

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 10:11
 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 31 15:38:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:00:33 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...	3.279	3.781	51982792	55882817	19.955	20.358
28)	SA Decachlor...	7.913	8.727	48236841	46439544	20.827	20.598
Target Compounds							
4)	MA Heptachlor	4.232f	4.947f	849756	1861074	0.236	0.527 #
5)	MB Aldrin	0.000	5.223	0	152220	N.D.	0.046 #
6)	B beta-BHC	4.232	4.630	849756	1539811	0.533	0.884 #
8)	B Heptachlo...	0.000	5.612	0	4126755	N.D.	1.329 #
9)	A Endosulfan I	0.000	5.977	0	115683	N.D.	0.042 #
10)	B gamma-Chl...	5.131f	5.831	616892	2610360	0.196	0.870 #
11)	B alpha-Chl...	5.206	5.940f	459687	2299618	0.148	0.777 #
14)	MA Endrin	5.755	0.000	67772	0	0.025	N.D. #
15)	B Endosulfa...	0.000	6.629f	0	645295	N.D.	0.273 #
16)	A 4,4'-DDD	5.875	0.000	593552	0	0.262	N.D. #
17)	MA 4,4'-DDT	6.109	0.000	402796	0	0.191	N.D. #
18)	B Endrin al...	6.196	0.000	666878	0	0.352	N.D. #
19)	B Endosulfa...	6.412f	0.000	368256	0	0.143	N.D. #
24)	Chlordane-2	0.000	5.223f	0	152220	N.D.	1.330 #
25)	Chlordane-3	5.131f	5.831	616892	2610360	1.985	6.141 #
26)	Chlordane-4	5.206	5.940f	459687	2299618	1.610	4.546 #

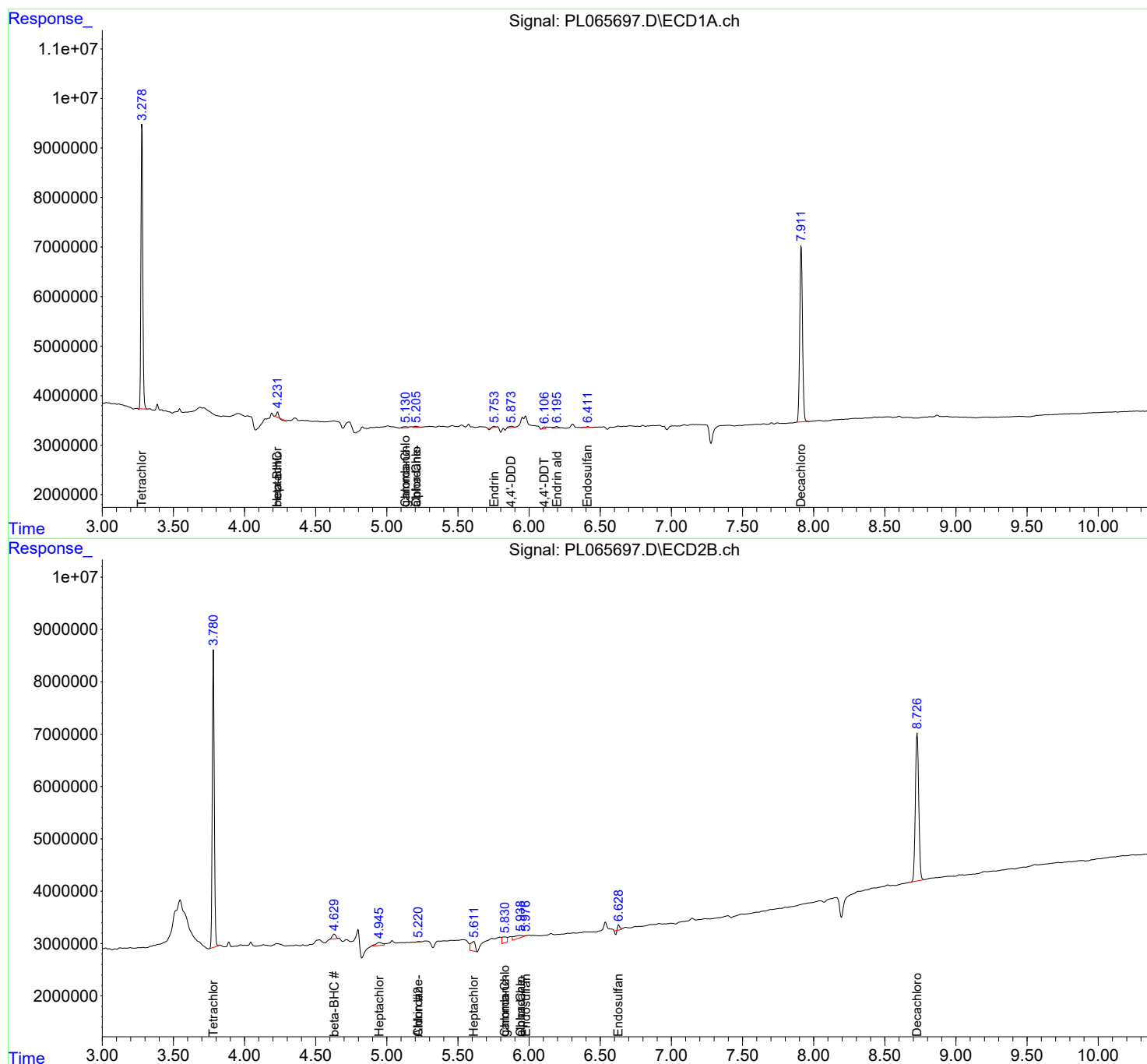
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

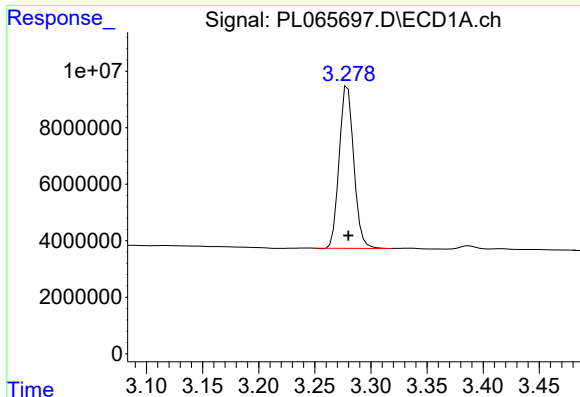
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
Data File : PL065697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 10:11
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 15:38:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

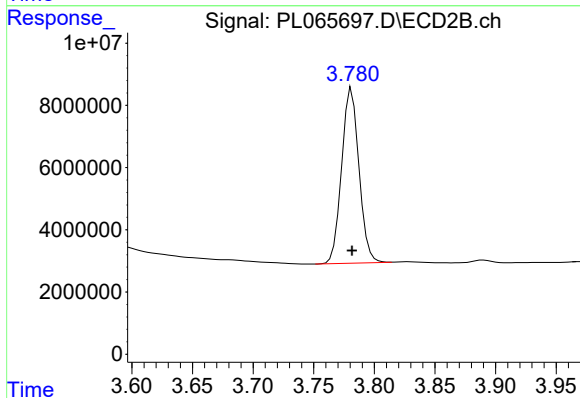




#1 Tetrachloro-m-xylene

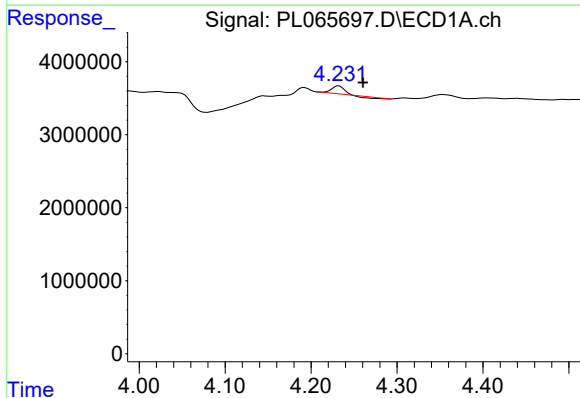
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 51982792
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



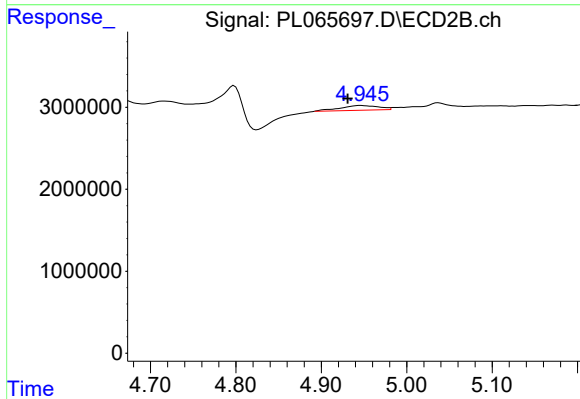
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 55882817
Conc: 20.36 ng/ml



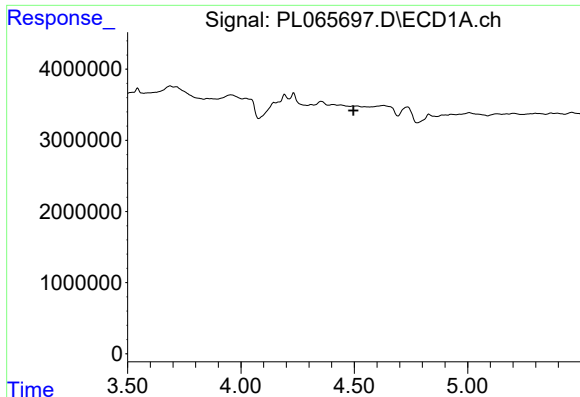
#4 Heptachlor

R.T.: 4.232 min
Delta R.T.: -0.028 min
Response: 849756
Conc: 0.24 ng/ml



#4 Heptachlor

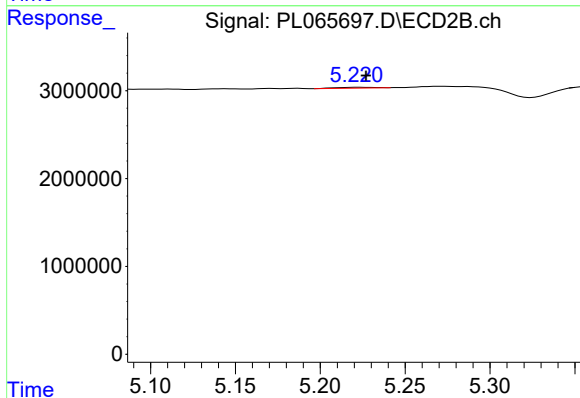
R.T.: 4.947 min
Delta R.T.: 0.016 min
Response: 1861074
Conc: 0.53 ng/ml



#5 Aldrin

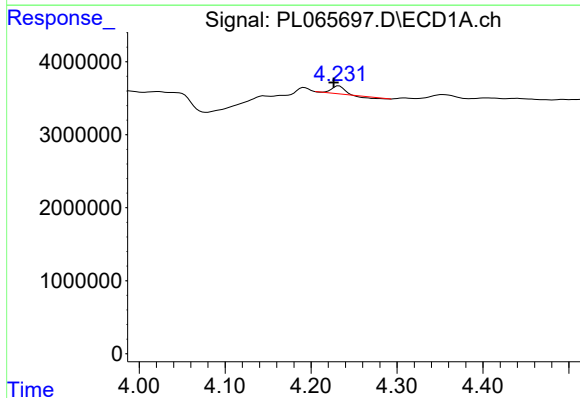
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



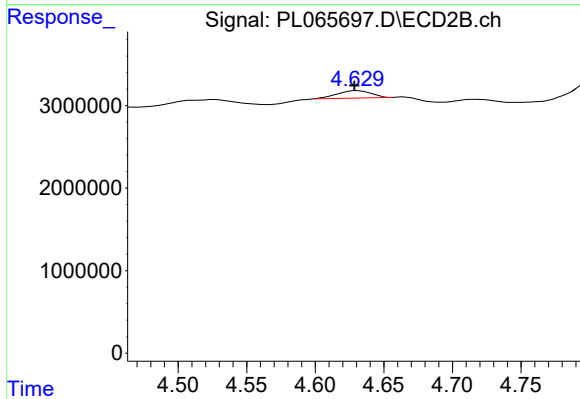
#5 Aldrin

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 152220
Conc: 0.05 ng/ml



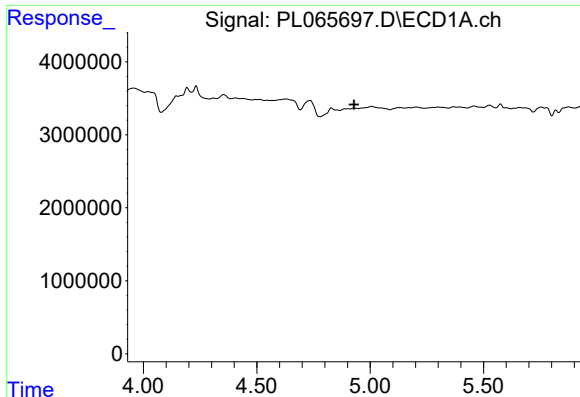
#6 beta-BHC

R.T.: 4.232 min
Delta R.T.: 0.006 min
Response: 849756
Conc: 0.53 ng/ml



#6 beta-BHC

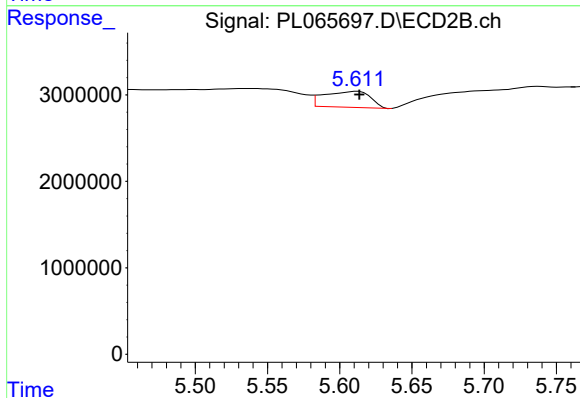
R.T.: 4.630 min
Delta R.T.: 0.002 min
Response: 1539811
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

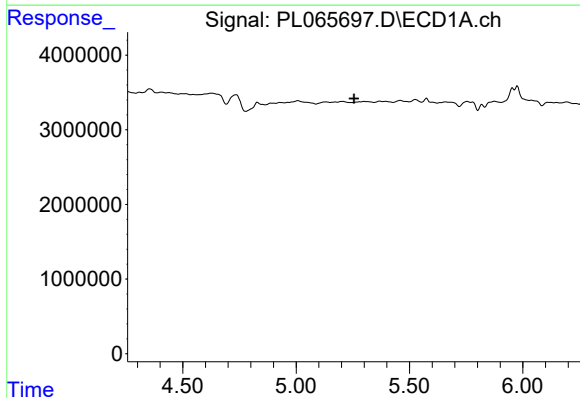
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



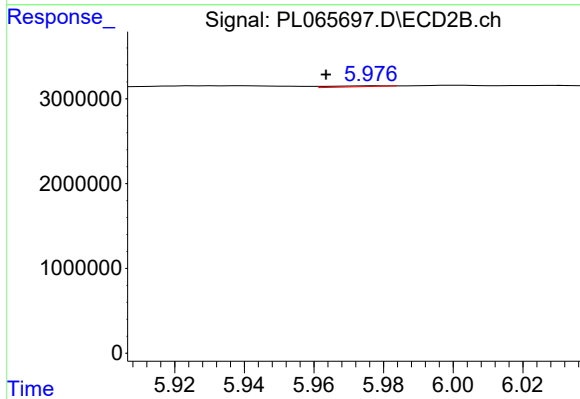
#8 Heptachlor epoxide

R.T.: 5.612 min
Delta R.T.: -0.001 min
Response: 4126755
Conc: 1.33 ng/ml



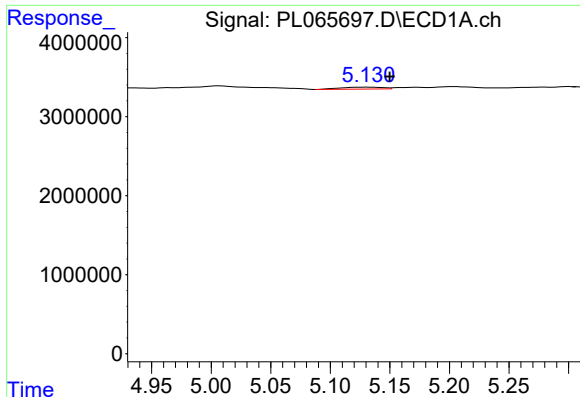
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#9 Endosulfan I

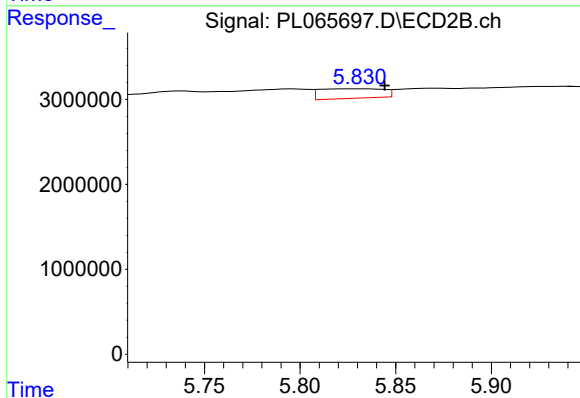
R.T.: 5.977 min
Delta R.T.: 0.014 min
Response: 115683
Conc: 0.04 ng/ml



#10 gamma-Chlordane

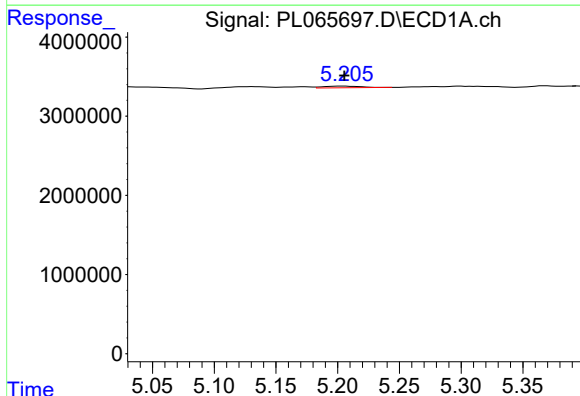
R.T.: 5.131 min
Delta R.T.: -0.019 min
Response: 616892
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



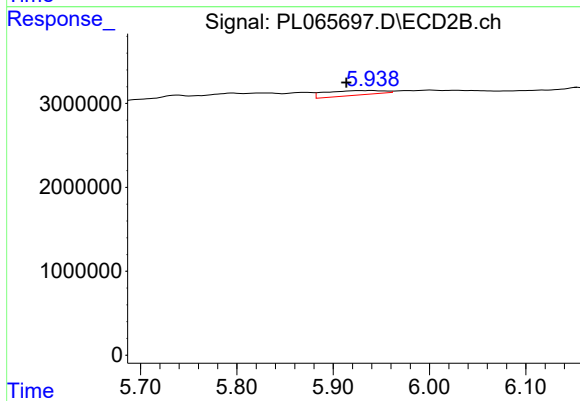
#10 gamma-Chlordane

R.T.: 5.831 min
Delta R.T.: -0.013 min
Response: 2610360
Conc: 0.87 ng/ml



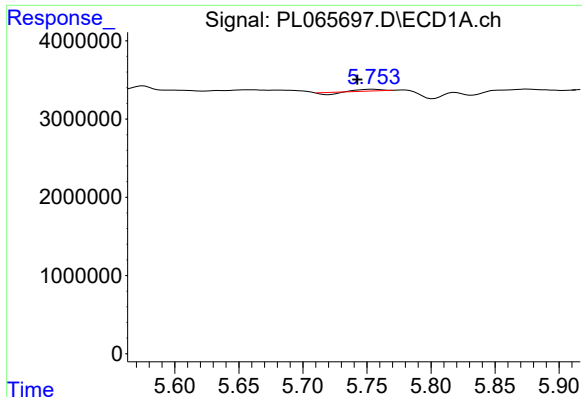
#11 alpha-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 459687
Conc: 0.15 ng/ml



#11 alpha-Chlordane

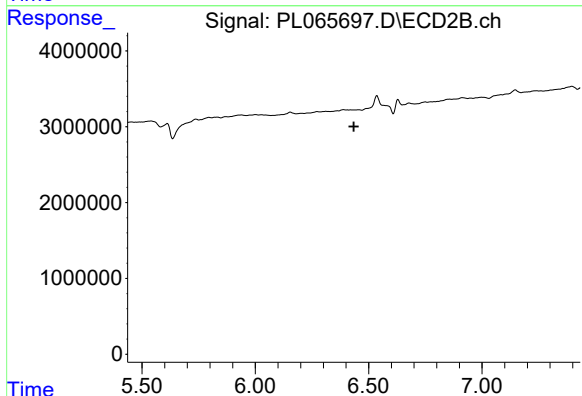
R.T.: 5.940 min
Delta R.T.: 0.026 min
Response: 2299618
Conc: 0.78 ng/ml



#14 Endrin

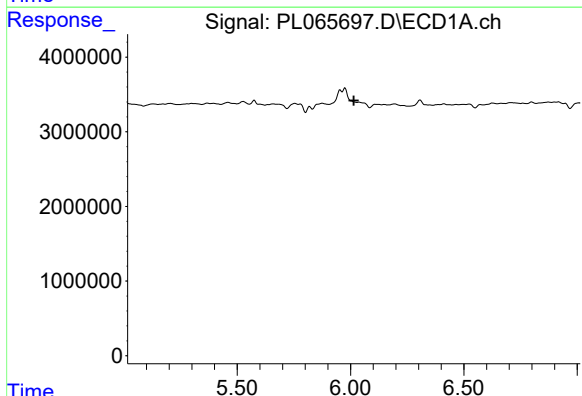
R.T.: 5.755 min
Delta R.T.: 0.013 min
Response: 67772
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



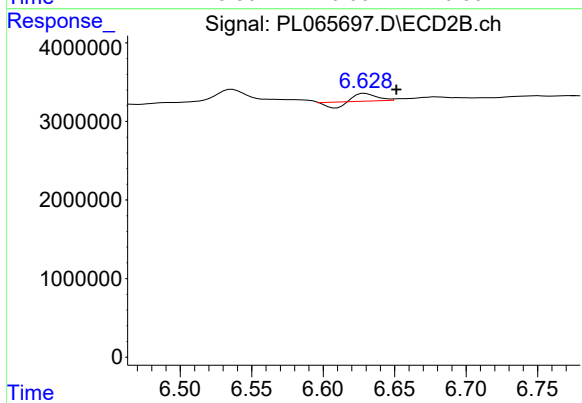
#14 Endrin

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



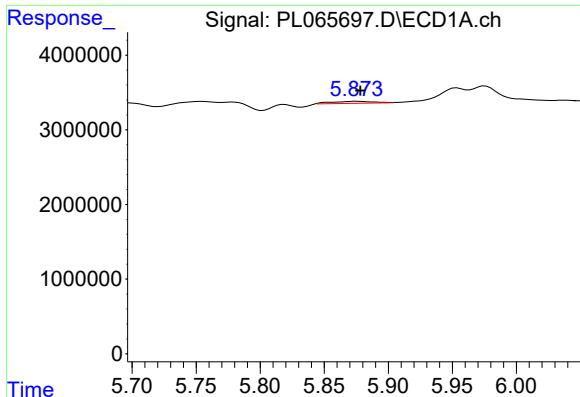
#15 Endosulfan II

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



#15 Endosulfan II

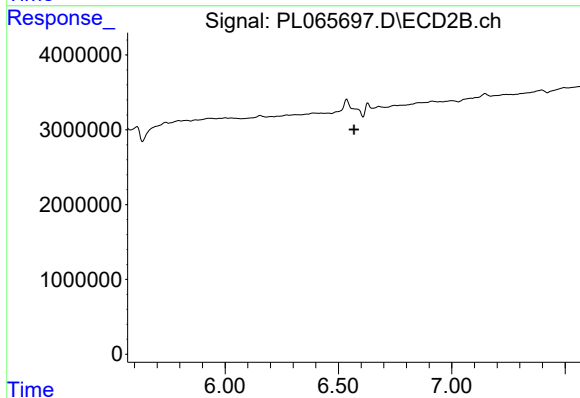
R.T.: 6.629 min
Delta R.T.: -0.022 min
Response: 645295
Conc: 0.27 ng/ml



#16 4,4'-DDD

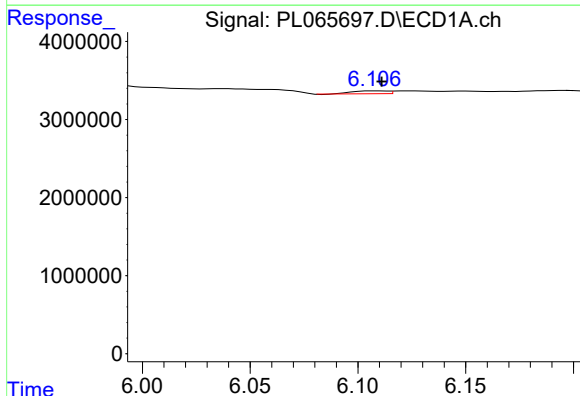
R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 593552
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



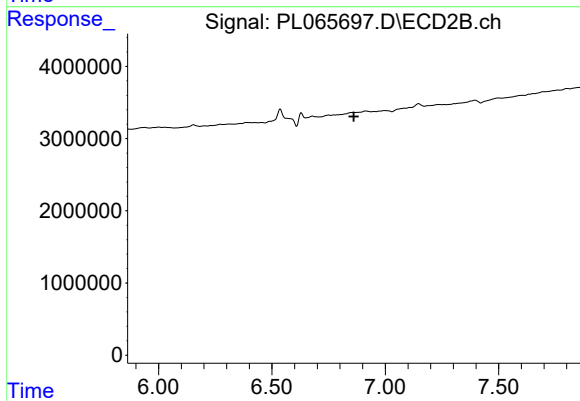
#16 4,4'-DDD

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



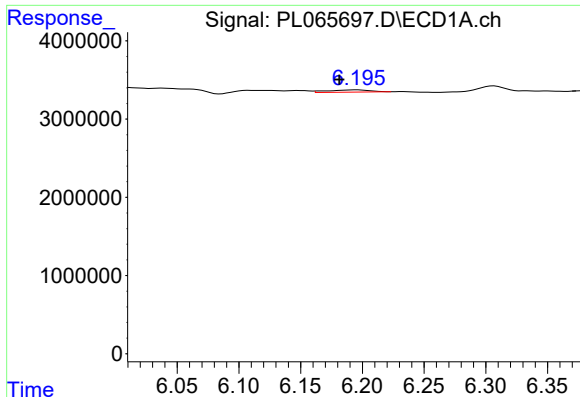
#17 4,4'-DDT

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 402796
Conc: 0.19 ng/ml



#17 4,4'-DDT

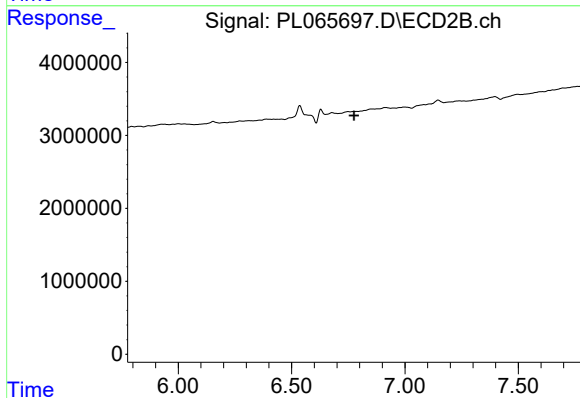
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

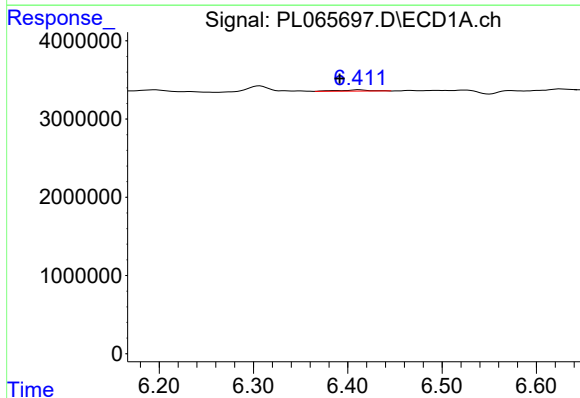
R.T.: 6.196 min
Delta R.T.: 0.015 min
Response: 666878
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



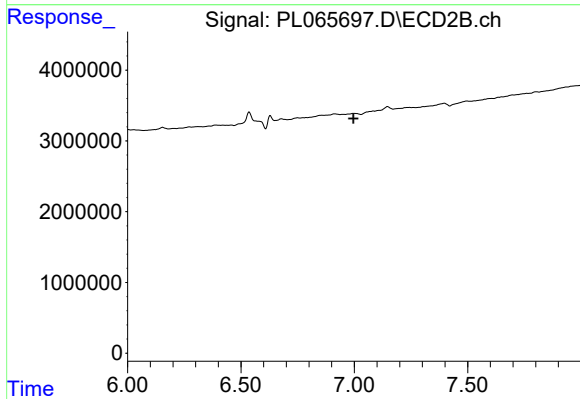
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



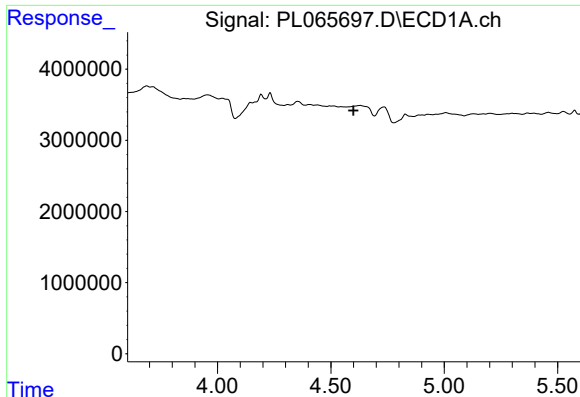
#19 Endosulfan Sulfate

R.T.: 6.412 min
Delta R.T.: 0.021 min
Response: 368256
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

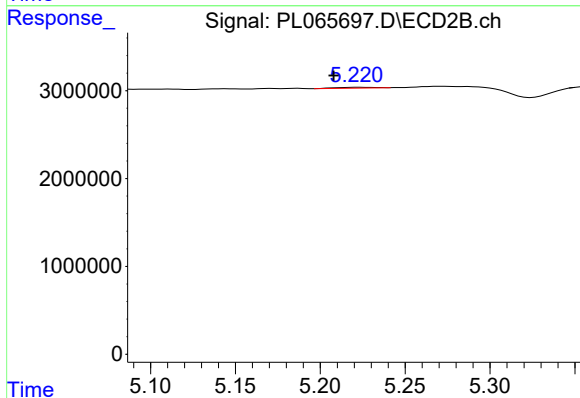
R.T.: 0.000 min
Exp R.T. : 6.997 min
Response: 0
Conc: N.D.



#24 Chlordane-2

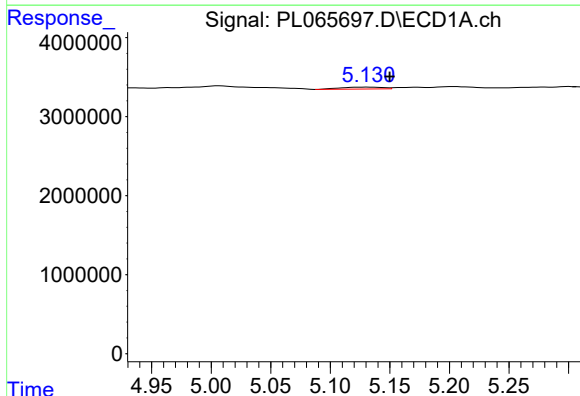
R.T.: 0.000 min
Exp R.T.: 4.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



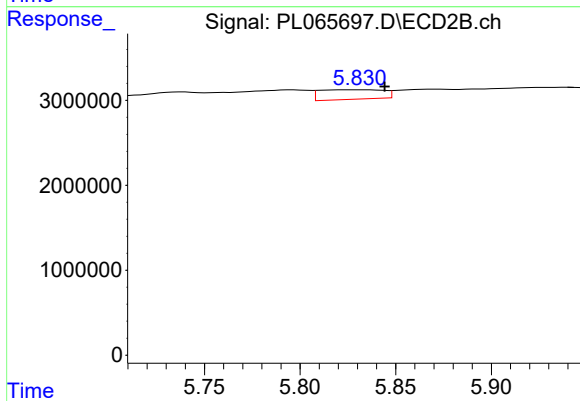
#24 Chlordane-2

R.T.: 5.223 min
Delta R.T.: 0.015 min
Response: 152220
Conc: 1.33 ng/ml



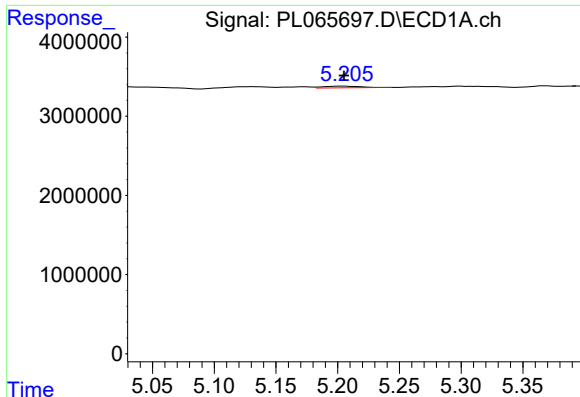
#25 Chlordane-3

R.T.: 5.131 min
Delta R.T.: -0.019 min
Response: 616892
Conc: 1.98 ng/ml



#25 Chlordane-3

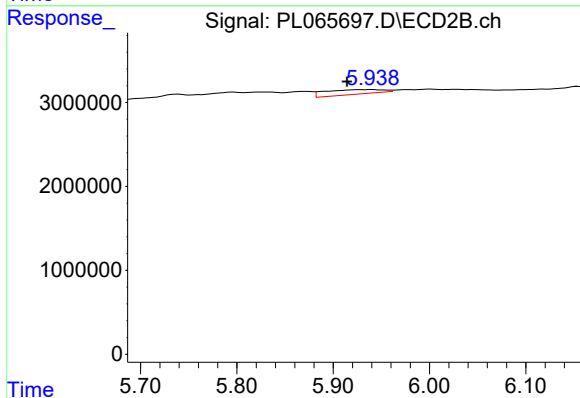
R.T.: 5.831 min
Delta R.T.: -0.013 min
Response: 2610360
Conc: 6.14 ng/ml



#26 Chlordane-4

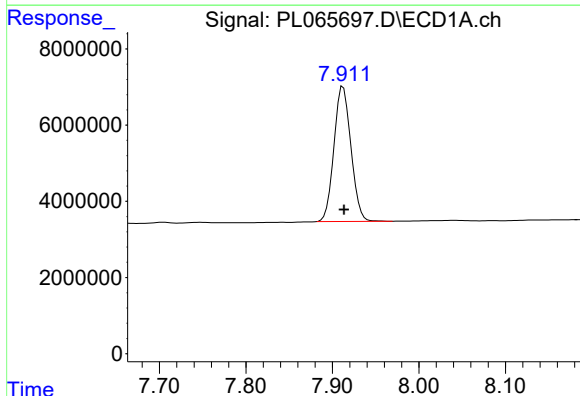
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 459687
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



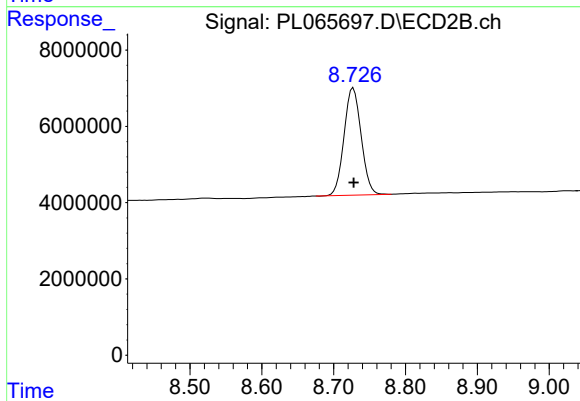
#26 Chlordane-4

R.T.: 5.940 min
Delta R.T.: 0.026 min
Response: 2299618
Conc: 4.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.001 min
Response: 48236841
Conc: 20.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 46439544
Conc: 20.60 ng/ml