

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 18:18
 Operator : AJ\MA
 Sample : L2839-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:21:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.528	4.077	20945524	29388745	11.423	10.851
28)	SA Decachlor...	8.308	9.191	16375246	21411724	9.692	8.122
Target Compounds							
4)	MA Heptachlor	4.564	5.270	1246548	6799172	0.554	1.775 #
5)	MB Aldrin	0.000	5.600f	0	467922	N.D.	0.137 #
8)	B Heptachlo...	0.000	5.954	0	2103070	N.D.	0.638 #
10)	B gamma-Chl...	5.509f	6.203	7920652	8153866	4.320	2.462 #
11)	B alpha-Chl...	5.545	6.277	1731823	23680737	0.946	7.291 #
12)	B 4,4'-DDE	5.708	6.429	5571219	11535644	3.393	4.042
13)	MA Dieldrin	5.855	6.572	5205528	11821362	2.966	3.903 #
14)	MA Endrin	6.097	6.791	3459036	2368696	2.207	0.949 #
15)	B Endosulfa...	6.364	6.997	2654216	5802481	1.593	2.070 #
16)	A 4,4'-DDD	6.226	6.928	551561	28192999	0.390	11.817 #
17)	MA 4,4'-DDT	6.464	7.195f	24164119	40086109	16.612	16.856
18)	B Endrin al...	6.558	7.149	5786582	2221962	4.100	0.942 #
19)	B Endosulfa...	6.752	7.329f	12070524	-1033537	7.399	N.D. #
20)	A Methoxychlor	6.997f	7.669	17593782	1246114	20.625	0.893 #
21)	B Endrin ke...	7.275f	0.000	4227920	0	2.293	N.D. #
22)	Mirex	0.000	8.313f	0	1135926	N.D.	0.518 #
23)	Chlordane-1	4.409	5.081	3010356	10482186	57.535	109.288 #
24)	Chlordane-2	4.917	5.550	2152855	3061059	36.999	30.004
25)	Chlordane-3	5.509f	6.203	7920652	8153866	52.813	21.420 #
26)	Chlordane-4	5.545	6.277	1731823	23680737	14.099	52.004 #
27)	Chlordane-5	6.364f	0.000	2654216	0	50.225	N.D. #

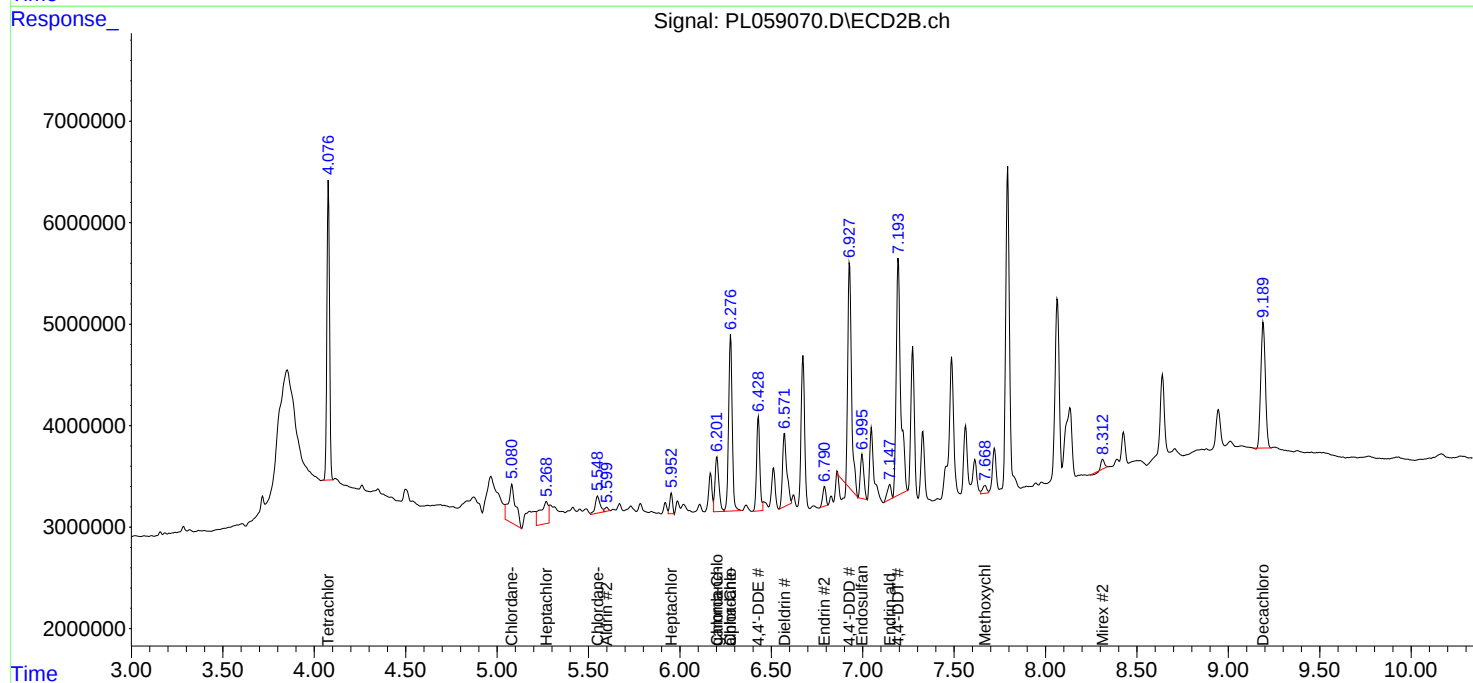
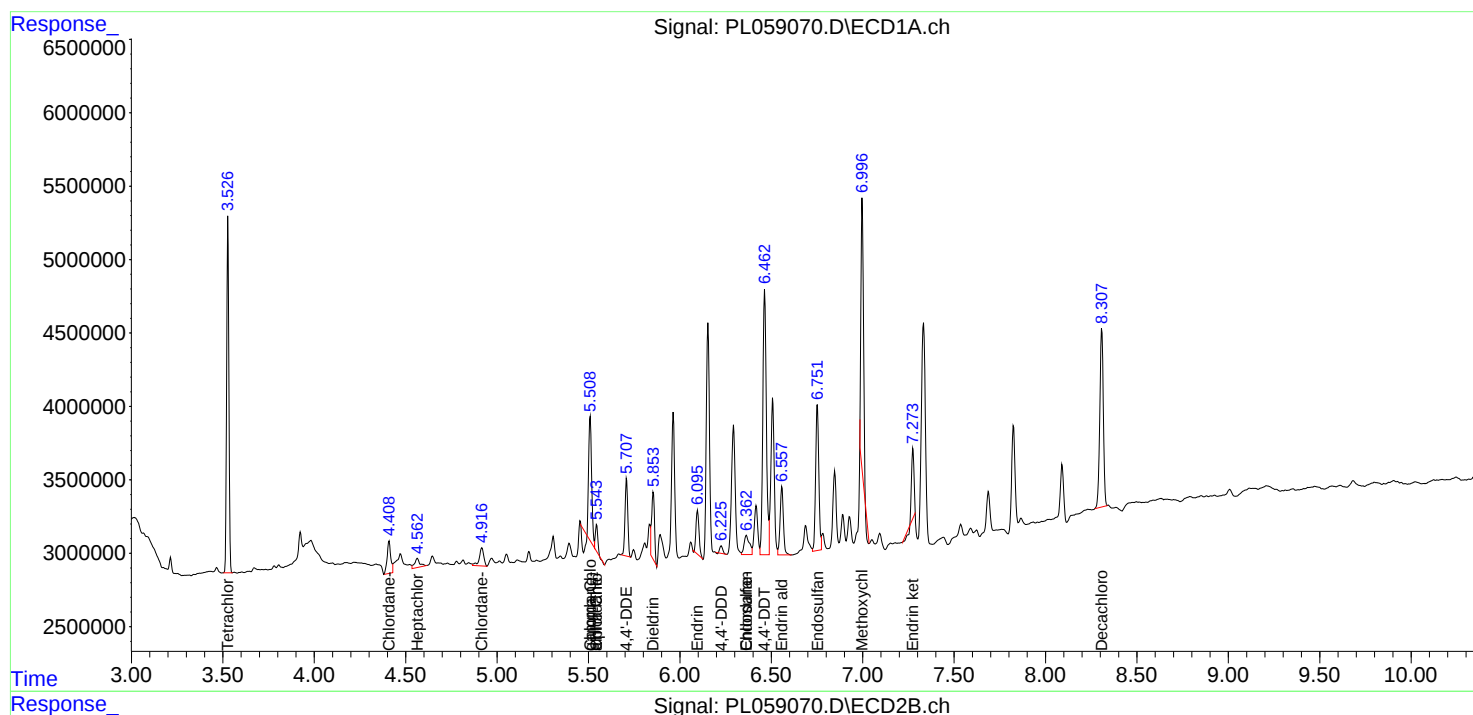
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

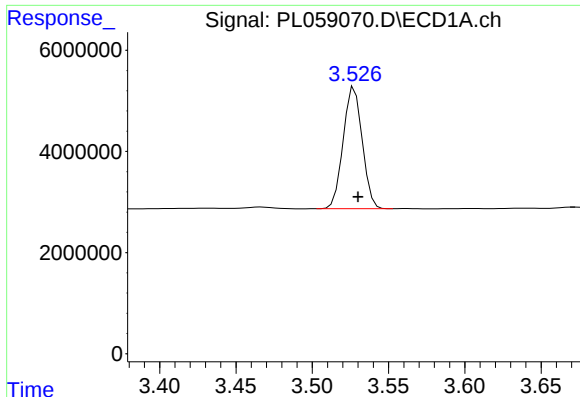
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 18:18
Operator : AJ\MA
Sample : L2839-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:21:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

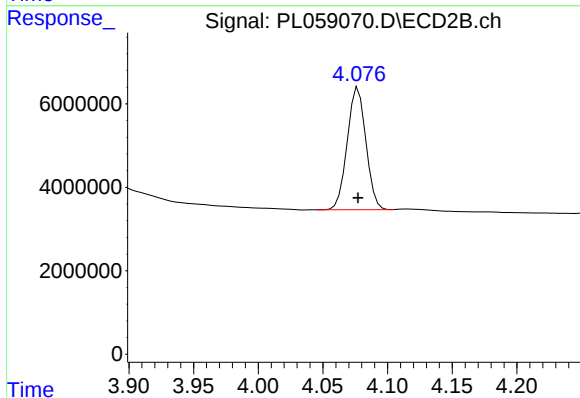




#1 Tetrachloro-m-xylene

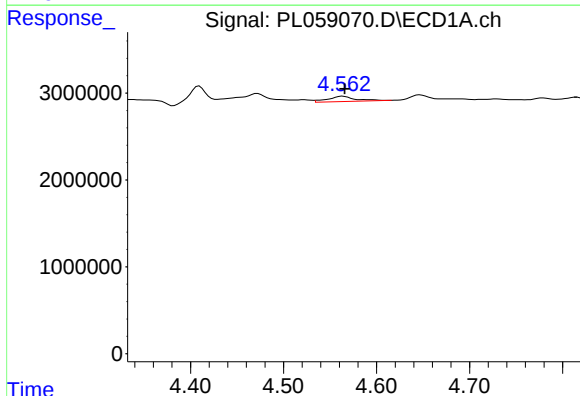
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20945524
Conc: 11.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



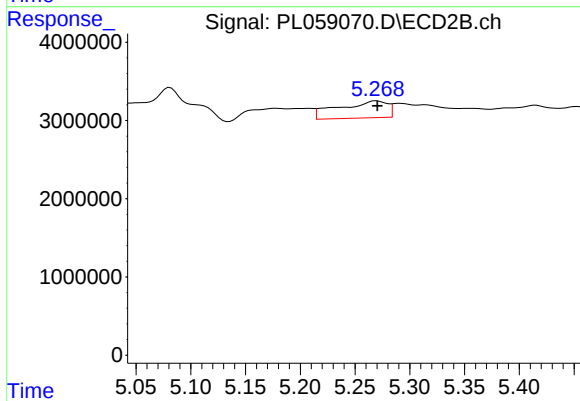
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 29388745
Conc: 10.85 ng/ml



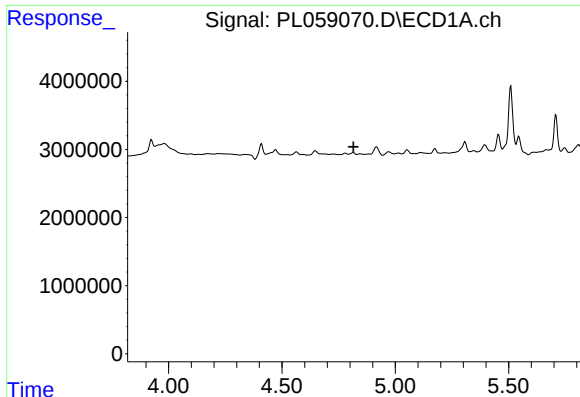
#4 Heptachlor

R.T.: 4.564 min
Delta R.T.: -0.002 min
Response: 1246548
Conc: 0.55 ng/ml



#4 Heptachlor

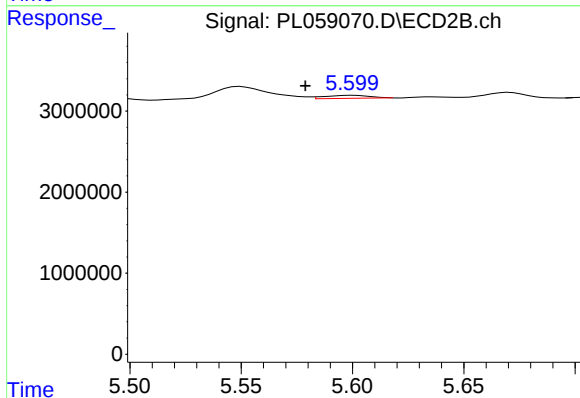
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 6799172
Conc: 1.78 ng/ml



#5 Aldrin

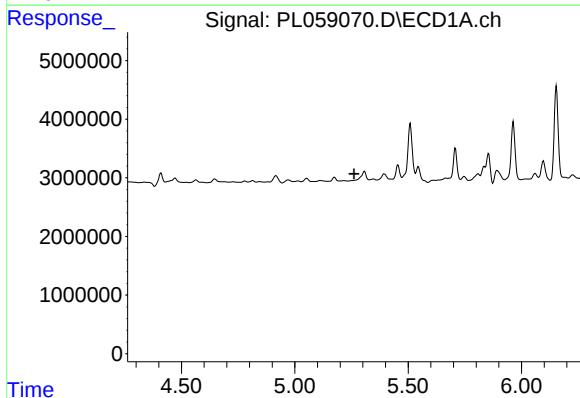
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



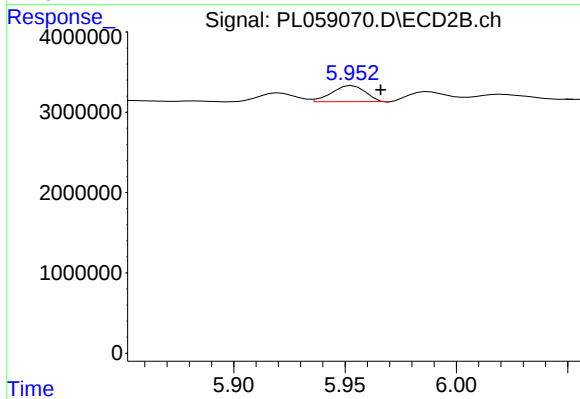
#5 Aldrin

R.T.: 5.600 min
Delta R.T.: 0.021 min
Response: 467922
Conc: 0.14 ng/ml



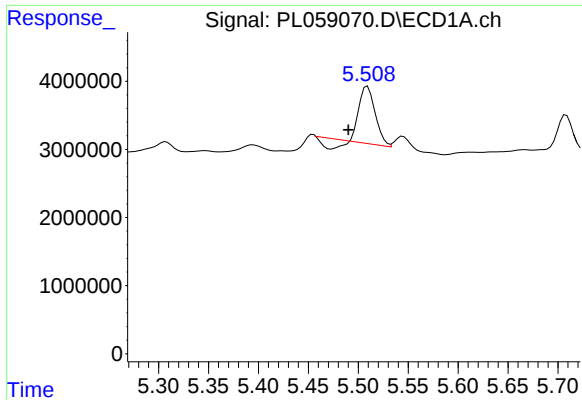
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

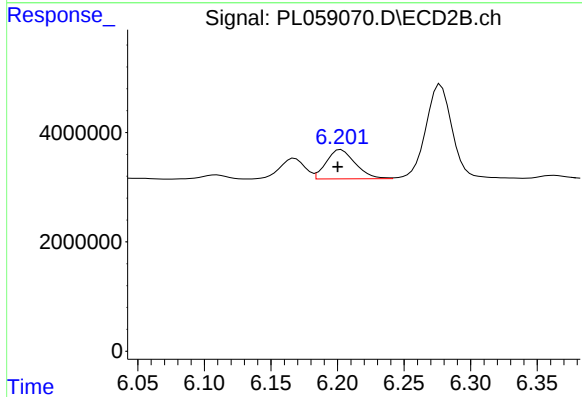
R.T.: 5.954 min
Delta R.T.: -0.013 min
Response: 2103070
Conc: 0.64 ng/ml



#10 gamma-Chlordane

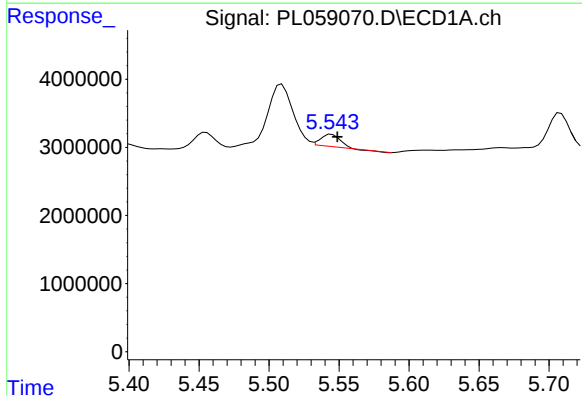
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 7920652
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



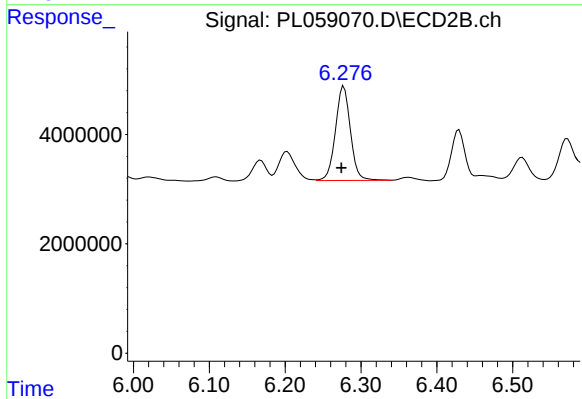
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 8153866
Conc: 2.46 ng/ml



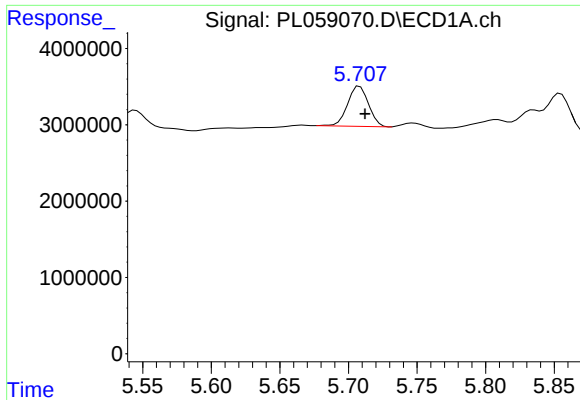
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1731823
Conc: 0.95 ng/ml



#11 alpha-Chlordane

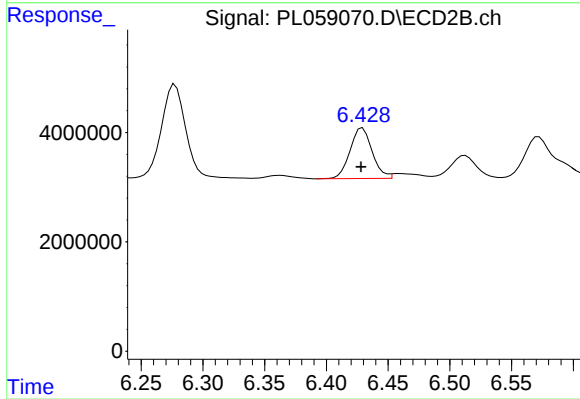
R.T.: 6.277 min
Delta R.T.: 0.004 min
Response: 23680737
Conc: 7.29 ng/ml



#12 4,4'-DDE

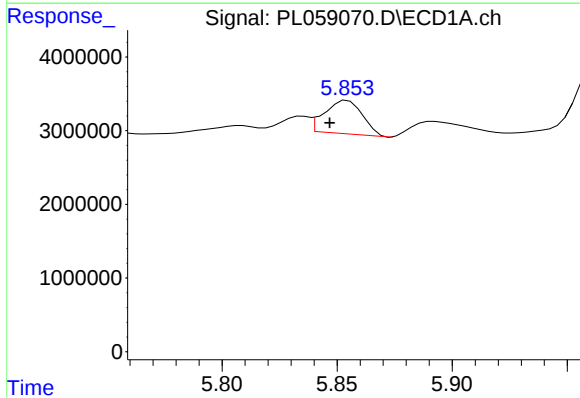
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 5571219
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



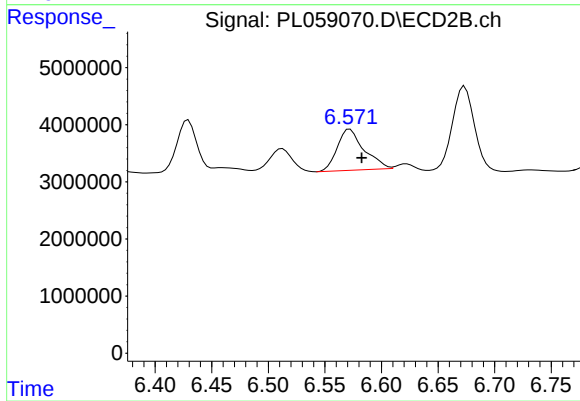
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 11535644
Conc: 4.04 ng/ml



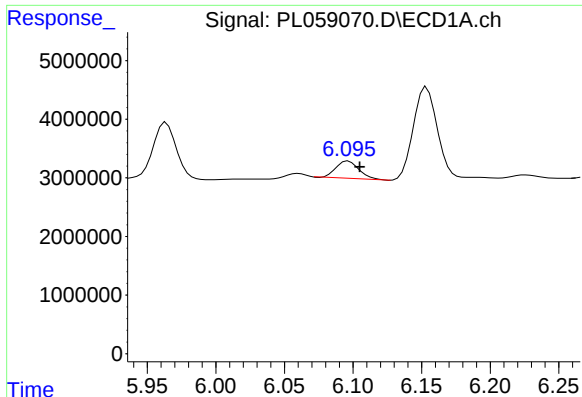
#13 Dieldrin

R.T.: 5.855 min
Delta R.T.: 0.008 min
Response: 5205528
Conc: 2.97 ng/ml



#13 Dieldrin

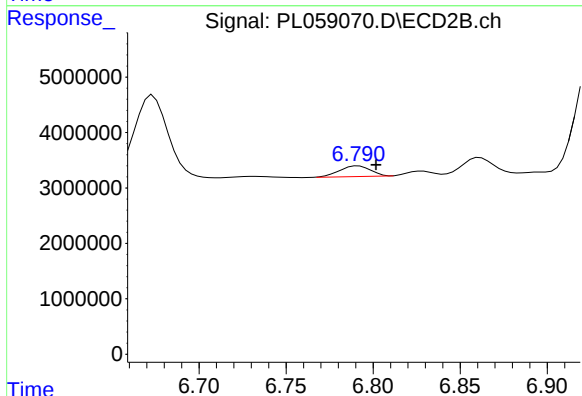
R.T.: 6.572 min
Delta R.T.: -0.010 min
Response: 11821362
Conc: 3.90 ng/ml



#14 Endrin

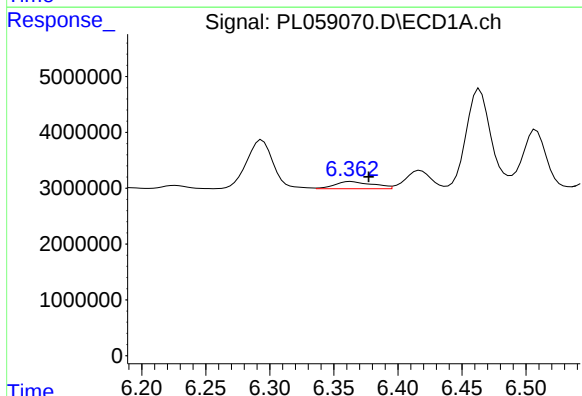
R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 3459036
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



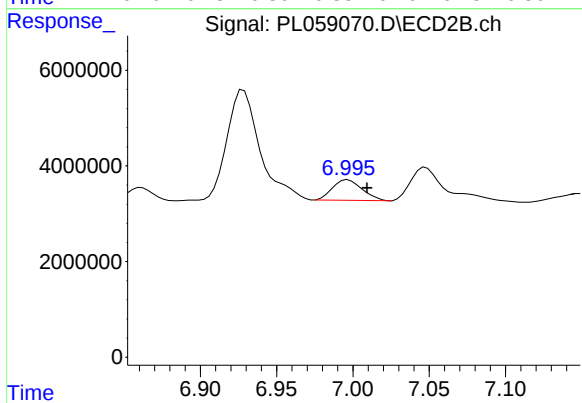
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.010 min
Response: 2368696
Conc: 0.95 ng/ml



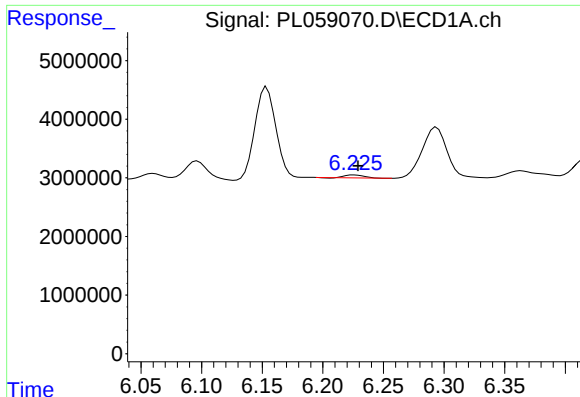
#15 Endosulfan II

R.T.: 6.364 min
Delta R.T.: -0.014 min
Response: 2654216
Conc: 1.59 ng/ml



#15 Endosulfan II

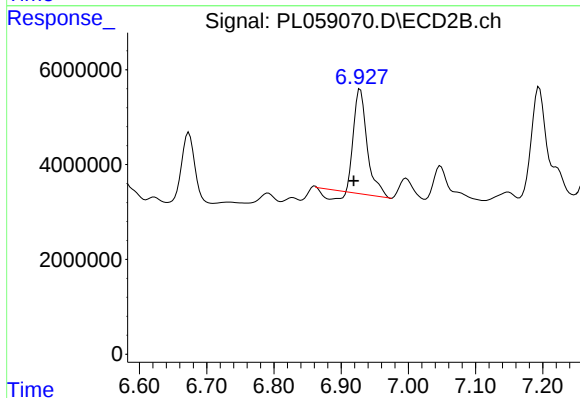
R.T.: 6.997 min
Delta R.T.: -0.013 min
Response: 5802481
Conc: 2.07 ng/ml



#16 4,4'-DDD

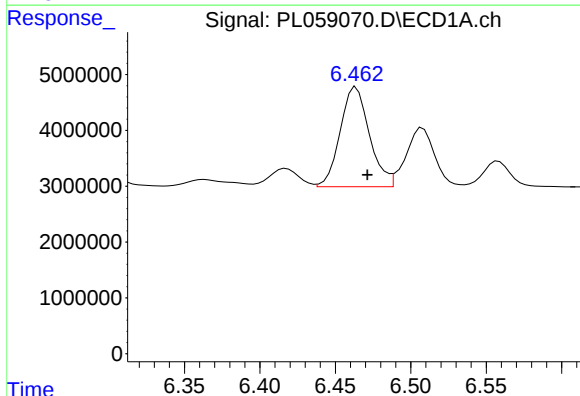
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 551561
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



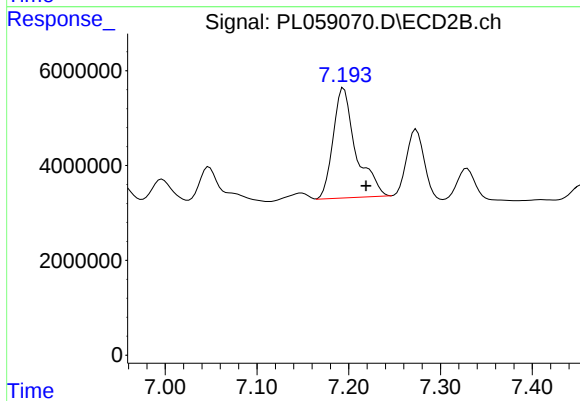
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 28192999
Conc: 11.82 ng/ml



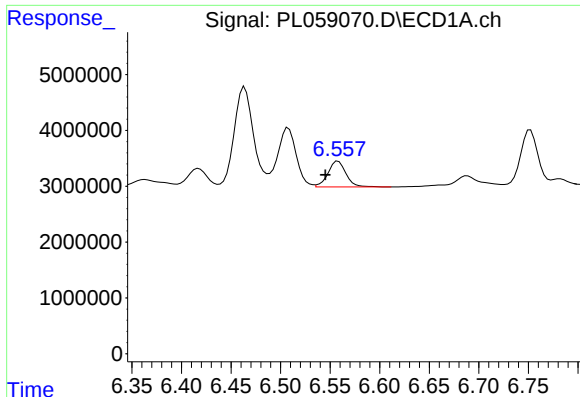
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 24164119
Conc: 16.61 ng/ml



#17 4,4'-DDT

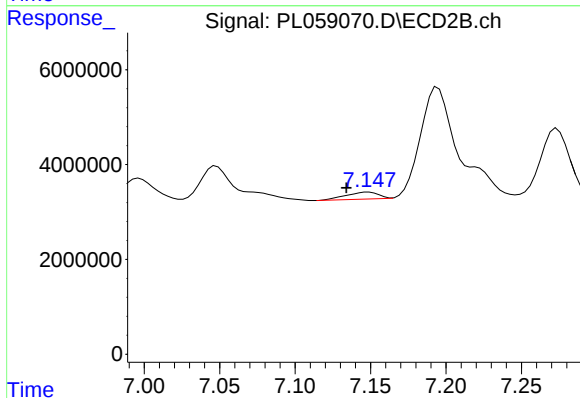
R.T.: 7.195 min
Delta R.T.: -0.024 min
Response: 40086109
Conc: 16.86 ng/ml



#18 Endrin aldehyde

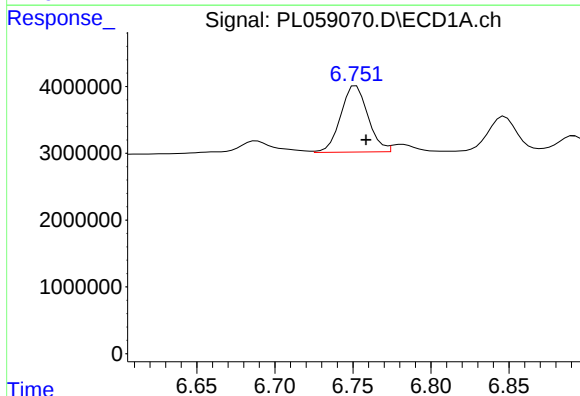
R.T.: 6.558 min
Delta R.T.: 0.013 min
Response: 5786582
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



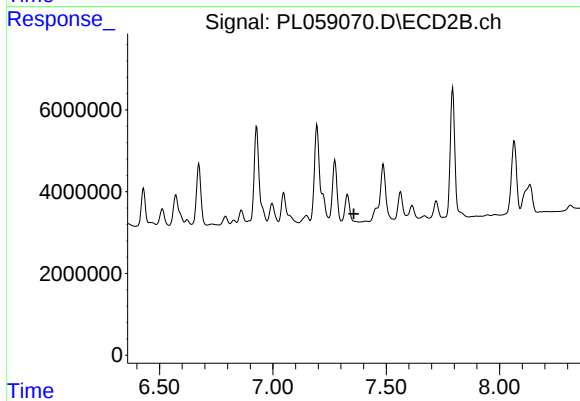
#18 Endrin aldehyde

R.T.: 7.149 min
Delta R.T.: 0.015 min
Response: 2221962
Conc: 0.94 ng/ml



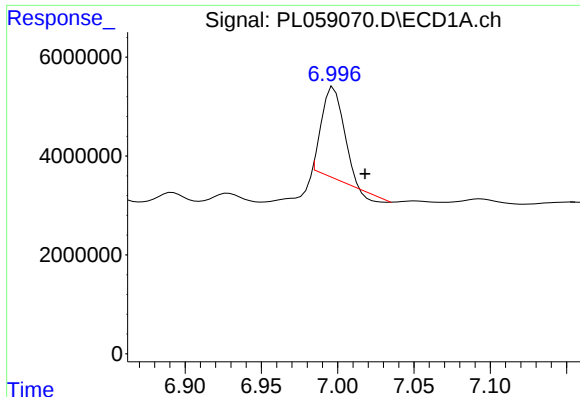
#19 Endosulfan Sulfate

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 12070524
Conc: 7.40 ng/ml



#19 Endosulfan Sulfate

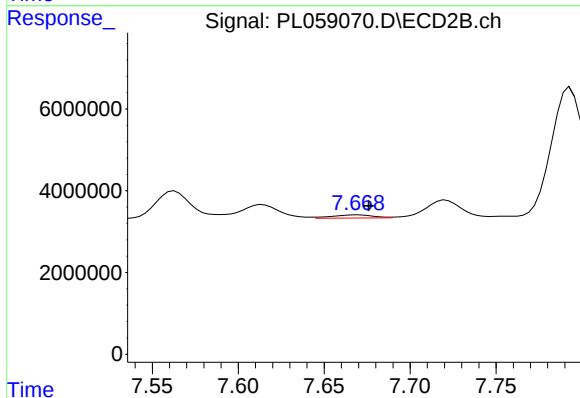
R.T.: 7.329 min
Delta R.T.: -0.027 min
Response: -1033537
Conc: N.D.



#20 Methoxychlor

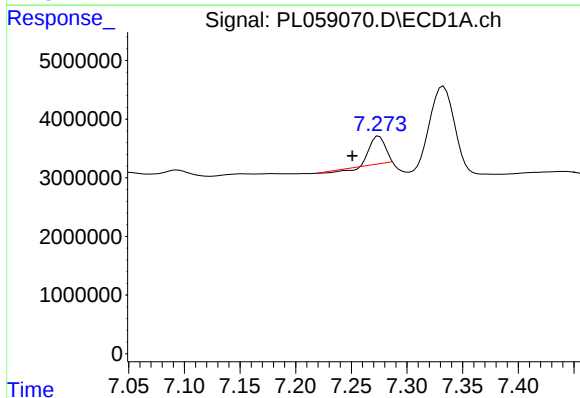
R.T.: 6.997 min
Delta R.T.: -0.021 min
Response: 17593782
Conc: 20.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



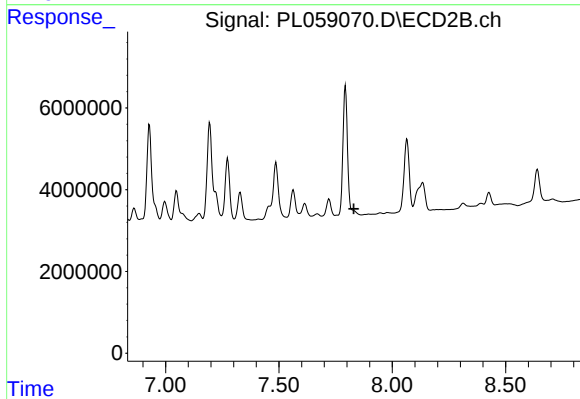
#20 Methoxychlor

R.T.: 7.669 min
Delta R.T.: -0.007 min
Response: 1246114
Conc: 0.89 ng/ml



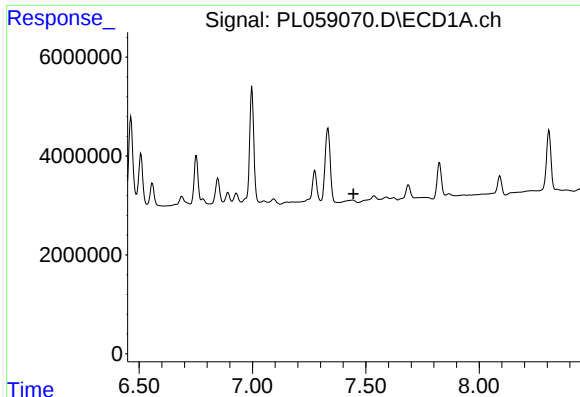
#21 Endrin ketone

R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 4227920
Conc: 2.29 ng/ml



#21 Endrin ketone

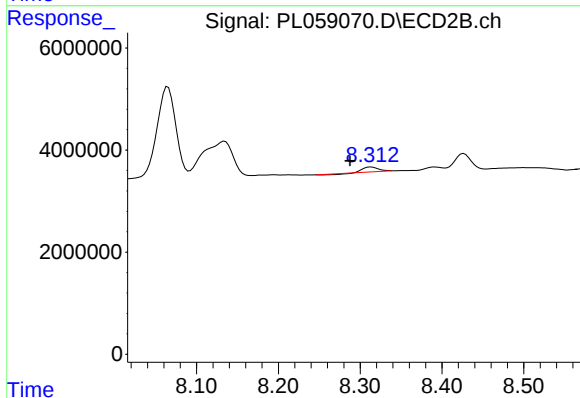
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

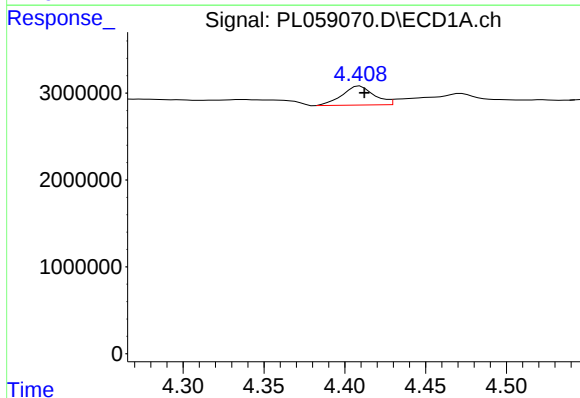
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



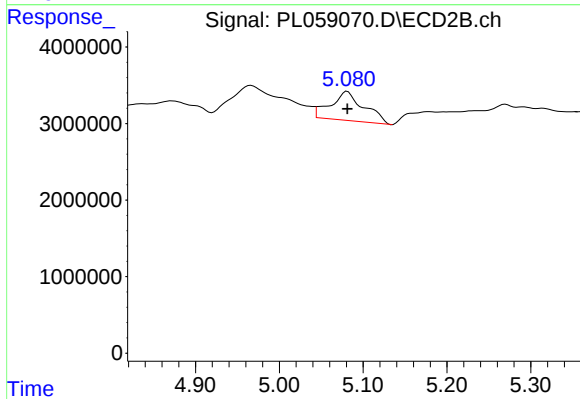
#22 Mirex

R.T.: 8.313 min
Delta R.T.: 0.025 min
Response: 1135926
Conc: 0.52 ng/ml



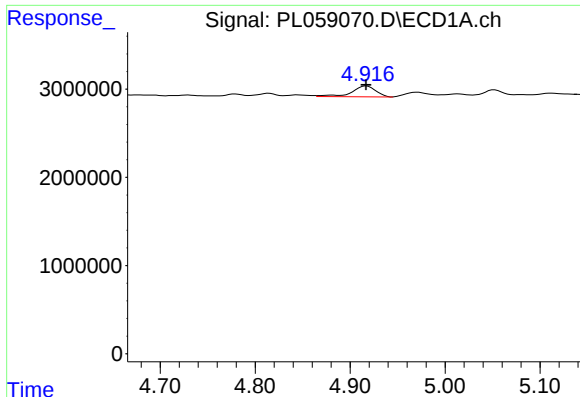
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 3010356
Conc: 57.54 ng/ml



#23 Chlordane-1

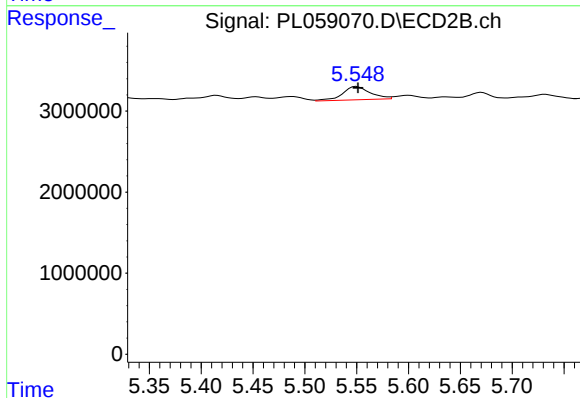
R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 10482186
Conc: 109.29 ng/ml



#24 Chlordane-2

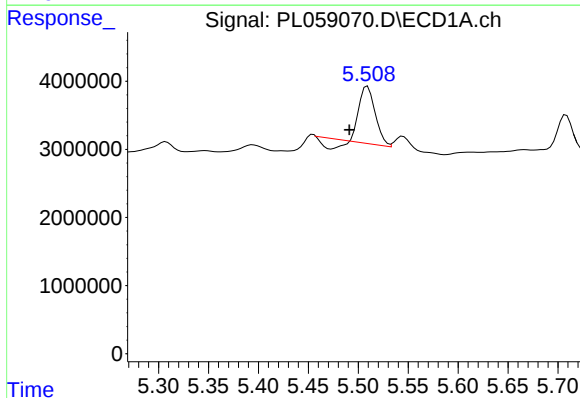
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 2152855
Conc: 37.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



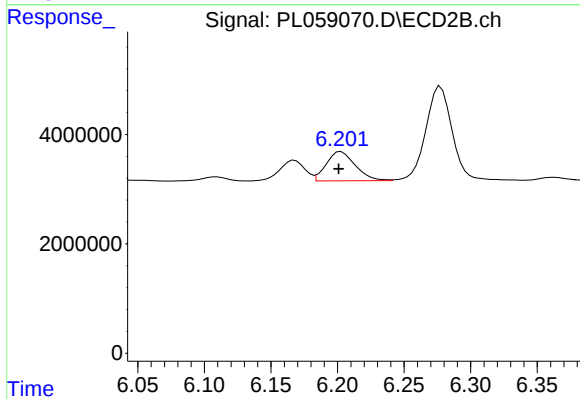
#24 Chlordane-2

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 3061059
Conc: 30.00 ng/ml



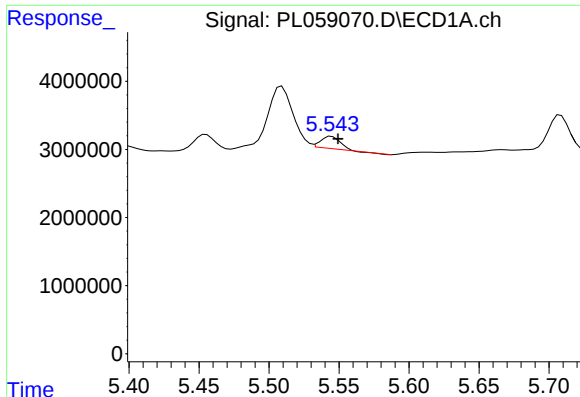
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 7920652
Conc: 52.81 ng/ml



#25 Chlordane-3

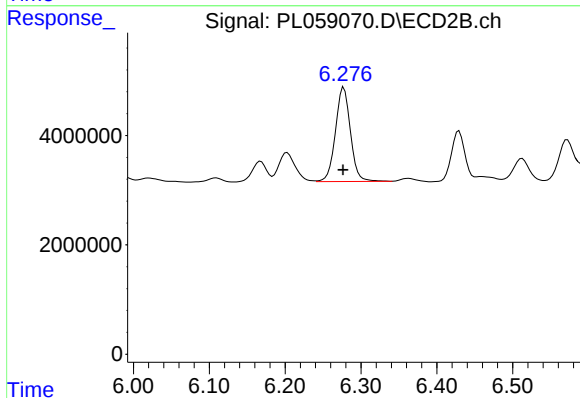
R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 8153866
Conc: 21.42 ng/ml



#26 Chlordane-4

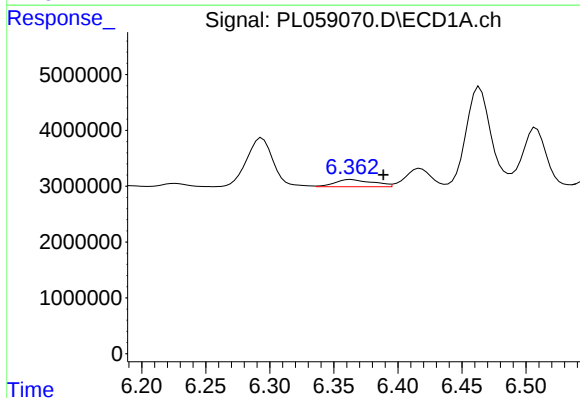
R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 1731823
Conc: 14.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



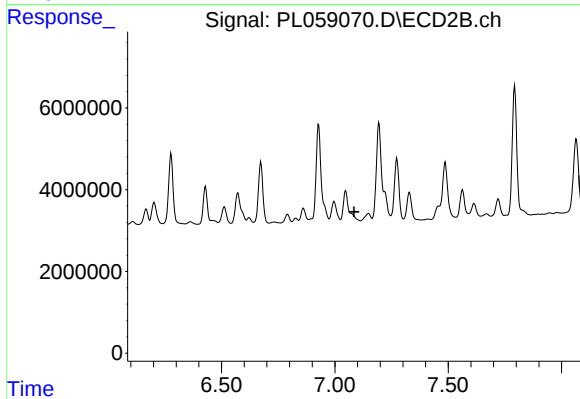
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.001 min
Response: 23680737
Conc: 52.00 ng/ml



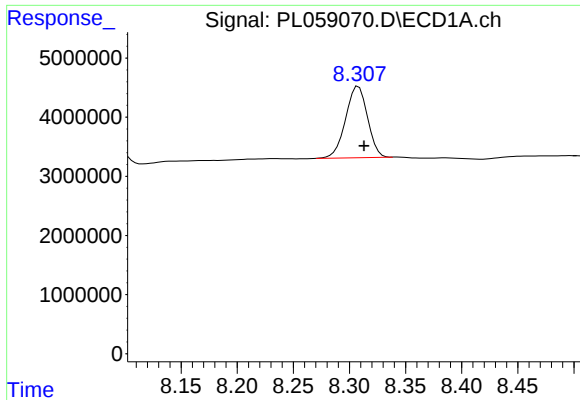
#27 Chlordane-5

R.T.: 6.364 min
Delta R.T.: -0.025 min
Response: 2654216
Conc: 50.22 ng/ml



#27 Chlordane-5

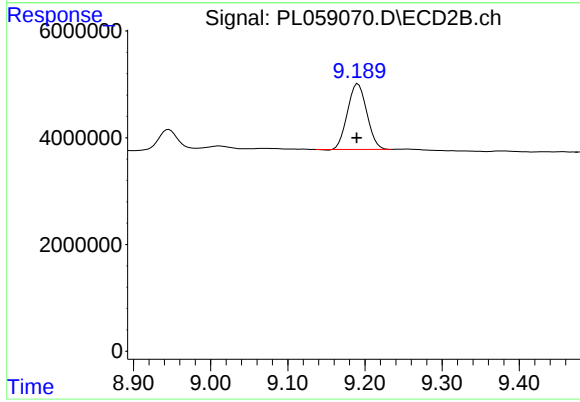
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 16375246
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.002 min
Response: 21411724
Conc: 8.12 ng/ml