

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031820\
 Data File : PL057465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2020 16:52
 Operator : AJ\MA
 Sample : L1957-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:29:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.457	3.955	206.3E6	48372929	22.253	22.296
28)	SA Decachlor...	8.203	8.974	207.6E6	47597330	19.617	21.466
Target Compounds							
2)	A alpha-BHC	3.901	0.000	2478042	0	0.156	N.D. #
3)	MA gamma-BHC...	4.187	0.000	1381085	0	0.096	N.D. #
4)	MA Heptachlor	4.484	5.135	13379788	11535526	0.901	3.665 #
5)	MB Aldrin	4.710f	0.000	932415	0	0.068	N.D. #
8)	B Heptachlo...	5.184	0.000	600132	0	0.047	N.D. #
9)	A Endosulfan I	5.529f	0.000	1073741	0	0.090	N.D. #
10)	B gamma-Chl...	5.399	0.000	95450	0	0.007	N.D. #
11)	B alpha-Chl...	5.453	0.000	2821718	0	0.218	N.D. #
12)	B 4,4'-DDE	5.631	0.000	2200768	0	0.177	N.D. #
13)	MA Dieldrin	5.759	0.000	958342	0	0.076	N.D. #
14)	MA Endrin	6.004	0.000	4633342	0	0.405	N.D. #
15)	B Endosulfa...	6.290	0.000	1006658	0	0.093	N.D. #
17)	MA 4,4'-DDT	6.369	0.000	3121615	0	0.313	N.D. #
18)	B Endrin al...	6.466f	0.000	183075	0	0.020	N.D. #
20)	A Methoxychlor	6.902f	0.000	701650	0	0.131	N.D. #
21)	B Endrin ke...	7.182f	7.663	1342321	2763190	0.119	1.067 #
22)	Mirex	7.341	0.000	2548977	0	0.315	N.D. #
23)	Chlordane-1	4.350f	0.000	5928651	0	18.266	N.D. #
24)	Chlordane-2	4.827	0.000	1495397	0	4.115	N.D. #
25)	Chlordane-3	5.399	0.000	95450	0	0.085	N.D. #
26)	Chlordane-4	5.453	0.000	2821718	0	2.943	N.D. #
27)	Chlordane-5	6.290	0.000	1006658	0	2.767	N.D. #

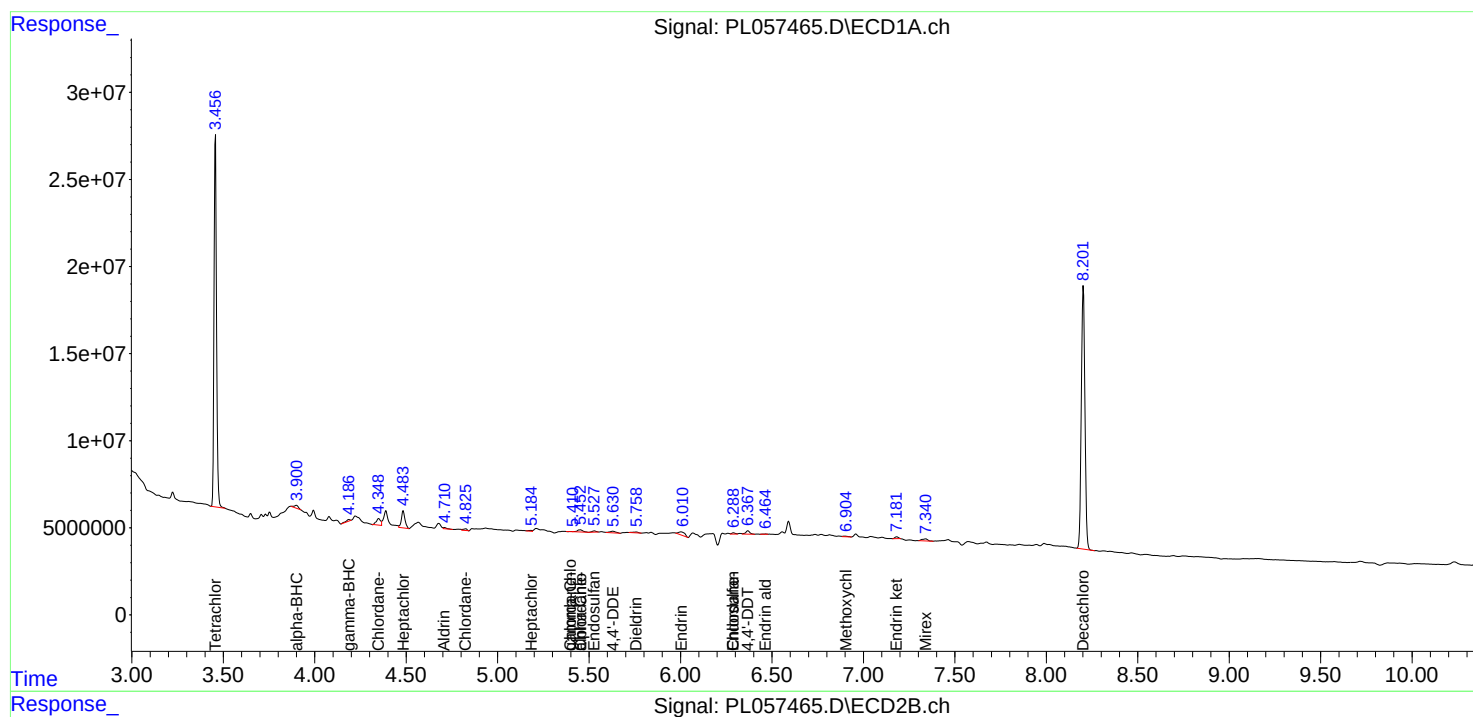
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

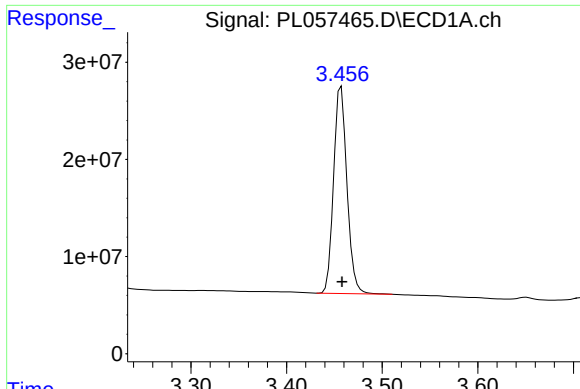
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031820\
Data File : PL057465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2020 16:52
Operator : AJ\MA
Sample : L1957-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:29:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

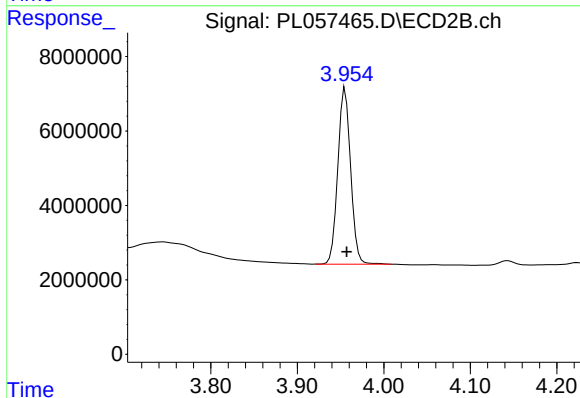




#1 Tetrachloro-m-xylene

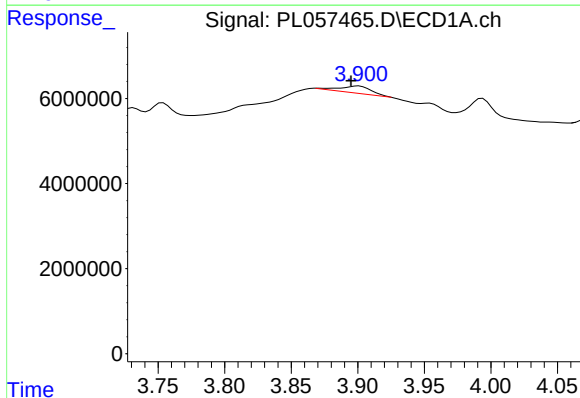
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 206269085
Conc: 22.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



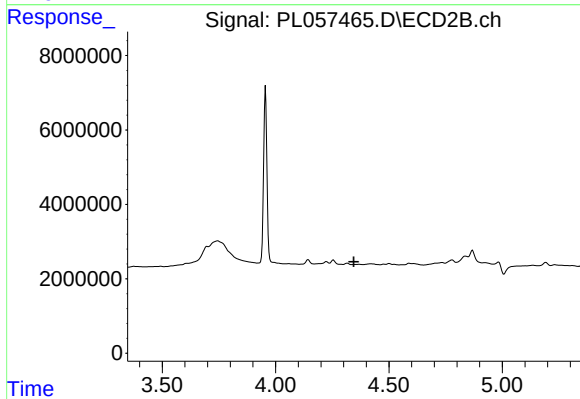
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 48372929
Conc: 22.30 ng/ml



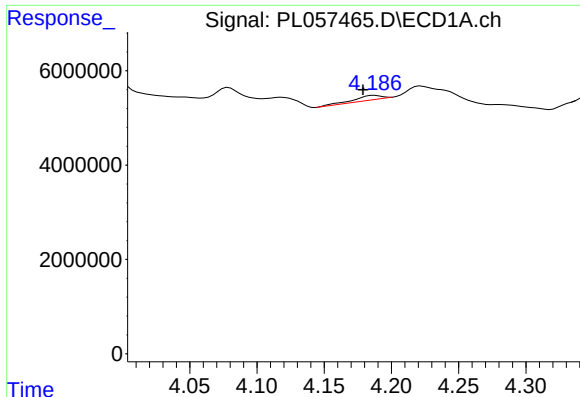
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.006 min
Response: 2478042
Conc: 0.16 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

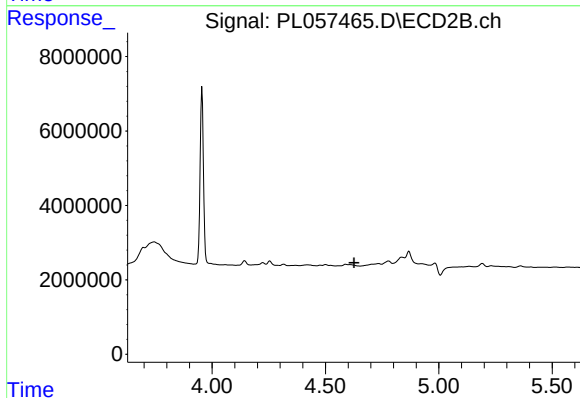
R.T.: 4.187 min

Delta R.T.: 0.008 min

Response: 1381085

Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



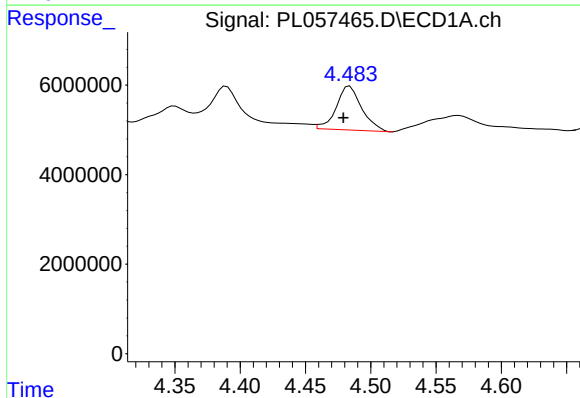
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.627 min

Response: 0

Conc: N.D.



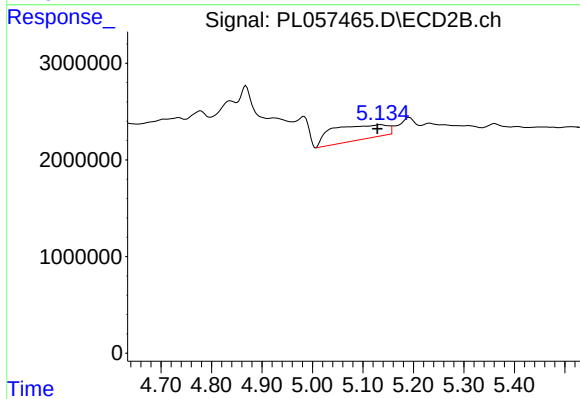
#4 Heptachlor

R.T.: 4.484 min

Delta R.T.: 0.005 min

Response: 13379788

Conc: 0.90 ng/ml



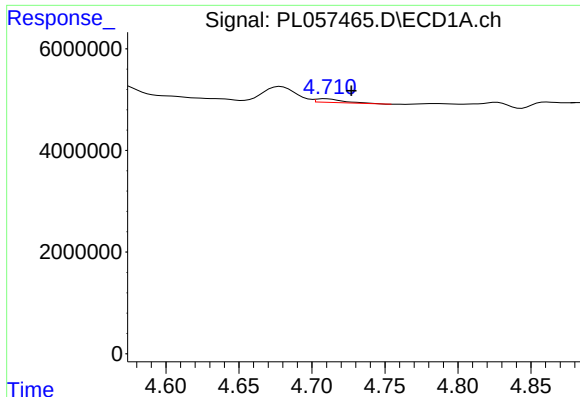
#4 Heptachlor

R.T.: 5.135 min

Delta R.T.: 0.006 min

Response: 11535526

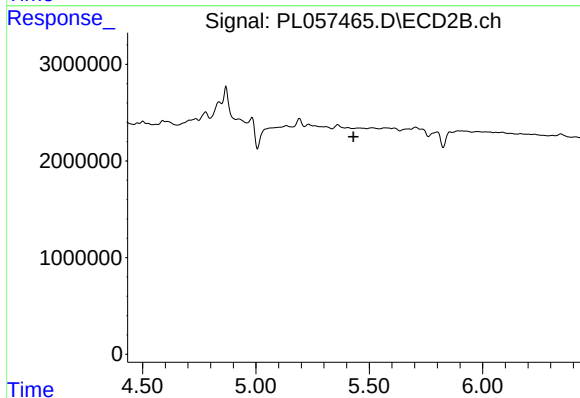
Conc: 3.66 ng/ml



#5 Aldrin

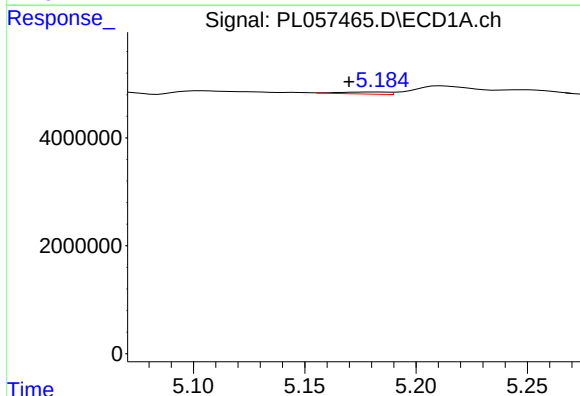
R.T.: 4.710 min
Delta R.T.: -0.017 min
Response: 932415
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



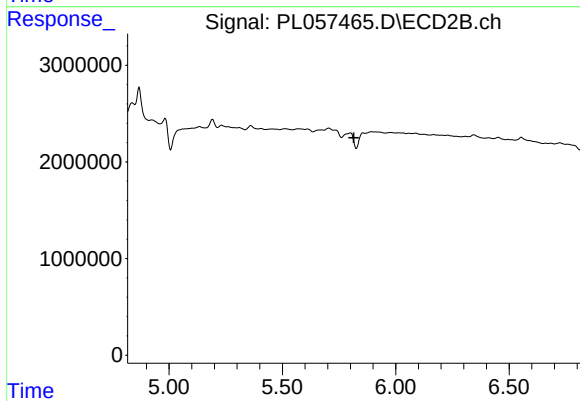
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



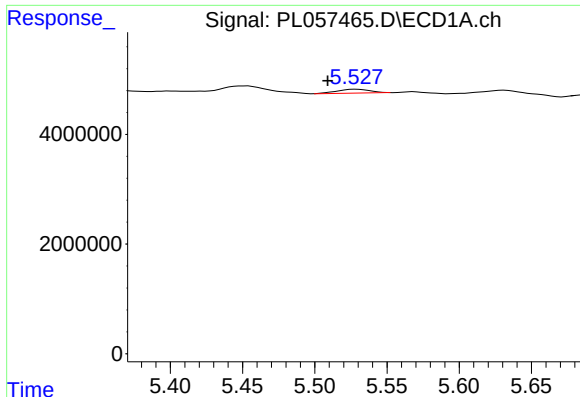
#8 Heptachlor epoxide

R.T.: 5.184 min
Delta R.T.: 0.014 min
Response: 600132
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

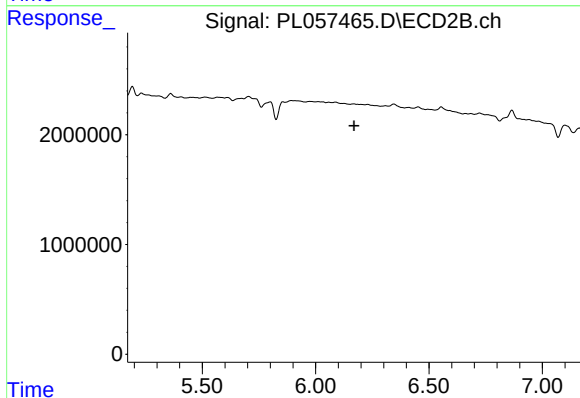
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

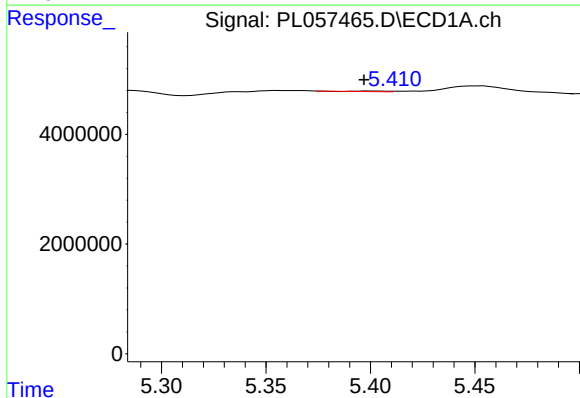
R.T.: 5.529 min
Delta R.T.: 0.020 min
Response: 1073741
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



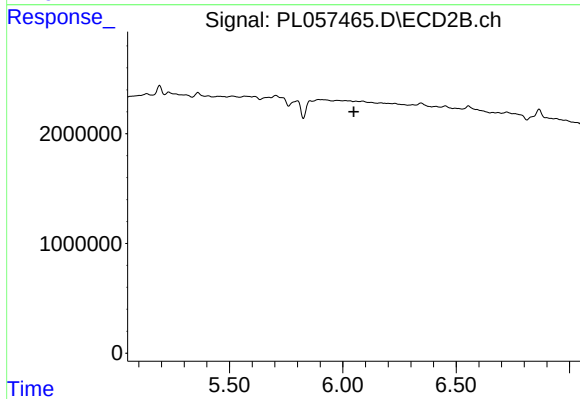
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



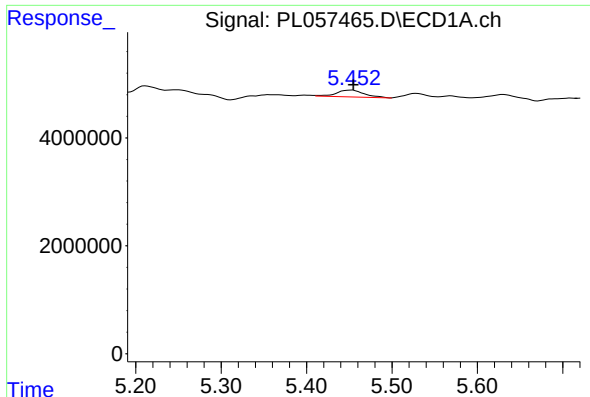
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 95450
Conc: 0.01 ng/ml



#10 gamma-Chlordane

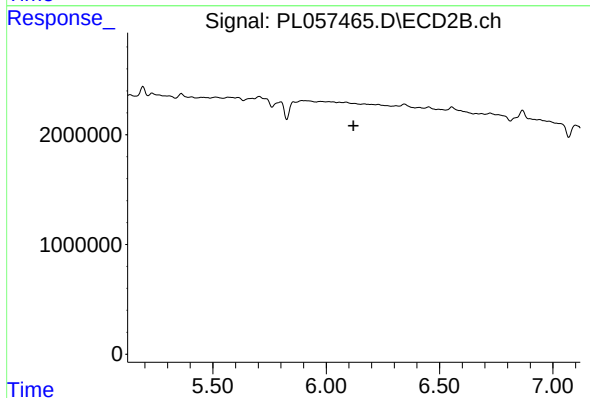
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

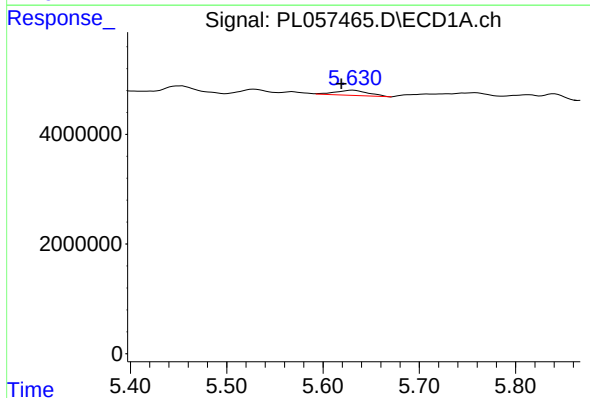
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 2821718
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



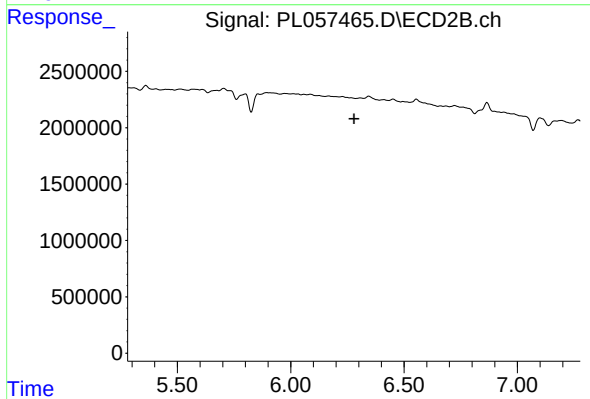
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



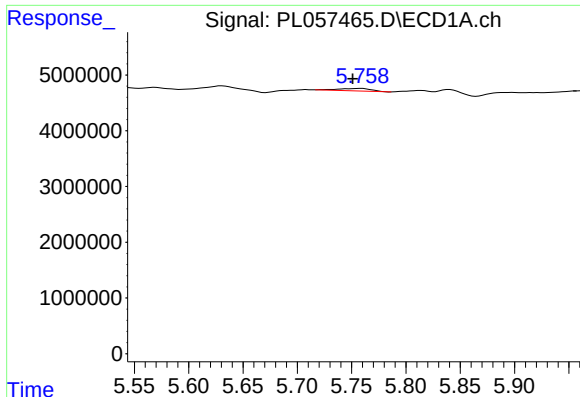
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 2200768
Conc: 0.18 ng/ml



#12 4,4'-DDE

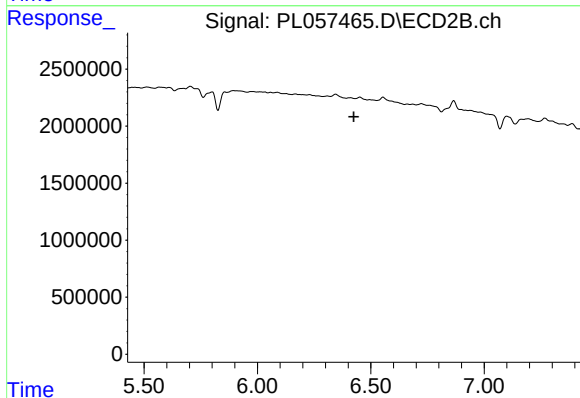
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

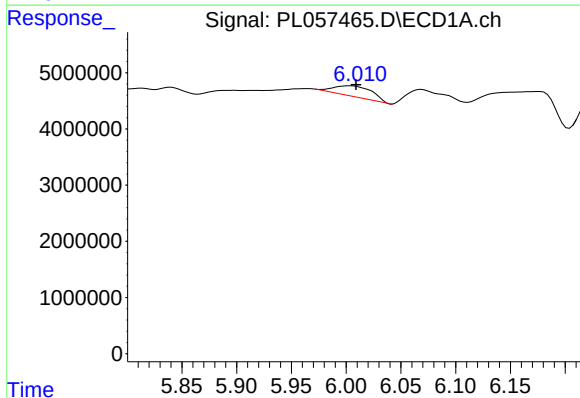
R.T.: 5.759 min
Delta R.T.: 0.008 min
Response: 958342
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



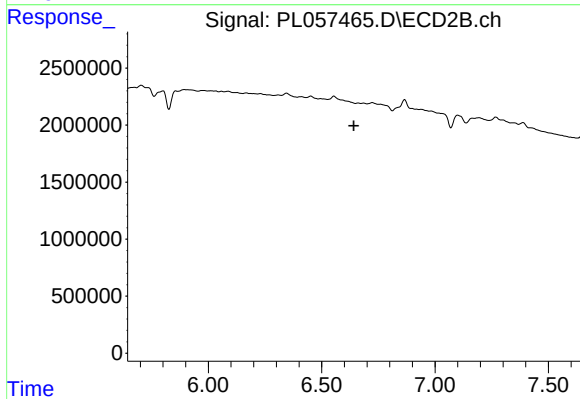
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



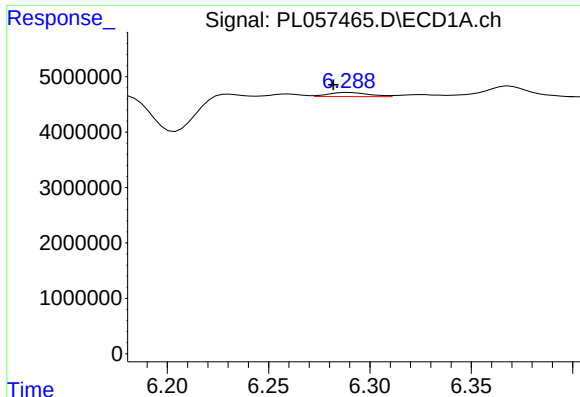
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 4633342
Conc: 0.41 ng/ml



#14 Endrin

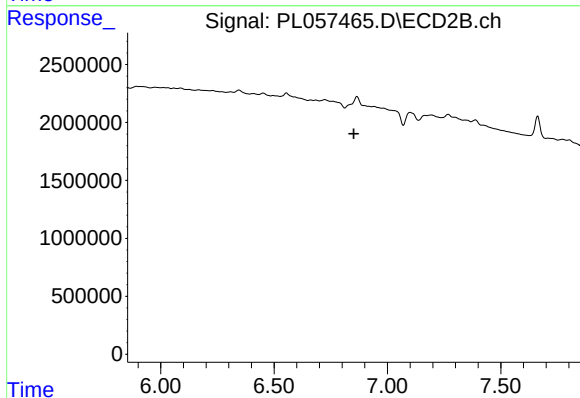
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

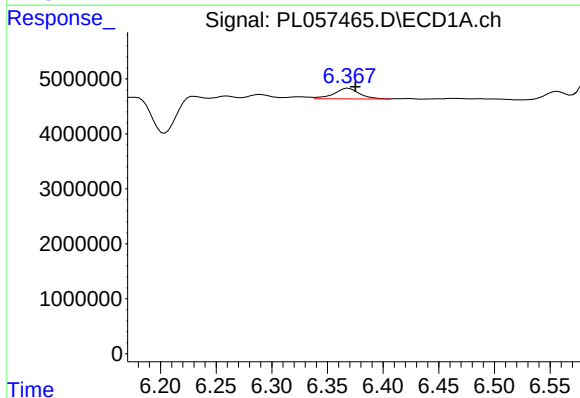
R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 1006658
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



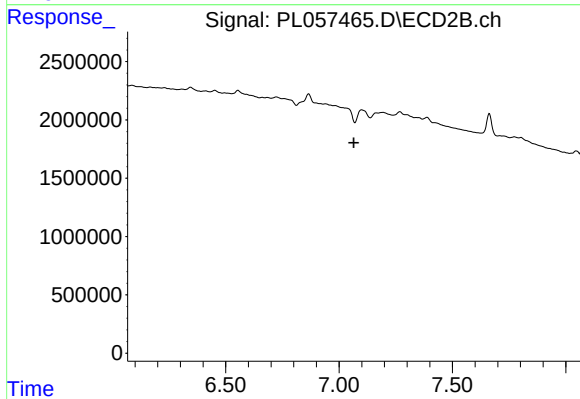
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



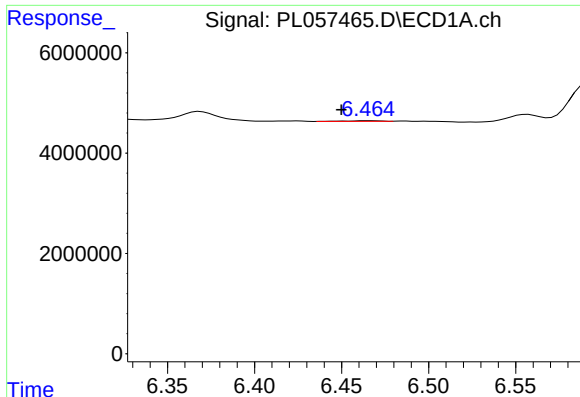
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 3121615
Conc: 0.31 ng/ml



#17 4,4'-DDT

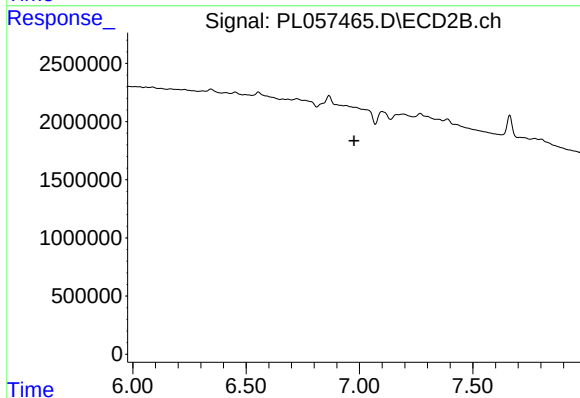
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

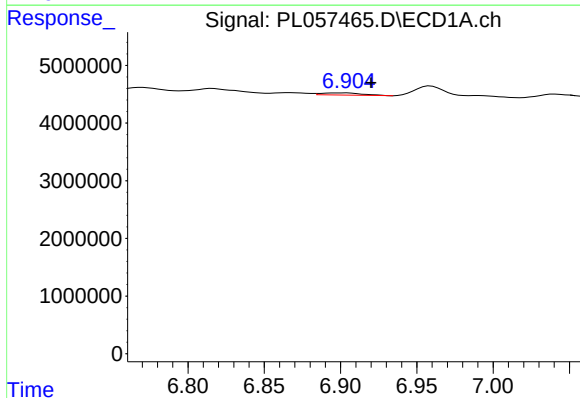
R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 183075
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



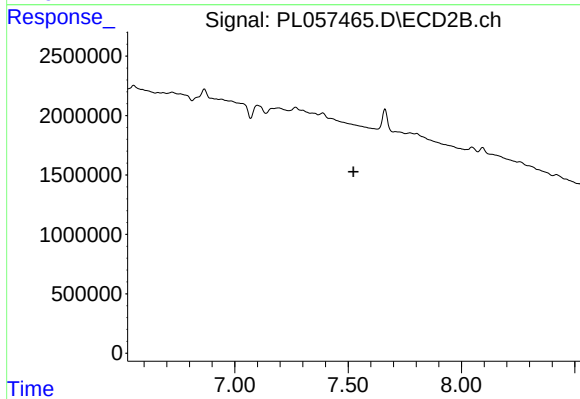
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



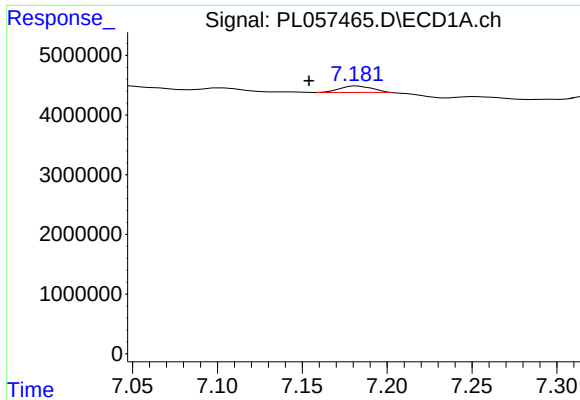
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 701650
Conc: 0.13 ng/ml



#20 Methoxychlor

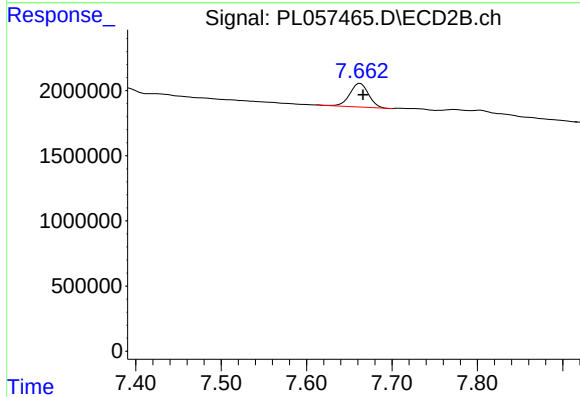
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

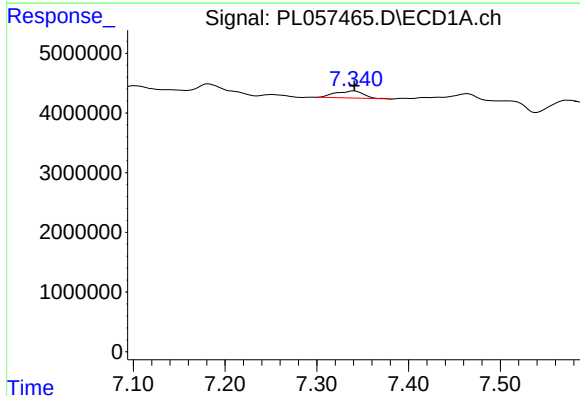
R.T.: 7.182 min
Delta R.T.: 0.028 min
Response: 1342321
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



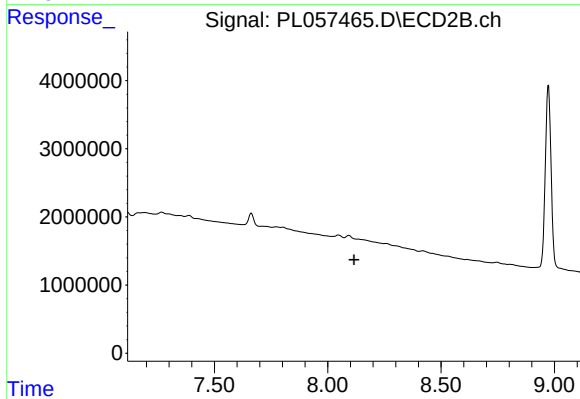
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 2763190
Conc: 1.07 ng/ml



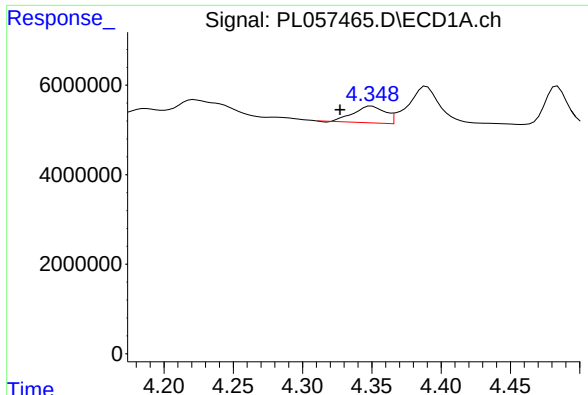
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 2548977
Conc: 0.31 ng/ml



#22 Mirex

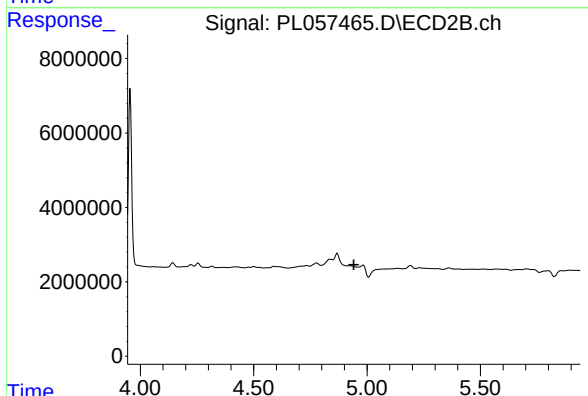
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

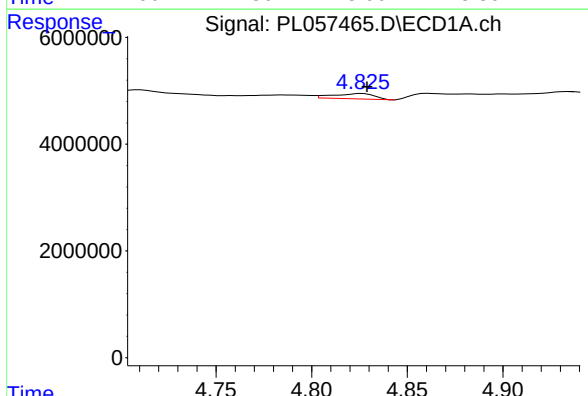
R.T.: 4.350 min
Delta R.T.: 0.023 min
Response: 5928651
Conc: 18.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



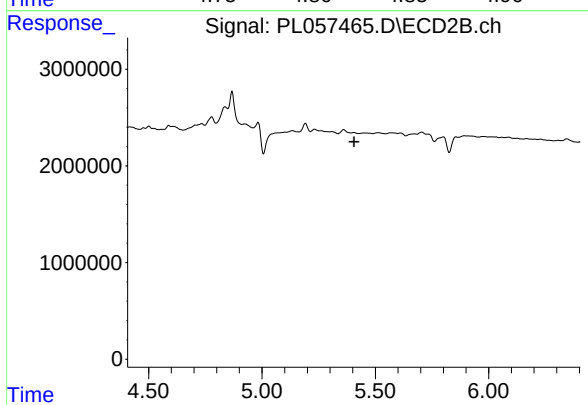
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



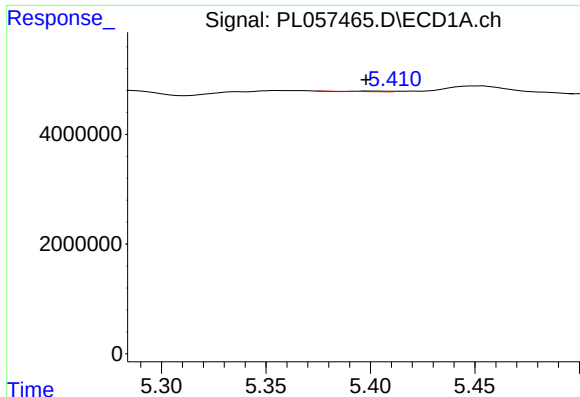
#24 Chlordane-2

R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 1495397
Conc: 4.12 ng/ml



#24 Chlordane-2

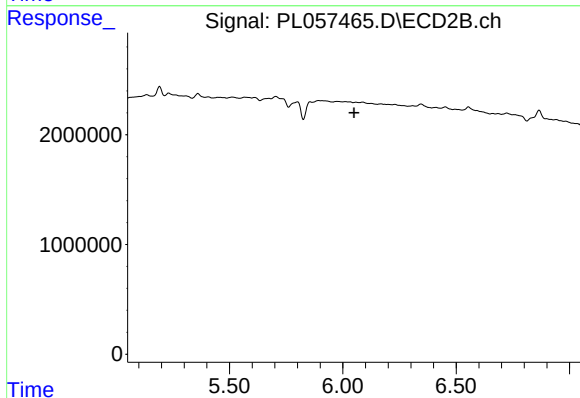
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

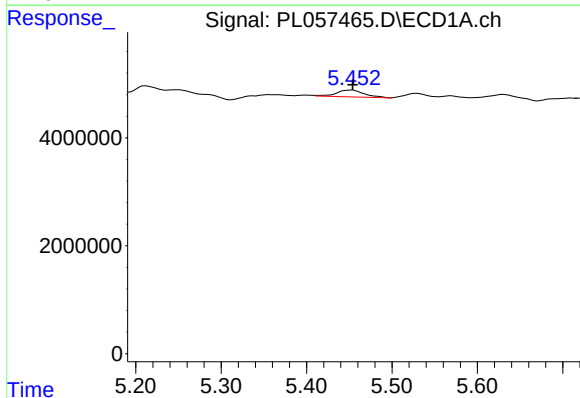
R.T.: 5.399 min
Delta R.T.: 0.001 min
Response: 95450
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



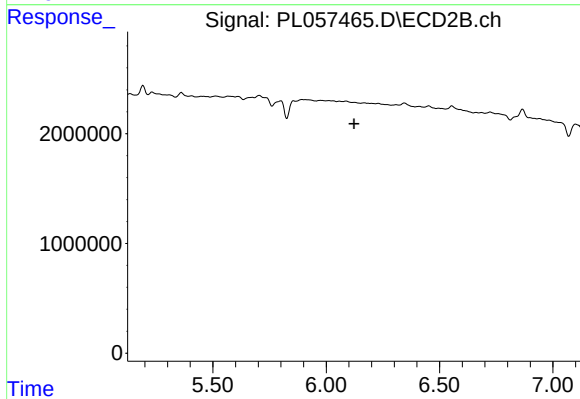
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



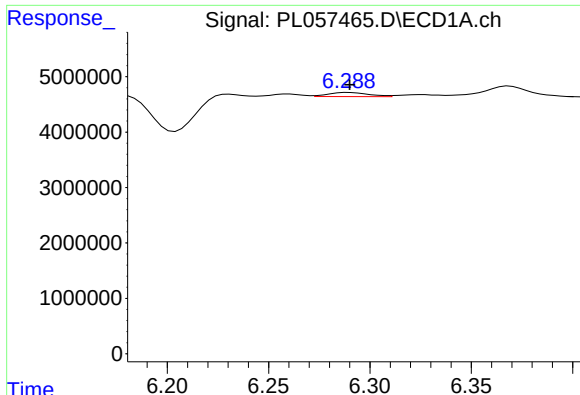
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 2821718
Conc: 2.94 ng/ml



#26 Chlordane-4

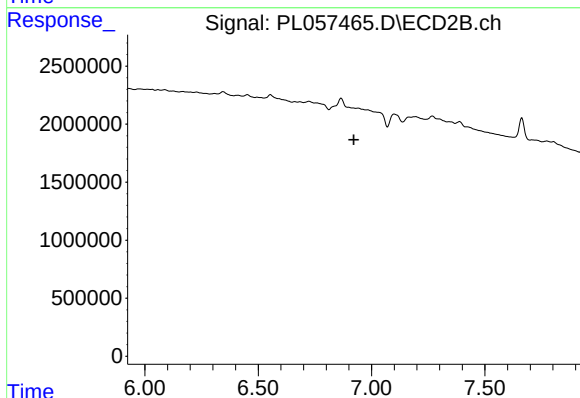
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

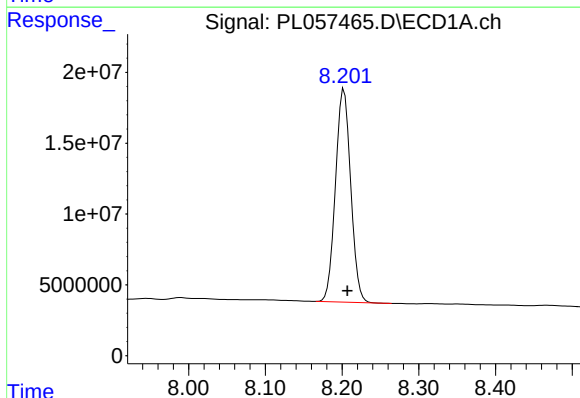
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1006658
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



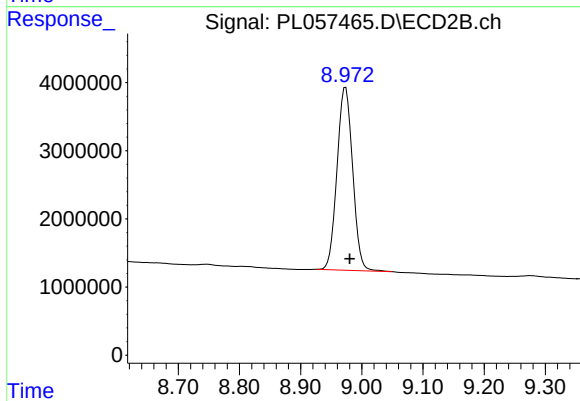
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 207577194
Conc: 19.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 47597330
Conc: 21.47 ng/ml