

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
 Data File : PL056907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 18:36
 Operator : AJ\MA
 Sample : L1718-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 03:42:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 2020
 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...	3.498	4.002	296.1E6	106.9E6	16.555	19.951
2)	SA Decachlor...	8.254	9.068	361.8E6	79003953	18.213	18.667
Target Compounds							
3)	MA gamma-BHC...	4.196f	4.723f	52363912	584345	1.822	0.076 #
4)	MA Heptachlor	4.528	0.000	33455204	0	1.190	N.D. #
5)	MB Aldrin	4.762	0.000	10824848	0	0.385	N.D. #
6)	B beta-BHC	4.475	4.885f	26668877	6038571	2.364	1.810
7)	B delta-BHC	4.701f	0.000	29612588	0	1.054	N.D. #
8)	B Heptachlo...	5.218	5.852f	29727935	11964181	1.125	2.006 #
9)	A Endosulfan I	0.000	6.233	0	6686212	N.D.	1.192 #
10)	B gamma-Chl...	0.000	6.134	0	11329136	N.D.	1.890 #
11)	B alpha-Chl...	5.493	6.204	21020973	3571401	0.784	0.600
12)	B 4,4'-DDE	0.000	6.326f	0	309125	N.D.	0.053 #
13)	MA Dieldrin	5.824f	0.000	47768162	0	1.763	N.D. #
15)	B Endosulfa...	0.000	6.927	0	2513331	N.D.	0.471 #
16)	A 4,4'-DDD	6.184	0.000	62105740	0	3.156	N.D. #
17)	MA 4,4'-DDT	6.415	0.000	134.1E6	0	6.680	N.D. #
18)	B Endrin al...	6.475	0.000	55048233	0	2.782	N.D. #
20)	A Methoxychlor	6.941f	0.000	197.9E6	0	19.104	N.D. #
21)	B Endrin ke...	0.000	7.727f	0	954944	N.D.	0.186 #
23)	Chlordane-1	4.374	5.034f	91581449	8199767	131.510	41.375 #
25)	Chlordane-3	0.000	6.134	0	11329136	N.D.	14.869 #
26)	Chlordane-4	5.493	6.204	21020973	3571401	10.589	4.020 #
27)	Chlordane-5	0.000	6.983f	0	673870	N.D.	3.955 #

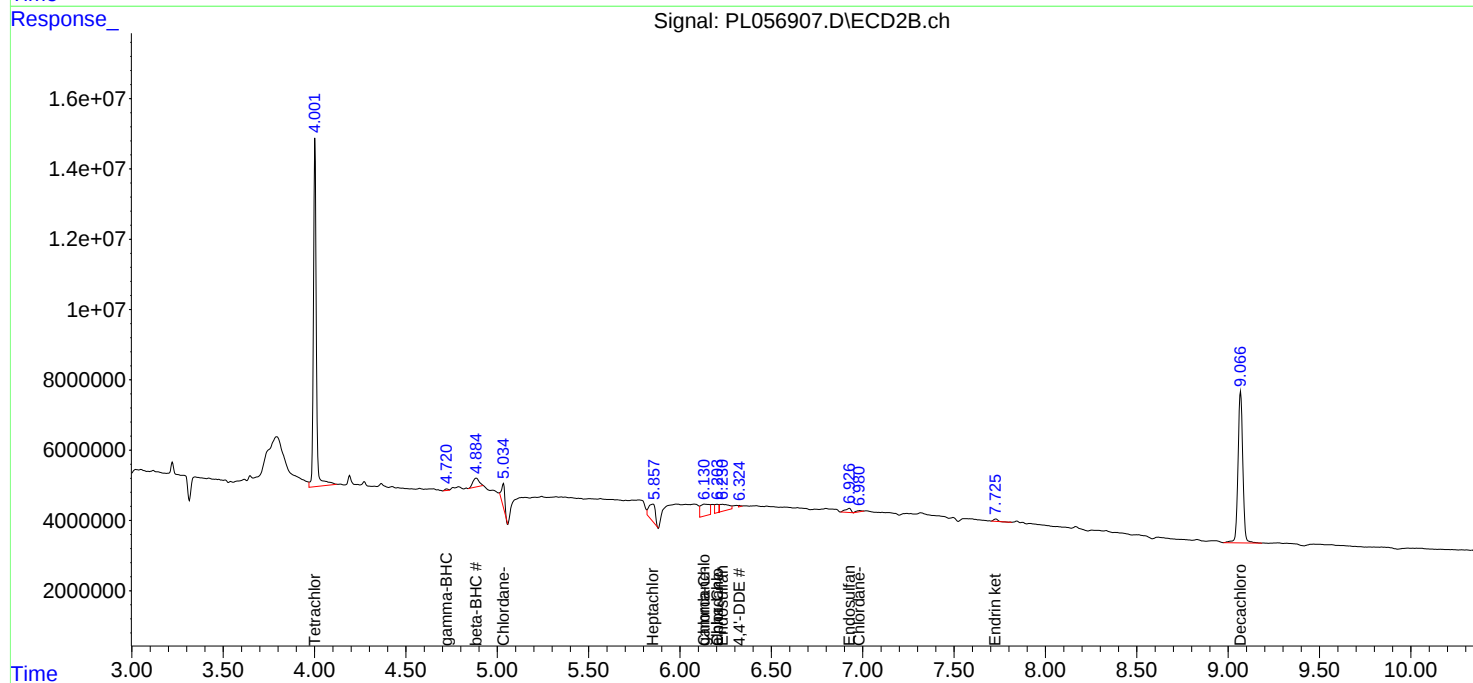
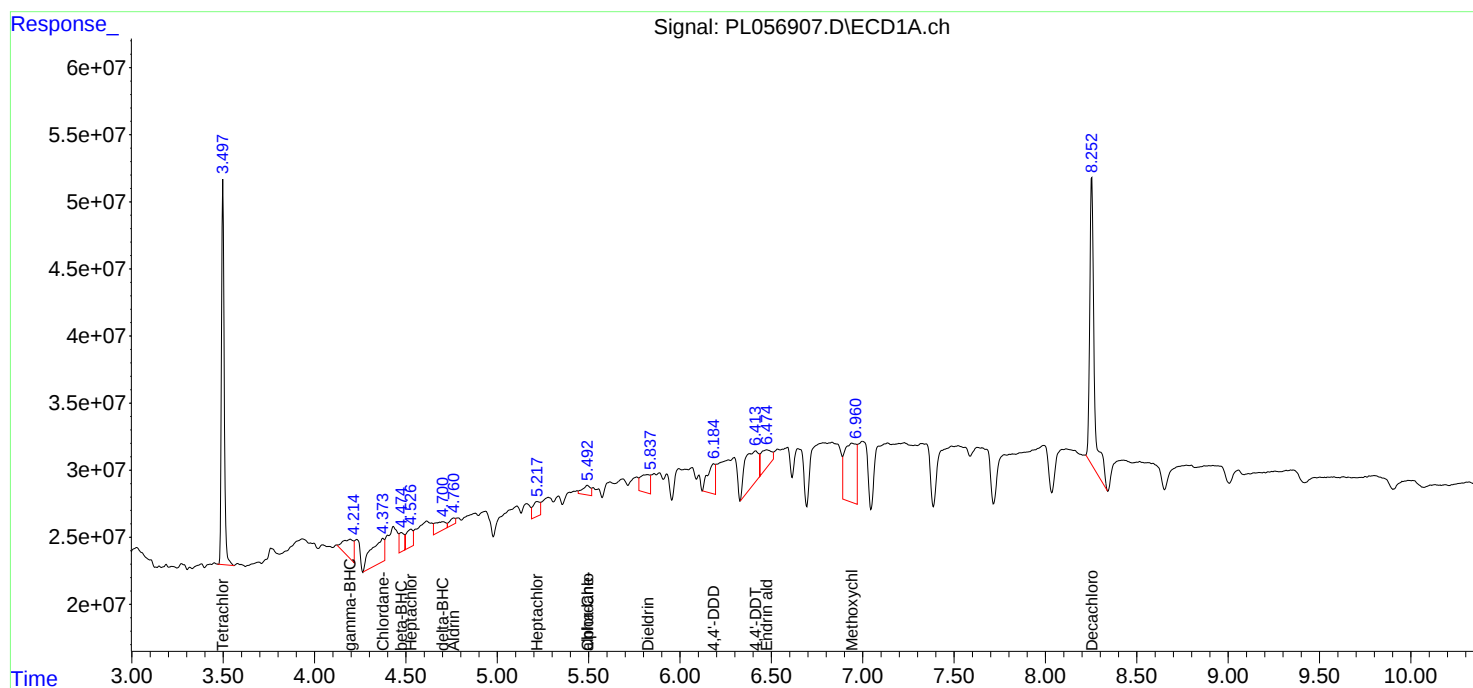
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

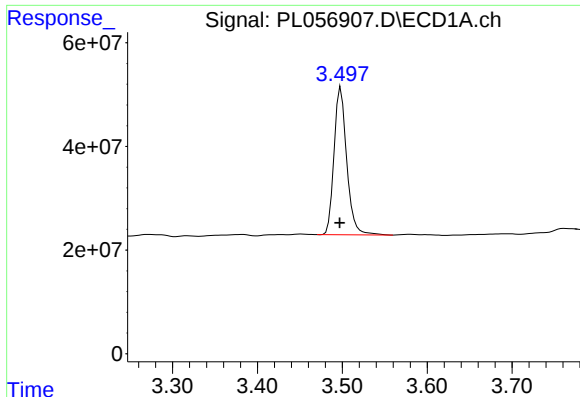
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
Data File : PL056907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 18:36
Operator : AJ\MA
Sample : L1718-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 03:42:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 2020
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

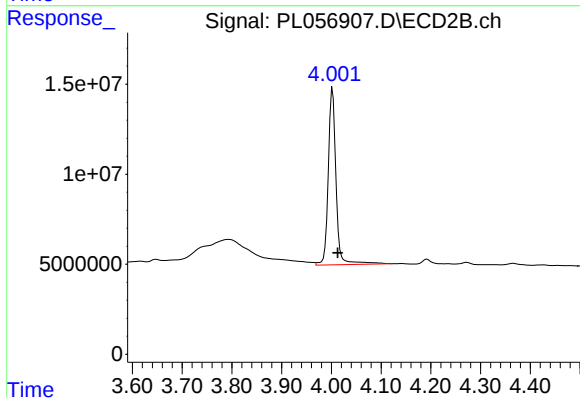




#1 Tetrachloro-m-xylene

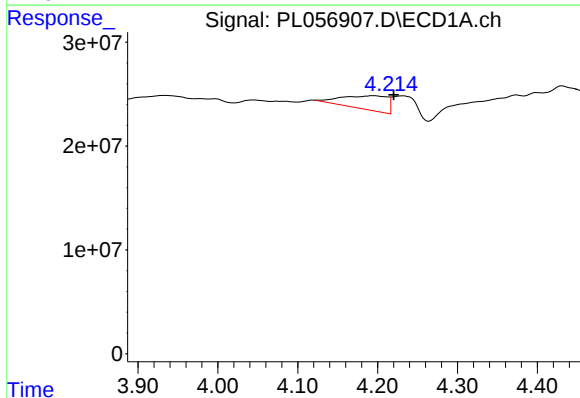
R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 296061172
Conc: 16.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



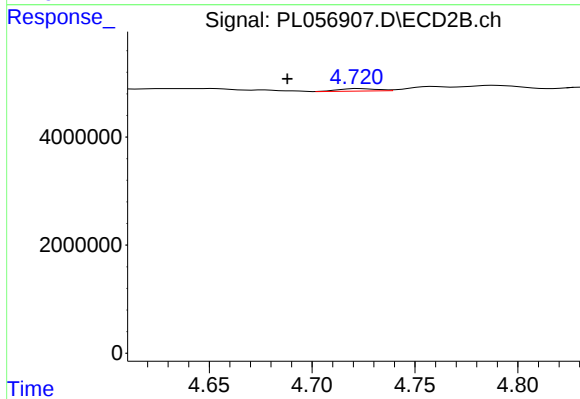
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 106917127
Conc: 19.95 ng/ml



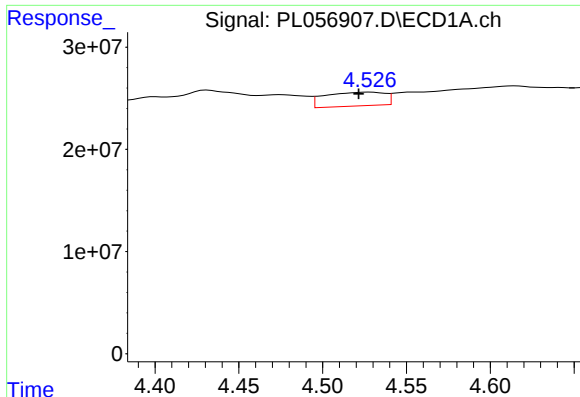
#3 gamma-BHC (Lindane)

R.T.: 4.196 min
Delta R.T.: -0.025 min
Response: 52363912
Conc: 1.82 ng/ml



#3 gamma-BHC (Lindane)

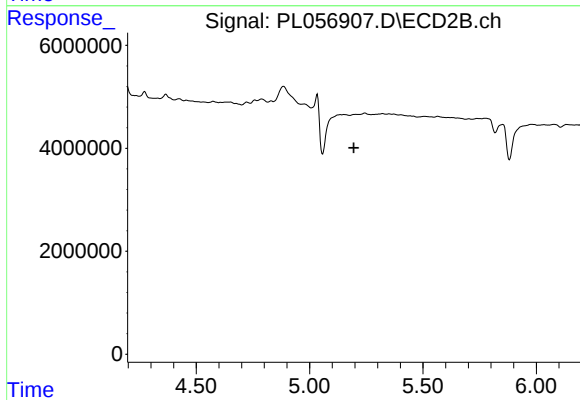
R.T.: 4.723 min
Delta R.T.: 0.035 min
Response: 584345
Conc: 0.08 ng/ml



#4 Heptachlor

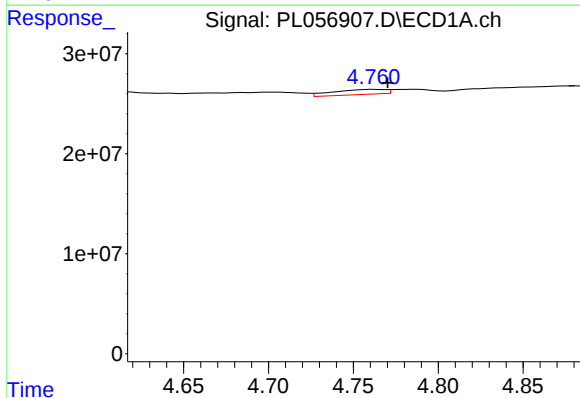
R.T.: 4.528 min
Delta R.T.: 0.006 min
Response: 33455204
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



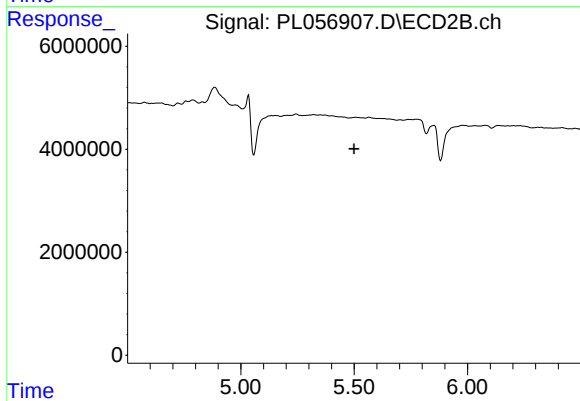
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



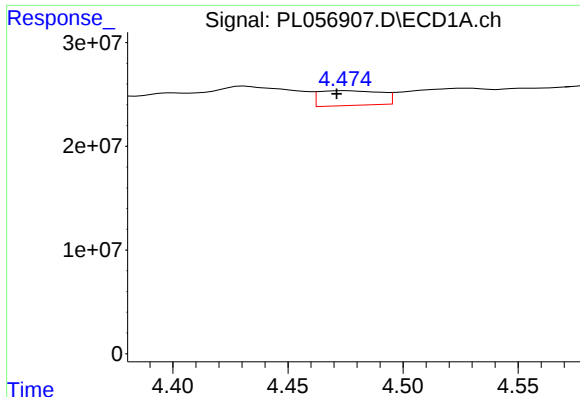
#5 Aldrin

R.T.: 4.762 min
Delta R.T.: -0.008 min
Response: 10824848
Conc: 0.39 ng/ml



#5 Aldrin

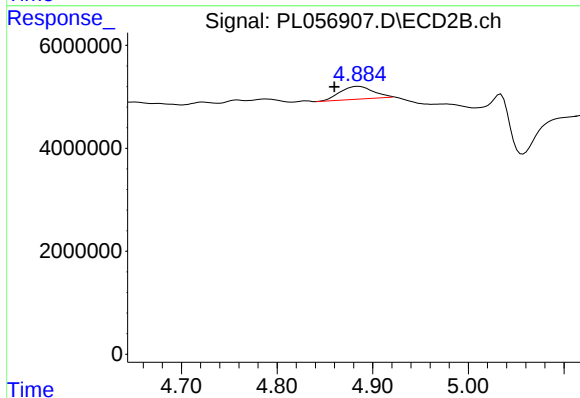
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#6 beta-BHC

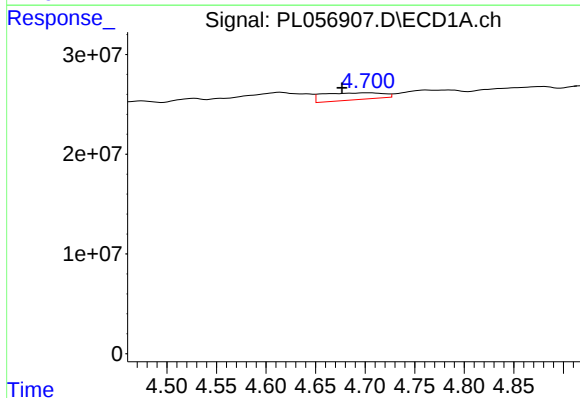
R.T.: 4.475 min
Delta R.T.: 0.004 min
Response: 26668877
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



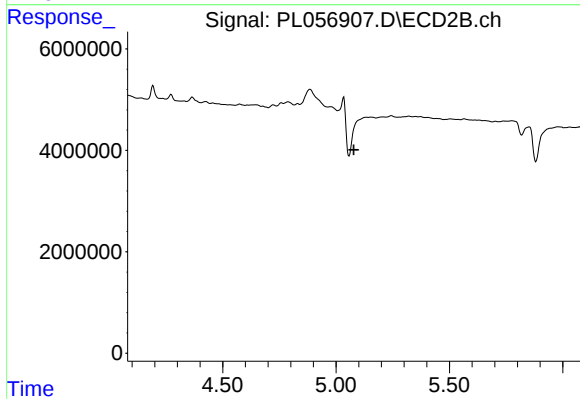
#6 beta-BHC

R.T.: 4.885 min
Delta R.T.: 0.025 min
Response: 6038571
Conc: 1.81 ng/ml



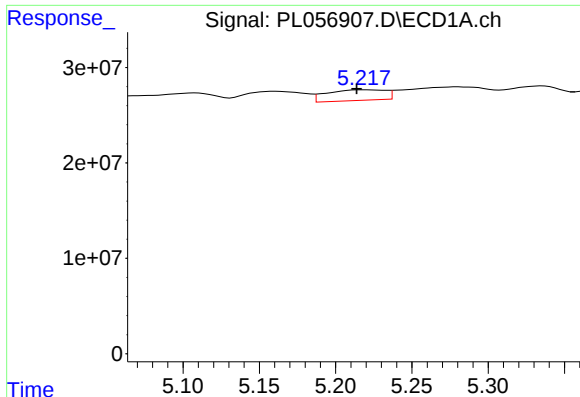
#7 delta-BHC

R.T.: 4.701 min
Delta R.T.: 0.025 min
Response: 29612588
Conc: 1.05 ng/ml



#7 delta-BHC

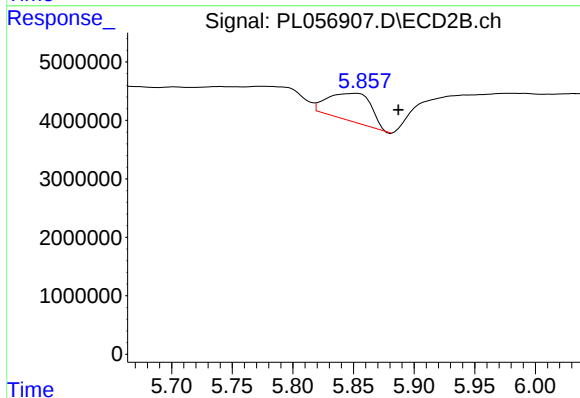
R.T.: 0.000 min
Exp R.T.: 5.078 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

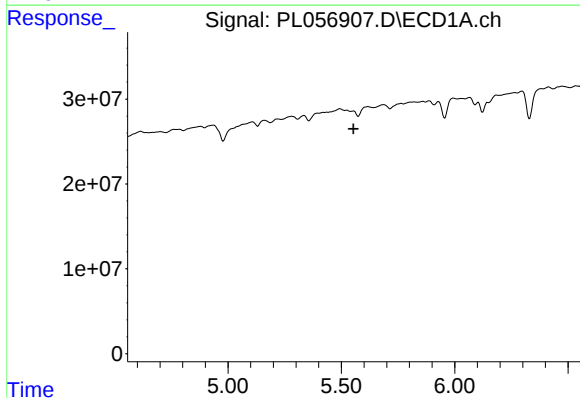
R.T.: 5.218 min
Delta R.T.: 0.004 min
Response: 29727935
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



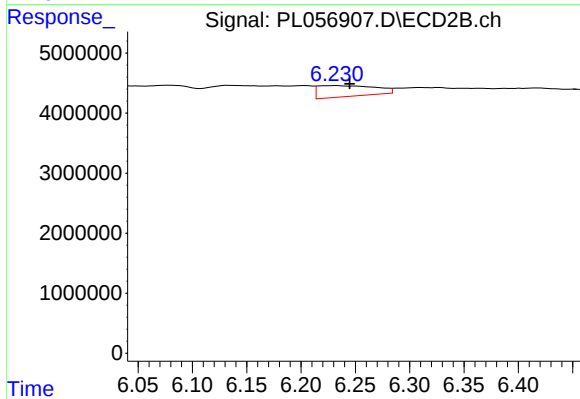
#8 Heptachlor epoxide

R.T.: 5.852 min
Delta R.T.: -0.035 min
Response: 11964181
Conc: 2.01 ng/ml



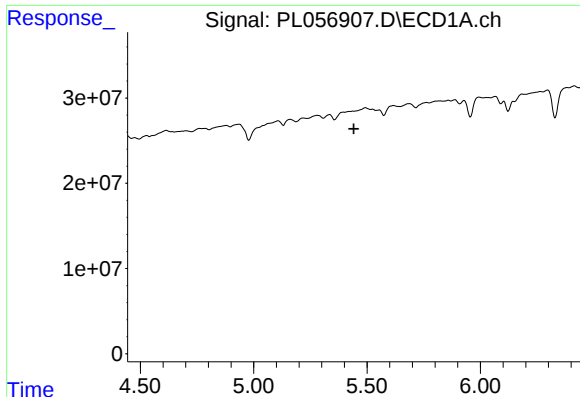
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#9 Endosulfan I

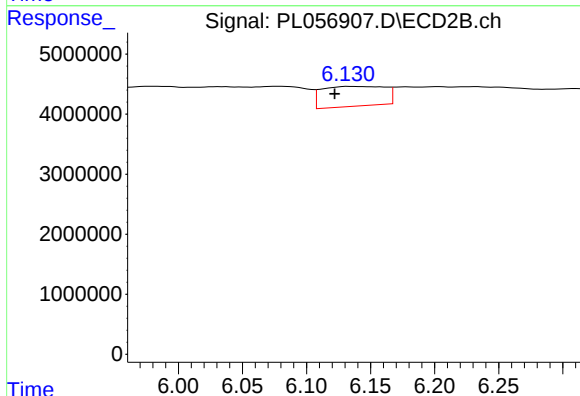
R.T.: 6.233 min
Delta R.T.: -0.012 min
Response: 6686212
Conc: 1.19 ng/ml



#10 gamma-Chlordane

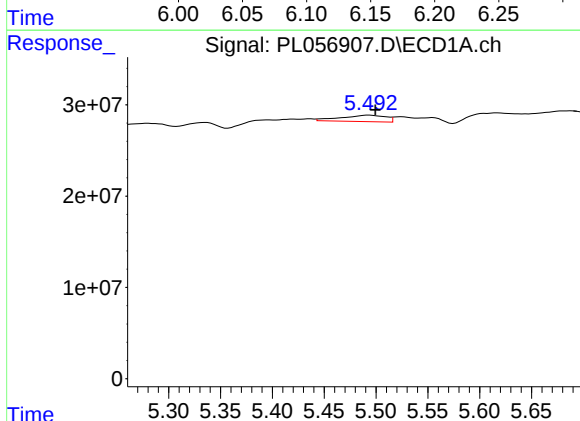
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



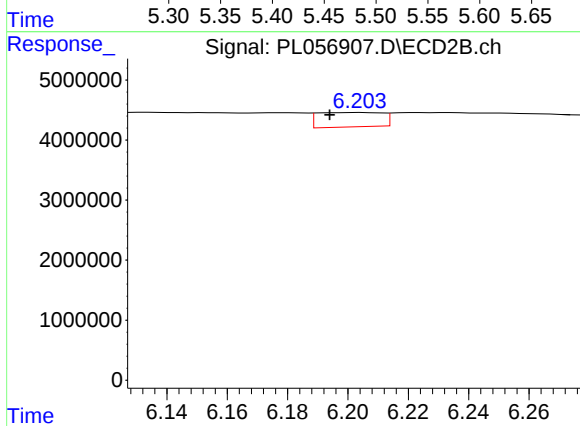
#10 gamma-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.012 min
Response: 11329136
Conc: 1.89 ng/ml



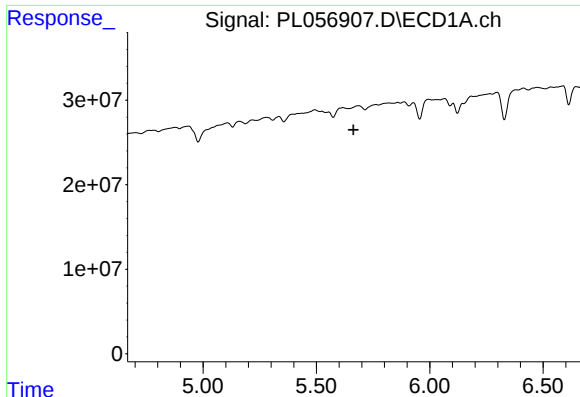
#11 alpha-Chlordane

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 21020973
Conc: 0.78 ng/ml



#11 alpha-Chlordane

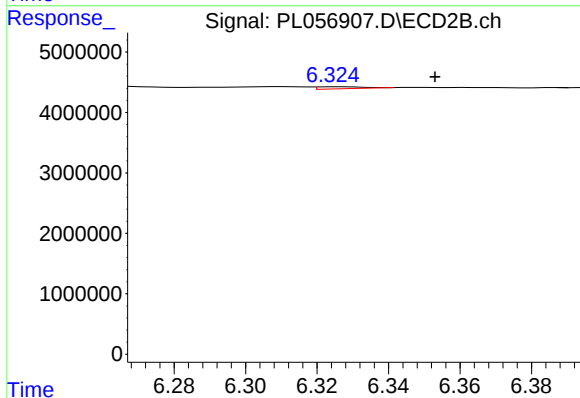
R.T.: 6.204 min
Delta R.T.: 0.010 min
Response: 3571401
Conc: 0.60 ng/ml



#12 4,4'-DDE

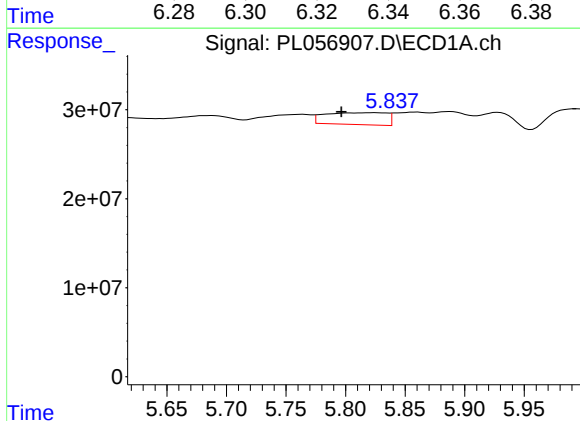
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



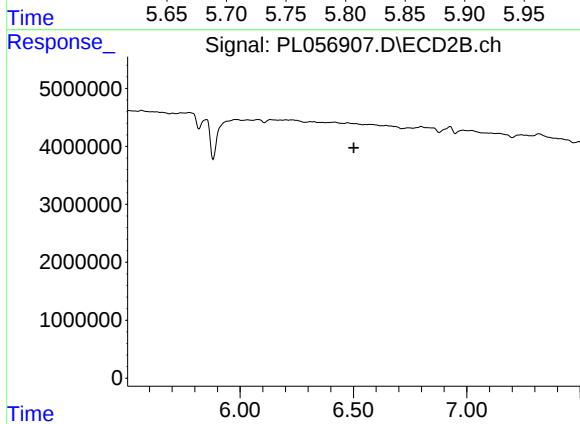
#12 4,4'-DDE

R.T.: 6.326 min
Delta R.T.: -0.027 min
Response: 309125
Conc: 0.05 ng/ml



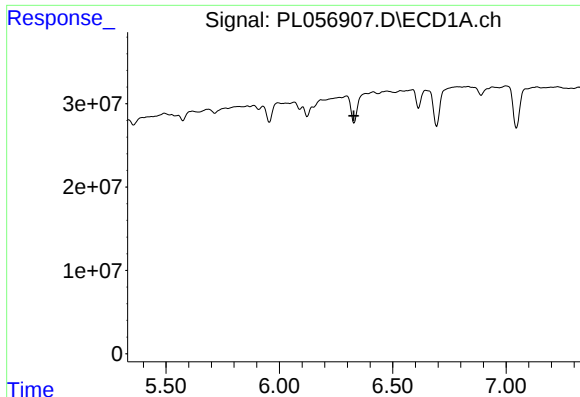
#13 Dieldrin

R.T.: 5.824 min
Delta R.T.: 0.028 min
Response: 47768162
Conc: 1.76 ng/ml



#13 Dieldrin

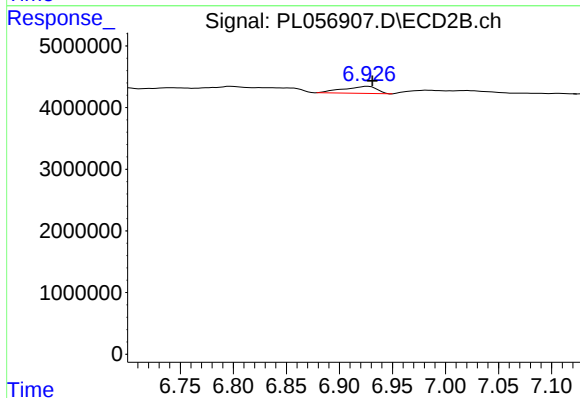
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#15 Endosulfan II

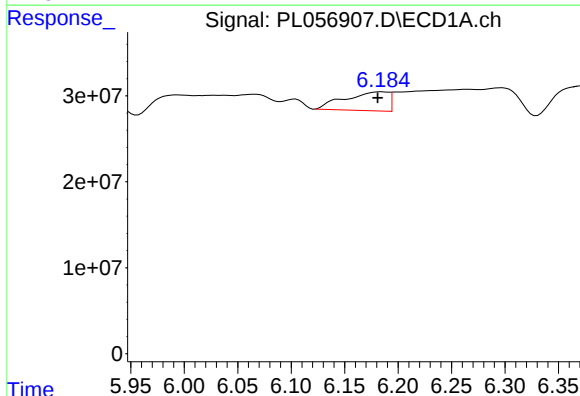
R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



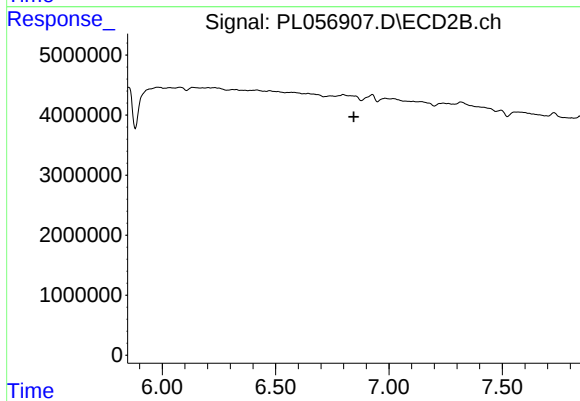
#15 Endosulfan II

R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 2513331
Conc: 0.47 ng/ml



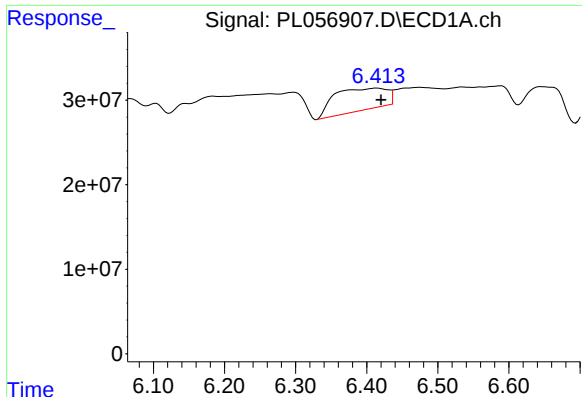
#16 4,4'-DDD

R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 62105740
Conc: 3.16 ng/ml



#16 4,4'-DDD

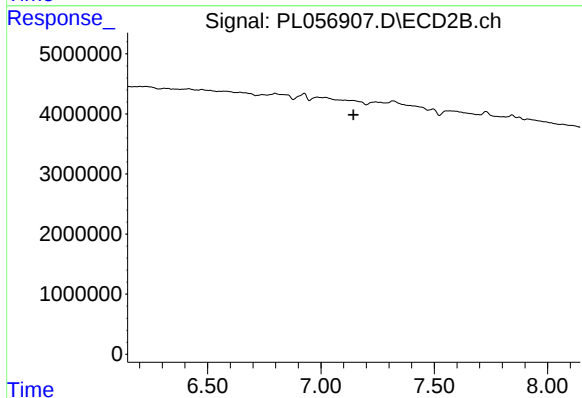
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

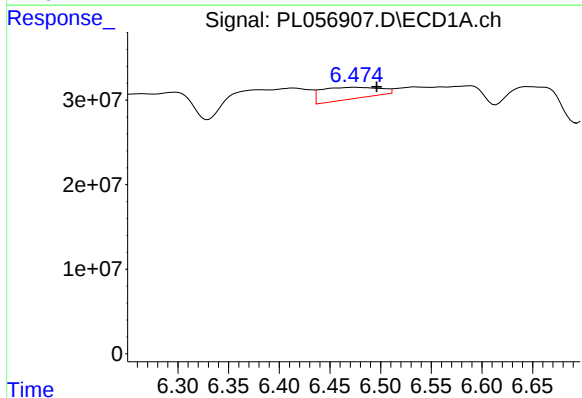
R.T.: 6.415 min
Delta R.T.: -0.006 min
Response: 134108083
Conc: 6.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



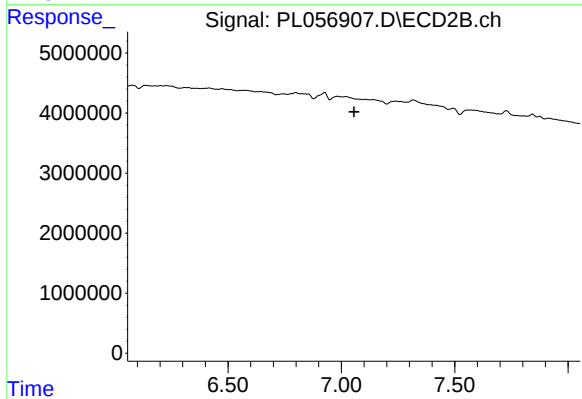
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



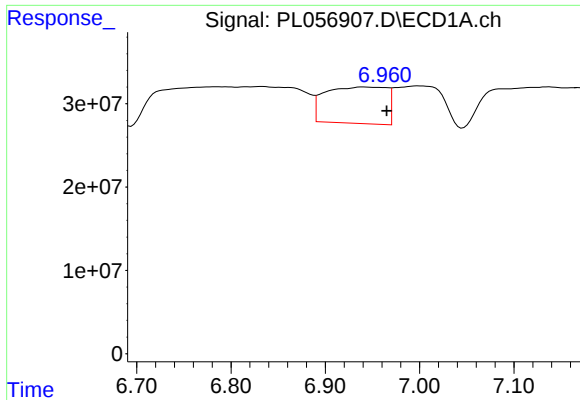
#18 Endrin aldehyde

R.T.: 6.475 min
Delta R.T.: -0.021 min
Response: 55048233
Conc: 2.78 ng/ml



#18 Endrin aldehyde

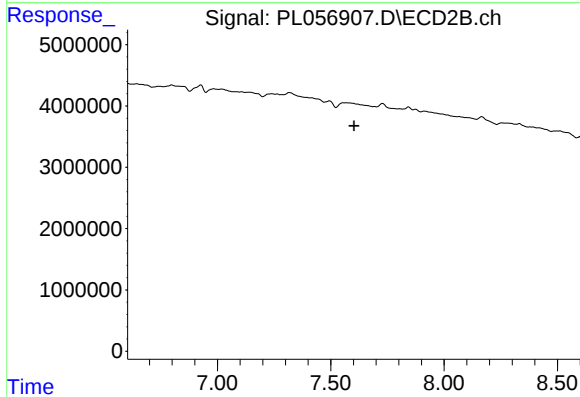
R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



#20 Methoxychlor

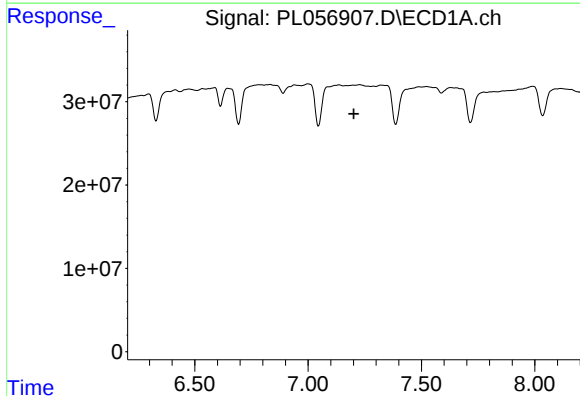
R.T.: 6.941 min
Delta R.T.: -0.024 min
Response: 197915146
Conc: 19.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



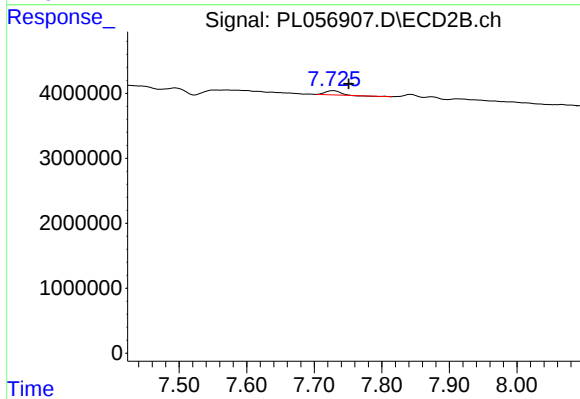
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



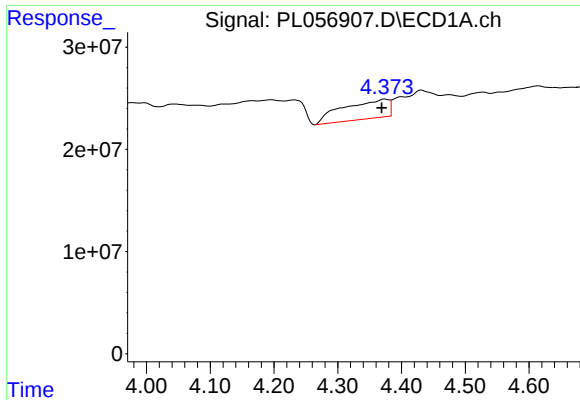
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#21 Endrin ketone

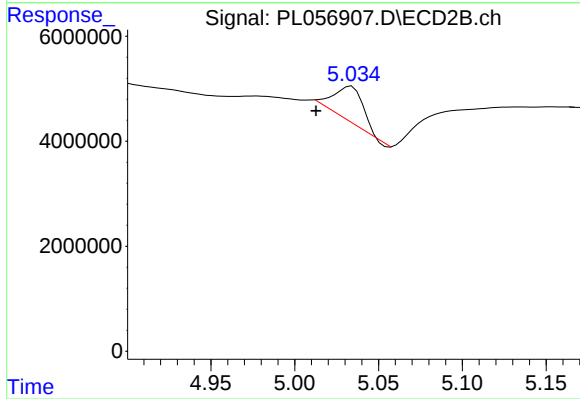
R.T.: 7.727 min
Delta R.T.: -0.024 min
Response: 954944
Conc: 0.19 ng/ml



#23 Chlordane-1

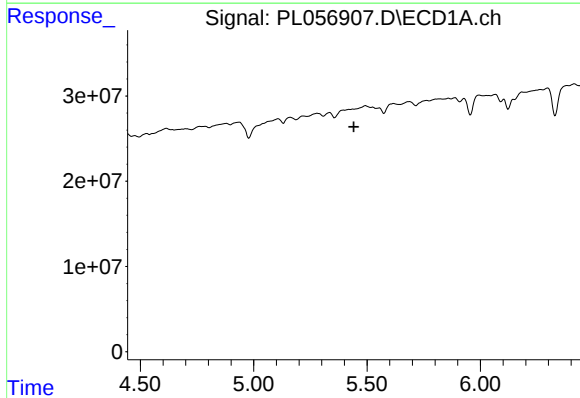
R.T.: 4.374 min
Delta R.T.: 0.005 min
Response: 91581449
Conc: 131.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



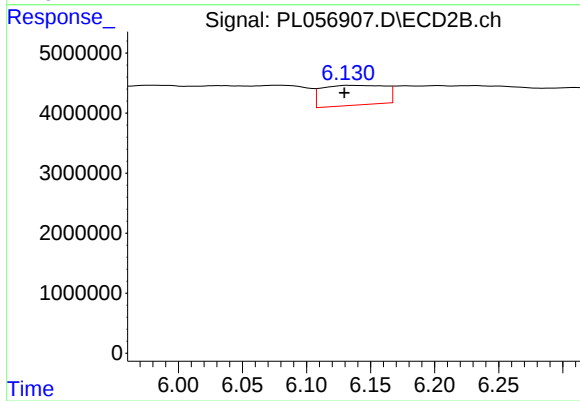
#23 Chlordane-1

R.T.: 5.034 min
Delta R.T.: 0.021 min
Response: 8199767
Conc: 41.38 ng/ml



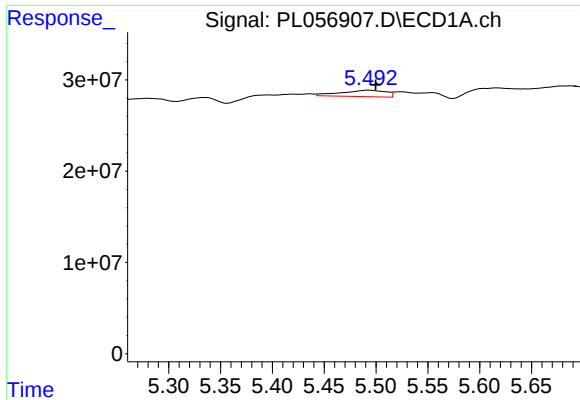
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#25 Chlordane-3

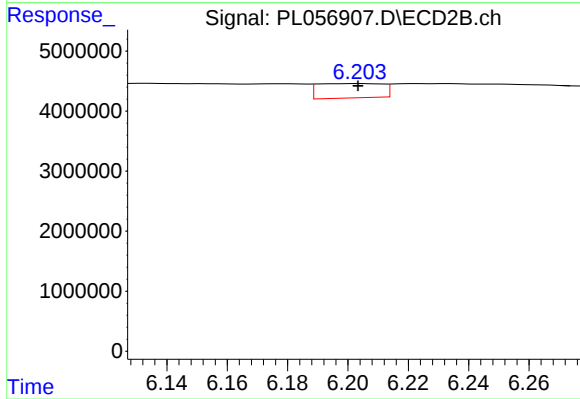
R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: 11329136
Conc: 14.87 ng/ml



#26 Chlordane-4

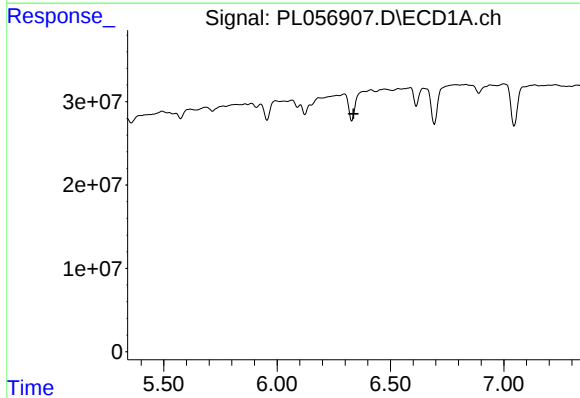
R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 21020973
Conc: 10.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



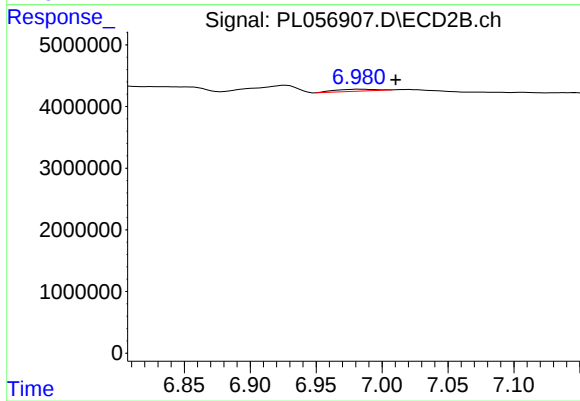
#26 Chlordane-4

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 3571401
Conc: 4.02 ng/ml



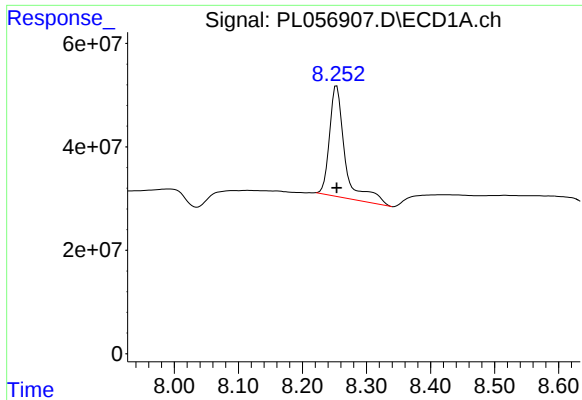
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#27 Chlordane-5

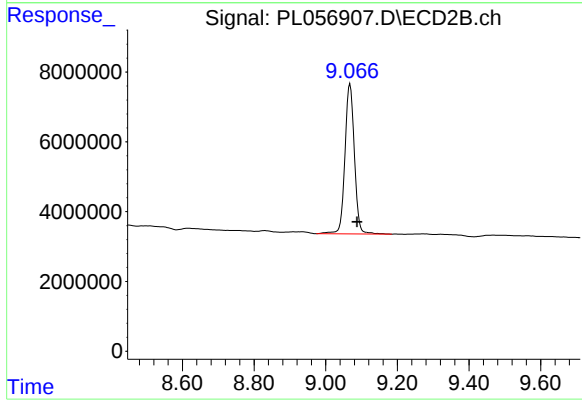
R.T.: 6.983 min
Delta R.T.: -0.027 min
Response: 673870
Conc: 3.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 361768627
Conc: 18.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 79003953
Conc: 18.67 ng/ml