

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050219\
 Data File : PL048123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 12:06
 Operator : AJ\SJ
 Sample : K2191-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P-66-TP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 00:54:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 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...	3.330	3.941	161.4E6	44447411	16.664	17.844
28)	SA Decachlor...	7.999	8.978	125.5E6	35921890	12.478	13.533
Target Compounds							
2)	A alpha-BHC	3.781f	4.354f	5774094	3894280	0.373	1.109 #
3)	MA gamma-BHC...	4.055f	4.611	8811423	2634420	0.620	0.807 #
4)	MA Heptachlor	4.342f	0.000	1797250	0	0.122	N.D. #
5)	MB Aldrin	4.546	0.000	68792911	0	5.021	N.D. #
6)	B beta-BHC	4.290	0.000	4915081	0	0.833	N.D. #
7)	B delta-BHC	4.482	4.973f	5786368	6413630	0.410	2.268 #
9)	A Endosulfan I	5.304f	6.185f	3630972	4861064	0.302	1.719 #
10)	B gamma-Chl...	5.220	0.000	37472710	0	2.806	N.D. #
11)	B alpha-Chl...	5.273	0.000	5128345	0	0.392	N.D. #
12)	B 4,4'-DDE	5.438	0.000	23791403	0	1.876	N.D. #
13)	MA Dieldrin	5.589f	0.000	40232767	0	3.090	N.D. #
15)	B Endosulfa...	6.099	6.836	1676389	1772737	0.145	0.657 #
18)	B Endrin al...	6.230f	0.000	9686364	0	0.997	N.D. #
19)	B Endosulfa...	6.483f	7.167f	10383064	3333333	0.967	1.288 #
20)	A Methoxychlor	6.729	7.504	12294049	2262459	2.258	1.657 #
21)	B Endrin ke...	6.957	0.000	1789202	0	0.154	N.D. #
22)	Mirex	0.000	8.121	0	3416412	N.D.	1.620 #
23)	Chlordane-1	4.190f	0.000	4158920	0	9.265	N.D. #
24)	Chlordane-2	4.657	0.000	3877467	0	7.495	N.D. #
25)	Chlordane-3	5.220	0.000	37472710	0	23.799	N.D. #
26)	Chlordane-4	5.273	0.000	5128345	0	3.532	N.D. #
27)	Chlordane-5	6.099	0.000	1676389	0	3.570	N.D. #

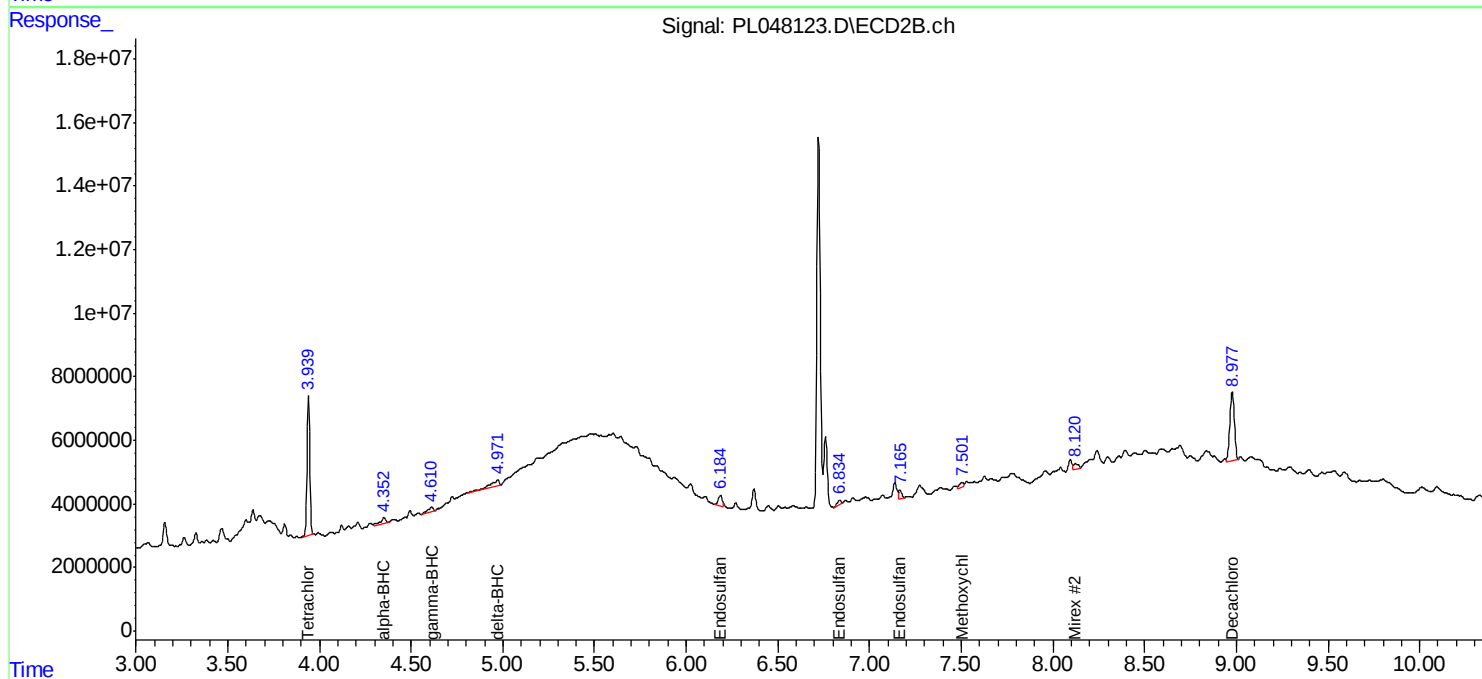
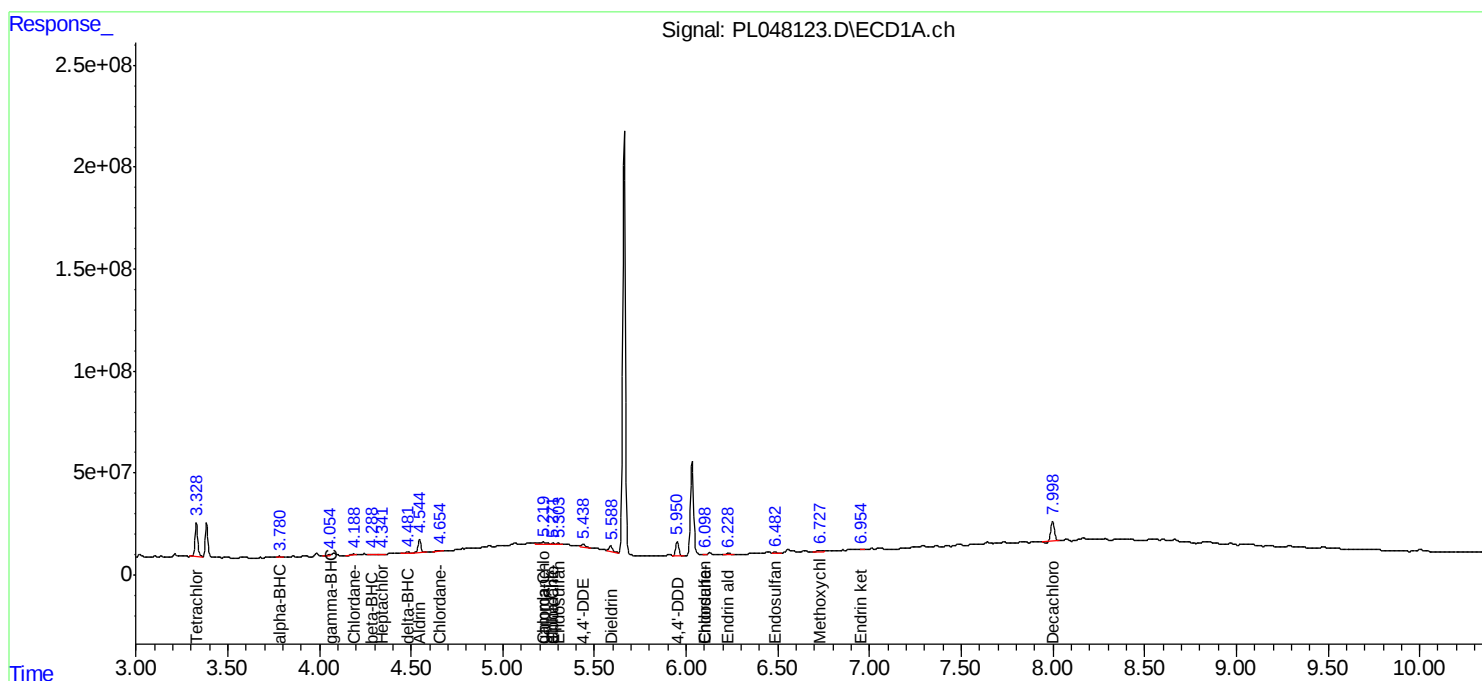
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

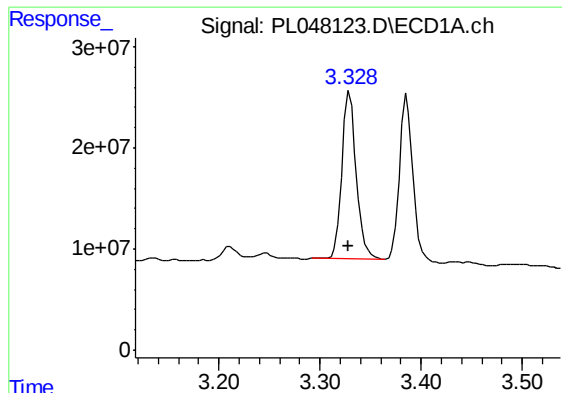
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050219\
Data File : PL048123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 12:06
Operator : AJ\SJ
Sample : K2191-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
P-66-TP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:54:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
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

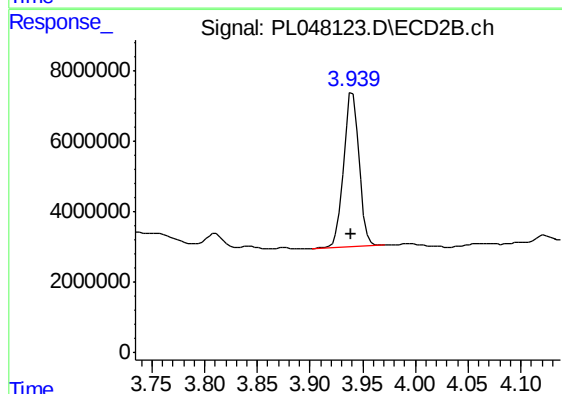




#1 Tetrachloro-m-xylene

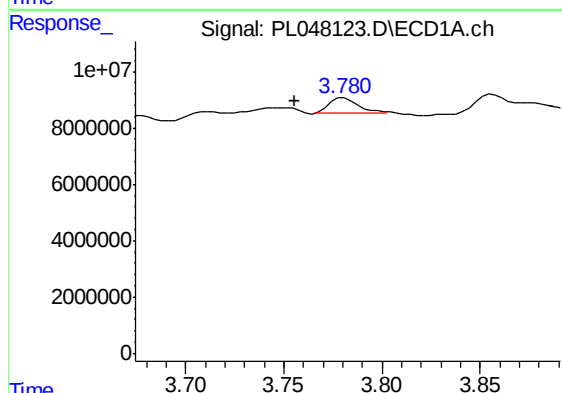
R.T.: 3.330 min
Delta R.T.: 0.002 min
Response: 161417918
Conc: 16.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



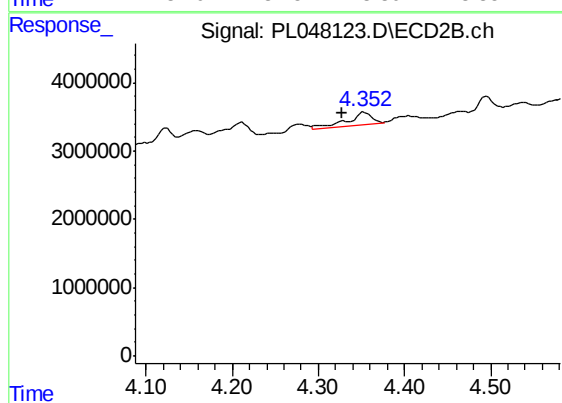
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 44447411
Conc: 17.84 ng/ml



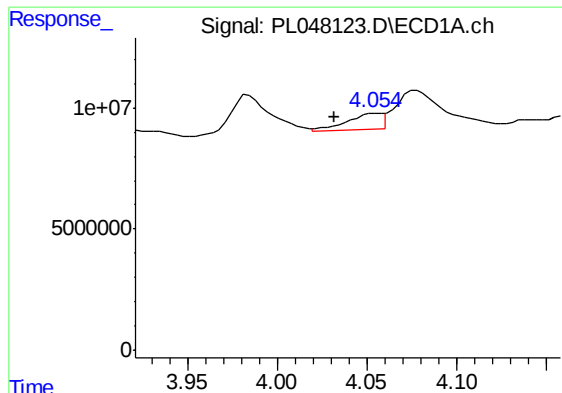
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: 0.025 min
Response: 5774094
Conc: 0.37 ng/ml



#2 alpha-BHC

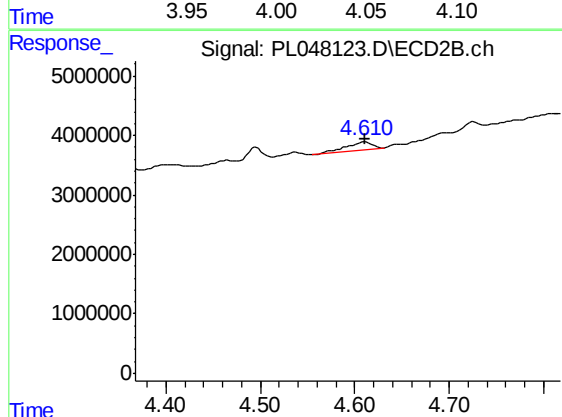
R.T.: 4.354 min
Delta R.T.: 0.025 min
Response: 3894280
Conc: 1.11 ng/ml



#3 gamma-BHC (Lindane)

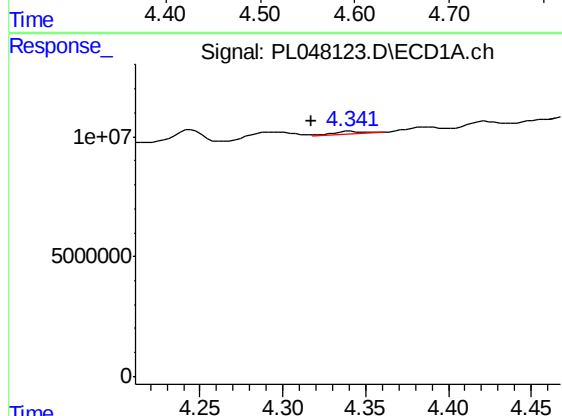
R.T.: 4.055 min
Delta R.T.: 0.023 min
Response: 8811423
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



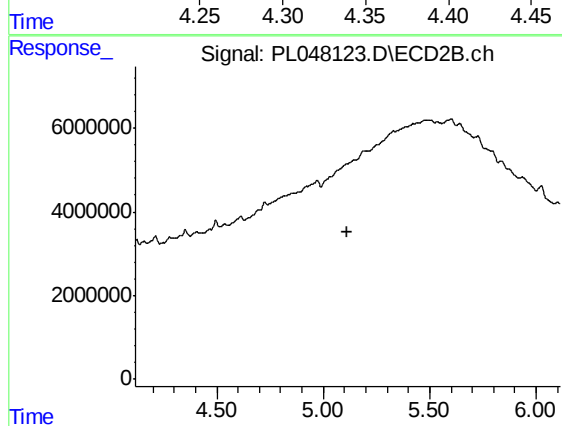
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 2634420
Conc: 0.81 ng/ml



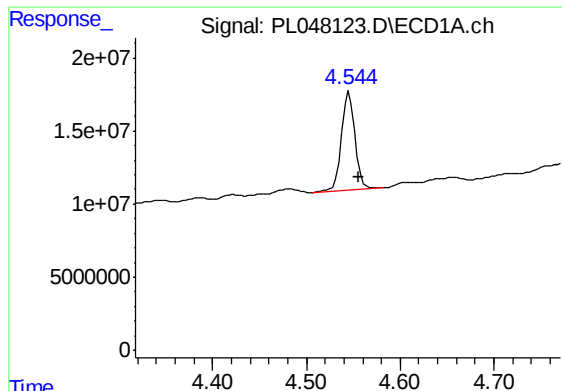
#4 Heptachlor

R.T.: 4.342 min
Delta R.T.: 0.025 min
Response: 1797250
Conc: 0.12 ng/ml



#4 Heptachlor

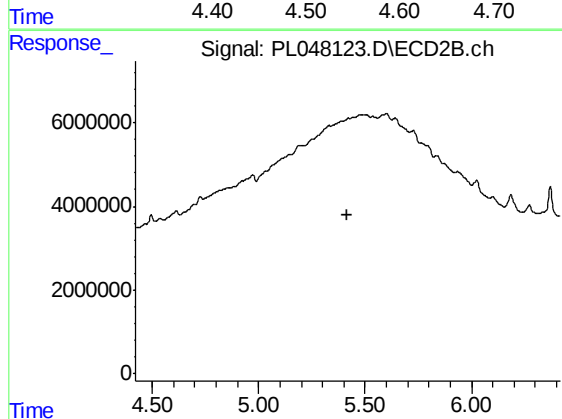
R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#5 Aldrin

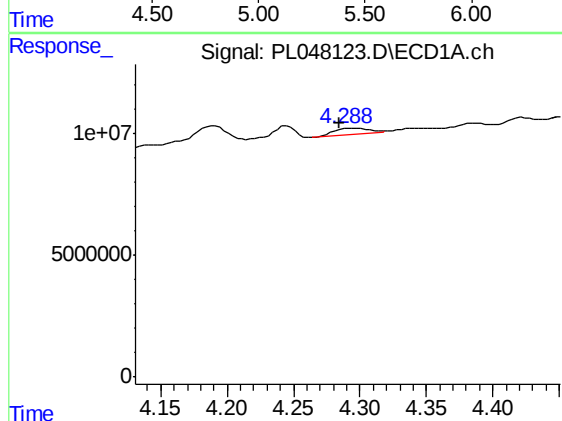
R.T.: 4.546 min
Delta R.T.: -0.010 min
Response: 68792911
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



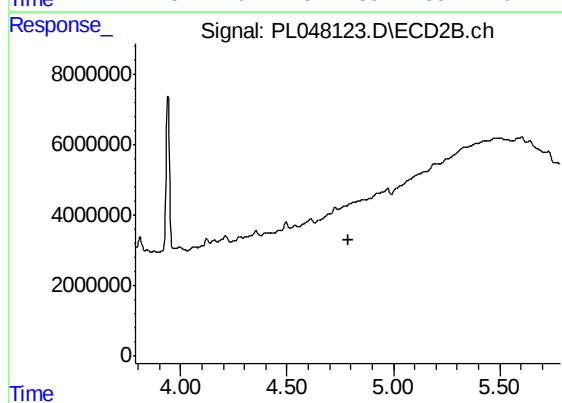
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



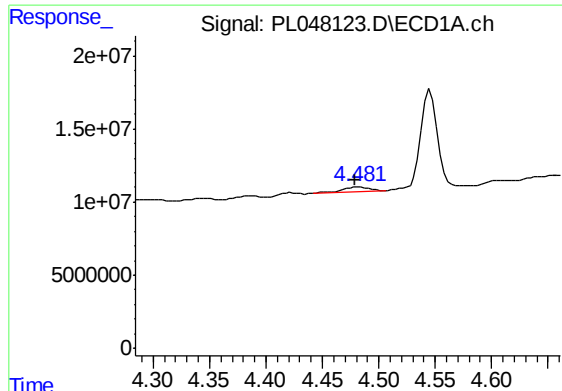
#6 beta-BHC

R.T.: 4.290 min
Delta R.T.: 0.005 min
Response: 4915081
Conc: 0.83 ng/ml



#6 beta-BHC

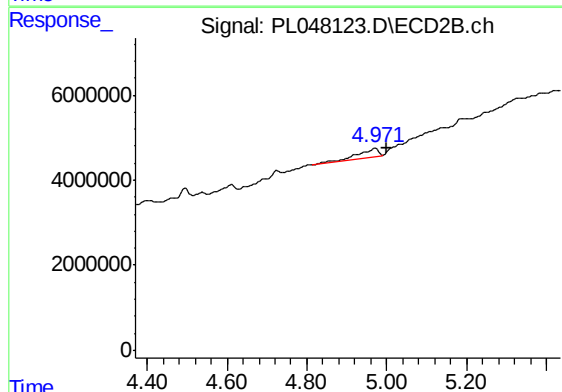
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#7 delta-BHC

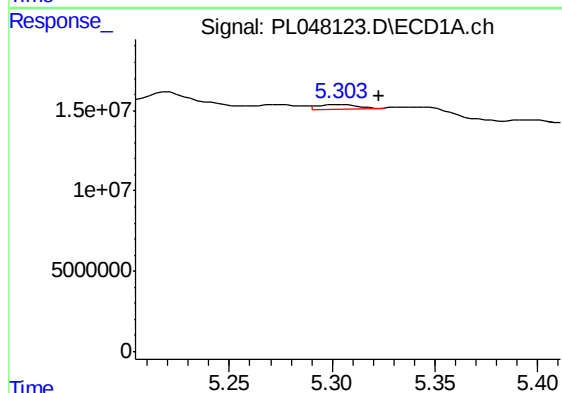
R.T.: 4.482 min
Delta R.T.: 0.003 min
Response: 5786368
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



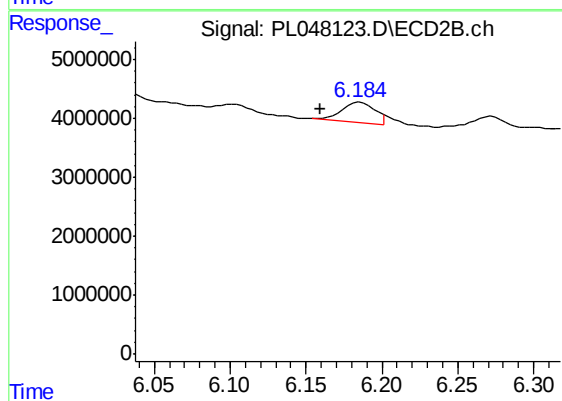
#7 delta-BHC

R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 6413630
Conc: 2.27 ng/ml



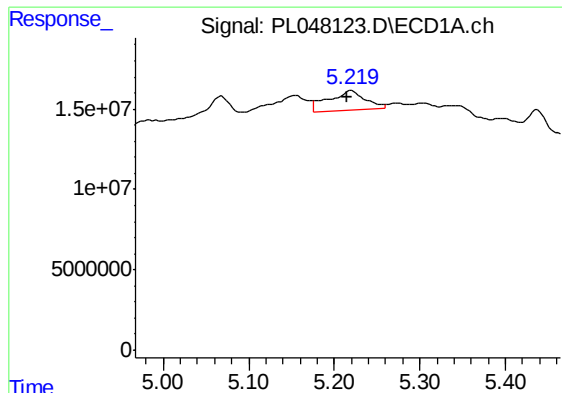
#9 Endosulfan I

R.T.: 5.304 min
Delta R.T.: -0.018 min
Response: 3630972
Conc: 0.30 ng/ml



#9 Endosulfan I

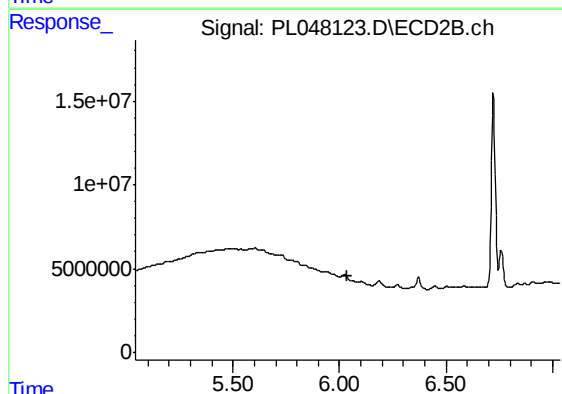
R.T.: 6.185 min
Delta R.T.: 0.026 min
Response: 4861064
Conc: 1.72 ng/ml



#10 gamma-Chlordane

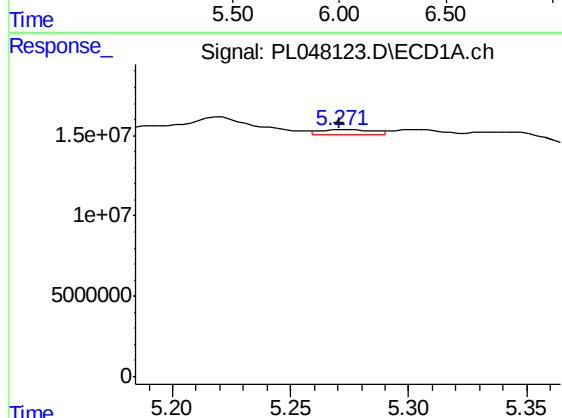
R.T.: 5.220 min
Delta R.T.: 0.005 min
Response: 37472710
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



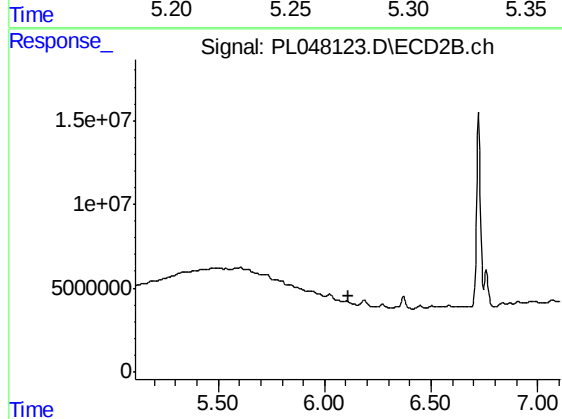
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



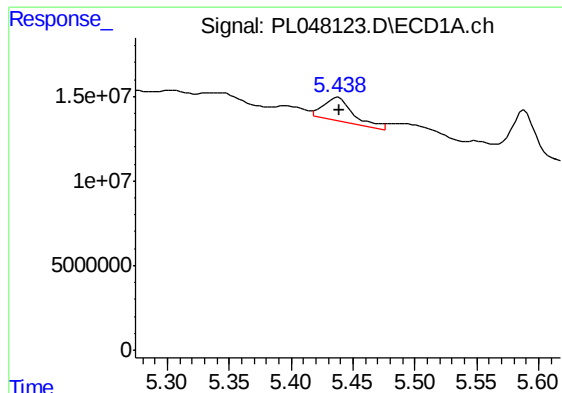
#11 alpha-Chlordane

R.T.: 5.273 min
Delta R.T.: 0.003 min
Response: 5128345
Conc: 0.39 ng/ml



#11 alpha-Chlordane

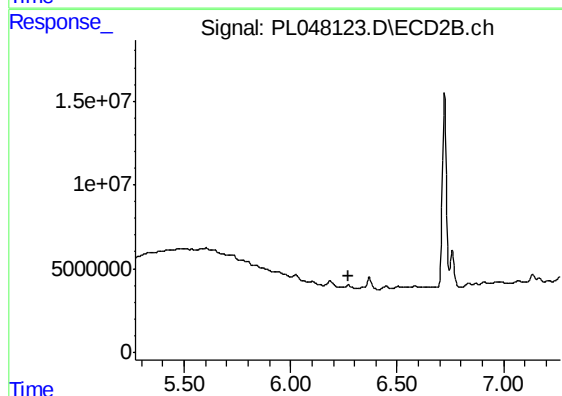
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

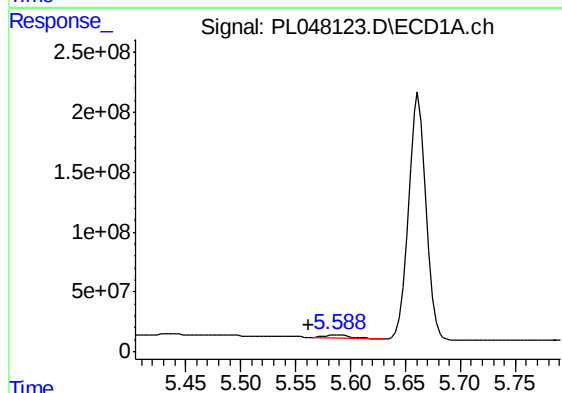
R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 23791403
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



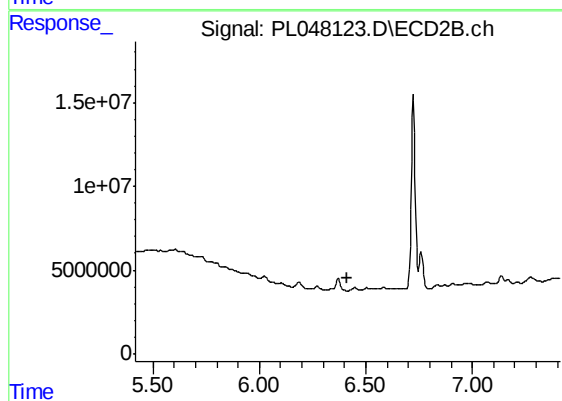
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



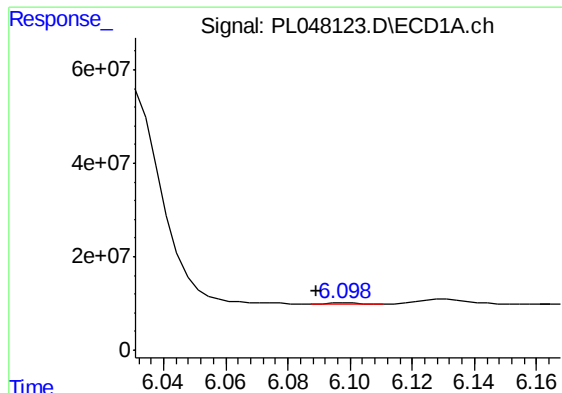
#13 Dieldrin

R.T.: 5.589 min
Delta R.T.: 0.027 min
Response: 40232767
Conc: 3.09 ng/ml



#13 Dieldrin

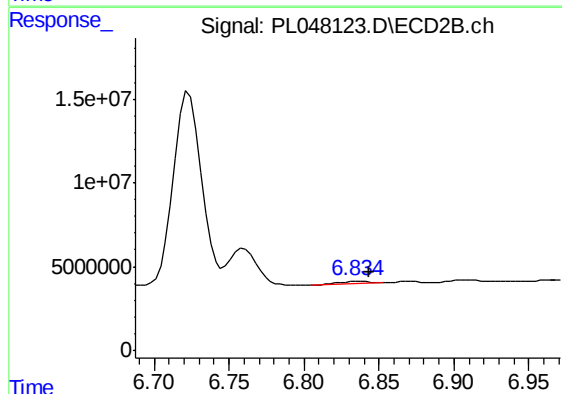
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#15 Endosulfan II

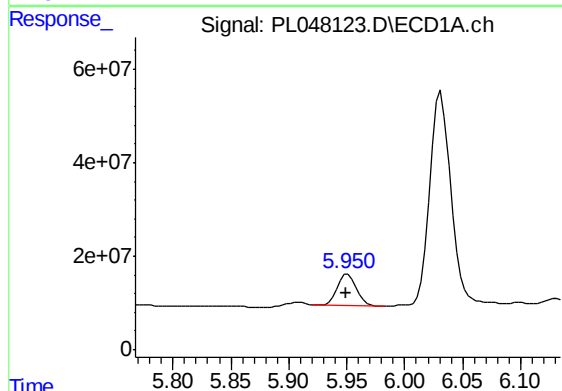
R.T.: 6.099 min
Delta R.T.: 0.010 min
Response: 1676389
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



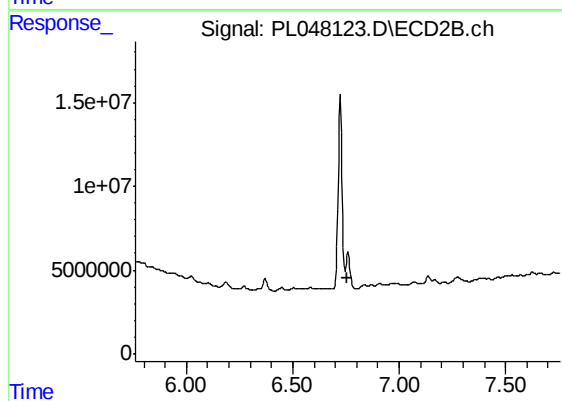
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: -0.007 min
Response: 1772737
Conc: 0.66 ng/ml



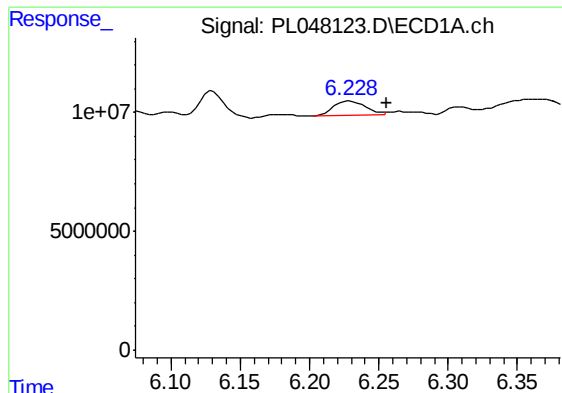
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 77035774
Conc: 7.91 ng/ml



#16 4,4'-DDD

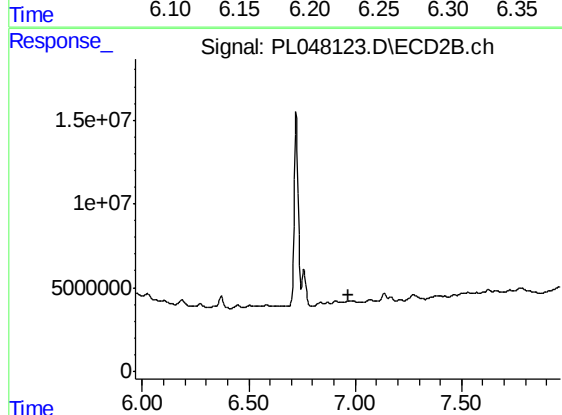
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: -150382125
Conc: N.D.



#18 Endrin aldehyde

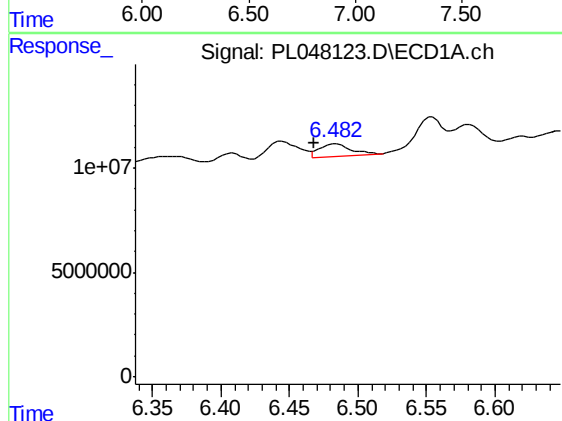
R.T.: 6.230 min
Delta R.T.: -0.027 min
Response: 9686364
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



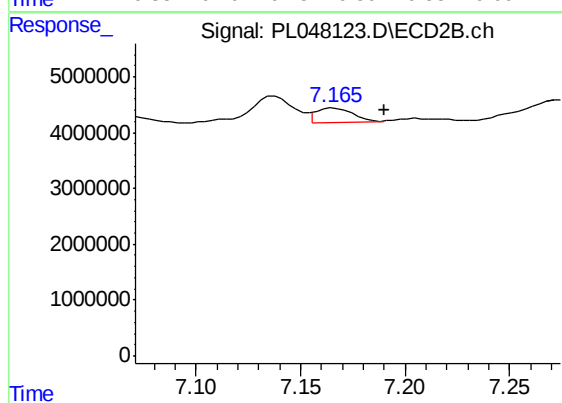
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



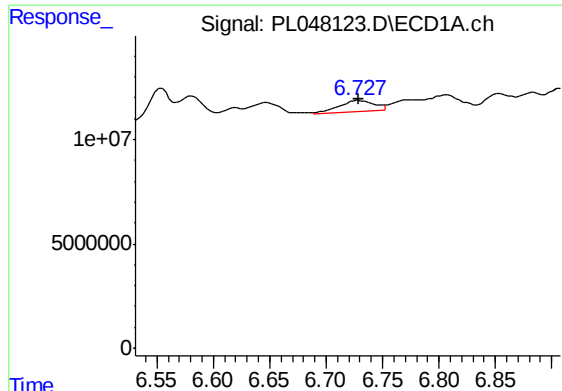
#19 Endosulfan Sulfate

R.T.: 6.483 min
Delta R.T.: 0.016 min
Response: 10383064
Conc: 0.97 ng/ml



#19 Endosulfan Sulfate

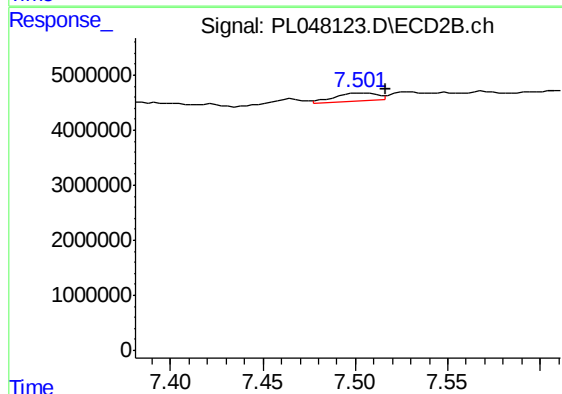
R.T.: 7.167 min
Delta R.T.: -0.023 min
Response: 3333333
Conc: 1.29 ng/ml



#20 Methoxychlor

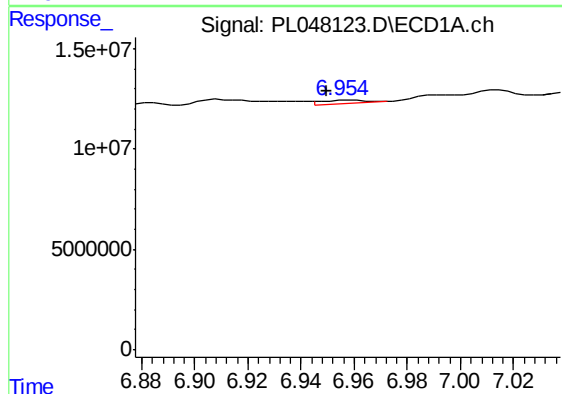
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 12294049
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



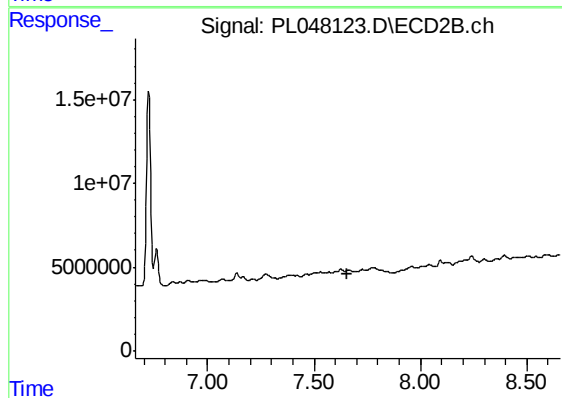
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.013 min
Response: 2262459
Conc: 1.66 ng/ml



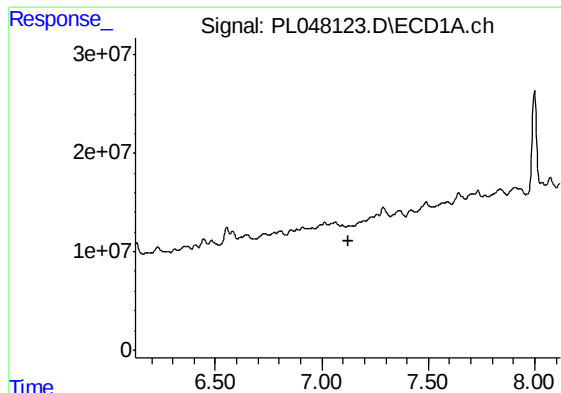
#21 Endrin ketone

R.T.: 6.957 min
Delta R.T.: 0.008 min
Response: 1789202
Conc: 0.15 ng/ml



#21 Endrin ketone

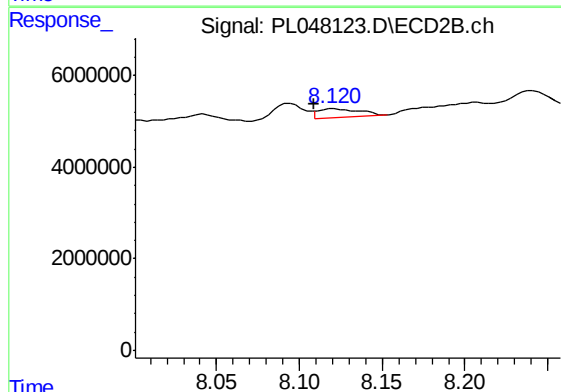
R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



#22 Mirex

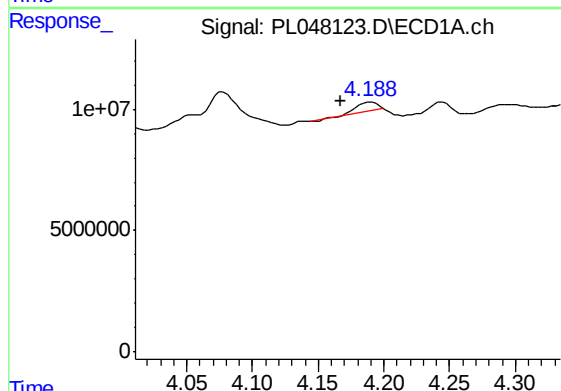
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-66-TP



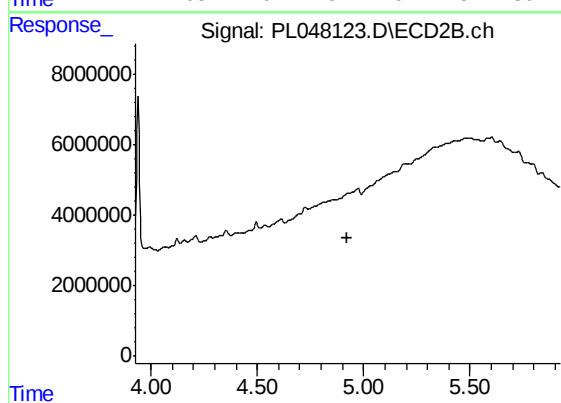
#22 Mirex

R.T.: 8.121 min
Delta R.T.: 0.012 min
Response: 3416412
Conc: 1.62 ng/ml



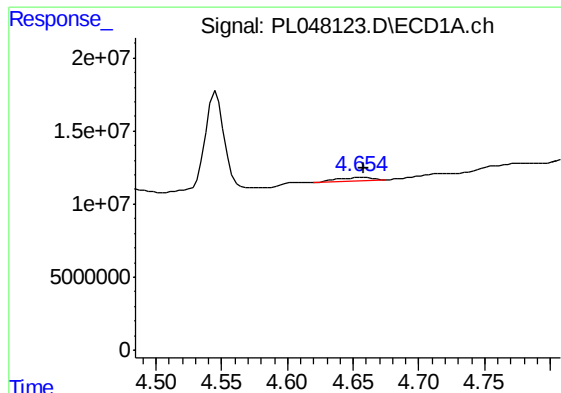
#23 Chlordane-1

R.T.: 4.190 min
Delta R.T.: 0.023 min
Response: 4158920
Conc: 9.26 ng/ml



#23 Chlordane-1

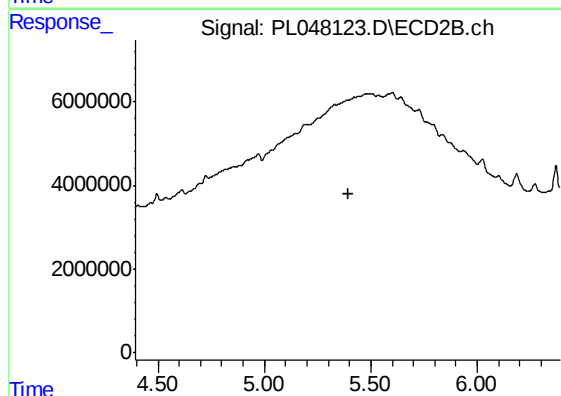
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#24 Chlordane-2

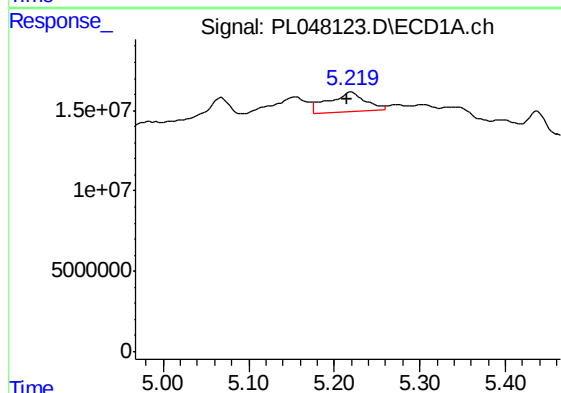
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 3877467
Conc: 7.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



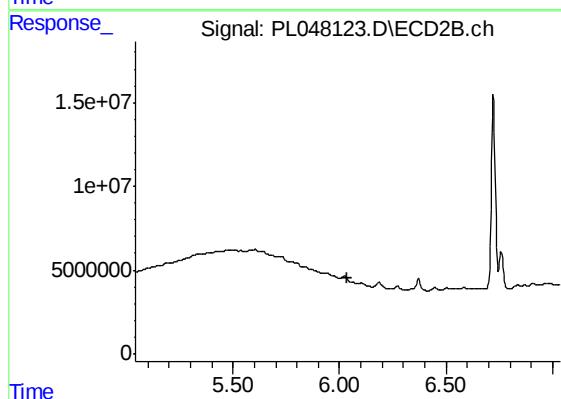
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



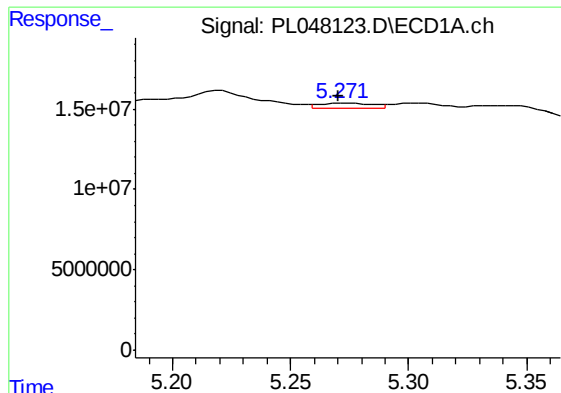
#25 Chlordane-3

R.T.: 5.220 min
Delta R.T.: 0.005 min
Response: 37472710
Conc: 23.80 ng/ml



#25 Chlordane-3

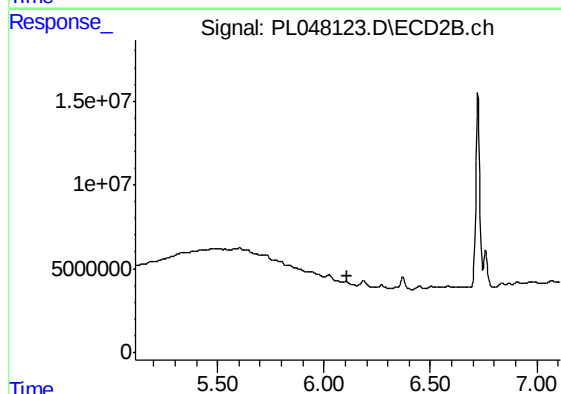
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#26 Chlordane-4

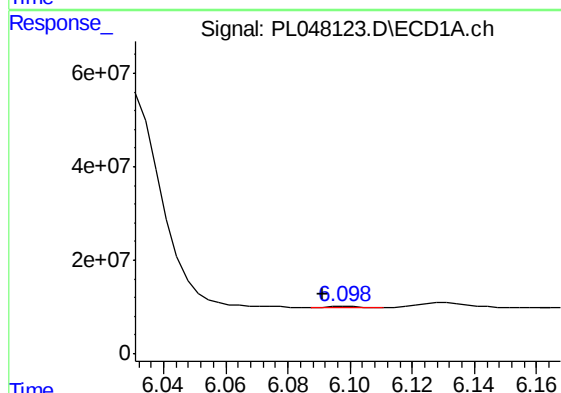
R.T.: 5.273 min
Delta R.T.: 0.003 min
Response: 5128345
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



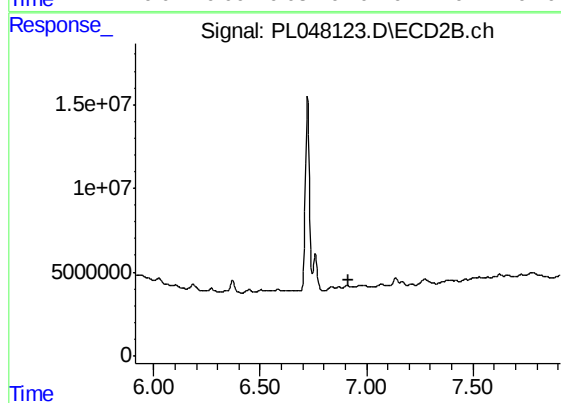
#26 Chlordane-4

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



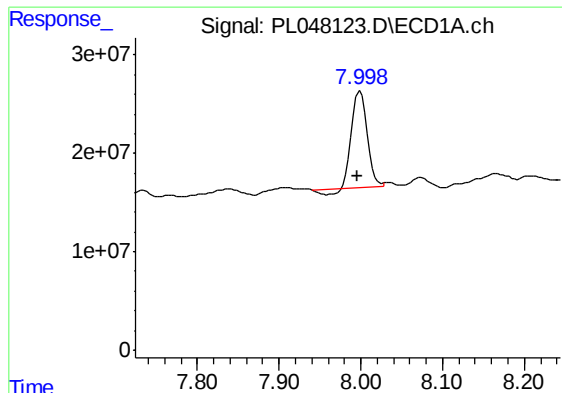
#27 Chlordane-5

R.T.: 6.099 min
Delta R.T.: 0.008 min
Response: 1676389
Conc: 3.57 ng/ml



#27 Chlordane-5

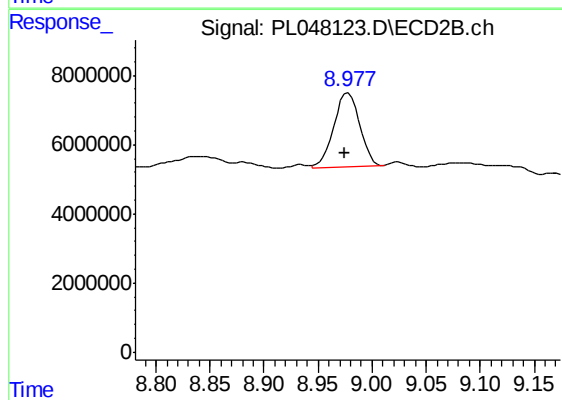
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: 0.003 min
Response: 125458817
Conc: 12.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 35921890
Conc: 13.53 ng/ml