

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040621\
 Data File : PL065921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 17:27
 Operator : AR\AJ
 Sample : M1949-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:36:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 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...	3.276	3.780	52556280	55465742	20.175	20.206
2)	SA Decachlor...	7.908	8.728	51534171	45420879	22.251	20.147
Target Compounds							
2)	A alpha-BHC	0.000	4.189f	0	203552	N.D.	0.050 #
4)	MA Heptachlor	0.000	4.942	0	773878	N.D.	0.219 #
6)	B beta-BHC	4.230	4.630	1183524	5001570	0.743	2.871 #
8)	B Heptachlo...	0.000	5.608	0	6053573	N.D.	1.949 #
14)	MA Endrin	5.754	0.000	626285	0	0.232	N.D. #
15)	B Endosulfa...	0.000	6.665	0	476536	N.D.	0.202 #
16)	A 4,4'-DDD	5.884	0.000	465158	0	0.205	N.D. #
17)	MA 4,4'-DDT	6.116	6.854	363395	840686	0.172	0.375 #
18)	B Endrin al...	6.188	6.789	402919	1206237	0.213	0.636 #
19)	B Endosulfa...	0.000	7.014f	0	340055	N.D.	0.140 #
20)	A Methoxychlor	0.000	7.341	0	127557	N.D.	0.101 #
21)	B Endrin ke...	6.884	7.451	155429	1561904	0.057	0.608 #
24)	Chlordane-2	4.623f	0.000	2687839	0	23.386	N.D. #
27)	Chlordane-5	0.000	6.707	0	203289	N.D.	2.438 #

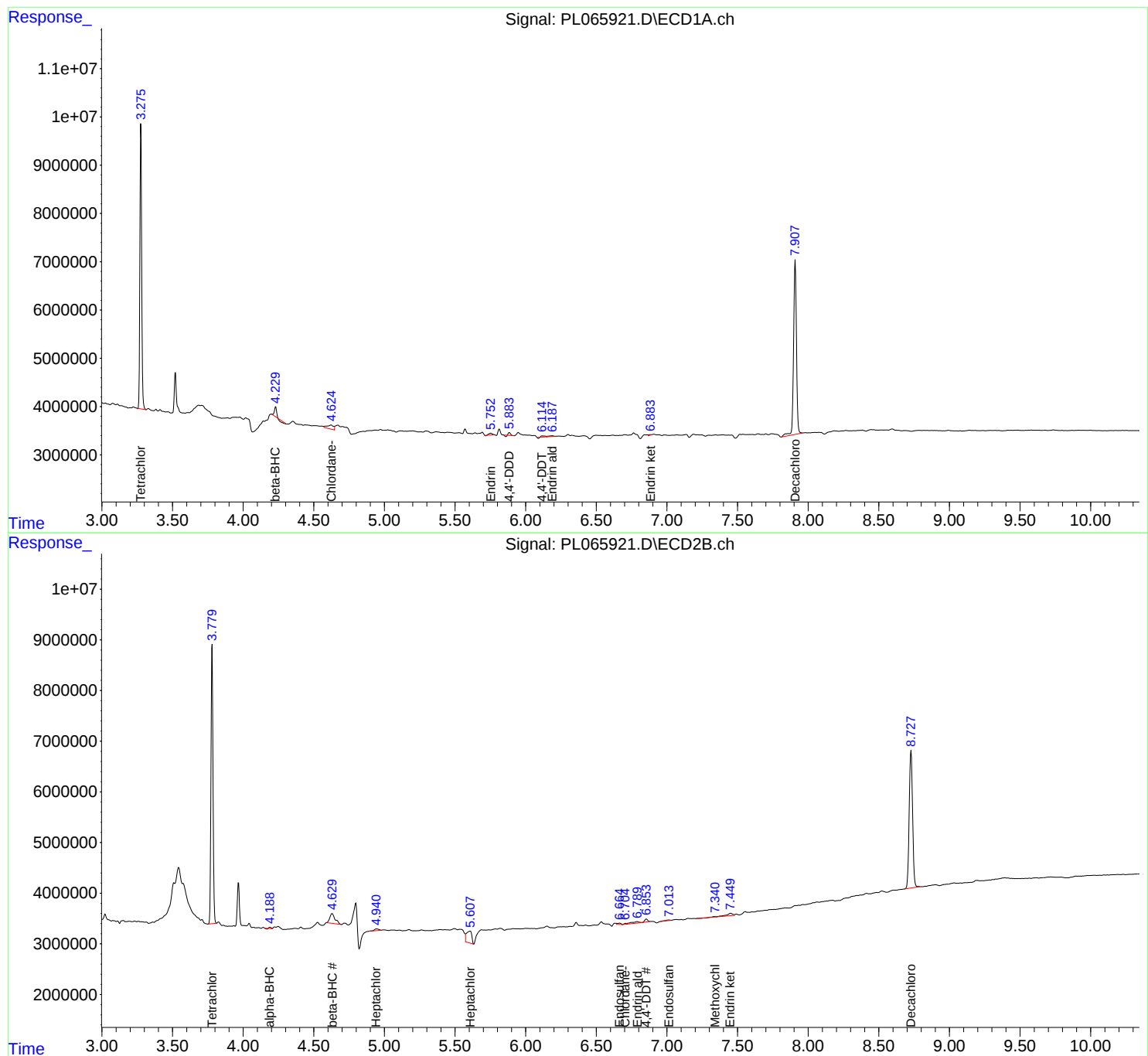
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

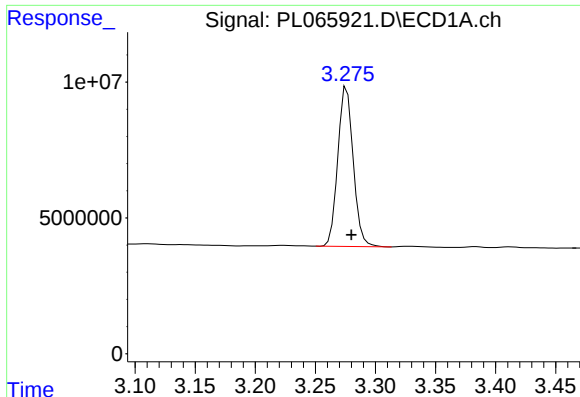
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040621\
Data File : PL065921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 17:27
Operator : AR\AJ
Sample : M1949-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:36:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

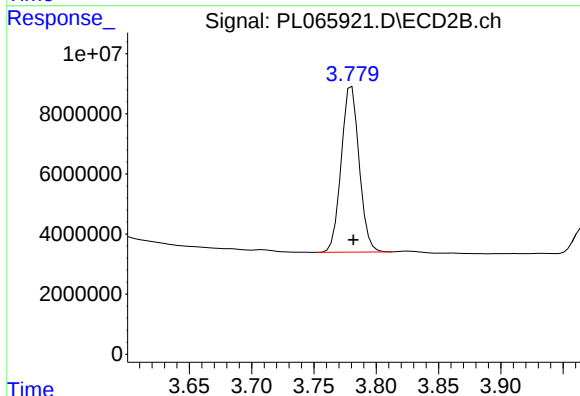




#1 Tetrachloro-m-xylene

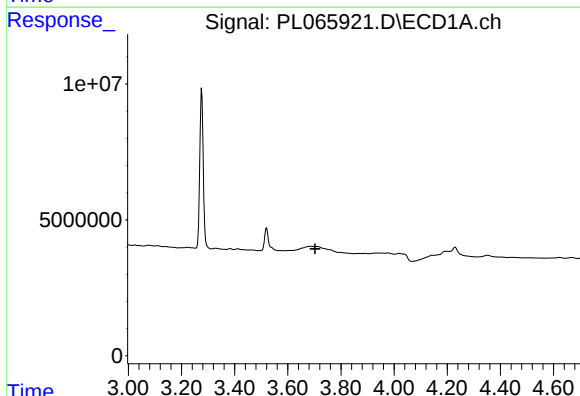
R.T.: 3.276 min
Delta R.T.: -0.004 min
Response: 52556280
Conc: 20.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



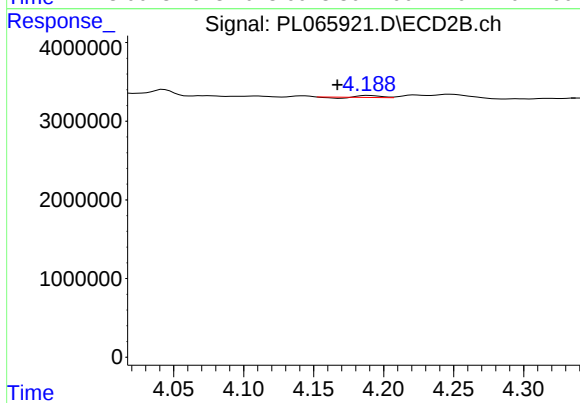
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.001 min
Response: 55465742
Conc: 20.21 ng/ml



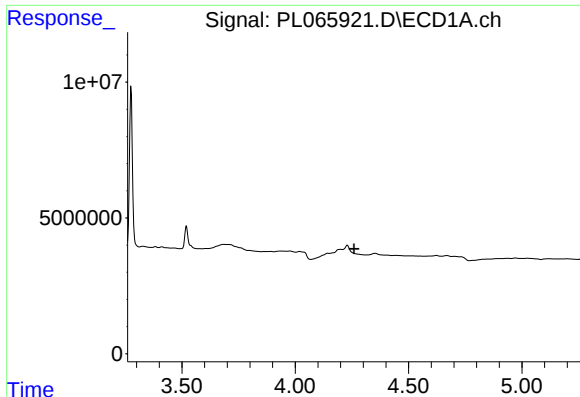
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#2 alpha-BHC

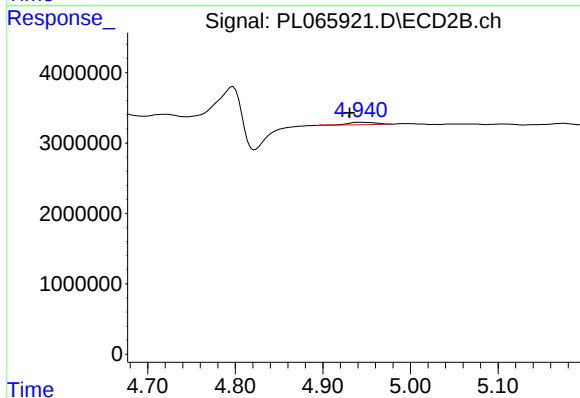
R.T.: 4.189 min
Delta R.T.: 0.022 min
Response: 203552
Conc: 0.05 ng/ml



#4 Heptachlor

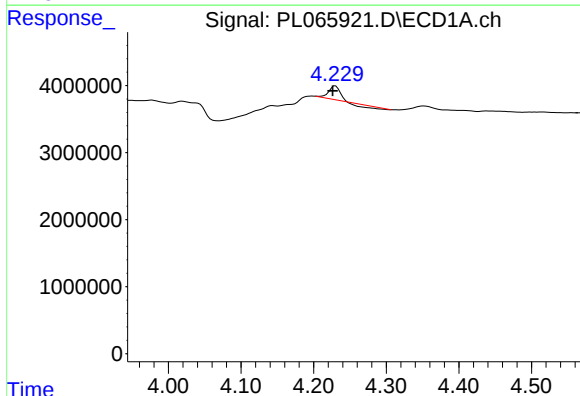
R.T.: 0.000 min
Exp R.T.: 4.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



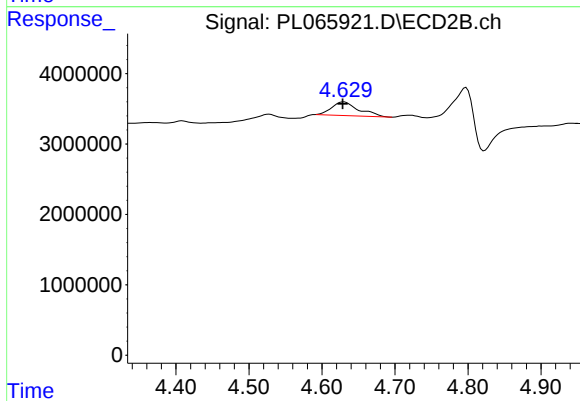
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.011 min
Response: 773878
Conc: 0.22 ng/ml



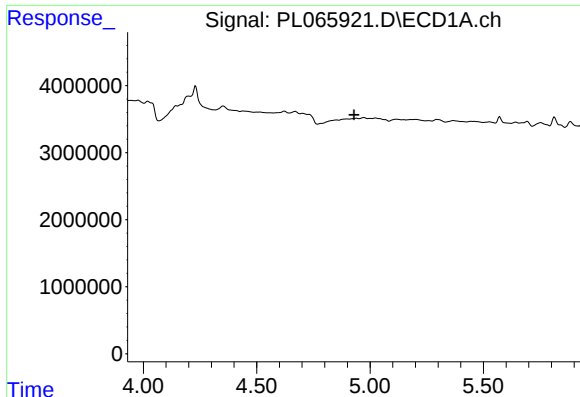
#6 beta-BHC

R.T.: 4.230 min
Delta R.T.: 0.004 min
Response: 1183524
Conc: 0.74 ng/ml



#6 beta-BHC

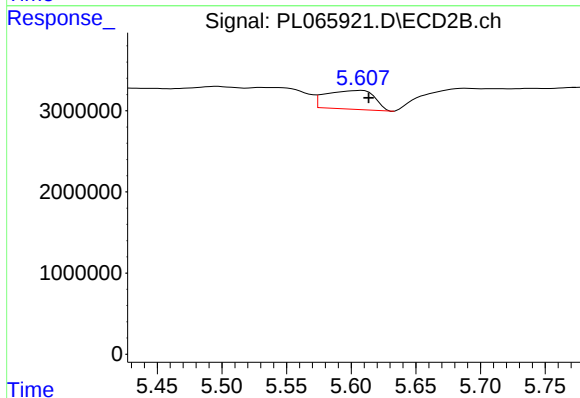
R.T.: 4.630 min
Delta R.T.: 0.002 min
Response: 5001570
Conc: 2.87 ng/ml



#8 Heptachlor epoxide

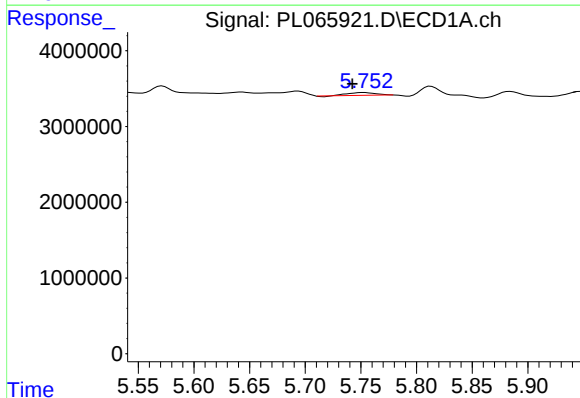
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



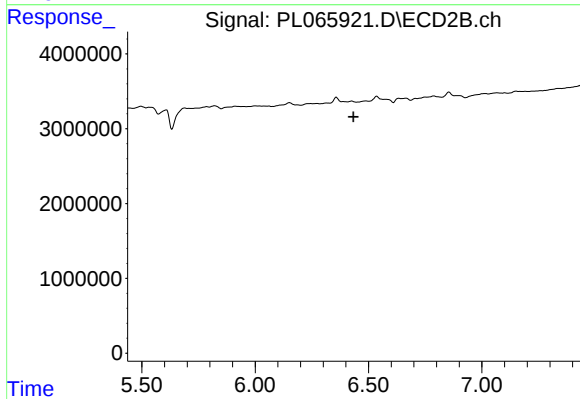
#8 Heptachlor epoxide

R.T.: 5.608 min
Delta R.T.: -0.005 min
Response: 6053573
Conc: 1.95 ng/ml



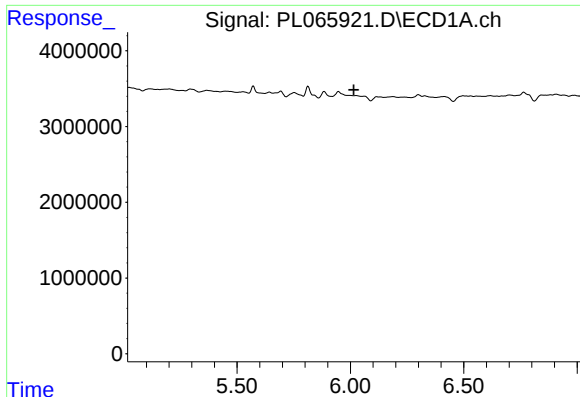
#14 Endrin

R.T.: 5.754 min
Delta R.T.: 0.011 min
Response: 626285
Conc: 0.23 ng/ml



#14 Endrin

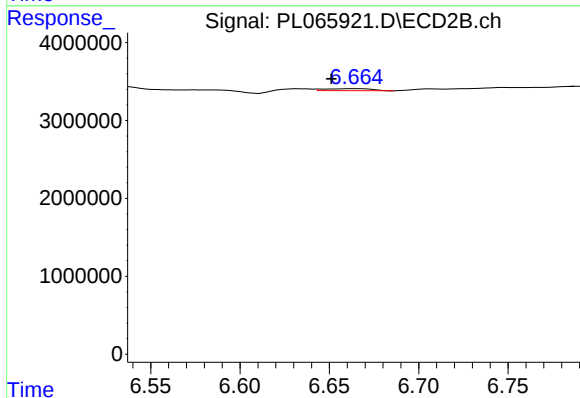
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.



#15 Endosulfan II

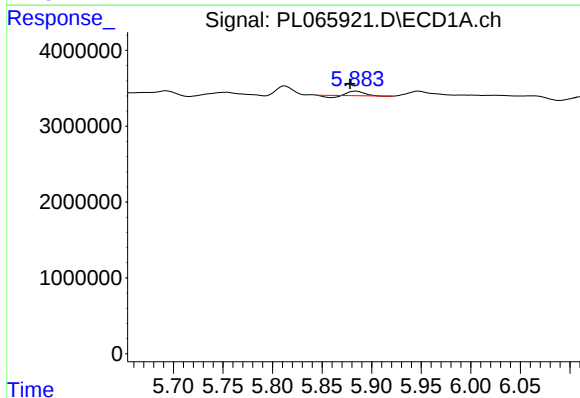
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



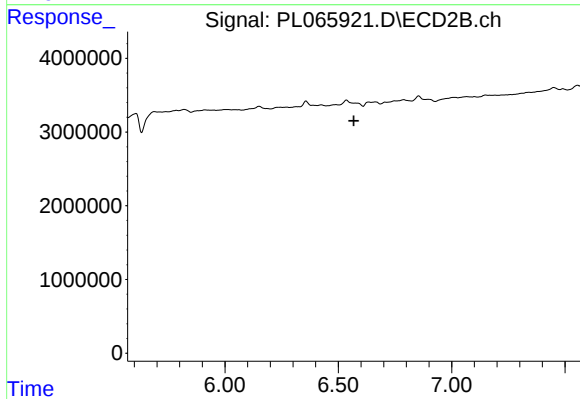
#15 Endosulfan II

R.T.: 6.665 min
Delta R.T.: 0.014 min
Response: 476536
Conc: 0.20 ng/ml



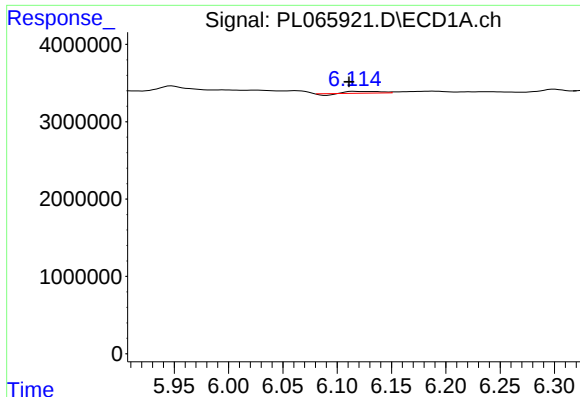
#16 4,4'-DDD

R.T.: 5.884 min
Delta R.T.: 0.006 min
Response: 465158
Conc: 0.21 ng/ml



#16 4,4'-DDD

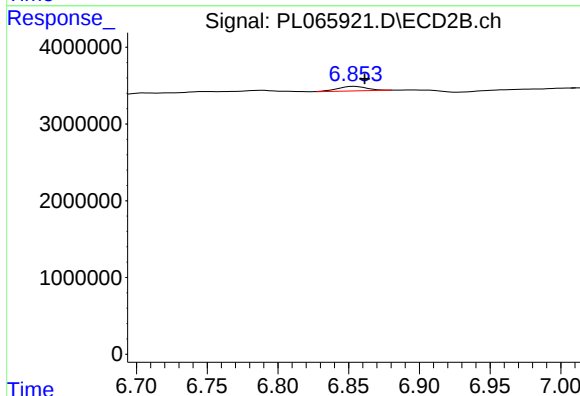
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

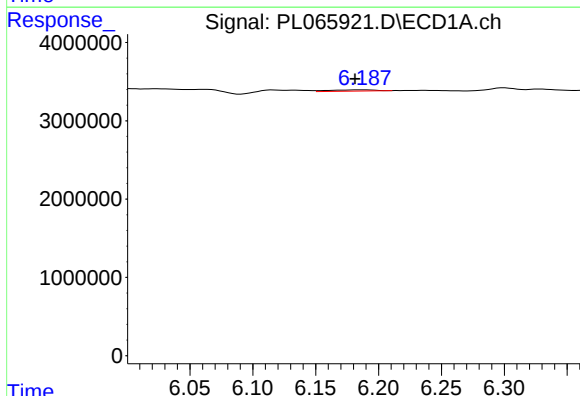
R.T.: 6.116 min
Delta R.T.: 0.005 min
Response: 363395
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



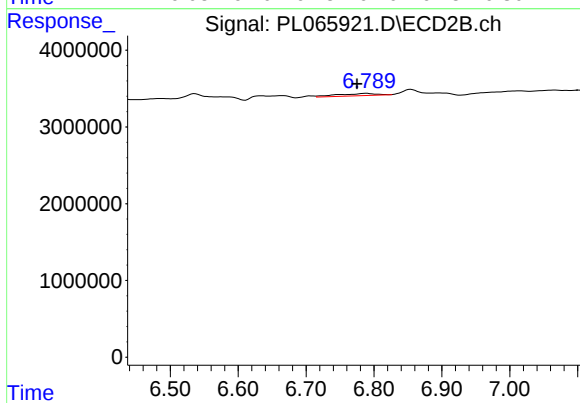
#17 4,4'-DDT

R.T.: 6.854 min
Delta R.T.: -0.007 min
Response: 840686
Conc: 0.38 ng/ml



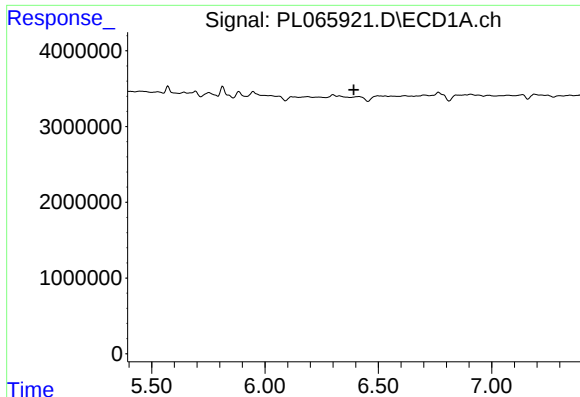
#18 Endrin aldehyde

R.T.: 6.188 min
Delta R.T.: 0.007 min
Response: 402919
Conc: 0.21 ng/ml



#18 Endrin aldehyde

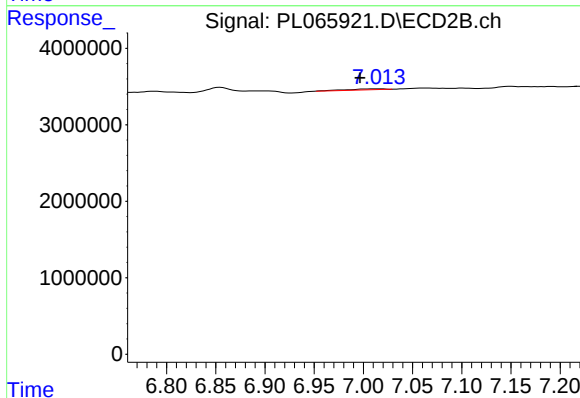
R.T.: 6.789 min
Delta R.T.: 0.013 min
Response: 1206237
Conc: 0.64 ng/ml



#19 Endosulfan Sulfate

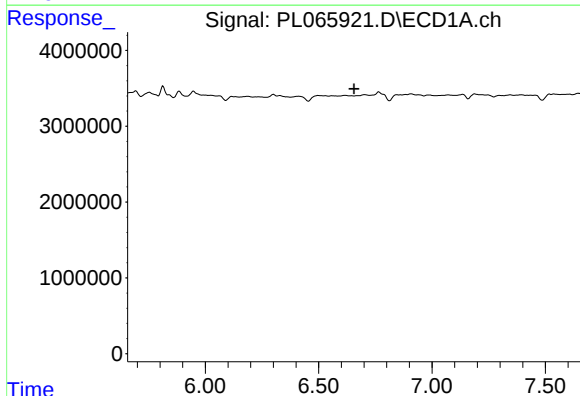
R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



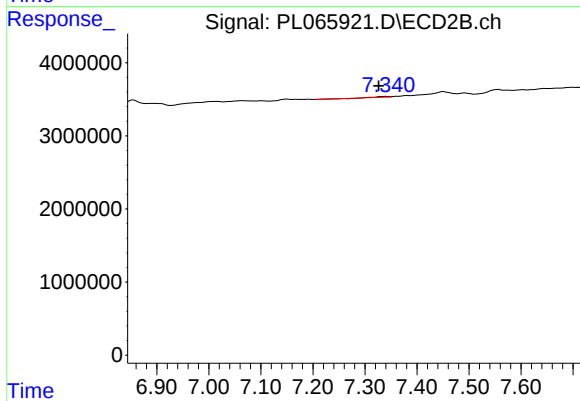
#19 Endosulfan Sulfate

R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 340055
Conc: 0.14 ng/ml



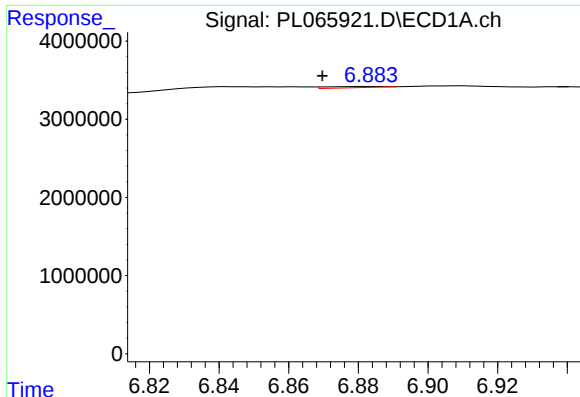
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#20 Methoxychlor

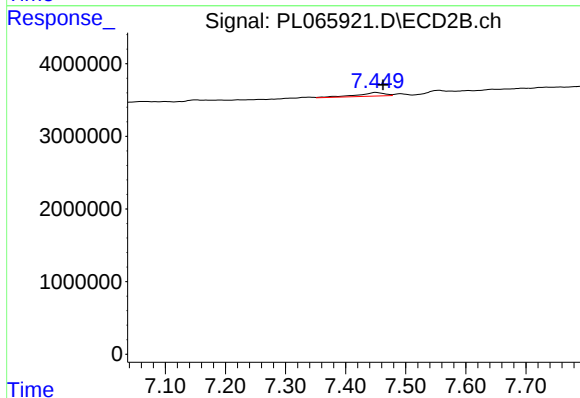
R.T.: 7.341 min
Delta R.T.: 0.015 min
Response: 127557
Conc: 0.10 ng/ml



#21 Endrin ketone

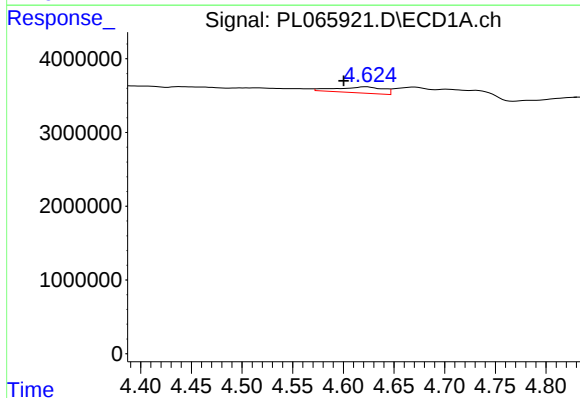
R.T.: 6.884 min
Delta R.T.: 0.015 min
Response: 155429
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



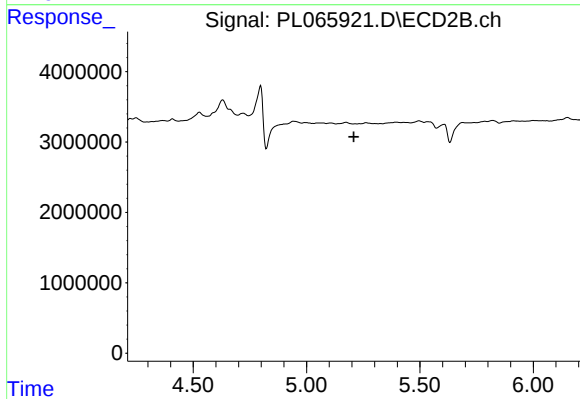
#21 Endrin ketone

R.T.: 7.451 min
Delta R.T.: -0.012 min
Response: 1561904
Conc: 0.61 ng/ml



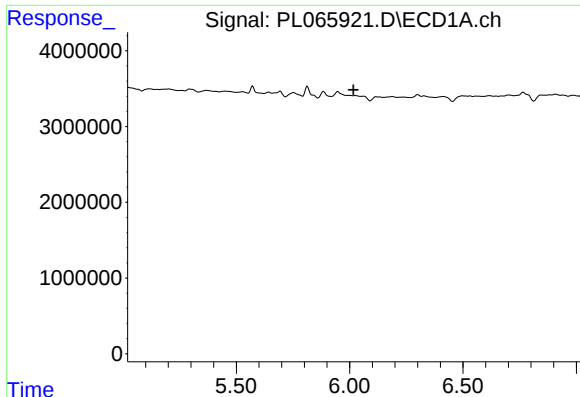
#24 Chlordane-2

R.T.: 4.623 min
Delta R.T.: 0.023 min
Response: 2687839
Conc: 23.39 ng/ml



#24 Chlordane-2

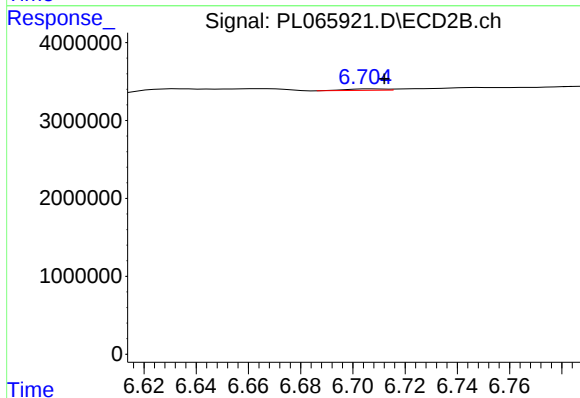
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#27 Chlordane-5

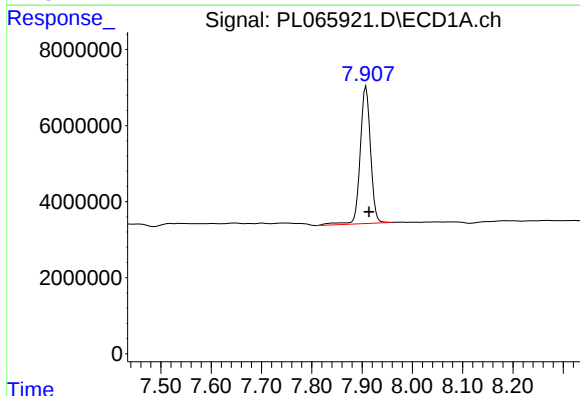
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



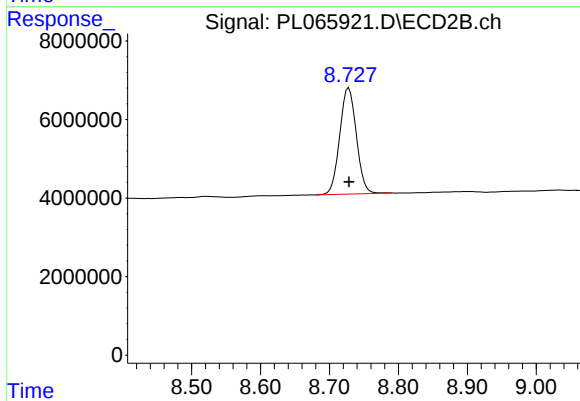
#27 Chlordane-5

R.T.: 6.707 min
Delta R.T.: -0.005 min
Response: 203289
Conc: 2.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.006 min
Response: 51534171
Conc: 22.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 45420879
Conc: 20.15 ng/ml