

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 16:59
 Operator : AJ\MA
 Sample : L2887-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-25606

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 18:15:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.520	4.072	32374283	43649981	18.748	16.776
28)	SA Decachlor...	8.293	9.183	30552688	42573154	18.580	17.959
Target Compounds							
3)	MA gamma-BHC...	4.244	4.752	4258928	18277	1.942	0.005 #
4)	MA Heptachlor	4.558	5.263	1595604	1580289	0.767	0.458 #
5)	MB Aldrin	4.804	5.596f	593930	1654039	0.333	0.526 #
7)	B delta-BHC	4.718	5.112f	388732	8052434	0.195	2.871 #
8)	B Heptachlo...	0.000	5.943f	0	5624114	N.D.	2.030 #
9)	A Endosulfan I	5.579	0.000	882518	0	0.564	N.D. #
10)	B gamma-Chl...	5.491	6.200	5197919	10175057	3.104	3.401
11)	B alpha-Chl...	5.535	6.279	1226305	1825973	0.735	0.601
12)	B 4,4'-DDE	0.000	6.425	0	991115	N.D.	0.356 #
13)	MA Dieldrin	5.823	0.000	539919	0	0.331	N.D. #
14)	MA Endrin	0.000	6.786	0	551905	N.D.	0.222 #
15)	B Endosulfa...	6.344f	6.993	782703	670923	0.506	0.258 #
16)	A 4,4'-DDD	6.215	6.920	685673	1068004	0.519	0.460
17)	MA 4,4'-DDT	6.449	7.189f	370048	586677	0.293	0.258
18)	B Endrin al...	0.000	7.136	0	505024	N.D.	0.221 #
20)	A Methoxychlor	6.990	0.000	299817	0	0.390	N.D. #
21)	B Endrin ke...	0.000	7.809f	0	691254	N.D.	0.263 #
22)	Mirex	7.421	8.300f	567196	23384	0.411	0.012 #
23)	Chlordane-1	4.394	0.000	350472	0	6.967	N.D. #
24)	Chlordane-2	4.925f	0.000	1342103	0	25.720	N.D. #
25)	Chlordane-3	5.491	6.200	5197919	10175057	35.176	27.134
26)	Chlordane-4	5.535	6.279	1226305	1825973	10.222	4.013 #
27)	Chlordane-5	6.344f	7.081	782703	281716	15.729	3.560 #

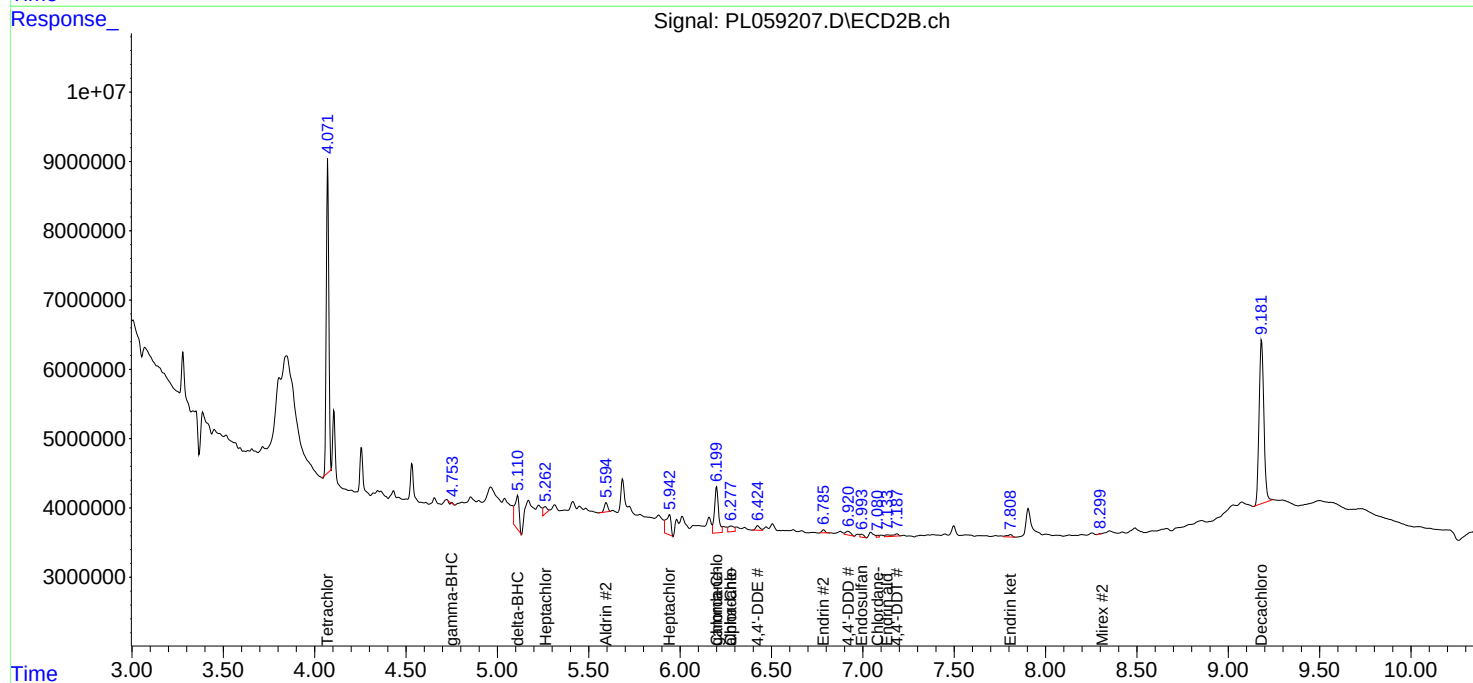
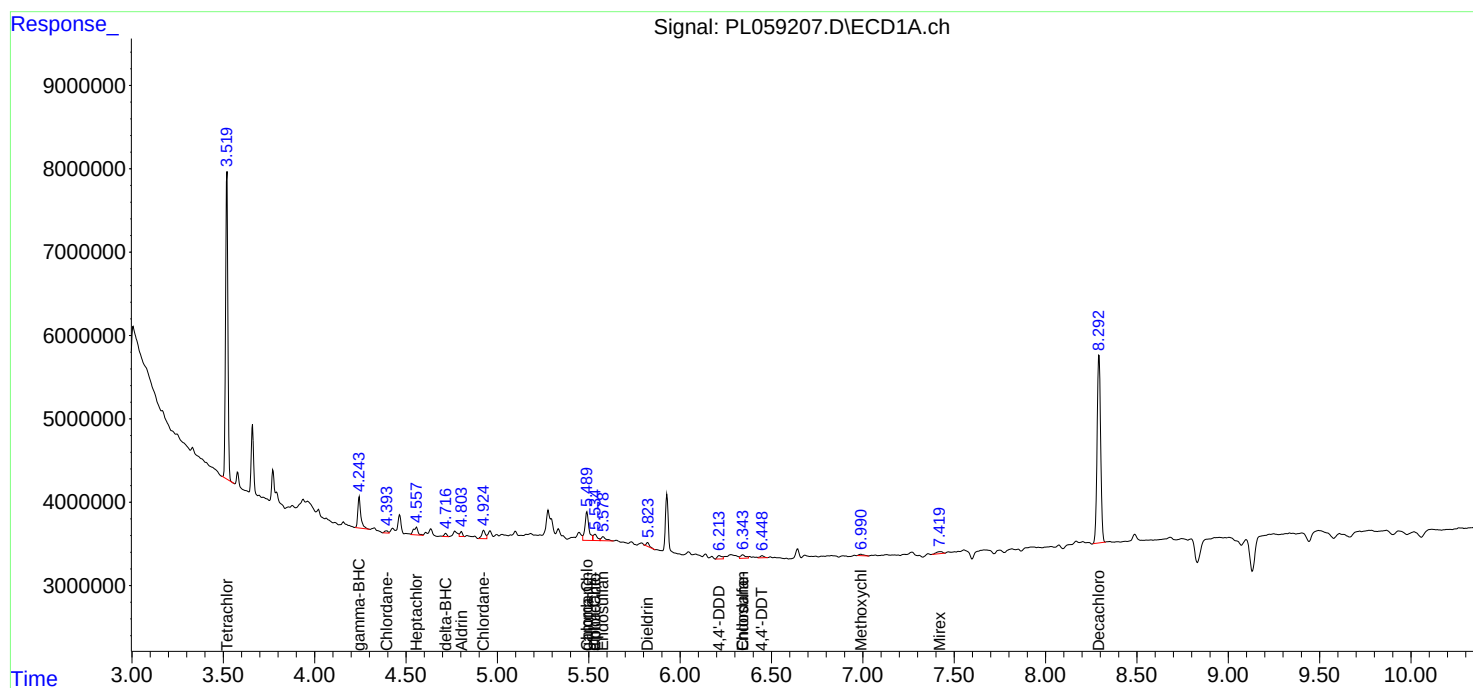
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

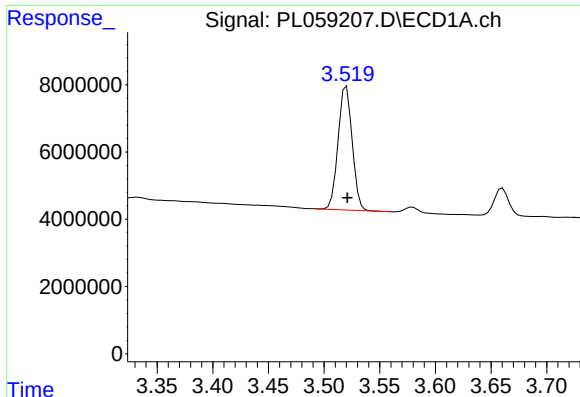
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 16:59
Operator : AJ\MA
Sample : L2887-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CHRT-25606

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 18:15:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

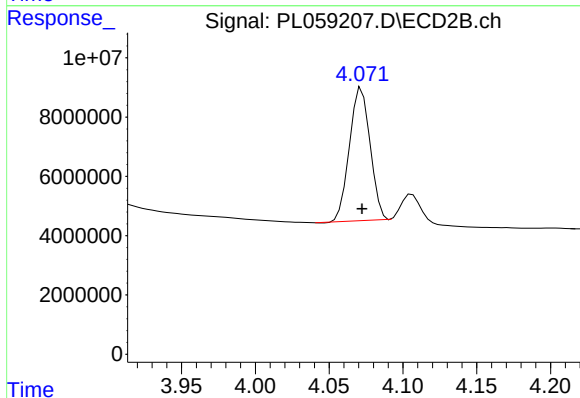




#1 Tetrachloro-m-xylene

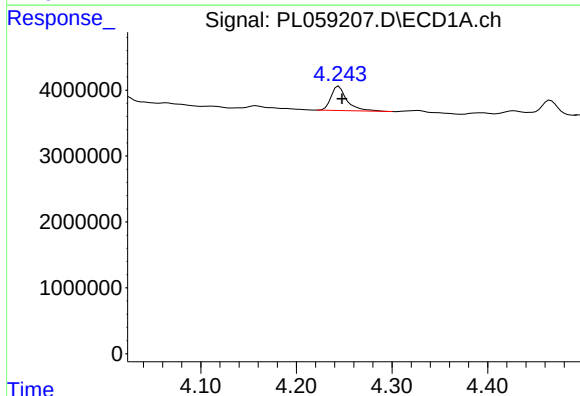
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 32374283
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



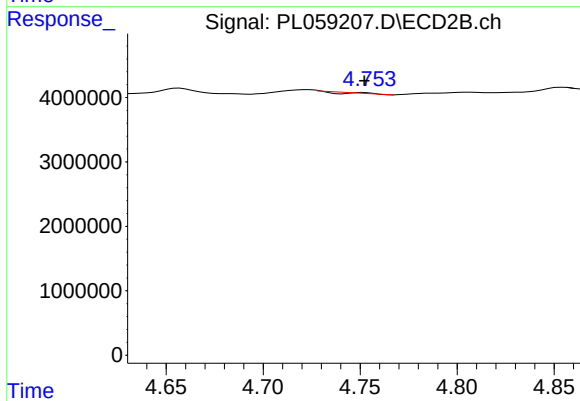
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 43649981
Conc: 16.78 ng/ml



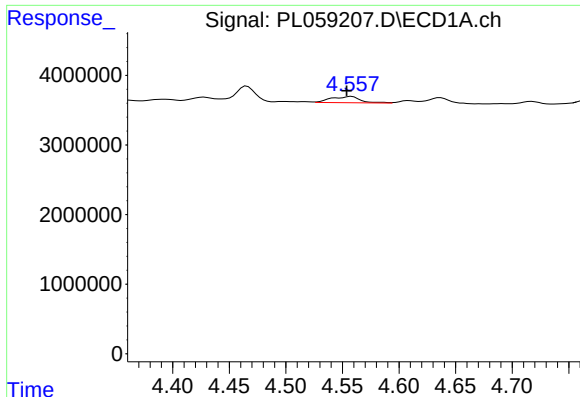
#3 gamma-BHC (Lindane)

R.T.: 4.244 min
Delta R.T.: -0.003 min
Response: 4258928
Conc: 1.94 ng/ml



#3 gamma-BHC (Lindane)

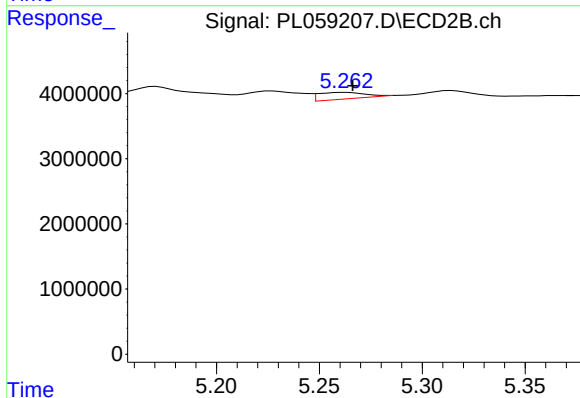
R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 18277
Conc: 0.01 ng/ml



#4 Heptachlor

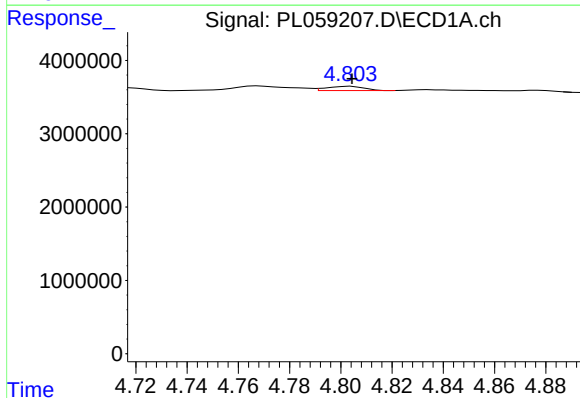
R.T.: 4.558 min
Delta R.T.: 0.004 min
Response: 1595604
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



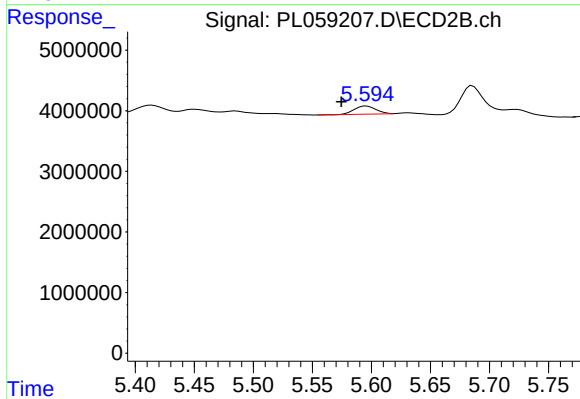
#4 Heptachlor

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 1580289
Conc: 0.46 ng/ml



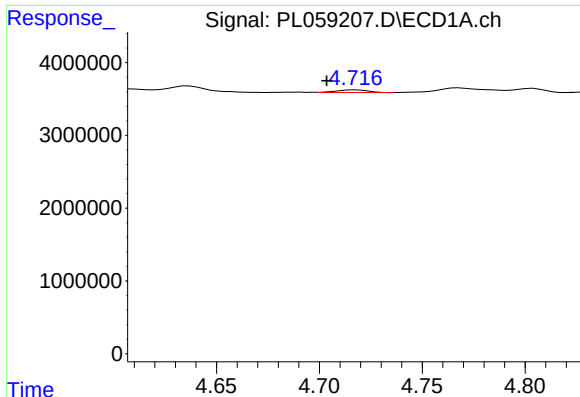
#5 Aldrin

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 593930
Conc: 0.33 ng/ml



#5 Aldrin

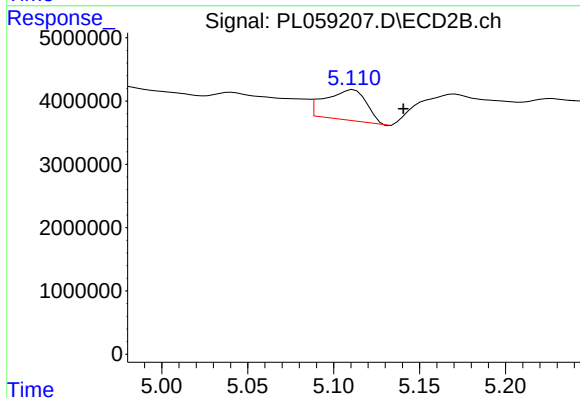
R.T.: 5.596 min
Delta R.T.: 0.021 min
Response: 1654039
Conc: 0.53 ng/ml



#7 delta-BHC

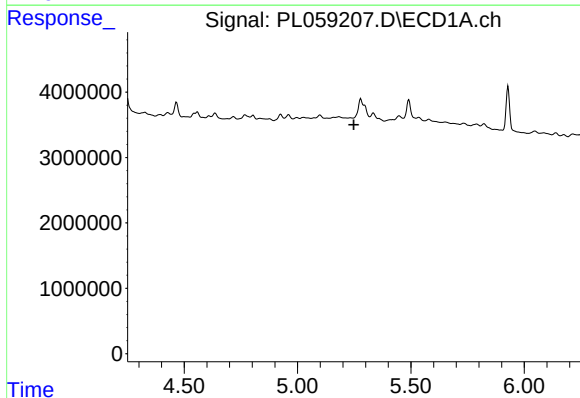
R.T.: 4.718 min
Delta R.T.: 0.014 min
Response: 388732
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



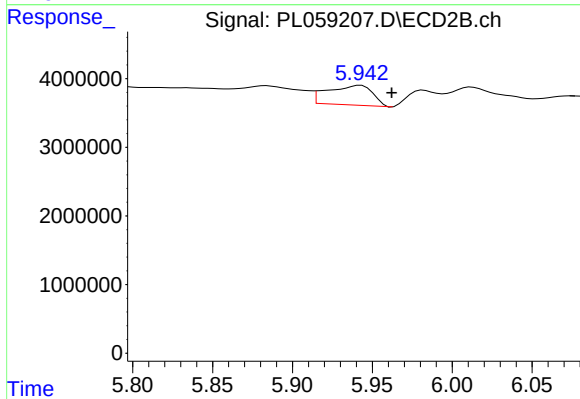
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: -0.029 min
Response: 8052434
Conc: 2.87 ng/ml



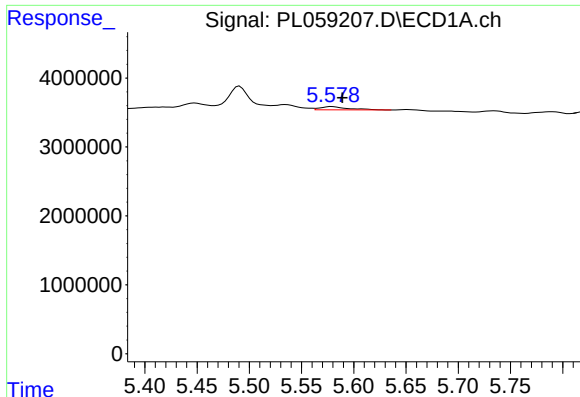
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

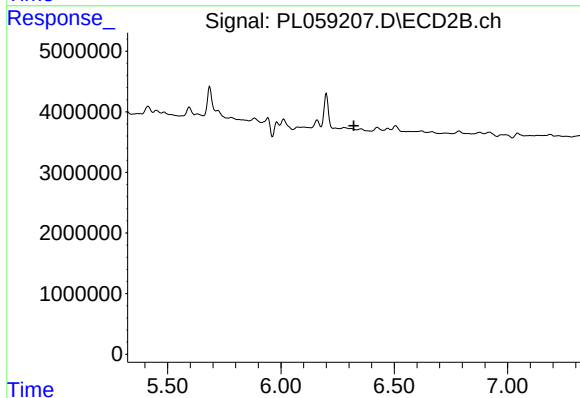
R.T.: 5.943 min
Delta R.T.: -0.019 min
Response: 5624114
Conc: 2.03 ng/ml



#9 Endosulfan I

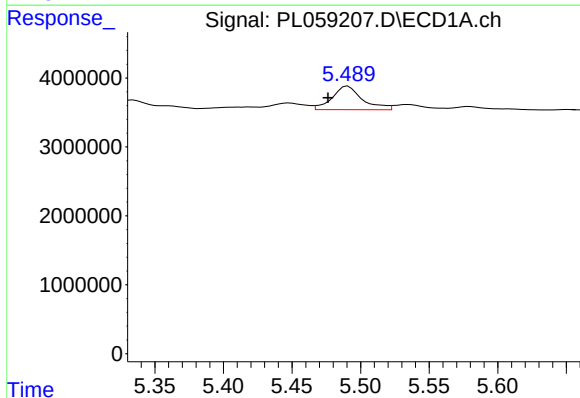
R.T.: 5.579 min
Delta R.T.: -0.010 min
Response: 882518
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



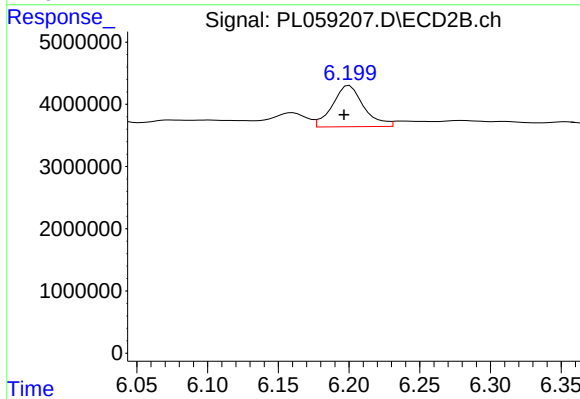
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



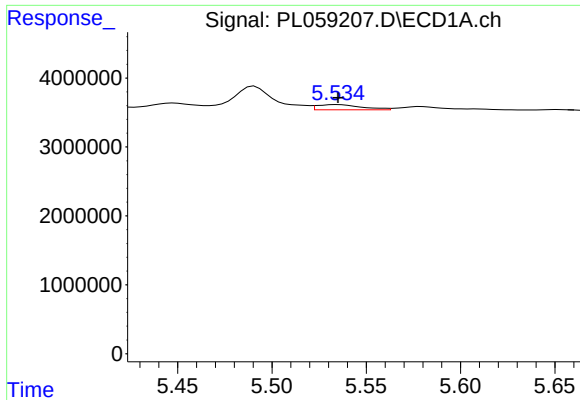
#10 gamma-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.014 min
Response: 5197919
Conc: 3.10 ng/ml



#10 gamma-Chlordane

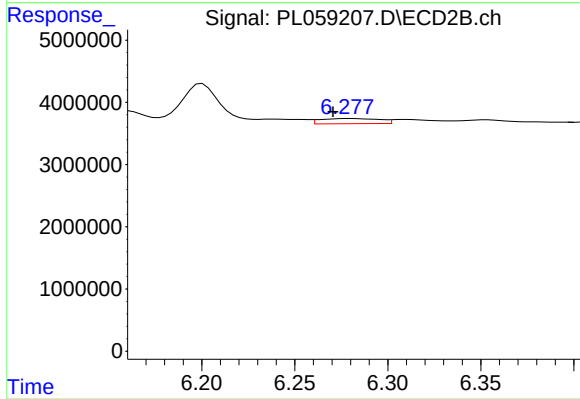
R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 10175057
Conc: 3.40 ng/ml



#11 alpha-Chlordane

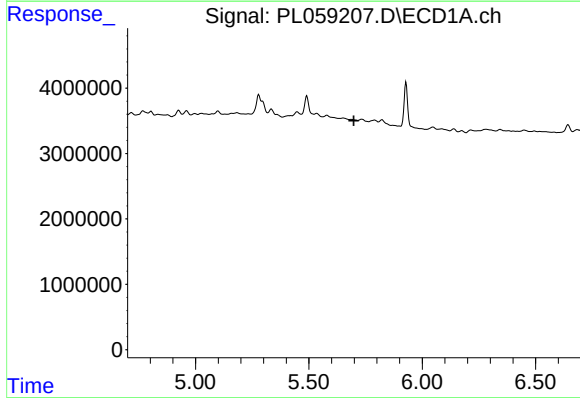
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 1226305
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



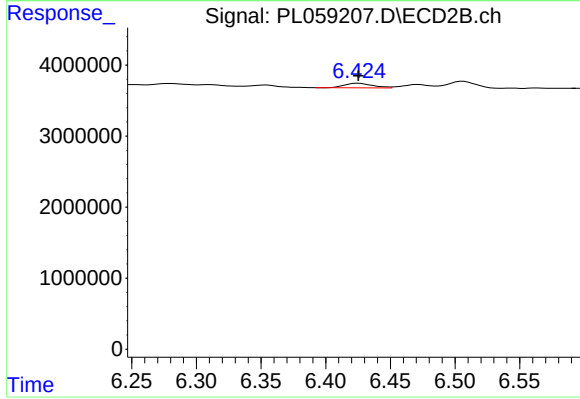
#11 alpha-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.008 min
Response: 1825973
Conc: 0.60 ng/ml



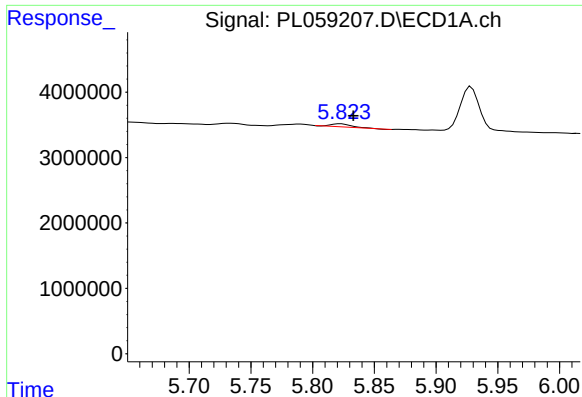
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

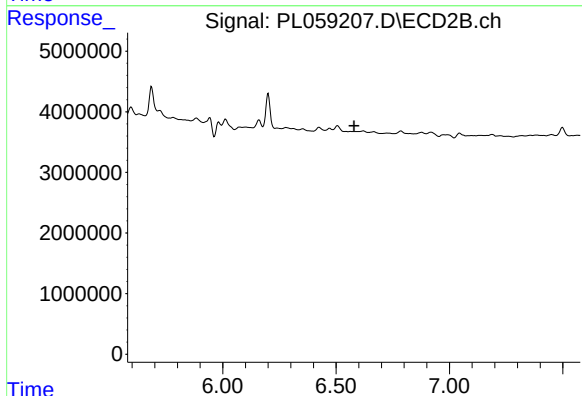
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 991115
Conc: 0.36 ng/ml



#13 Dieldrin

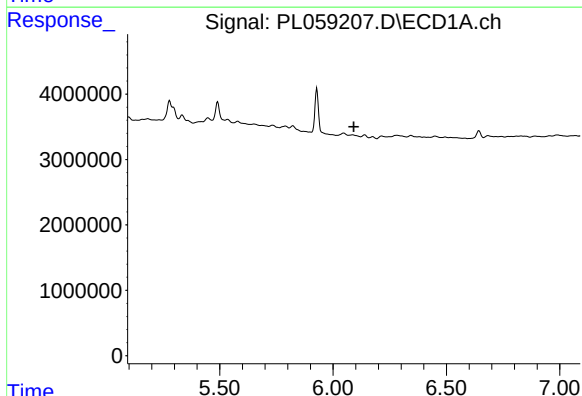
R.T.: 5.823 min
Delta R.T.: -0.010 min
Response: 539919
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



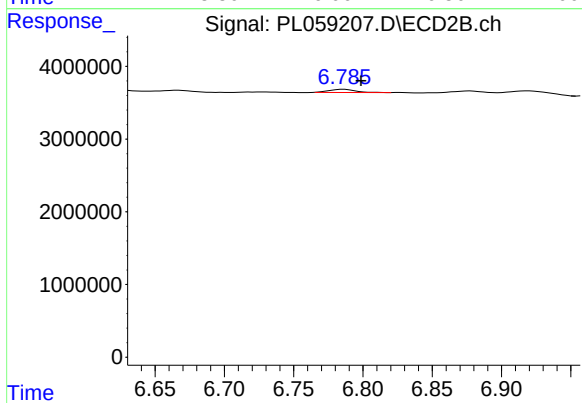
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



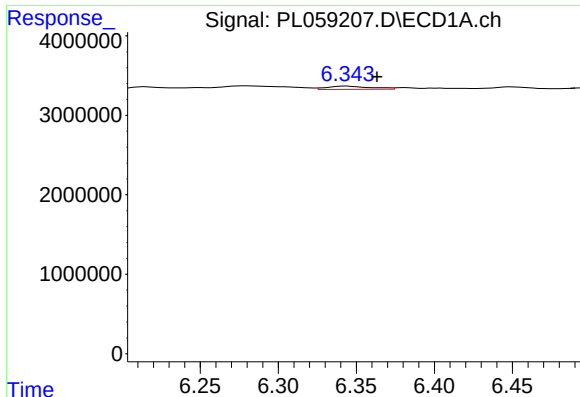
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#14 Endrin

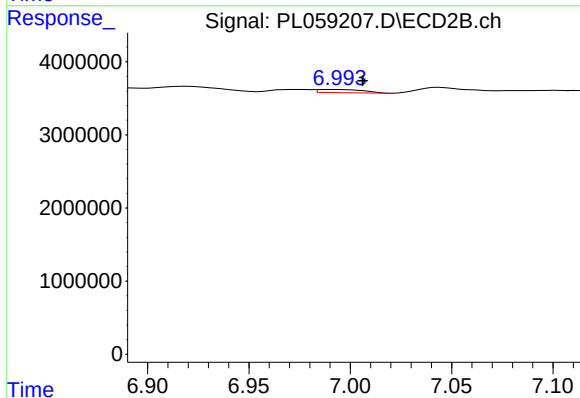
R.T.: 6.786 min
Delta R.T.: -0.013 min
Response: 551905
Conc: 0.22 ng/ml



#15 Endosulfan II

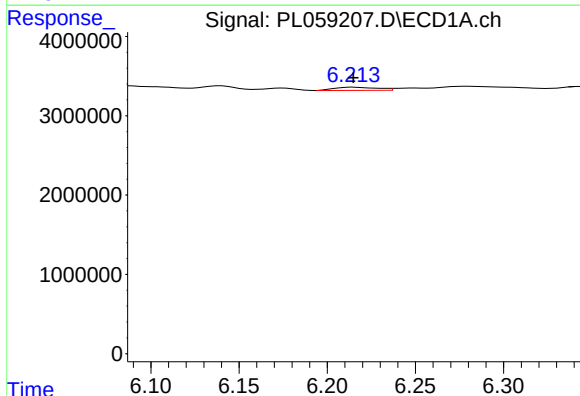
R.T.: 6.344 min
Delta R.T.: -0.019 min
Response: 782703
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



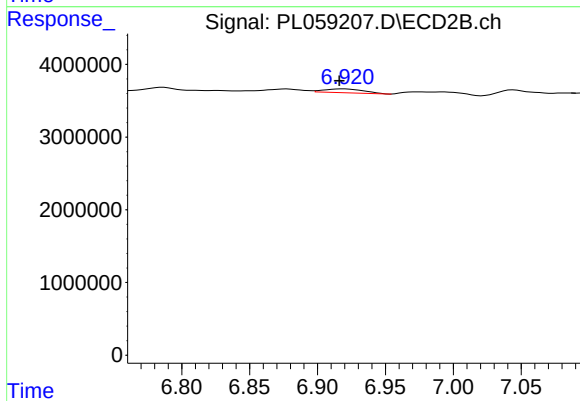
#15 Endosulfan II

R.T.: 6.993 min
Delta R.T.: -0.013 min
Response: 670923
Conc: 0.26 ng/ml



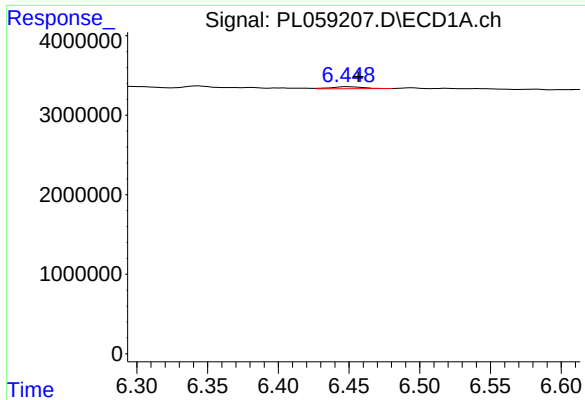
#16 4,4'-DDD

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 685673
Conc: 0.52 ng/ml



#16 4,4'-DDD

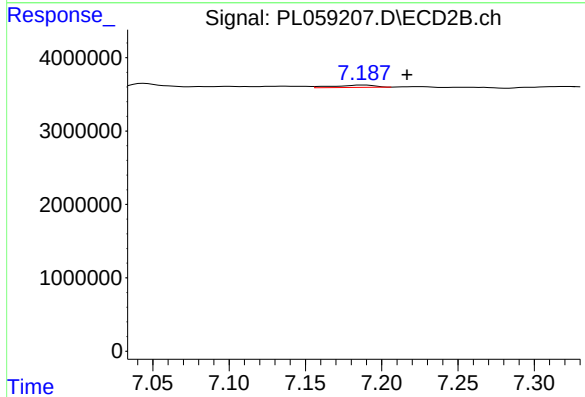
R.T.: 6.920 min
Delta R.T.: 0.003 min
Response: 1068004
Conc: 0.46 ng/ml



#17 4,4'-DDT

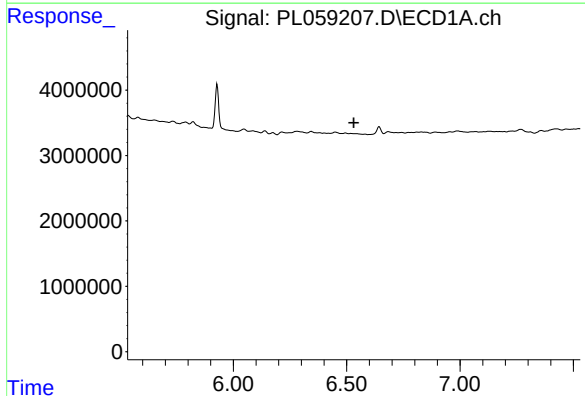
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 370048
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



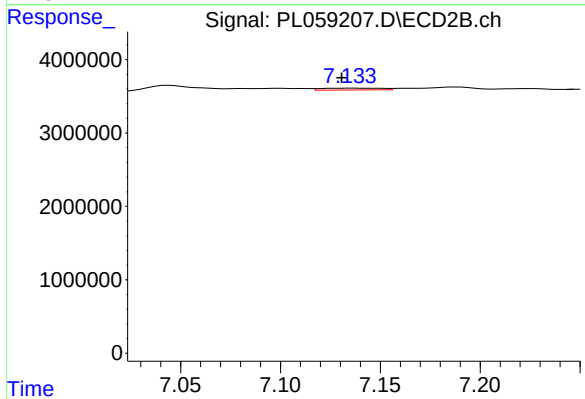
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: -0.028 min
Response: 586677
Conc: 0.26 ng/ml



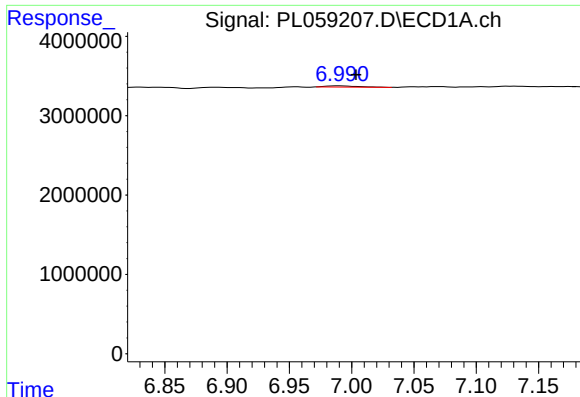
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

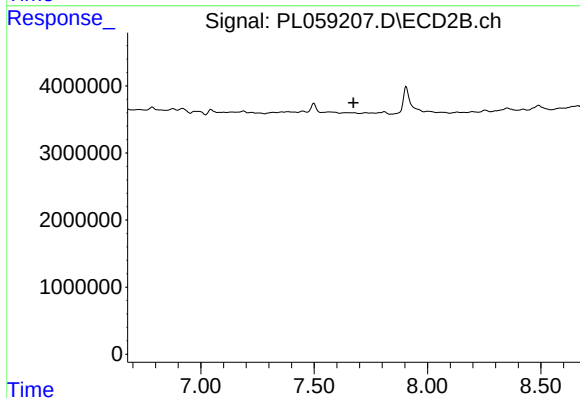
R.T.: 7.136 min
Delta R.T.: 0.006 min
Response: 505024
Conc: 0.22 ng/ml



#20 Methoxychlor

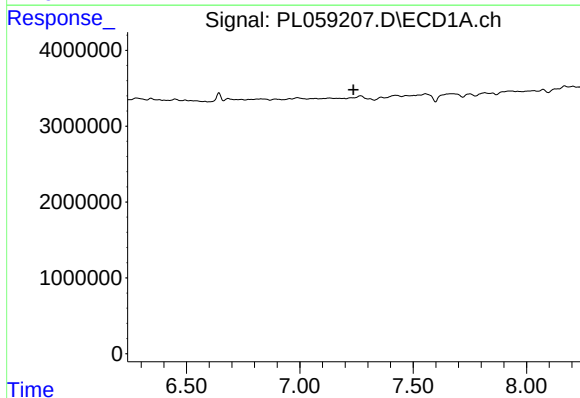
R.T.: 6.990 min
Delta R.T.: -0.013 min
Response: 299817
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



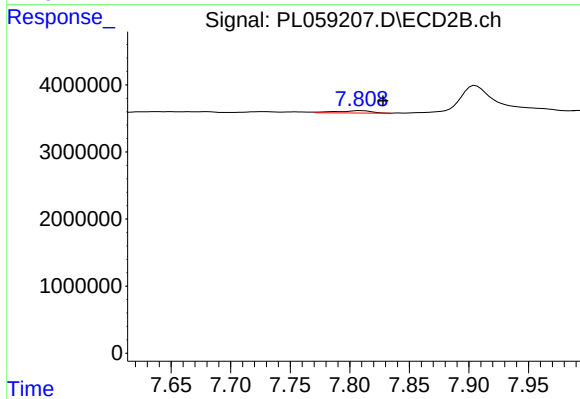
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



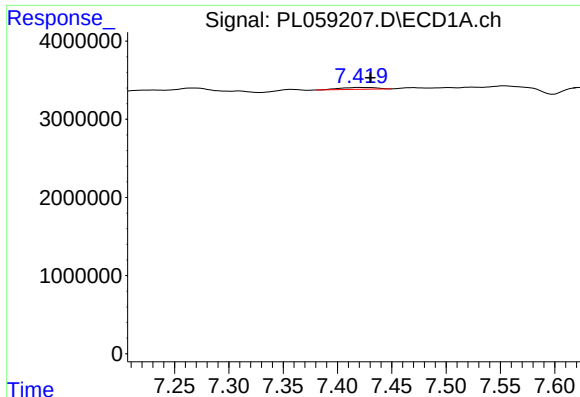
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.237 min
Response: 0
Conc: N.D.



#21 Endrin ketone

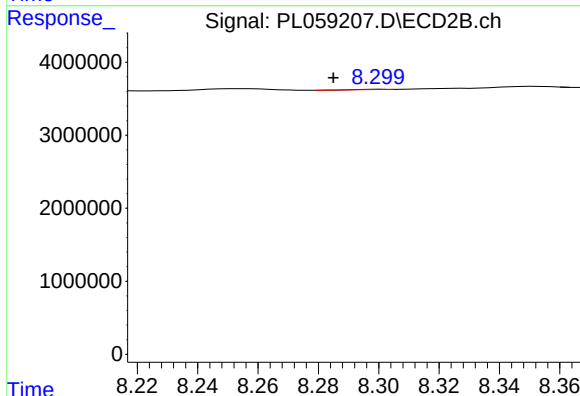
R.T.: 7.809 min
Delta R.T.: -0.019 min
Response: 691254
Conc: 0.26 ng/ml



#22 Mirex

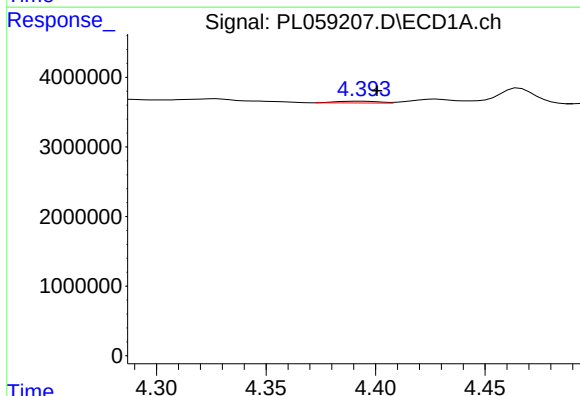
R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 567196
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



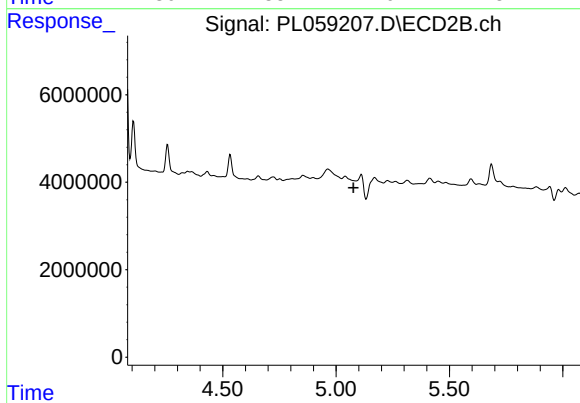
#22 Mirex

R.T.: 8.300 min
Delta R.T.: 0.015 min
Response: 23384
Conc: 0.01 ng/ml



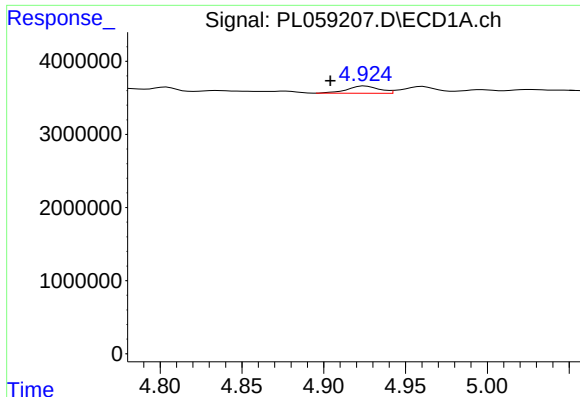
#23 Chlordane-1

R.T.: 4.394 min
Delta R.T.: -0.006 min
Response: 350472
Conc: 6.97 ng/ml



#23 Chlordane-1

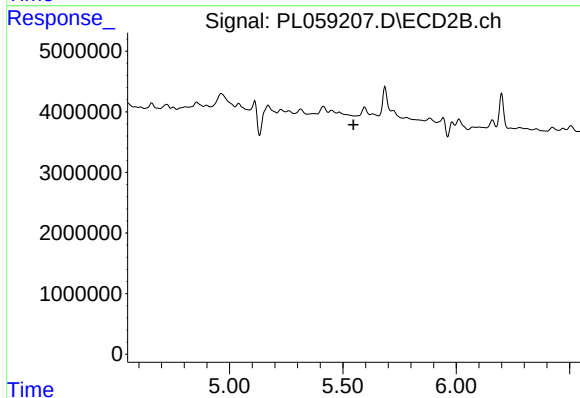
R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



#24 Chlordane-2

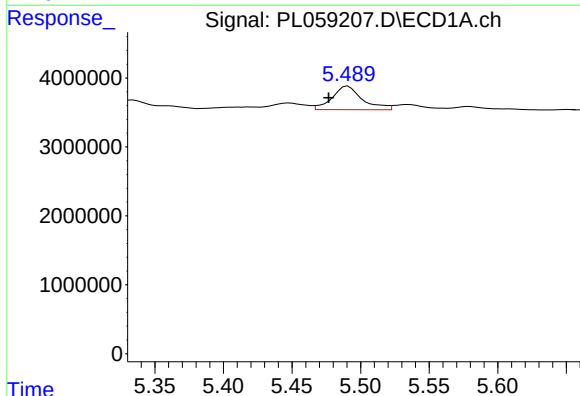
R.T.: 4.925 min
Delta R.T.: 0.021 min
Response: 1342103
Conc: 25.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



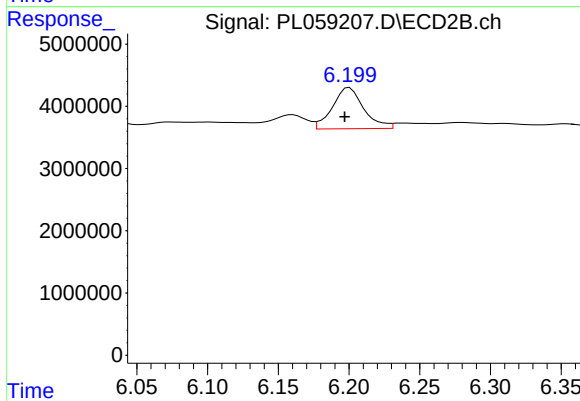
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



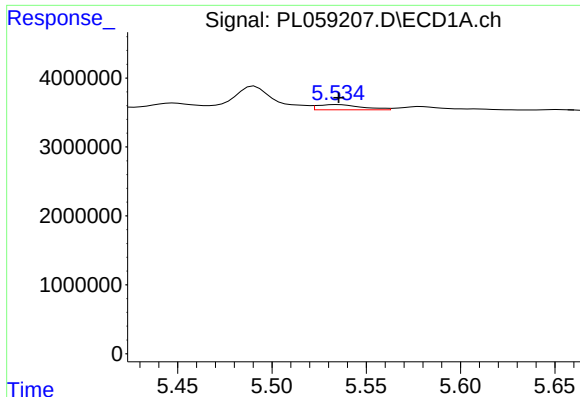
#25 Chlordane-3

R.T.: 5.491 min
Delta R.T.: 0.014 min
Response: 5197919
Conc: 35.18 ng/ml



#25 Chlordane-3

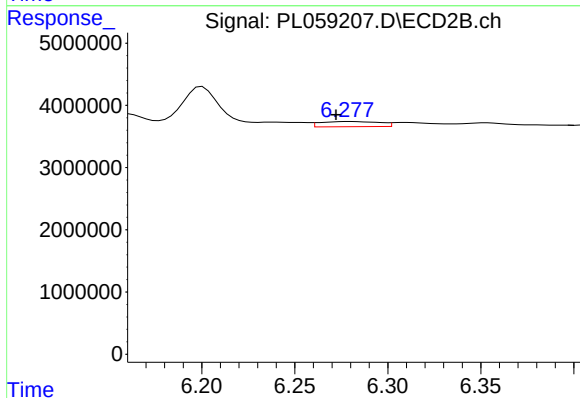
R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 10175057
Conc: 27.13 ng/ml



#26 Chlordane-4

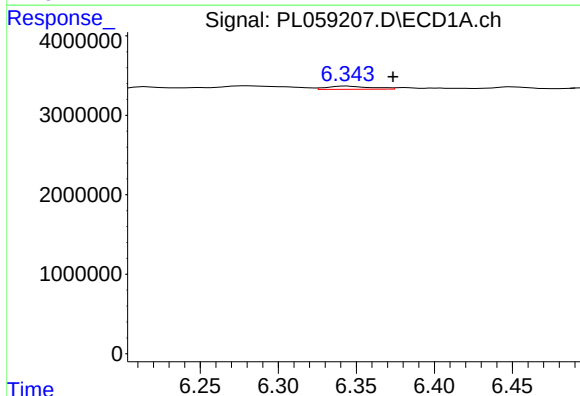
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 1226305
Conc: 10.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



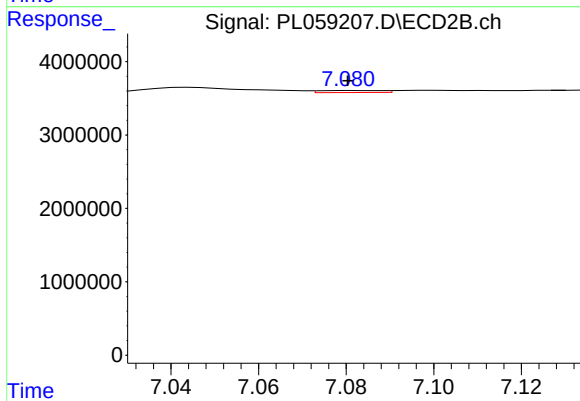
#26 Chlordane-4

R.T.: 6.279 min
Delta R.T.: 0.007 min
Response: 1825973
Conc: 4.01 ng/ml



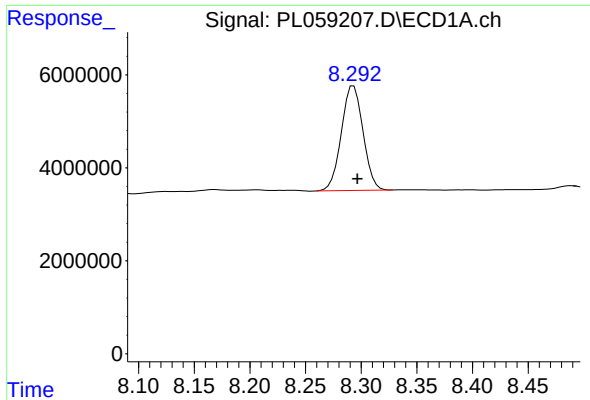
#27 Chlordane-5

R.T.: 6.344 min
Delta R.T.: -0.030 min
Response: 782703
Conc: 15.73 ng/ml



#27 Chlordane-5

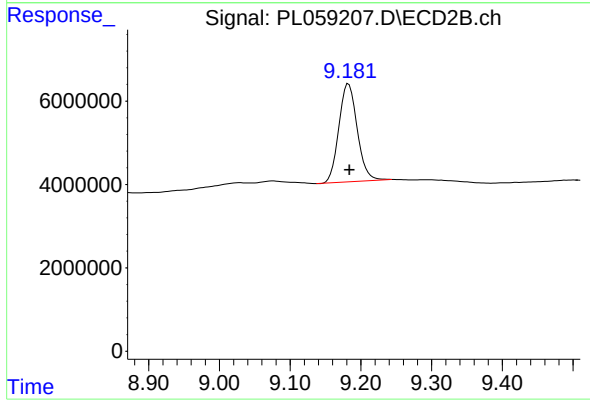
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 281716
Conc: 3.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: -0.003 min
Response: 30552688
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-25606



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: -0.001 min
Response: 42573154
Conc: 17.96 ng/ml