

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 17:44
 Operator : AJ\MA
 Sample : L2146-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-67-66-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:01:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.956	232.4E6	49683424	23.054	22.894
2)	SA Decachlor...	8.206	8.979	180.7E6	46493903	17.534	20.814
Target Compounds							
2)	A alpha-BHC	3.889	0.000	7577987	0	0.436	N.D. #
5)	MB Aldrin	0.000	5.407f	0	346385	N.D.	0.107 #
6)	B beta-BHC	0.000	4.772f	0	3471209	N.D.	2.500 #
8)	B Heptachlo...	0.000	5.799f	0	6393946	N.D.	2.368 #
9)	A Endosulfan I	5.533f	6.175	1847076	1276623	0.151	0.428 #
10)	B gamma-Chl...	0.000	6.034f	0	2419404	N.D.	0.747 #
11)	B alpha-Chl...	5.454	6.118	7507100	2217153	0.564	0.678
12)	B 4,4'-DDE	5.633	0.000	1430647	0	0.109	N.D. #
13)	MA Dieldrin	5.736	6.455f	1264416	344987	0.097	0.113
14)	MA Endrin	5.998	0.000	9090877	0	0.779	N.D. #
15)	B Endosulfa...	6.290	6.869f	1406143	1050189	0.127	0.405 #
16)	A 4,4'-DDD	6.134	0.000	4106453	0	0.411	N.D. #
17)	MA 4,4'-DDT	6.368	0.000	3009806	0	0.297	N.D. #
18)	B Endrin al...	6.477f	6.969	320731	86431	0.034	0.039
21)	B Endrin ke...	0.000	7.668	0	3927124	N.D.	1.589 #
22)	Mirex	7.321f	8.098f	2368744	1582029	0.289	0.860 #
23)	Chlordane-1	4.330	0.000	3917050	0	10.591	N.D. #
24)	Chlordane-2	0.000	5.407	0	346385	N.D.	3.319 #
25)	Chlordane-3	0.000	6.034f	0	2419404	N.D.	5.592 #
26)	Chlordane-4	5.454	6.118	7507100	2217153	7.217	4.224 #
27)	Chlordane-5	6.290	6.923	1406143	317752	3.717	3.727

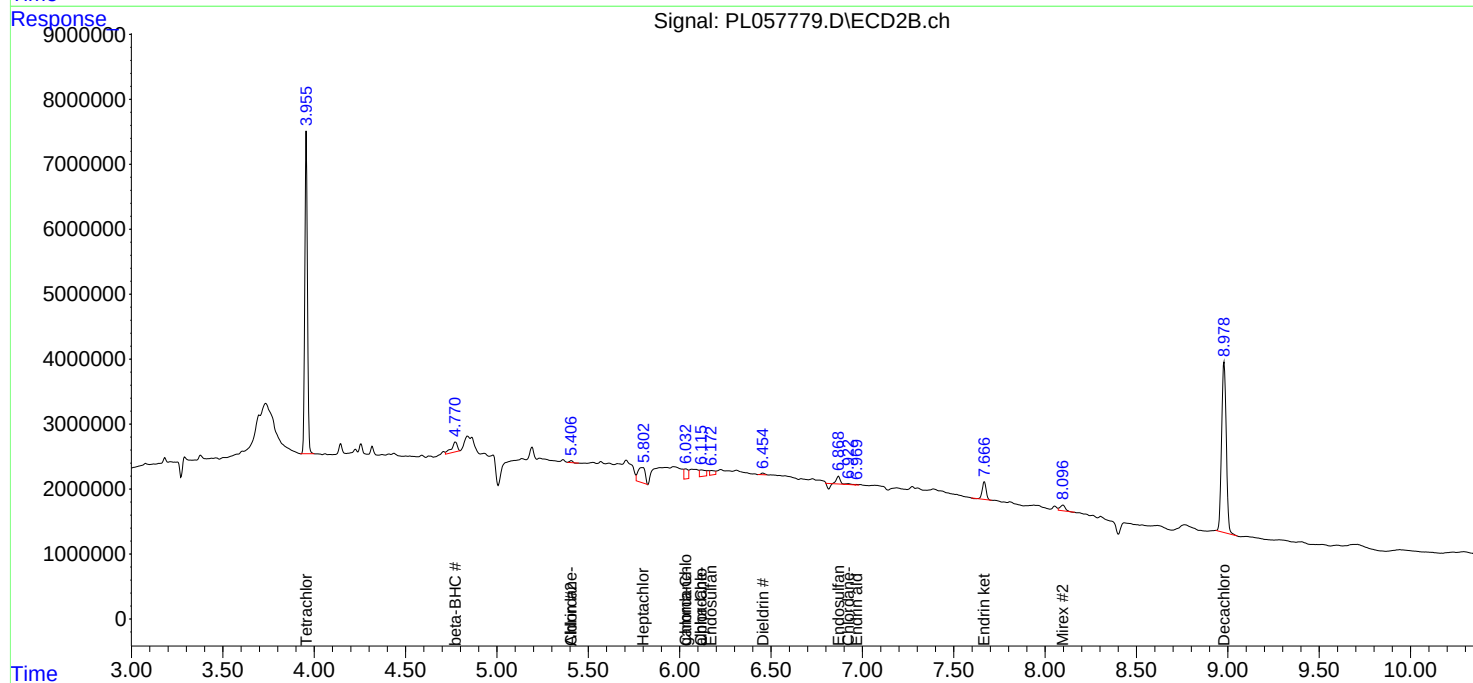
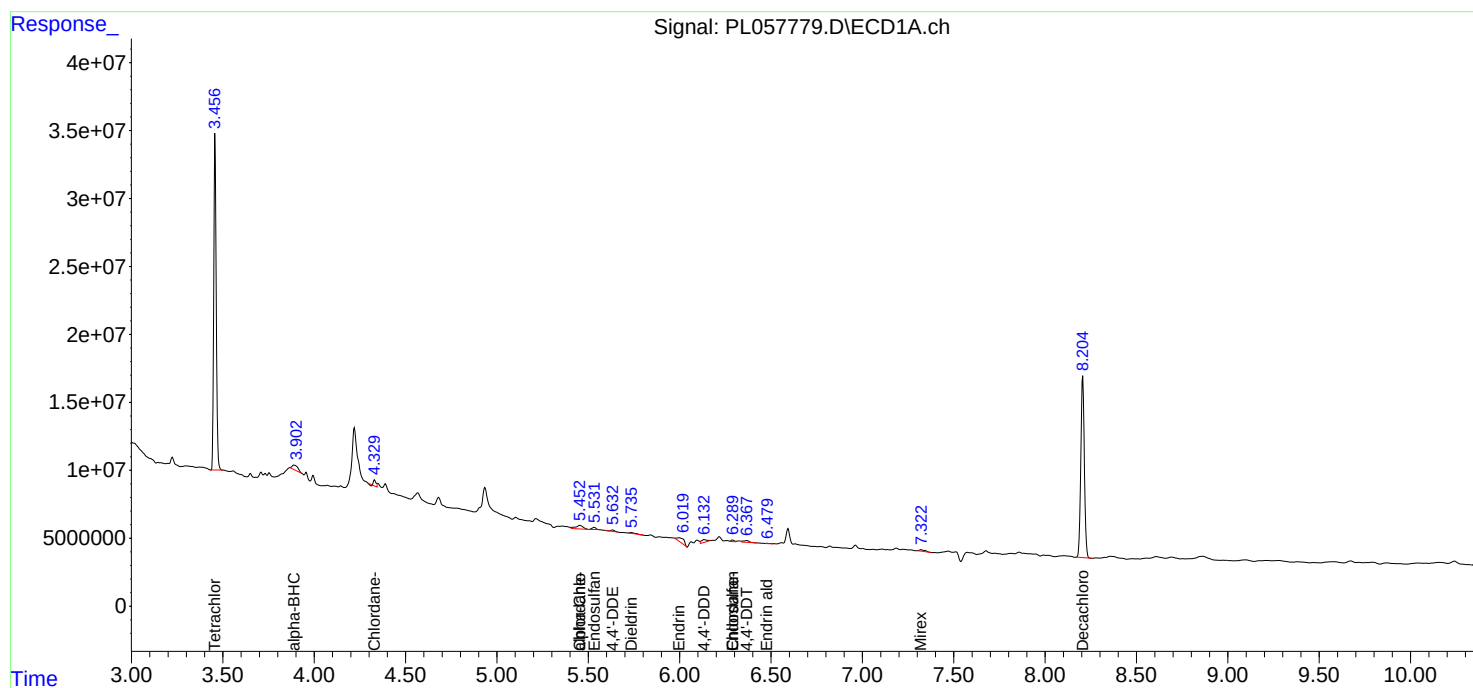
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

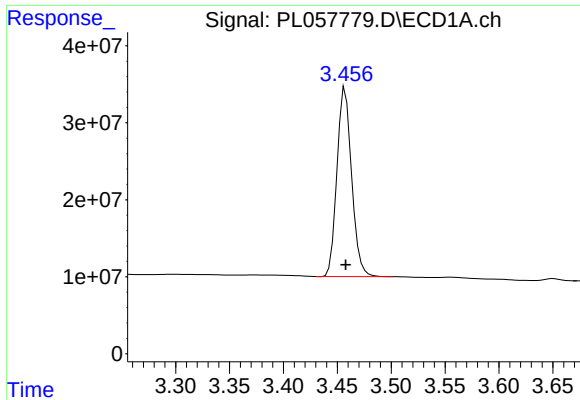
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 17:44
Operator : AJ\MA
Sample : L2146-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:01:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

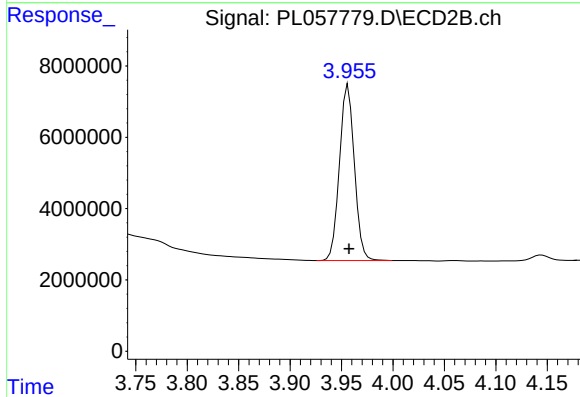




#1 Tetrachloro-m-xylene

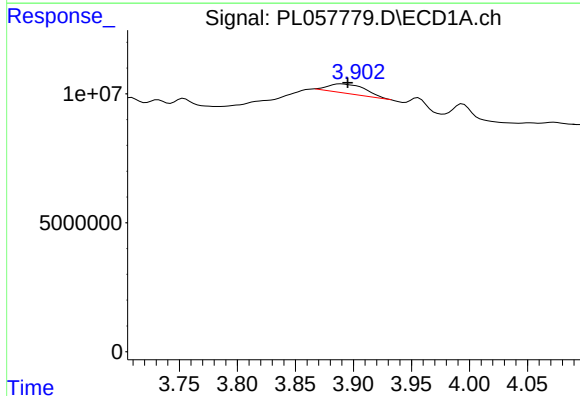
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 232407916
Conc: 23.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



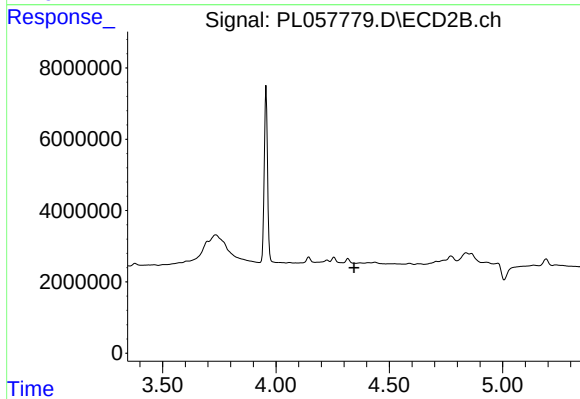
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 49683424
Conc: 22.89 ng/ml



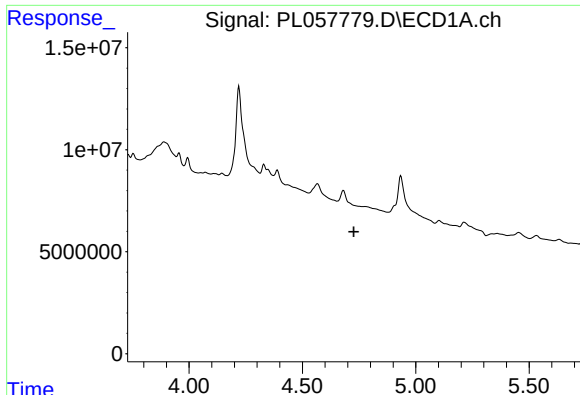
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 7577987
Conc: 0.44 ng/ml



#2 alpha-BHC

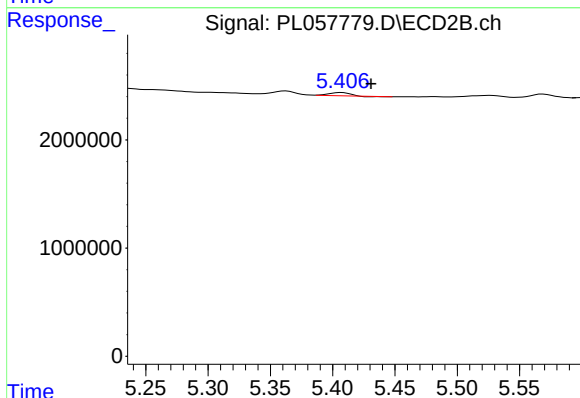
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#5 Aldrin

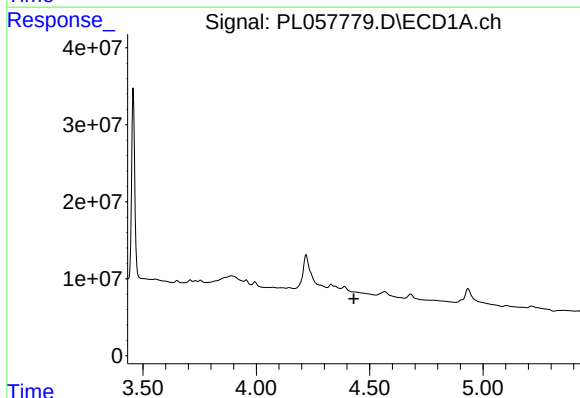
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



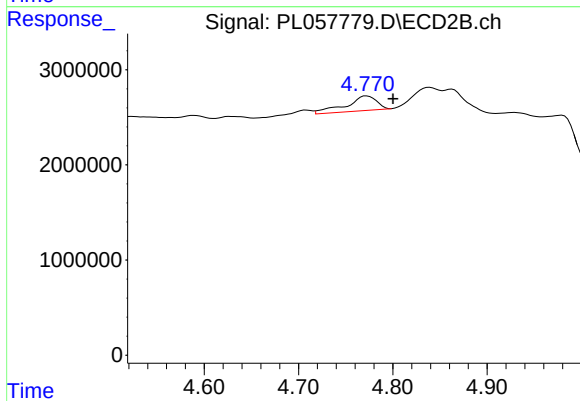
#5 Aldrin

R.T.: 5.407 min
Delta R.T.: -0.024 min
Response: 346385
Conc: 0.11 ng/ml



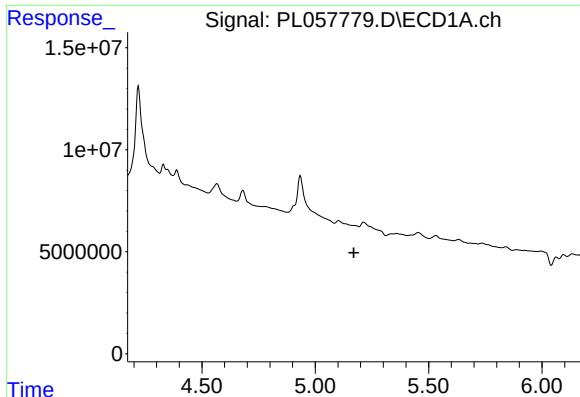
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

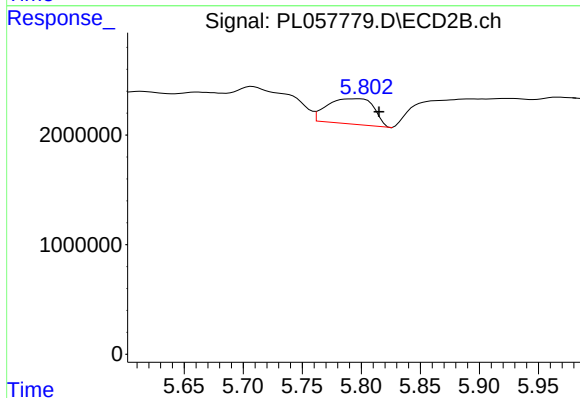
R.T.: 4.772 min
Delta R.T.: -0.028 min
Response: 3471209
Conc: 2.50 ng/ml



#8 Heptachlor epoxide

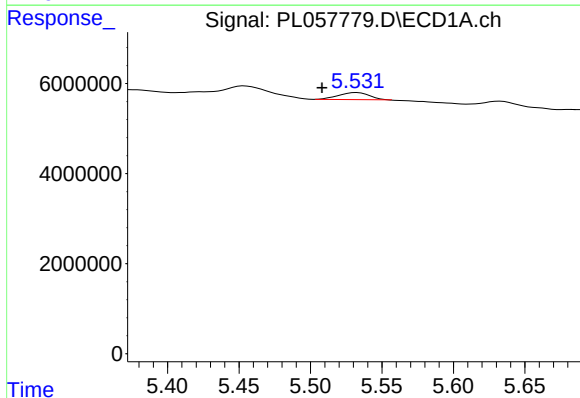
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



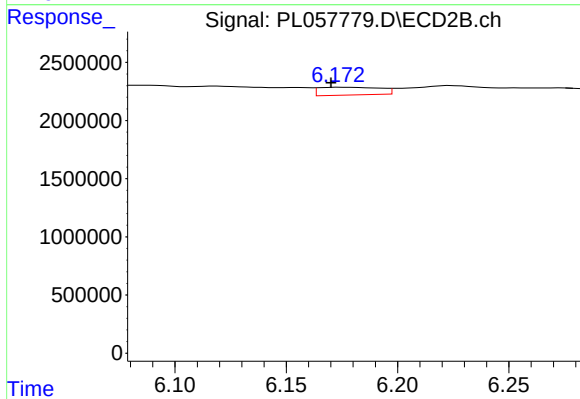
#8 Heptachlor epoxide

R.T.: 5.799 min
Delta R.T.: -0.017 min
Response: 6393946
Conc: 2.37 ng/ml



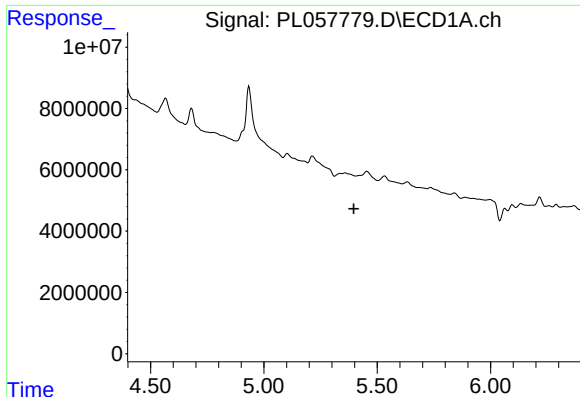
#9 Endosulfan I

R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 1847076
Conc: 0.15 ng/ml



#9 Endosulfan I

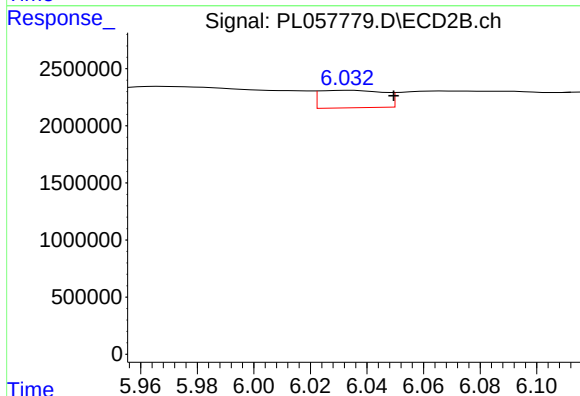
R.T.: 6.175 min
Delta R.T.: 0.005 min
Response: 1276623
Conc: 0.43 ng/ml



#10 gamma-Chlordane

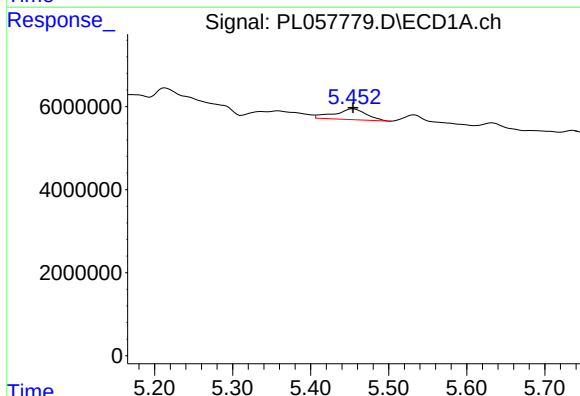
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



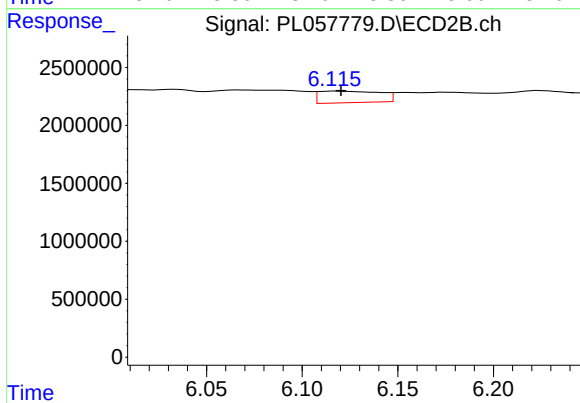
#10 gamma-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.016 min
Response: 2419404
Conc: 0.75 ng/ml



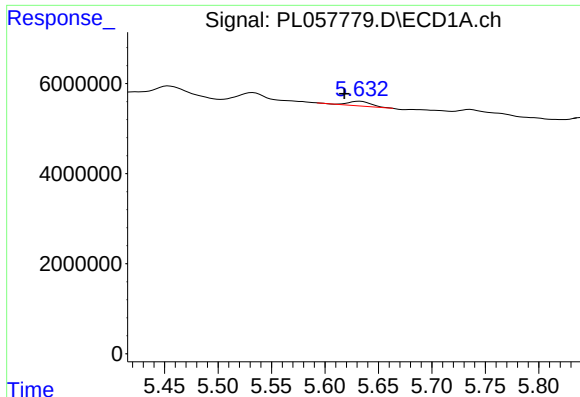
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 7507100
Conc: 0.56 ng/ml



#11 alpha-Chlordane

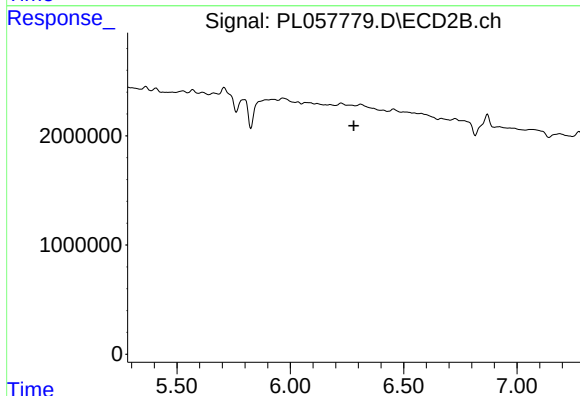
R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 2217153
Conc: 0.68 ng/ml



#12 4,4'-DDE

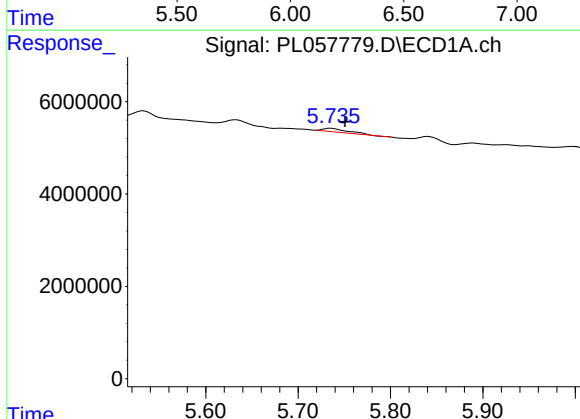
R.T.: 5.633 min
Delta R.T.: 0.015 min
Response: 1430647
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



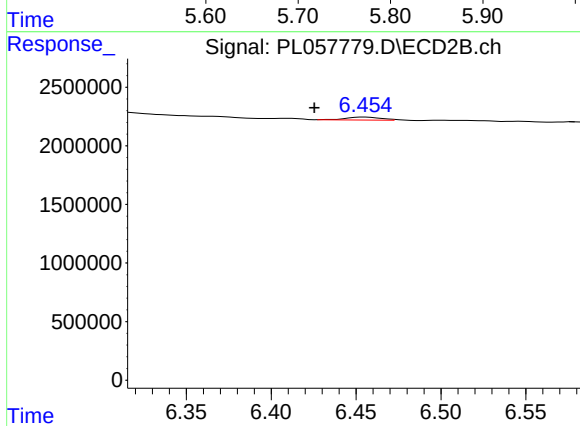
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



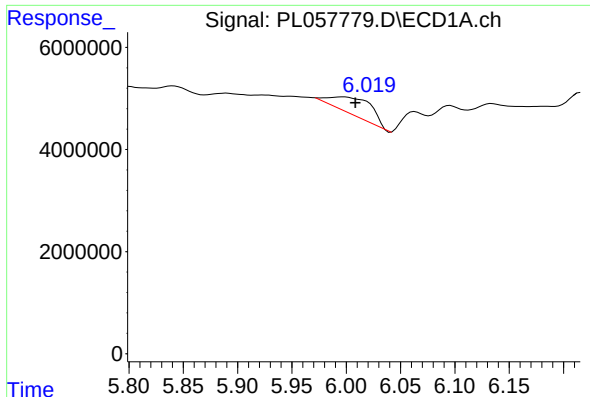
#13 Dieldrin

R.T.: 5.736 min
Delta R.T.: -0.015 min
Response: 1264416
Conc: 0.10 ng/ml



#13 Dieldrin

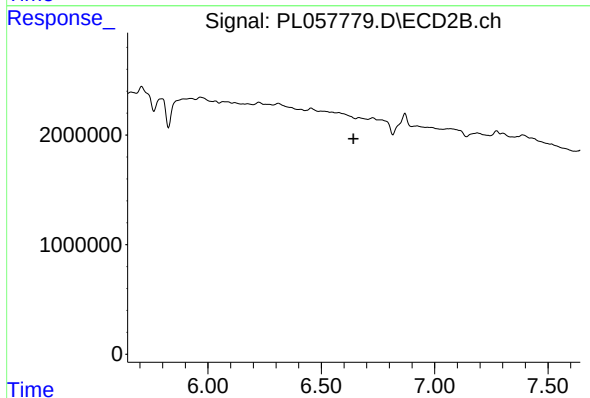
R.T.: 6.455 min
Delta R.T.: 0.030 min
Response: 344987
Conc: 0.11 ng/ml



#14 Endrin

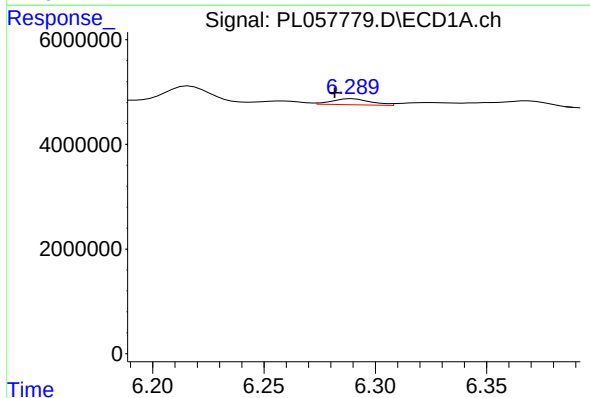
R.T.: 5.998 min
Delta R.T.: -0.011 min
Response: 9090877
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



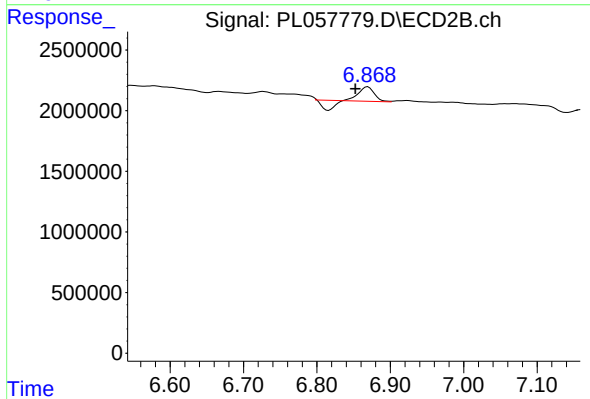
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



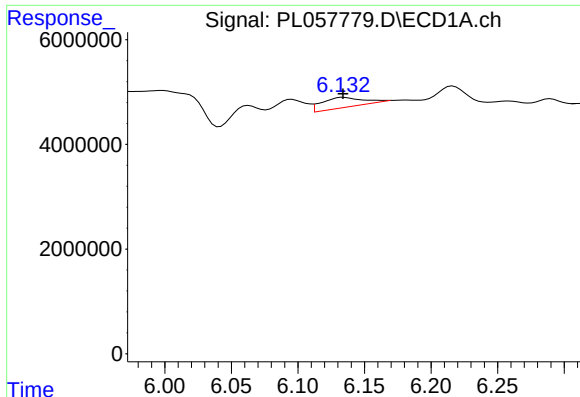
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 1406143
Conc: 0.13 ng/ml



#15 Endosulfan II

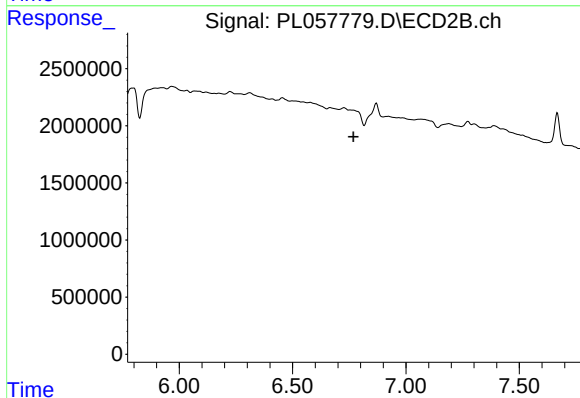
R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 1050189
Conc: 0.40 ng/ml



#16 4,4'-DDD

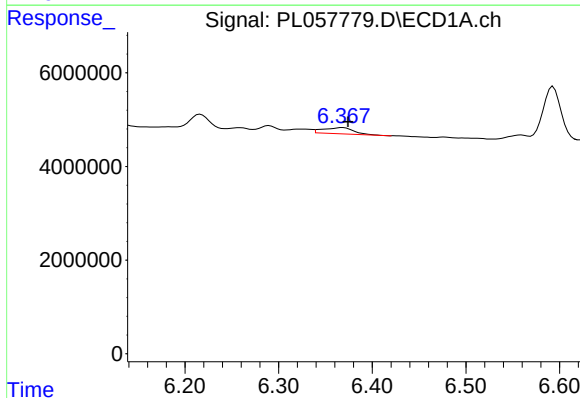
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 4106453
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



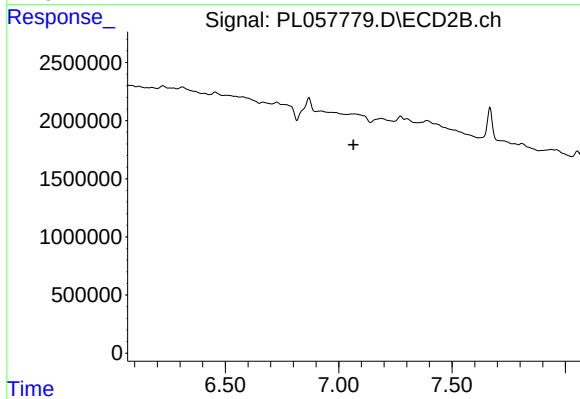
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



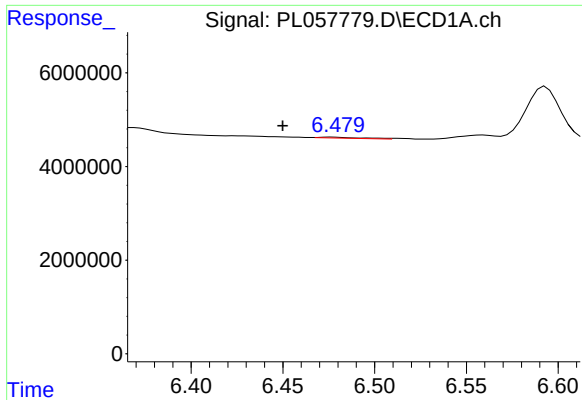
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 3009806
Conc: 0.30 ng/ml



#17 4,4'-DDT

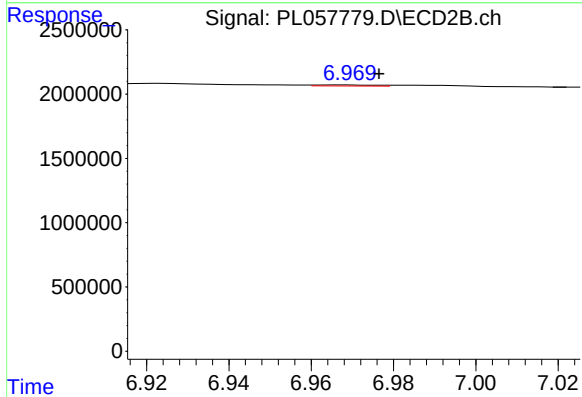
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

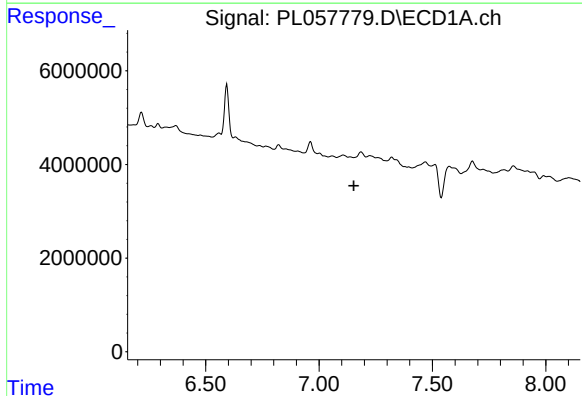
R.T.: 6.477 min
Delta R.T.: 0.027 min
Response: 320731
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



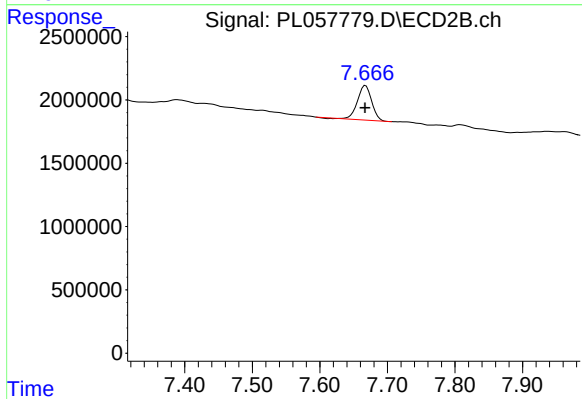
#18 Endrin aldehyde

R.T.: 6.969 min
Delta R.T.: -0.008 min
Response: 86431
Conc: 0.04 ng/ml



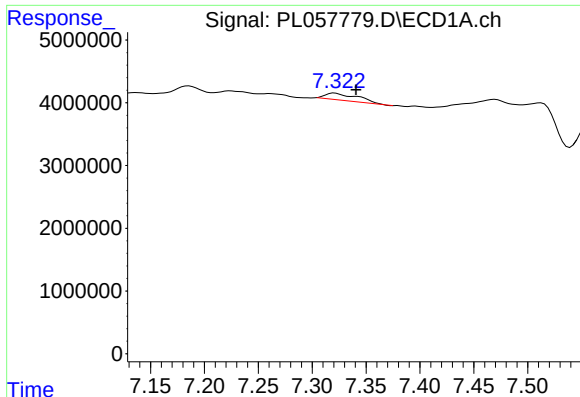
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

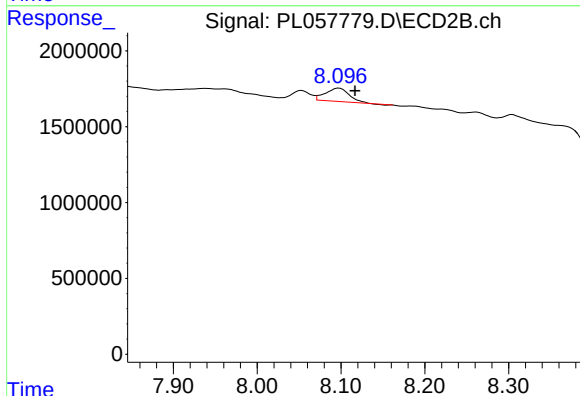
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 3927124
Conc: 1.59 ng/ml



#22 Mirex

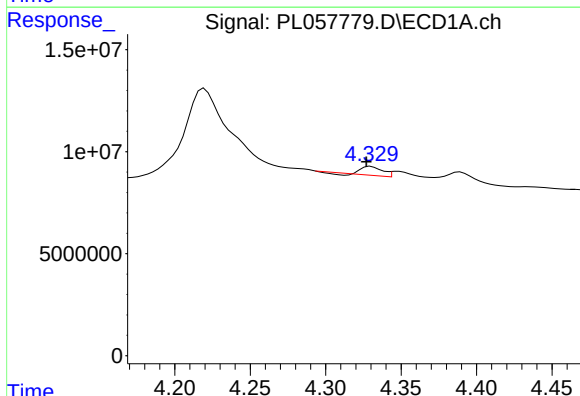
R.T.: 7.321 min
Delta R.T.: -0.020 min
Response: 2368744
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



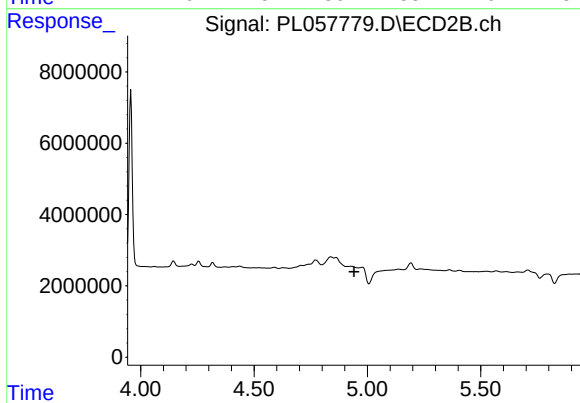
#22 Mirex

R.T.: 8.098 min
Delta R.T.: -0.019 min
Response: 1582029
Conc: 0.86 ng/ml



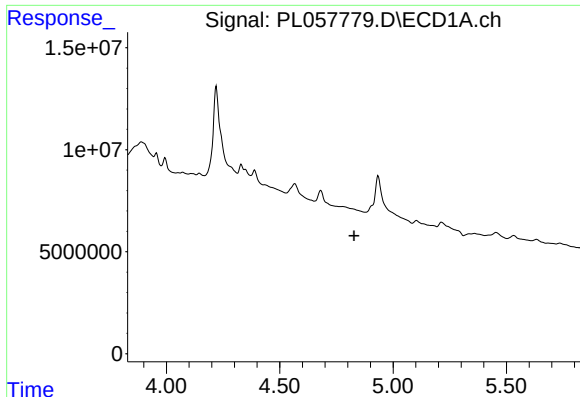
#23 Chlordane-1

R.T.: 4.330 min
Delta R.T.: 0.003 min
Response: 3917050
Conc: 10.59 ng/ml



#23 Chlordane-1

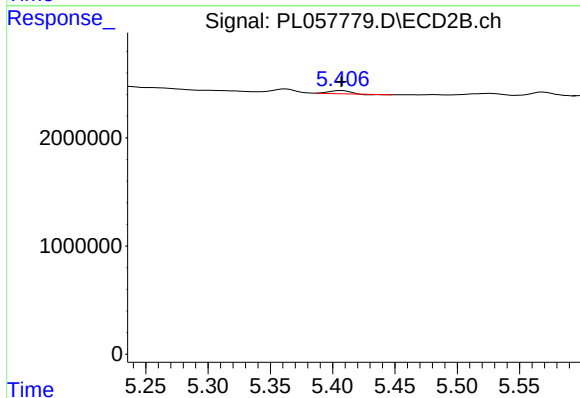
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

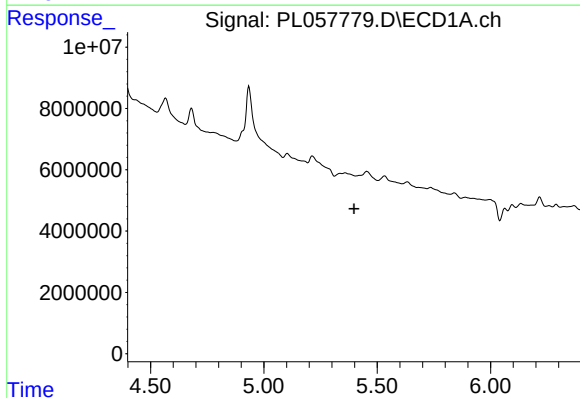
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



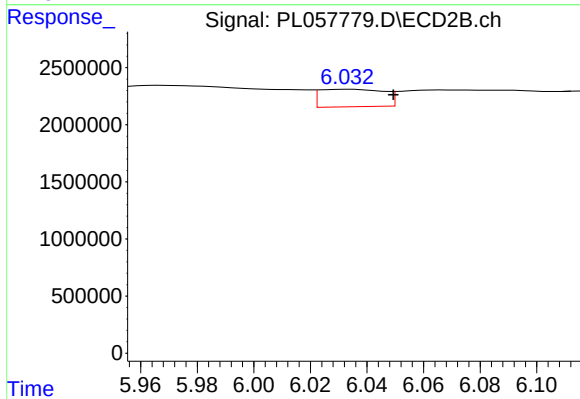
#24 Chlordane-2

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 346385
Conc: 3.32 ng/ml



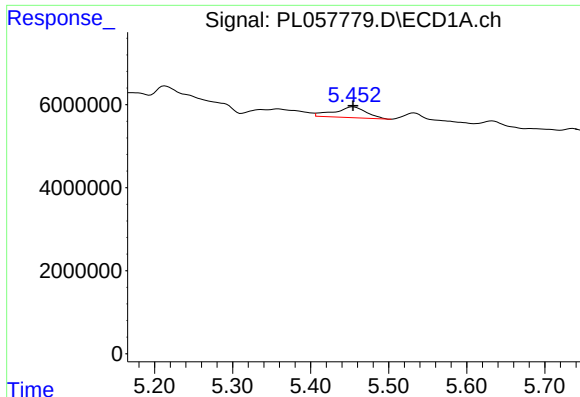
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

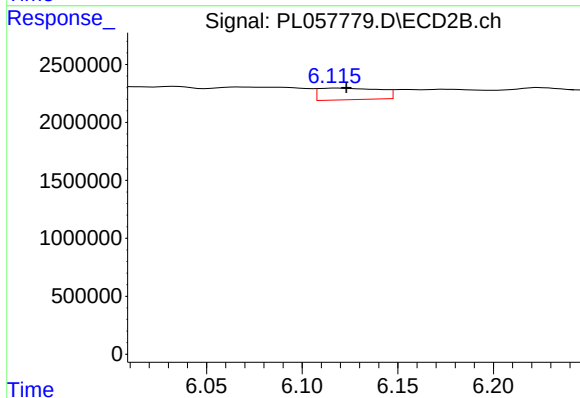
R.T.: 6.034 min
Delta R.T.: -0.016 min
Response: 2419404
Conc: 5.59 ng/ml



#26 Chlordane-4

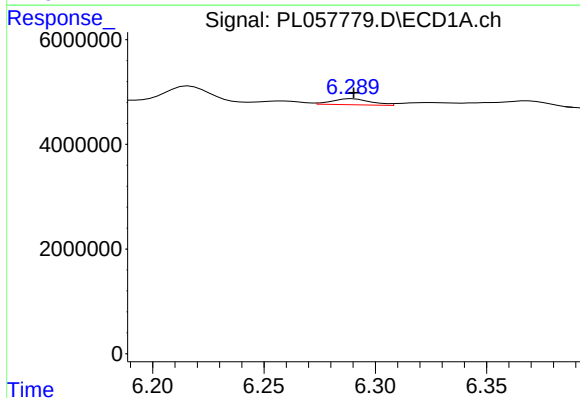
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 7507100
Conc: 7.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



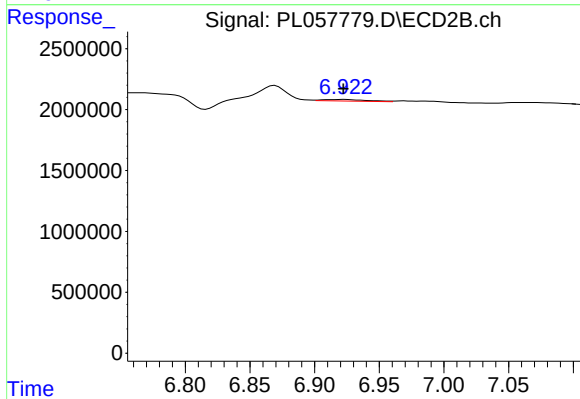
#26 Chlordane-4

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 2217153
Conc: 4.22 ng/ml



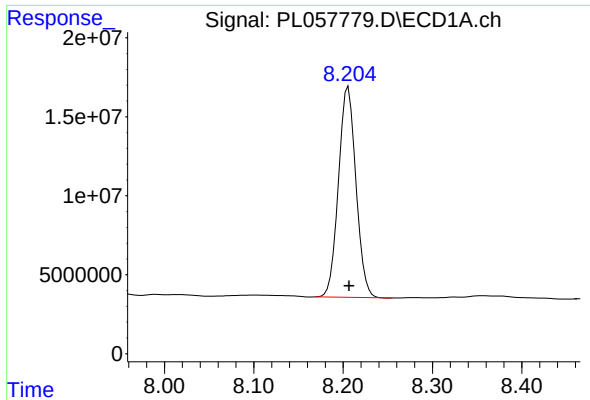
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1406143
Conc: 3.72 ng/ml



#27 Chlordane-5

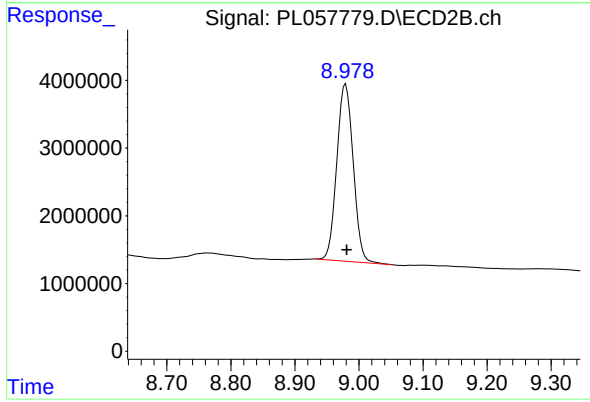
R.T.: 6.923 min
Delta R.T.: 0.001 min
Response: 317752
Conc: 3.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 180744932
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-67-66-COMP



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 46493903
Conc: 20.81 ng/ml