

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
 Data File : PL065836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 16:00
 Operator : AR\AJ
 Sample : M1897-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 05:01:14 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...	3.278	3.781	38618421	42890694	14.825	15.625
28)	SA Decachlor...	7.909	8.727	48333246	48269700	20.869	21.410
Target Compounds							
3)	MA gamma-BHC...	3.978	0.000	762237	0	0.206	N.D. #
5)	MB Aldrin	0.000	5.228	0	323887	N.D.	0.098 #
6)	B beta-BHC	0.000	4.631	0	2778356	N.D.	1.595 #
7)	B delta-BHC	0.000	4.822	0	905245	N.D.	0.304 #
8)	B Heptachlo...	0.000	5.608	0	15423779	N.D.	4.967 #
9)	A Endosulfan I	5.251	5.993f	717353	4184334	0.249	1.524 #
10)	B gamma-Chl...	5.125f	5.817f	5538741	1276750	1.760	0.426 #
11)	B alpha-Chl...	5.200	0.000	3303718	0	1.062	N.D. #
12)	B 4,4'-DDE	5.368	6.095f	763305	4064294	0.277	1.556 #
13)	MA Dieldrin	5.509f	6.213	4860715	11450739	1.664	4.063 #
14)	MA Endrin	5.744	6.425	3144369	1330162	1.165	0.534 #
15)	B Endosulfa...	6.004	6.629f	1813989	4033789	0.730	1.707 #
16)	A 4,4'-DDD	5.876	6.565	418898	25302189	0.185	12.004 #
17)	MA 4,4'-DDT	6.102	0.000	21357211	0	10.137	N.D. #
18)	B Endrin al...	6.194	6.782	8205008	1408556	4.336	0.742 #
19)	B Endosulfa...	6.384	0.000	24635894	0	9.548	N.D. #
21)	B Endrin ke...	6.897f	0.000	5055228	0	1.843	N.D. #
22)	Mirex	0.000	7.895	0	4301934	N.D.	2.204 #
23)	Chlordane-1	4.143f	4.760	1389319	-30489	15.398	N.D. #
24)	Chlordane-2	0.000	5.228f	0	323887	N.D.	2.830 #
25)	Chlordane-3	5.125f	5.817f	5538741	1276750	17.820	3.004 #
26)	Chlordane-4	5.200	0.000	3303718	0	11.571	N.D. #
27)	Chlordane-5	6.004	6.682f	1813989	9935749	17.735	119.167 #

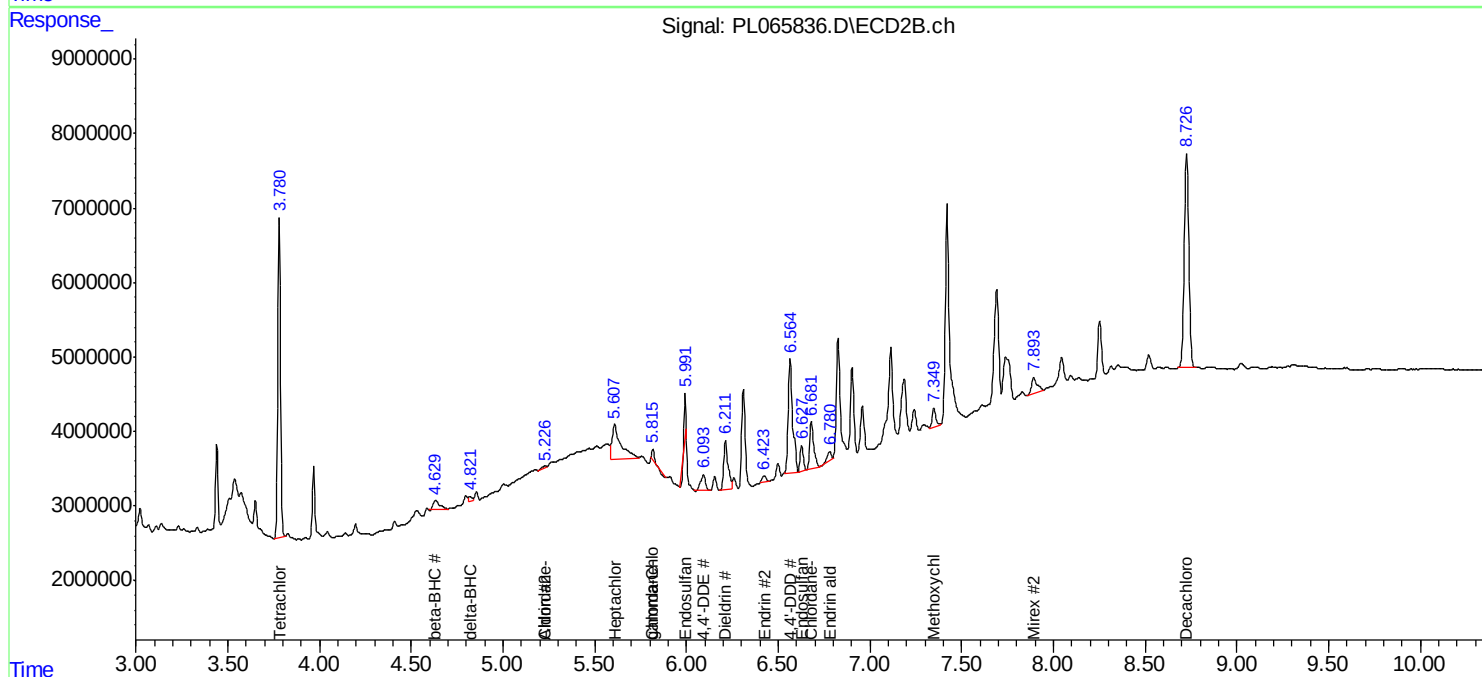
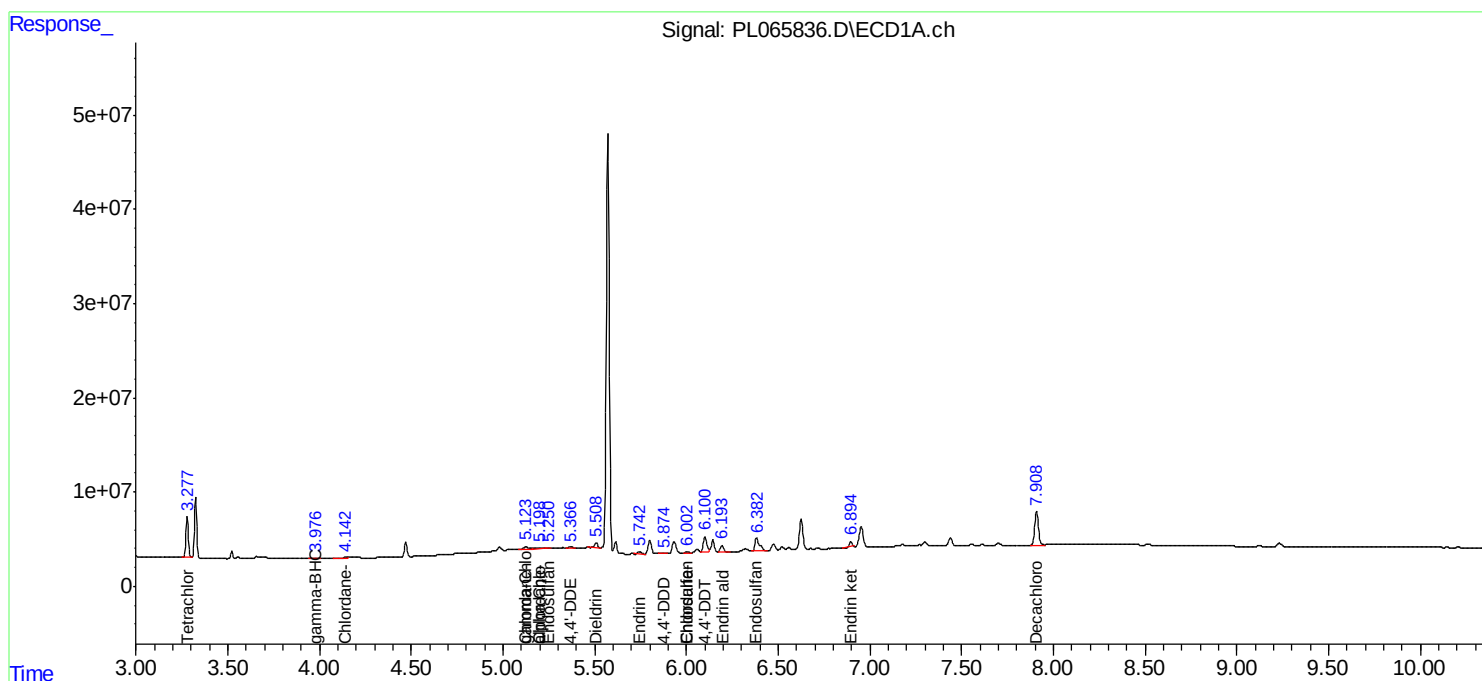
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

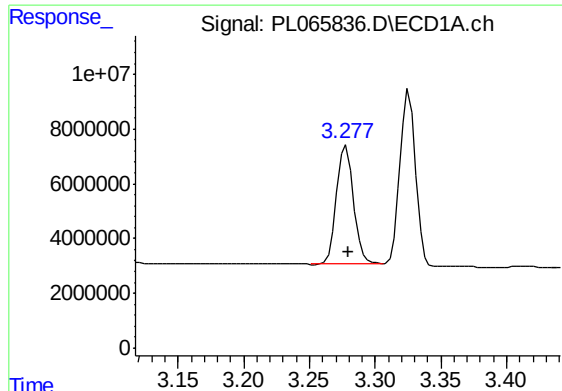
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
Data File : PL065836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 16:00
Operator : AR\AJ
Sample : M1897-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 05:01:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
QLast Update : Wed Mar 31 15:57:28 2021
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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

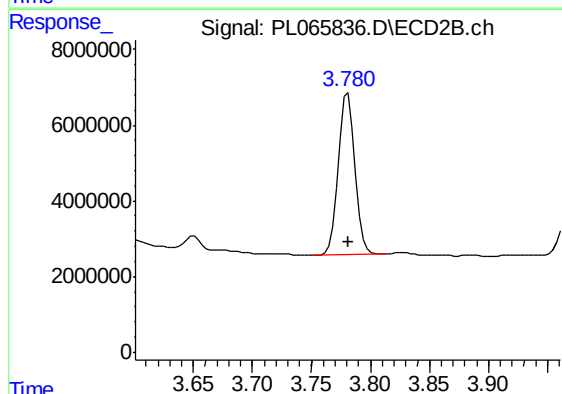




#1 Tetrachloro-m-xylene

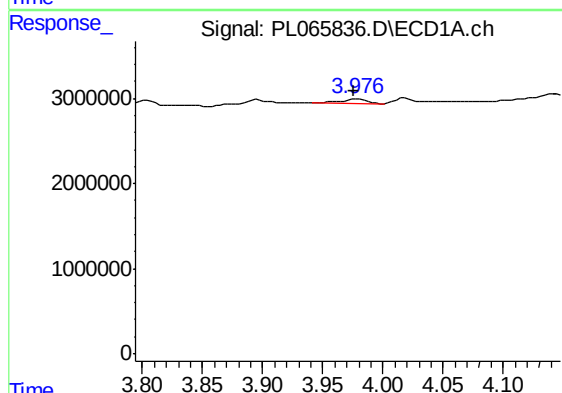
R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 38618421
Conc: 14.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



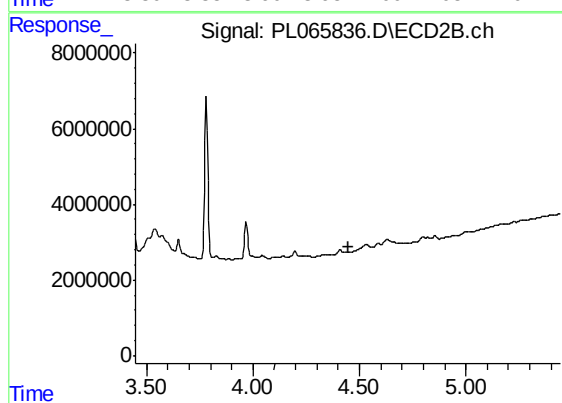
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 42890694
Conc: 15.63 ng/ml



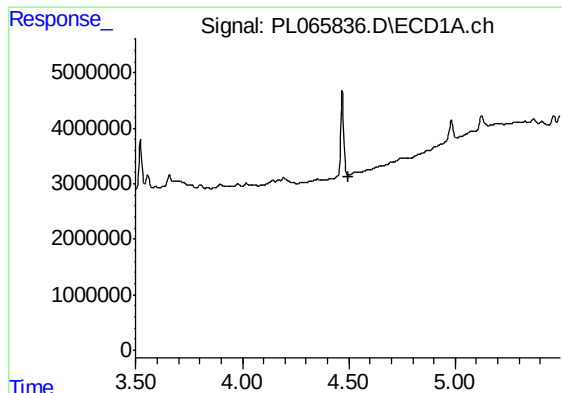
#3 gamma-BHC (Lindane)

R.T.: 3.978 min
Delta R.T.: 0.002 min
Response: 762237
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

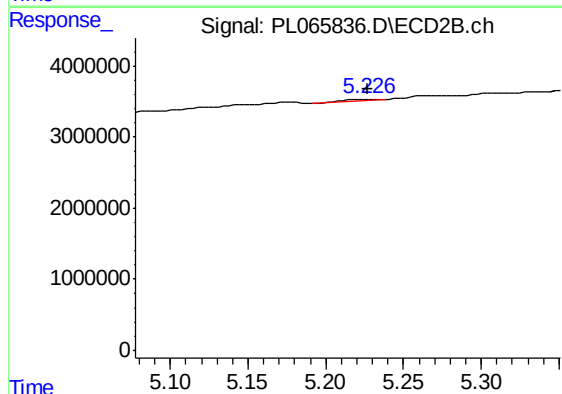
R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#5 Aldrin

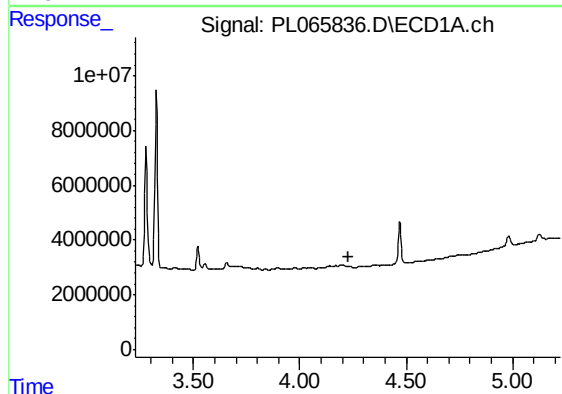
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



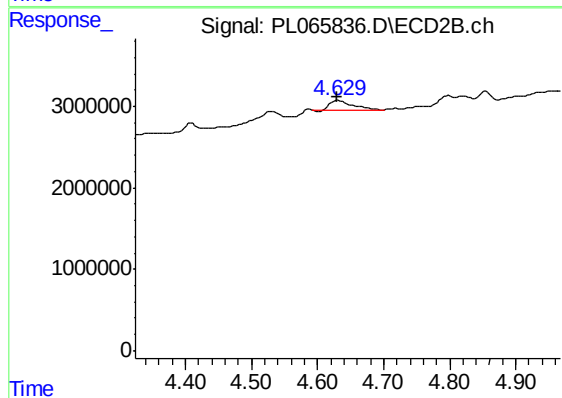
#5 Aldrin

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 323887
Conc: 0.10 ng/ml



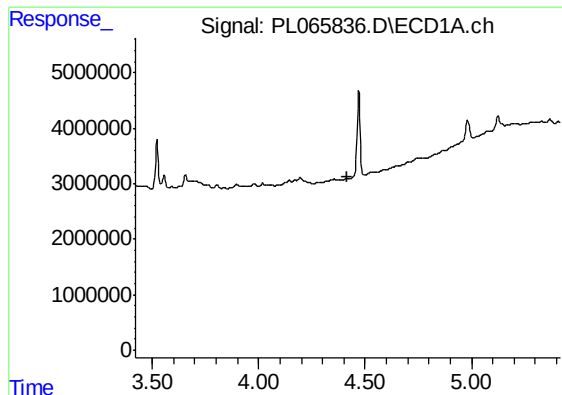
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.226 min
Response: 0
Conc: N.D.



#6 beta-BHC

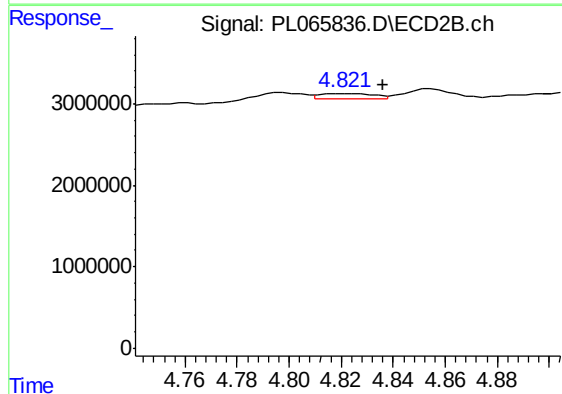
R.T.: 4.631 min
Delta R.T.: 0.002 min
Response: 2778356
Conc: 1.60 ng/ml



#7 delta-BHC

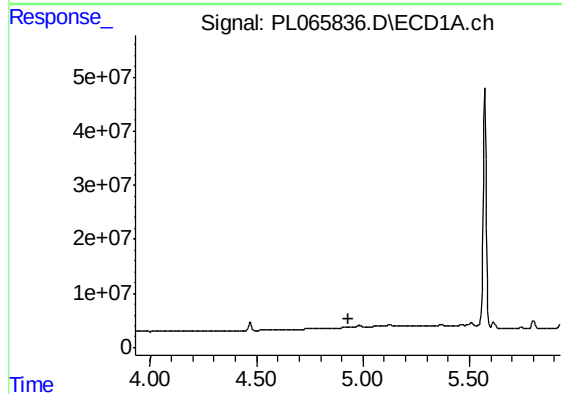
R.T.: 0.000 min
Exp R.T.: 4.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



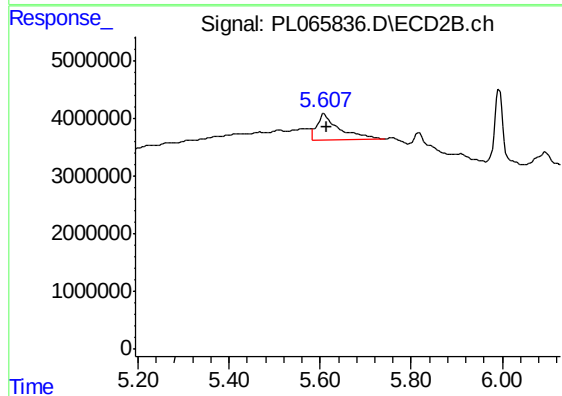
#7 delta-BHC

R.T.: 4.822 min
Delta R.T.: -0.014 min
Response: 905245
Conc: 0.30 ng/ml



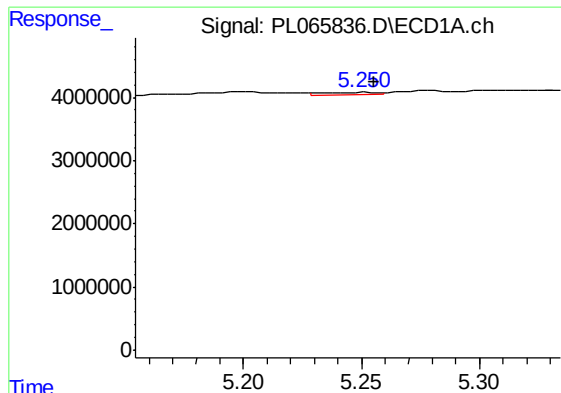
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

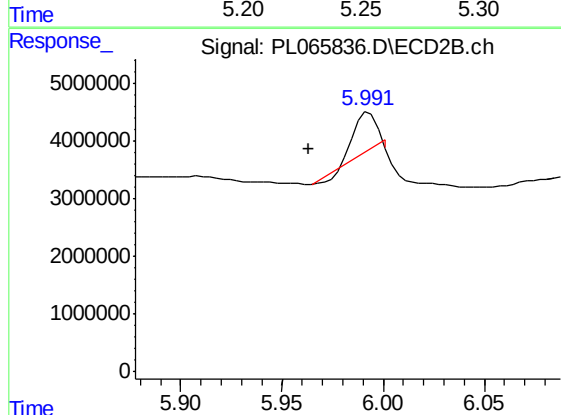
R.T.: 5.608 min
Delta R.T.: -0.005 min
Response: 15423779
Conc: 4.97 ng/ml



#9 Endosulfan I

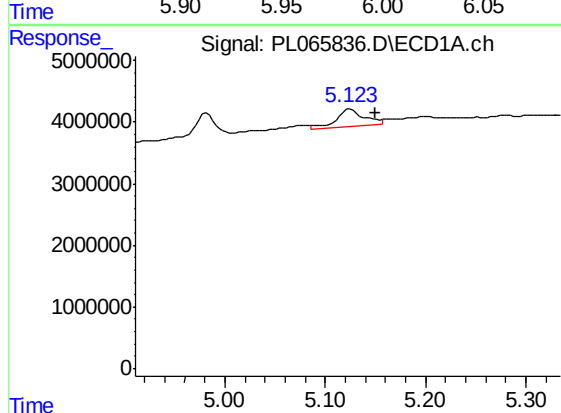
R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 717353
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



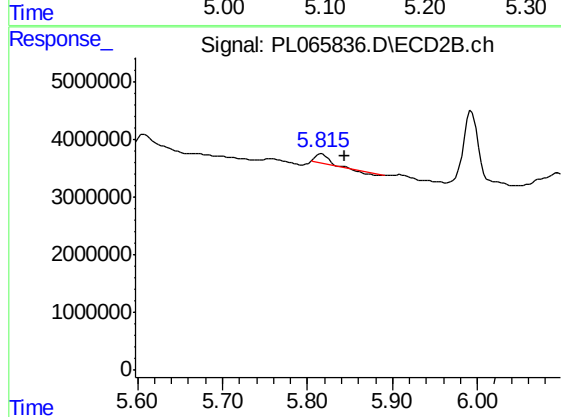
#9 Endosulfan I

R.T.: 5.993 min
Delta R.T.: 0.030 min
Response: 4184334
Conc: 1.52 ng/ml



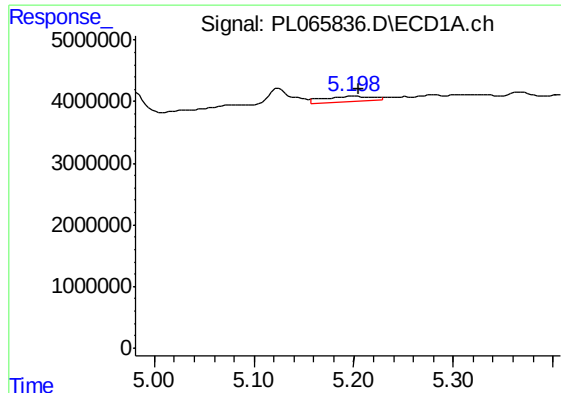
#10 gamma-Chlordane

R.T.: 5.125 min
Delta R.T.: -0.025 min
Response: 5538741
Conc: 1.76 ng/ml



#10 gamma-Chlordane

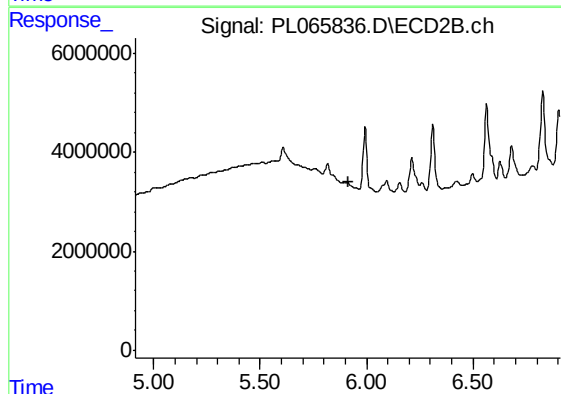
R.T.: 5.817 min
Delta R.T.: -0.027 min
Response: 1276750
Conc: 0.43 ng/ml



#11 alpha-Chlordane

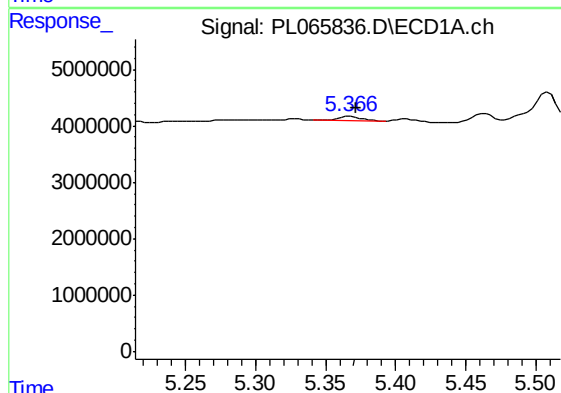
R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 3303718
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



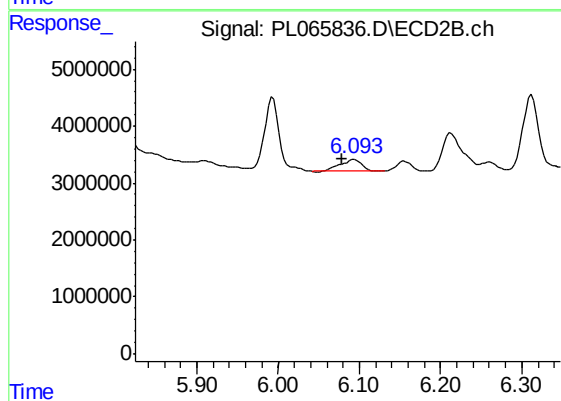
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



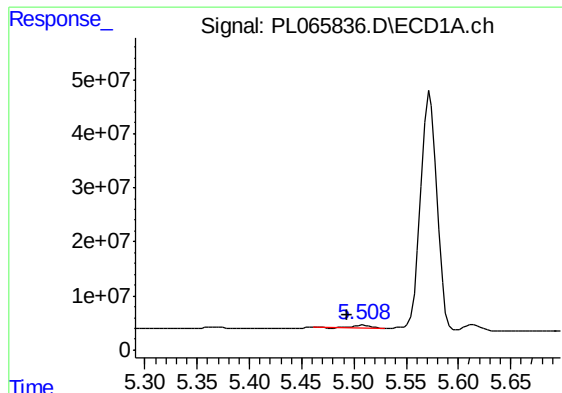
#12 4,4'-DDE

R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 763305
Conc: 0.28 ng/ml



#12 4,4'-DDE

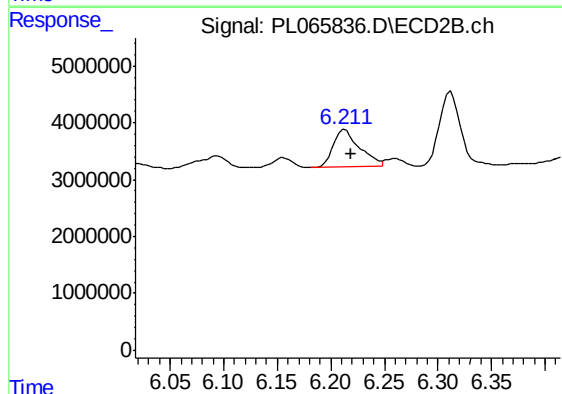
R.T.: 6.095 min
Delta R.T.: 0.017 min
Response: 4064294
Conc: 1.56 ng/ml



#13 Dieldrin

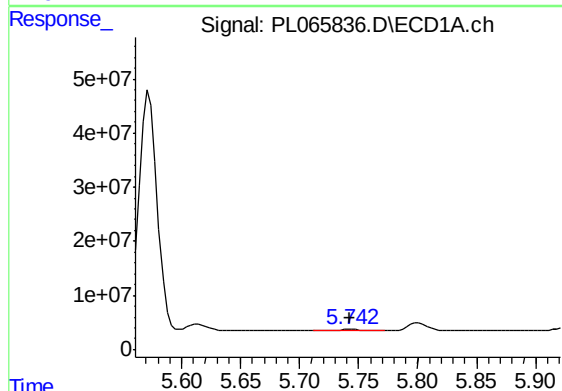
R.T.: 5.509 min
Delta R.T.: 0.016 min
Response: 4860715
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



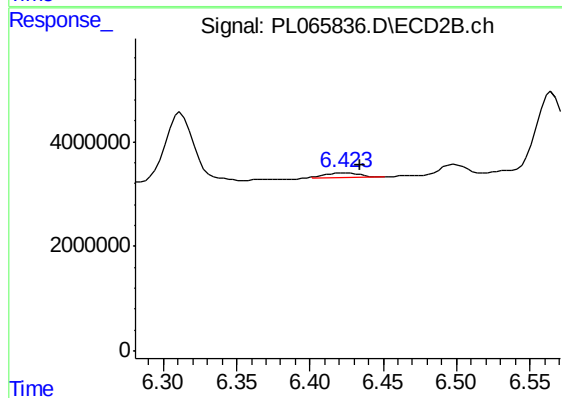
#13 Dieldrin

R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 11450739
Conc: 4.06 ng/ml



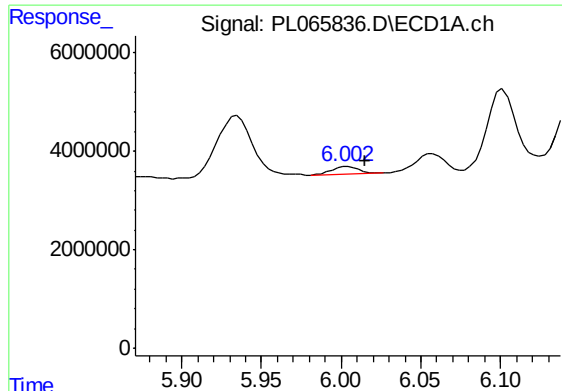
#14 Endrin

R.T.: 5.744 min
Delta R.T.: 0.001 min
Response: 3144369
Conc: 1.16 ng/ml



#14 Endrin

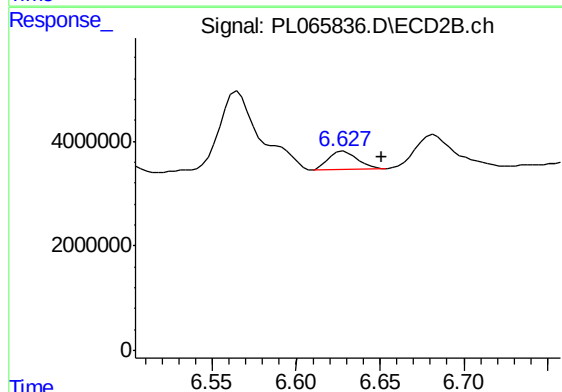
R.T.: 6.425 min
Delta R.T.: -0.010 min
Response: 1330162
Conc: 0.53 ng/ml



#15 Endosulfan II

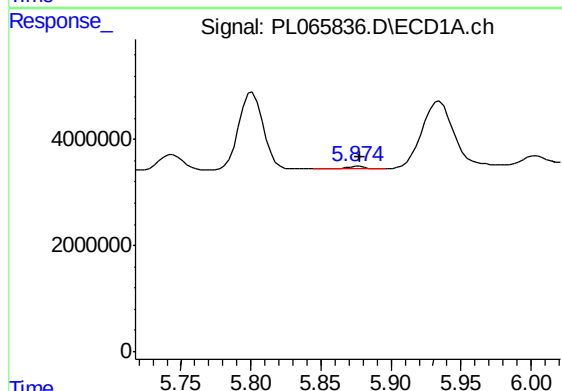
R.T.: 6.004 min
Delta R.T.: -0.011 min
Response: 1813989
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



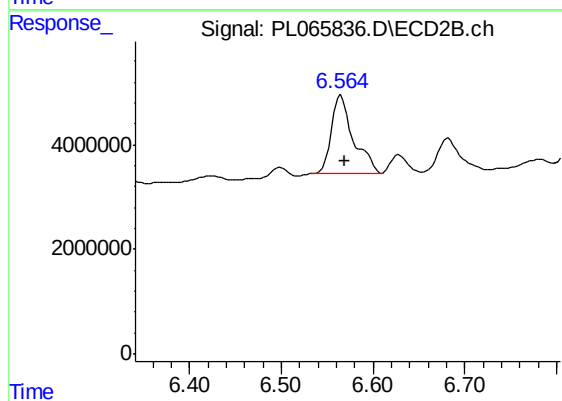
#15 Endosulfan II

R.T.: 6.629 min
Delta R.T.: -0.022 min
Response: 4033789
Conc: 1.71 ng/ml



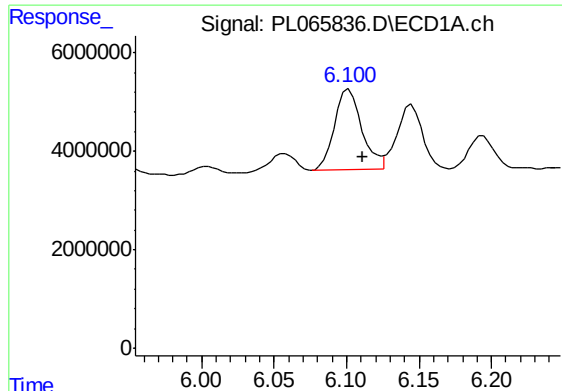
#16 4,4'-DDD

R.T.: 5.876 min
Delta R.T.: -0.003 min
Response: 418898
Conc: 0.18 ng/ml



#16 4,4'-DDD

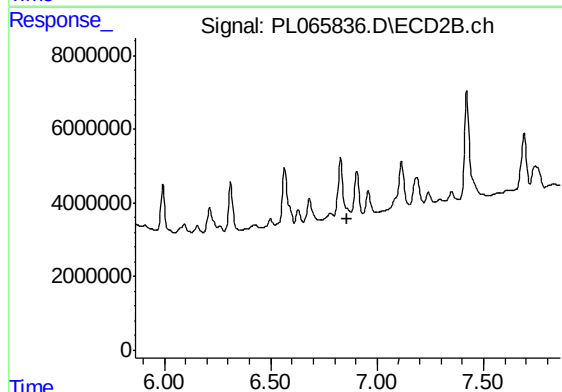
R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 25302189
Conc: 12.00 ng/ml



#17 4,4'-DDT

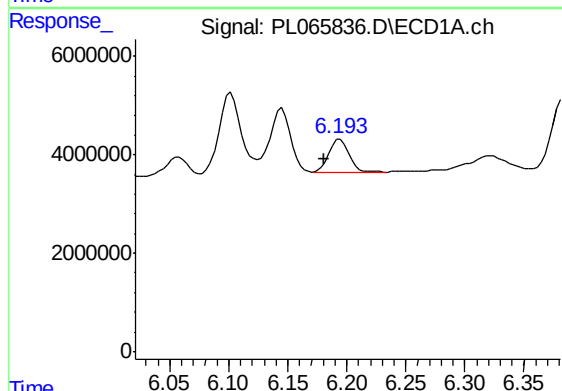
R.T.: 6.102 min
Delta R.T.: -0.009 min
Response: 21357211
Conc: 10.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



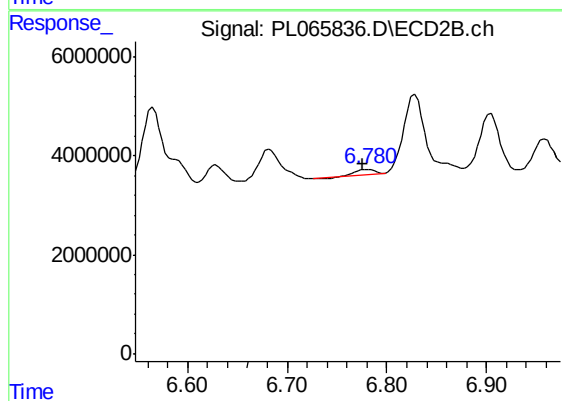
#17 4,4'-DDT

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



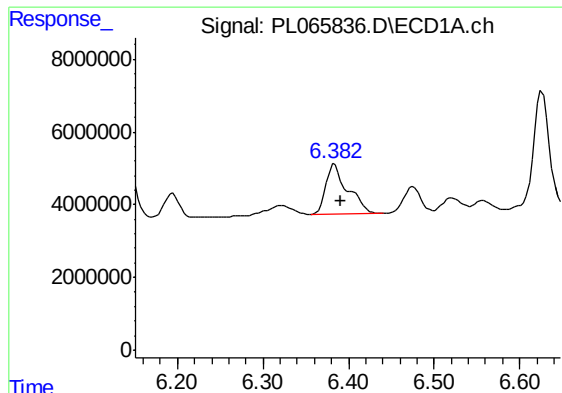
#18 Endrin aldehyde

R.T.: 6.194 min
Delta R.T.: 0.013 min
Response: 8205008
Conc: 4.34 ng/ml



#18 Endrin aldehyde

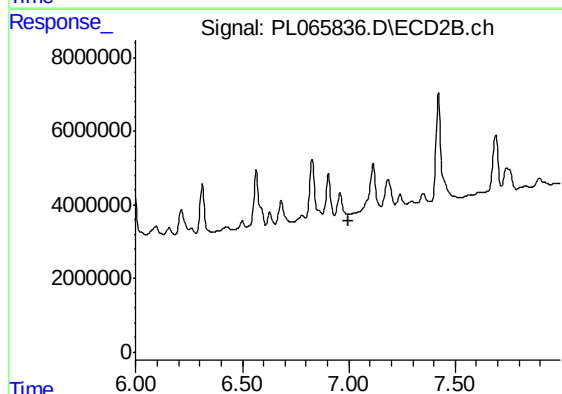
R.T.: 6.782 min
Delta R.T.: 0.006 min
Response: 1408556
Conc: 0.74 ng/ml



#19 Endosulfan Sulfate

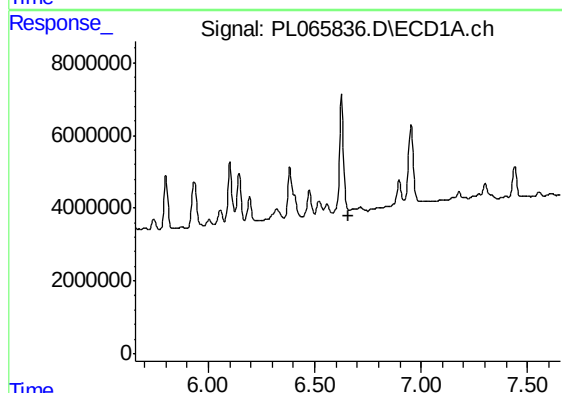
R.T.: 6.384 min
Delta R.T.: -0.008 min
Response: 24635894
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



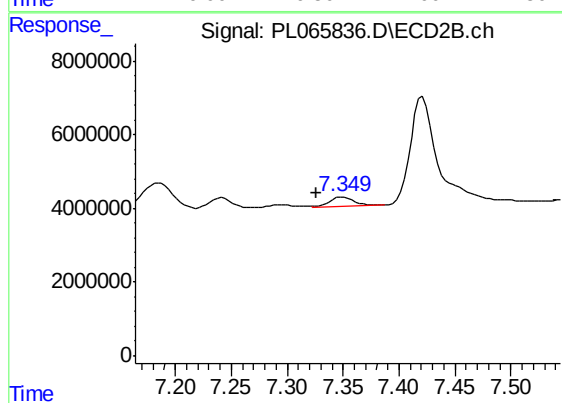
#19 Endosulfan Sulfate

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



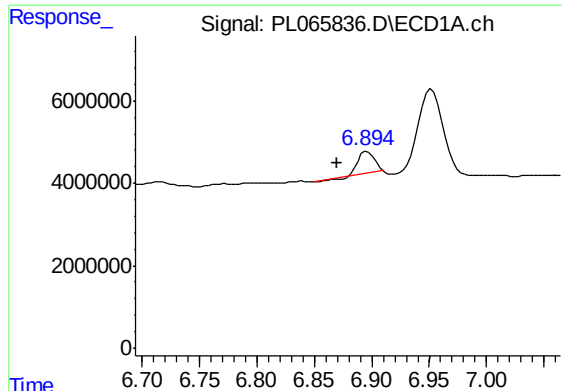
#20 Methoxychlor

R.T.: 6.680 min
Delta R.T.: 0.024 min
Response: -4980006
Conc: N.D.



#20 Methoxychlor

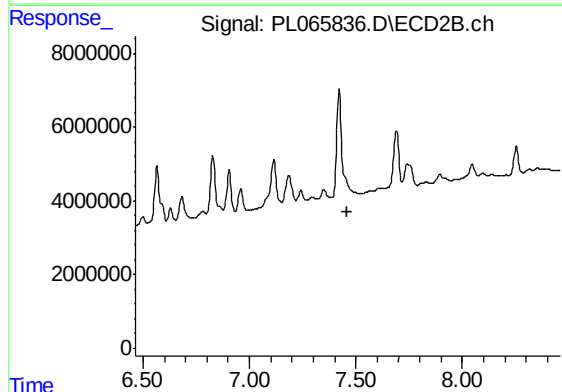
R.T.: 7.350 min
Delta R.T.: 0.024 min
Response: 3695242
Conc: 2.92 ng/ml



#21 Endrin ketone

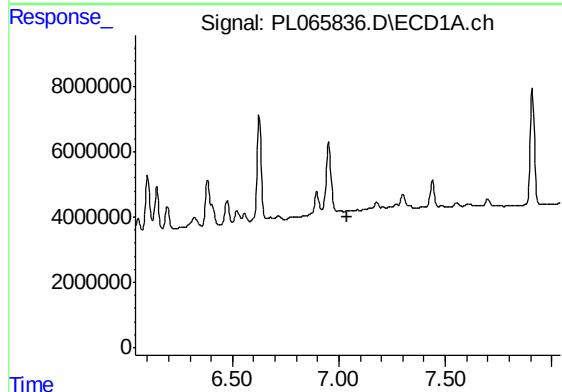
R.T.: 6.897 min
Delta R.T.: 0.027 min
Response: 5055228
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



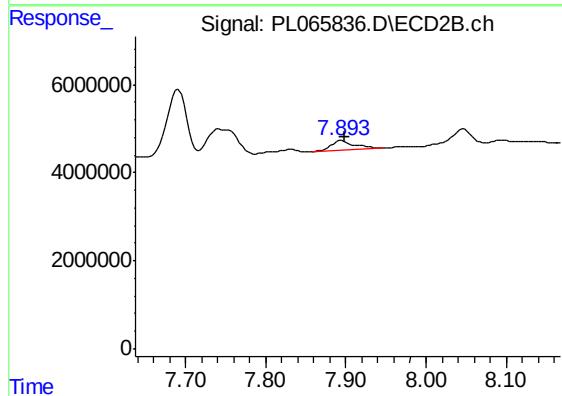
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



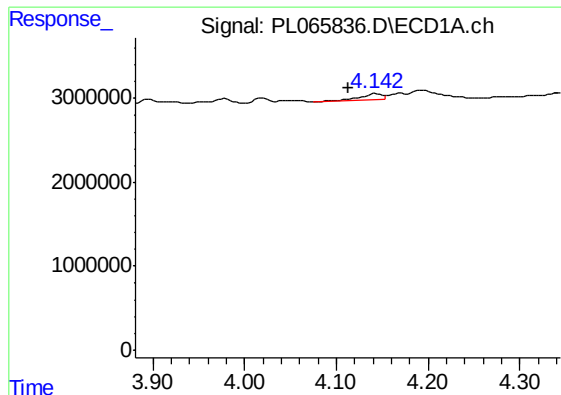
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#22 Mirex

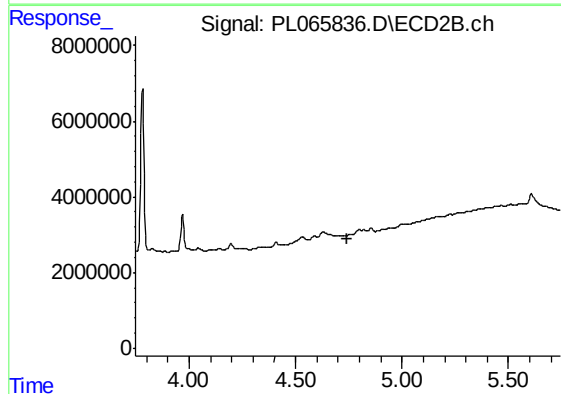
R.T.: 7.895 min
Delta R.T.: -0.003 min
Response: 4301934
Conc: 2.20 ng/ml



#23 Chlordane-1

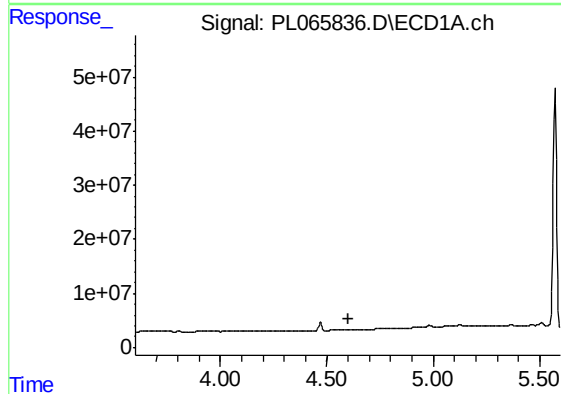
R.T.: 4.143 min
Delta R.T.: 0.029 min
Response: 1389319
Conc: 15.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



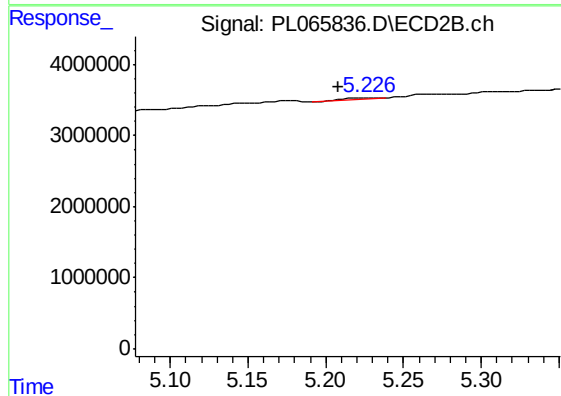
#23 Chlordane-1

R.T.: 4.760 min
Delta R.T.: 0.015 min
Response: -30489
Conc: N.D.



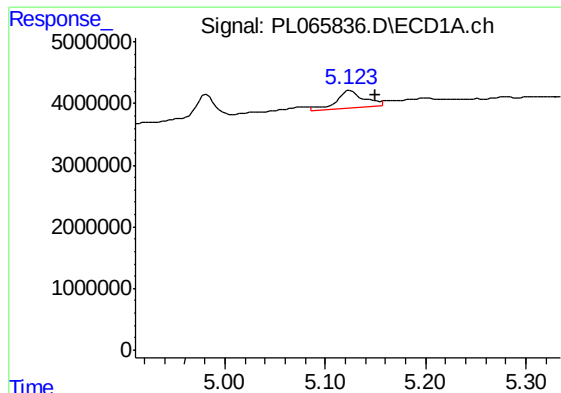
#24 Chlordane-2

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



#24 Chlordane-2

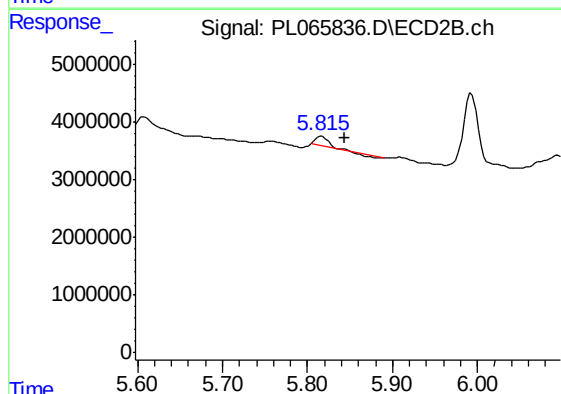
R.T.: 5.228 min
Delta R.T.: 0.020 min
Response: 323887
Conc: 2.83 ng/ml



#25 Chlordane-3

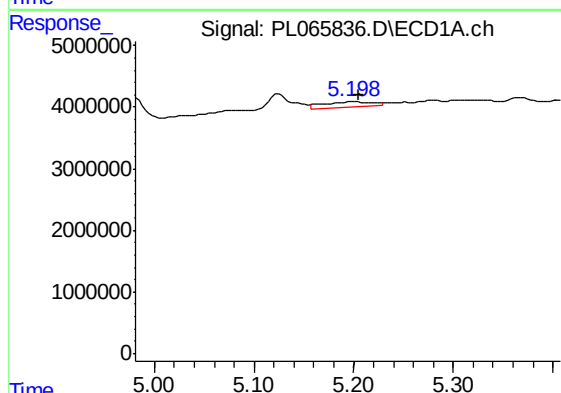
R.T.: 5.125 min
Delta R.T.: -0.025 min
Response: 5538741
Conc: 17.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



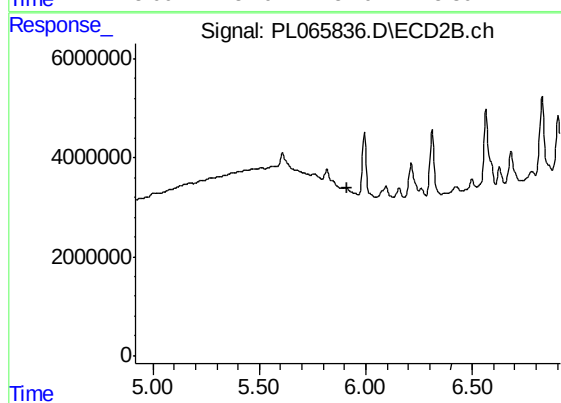
#25 Chlordane-3

R.T.: 5.817 min
Delta R.T.: -0.027 min
Response: 1276750
Conc: 3.00 ng/ml



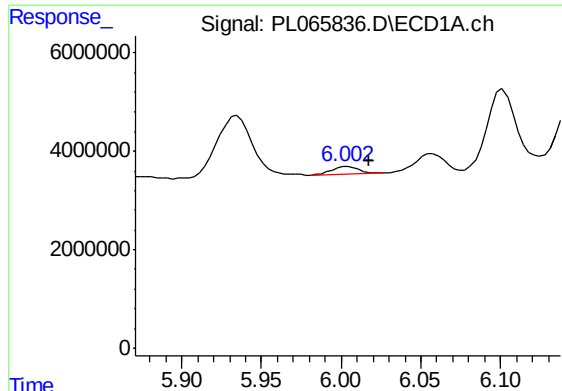
#26 Chlordane-4

R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 3303718
Conc: 11.57 ng/ml



#26 Chlordane-4

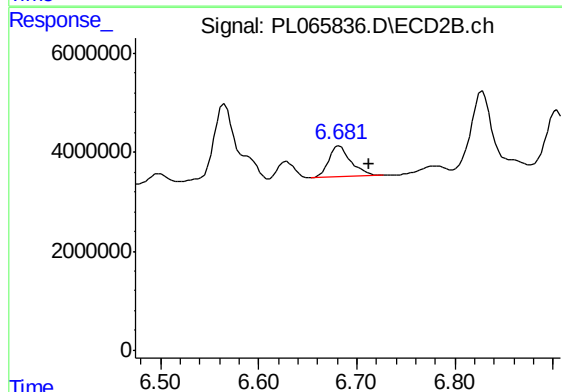
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#27 Chlordane-5

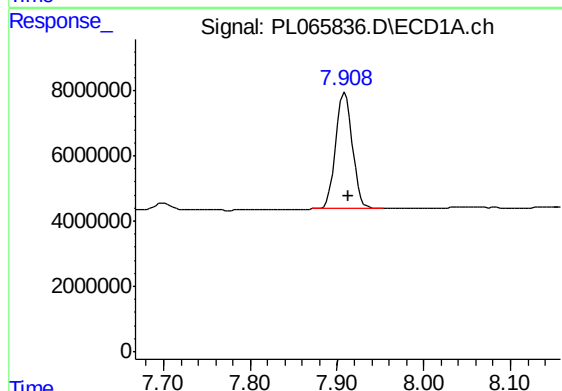
R.T.: 6.004 min
Delta R.T.: -0.014 min
Response: 1813989
Conc: 17.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



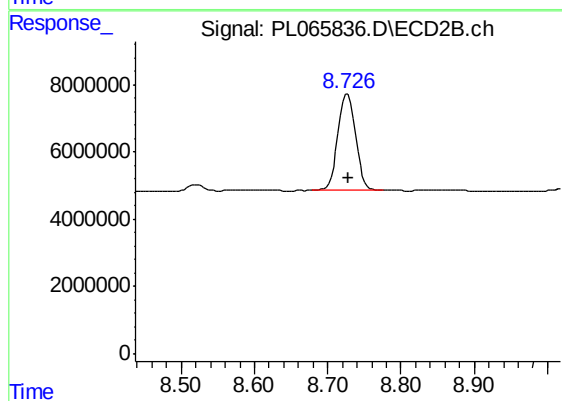
#27 Chlordane-5

R.T.: 6.682 min
Delta R.T.: -0.030 min
Response: 9935749
Conc: 119.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.004 min
Response: 48333246
Conc: 20.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.001 min
Response: 48269700
Conc: 21.41 ng/ml