

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
 Data File : PL065837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 16:14
 Operator : AR\AJ
 Sample : M1900-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-26586

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 05:01:43 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...	3.277	3.780	26736179	29333809	10.263	10.686
28)	SA Decachlor...	7.908	8.727	32657770	29848032	14.101	13.239
Target Compounds							
2)	A alpha-BHC	0.000	4.186f	0	3378179	N.D.	0.831 #
4)	MA Heptachlor	0.000	4.939	0	1186646	N.D.	0.336 #
5)	MB Aldrin	0.000	5.225	0	334868	N.D.	0.101 #
6)	B beta-BHC	0.000	4.631	0	4722993	N.D.	2.712 #
8)	B Heptachlo...	0.000	5.611	0	938152	N.D.	0.302 #
9)	A Endosulfan I	5.259	0.000	483401	0	0.168	N.D. #
10)	B gamma-Chl...	5.167f	5.841	6748487	2072156	2.144	0.691 #
11)	B alpha-Chl...	5.201	5.913	2523268	6478121	0.811	2.189 #
12)	B 4,4'-DDE	5.369	6.076	4296953	5507242	1.557	2.108 #
13)	MA Dieldrin	5.490	6.229	820047	872932	0.281	0.310
14)	MA Endrin	5.747	6.431	279425	759499	0.103	0.305 #
15)	B Endosulfa...	6.003	0.000	1232831	0	0.496	N.D. #
16)	A 4,4'-DDD	5.874	6.565	489488	2944639	0.216	1.397 #
17)	MA 4,4'-DDT	6.104	6.859	5480150	1201200	2.601	0.536 #
18)	B Endrin al...	6.194	6.784	616337	909099	0.326	0.479 #
19)	B Endosulfa...	6.383	0.000	809098	0	0.314	N.D. #
20)	A Methoxychlor	0.000	7.352f	0	1231634	N.D.	0.972 #
21)	B Endrin ke...	6.863	0.000	48460	0	0.018	N.D. #
23)	Chlordane-1	4.114	0.000	304849	0	3.379	N.D. #
24)	Chlordane-2	4.599	5.205	974720	370524	8.481	3.238 #
25)	Chlordane-3	5.167f	5.841	6748487	2072156	21.713	4.875 #
26)	Chlordane-4	5.201	5.913	2523268	6478121	8.838	12.806 #
27)	Chlordane-5	6.003	6.710	1232831	802850	12.053	9.629

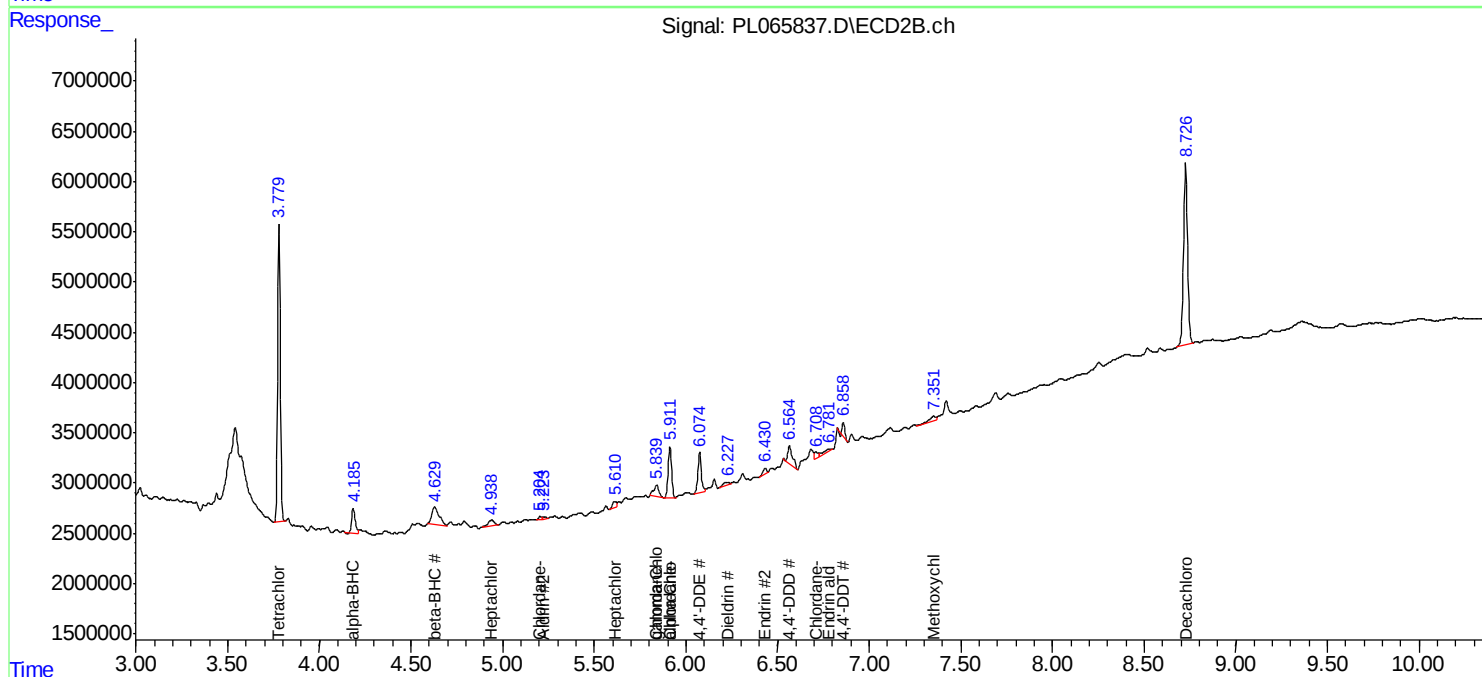
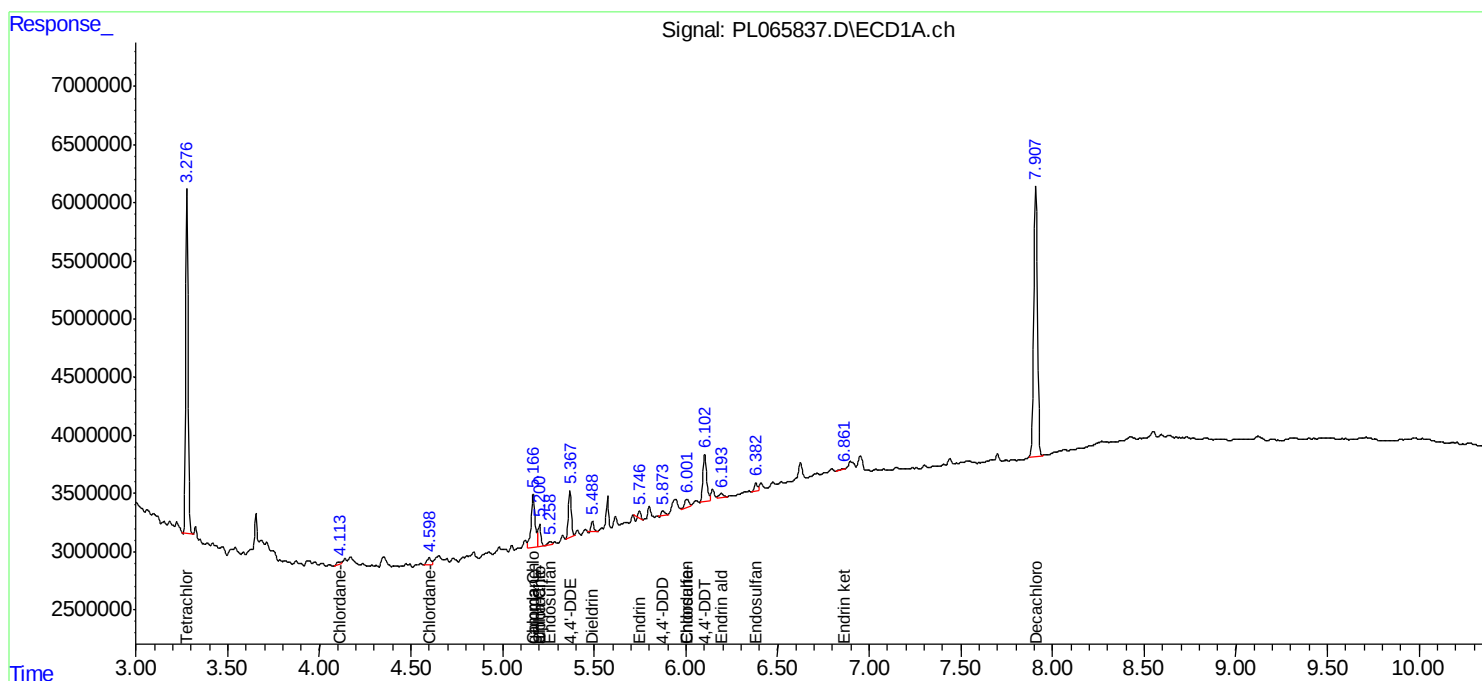
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

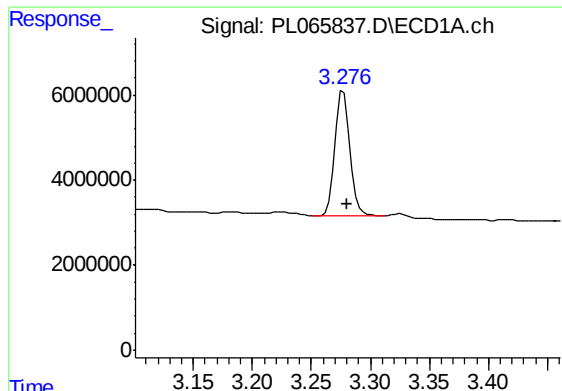
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
Data File : PL065837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 16:14
Operator : AR\AJ
Sample : M1900-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CHRT-26586

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 05:01:43 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

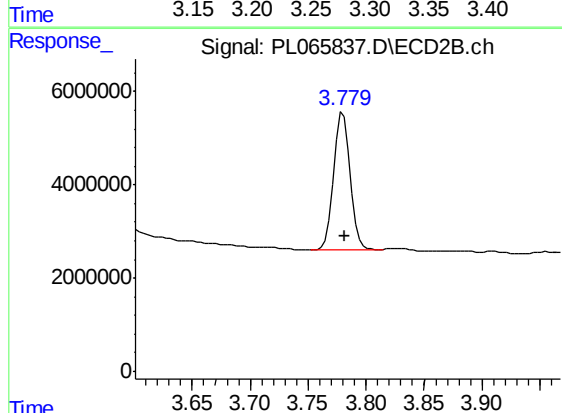




#1 Tetrachloro-m-xylene

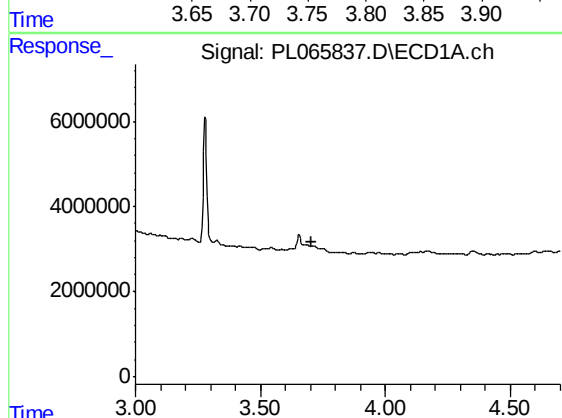
R.T.: 3.277 min
Delta R.T.: -0.003 min
Response: 26736179
Conc: 10.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



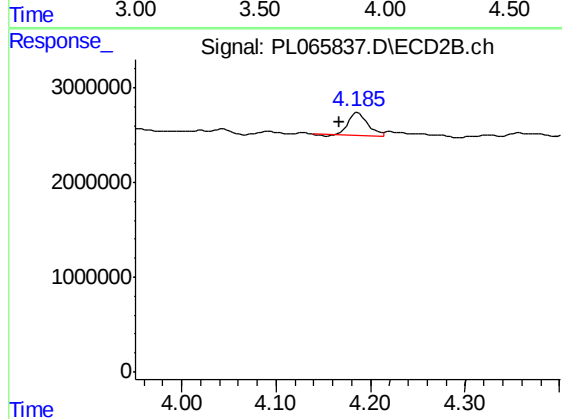
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.001 min
Response: 29333809
Conc: 10.69 ng/ml



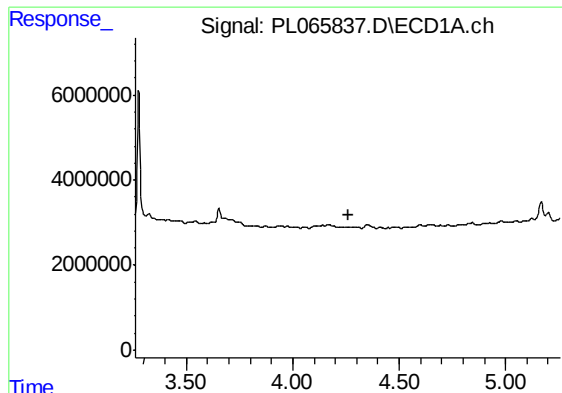
#2 alpha-BHC

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



#2 alpha-BHC

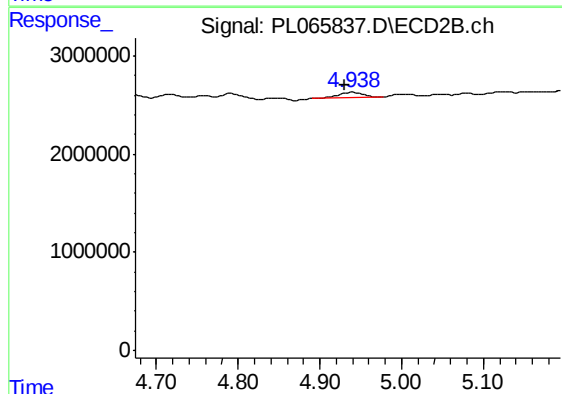
R.T.: 4.186 min
Delta R.T.: 0.019 min
Response: 3378179
Conc: 0.83 ng/ml



#4 Heptachlor

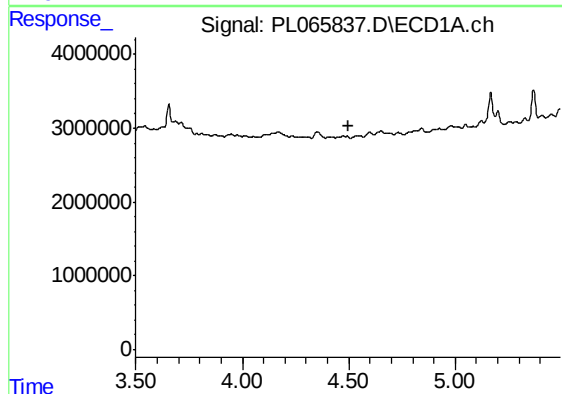
R.T.: 0.000 min
Exp R.T. : 4.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



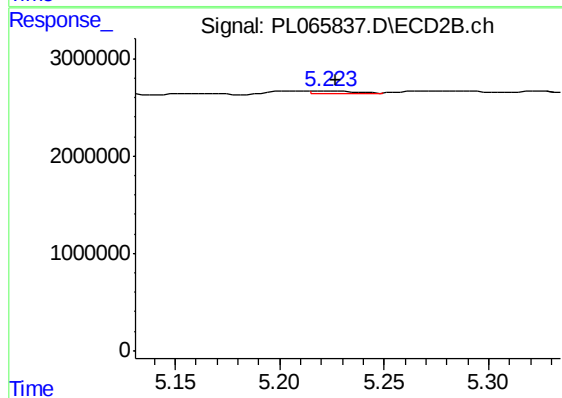
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.009 min
Response: 1186646
Conc: 0.34 ng/ml



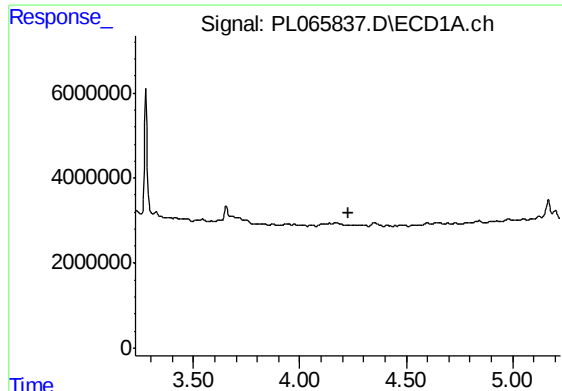
#5 Aldrin

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



#5 Aldrin

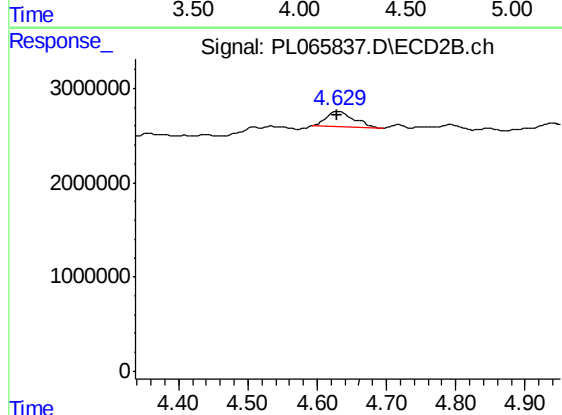
R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 334868
Conc: 0.10 ng/ml



#6 beta-BHC

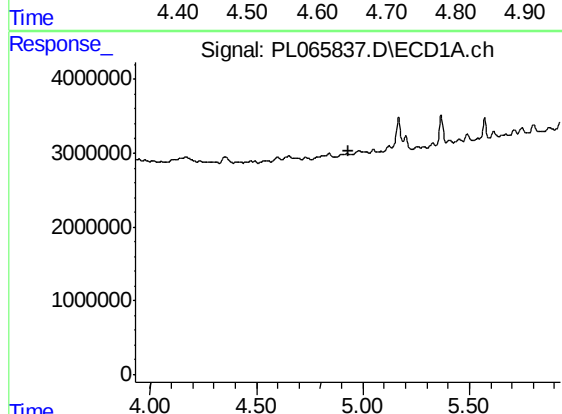
R.T.: 0.000 min
Exp R.T. : 4.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



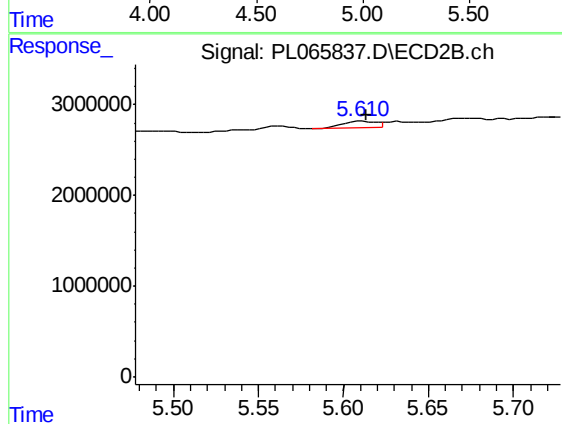
#6 beta-BHC

R.T.: 4.631 min
Delta R.T.: 0.002 min
Response: 4722993
Conc: 2.71 ng/ml



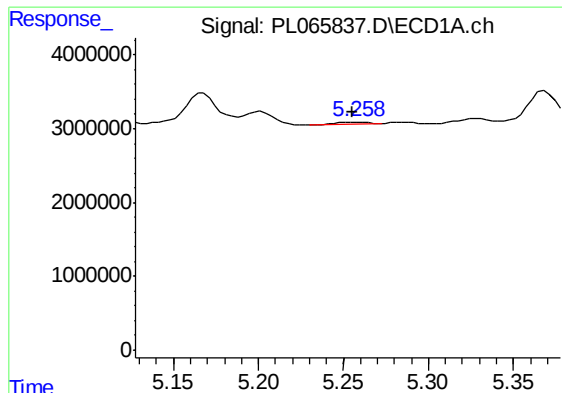
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

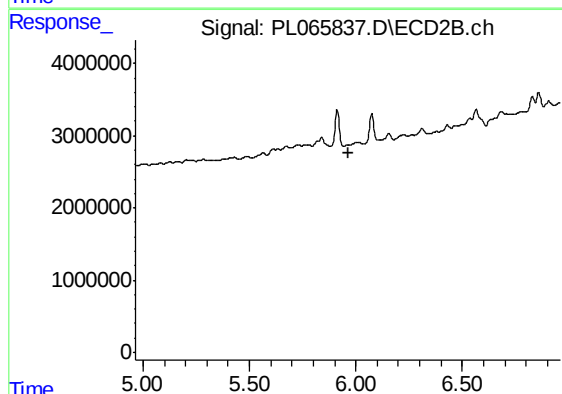
R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 938152
Conc: 0.30 ng/ml



#9 Endosulfan I

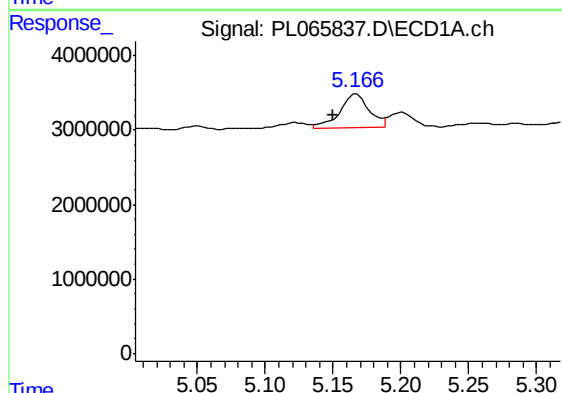
R.T.: 5.259 min
Delta R.T.: 0.004 min
Response: 483401
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



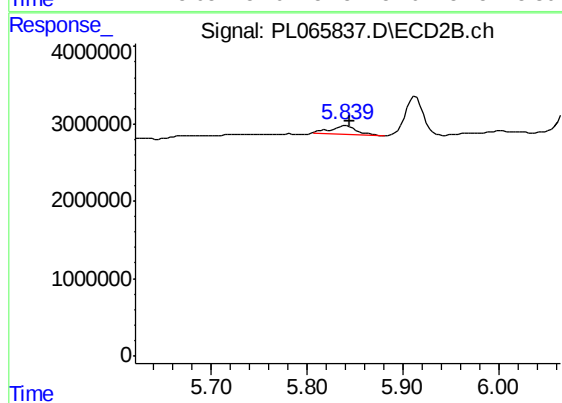
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



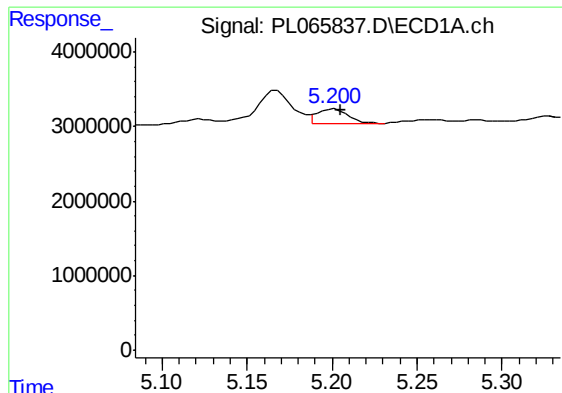
#10 gamma-Chlordane

R.T.: 5.167 min
Delta R.T.: 0.017 min
Response: 6748487
Conc: 2.14 ng/ml



#10 gamma-Chlordane

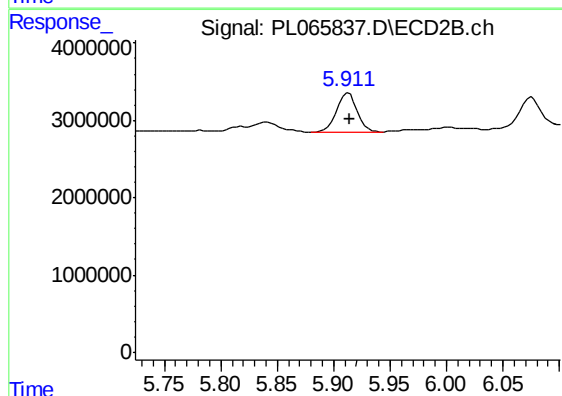
R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 2072156
Conc: 0.69 ng/ml



#11 alpha-Chlordane

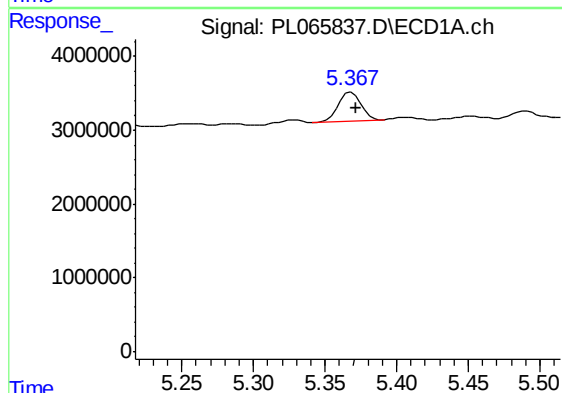
R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 2523268
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



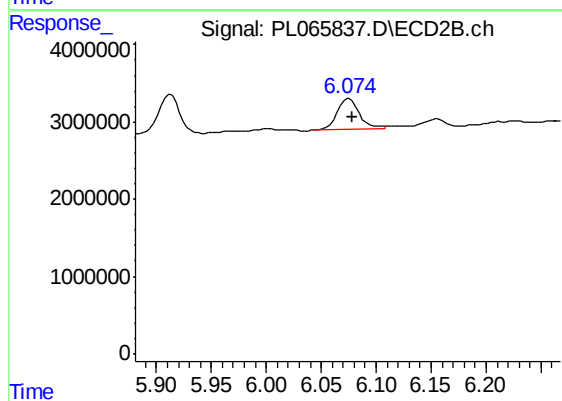
#11 alpha-Chlordane

R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 6478121
Conc: 2.19 ng/ml



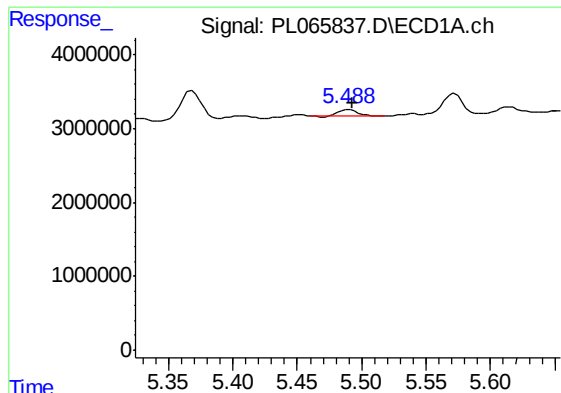
#12 4,4'-DDE

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 4296953
Conc: 1.56 ng/ml



#12 4,4'-DDE

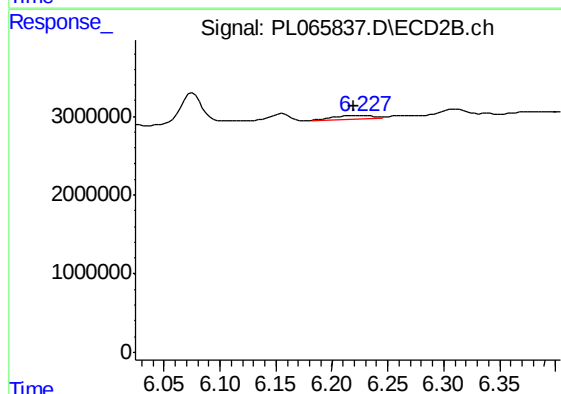
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 5507242
Conc: 2.11 ng/ml



#13 Dielldrin

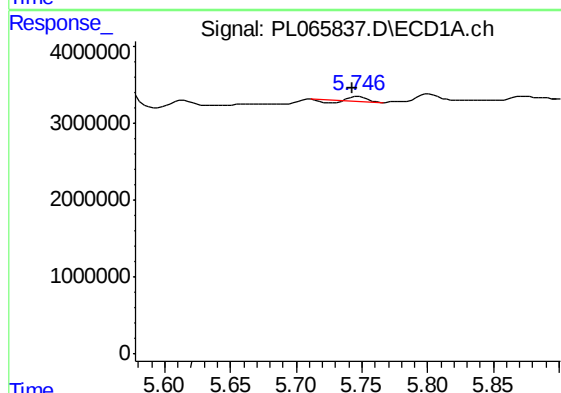
R.T.: 5.490 min
Delta R.T.: -0.003 min
Response: 820047
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



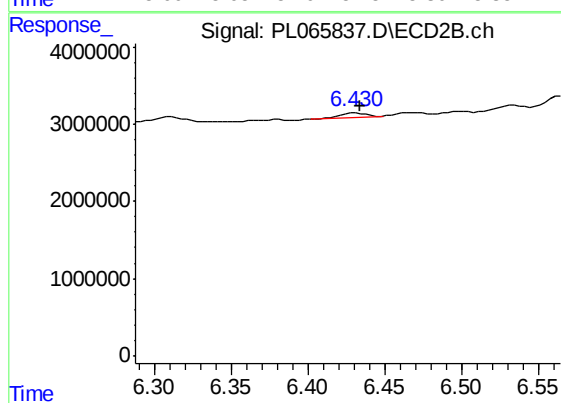
#13 Dielldrin

R.T.: 6.229 min
Delta R.T.: 0.009 min
Response: 872932
Conc: 0.31 ng/ml



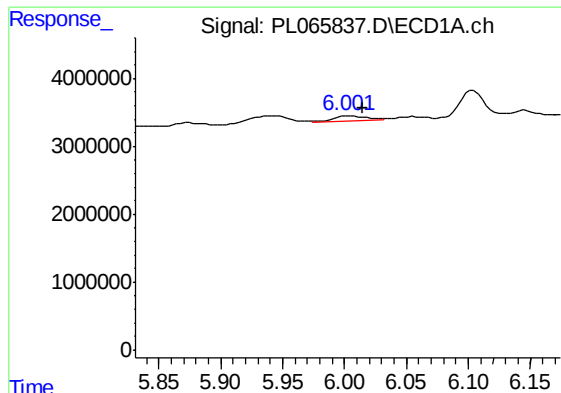
#14 Endrin

R.T.: 5.747 min
Delta R.T.: 0.005 min
Response: 279425
Conc: 0.10 ng/ml



#14 Endrin

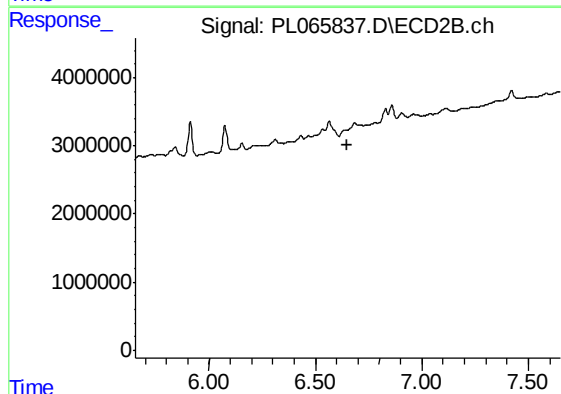
R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 759499
Conc: 0.30 ng/ml



#15 Endosulfan II

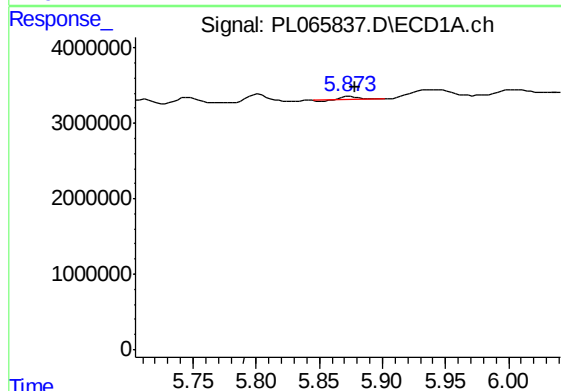
R.T.: 6.003 min
Delta R.T.: -0.012 min
Response: 1232831
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



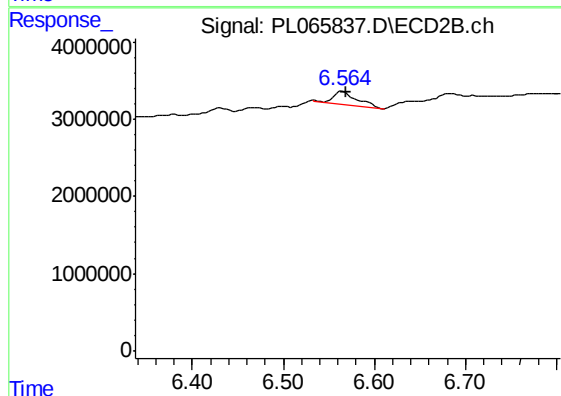
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



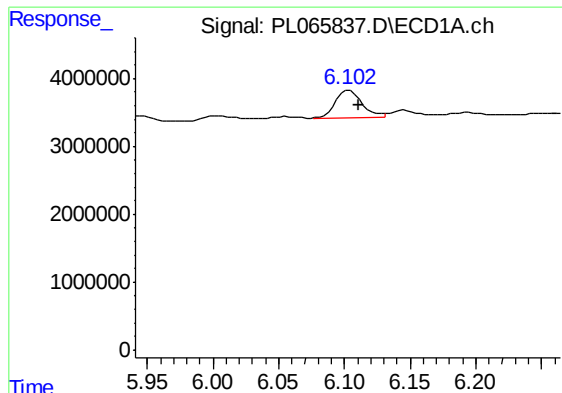
#16 4,4'-DDD

R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 489488
Conc: 0.22 ng/ml



#16 4,4'-DDD

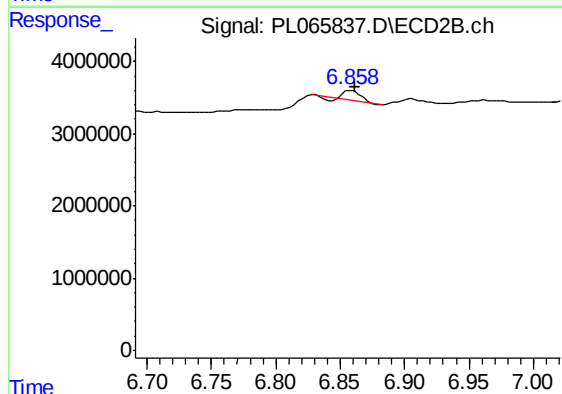
R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 2944639
Conc: 1.40 ng/ml



#17 4,4'-DDT

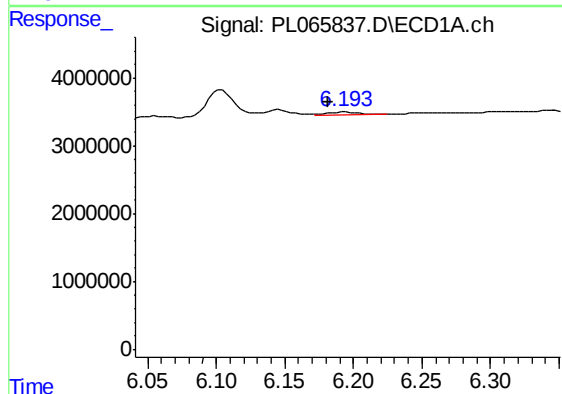
R.T.: 6.104 min
Delta R.T.: -0.007 min
Response: 5480150
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



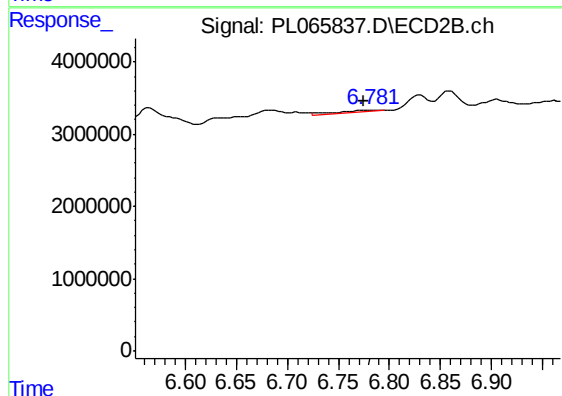
#17 4,4'-DDT

R.T.: 6.859 min
Delta R.T.: -0.002 min
Response: 1201200
Conc: 0.54 ng/ml



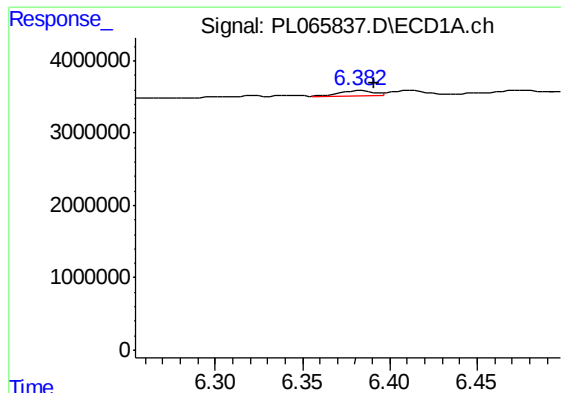
#18 Endrin aldehyde

R.T.: 6.194 min
Delta R.T.: 0.013 min
Response: 616337
Conc: 0.33 ng/ml



#18 Endrin aldehyde

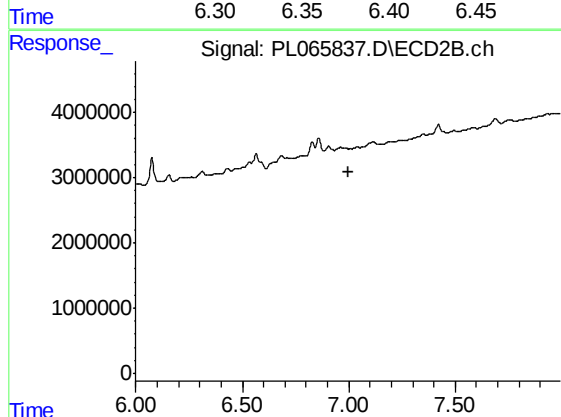
R.T.: 6.784 min
Delta R.T.: 0.009 min
Response: 909099
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

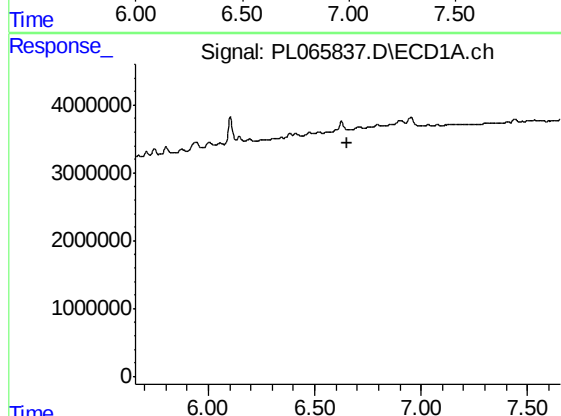
R.T.: 6.383 min
Delta R.T.: -0.008 min
Response: 809098
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



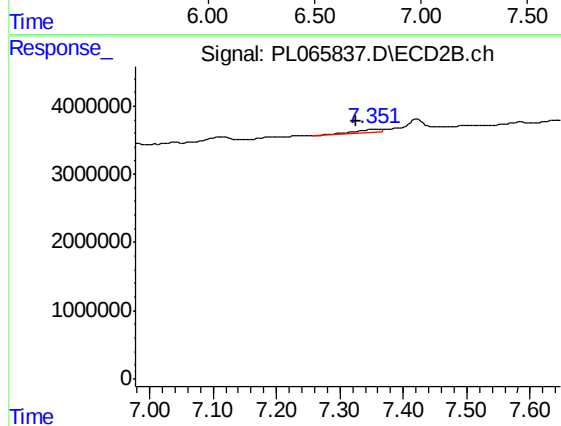
#19 Endosulfan Sulfate

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



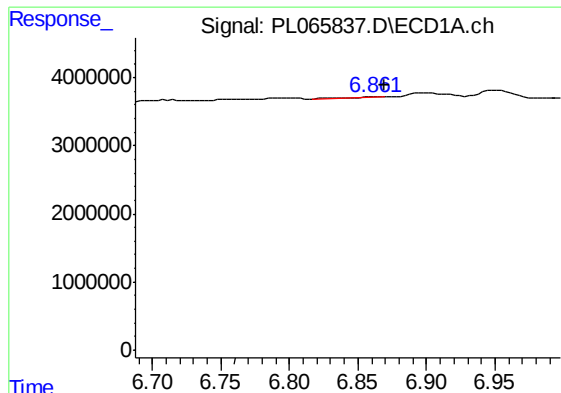
#20 Methoxychlor

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



#20 Methoxychlor

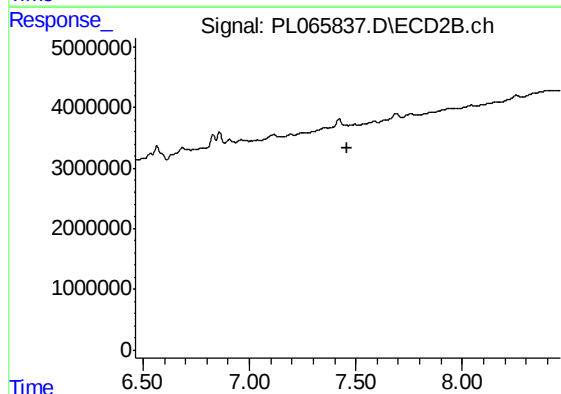
R.T.: 7.352 min
Delta R.T.: 0.026 min
Response: 1231634
Conc: 0.97 ng/ml



#21 Endrin ketone

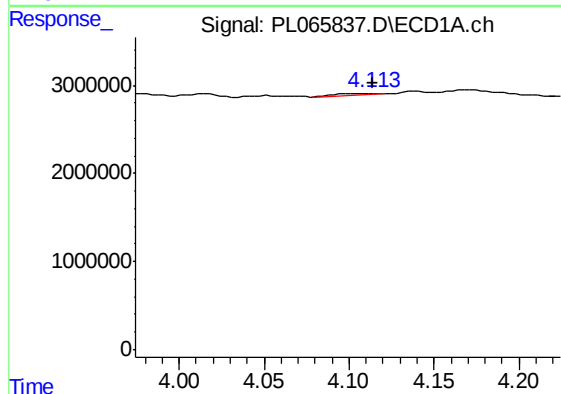
R.T.: 6.863 min
Delta R.T.: -0.007 min
Response: 48460
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



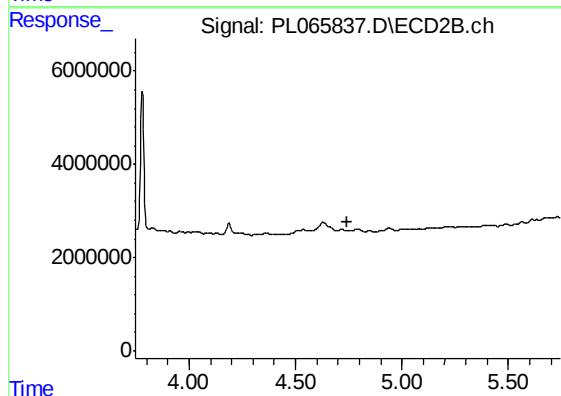
#21 Endrin ketone

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



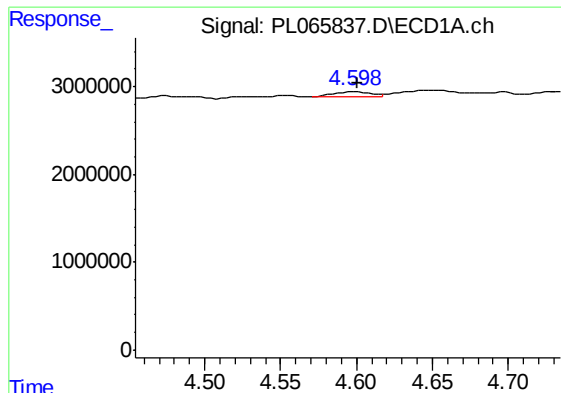
#23 Chlordane-1

R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 304849
Conc: 3.38 ng/ml



#23 Chlordane-1

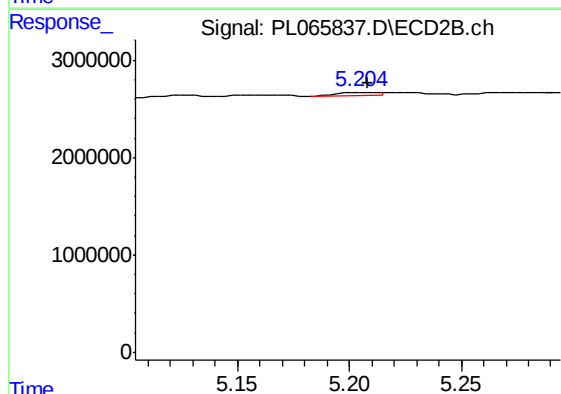
R.T.: 0.000 min
Exp R.T. : 4.745 min
Response: 0
Conc: N.D.



#24 Chlordane-2

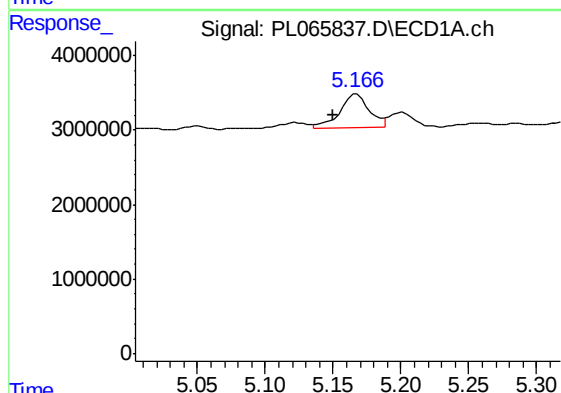
R.T.: 4.599 min
Delta R.T.: -0.001 min
Response: 974720
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



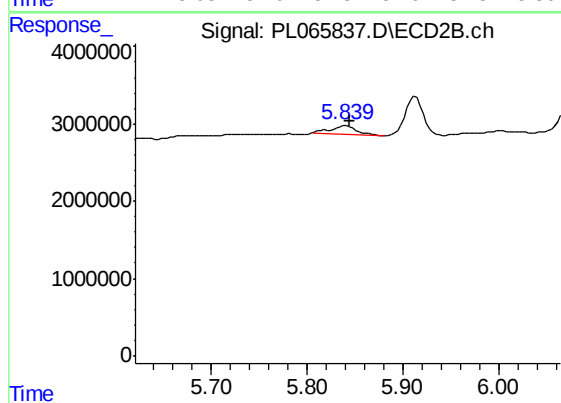
#24 Chlordane-2

R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 370524
Conc: 3.24 ng/ml



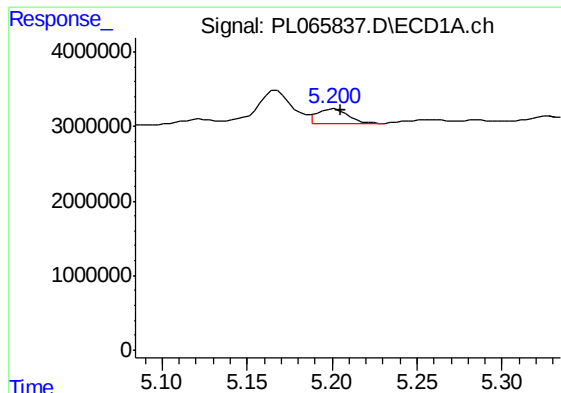
#25 Chlordane-3

R.T.: 5.167 min
Delta R.T.: 0.017 min
Response: 6748487
Conc: 21.71 ng/ml



#25 Chlordane-3

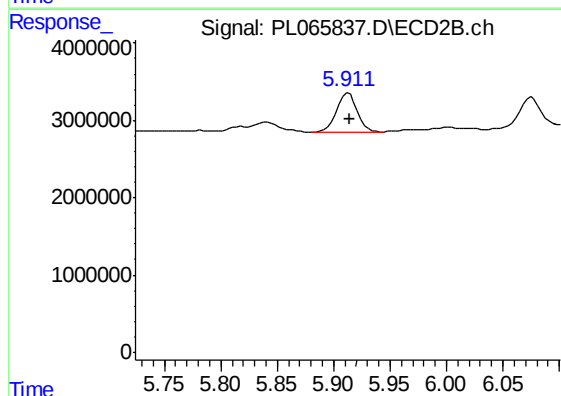
R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 2072156
Conc: 4.88 ng/ml



#26 Chlordane-4

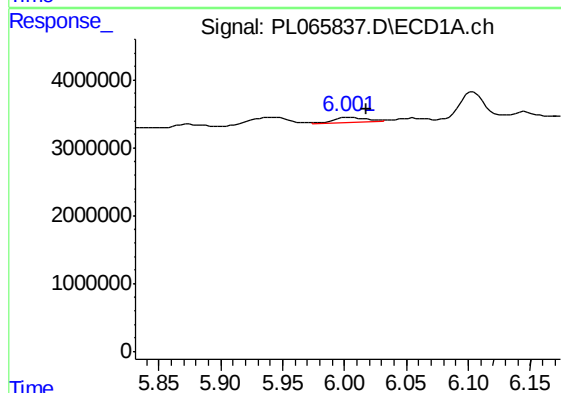
R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 2523268
Conc: 8.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



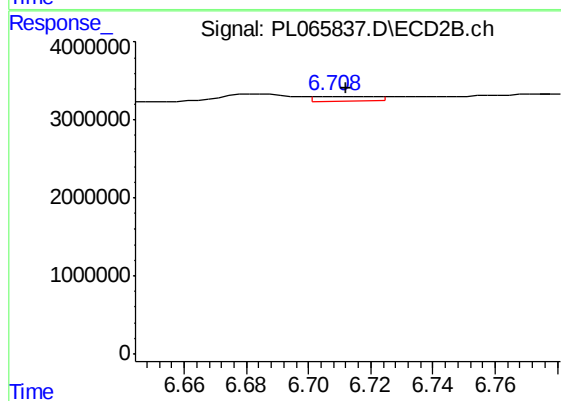
#26 Chlordane-4

R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 6478121
Conc: 12.81 ng/ml



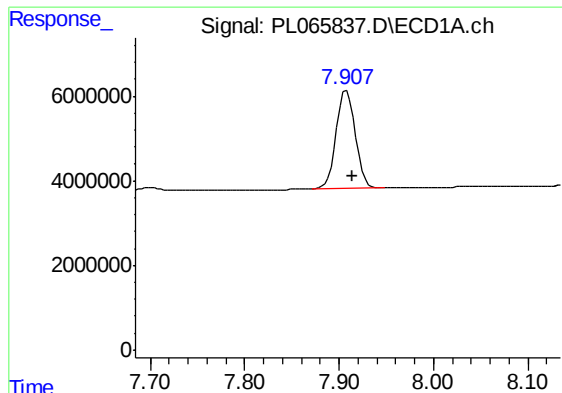
#27 Chlordane-5

R.T.: 6.003 min
Delta R.T.: -0.014 min
Response: 1232831
Conc: 12.05 ng/ml



#27 Chlordane-5

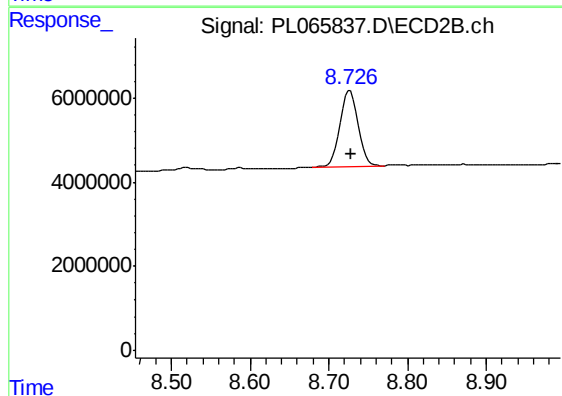
R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 802850
Conc: 9.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.006 min
Response: 32657770
Conc: 14.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-26586



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.001 min
Response: 29848032
Conc: 13.24 ng/ml