

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 23:22
 Operator : AR\AJ
 Sample : M1835-06
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ASR6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 02:46:04 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...	3.280	3.782	52189183	55747187	20.034	20.309
28)	SA Decachlor...	7.913	8.729	54484596	42081071	23.525	18.665
Target Compounds							
2)	A alpha-BHC	3.715	4.149f	6567062	1855887	1.606	0.457 #
4)	MA Heptachlor	4.250	0.000	35447205	0	9.840	N.D. #
6)	B beta-BHC	4.231	4.611f	30471480	4869431	19.118	2.796 #
8)	B Heptachlo...	4.939	5.603	13282832	47698881	4.224	15.360 #
9)	A Endosulfan I	5.270	5.936f	10350126	25626098	3.592	9.334 #
10)	B gamma-Chl...	0.000	5.838	0	9864233	N.D.	3.288 #
11)	B alpha-Chl...	5.211	5.915	5486550	7066282	1.763	2.388 #
12)	B 4,4'-DDE	5.391f	0.000	4459225	0	1.616	N.D. #
14)	MA Endrin	5.769f	0.000	18881044	0	6.993	N.D. #
15)	B Endosulfa...	0.000	6.645	0	19884386	N.D.	8.413 #
16)	A 4,4'-DDD	0.000	6.567	0	13146855	N.D.	6.237 #
17)	MA 4,4'-DDT	0.000	6.866	0	776523	N.D.	0.347 #
18)	B Endrin al...	6.164f	0.000	230217	0	0.122	N.D. #
19)	B Endosulfa...	6.400	0.000	57394864	0	22.244	N.D. #
21)	B Endrin ke...	6.867	7.445f	45697978	7513954	16.663	2.923 #
23)	Chlordane-1	0.000	4.741	0	198552	N.D.	1.798 #
24)	Chlordane-2	4.622f	0.000	14347105	0	124.829	N.D. #
25)	Chlordane-3	0.000	5.838	0	9864233	N.D.	23.208 #
26)	Chlordane-4	5.211	5.915	5486550	7066282	19.216	13.968 #
27)	Chlordane-5	0.000	6.718	0	11101765	N.D.	133.152 #

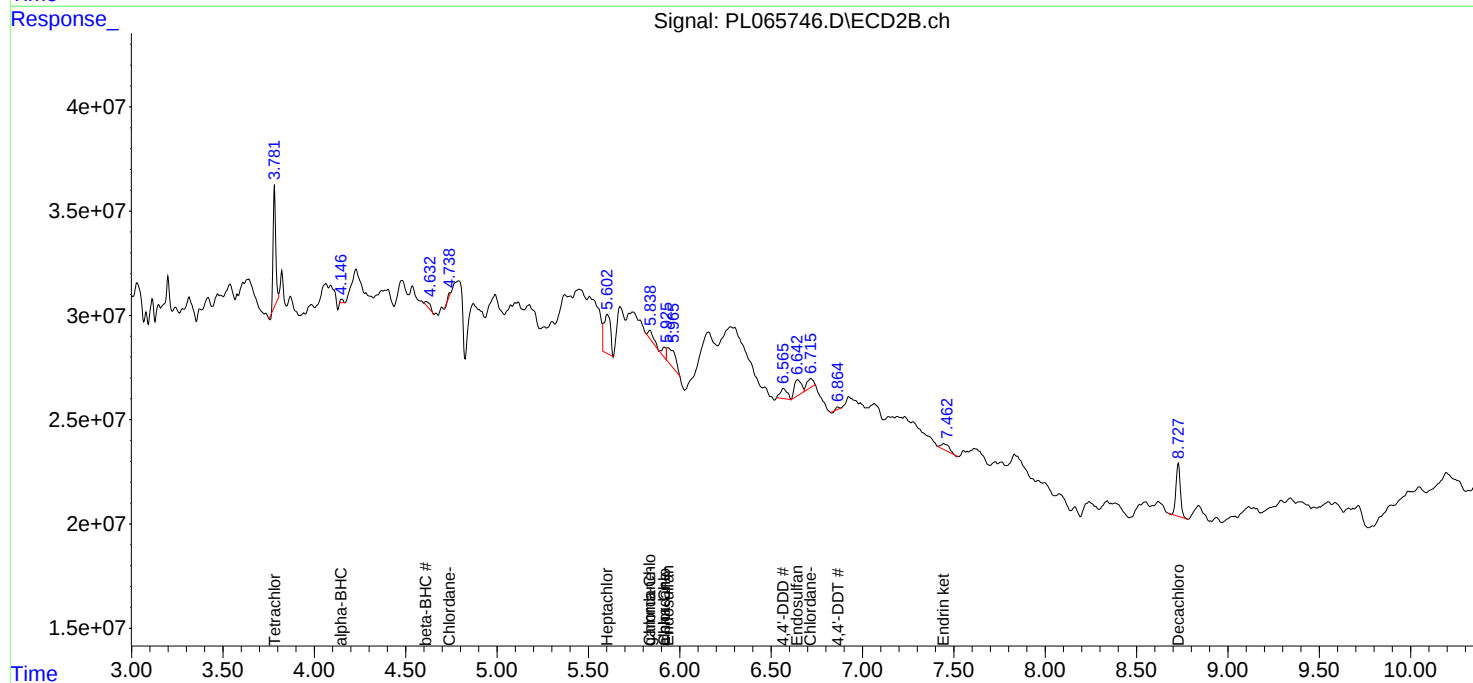
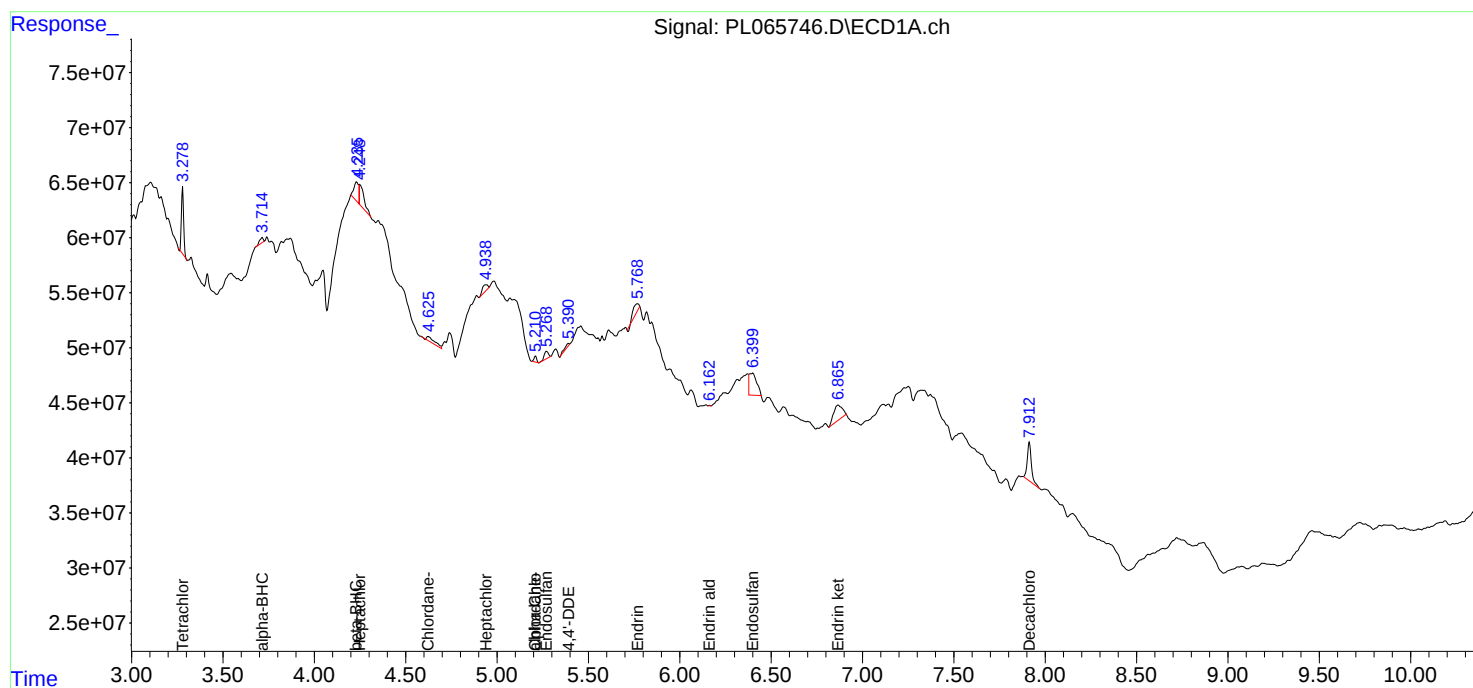
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

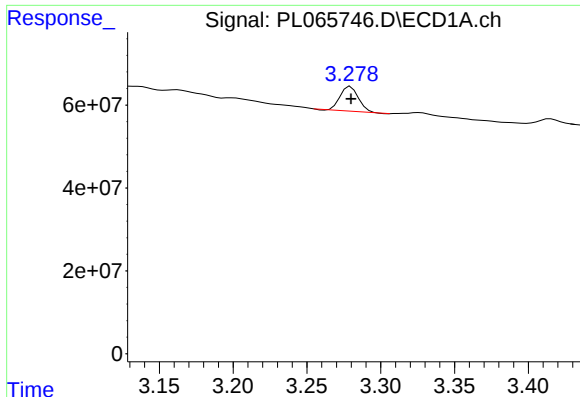
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
Data File : PL065746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 23:22
Operator : AR\AJ
Sample : M1835-06
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ASR6

Integration File signal 1: autoint1.e
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Quant Time: Apr 01 02:46:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
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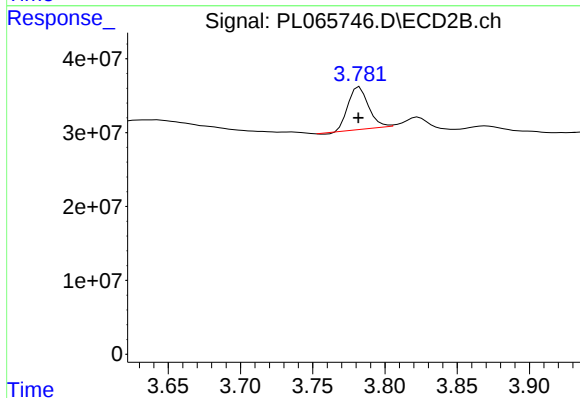




#1 Tetrachloro-m-xylene

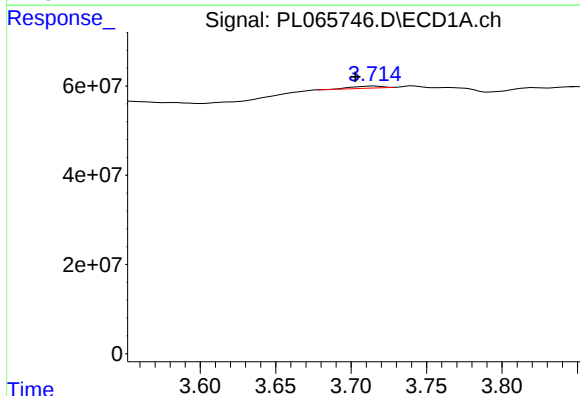
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 52189183
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
ASR6



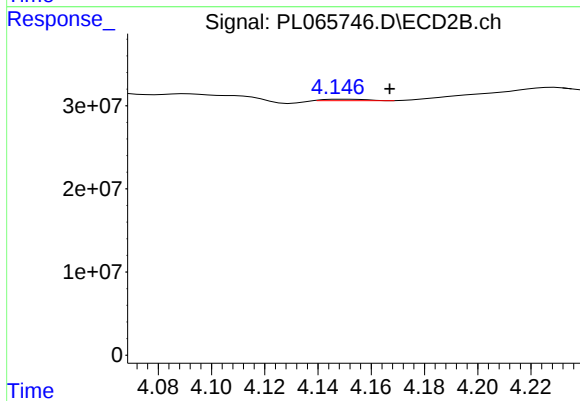
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 55747187
Conc: 20.31 ng/ml



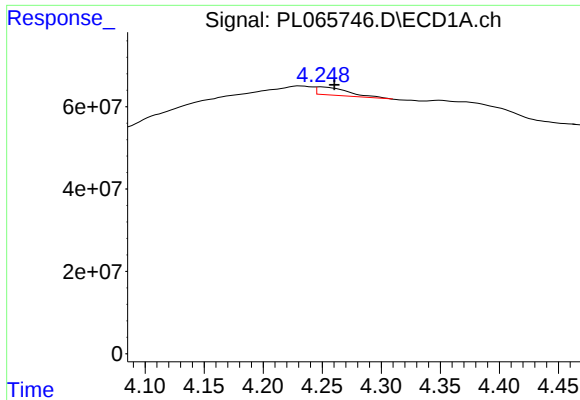
#2 alpha-BHC

R.T.: 3.715 min
Delta R.T.: 0.012 min
Response: 6567062
Conc: 1.61 ng/ml



#2 alpha-BHC

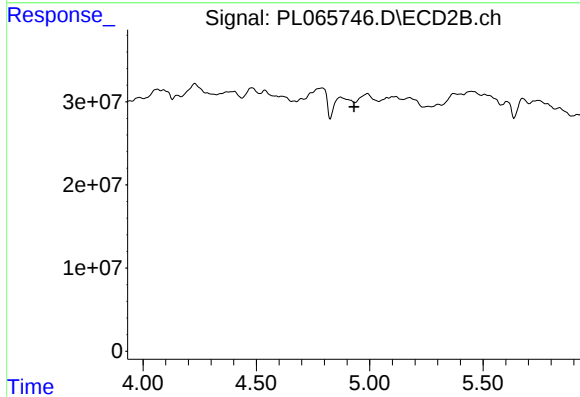
R.T.: 4.149 min
Delta R.T.: -0.018 min
Response: 1855887
Conc: 0.46 ng/ml



#4 Heptachlor

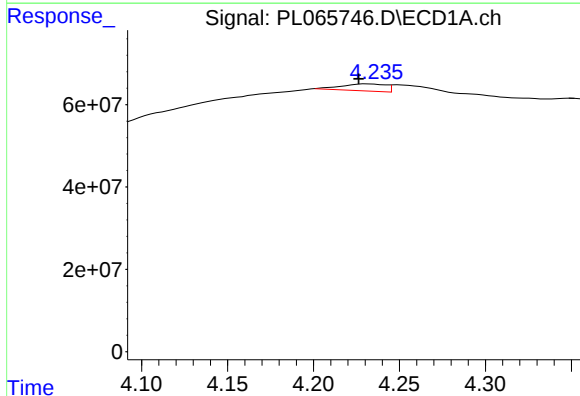
R.T.: 4.250 min
Delta R.T.: -0.011 min
Response: 35447205
Conc: 9.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
ASR6



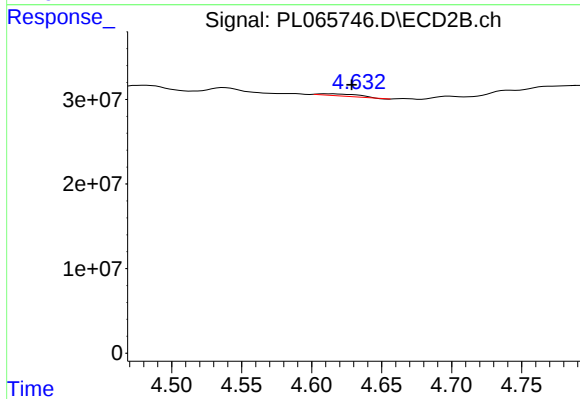
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



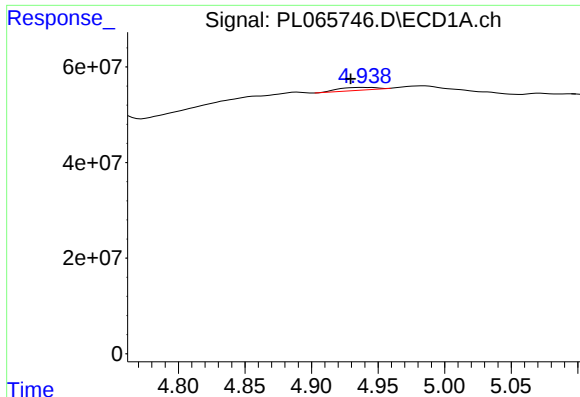
#6 beta-BHC

R.T.: 4.231 min
Delta R.T.: 0.005 min
Response: 30471480
Conc: 19.12 ng/ml



#6 beta-BHC

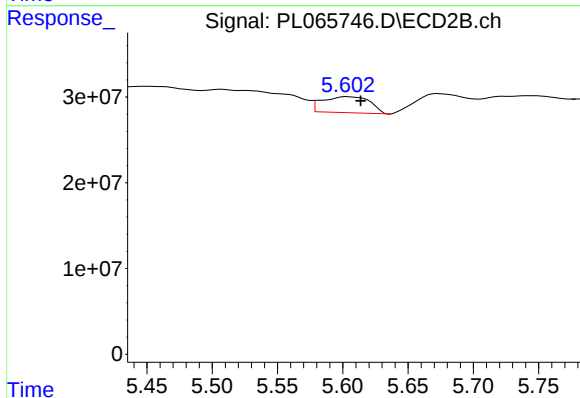
R.T.: 4.611 min
Delta R.T.: -0.018 min
Response: 4869431
Conc: 2.80 ng/ml



#8 Heptachlor epoxide

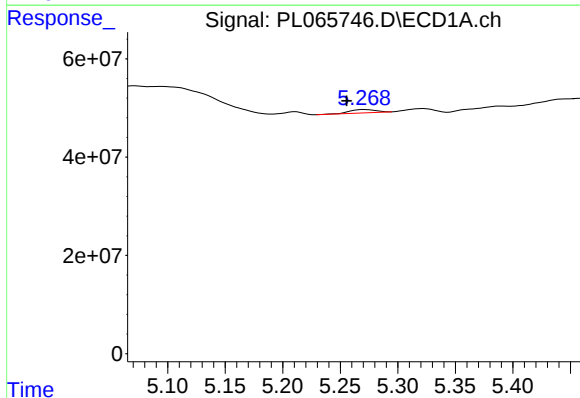
R.T.: 4.939 min
Delta R.T.: 0.010 min
Response: 13282832
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
ASR6



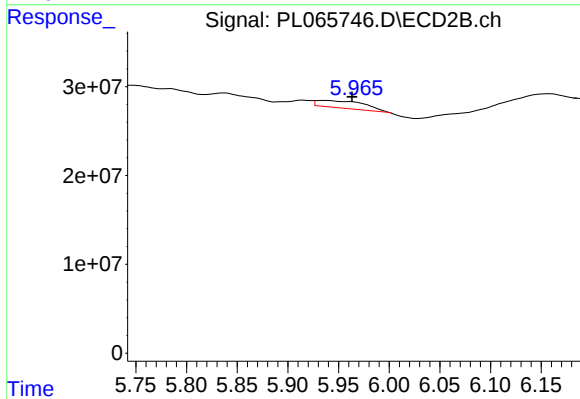
#8 Heptachlor epoxide

R.T.: 5.603 min
Delta R.T.: -0.010 min
Response: 47698881
Conc: 15.36 ng/ml



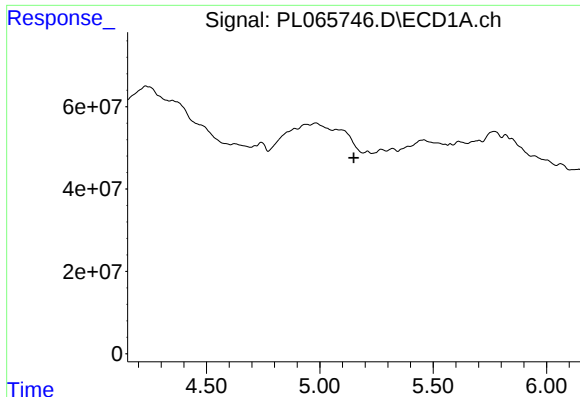
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: 0.015 min
Response: 10350126
Conc: 3.59 ng/ml



#9 Endosulfan I

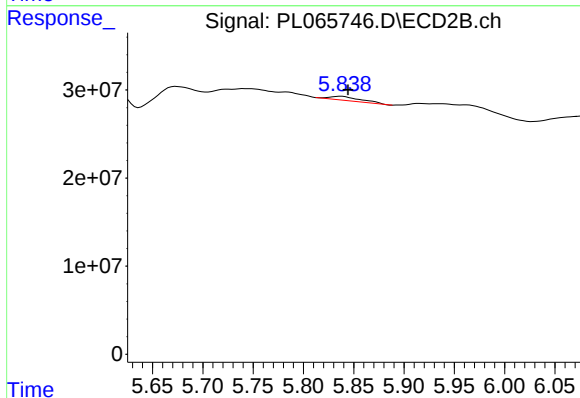
R.T.: 5.936 min
Delta R.T.: -0.028 min
Response: 25626098
Conc: 9.33 ng/ml



#10 gamma-Chlordane

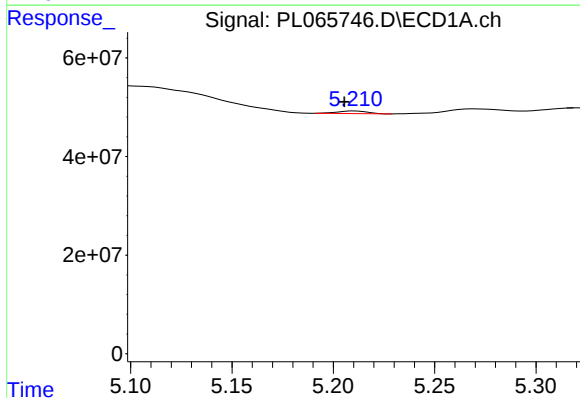
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ASR6



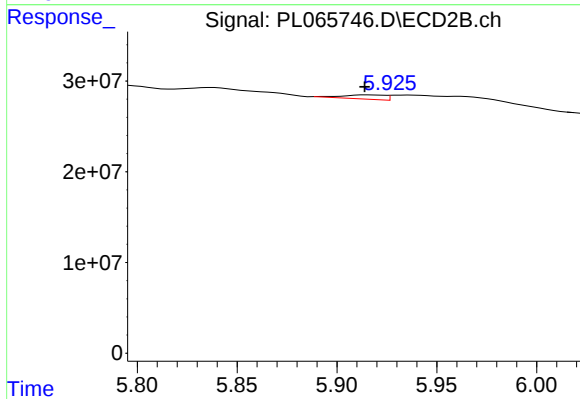
#10 gamma-Chlordane

R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 9864233
Conc: 3.29 ng/ml



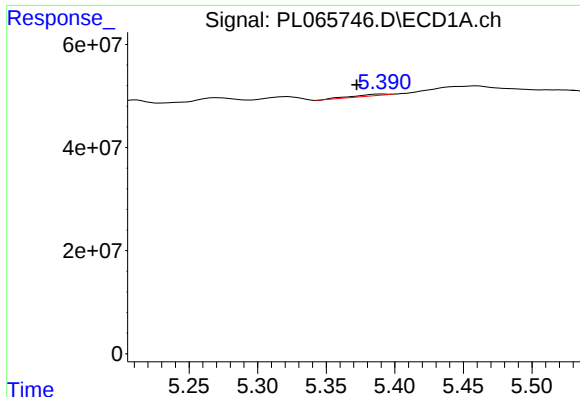
#11 alpha-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.005 min
Response: 5486550
Conc: 1.76 ng/ml



#11 alpha-Chlordane

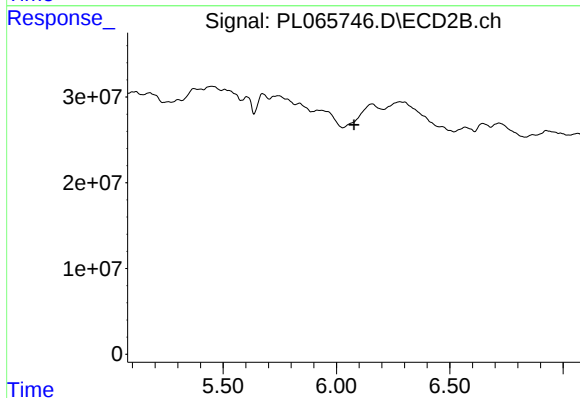
R.T.: 5.915 min
Delta R.T.: 0.002 min
Response: 7066282
Conc: 2.39 ng/ml



#12 4,4'-DDE

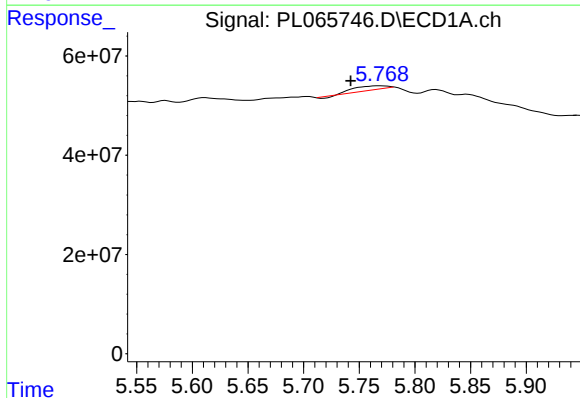
R.T.: 5.391 min
Delta R.T.: 0.019 min
Response: 4459225
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
ASR6



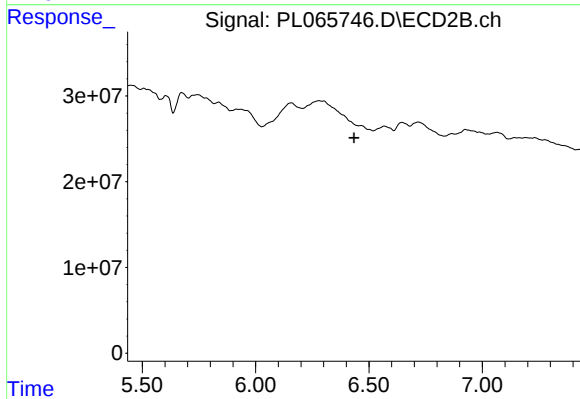
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



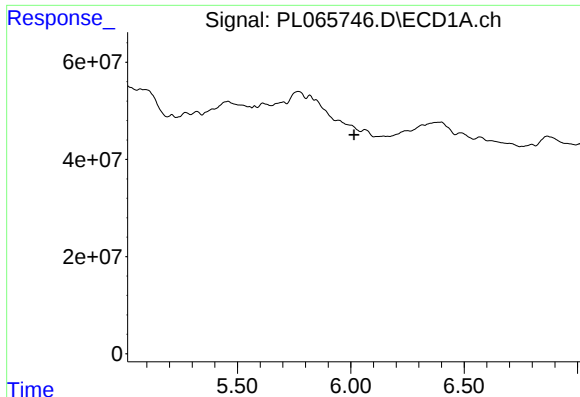
#14 Endrin

R.T.: 5.769 min
Delta R.T.: 0.027 min
Response: 18881044
Conc: 6.99 ng/ml



#14 Endrin

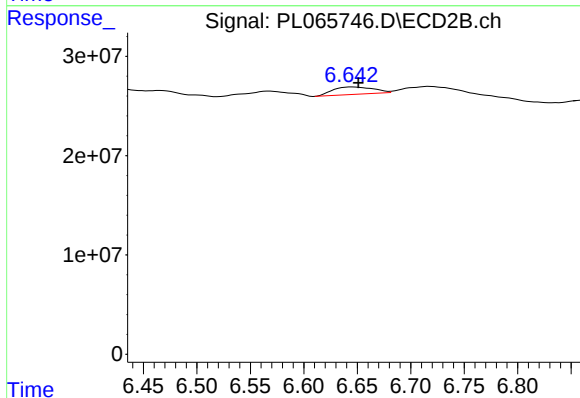
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#15 Endosulfan II

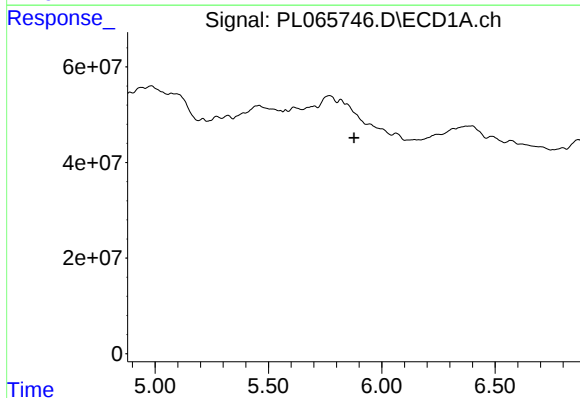
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ASR6



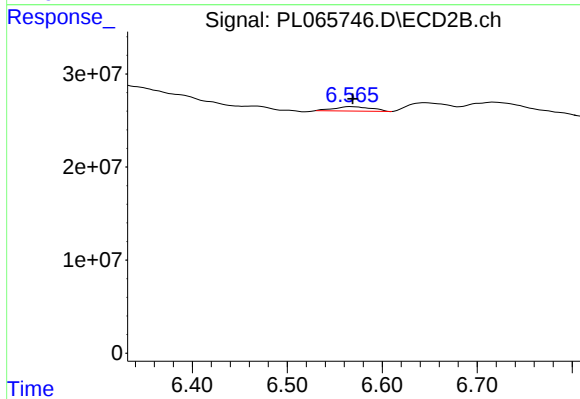
#15 Endosulfan II

R.T.: 6.645 min
Delta R.T.: -0.006 min
Response: 19884386
Conc: 8.41 ng/ml



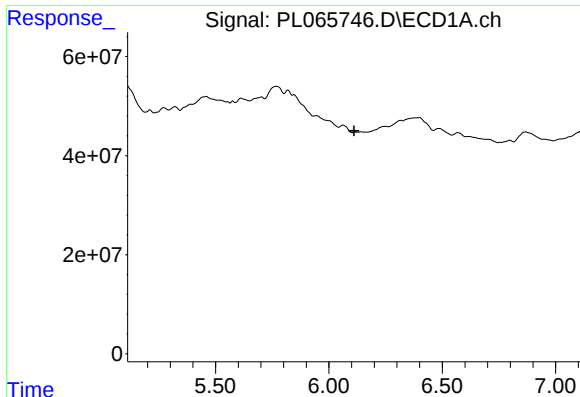
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.878 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

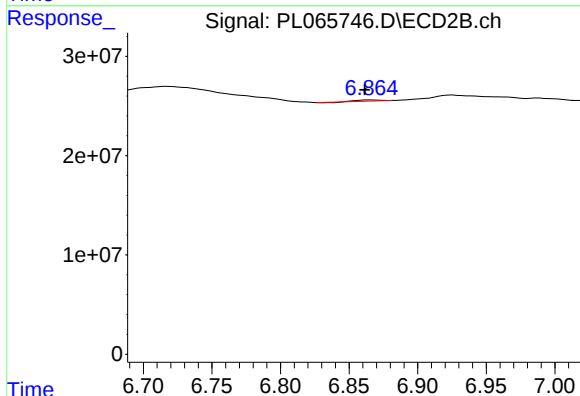
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 13146855
Conc: 6.24 ng/ml



#17 4,4'-DDT

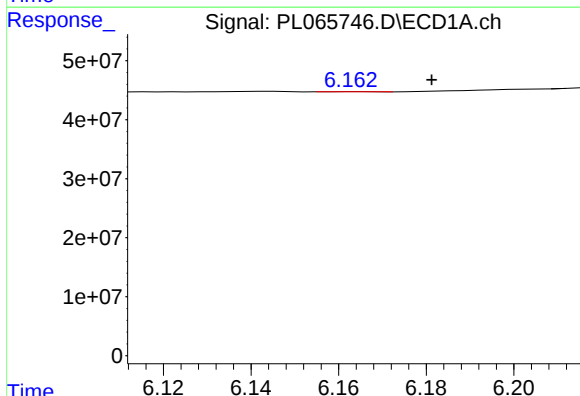
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ASR6



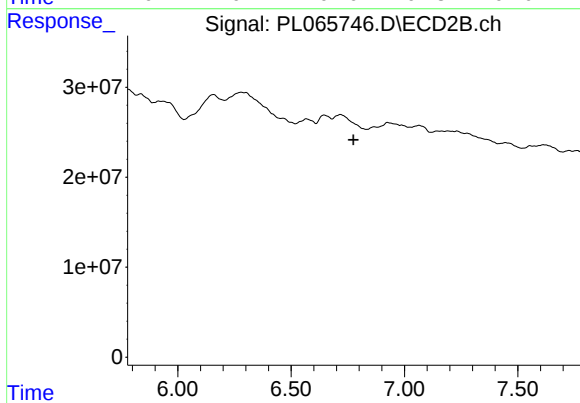
#17 4,4'-DDT

R.T.: 6.866 min
Delta R.T.: 0.004 min
Response: 776523
Conc: 0.35 ng/ml



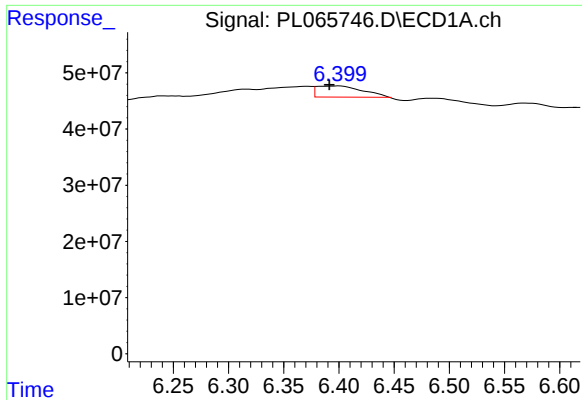
#18 Endrin aldehyde

R.T.: 6.164 min
Delta R.T.: -0.018 min
Response: 230217
Conc: 0.12 ng/ml



#18 Endrin aldehyde

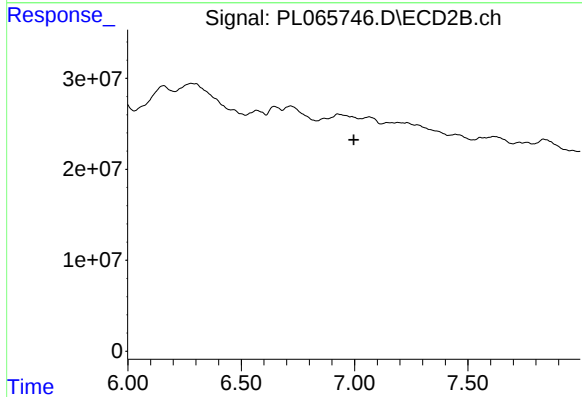
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

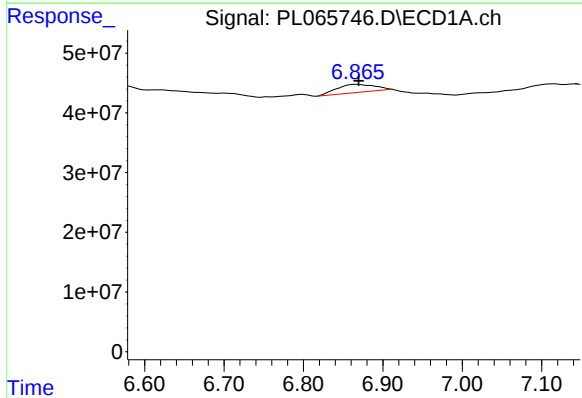
R.T.: 6.400 min
Delta R.T.: 0.009 min
Response: 57394864
Conc: 22.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
ASR6



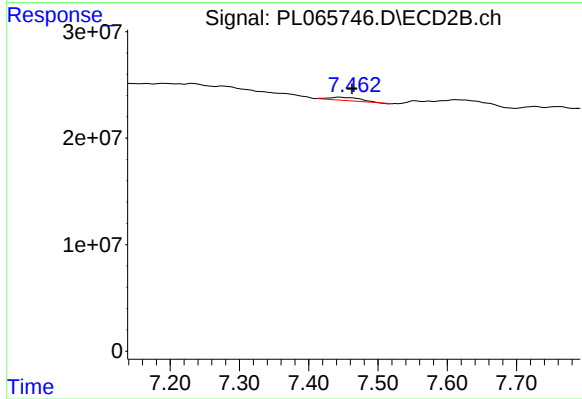
#19 Endosulfan Sulfate

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



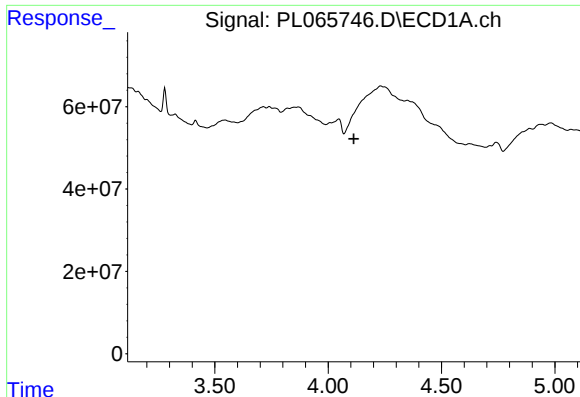
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 45697978
Conc: 16.66 ng/ml



#21 Endrin ketone

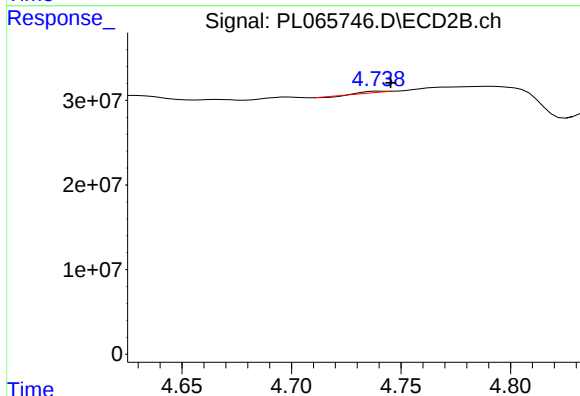
R.T.: 7.445 min
Delta R.T.: -0.018 min
Response: 7513954
Conc: 2.92 ng/ml



#23 Chlordane-1

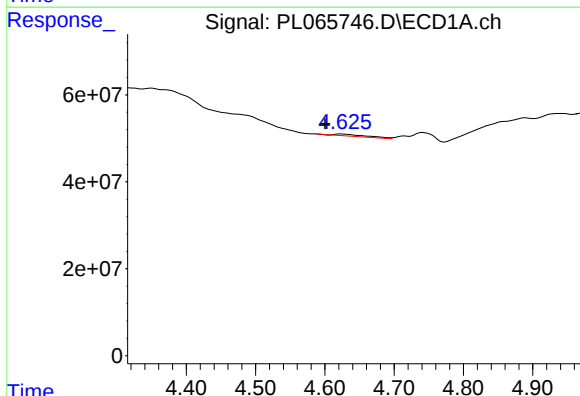
R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ASR6



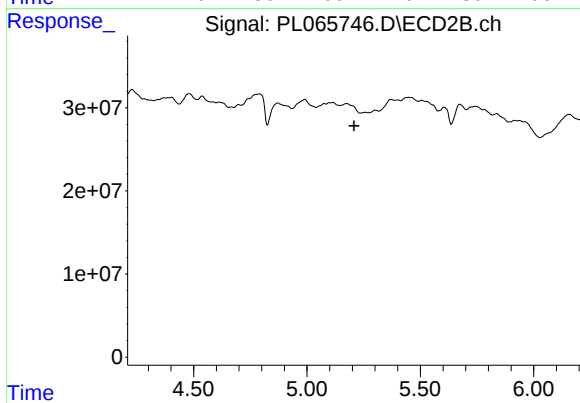
#23 Chlordane-1

R.T.: 4.741 min
Delta R.T.: -0.004 min
Response: 198552
Conc: 1.80 ng/ml



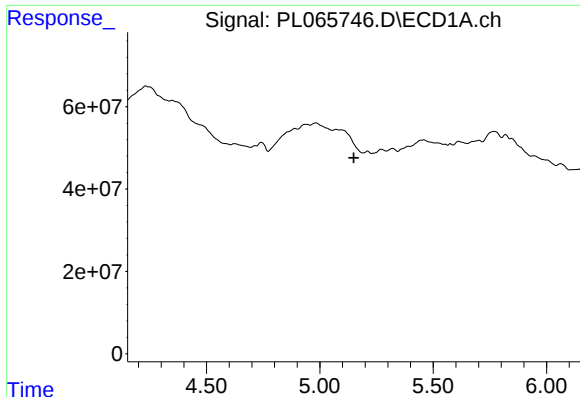
#24 Chlordane-2

R.T.: 4.622 min
Delta R.T.: 0.022 min
Response: 14347105
Conc: 124.83 ng/ml



#24 Chlordane-2

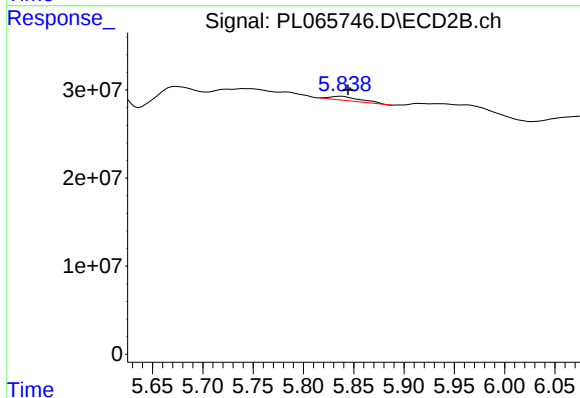
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#25 Chlordane-3

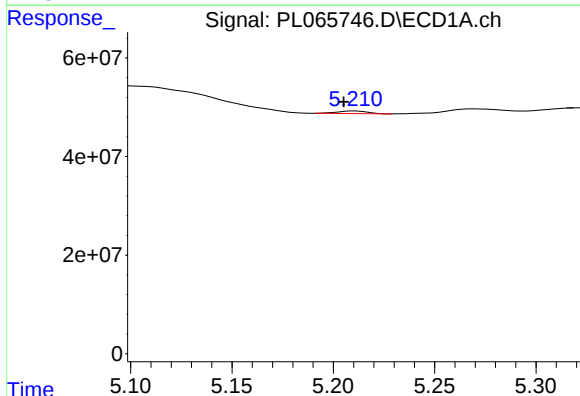
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ASR6



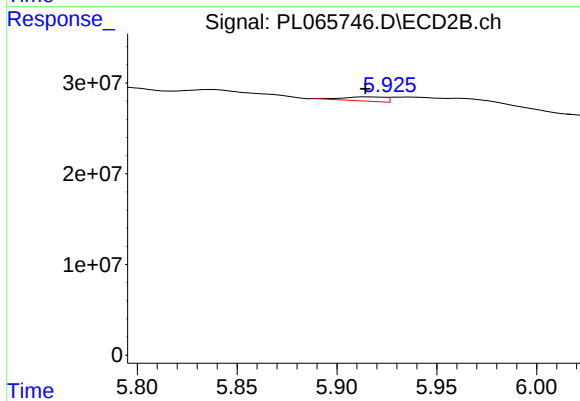
#25 Chlordane-3

R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 9864233
Conc: 23.21 ng/ml



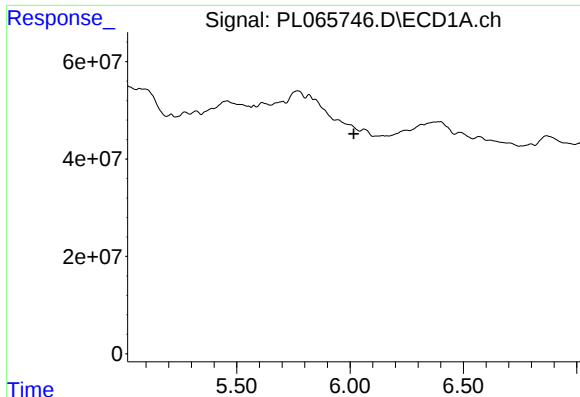
#26 Chlordane-4

R.T.: 5.211 min
Delta R.T.: 0.006 min
Response: 5486550
Conc: 19.22 ng/ml



#26 Chlordane-4

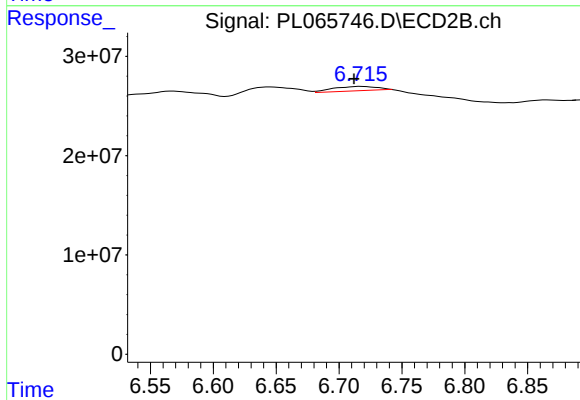
R.T.: 5.915 min
Delta R.T.: 0.001 min
Response: 7066282
Conc: 13.97 ng/ml



#27 Chlordane-5

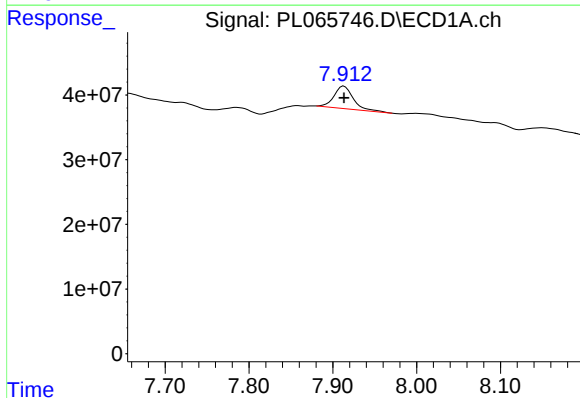
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ASR6



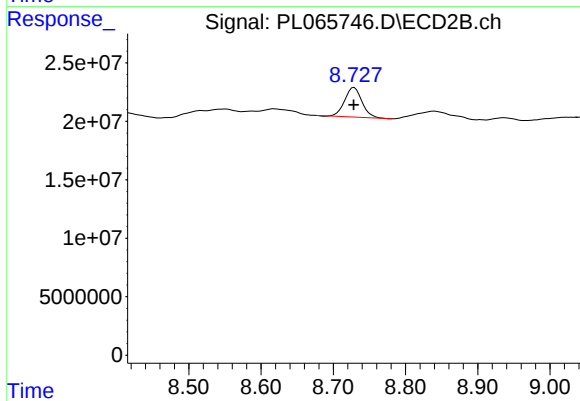
#27 Chlordane-5

R.T.: 6.718 min
Delta R.T.: 0.006 min
Response: 11101765
Conc: 133.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 54484596
Conc: 23.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 42081071
Conc: 18.67 ng/ml