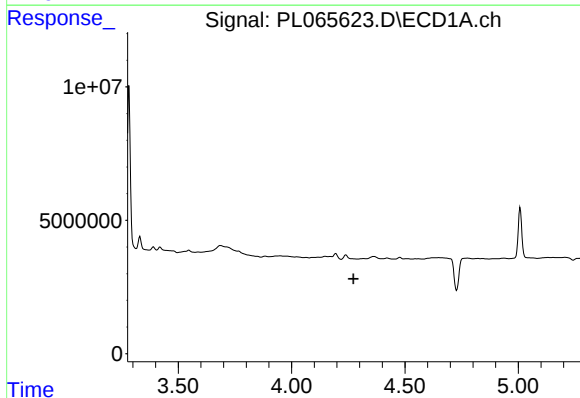
R.T.: 3.283 min
Delta R.T.: -0.006 min
Response: 55235886
Conc: 23.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



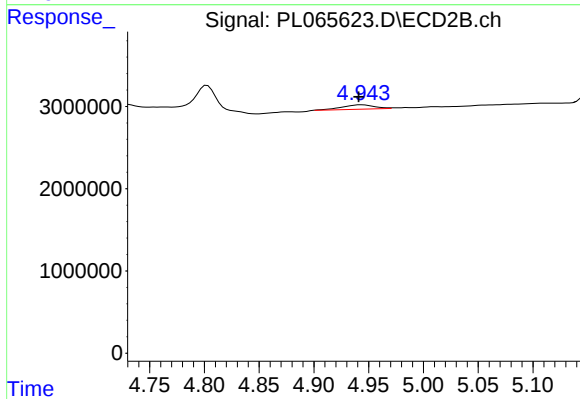
#1 Tetrachloro-m-xylene

R.T.: 3.783 min
Delta R.T.: -0.006 min
Response: 57089448
Conc: 20.80 ng/ml



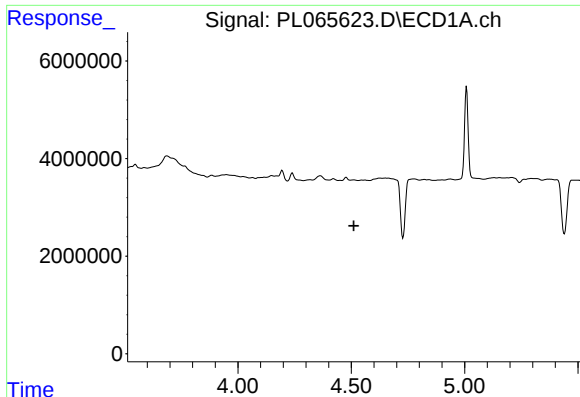
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

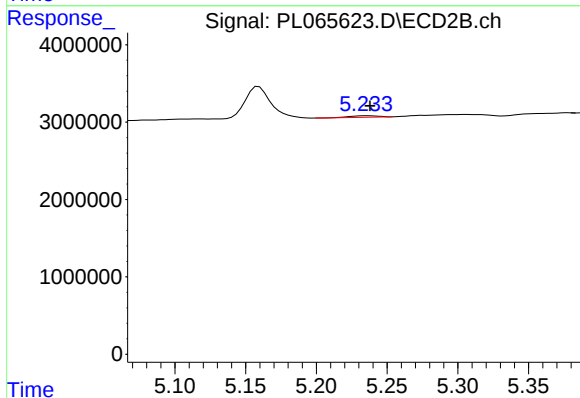
R.T.: 4.944 min
Delta R.T.: 0.003 min
Response: 1076891
Conc: 0.32 ng/ml



#5 Aldrin

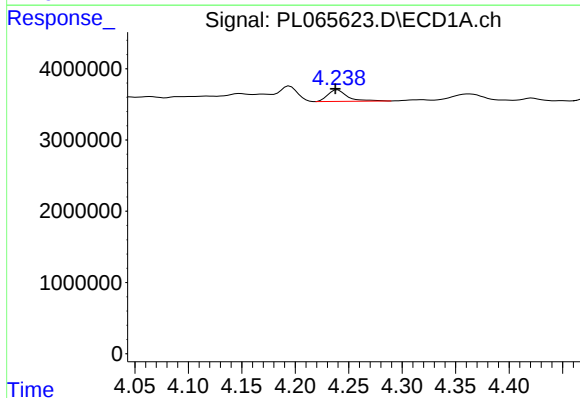
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



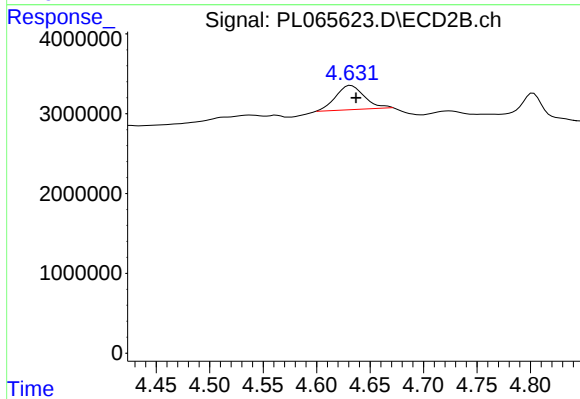
#5 Aldrin

R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 259940
Conc: 0.08 ng/ml



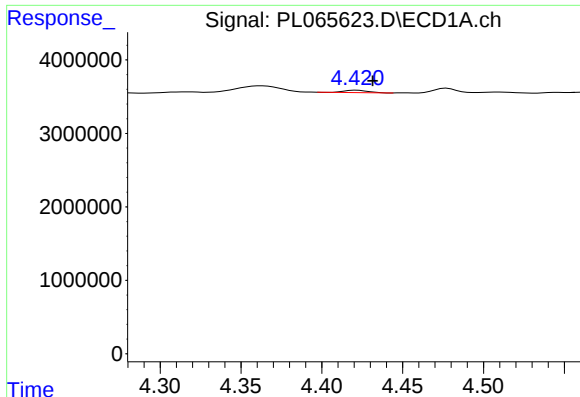
#6 beta-BHC

R.T.: 4.240 min
Delta R.T.: 0.002 min
Response: 2079353
Conc: 1.47 ng/ml



#6 beta-BHC

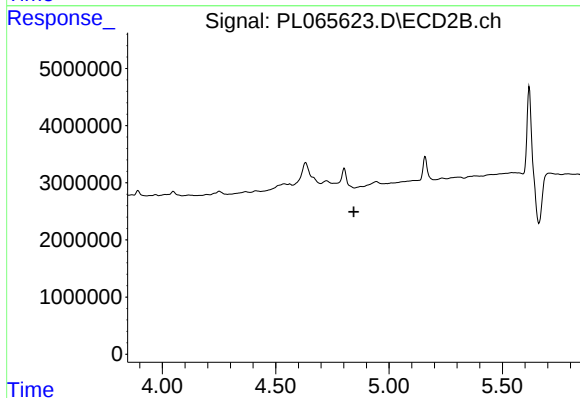
R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 5717507
Conc: 3.32 ng/ml



#7 delta-BHC

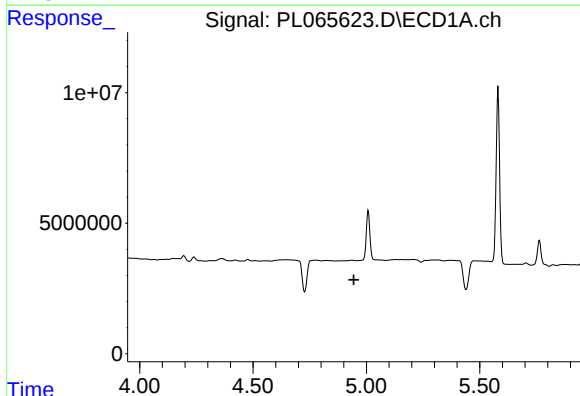
R.T.: 4.422 min
Delta R.T.: -0.010 min
Response: 338393
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



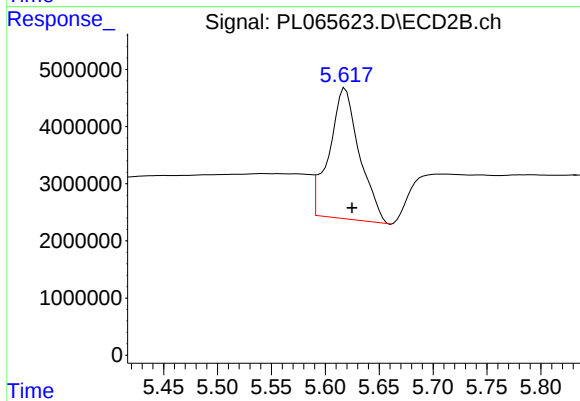
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



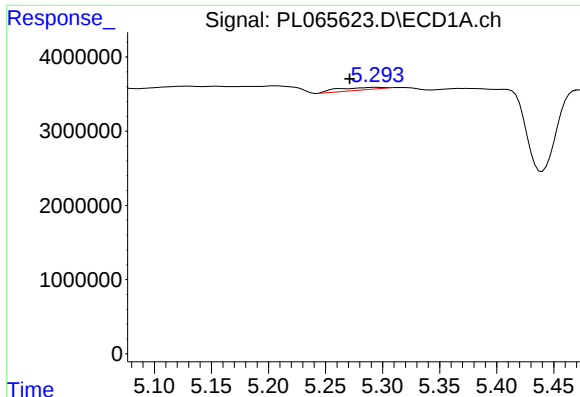
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

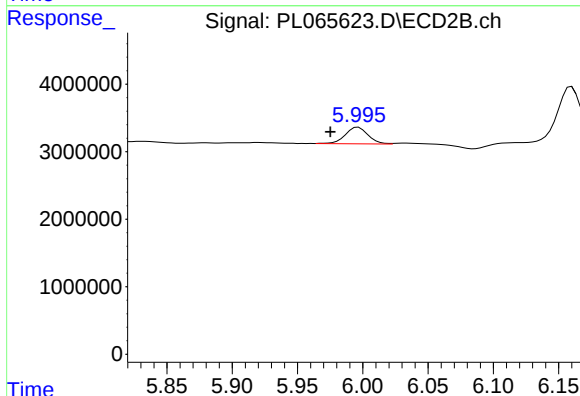
R.T.: 5.619 min
Delta R.T.: -0.006 min
Response: 44626383
Conc: 15.44 ng/ml



#9 Endosulfan I

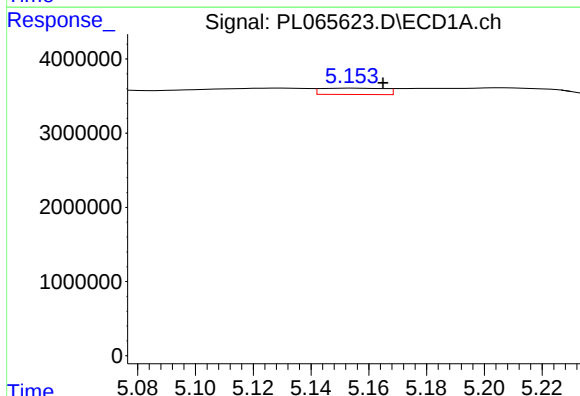
R.T.: 5.295 min
Delta R.T.: 0.024 min
Response: 947661
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



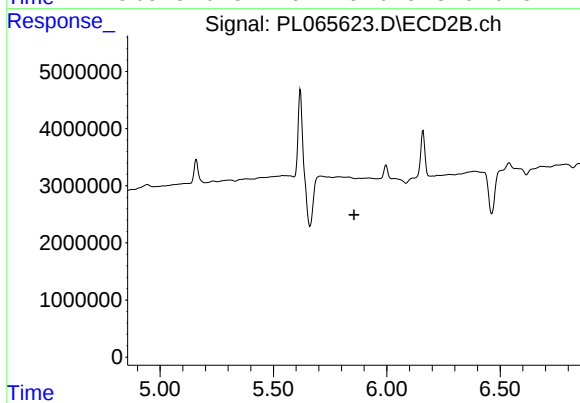
#9 Endosulfan I

R.T.: 5.996 min
Delta R.T.: 0.021 min
Response: 2930692
Conc: 1.11 ng/ml



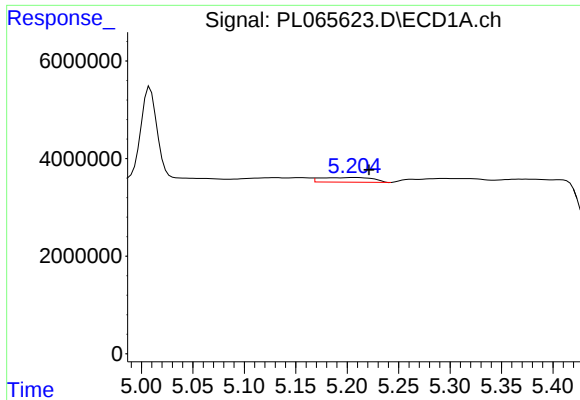
#10 gamma-Chlordane

R.T.: 5.154 min
Delta R.T.: -0.011 min
Response: 1303003
Conc: 0.44 ng/ml



#10 gamma-Chlordane

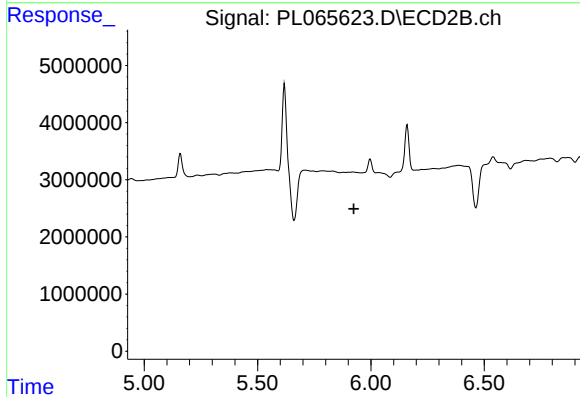
R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

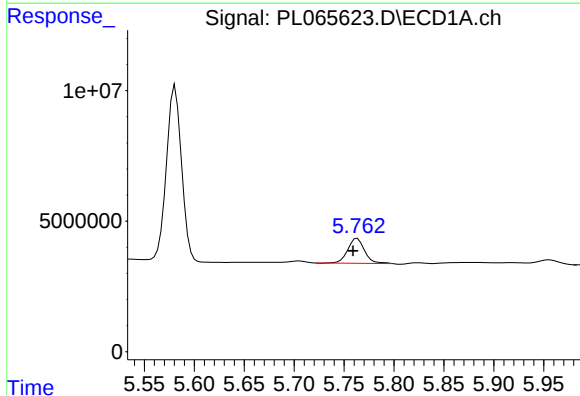
R.T.: 5.206 min
Delta R.T.: -0.015 min
Response: 3402020
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



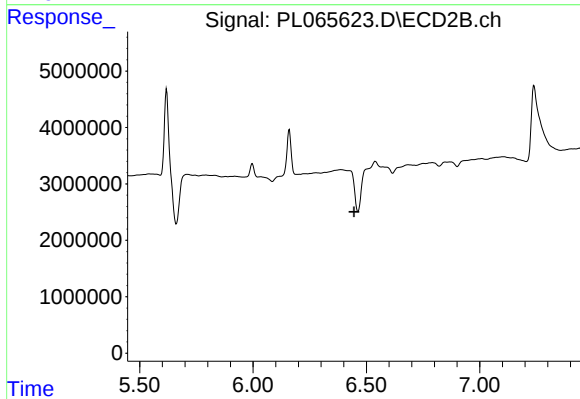
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



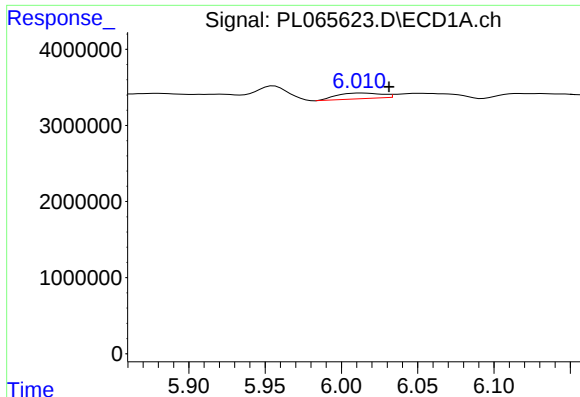
#14 Endrin

R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 11177645
Conc: 4.48 ng/ml



#14 Endrin

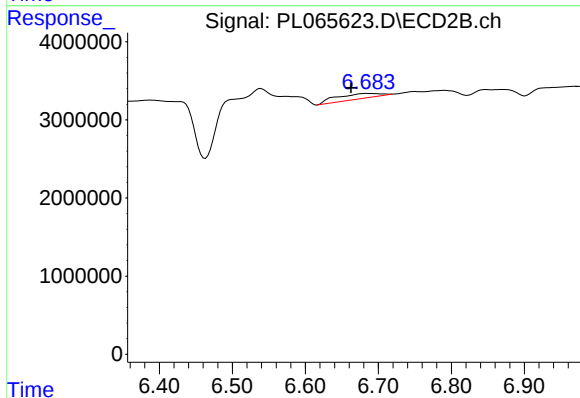
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#15 Endosulfan II

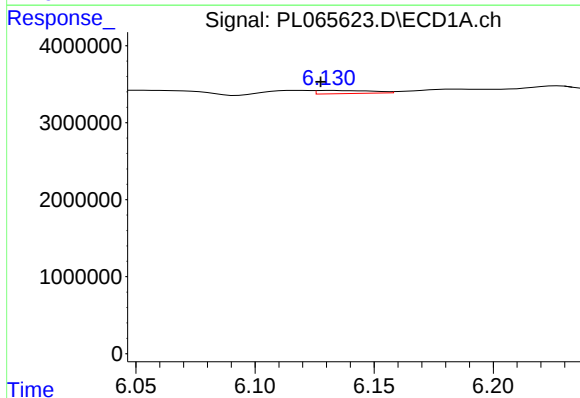
R.T.: 6.013 min
Delta R.T.: -0.018 min
Response: 1515206
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



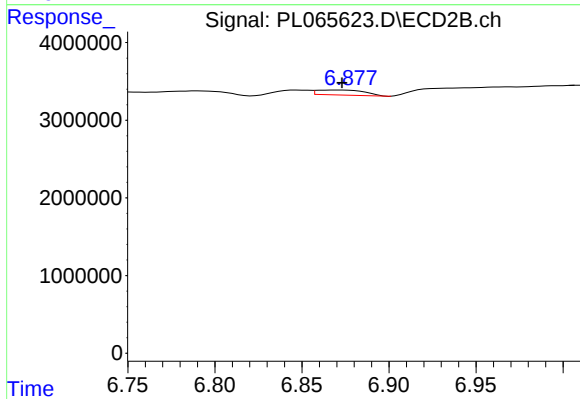
#15 Endosulfan II

R.T.: 6.685 min
Delta R.T.: 0.022 min
Response: 2758154
Conc: 1.22 ng/ml



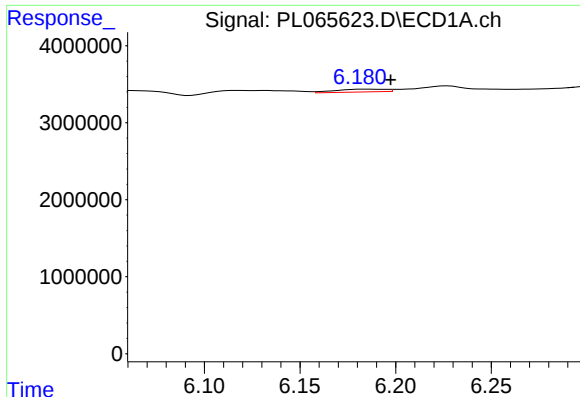
#17 4,4'-DDT

R.T.: 6.132 min
Delta R.T.: 0.004 min
Response: 671370
Conc: 0.35 ng/ml



#17 4,4'-DDT

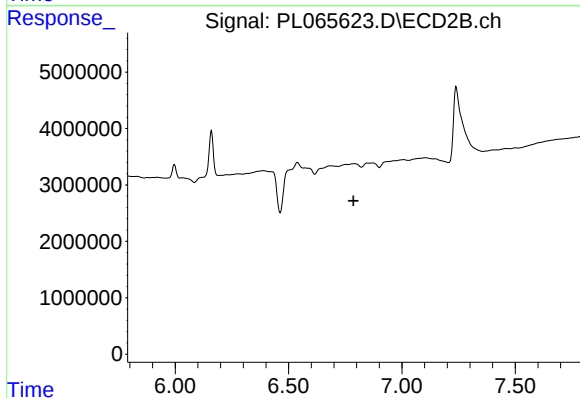
R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 1247511
Conc: 0.64 ng/ml



#18 Endrin aldehyde

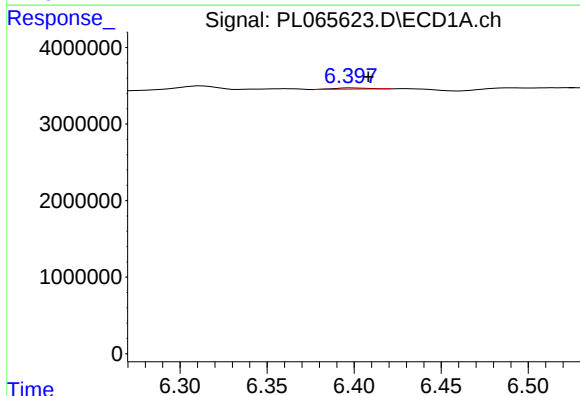
R.T.: 6.184 min
Delta R.T.: -0.014 min
Response: 666755
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



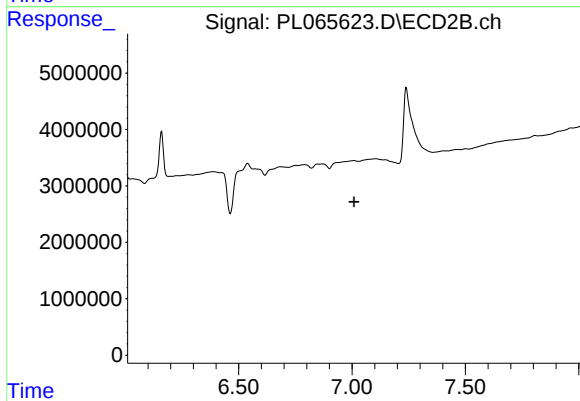
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



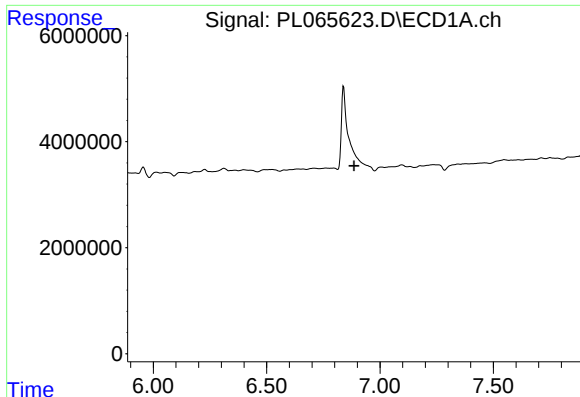
#19 Endosulfan Sulfate

R.T.: 6.399 min
Delta R.T.: -0.010 min
Response: 202155
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

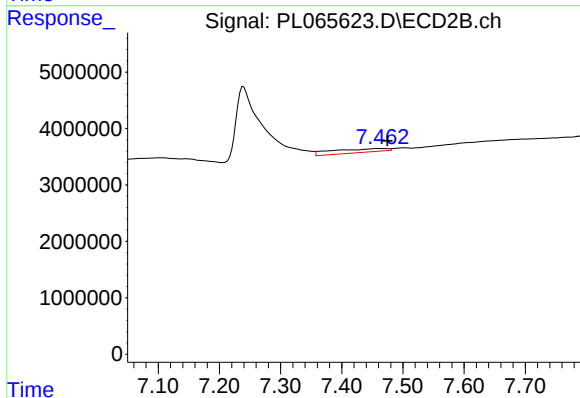
R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



#21 Endrin ketone

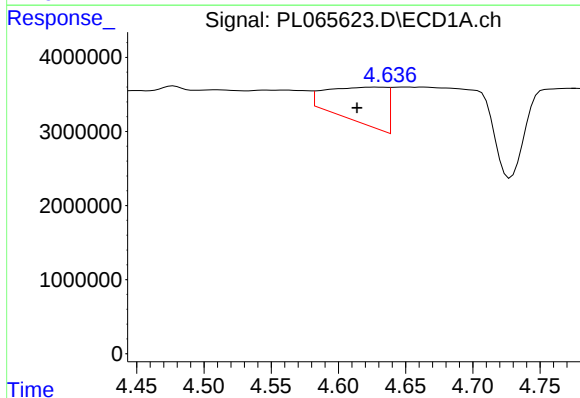
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



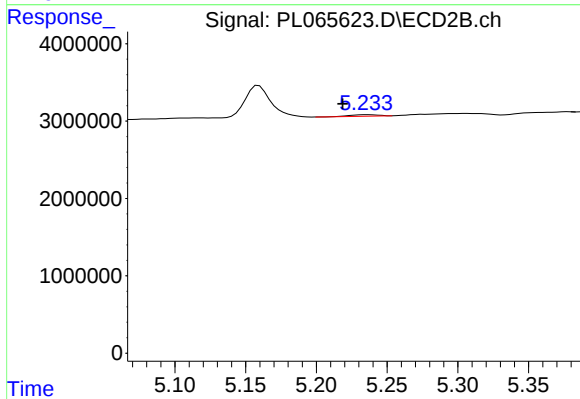
#21 Endrin ketone

R.T.: 7.463 min
Delta R.T.: -0.011 min
Response: 4258233
Conc: 1.80 ng/ml



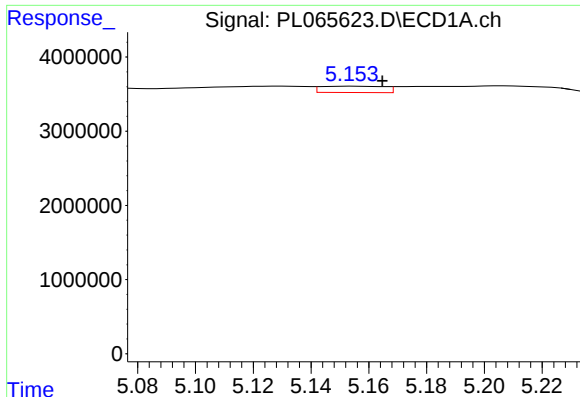
#24 Chlordane-2

R.T.: 4.627 min
Delta R.T.: 0.013 min
Response: 14369579
Conc: 132.49 ng/ml



#24 Chlordane-2

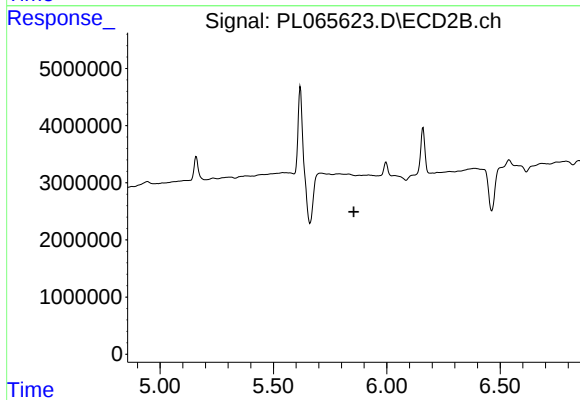
R.T.: 5.235 min
Delta R.T.: 0.016 min
Response: 259940
Conc: 2.39 ng/ml



#25 Chlordane-3

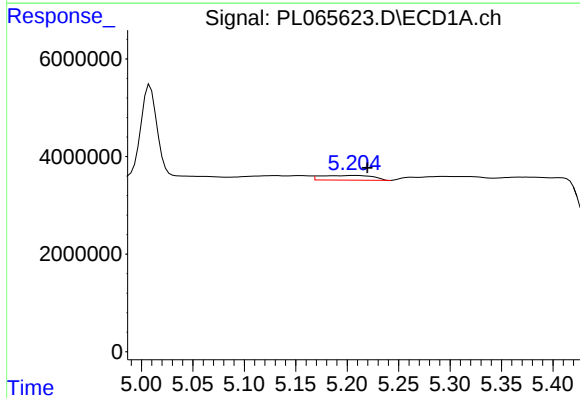
R.T.: 5.154 min
Delta R.T.: -0.010 min
Response: 1303003
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



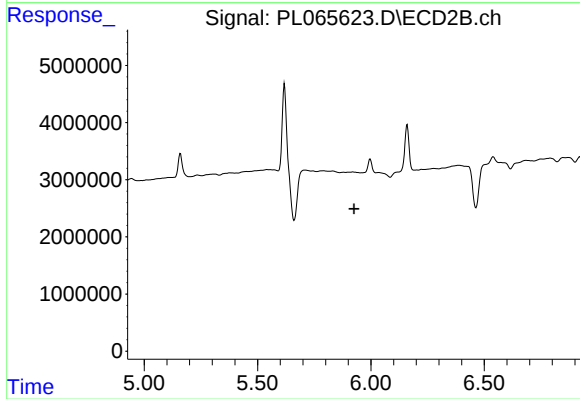
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



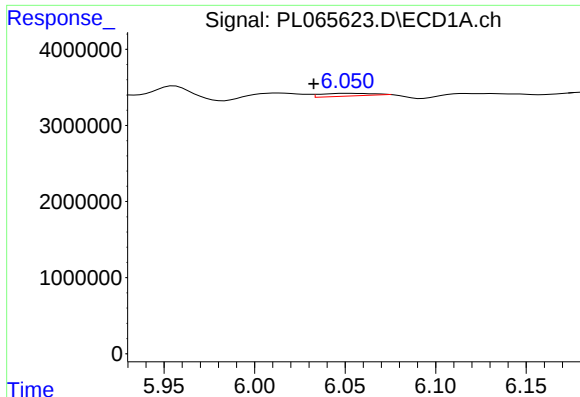
#26 Chlordane-4

R.T.: 5.206 min
Delta R.T.: -0.014 min
Response: 3402020
Conc: 12.49 ng/ml



#26 Chlordane-4

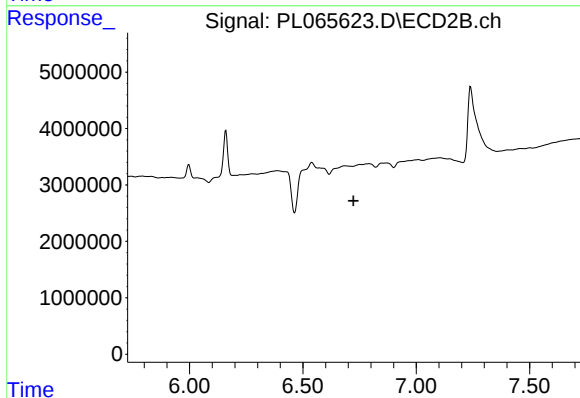
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#27 Chlordane-5

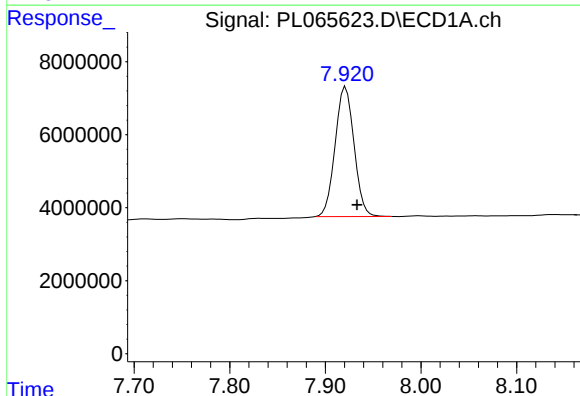
R.T.: 6.052 min
Delta R.T.: 0.019 min
Response: 686170
Conc: 6.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



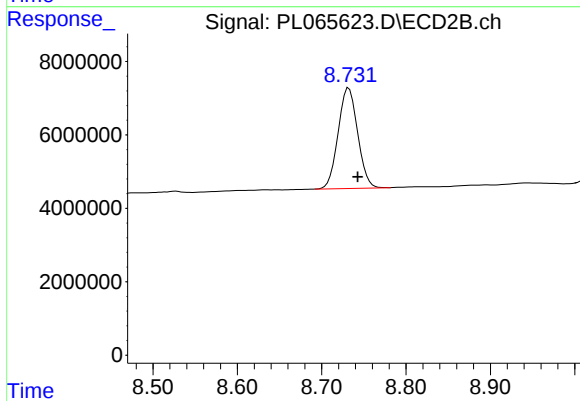
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.012 min
Response: 48932519
Conc: 20.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.011 min
Response: 44126512
Conc: 22.26 ng/ml