

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032921\
 Data File : PL065622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 08:46
 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: Mar 29 12:31:11 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							
28)	SA Decachlor...	7.944	0.000	619330	0	0.256	N.D. #
Target Compounds							
4)	MA Heptachlor	0.000	4.942	0	976095	N.D.	0.293 #
5)	MB Aldrin	0.000	5.233	0	870488	N.D.	0.266 #
6)	B beta-BHC	4.237	4.633	1181628	10036745	0.836	5.826 #
7)	B delta-BHC	4.421	4.836	589041	267606	0.177	0.090 #
8)	B Heptachlo...	4.933	5.618	614876	99788327	0.208	34.520 #
9)	A Endosulfan I	5.264	5.996f	1594173	4787174	0.585	1.818 #
10)	B gamma-Chl...	5.154	0.000	10920090	0	3.698	N.D. #
11)	B alpha-Chl...	5.202f	0.000	5494297	0	1.888	N.D. #
12)	B 4,4'-DDE	5.359f	0.000	11352683	0	4.314	N.D. #
14)	MA Endrin	5.761	0.000	34400350	0	13.777	N.D. #
15)	B Endosulfa...	6.047f	6.677	1829992	554322	0.747	0.246 #
17)	MA 4,4'-DDT	6.117	6.868	1052821	4395828	0.556	2.240 #
18)	B Endrin al...	6.187	0.000	738984	0	0.385	N.D. #
19)	B Endosulfa...	6.397	0.000	454724	0	0.184	N.D. #
21)	B Endrin ke...	0.000	7.466	0	533962	N.D.	0.226 #
22)	Mirex	0.000	7.908	0	523232	N.D.	0.314 #
23)	Chlordane-1	4.143f	0.000	226112	0	2.625	N.D. #
24)	Chlordane-2	4.623	5.233	21398923	870488	197.296	7.993 #
25)	Chlordane-3	5.154	0.000	10920090	0	36.599	N.D. #
26)	Chlordane-4	5.202f	0.000	5494297	0	20.167	N.D. #
27)	Chlordane-5	6.047	6.702f	1829992	68755	18.304	0.859 #

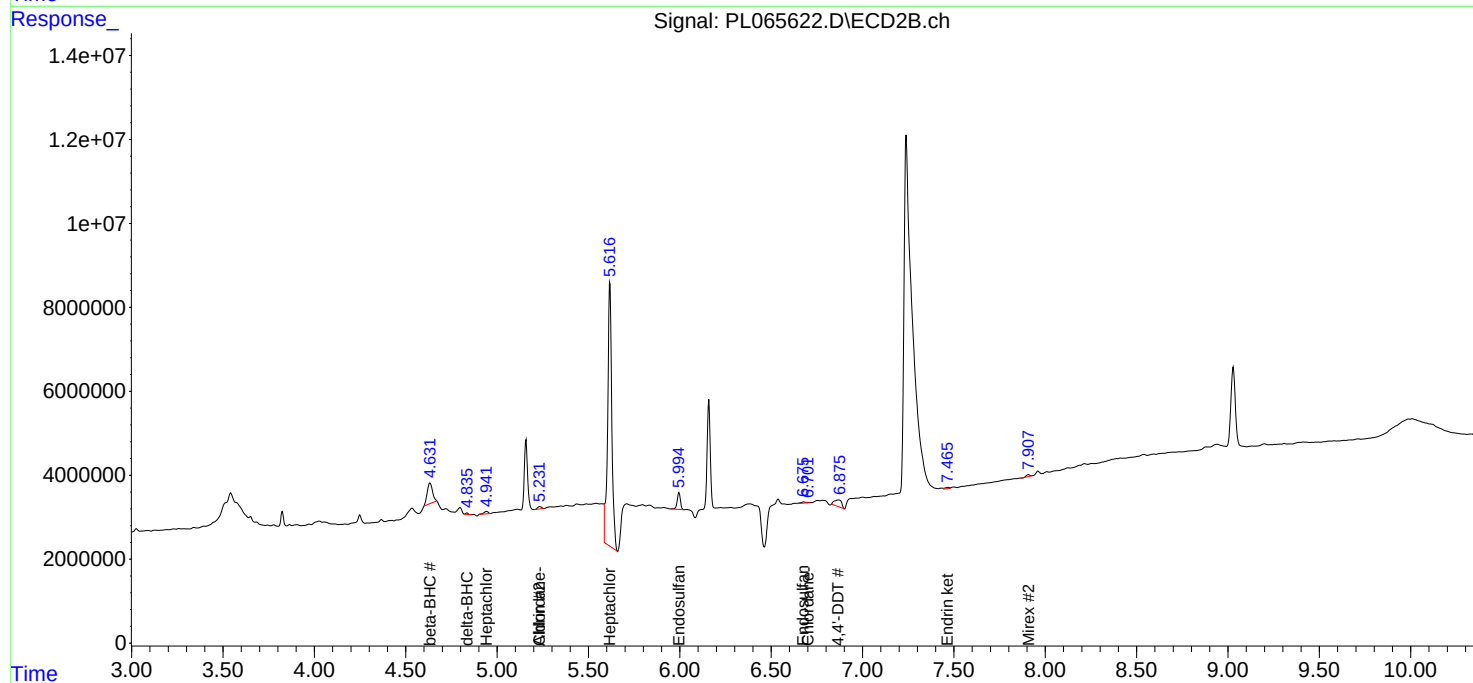
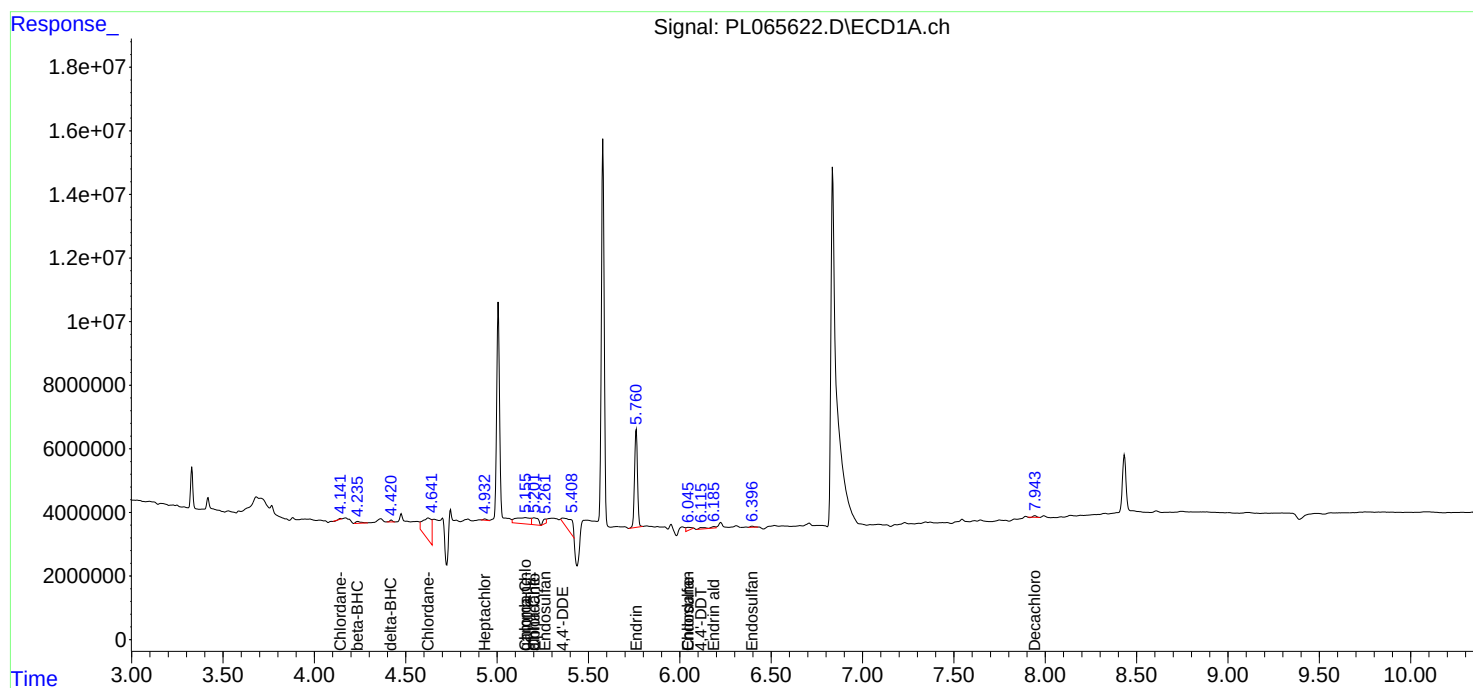
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

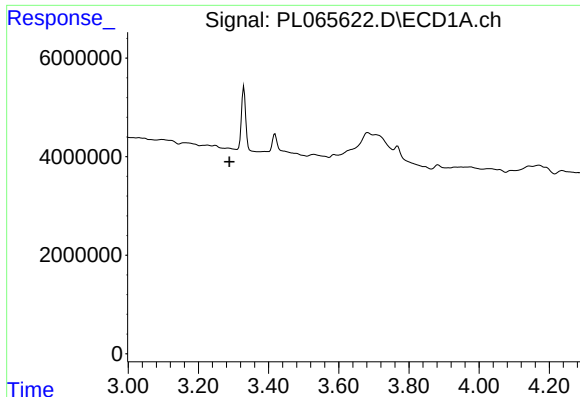
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032921\
Data File : PL065622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2021 08:46
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 12:31:11 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

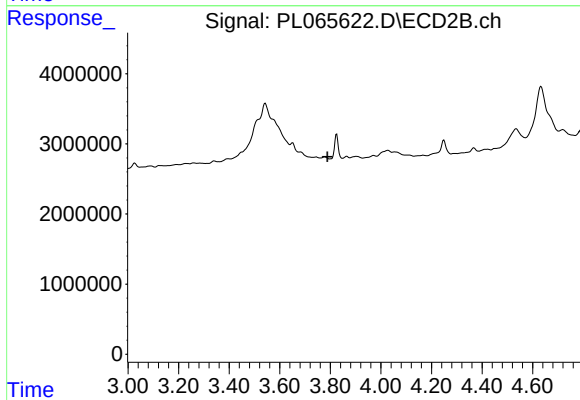




#1 Tetrachloro-m-xylene

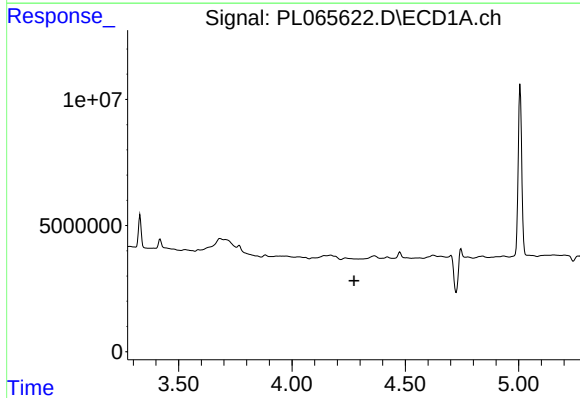
R.T.: 0.000 min
Exp R.T. : 3.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



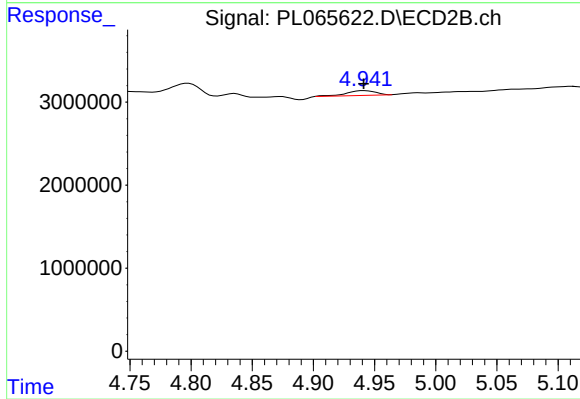
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



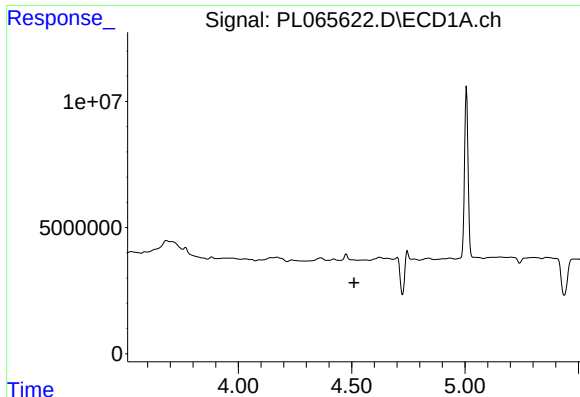
#4 Heptachlor

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



#4 Heptachlor

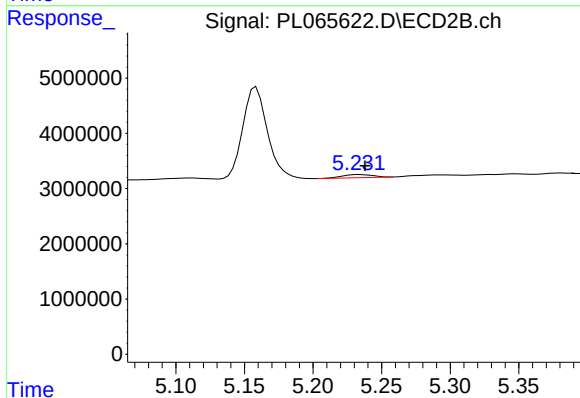
R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 976095
Conc: 0.29 ng/ml



#5 Aldrin

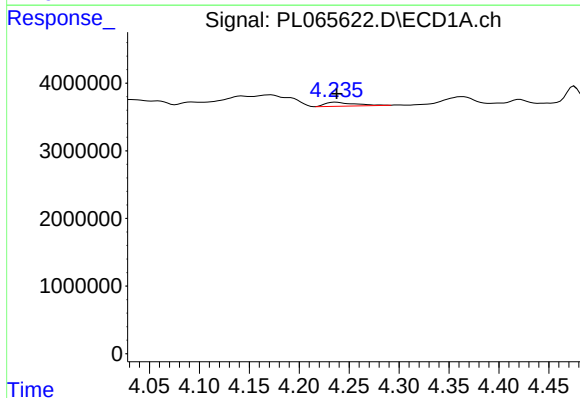
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



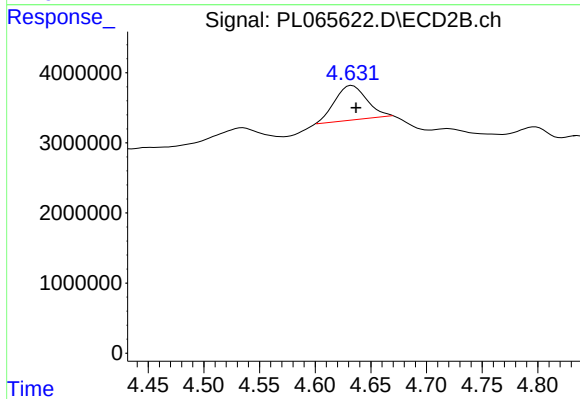
#5 Aldrin

R.T.: 5.233 min
Delta R.T.: -0.005 min
Response: 870488
Conc: 0.27 ng/ml



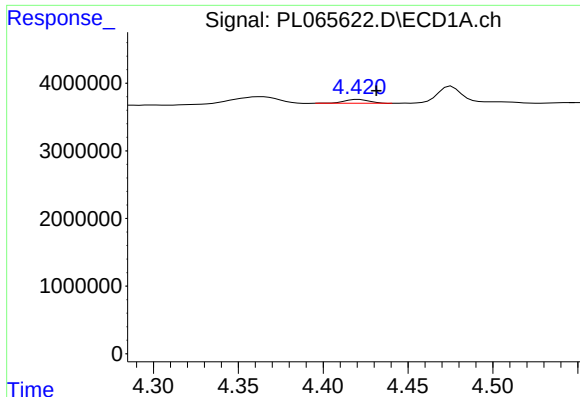
#6 beta-BHC

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 1181628
Conc: 0.84 ng/ml



#6 beta-BHC

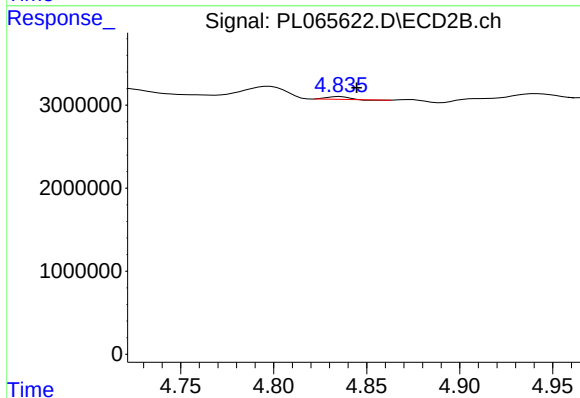
R.T.: 4.633 min
Delta R.T.: -0.004 min
Response: 10036745
Conc: 5.83 ng/ml



#7 delta-BHC

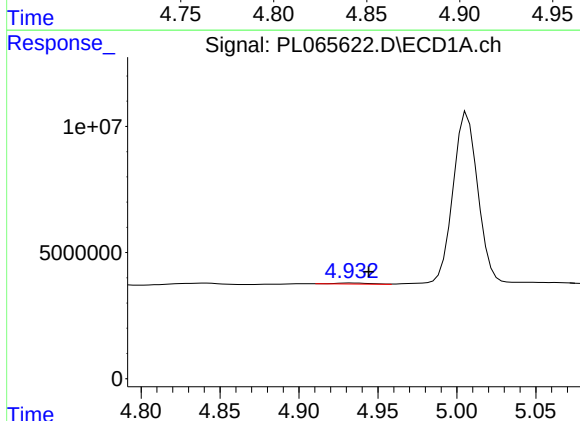
R.T.: 4.421 min
Delta R.T.: -0.010 min
Response: 589041
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



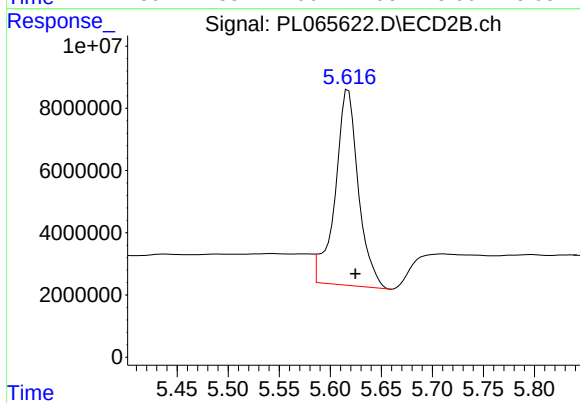
#7 delta-BHC

R.T.: 4.836 min
Delta R.T.: -0.009 min
Response: 267606
Conc: 0.09 ng/ml



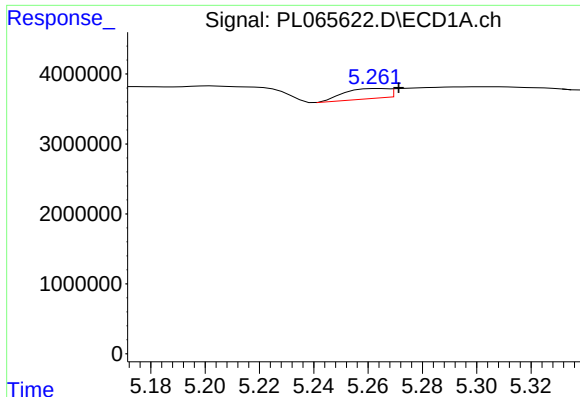
#8 Heptachlor epoxide

R.T.: 4.933 min
Delta R.T.: -0.011 min
Response: 614876
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

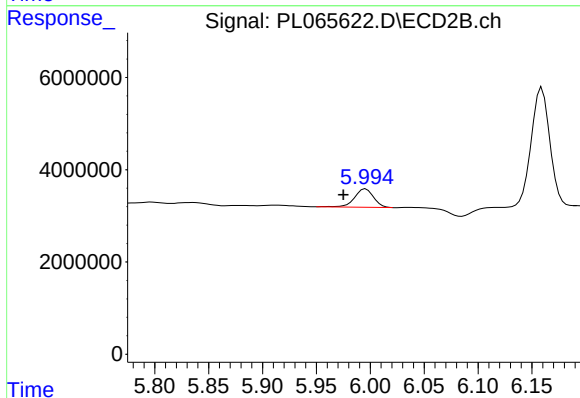
R.T.: 5.618 min
Delta R.T.: -0.007 min
Response: 99788327
Conc: 34.52 ng/ml



#9 Endosulfan I

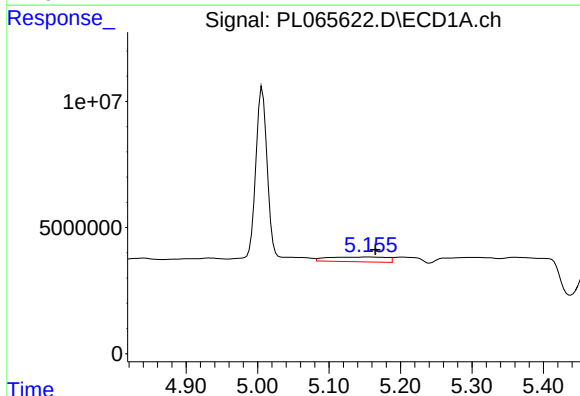
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 1594173
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



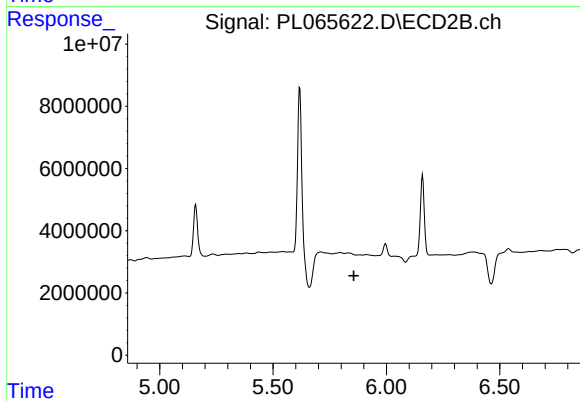
#9 Endosulfan I

R.T.: 5.996 min
Delta R.T.: 0.021 min
Response: 4787174
Conc: 1.82 ng/ml



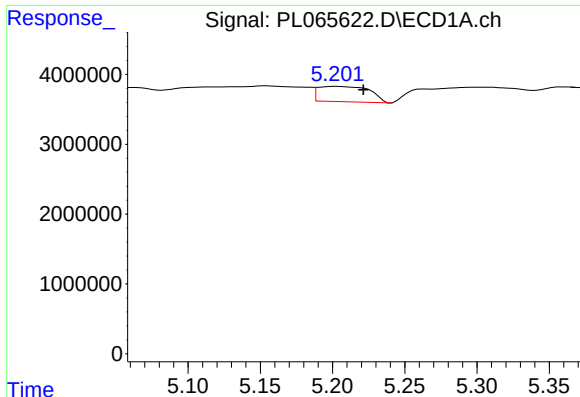
#10 gamma-Chlordane

R.T.: 5.154 min
Delta R.T.: -0.011 min
Response: 10920090
Conc: 3.70 ng/ml



#10 gamma-Chlordane

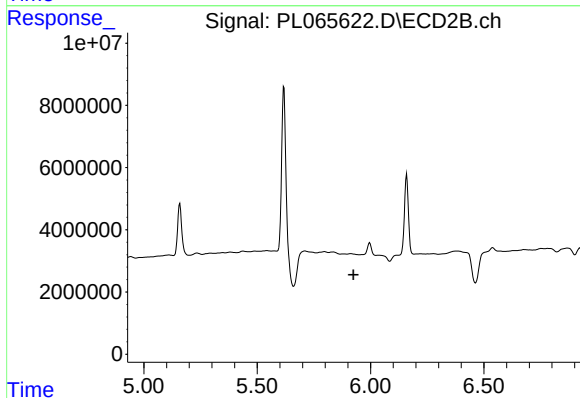
R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

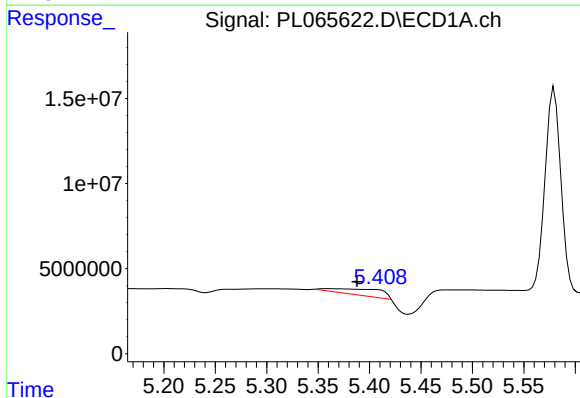
R.T.: 5.202 min
Delta R.T.: -0.019 min
Response: 5494297
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



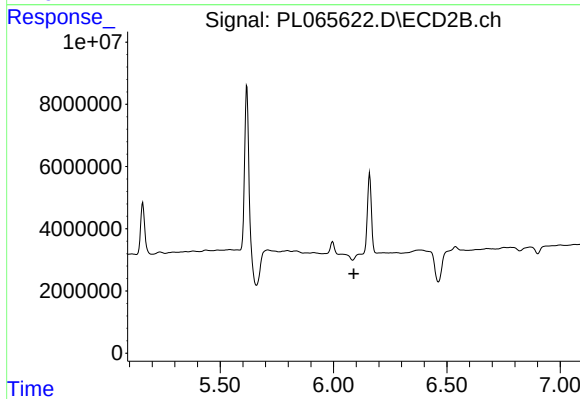
#11 alpha-Chlordane

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



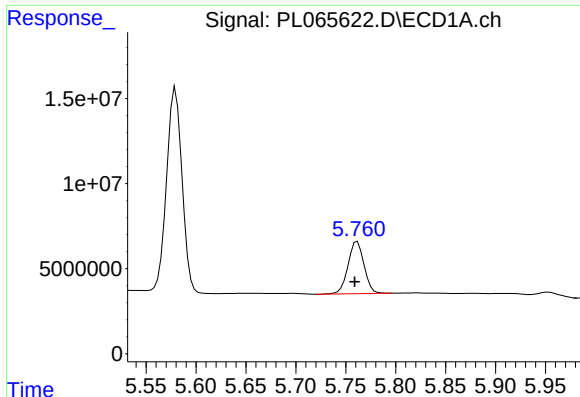
#12 4,4'-DDE

R.T.: 5.359 min
Delta R.T.: -0.028 min
Response: 11352683
Conc: 4.31 ng/ml



#12 4,4'-DDE

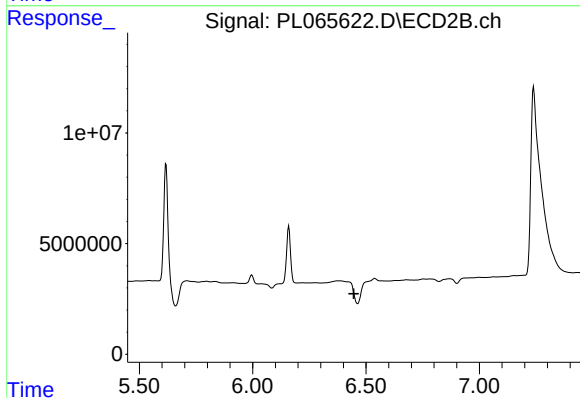
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#14 Endrin

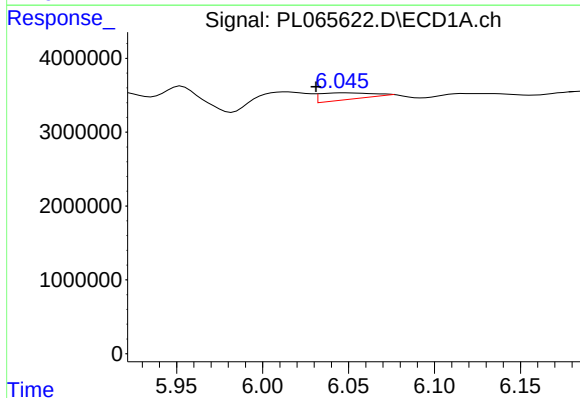
R.T.: 5.761 min
Delta R.T.: 0.003 min
Response: 34400350
Conc: 13.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



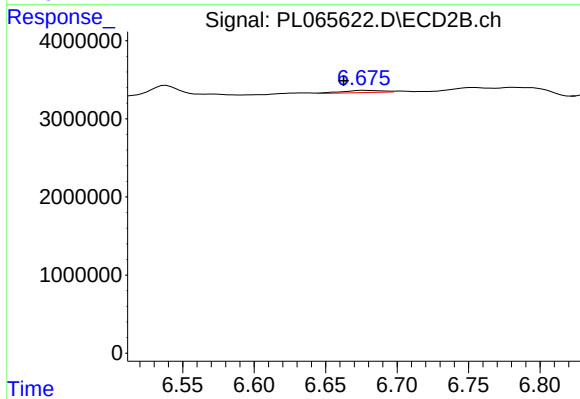
#14 Endrin

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



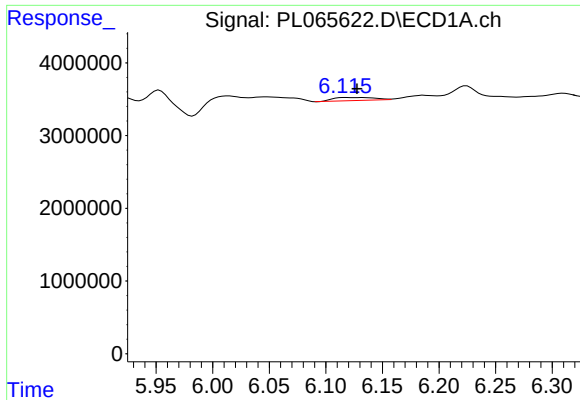
#15 Endosulfan II

R.T.: 6.047 min
Delta R.T.: 0.016 min
Response: 1829992
Conc: 0.75 ng/ml



#15 Endosulfan II

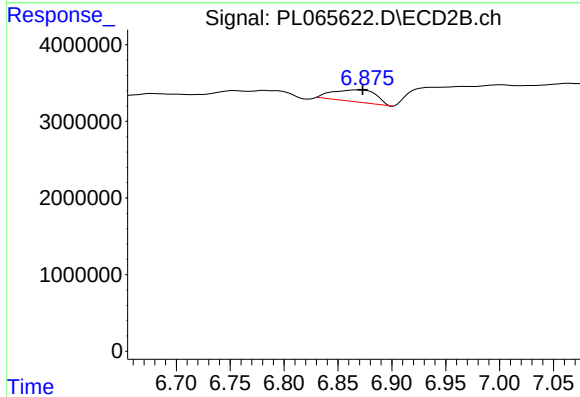
R.T.: 6.677 min
Delta R.T.: 0.015 min
Response: 554322
Conc: 0.25 ng/ml



#17 4,4'-DDT

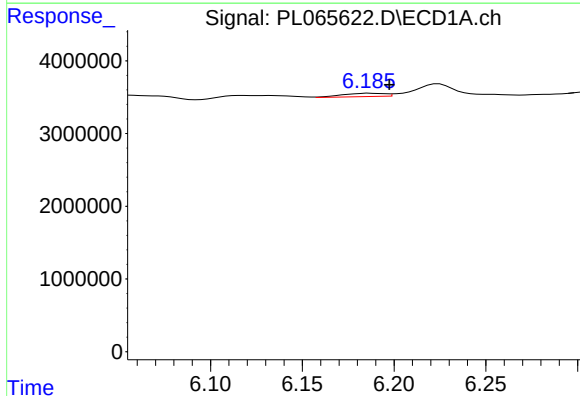
R.T.: 6.117 min
Delta R.T.: -0.010 min
Response: 1052821
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



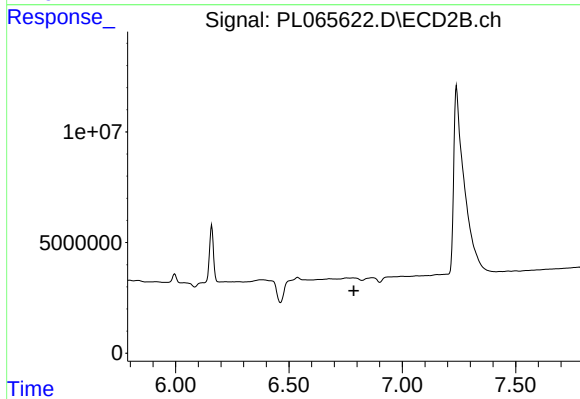
#17 4,4'-DDT

R.T.: 6.868 min
Delta R.T.: -0.005 min
Response: 4395828
Conc: 2.24 ng/ml



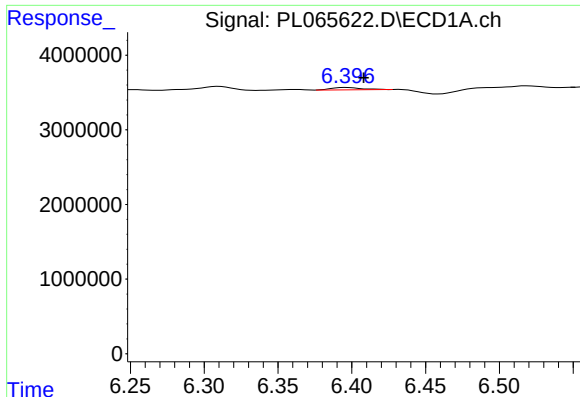
#18 Endrin aldehyde

R.T.: 6.187 min
Delta R.T.: -0.011 min
Response: 738984
Conc: 0.38 ng/ml



#18 Endrin aldehyde

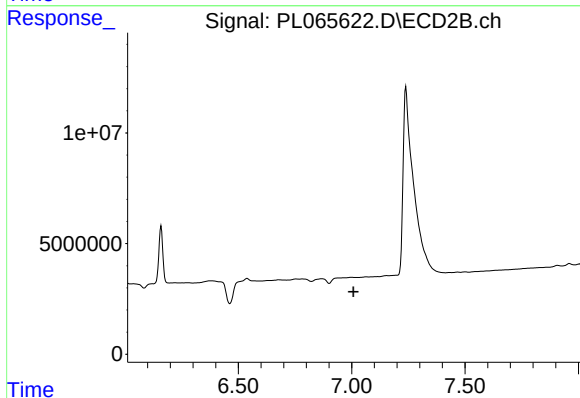
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

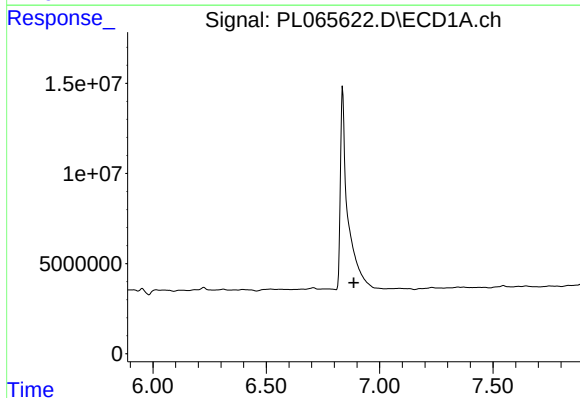
R.T.: 6.397 min
Delta R.T.: -0.011 min
Response: 454724
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



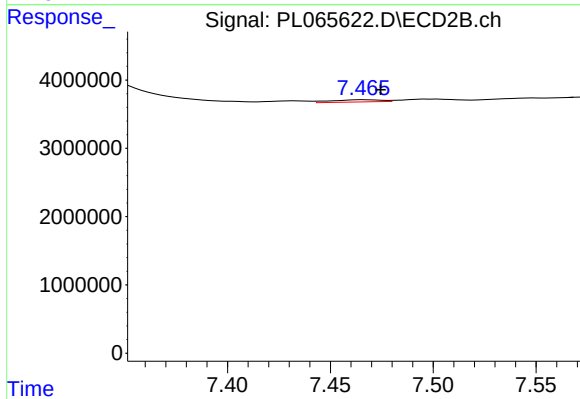
#19 Endosulfan Sulfate

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



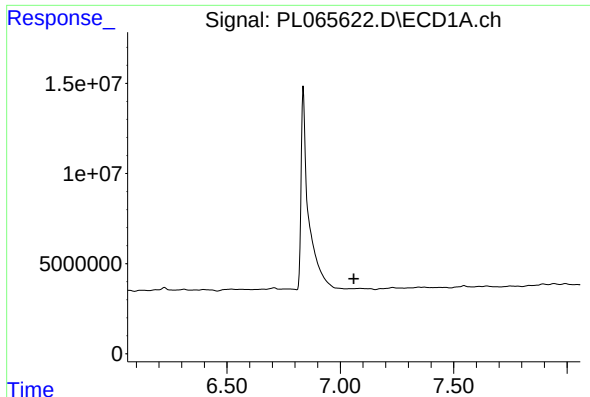
#21 Endrin ketone

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



#21 Endrin ketone

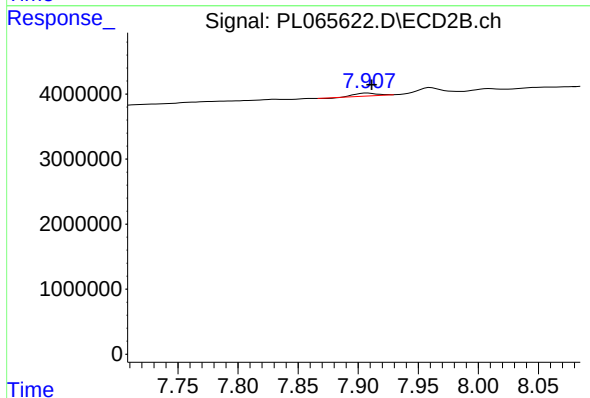
R.T.: 7.466 min
Delta R.T.: -0.008 min
Response: 533962
Conc: 0.23 ng/ml



#22 Mirex

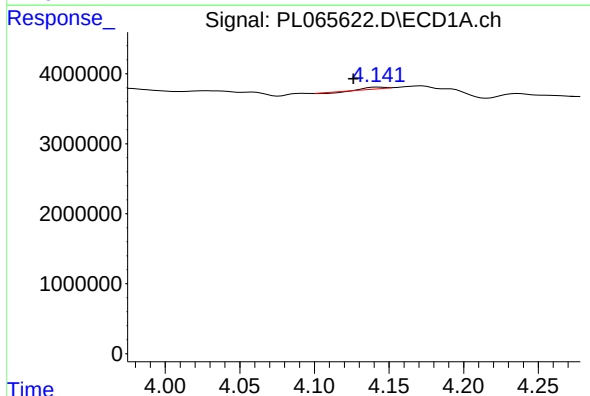
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



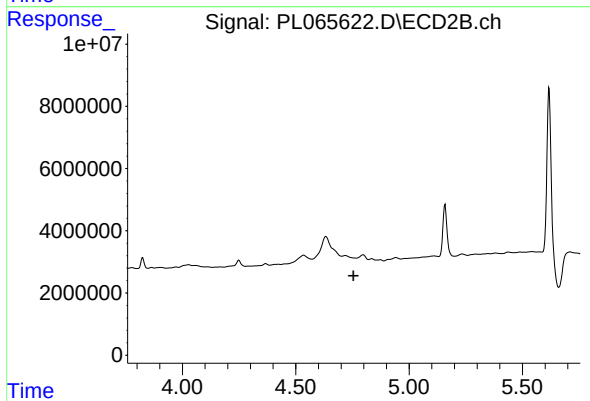
#22 Mirex

R.T.: 7.908 min
Delta R.T.: -0.003 min
Response: 523232
Conc: 0.31 ng/ml



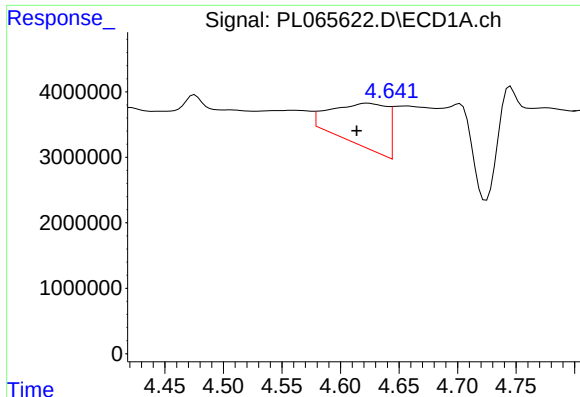
#23 Chlordane-1

R.T.: 4.143 min
Delta R.T.: 0.016 min
Response: 226112
Conc: 2.62 ng/ml



#23 Chlordane-1

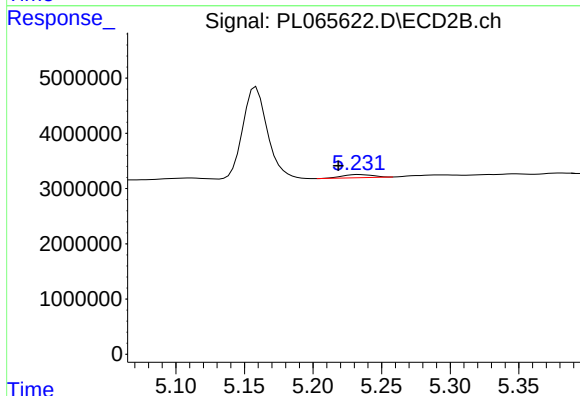
R.T.: 0.000 min
Exp R.T.: 4.755 min
Response: 0
Conc: N.D.



#24 Chlordane-2

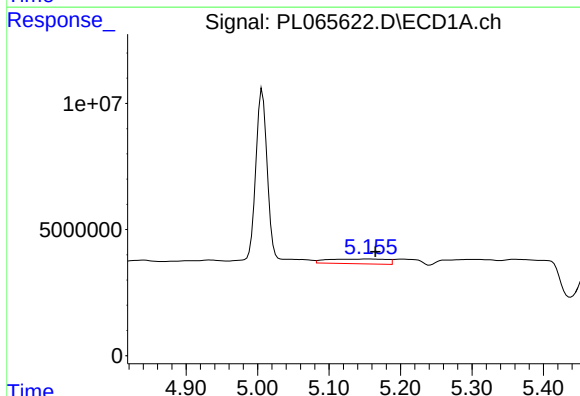
R.T.: 4.623 min
Delta R.T.: 0.010 min
Response: 21398923
Conc: 197.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



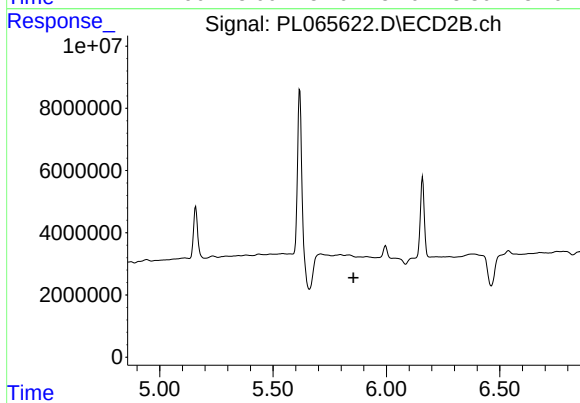
#24 Chlordane-2

R.T.: 5.233 min
Delta R.T.: 0.015 min
Response: 870488
Conc: 7.99 ng/ml



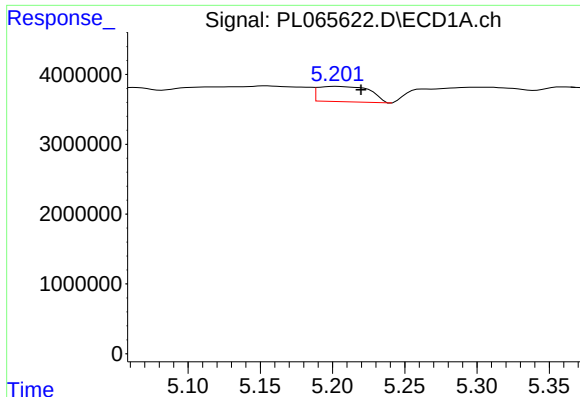
#25 Chlordane-3

R.T.: 5.154 min
Delta R.T.: -0.010 min
Response: 10920090
Conc: 36.60 ng/ml



#25 Chlordane-3

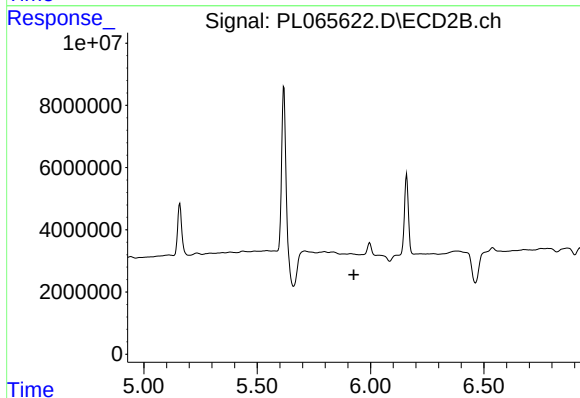
R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#26 Chlordane-4

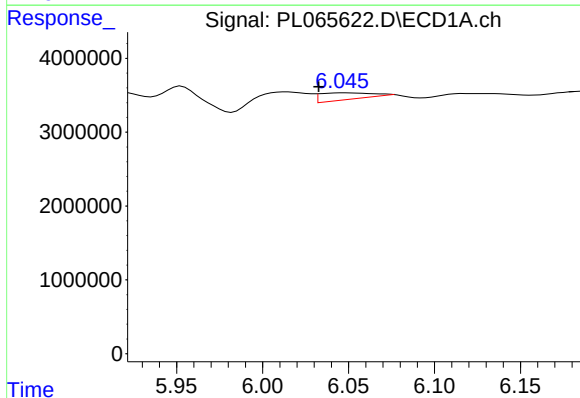
R.T.: 5.202 min
Delta R.T.: -0.017 min
Response: 5494297
Conc: 20.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



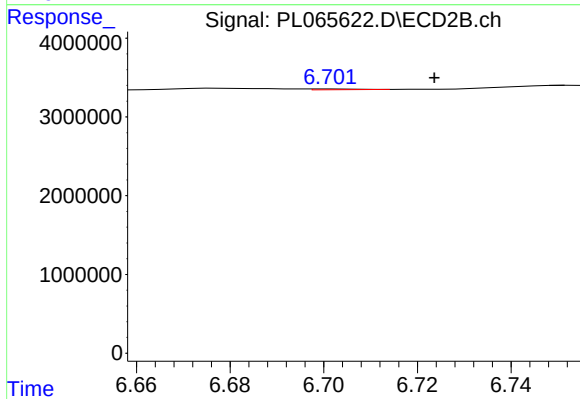
#26 Chlordane-4

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



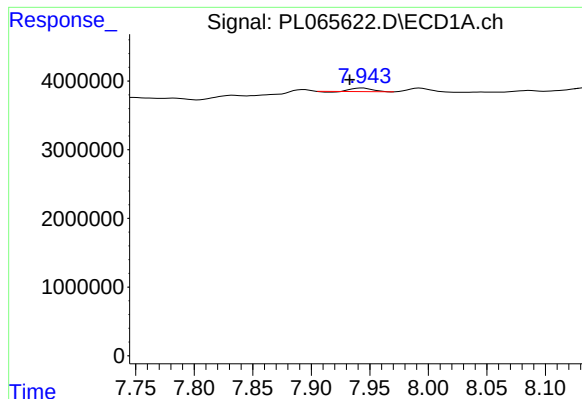
#27 Chlordane-5

R.T.: 6.047 min
Delta R.T.: 0.015 min
Response: 1829992
Conc: 18.30 ng/ml



#27 Chlordane-5

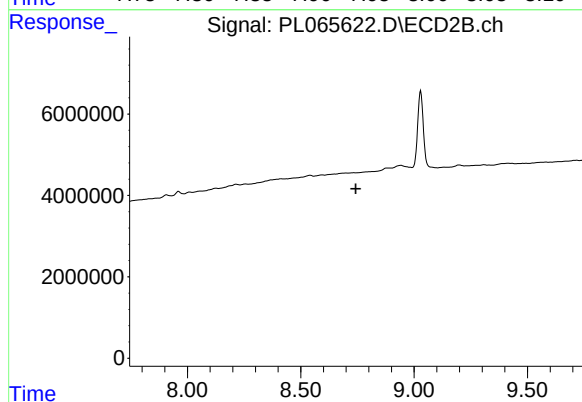
R.T.: 6.702 min
Delta R.T.: -0.022 min
Response: 68755
Conc: 0.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.011 min
Response: 619330
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.