

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
 Data File : PL056911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 19:33
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 03:43:36 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	366.8E6	122.8E6	20.508	22.909
28)	SA Decachlor...	8.253	9.067	429.2E6	99268856	21.609	23.455
Target Compounds							
5)	MB Aldrin	4.780	0.000	28608501	0	1.019	N.D. #
6)	B beta-BHC	4.480	4.884f	9715765	5227520	0.861	1.567 #
7)	B delta-BHC	4.678	5.095	15556705	937272	0.554	0.148 #
8)	B Heptachlo...	0.000	5.878	0	35567439	N.D.	5.963 #
9)	A Endosulfan I	5.555	6.219f	21253985	6025430	0.854	1.074 #
10)	B gamma-Chl...	0.000	6.114	0	20518840	N.D.	3.423 #
11)	B alpha-Chl...	0.000	6.219f	0	6025430	N.D.	1.013 #
12)	B 4,4'-DDE	5.685f	0.000	43731879	0	1.699	N.D. #
13)	MA Dieldrin	5.787	0.000	224.7E6	0	8.290	N.D. #
14)	MA Endrin	6.062	6.700	35385277	15148836	1.452	2.950 #
15)	B Endosulfa...	6.302f	6.929	37591566	32437907	1.746	6.078 #
16)	A 4,4'-DDD	6.200	6.879f	71508441	34783847	3.634	7.231 #
17)	MA 4,4'-DDT	6.423	7.139	59910448	7681715	2.984	1.683 #
18)	B Endrin al...	6.501	7.028f	11886702	15056423	0.601	3.414 #
23)	Chlordane-1	0.000	5.036f	0	3709733	N.D.	18.719 #
25)	Chlordane-3	0.000	6.114f	0	20518840	N.D.	26.930 #
26)	Chlordane-4	0.000	6.219f	0	6025430	N.D.	6.783 #
27)	Chlordane-5	0.000	7.001	0	4514047	N.D.	26.491 #

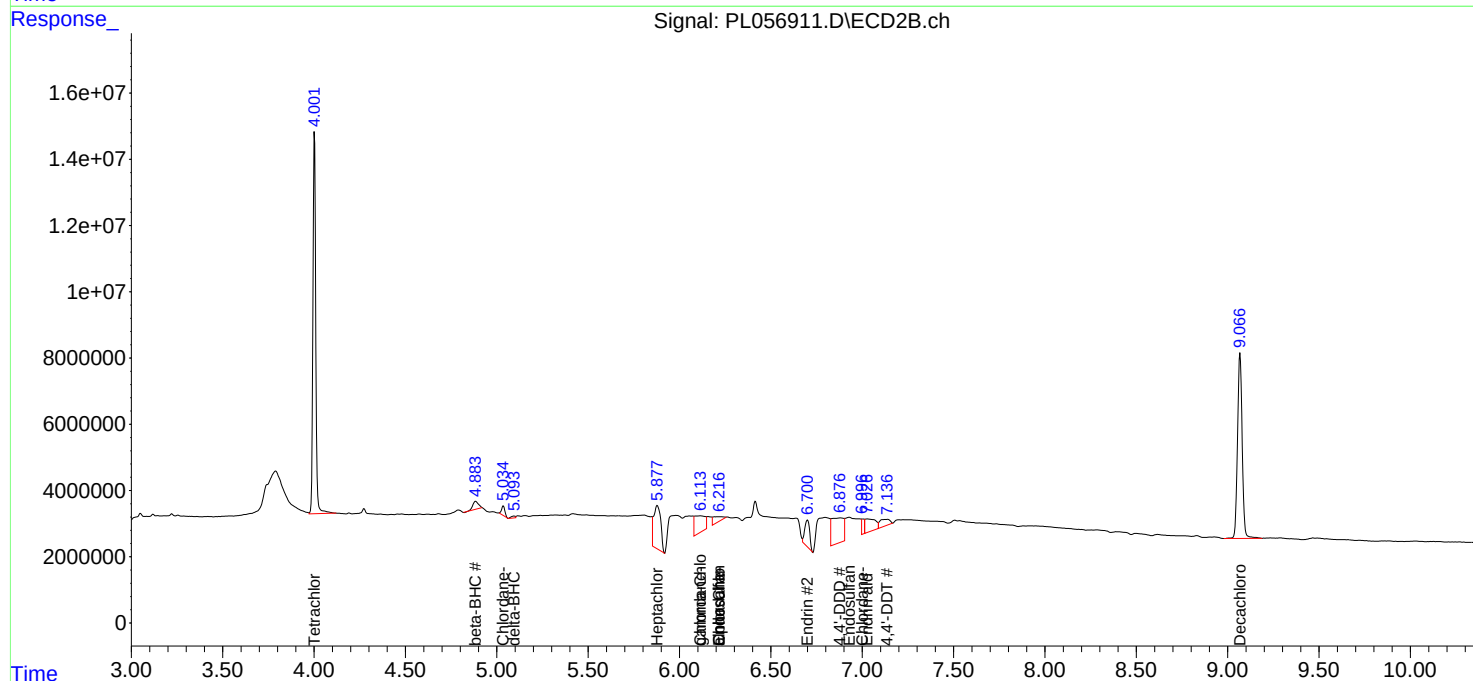
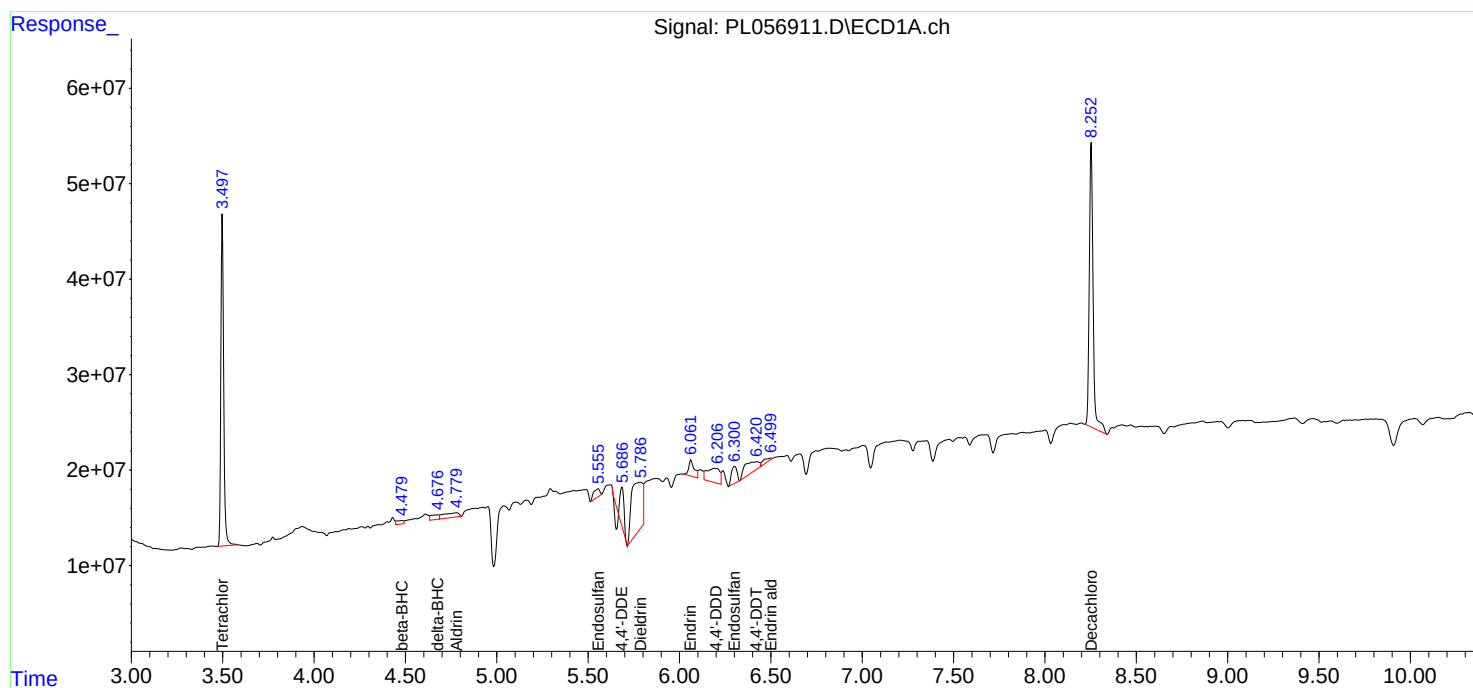
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

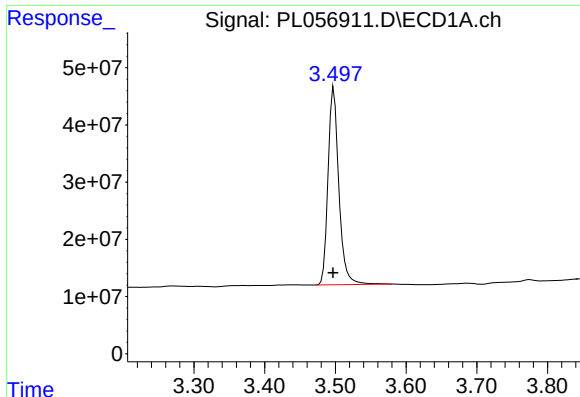
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
 Data File : PL056911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 19:33
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 03:43:36 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

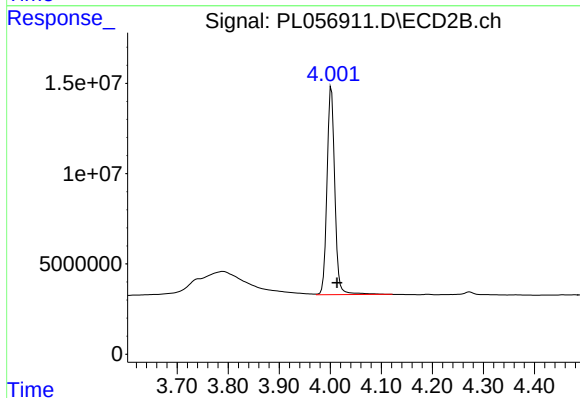




#1 Tetrachloro-m-xylene

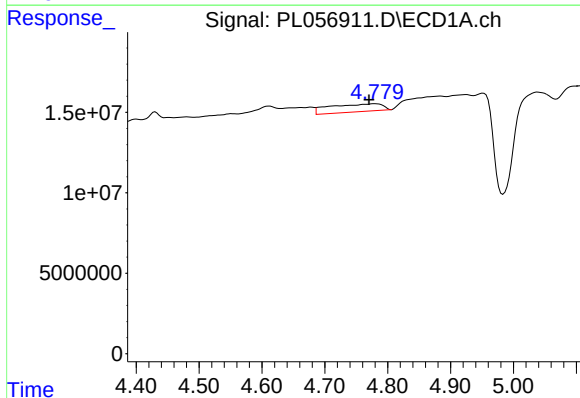
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 366753995
Conc: 20.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



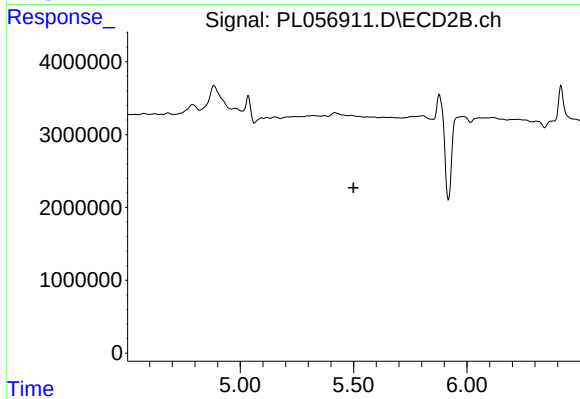
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 122765945
Conc: 22.91 ng/ml



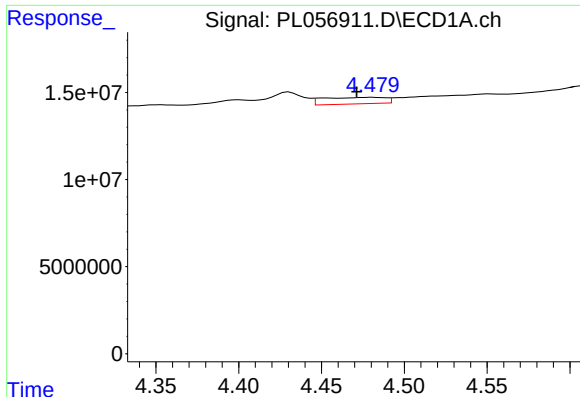
#5 Aldrin

R.T.: 4.780 min
Delta R.T.: 0.010 min
Response: 28608501
Conc: 1.02 ng/ml



#5 Aldrin

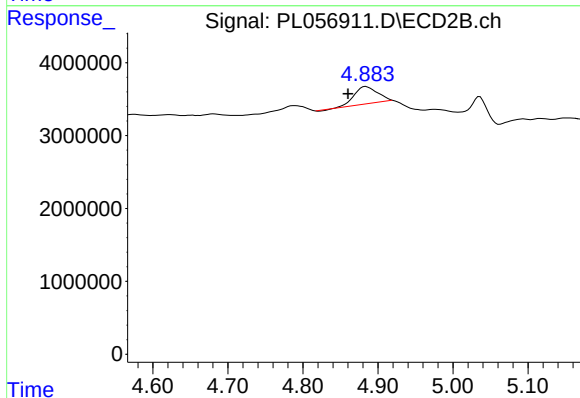
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#6 beta-BHC

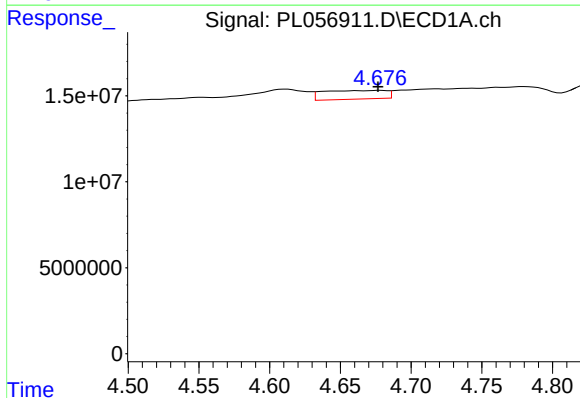
R.T.: 4.480 min
Delta R.T.: 0.009 min
Response: 9715765
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



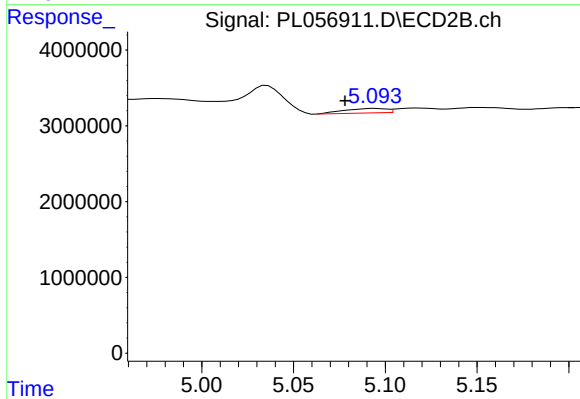
#6 beta-BHC

R.T.: 4.884 min
Delta R.T.: 0.024 min
Response: 5227520
Conc: 1.57 ng/ml



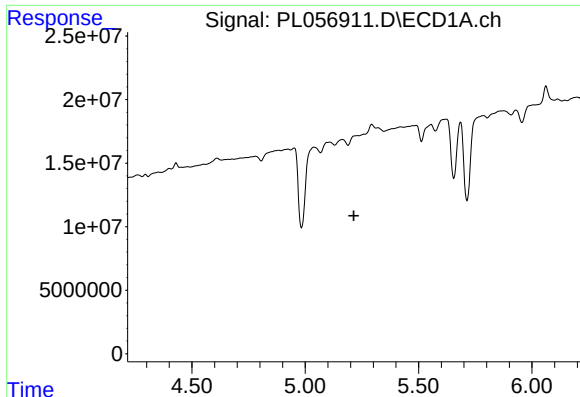
#7 delta-BHC

R.T.: 4.678 min
Delta R.T.: 0.002 min
Response: 15556705
Conc: 0.55 ng/ml



#7 delta-BHC

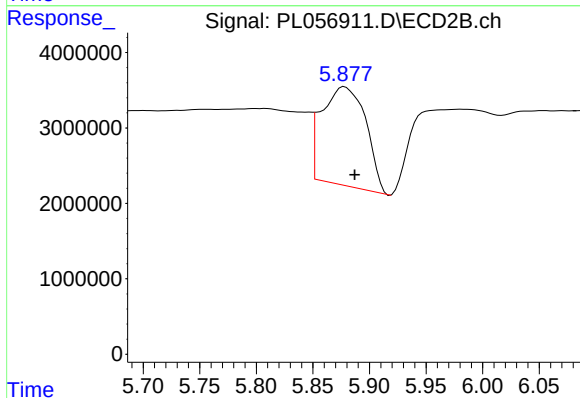
R.T.: 5.095 min
Delta R.T.: 0.017 min
Response: 937272
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

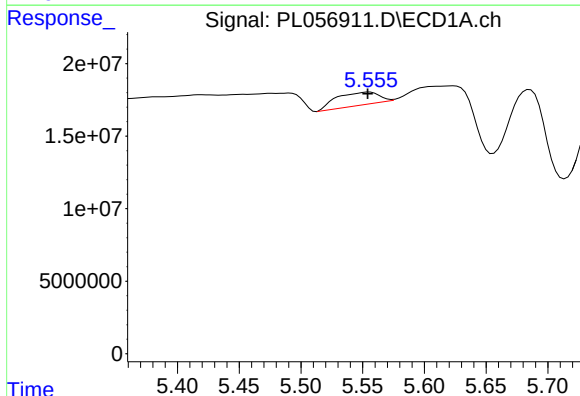
R.T.: 0.000 min
Exp R.T.: 5.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



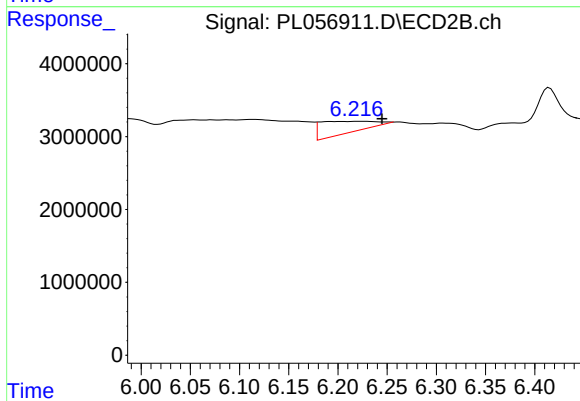
#8 Heptachlor epoxide

R.T.: 5.878 min
Delta R.T.: -0.009 min
Response: 35567439
Conc: 5.96 ng/ml



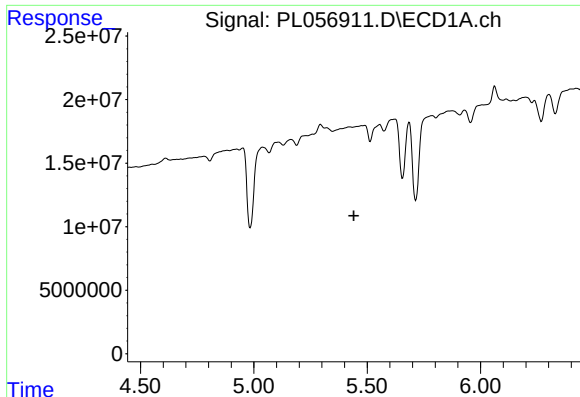
#9 Endosulfan I

R.T.: 5.555 min
Delta R.T.: 0.001 min
Response: 21253985
Conc: 0.85 ng/ml



#9 Endosulfan I

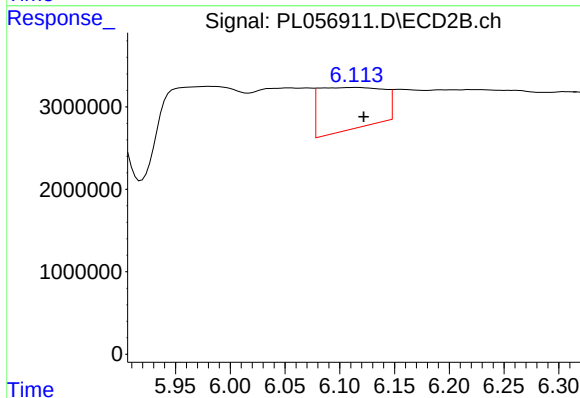
R.T.: 6.219 min
Delta R.T.: -0.026 min
Response: 6025430
Conc: 1.07 ng/ml



#10 gamma-Chlordane

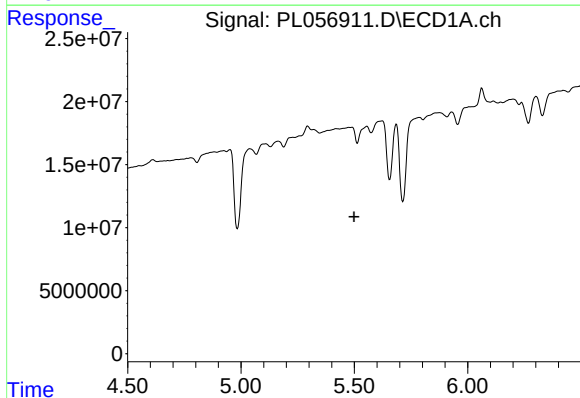
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



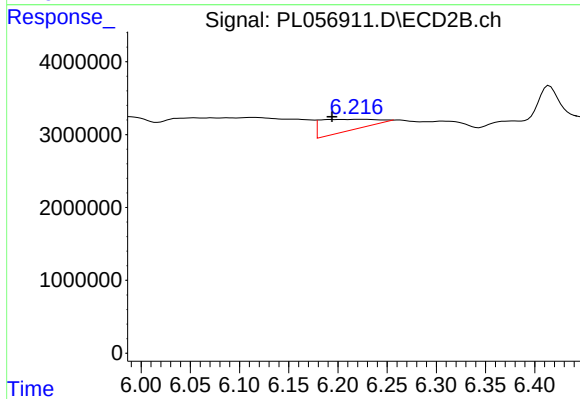
#10 gamma-Chlordane

R.T.: 6.114 min
Delta R.T.: -0.008 min
Response: 20518840
Conc: 3.42 ng/ml



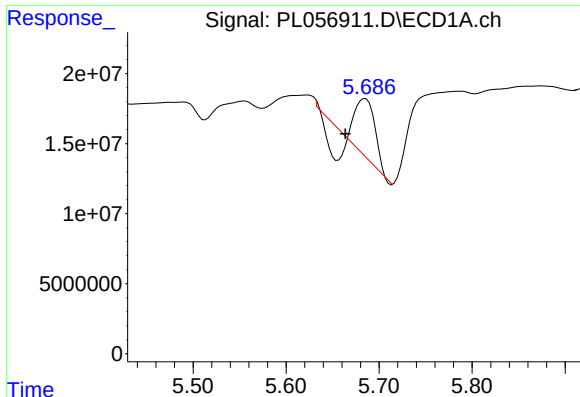
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

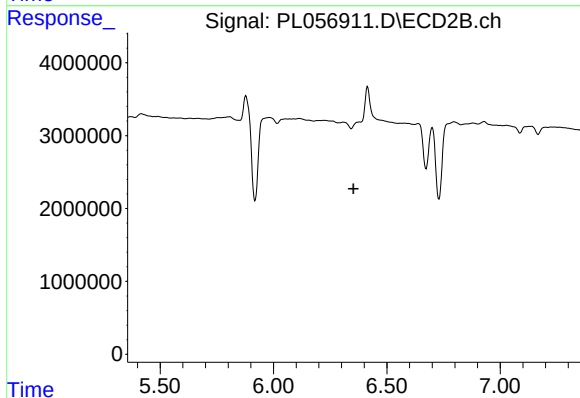
R.T.: 6.219 min
Delta R.T.: 0.025 min
Response: 6025430
Conc: 1.01 ng/ml



#12 4,4'-DDE

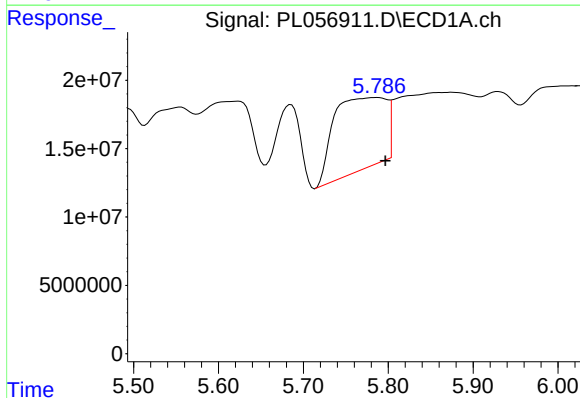
R.T.: 5.685 min
Delta R.T.: 0.021 min
Response: 43731879
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



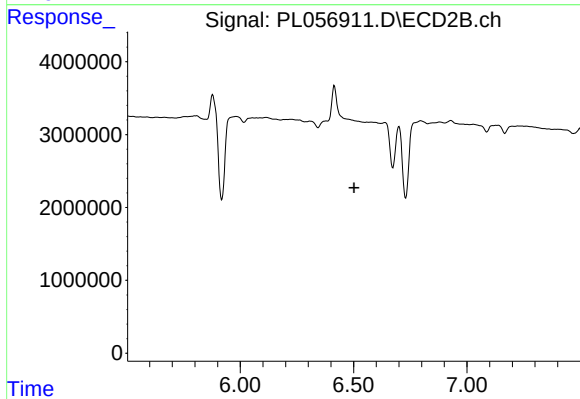
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



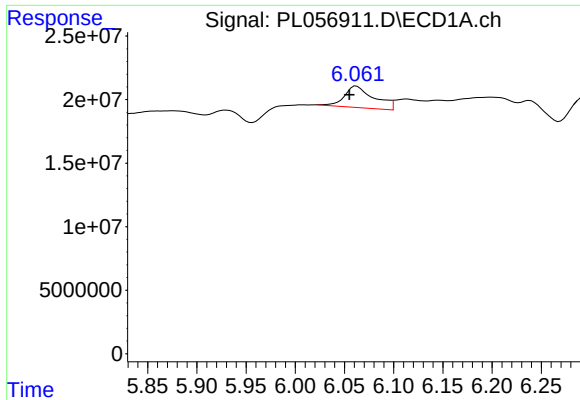
#13 Dieldrin

R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 224677911
Conc: 8.29 ng/ml



#13 Dieldrin

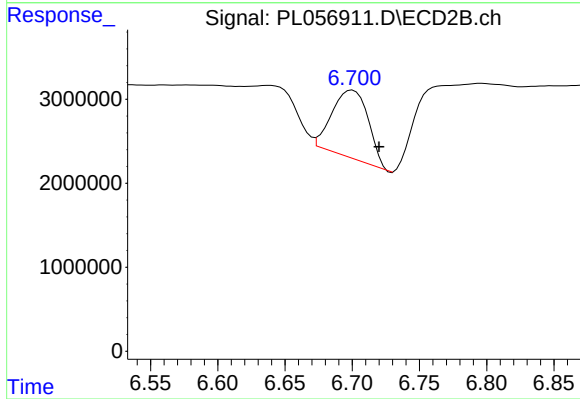
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#14 Endrin

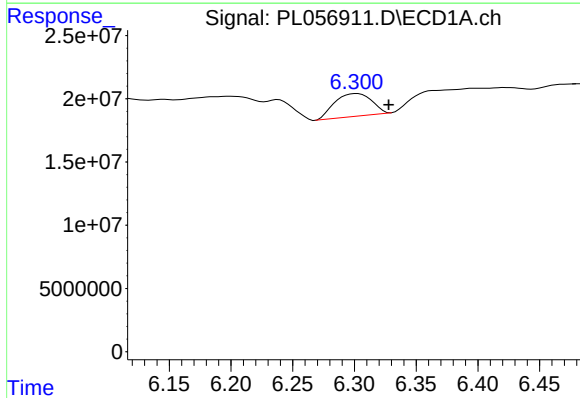
R.T.: 6.062 min
Delta R.T.: 0.007 min
Response: 35385277
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



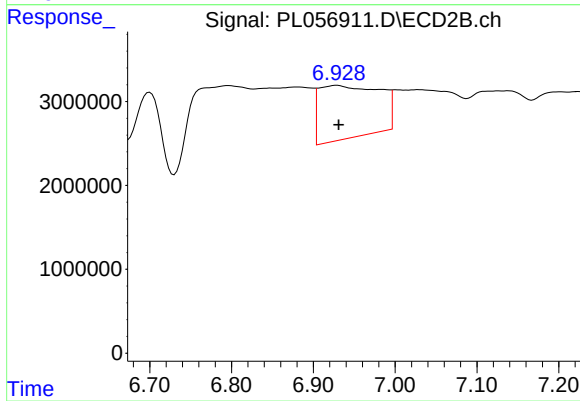
#14 Endrin

R.T.: 6.700 min
Delta R.T.: -0.020 min
Response: 15148836
Conc: 2.95 ng/ml



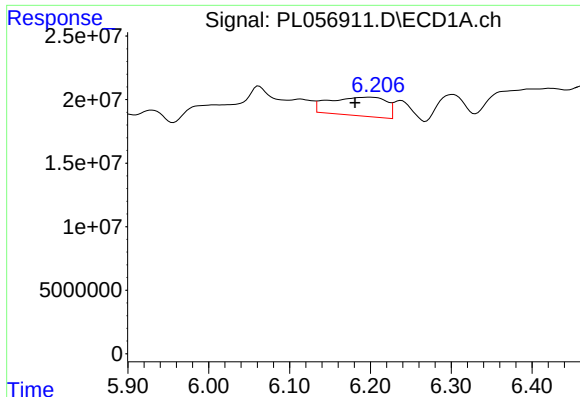
#15 Endosulfan II

R.T.: 6.302 min
Delta R.T.: -0.026 min
Response: 37591566
Conc: 1.75 ng/ml



#15 Endosulfan II

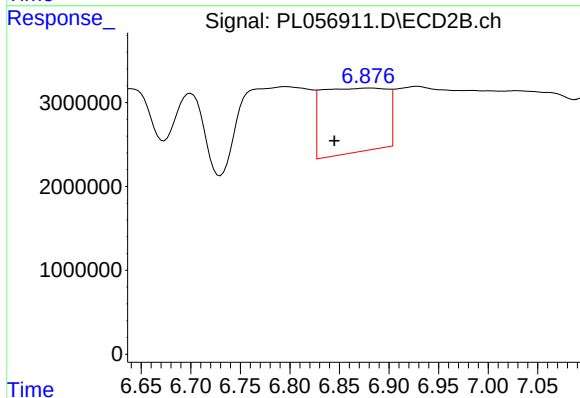
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 32437907
Conc: 6.08 ng/ml



#16 4,4'-DDD

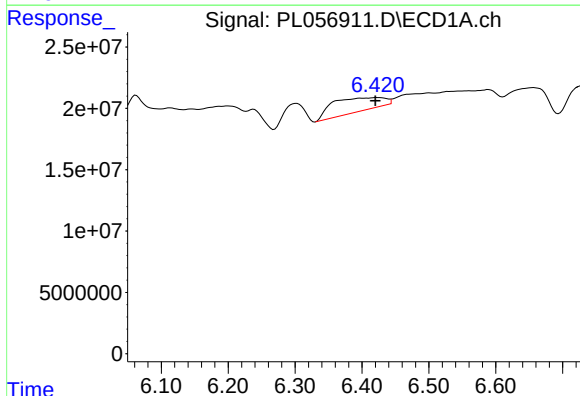
R.T.: 6.200 min
Delta R.T.: 0.019 min
Response: 71508441
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



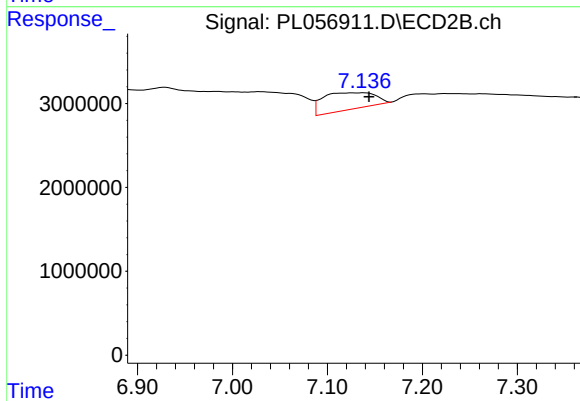
#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.034 min
Response: 34783847
Conc: 7.23 ng/ml



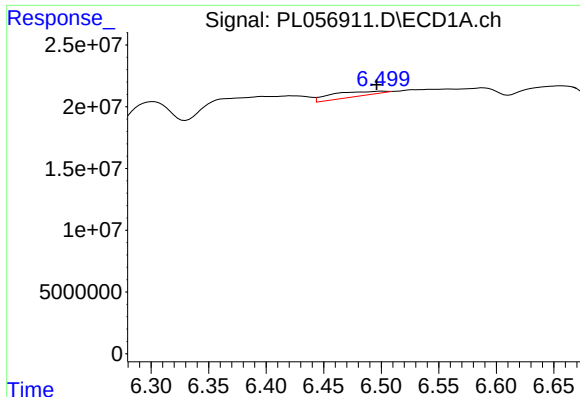
#17 4,4'-DDT

R.T.: 6.423 min
Delta R.T.: 0.003 min
Response: 59910448
Conc: 2.98 ng/ml



#17 4,4'-DDT

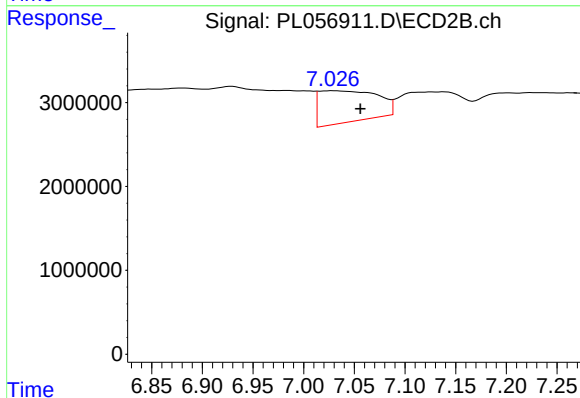
R.T.: 7.139 min
Delta R.T.: -0.005 min
Response: 7681715
Conc: 1.68 ng/ml



#18 Endrin aldehyde

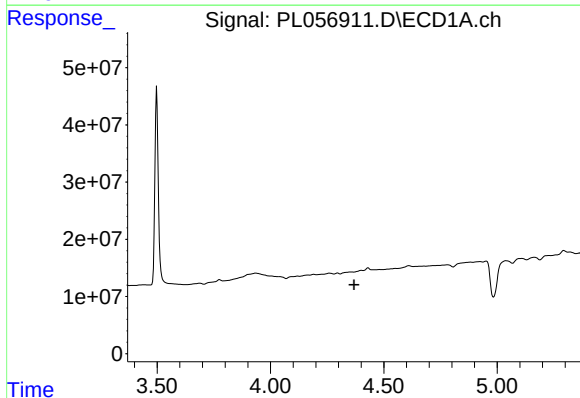
R.T.: 6.501 min
Delta R.T.: 0.005 min
Response: 11886702
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



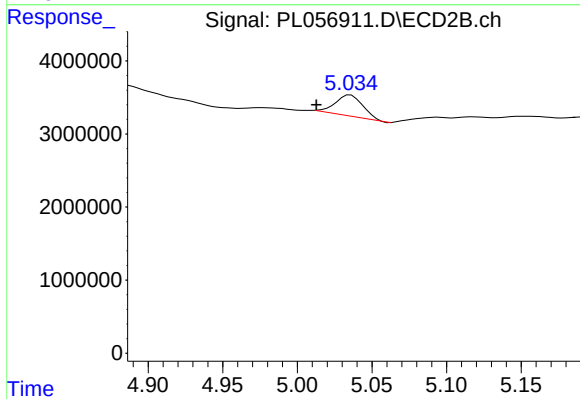
#18 Endrin aldehyde

R.T.: 7.028 min
Delta R.T.: -0.028 min
Response: 15056423
Conc: 3.41 ng/ml



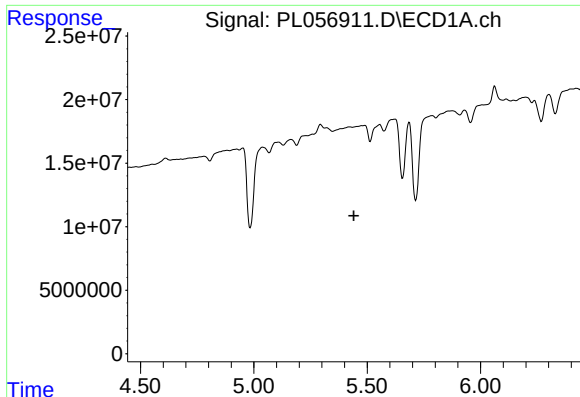
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



#23 Chlordane-1

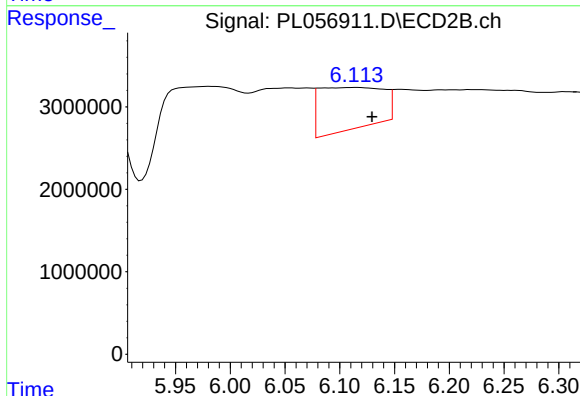
R.T.: 5.036 min
Delta R.T.: 0.023 min
Response: 3709733
Conc: 18.72 ng/ml



#25 Chlordane-3

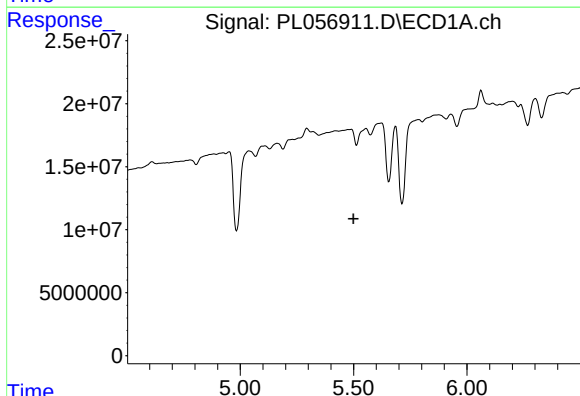
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



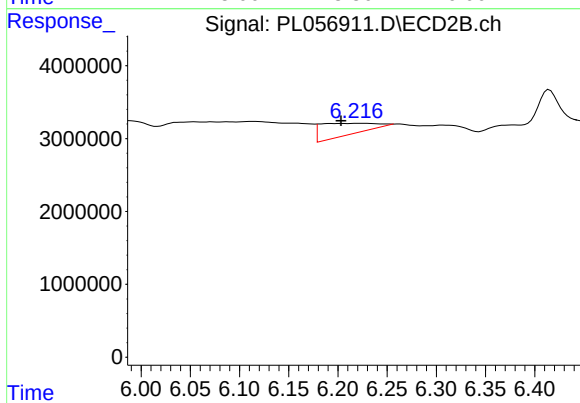
#25 Chlordane-3

R.T.: 6.114 min
Delta R.T.: -0.015 min
Response: 20518840
Conc: 26.93 ng/ml



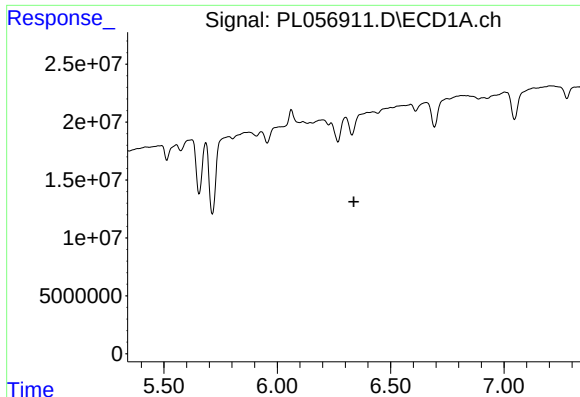
#26 Chlordane-4

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



#26 Chlordane-4

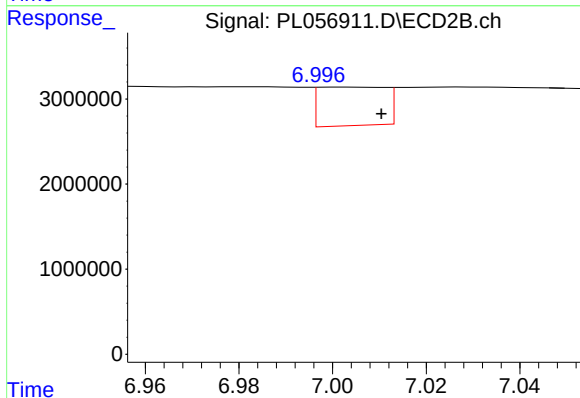
R.T.: 6.219 min
Delta R.T.: 0.016 min
Response: 6025430
Conc: 6.78 ng/ml



#27 Chlordane-5

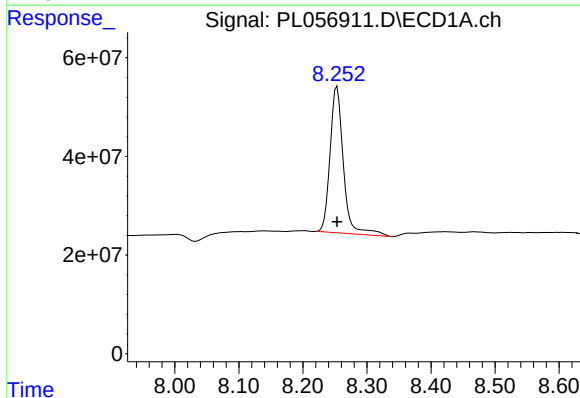
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



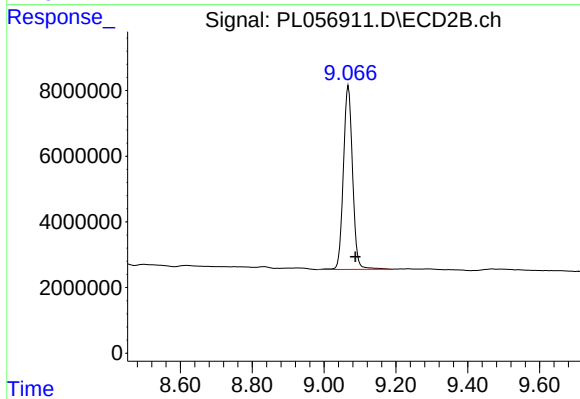
#27 Chlordane-5

R.T.: 7.001 min
Delta R.T.: -0.009 min
Response: 4514047
Conc: 26.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 429225209
Conc: 21.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: -0.020 min
Response: 99268856
Conc: 23.45 ng/ml