

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 08:13
 Operator : AJ\MA
 Sample : L1164-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 09:51:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.966	134.0E6	40857181	13.986	14.456
28)	SA Decachlor...	8.233	8.952	120.7E6	31576308	11.542	13.783
Target Compounds							
2)	A alpha-BHC	0.000	4.376f	0	2653136	N.D.	0.626 #
4)	MA Heptachlor	4.515	0.000	5717678	0	0.383	N.D. #
5)	MB Aldrin	0.000	5.401f	0	2549028	N.D.	0.744 #
6)	B beta-BHC	4.481f	0.000	8417040	0	1.312	N.D. #
8)	B Heptachlo...	0.000	5.800	0	2732890	N.D.	0.915 #
10)	B gamma-Chl...	5.448f	6.040	25576114	3769907	1.823	1.222 #
11)	B alpha-Chl...	5.483	6.113	11419590	7295091	0.826	2.363 #
12)	B 4,4'-DDE	5.647	6.266	20342890	6369440	1.557	2.175 #
13)	MA Dieldrin	5.774	6.404	19743991	1828788	1.427	0.605 #
14)	MA Endrin	6.034	0.000	5464473	0	0.433	N.D. #
15)	B Endosulfa...	6.298	0.000	3093384	0	0.277	N.D. #
16)	A 4,4'-DDD	6.162	6.756	2488565	3691763	0.250	1.601 #
17)	MA 4,4'-DDT	6.400	7.046	32606501	4371982	3.222	1.936 #
18)	B Endrin al...	6.493	0.000	9036856	0	0.870	N.D. #
19)	B Endosulfa...	6.684	0.000	9176445	0	0.849	N.D. #
20)	A Methoxychlor	6.931f	0.000	18457482	0	3.537	N.D. #
21)	B Endrin ke...	7.205f	0.000	9785778	0	0.777	N.D. #
22)	Mirex	7.368	0.000	7270320	0	1.035	N.D. #
23)	Chlordane-1	4.359	4.941	10974577	1098095	29.933	10.428 #
24)	Chlordane-2	4.860	5.401	7622476	2549028	17.614	23.121 #
25)	Chlordane-3	5.448f	6.040	25576114	3769907	20.538	9.498 #
26)	Chlordane-4	5.483	6.113	11419590	7295091	11.075	15.540 #
27)	Chlordane-5	6.298f	0.000	3093384	0	7.909	N.D. #

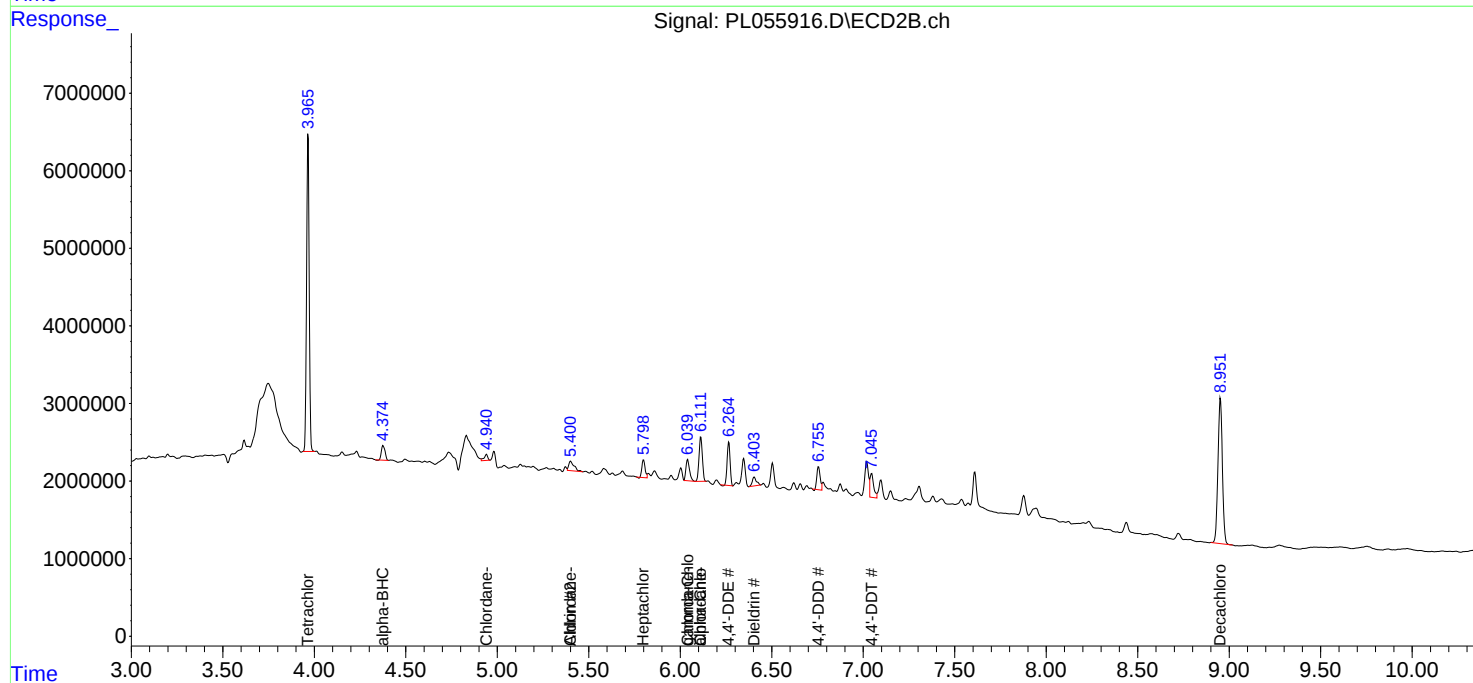
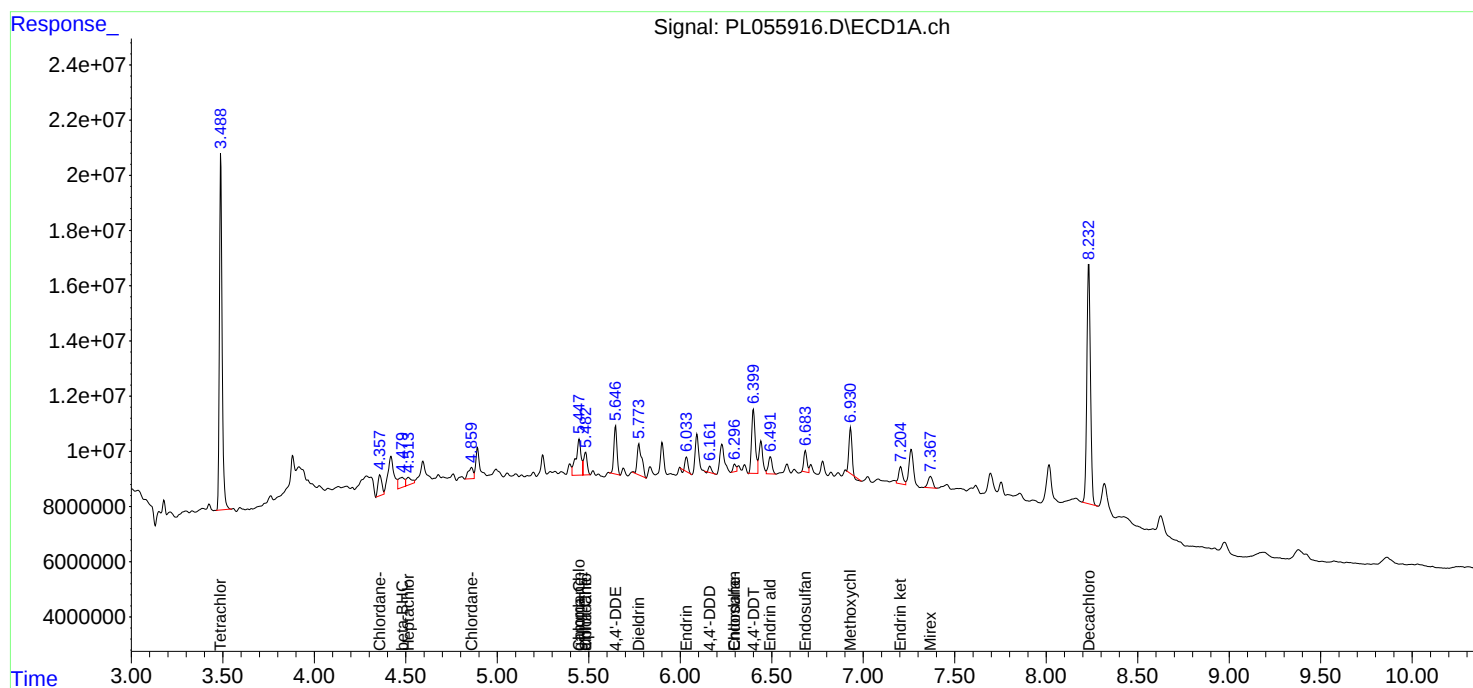
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

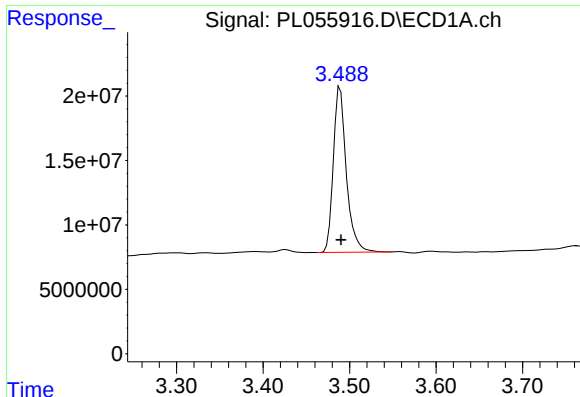
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
Data File : PL055916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 08:13
Operator : AJ\MA
Sample : L1164-08
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 09:51:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 2020
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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

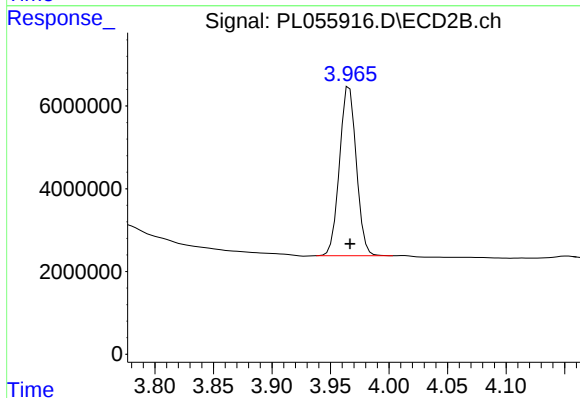




#1 Tetrachloro-m-xylene

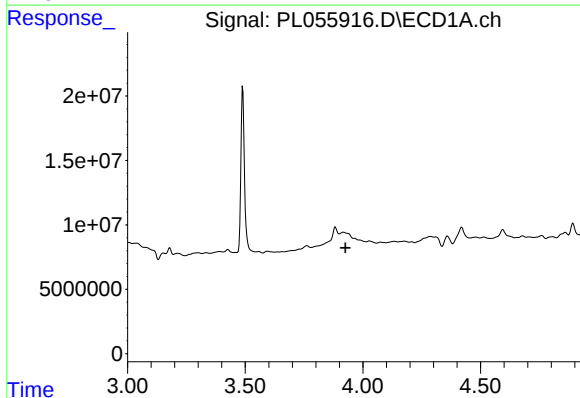
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 134048795
Conc: 13.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



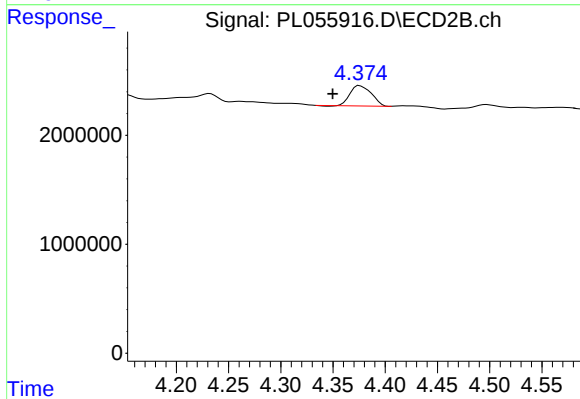
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 40857181
Conc: 14.46 ng/ml



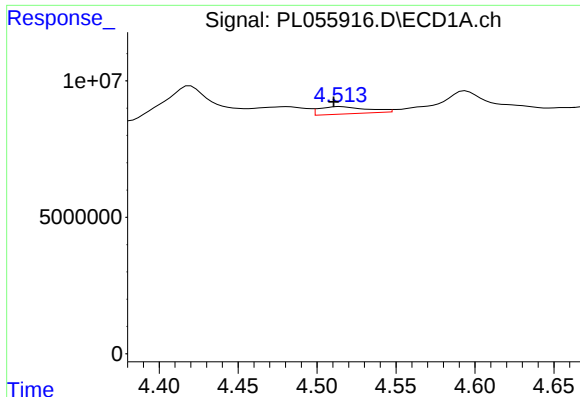
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.927 min
Response: 0
Conc: N.D.



#2 alpha-BHC

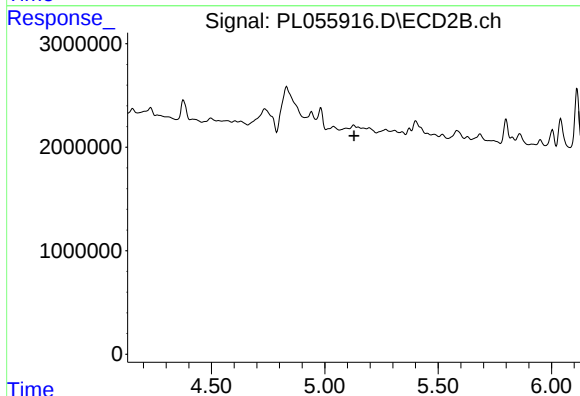
R.T.: 4.376 min
Delta R.T.: 0.026 min
Response: 2653136
Conc: 0.63 ng/ml



#4 Heptachlor

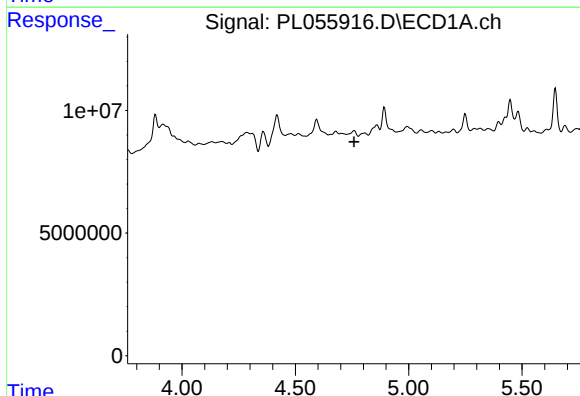
R.T.: 4.515 min
Delta R.T.: 0.004 min
Response: 5717678
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



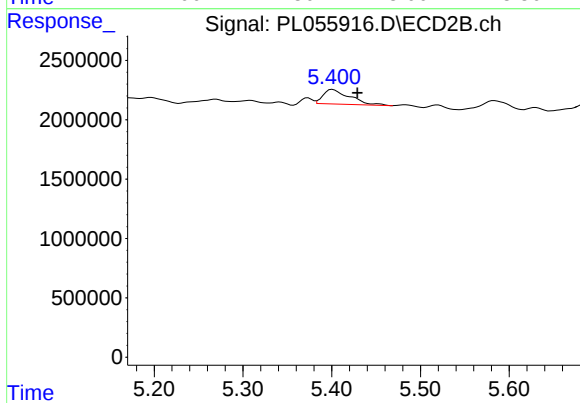
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



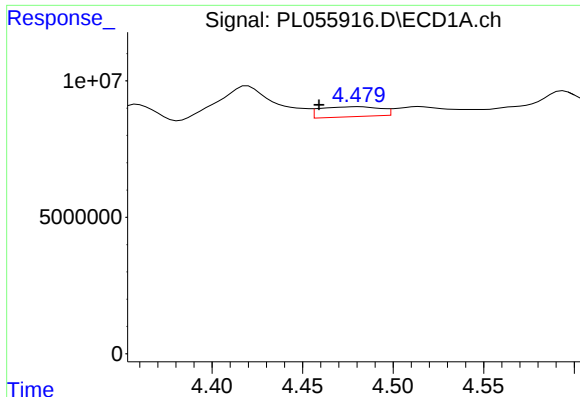
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.759 min
Response: 0
Conc: N.D.



#5 Aldrin

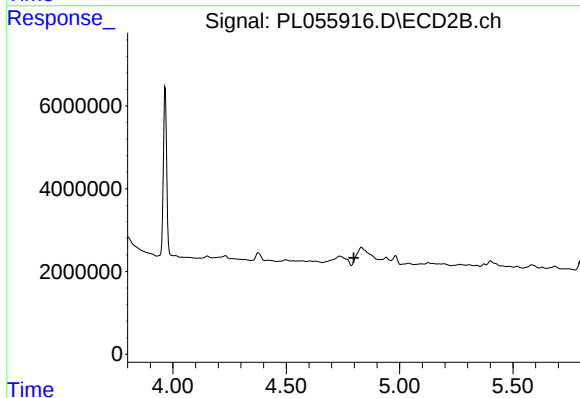
R.T.: 5.401 min
Delta R.T.: -0.028 min
Response: 2549028
Conc: 0.74 ng/ml



#6 beta-BHC

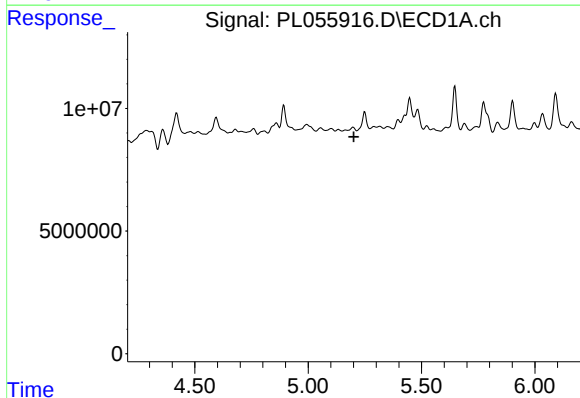
R.T.: 4.481 min
Delta R.T.: 0.022 min
Response: 8417040
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



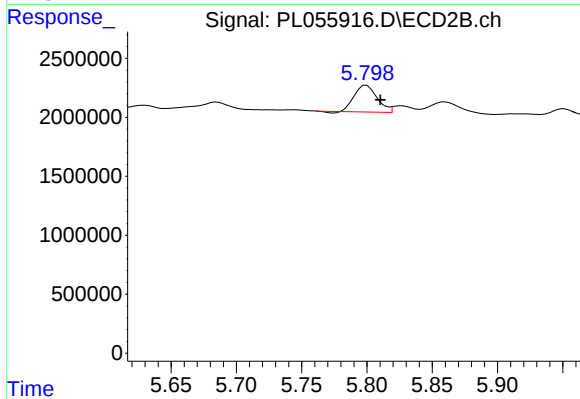
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



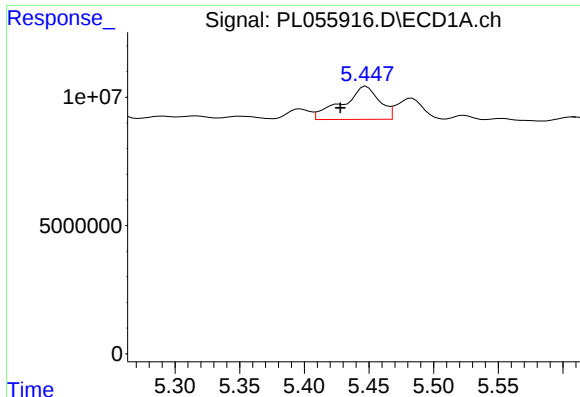
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

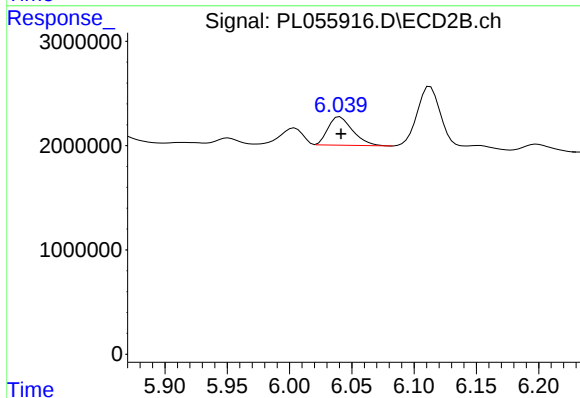
R.T.: 5.800 min
Delta R.T.: -0.011 min
Response: 2732890
Conc: 0.91 ng/ml



#10 gamma-Chlordane

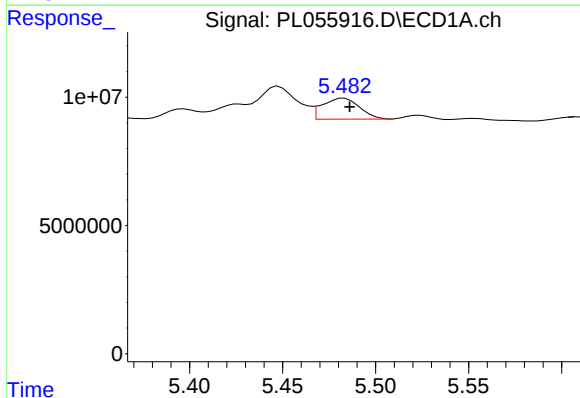
R.T.: 5.448 min
Delta R.T.: 0.020 min
Response: 25576114
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



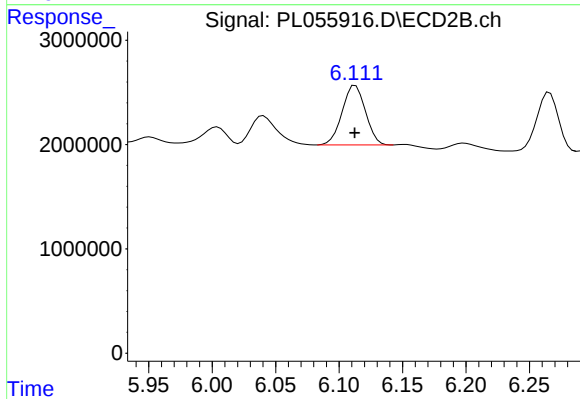
#10 gamma-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 3769907
Conc: 1.22 ng/ml



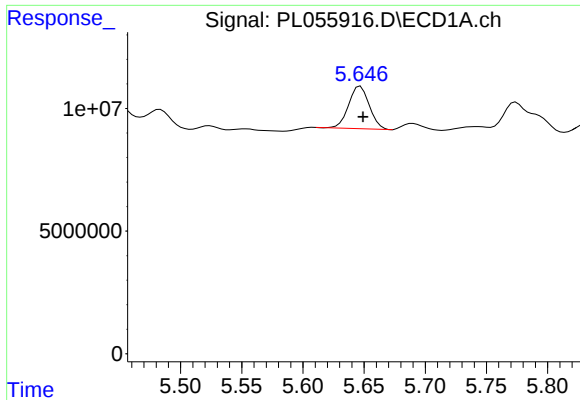
#11 alpha-Chlordane

R.T.: 5.483 min
Delta R.T.: -0.003 min
Response: 11419590
Conc: 0.83 ng/ml



#11 alpha-Chlordane

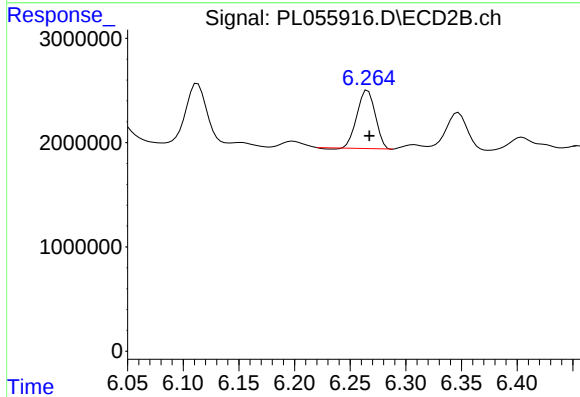
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 7295091
Conc: 2.36 ng/ml



#12 4,4'-DDE

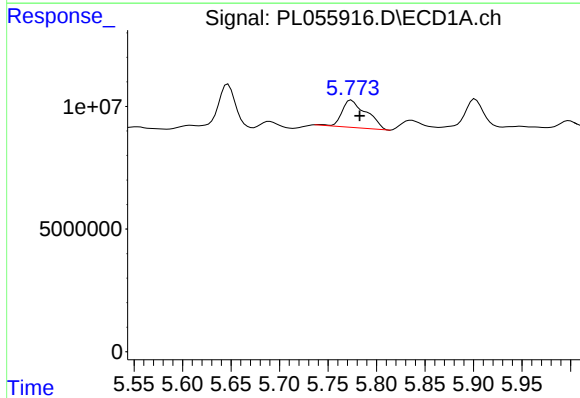
R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 20342890
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



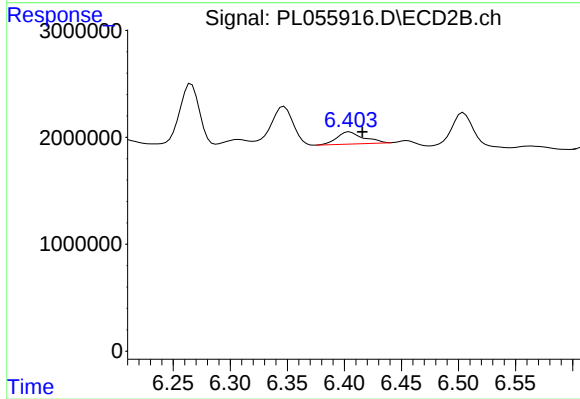
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: -0.002 min
Response: 6369440
Conc: 2.17 ng/ml



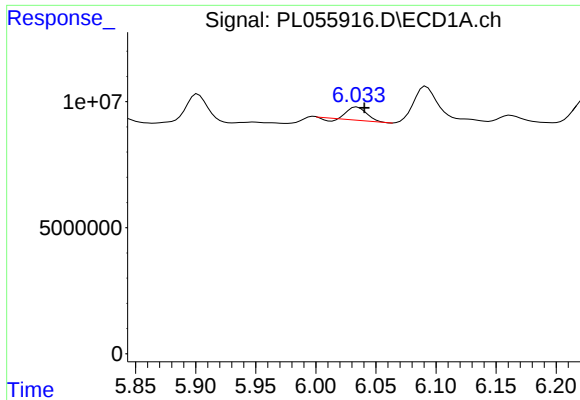
#13 Dieldrin

R.T.: 5.774 min
Delta R.T.: -0.009 min
Response: 19743991
Conc: 1.43 ng/ml



#13 Dieldrin

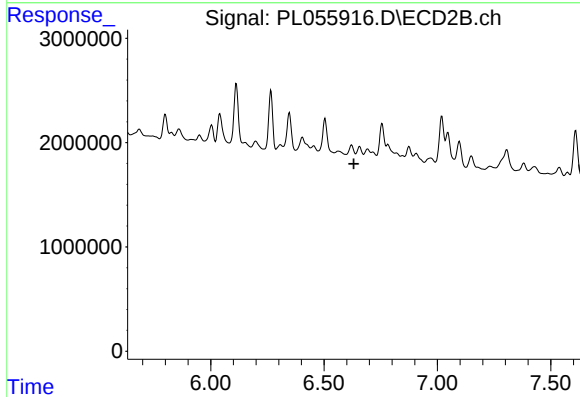
R.T.: 6.404 min
Delta R.T.: -0.011 min
Response: 1828788
Conc: 0.61 ng/ml



#14 Endrin

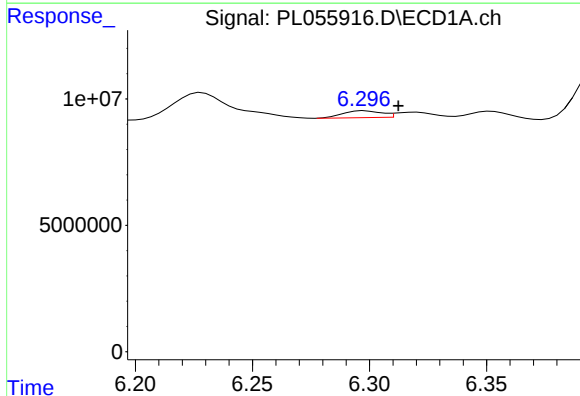
R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 5464473
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



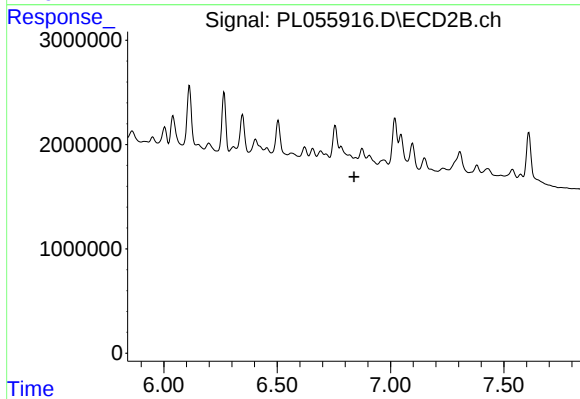
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



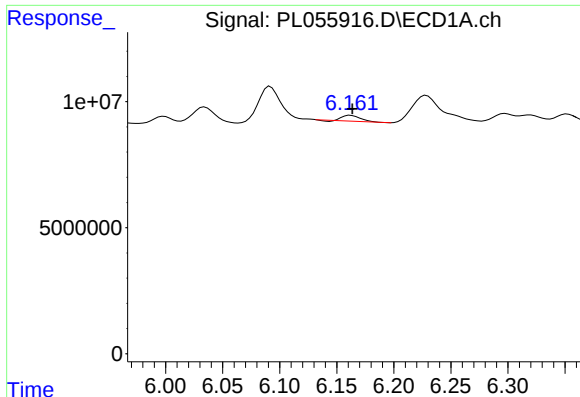
#15 Endosulfan II

R.T.: 6.298 min
Delta R.T.: -0.015 min
Response: 3093384
Conc: 0.28 ng/ml



#15 Endosulfan II

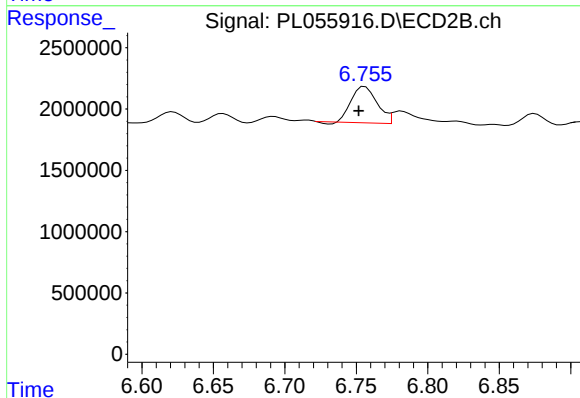
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

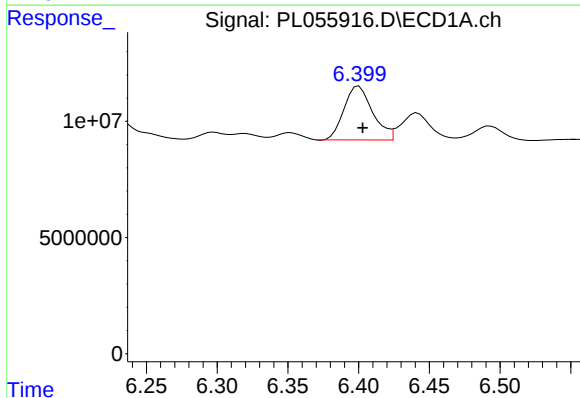
R.T.: 6.162 min
Delta R.T.: -0.001 min
Response: 2488565
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



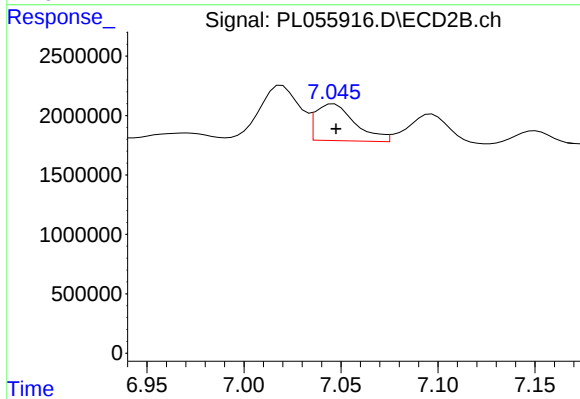
#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: 0.004 min
Response: 3691763
Conc: 1.60 ng/ml



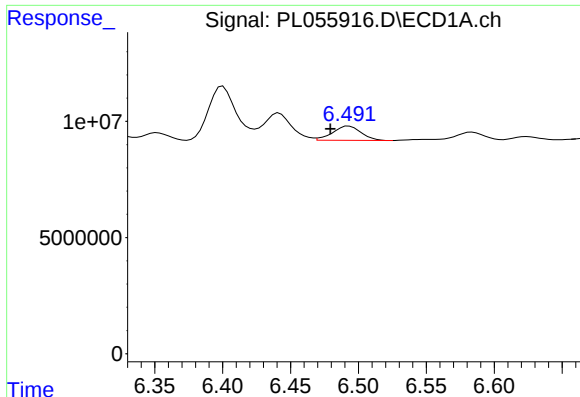
#17 4,4'-DDT

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 32606501
Conc: 3.22 ng/ml



#17 4,4'-DDT

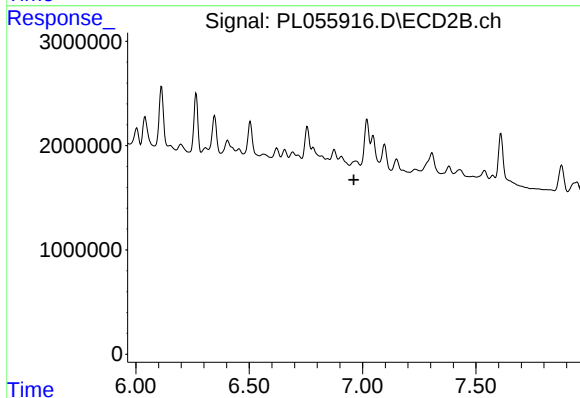
R.T.: 7.046 min
Delta R.T.: -0.001 min
Response: 4371982
Conc: 1.94 ng/ml



#18 Endrin aldehyde

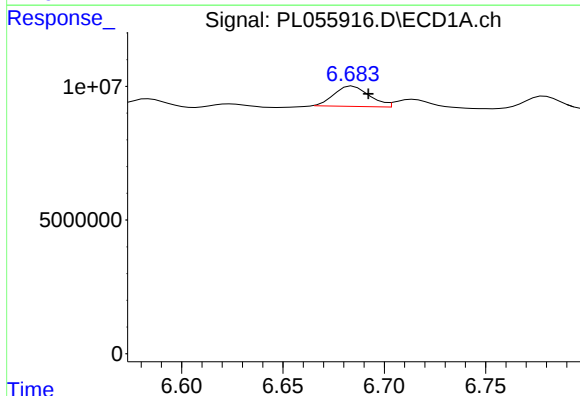
R.T.: 6.493 min
Delta R.T.: 0.014 min
Response: 9036856
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



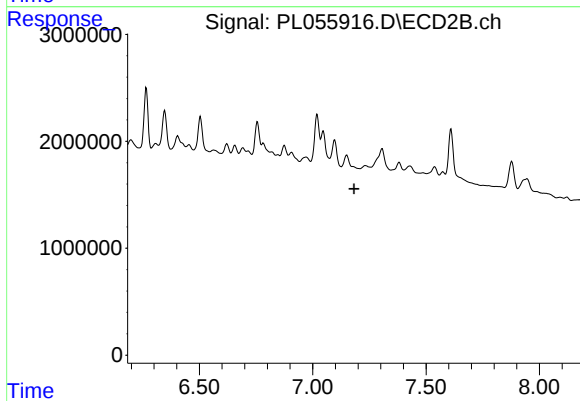
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



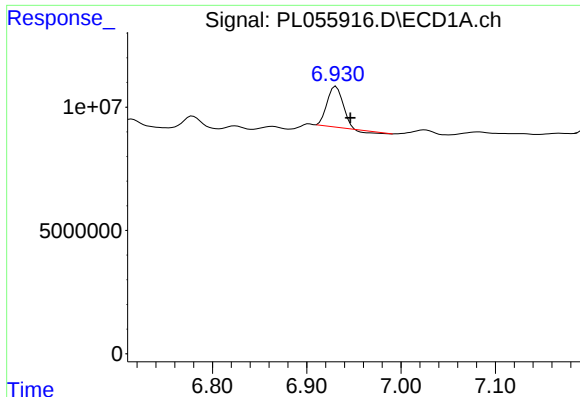
#19 Endosulfan Sulfate

R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 9176445
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

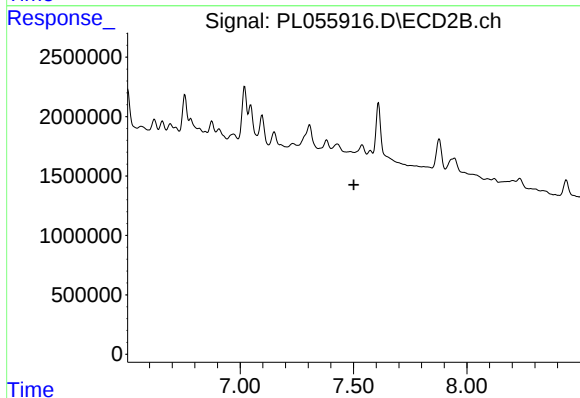
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#20 Methoxychlor

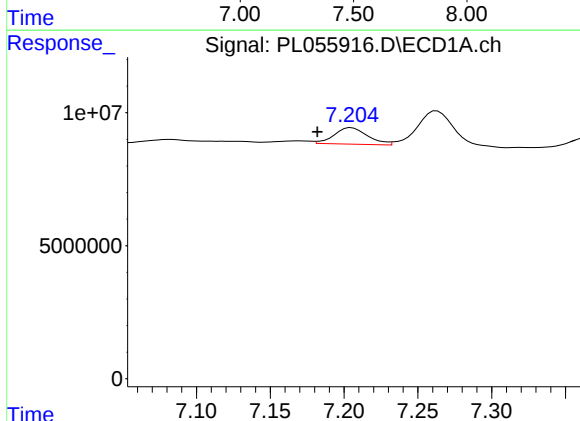
R.T.: 6.931 min
Delta R.T.: -0.015 min
Response: 18457482
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



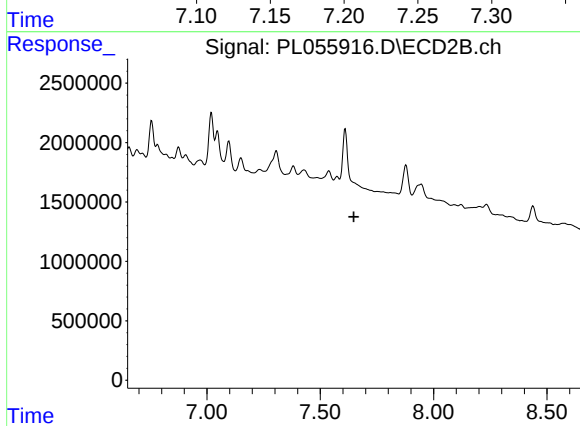
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



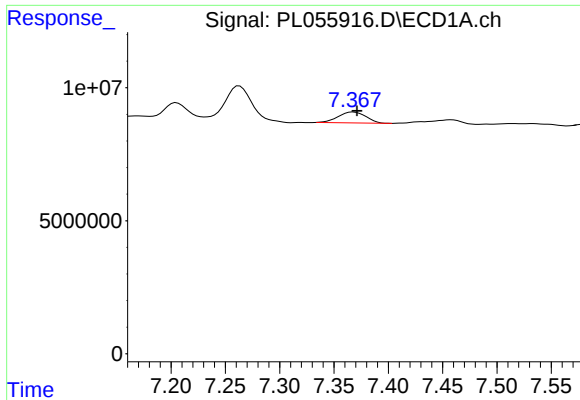
#21 Endrin ketone

R.T.: 7.205 min
Delta R.T.: 0.023 min
Response: 9785778
Conc: 0.78 ng/ml



#21 Endrin ketone

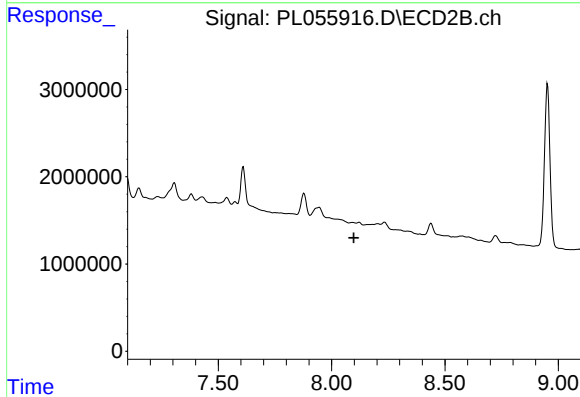
R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#22 Mirex

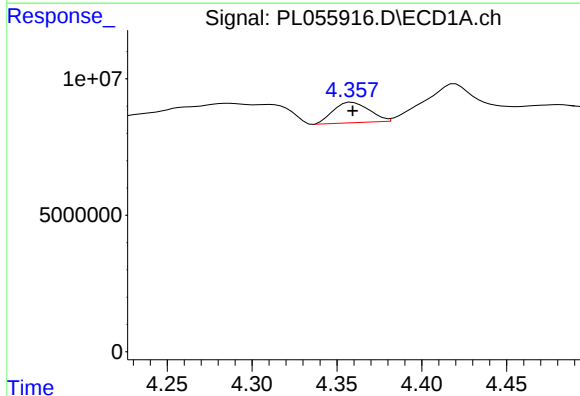
R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 7270320
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



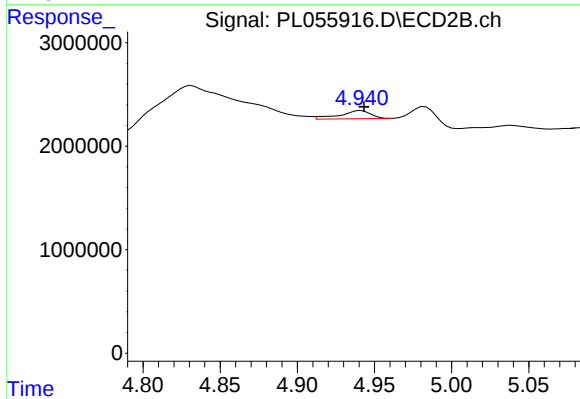
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.098 min
Response: 0
Conc: N.D.



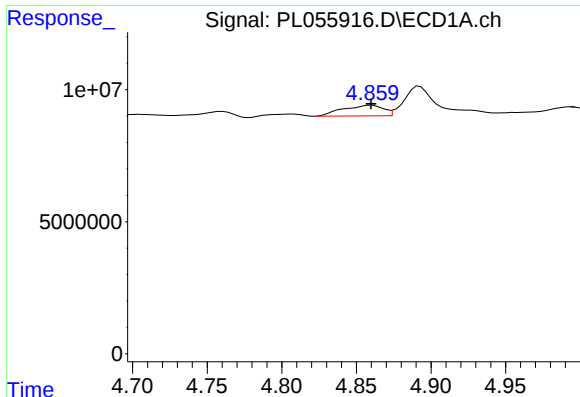
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 10974577
Conc: 29.93 ng/ml



#23 Chlordane-1

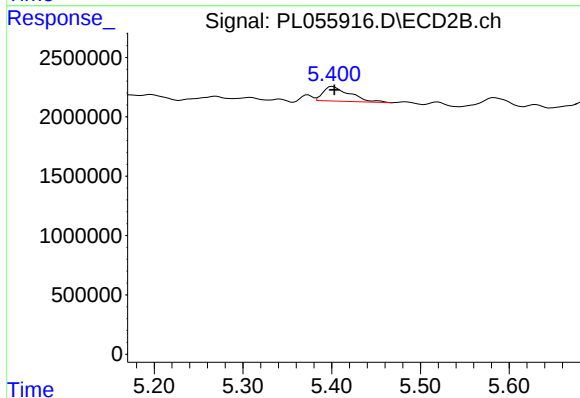
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 1098095
Conc: 10.43 ng/ml



#24 Chlordane-2

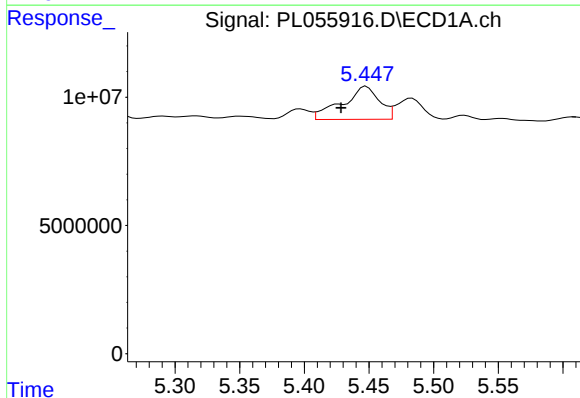
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 7622476
Conc: 17.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



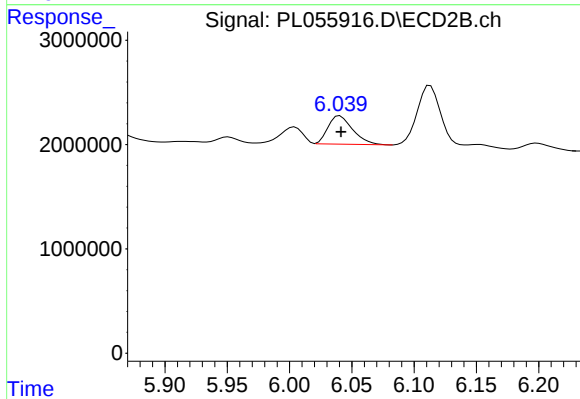
#24 Chlordane-2

R.T.: 5.401 min
Delta R.T.: -0.002 min
Response: 2549028
Conc: 23.12 ng/ml



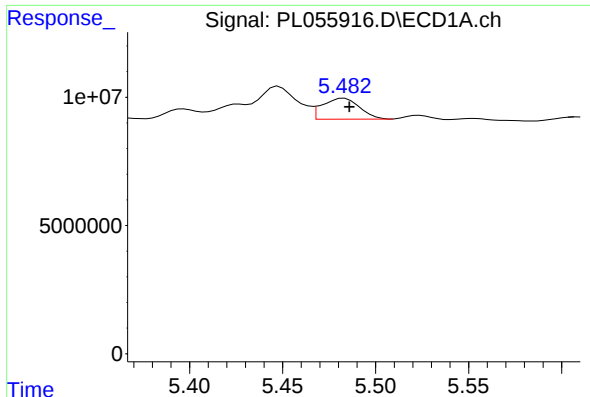
#25 Chlordane-3

R.T.: 5.448 min
Delta R.T.: 0.019 min
Response: 25576114
Conc: 20.54 ng/ml



#25 Chlordane-3

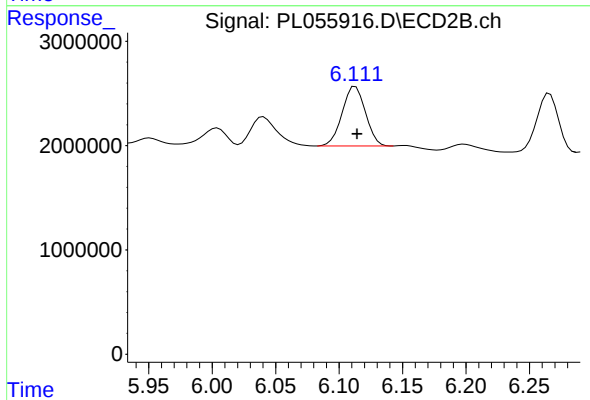
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 3769907
Conc: 9.50 ng/ml



#26 Chlordane-4

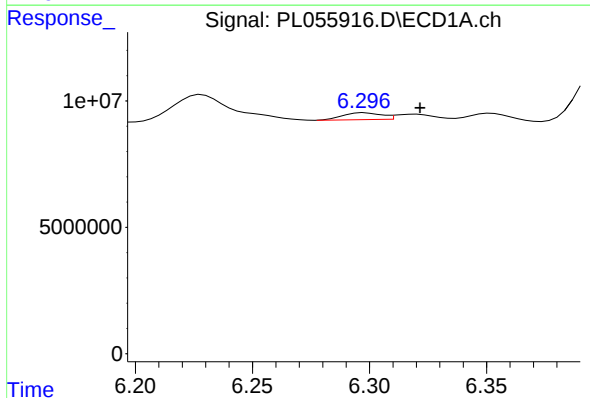
R.T.: 5.483 min
Delta R.T.: -0.003 min
Response: 11419590
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



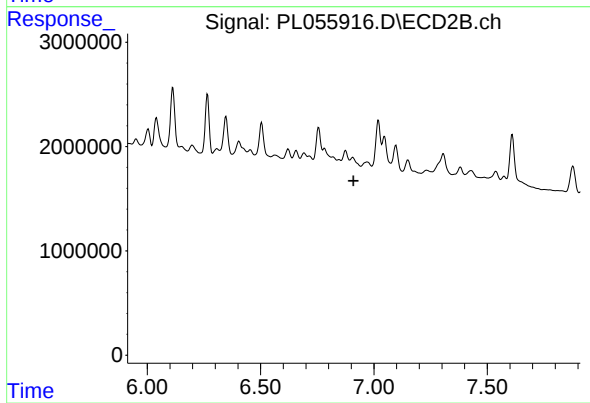
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 7295091
Conc: 15.54 ng/ml



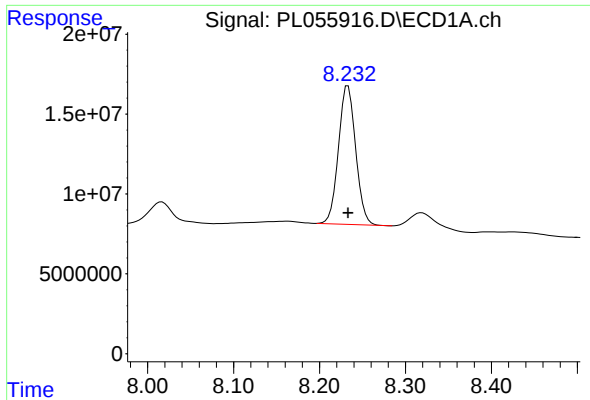
#27 Chlordane-5

R.T.: 6.298 min
Delta R.T.: -0.024 min
Response: 3093384
Conc: 7.91 ng/ml



#27 Chlordane-5

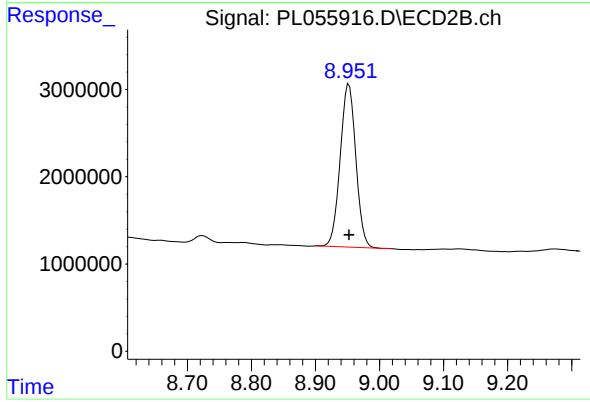
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 120683016
Conc: 11.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 31576308
Conc: 13.78 ng/ml