

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
 Data File : PL042581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 08:17
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:50:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.505f	0.000	5503508	0	0.935	N.D. #
28)	SA Decachlor...	8.148f	0.000	2413332	0	0.383	N.D. #
Target Compounds							
4)	MA Heptachlor	4.472	0.000	309845	0	0.036	N.D. #
5)	MB Aldrin	0.000	5.577f	0	7467915	N.D.	1.945 #
6)	B beta-BHC	4.451	4.971	675184	336100	0.191	0.213
7)	B delta-BHC	4.674f	0.000	167262	0	0.022	N.D. #
8)	B Heptachlo...	5.123f	5.995	42181401	63210709	5.565	17.629 #
9)	A Endosulfan I	0.000	6.357	0	703486	N.D.	0.223 #
10)	B gamma-Chl...	5.379	6.261	12303543	750952	1.614	0.221 #
11)	B alpha-Chl...	0.000	6.321	0	2103548	N.D.	0.629 #
12)	B 4,4'-DDE	5.628	0.000	7713737	0	1.179	N.D. #
13)	MA Dieldrin	0.000	6.650	0	1697629	N.D.	0.510 #
14)	MA Endrin	6.033	6.777f	27473863	17639101	4.201	6.404 #
15)	B Endosulfa...	6.268	7.111f	8209608	7442878	1.313	2.695 #
16)	A 4,4'-DDD	6.139	0.000	1027557	0	0.194	N.D. #
17)	MA 4,4'-DDT	0.000	7.249	0	19840519	N.D.	7.514 #
18)	B Endrin al...	6.461	7.192	9954161	-1908356	1.915	N.D. #
19)	B Endosulfa...	6.693	7.324f	5348162	8659437	0.857	3.114 #
20)	A Methoxychlor	6.938	0.000	656414	0	0.208	N.D. #
23)	Chlordane-1	4.335	0.000	2712661	0	9.812	N.D. #
24)	Chlordane-2	4.832	5.577	28762162	7467915	102.348	53.555 #
25)	Chlordane-3	5.379	6.261	12303543	750952	14.036	1.598 #
26)	Chlordane-4	0.000	6.321	0	2103548	N.D.	3.845 #
27)	Chlordane-5	6.268	7.111	8209608	7442878	27.552	77.372 #

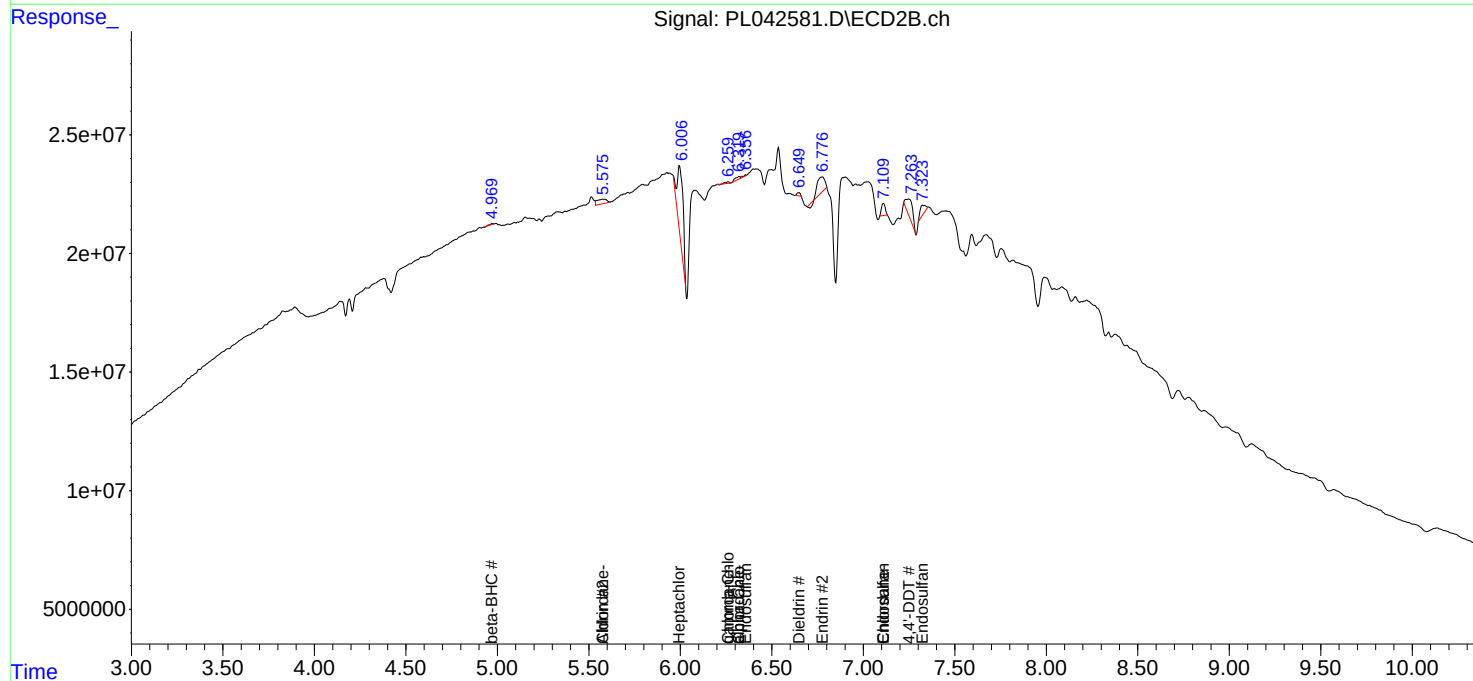
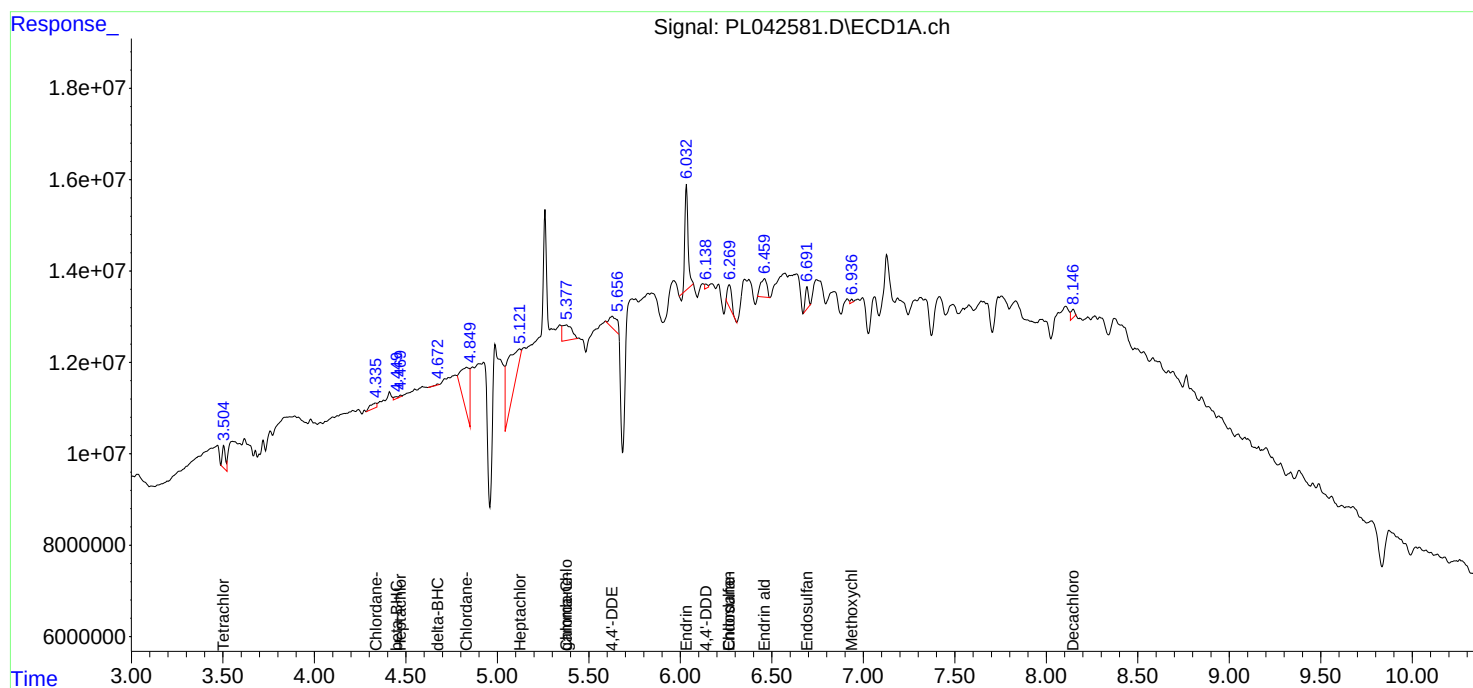
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

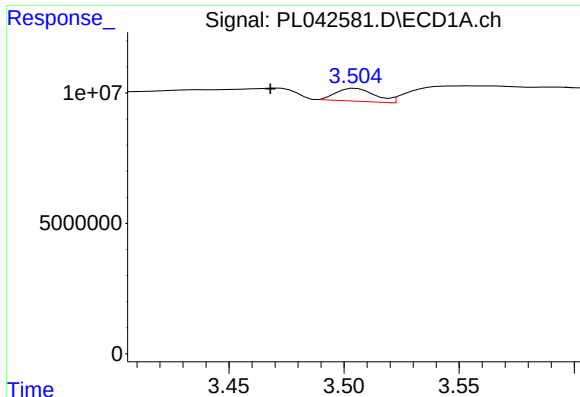
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
Data File : PL042581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 08:17
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 23:50:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

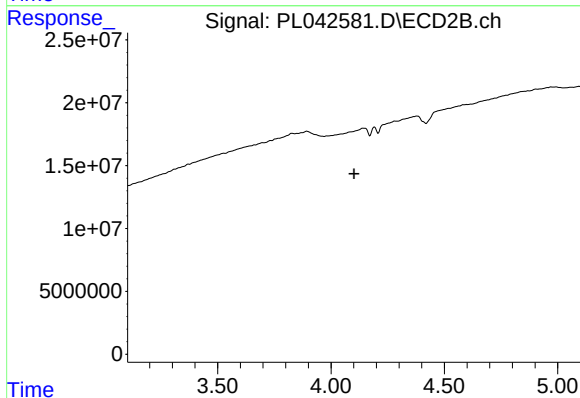




#1 Tetrachloro-m-xylene

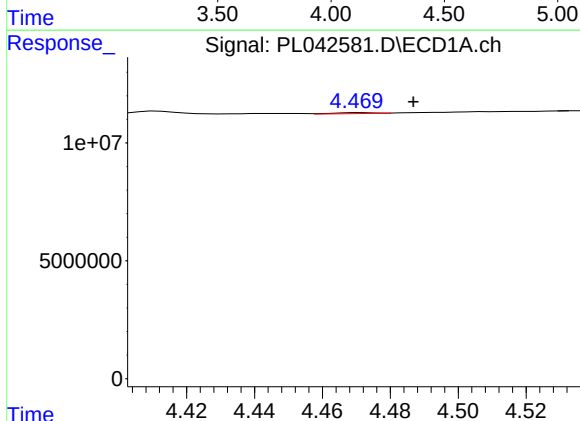
R.T.: 3.505 min
Delta R.T.: 0.037 min
Response: 5503508
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



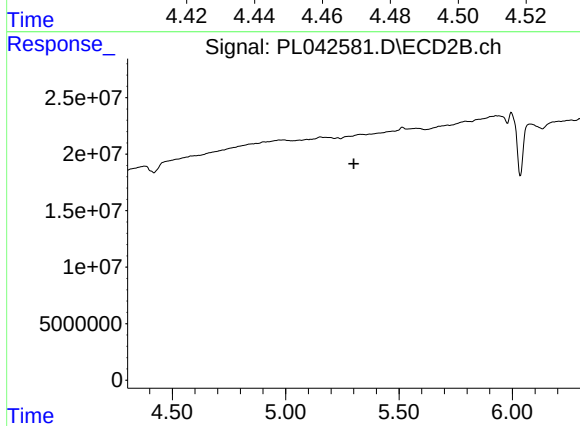
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.102 min
Response: 0
Conc: N.D.



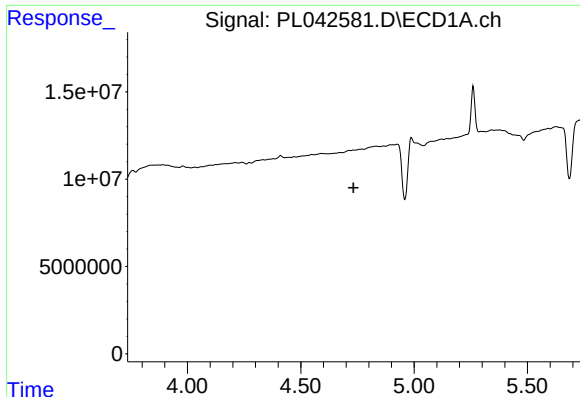
#4 Heptachlor

R.T.: 4.472 min
Delta R.T.: -0.015 min
Response: 309845
Conc: 0.04 ng/ml



#4 Heptachlor

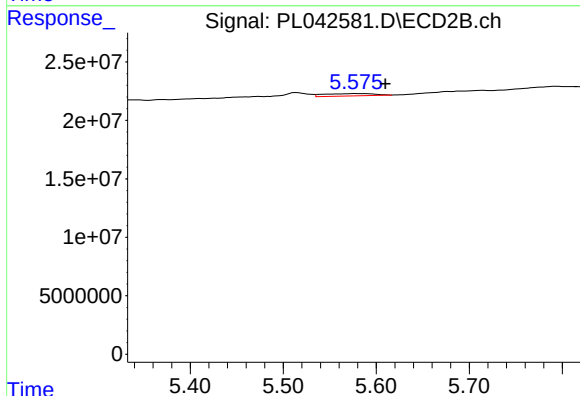
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

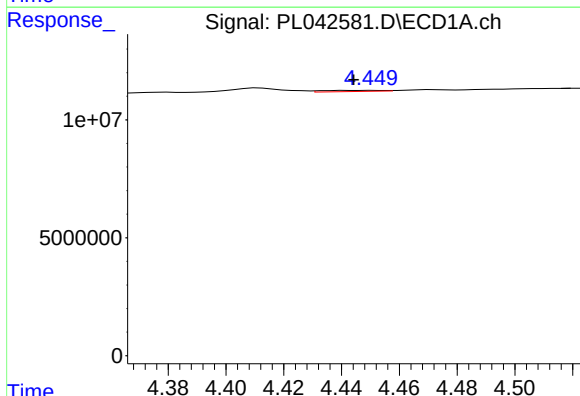
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



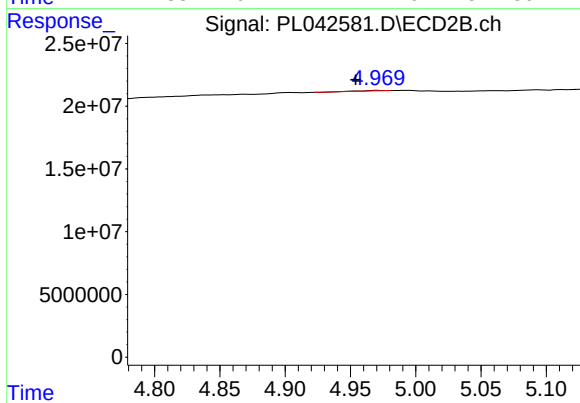
#5 Aldrin

R.T.: 5.577 min
Delta R.T.: -0.033 min
Response: 7467915
Conc: 1.94 ng/ml



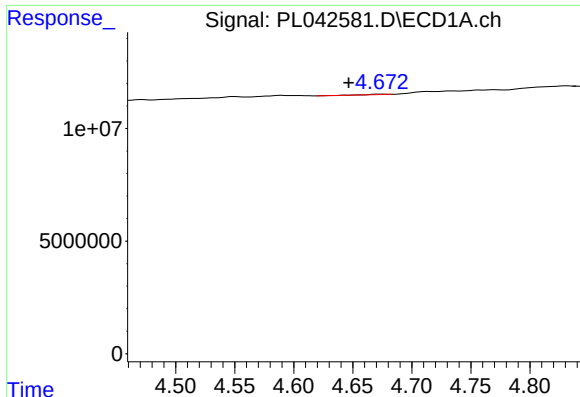
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.006 min
Response: 675184
Conc: 0.19 ng/ml



#6 beta-BHC

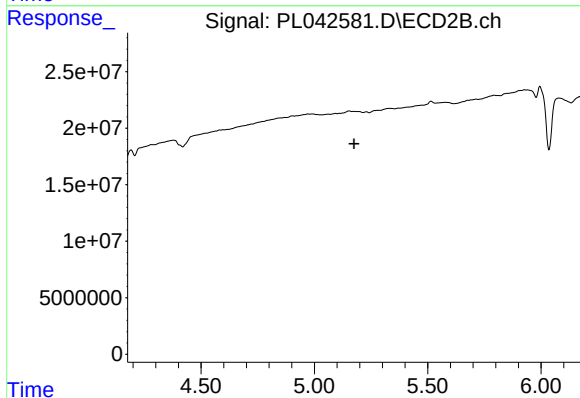
R.T.: 4.971 min
Delta R.T.: 0.017 min
Response: 336100
Conc: 0.21 ng/ml



#7 delta-BHC

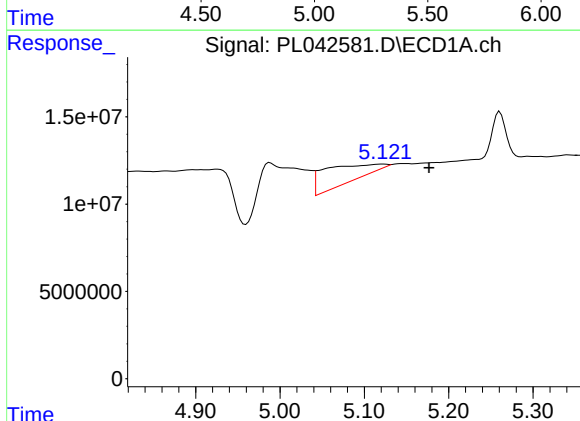
R.T.: 4.674 min
Delta R.T.: 0.027 min
Response: 167262
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



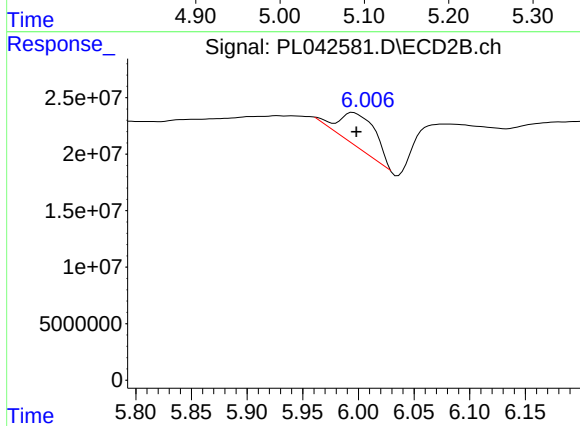
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



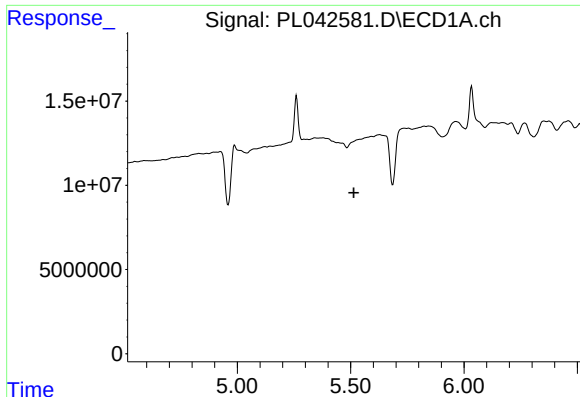
#8 Heptachlor epoxide

R.T.: 5.123 min
Delta R.T.: -0.054 min
Response: 42181401
Conc: 5.57 ng/ml



#8 Heptachlor epoxide

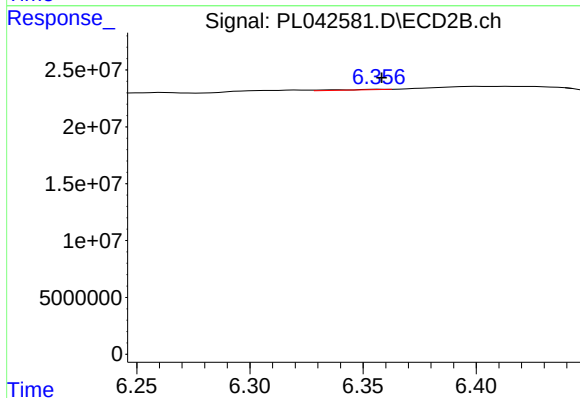
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 63210709
Conc: 17.63 ng/ml



#9 Endosulfan I

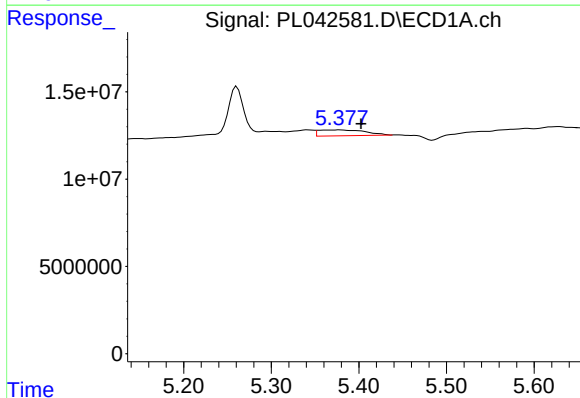
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



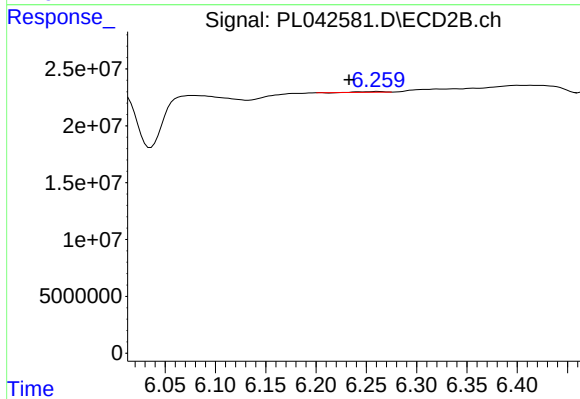
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 703486
Conc: 0.22 ng/ml



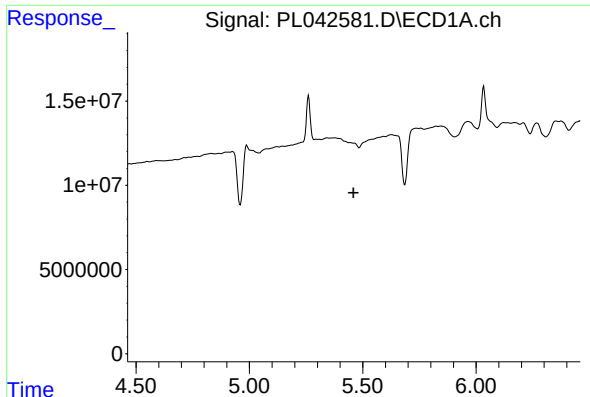
#10 gamma-Chlordane

R.T.: 5.379 min
Delta R.T.: -0.024 min
Response: 12303543
Conc: 1.61 ng/ml



#10 gamma-Chlordane

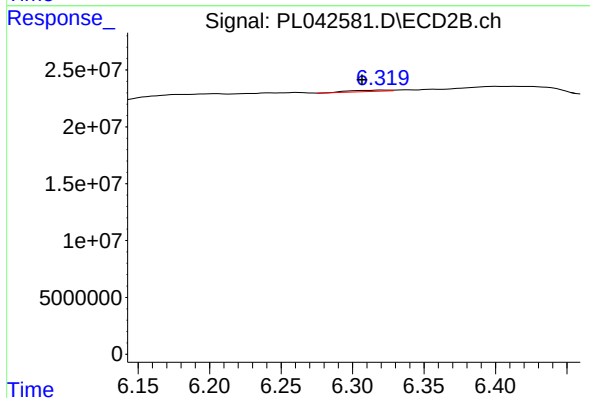
R.T.: 6.261 min
Delta R.T.: 0.029 min
Response: 750952
Conc: 0.22 ng/ml



#11 alpha-Chlordane

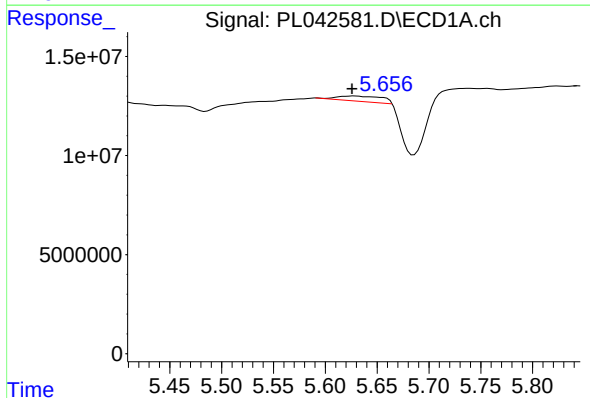
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



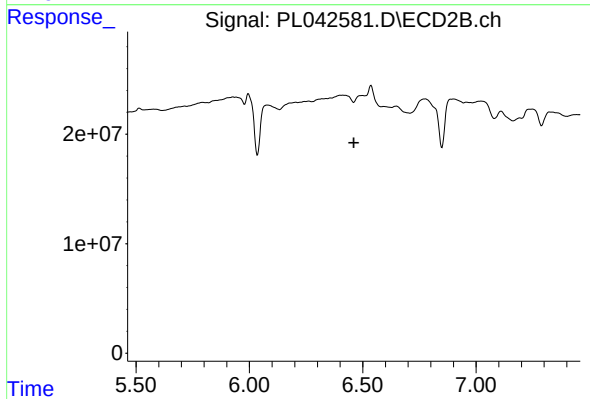
#11 alpha-Chlordane

R.T.: 6.321 min
Delta R.T.: 0.014 min
Response: 2103548
Conc: 0.63 ng/ml



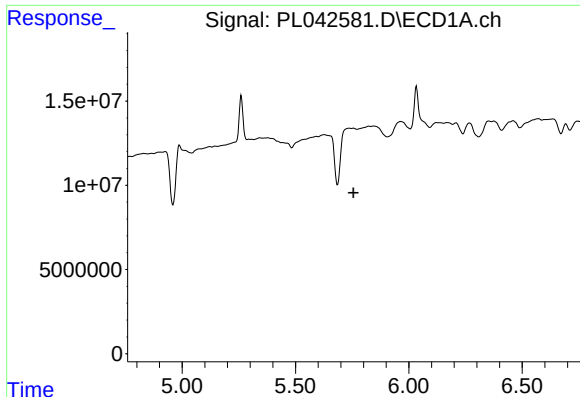
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 7713737
Conc: 1.18 ng/ml



#12 4,4'-DDE

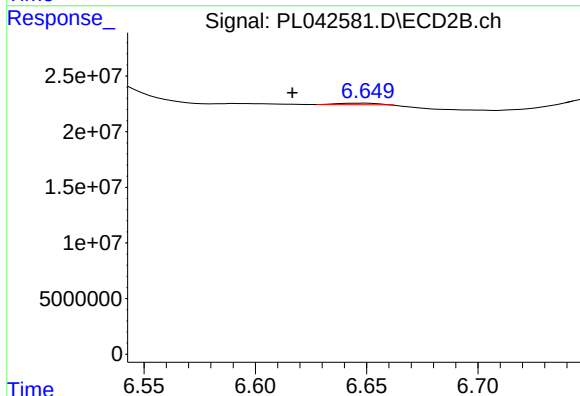
R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.



#13 Dieldrin

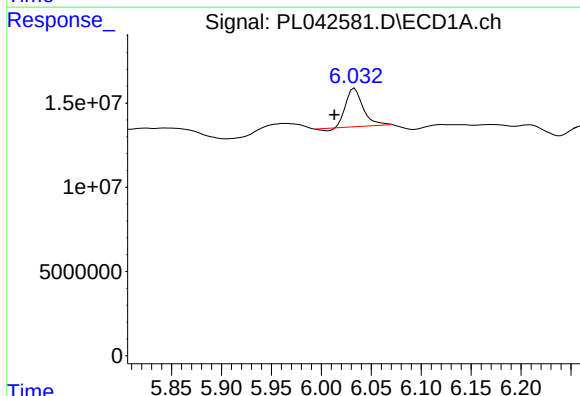
R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



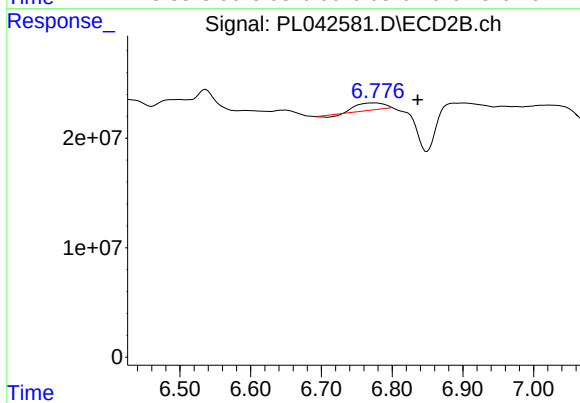
#13 Dieldrin

R.T.: 6.650 min
Delta R.T.: 0.034 min
Response: 1697629
Conc: 0.51 ng/ml



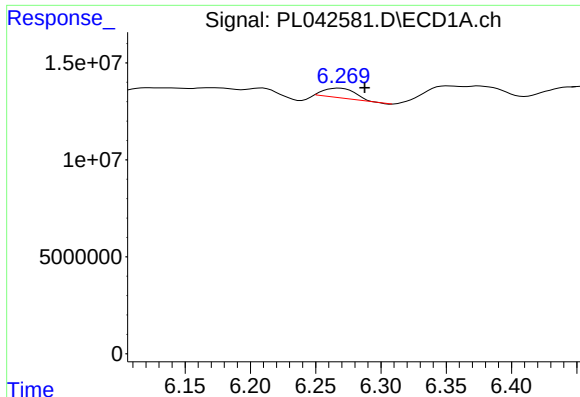
#14 Endrin

R.T.: 6.033 min
Delta R.T.: 0.020 min
Response: 27473863
Conc: 4.20 ng/ml



#14 Endrin

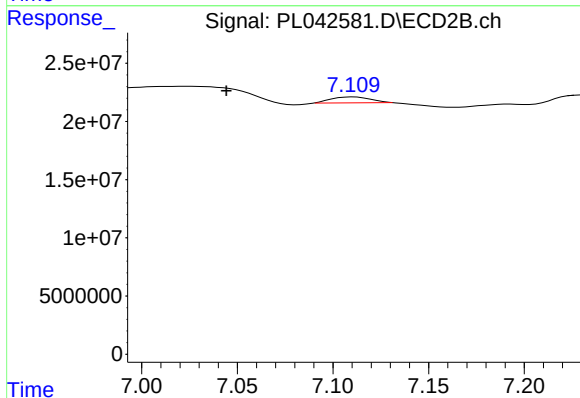
R.T.: 6.777 min
Delta R.T.: -0.059 min
Response: 17639101
Conc: 6.40 ng/ml



#15 Endosulfan II

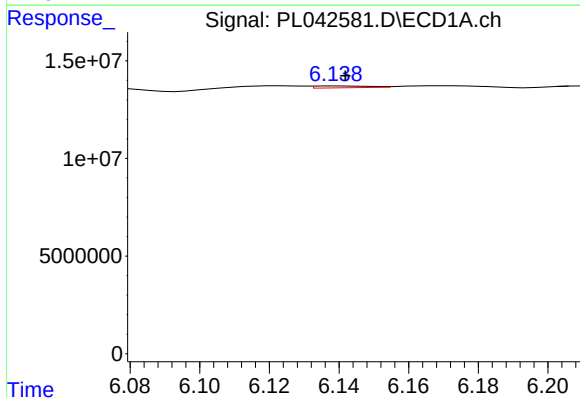
R.T.: 6.268 min
Delta R.T.: -0.019 min
Response: 8209608
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



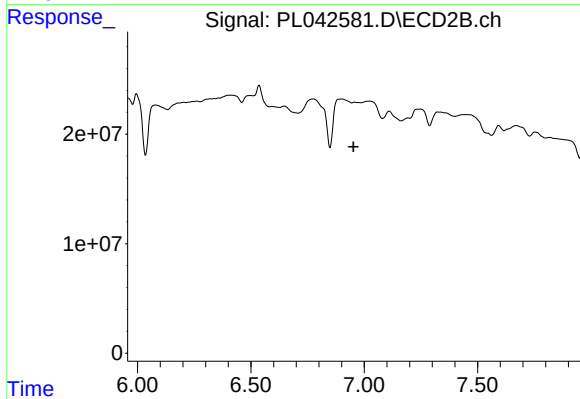
#15 Endosulfan II

R.T.: 7.111 min
Delta R.T.: 0.066 min
Response: 7442878
Conc: 2.70 ng/ml



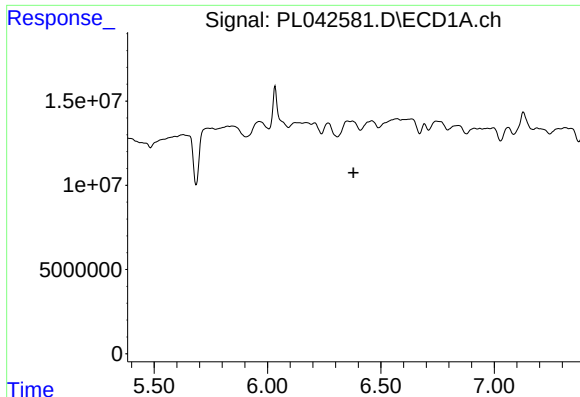
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 1027557
Conc: 0.19 ng/ml



#16 4,4'-DDD

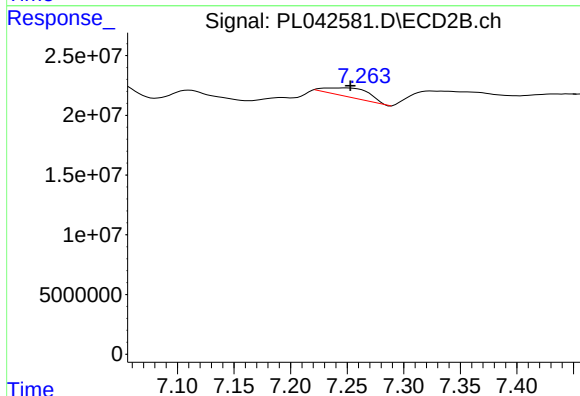
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

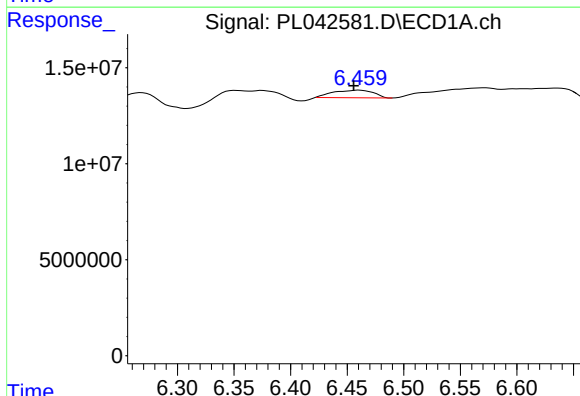
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



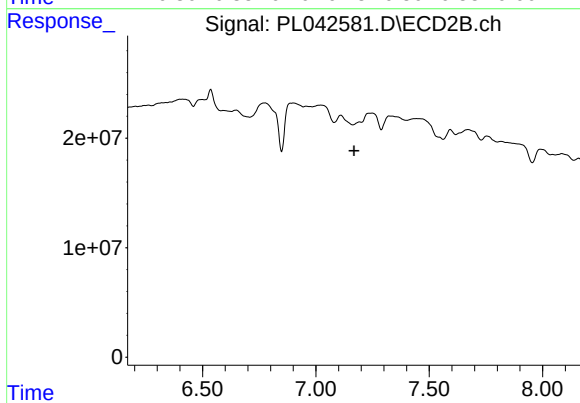
#17 4,4'-DDT

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 19840519
Conc: 7.51 ng/ml



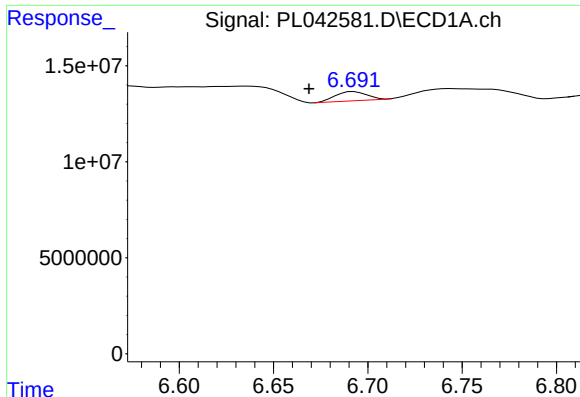
#18 Endrin aldehyde

R.T.: 6.461 min
Delta R.T.: 0.005 min
Response: 9954161
Conc: 1.91 ng/ml



#18 Endrin aldehyde

R.T.: 7.192 min
Delta R.T.: 0.024 min
Response: -1908356
Conc: N.D.



#19 Endosulfan Sulfate

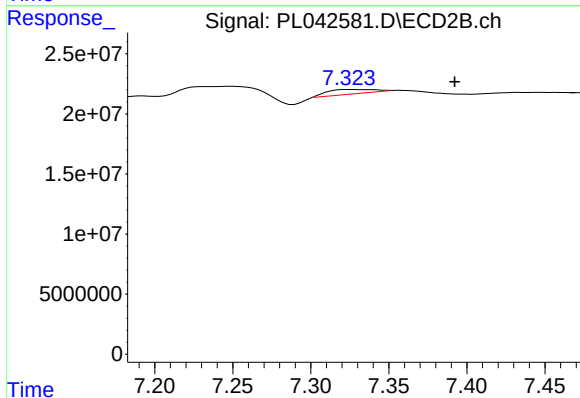
R.T.: 6.693 min

Delta R.T.: 0.024 min

Response: 5348162

Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



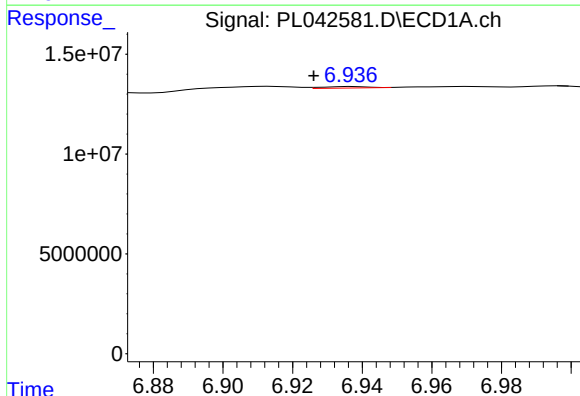
#19 Endosulfan Sulfate

R.T.: 7.324 min

Delta R.T.: -0.068 min

Response: 8659437

Conc: 3.11 ng/ml



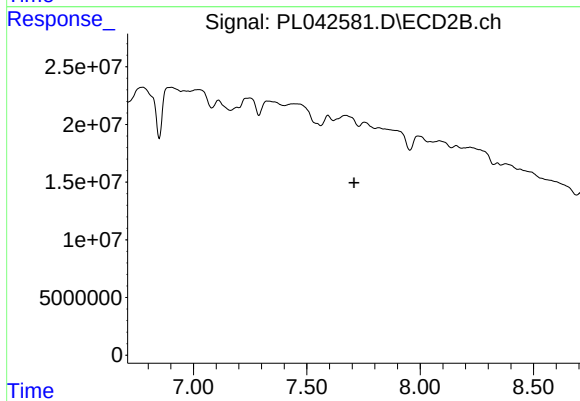
#20 Methoxychlor

R.T.: 6.938 min

Delta R.T.: 0.012 min

Response: 656414

Conc: 0.21 ng/ml



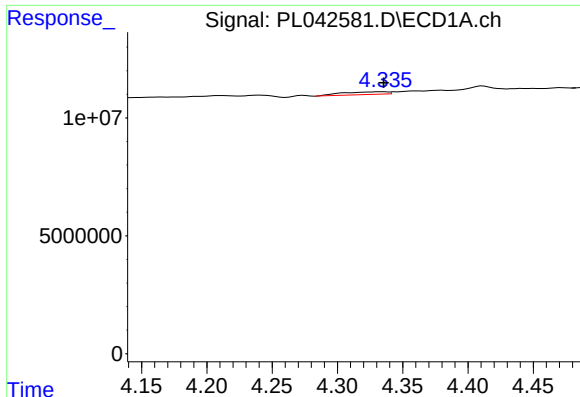
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T.: 7.709 min

Response: 0

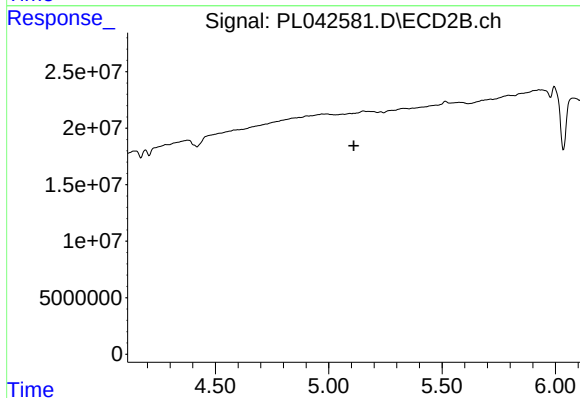
Conc: N.D.



#23 Chlordane-1

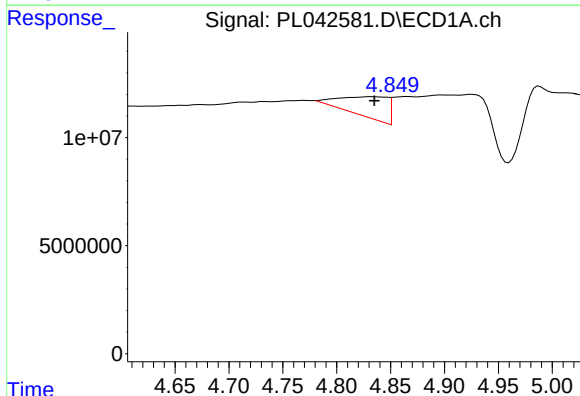
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 2712661
Conc: 9.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



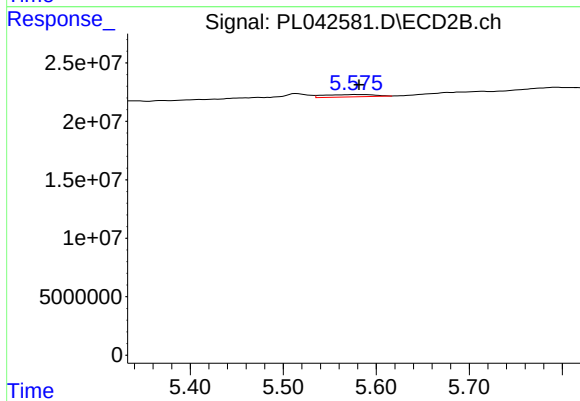
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



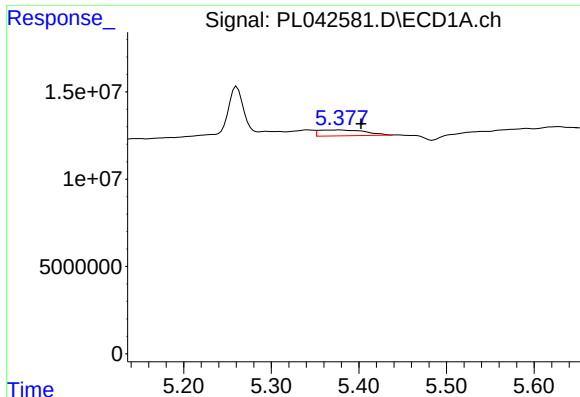
#24 Chlordane-2

R.T.: 4.832 min
Delta R.T.: -0.003 min
Response: 28762162
Conc: 102.35 ng/ml



#24 Chlordane-2

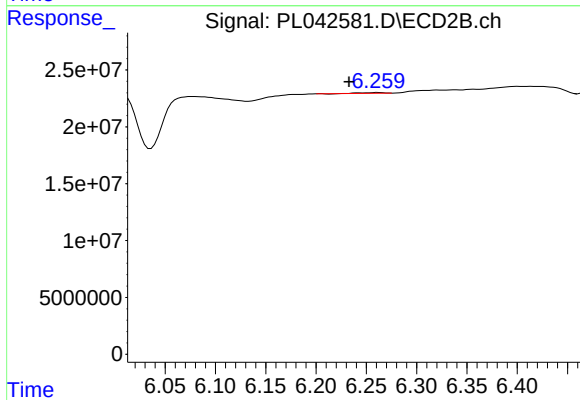
R.T.: 5.577 min
Delta R.T.: -0.005 min
Response: 7467915
Conc: 53.55 ng/ml



#25 Chlordane-3

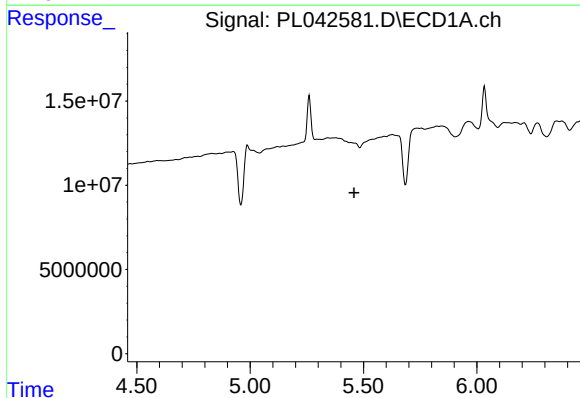
R.T.: 5.379 min
Delta R.T.: -0.024 min
Response: 12303543
Conc: 14.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



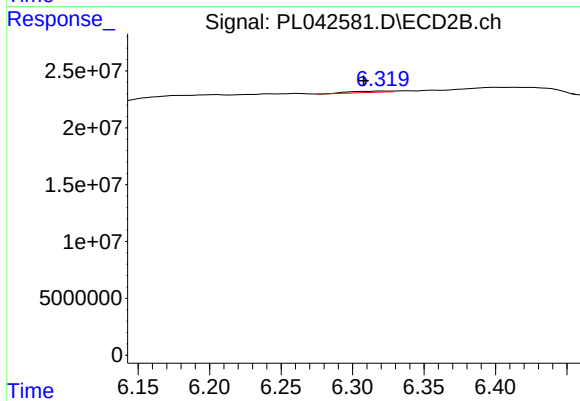
#25 Chlordane-3

R.T.: 6.261 min
Delta R.T.: 0.029 min
Response: 750952
Conc: 1.60 ng/ml



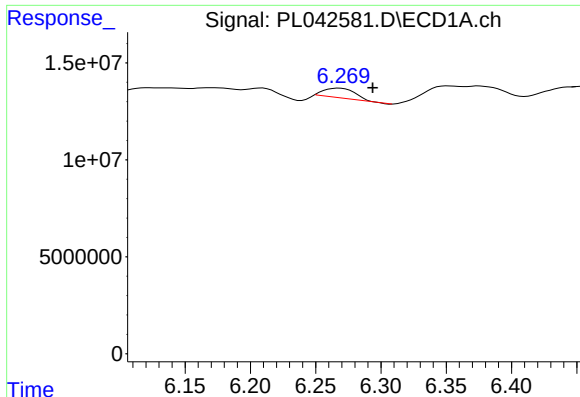
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#26 Chlordane-4

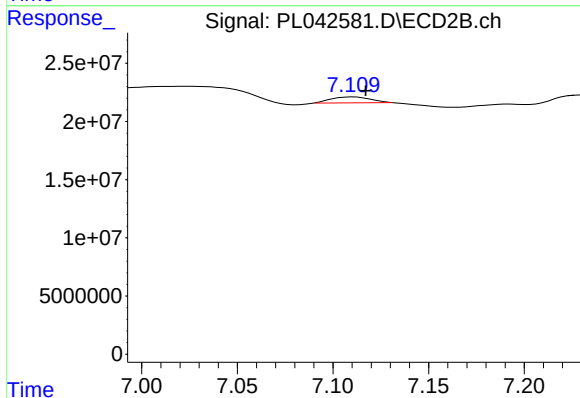
R.T.: 6.321 min
Delta R.T.: 0.013 min
Response: 2103548
Conc: 3.84 ng/ml



#27 Chlordane-5

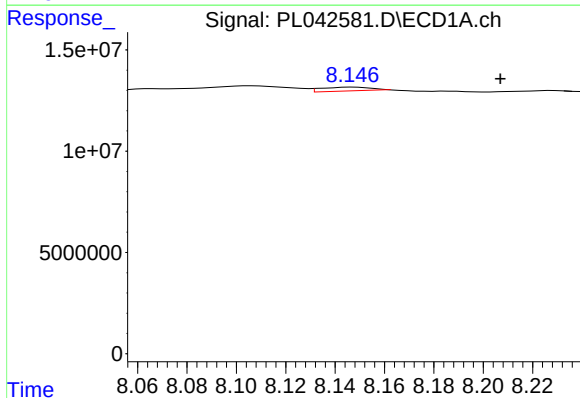
R.T.: 6.268 min
Delta R.T.: -0.026 min
Response: 8209608
Conc: 27.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



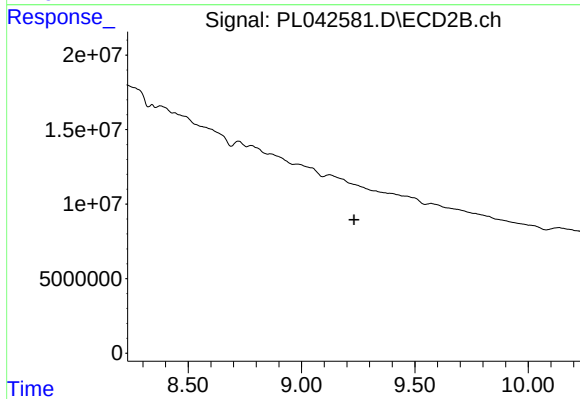
#27 Chlordane-5

R.T.: 7.111 min
Delta R.T.: -0.006 min
Response: 7442878
Conc: 77.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: -0.059 min
Response: 2413332
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.232 min
Response: 0
Conc: N.D.