

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
 Data File : PL058531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 15:35
 Operator : AJ\MA
 Sample : L2483-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:39:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	233.1E6	47173370	21.903	21.825
28)	SA Decachlor...	8.200	8.975	161.9E6	35640720	14.973	16.063
Target Compounds							
2)	A alpha-BHC	3.907f	0.000	5593121	0	0.305	N.D. #
3)	MA gamma-BHC...	0.000	4.611	0	305076	N.D.	0.092 #
4)	MA Heptachlor	4.465	0.000	5848422	0	0.331	N.D. #
5)	MB Aldrin	4.732	5.438	-36274	573047	N.D.	0.170
6)	B beta-BHC	0.000	4.776f	0	819496	N.D.	0.562 #
7)	B delta-BHC	4.650f	4.983f	1332112	1377823	0.078	0.548 #
8)	B Heptachlo...	5.161	5.801	32588415	3540269	2.146	1.106 #
9)	A Endosulfan I	5.526f	6.191f	13751989	1532489	0.974	0.495 #
10)	B gamma-Chl...	5.390	6.041	55988143	3351118	3.636	0.993 #
11)	B alpha-Chl...	5.449	6.117	44305642	2593751	2.921	0.763 #
12)	B 4,4'-DDE	5.612	6.274	32215160	5283604	2.131	1.732
13)	MA Dieldrin	5.756	0.000	18268941	0	1.225	N.D. #
14)	MA Endrin	5.997	0.000	14887766	0	1.095	N.D. #
15)	B Endosulfa...	6.287	6.865f	4299211	2351597	0.340	0.883 #
16)	A 4,4'-DDD	6.129	6.764	20403270	3596117	1.740	1.582
17)	MA 4,4'-DDT	6.367	7.059	7217165	700327	0.619	0.320 #
18)	B Endrin al...	6.432	0.000	20817553	0	1.963	N.D. #
20)	A Methoxychlor	0.000	7.535f	0	138925	N.D.	0.112 #
21)	B Endrin ke...	7.154	7.663	-350683	4363275	N.D.	1.790
22)	Mirex	0.000	8.093f	0	924667	N.D.	0.484 #
23)	Chlordane-1	4.342f	4.935	12971935	265808	30.179	3.189 #
24)	Chlordane-2	0.000	5.402	0	2535866	N.D.	25.582 #
25)	Chlordane-3	5.390	6.041	55988143	3351118	42.626	8.379 #
26)	Chlordane-4	5.449	6.117	44305642	2593751	40.365	5.336 #
27)	Chlordane-5	6.287	0.000	4299211	0	10.570	N.D. #

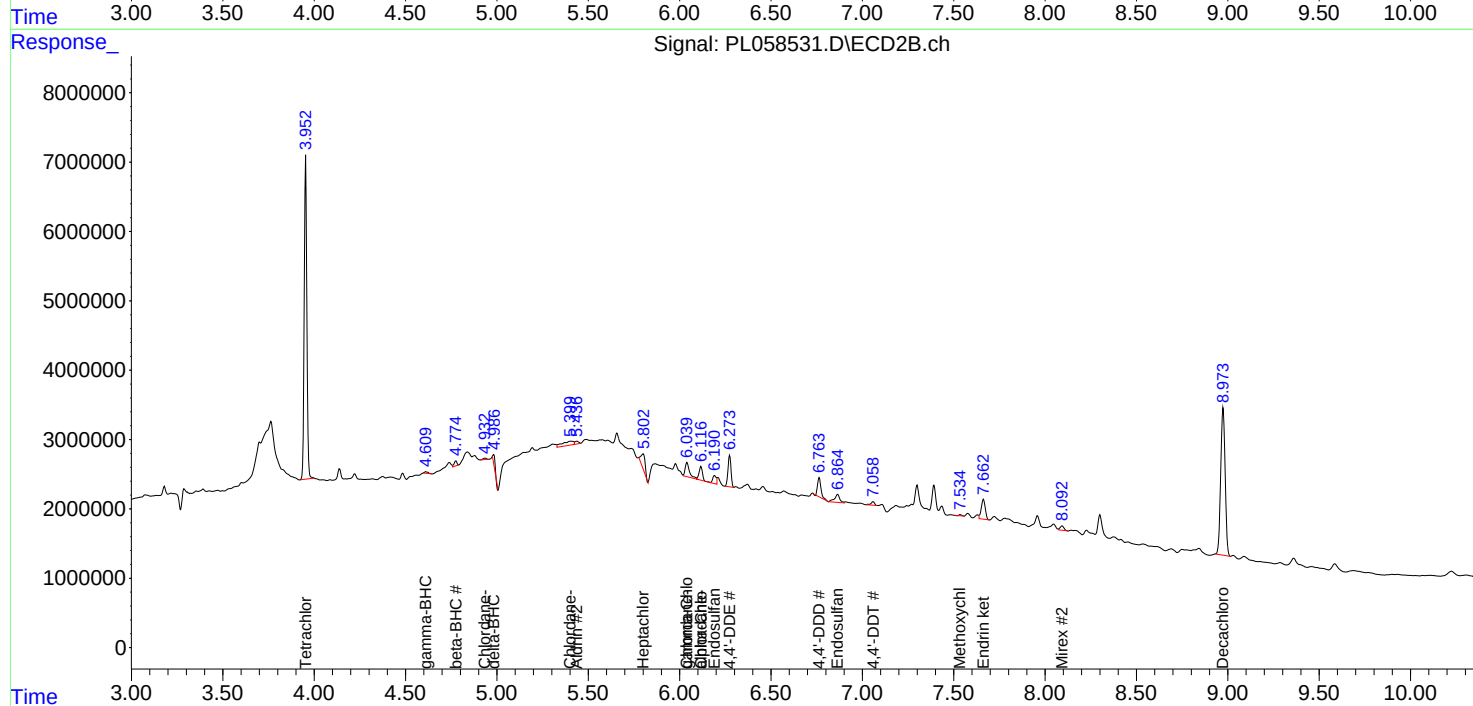
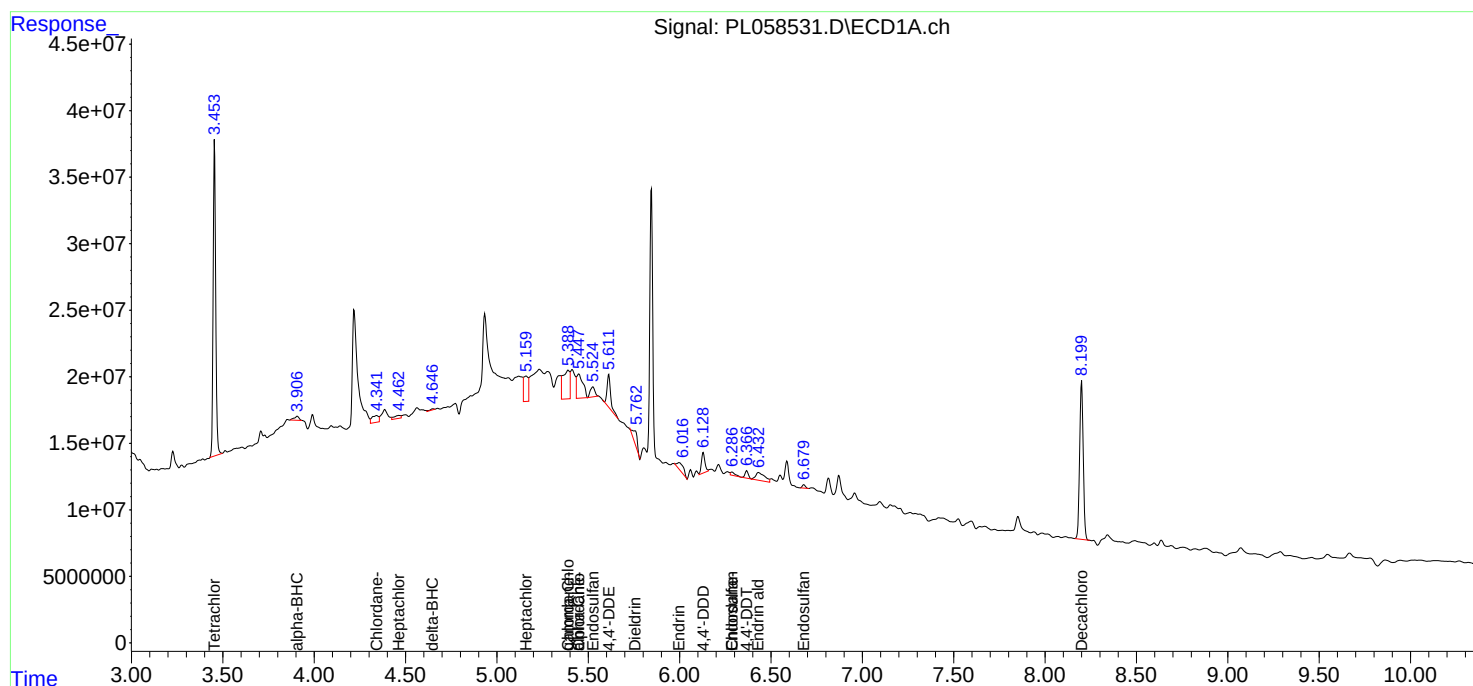
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

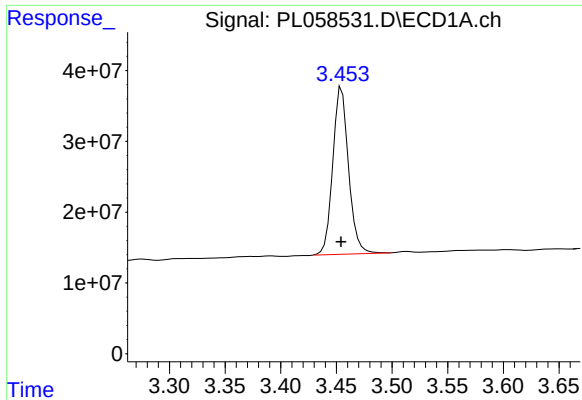
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
Data File : PL058531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2020 15:35
Operator : AJ\MA
Sample : L2483-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
6FT-TP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:39:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

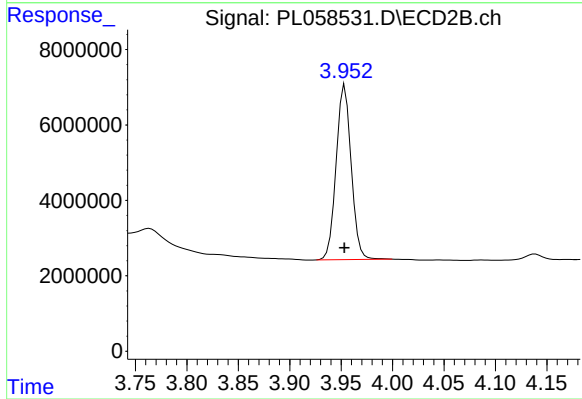




#1 Tetrachloro-m-xylene

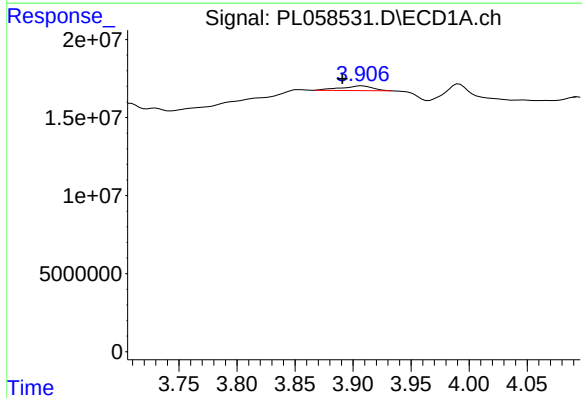
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 233094362
Conc: 21.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



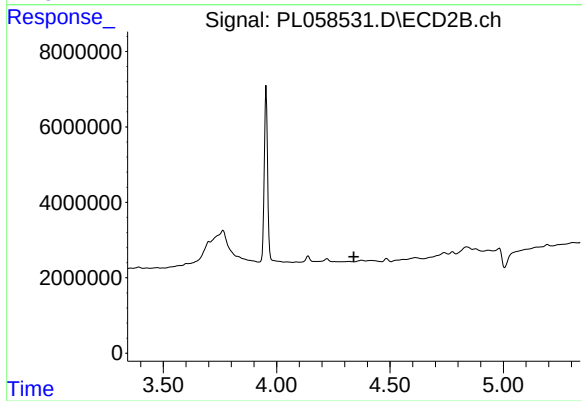
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 47173370
Conc: 21.83 ng/ml



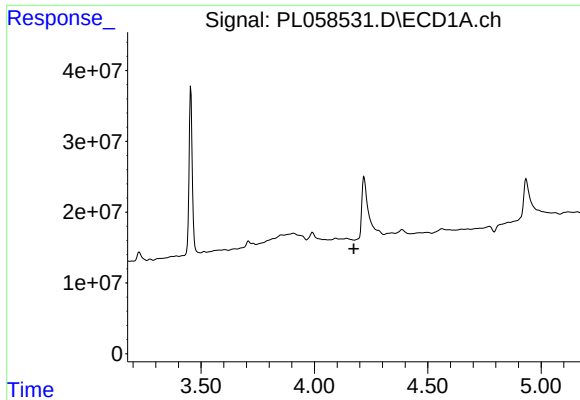
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.017 min
Response: 5593121
Conc: 0.31 ng/ml



#2 alpha-BHC

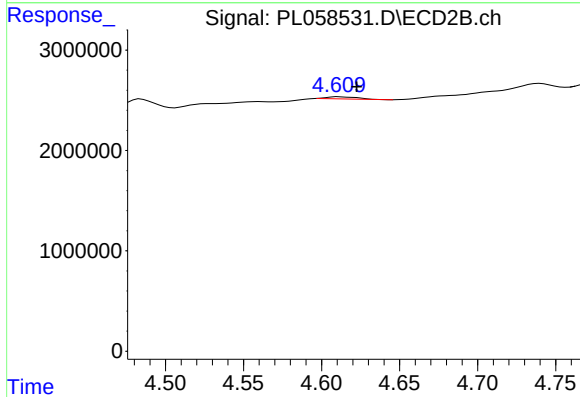
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

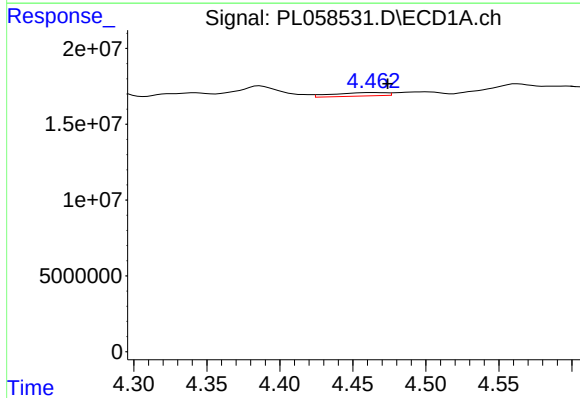
R.T.: 0.000 min
Exp R.T.: 4.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



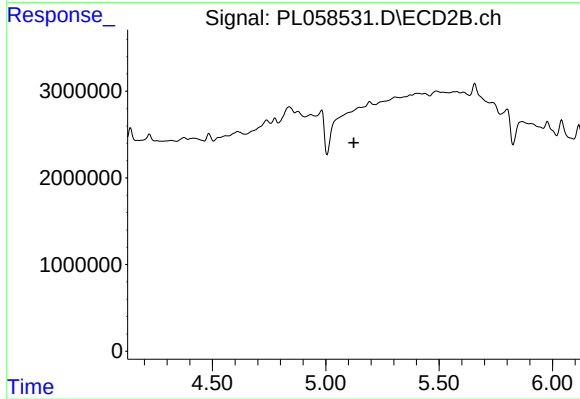
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: -0.012 min
Response: 305076
Conc: 0.09 ng/ml



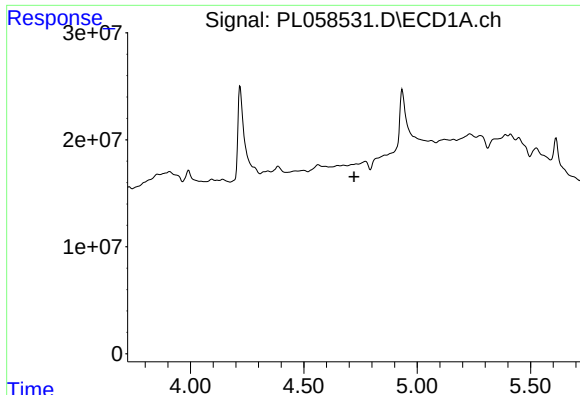
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: -0.009 min
Response: 5848422
Conc: 0.33 ng/ml



#4 Heptachlor

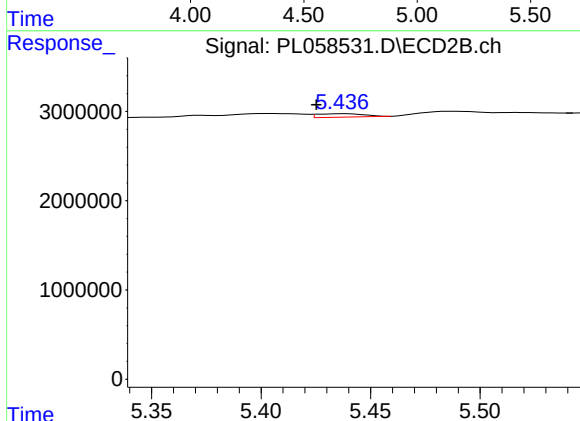
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



#5 Aldrin

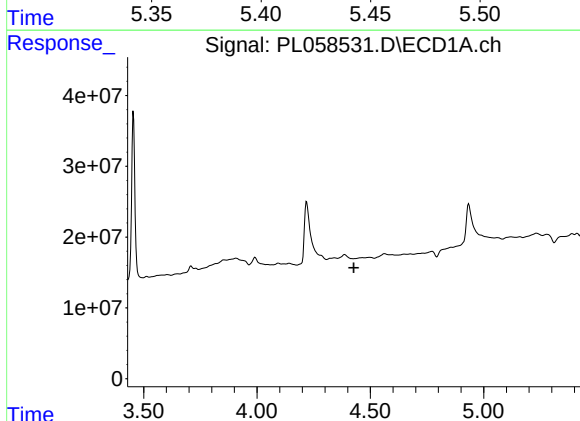
R.T.: 4.732 min
Delta R.T.: 0.011 min
Response: -36274
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



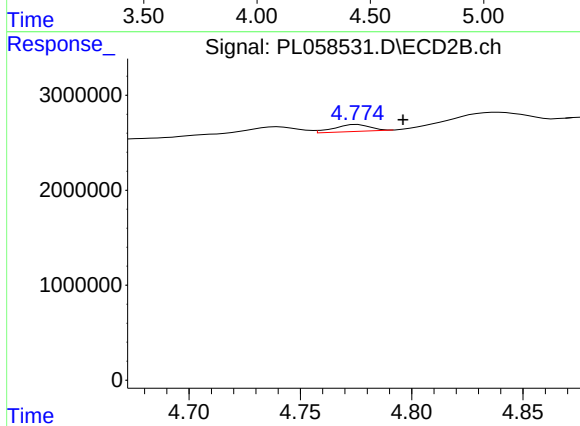
#5 Aldrin

R.T.: 5.438 min
Delta R.T.: 0.013 min
Response: 573047
Conc: 0.17 ng/ml



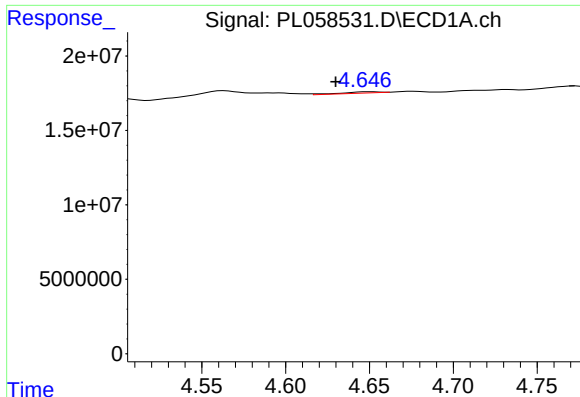
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.426 min
Response: 0
Conc: N.D.



#6 beta-BHC

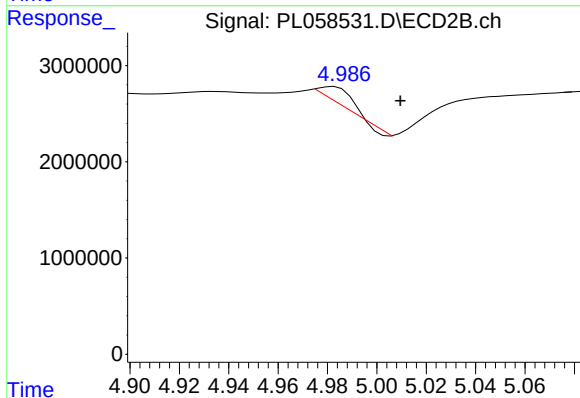
R.T.: 4.776 min
Delta R.T.: -0.020 min
Response: 819496
Conc: 0.56 ng/ml



#7 delta-BHC

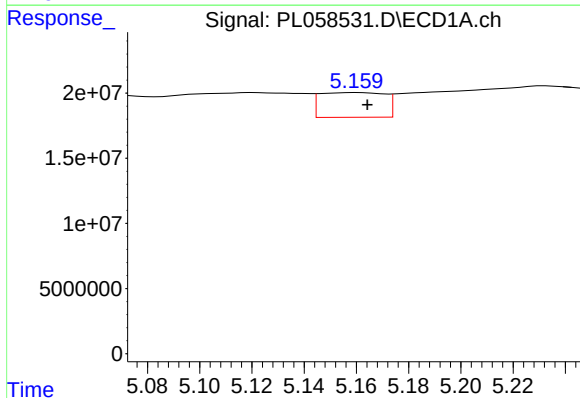
R.T.: 4.650 min
Delta R.T.: 0.021 min
Response: 1332112
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



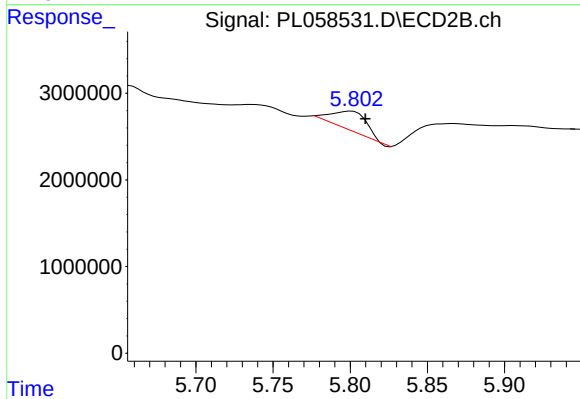
#7 delta-BHC

R.T.: 4.983 min
Delta R.T.: -0.027 min
Response: 1377823
Conc: 0.55 ng/ml



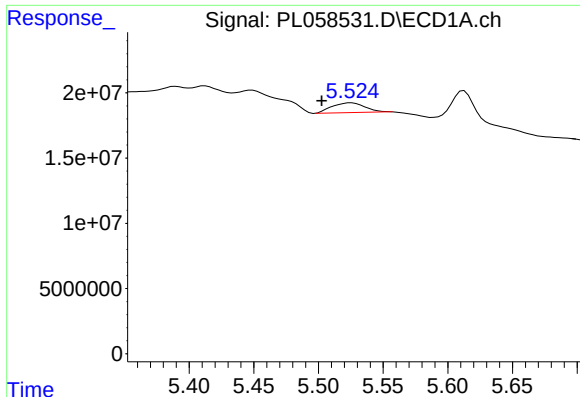
#8 Heptachlor epoxide

R.T.: 5.161 min
Delta R.T.: -0.004 min
Response: 32588415
Conc: 2.15 ng/ml



#8 Heptachlor epoxide

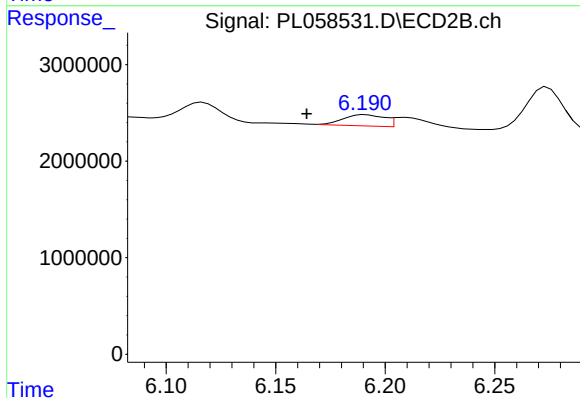
R.T.: 5.801 min
Delta R.T.: -0.009 min
Response: 3540269
Conc: 1.11 ng/ml



#9 Endosulfan I

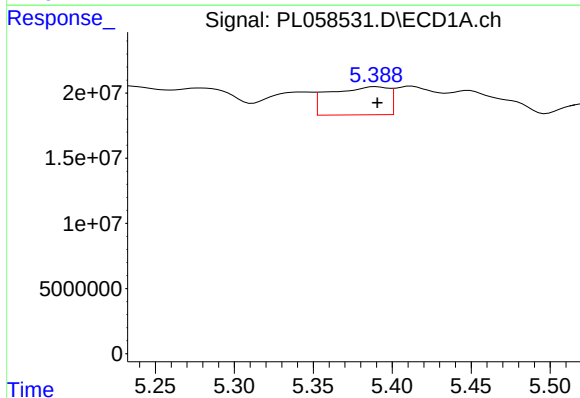
R.T.: 5.526 min
Delta R.T.: 0.023 min
Response: 13751989
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



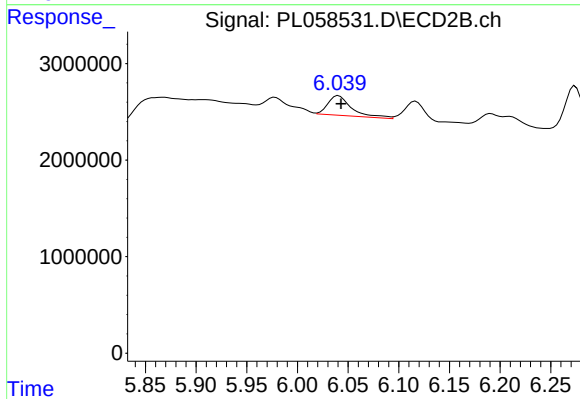
#9 Endosulfan I

R.T.: 6.191 min
Delta R.T.: 0.027 min
Response: 1532489
Conc: 0.50 ng/ml



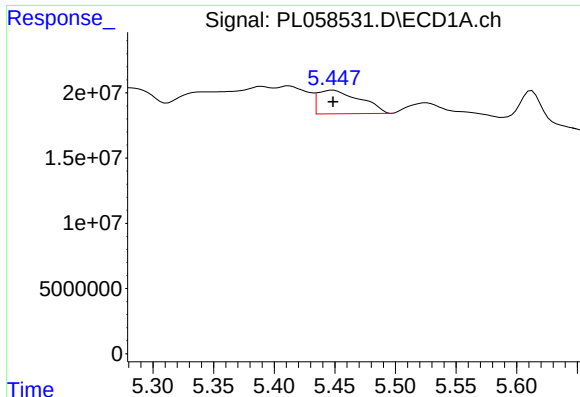
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 55988143
Conc: 3.64 ng/ml



#10 gamma-Chlordane

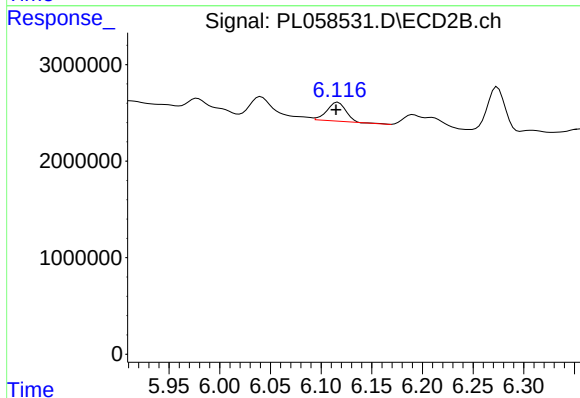
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 3351118
Conc: 0.99 ng/ml



#11 alpha-Chlordane

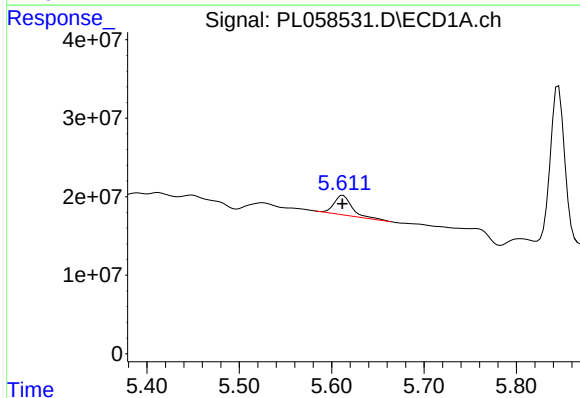
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 44305642
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



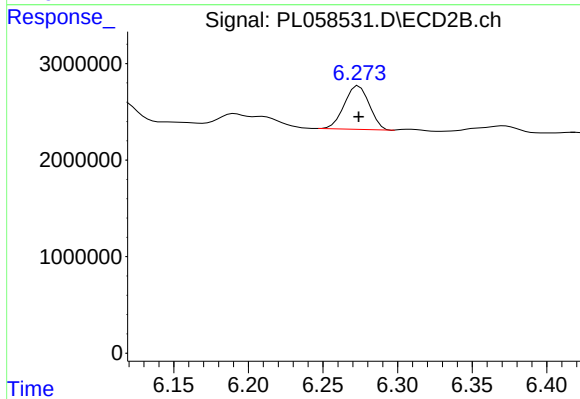
#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: 0.002 min
Response: 2593751
Conc: 0.76 ng/ml



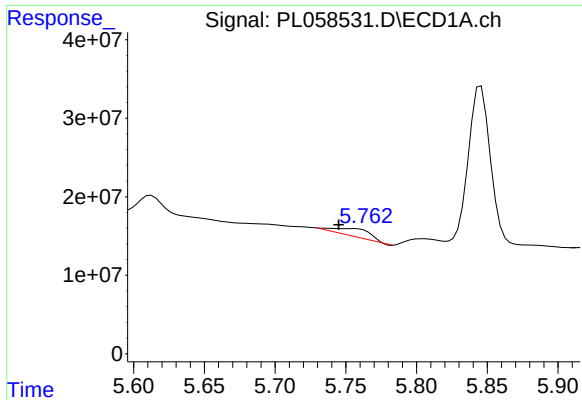
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 32215160
Conc: 2.13 ng/ml



#12 4,4'-DDE

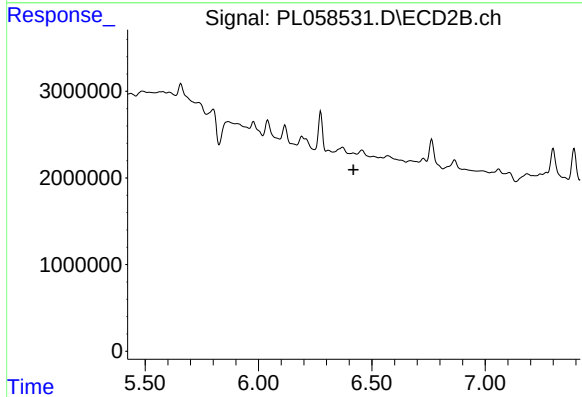
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 5283604
Conc: 1.73 ng/ml



#13 Dieldrin

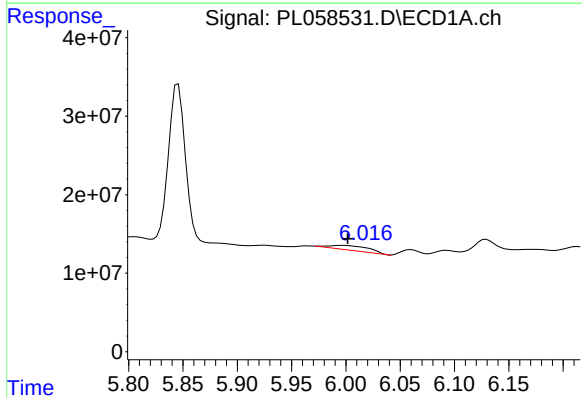
R.T.: 5.756 min
Delta R.T.: 0.011 min
Response: 18268941
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



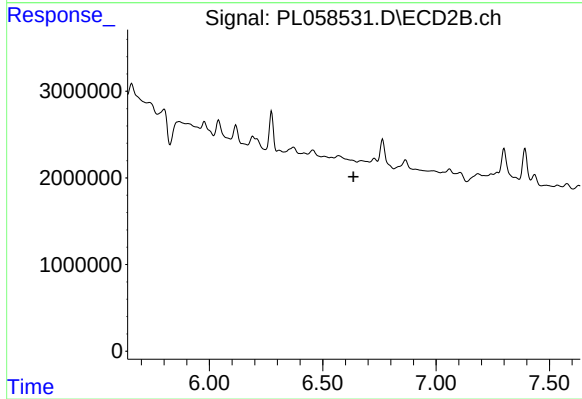
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



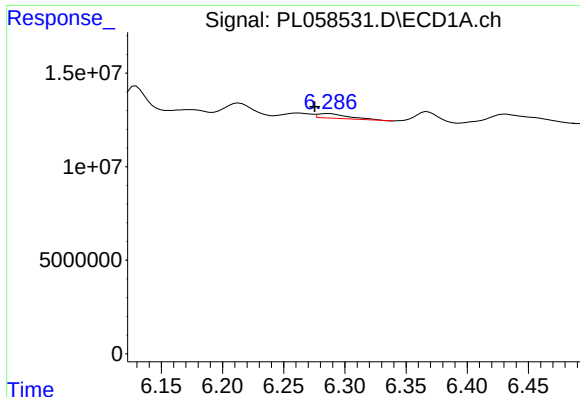
#14 Endrin

R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 14887766
Conc: 1.10 ng/ml



#14 Endrin

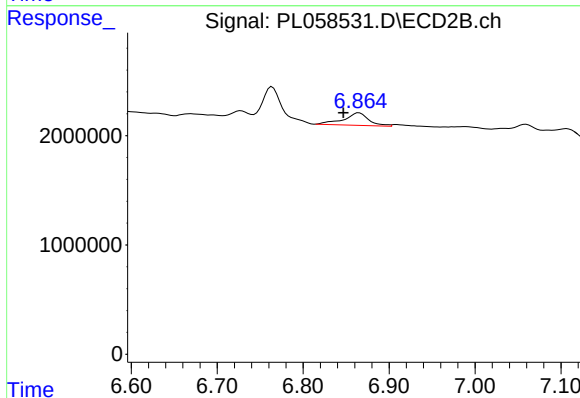
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#15 Endosulfan II

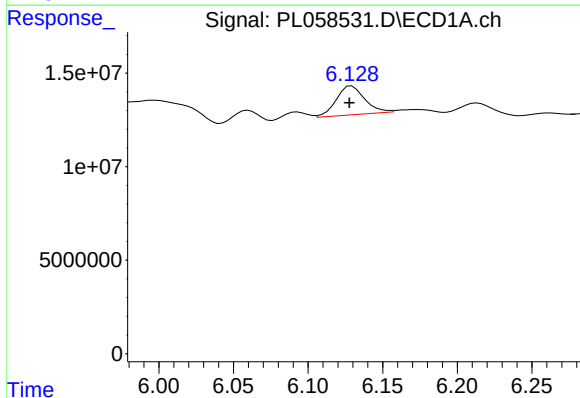
R.T.: 6.287 min
Delta R.T.: 0.012 min
Response: 4299211
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



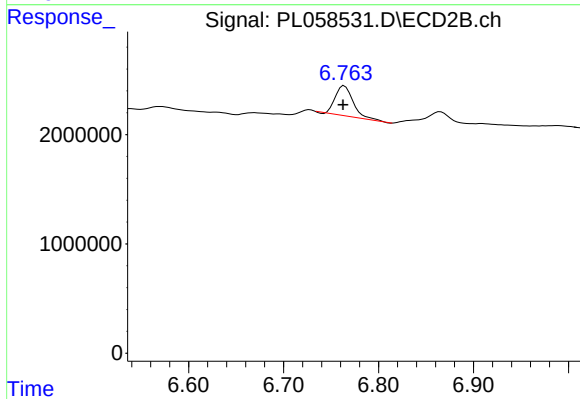
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.018 min
Response: 2351597
Conc: 0.88 ng/ml



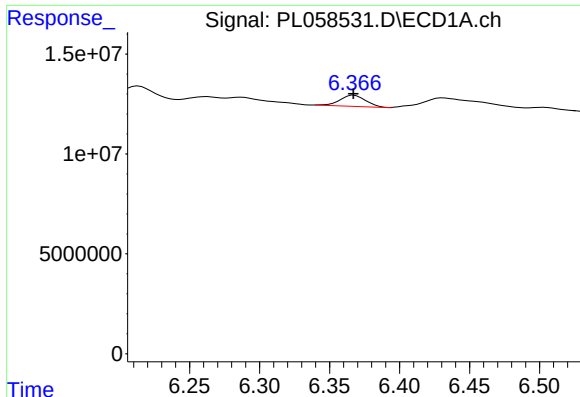
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 20403270
Conc: 1.74 ng/ml



#16 4,4'-DDD

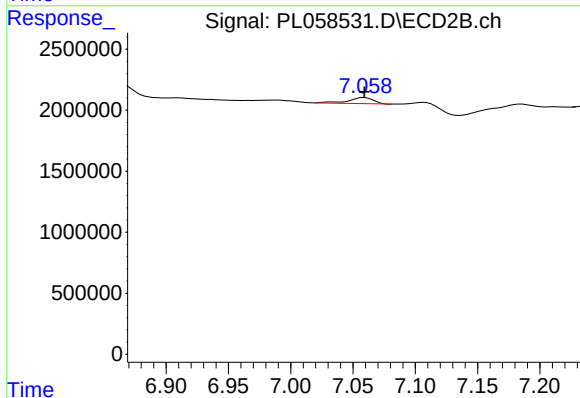
R.T.: 6.764 min
Delta R.T.: 0.001 min
Response: 3596117
Conc: 1.58 ng/ml



#17 4,4'-DDT

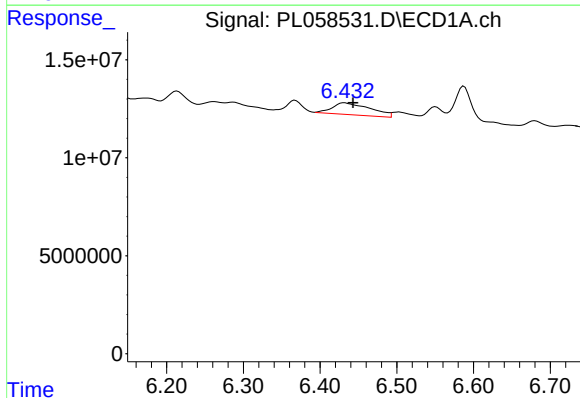
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 7217165
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



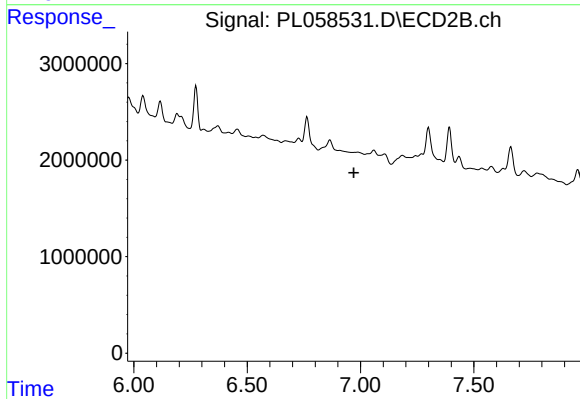
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 700327
Conc: 0.32 ng/ml



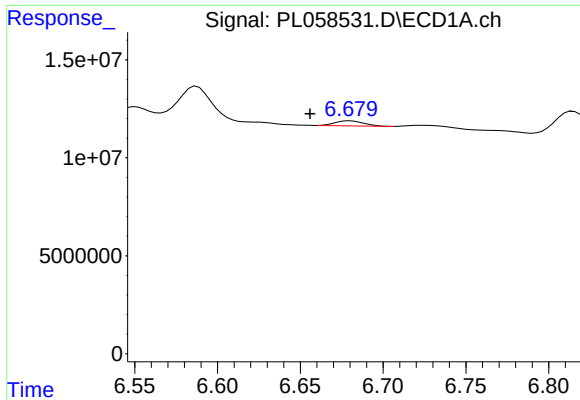
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: -0.011 min
Response: 20817553
Conc: 1.96 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

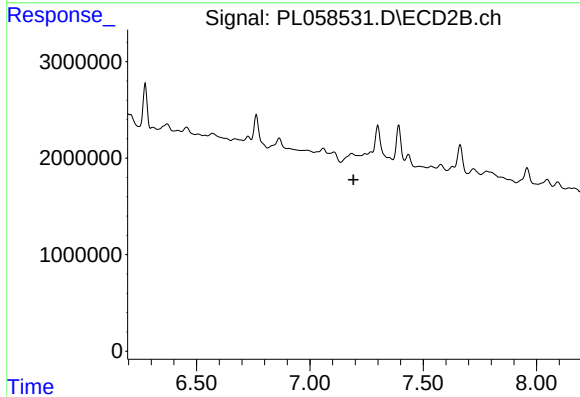
R.T.: 6.680 min

Delta R.T.: 0.024 min

Response: 3042429

Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



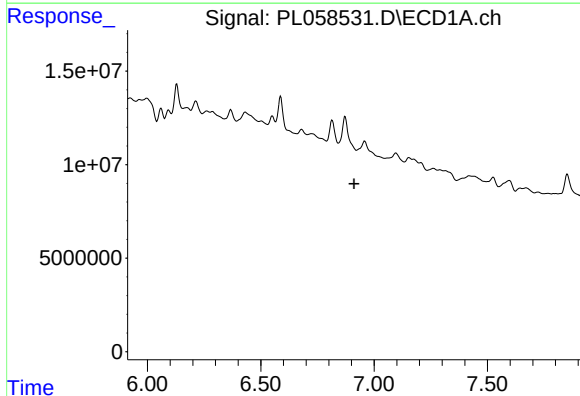
#19 Endosulfan Sulfate

R.T.: 7.185 min

Delta R.T.: -0.008 min

Response: -988269

Conc: N.D.



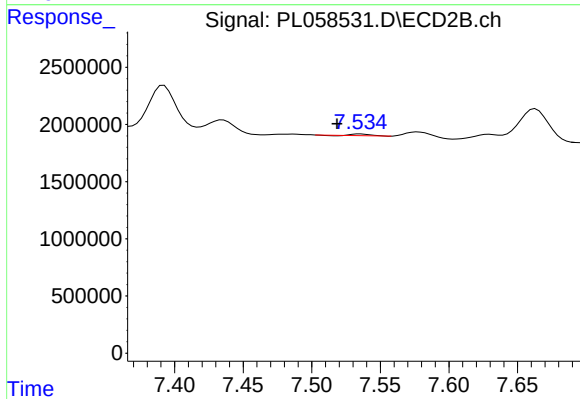
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 6.912 min

Response: 0

Conc: N.D.



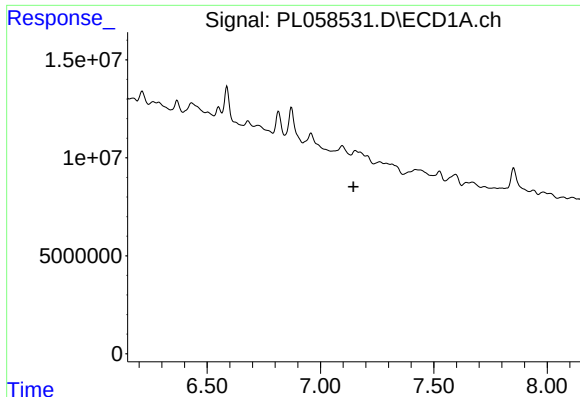
#20 Methoxychlor

R.T.: 7.535 min

Delta R.T.: 0.017 min

Response: 138925

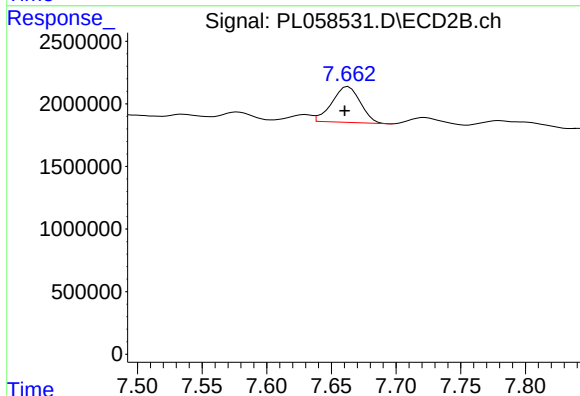
Conc: 0.11 ng/ml



#21 Endrin ketone

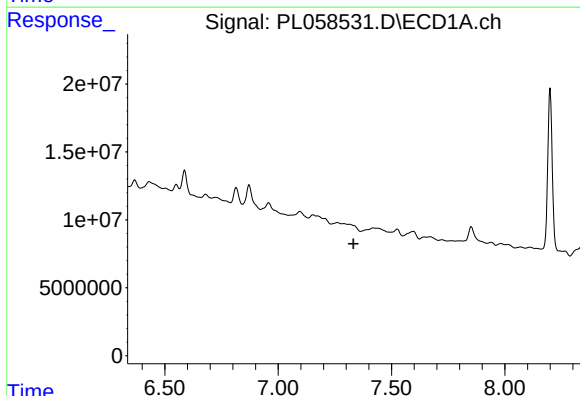
R.T.: 7.154 min
Delta R.T.: 0.007 min
Response: -350683
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



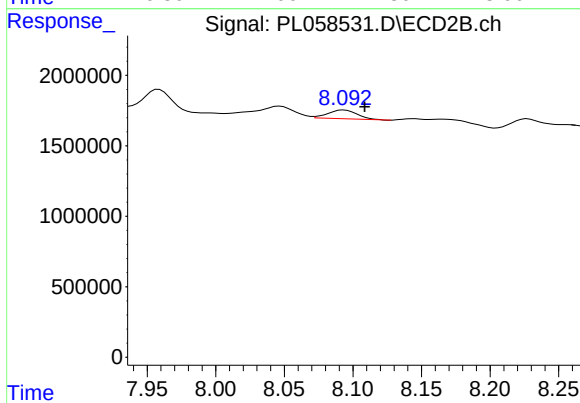
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 4363275
Conc: 1.79 ng/ml



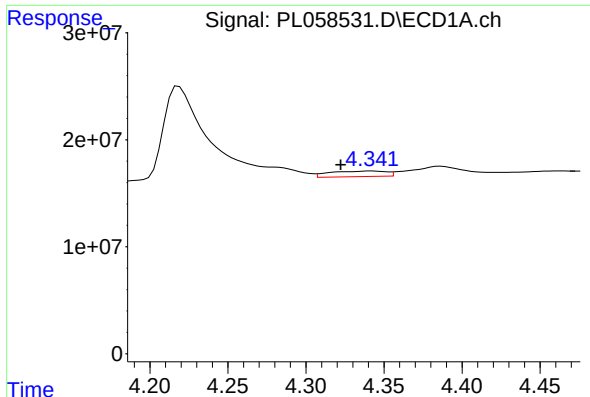
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#22 Mirex

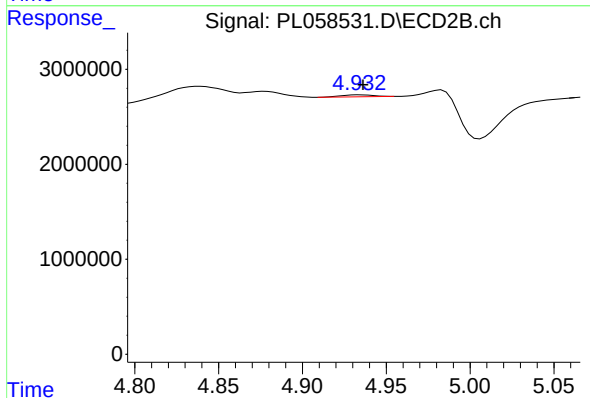
R.T.: 8.093 min
Delta R.T.: -0.015 min
Response: 924667
Conc: 0.48 ng/ml



#23 Chlordane-1

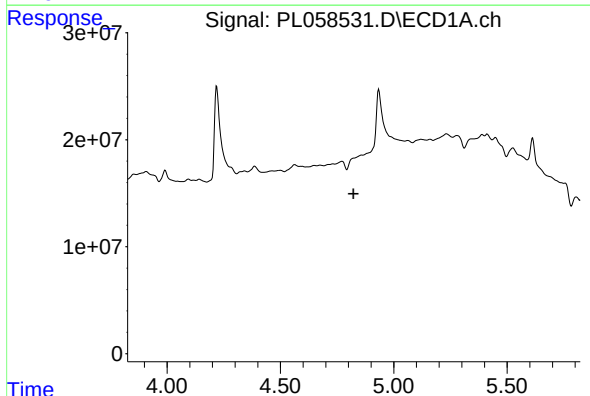
R.T.: 4.342 min
Delta R.T.: 0.020 min
Response: 12971935
Conc: 30.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



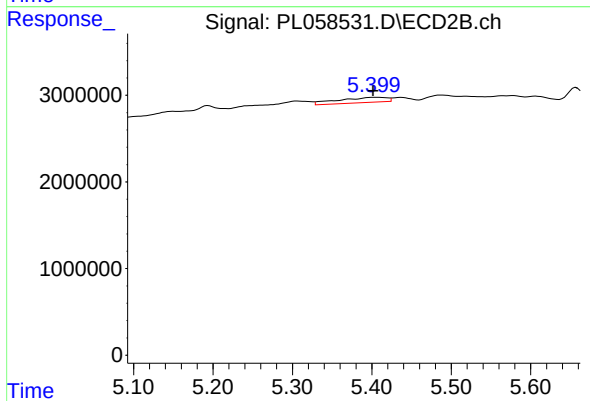
#23 Chlordane-1

R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 265808
Conc: 3.19 ng/ml



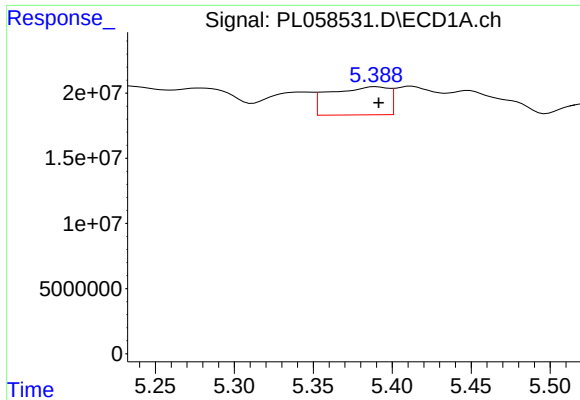
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



#24 Chlordane-2

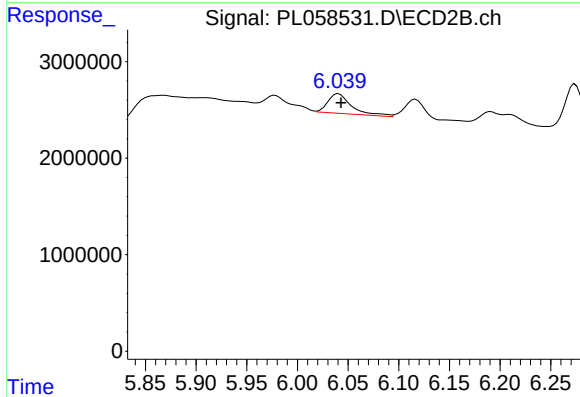
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 2535866
Conc: 25.58 ng/ml



#25 Chlordane-3

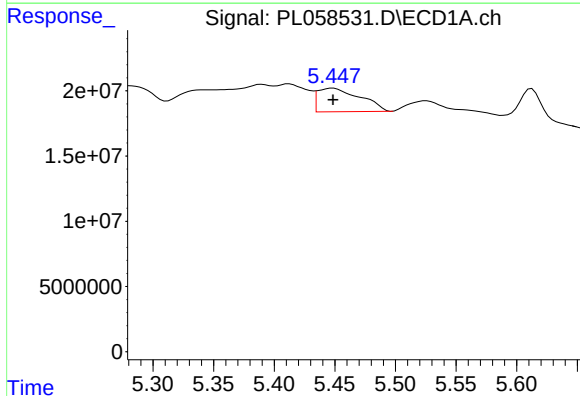
R.T.: 5.390 min
Delta R.T.: -0.002 min
Response: 55988143
Conc: 42.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



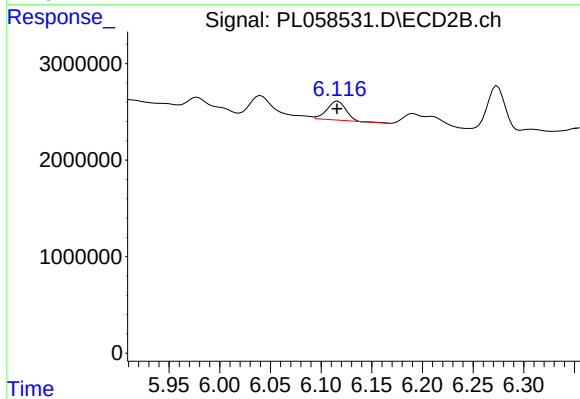
#25 Chlordane-3

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 3351118
Conc: 8.38 ng/ml



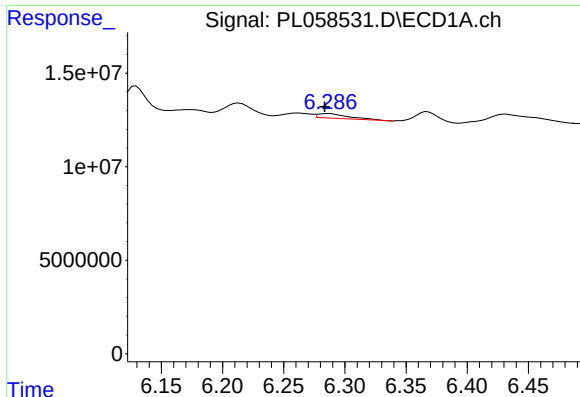
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 44305642
Conc: 40.37 ng/ml



#26 Chlordane-4

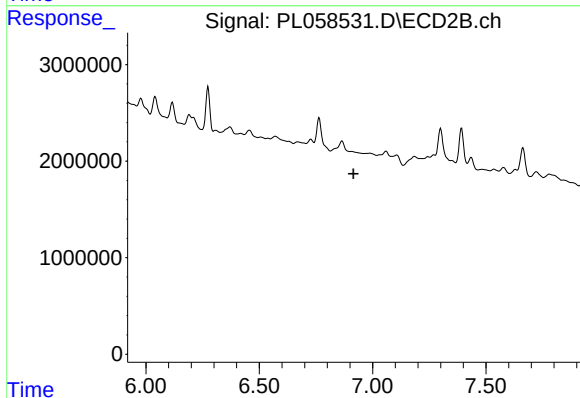
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 2593751
Conc: 5.34 ng/ml



#27 Chlordane-5

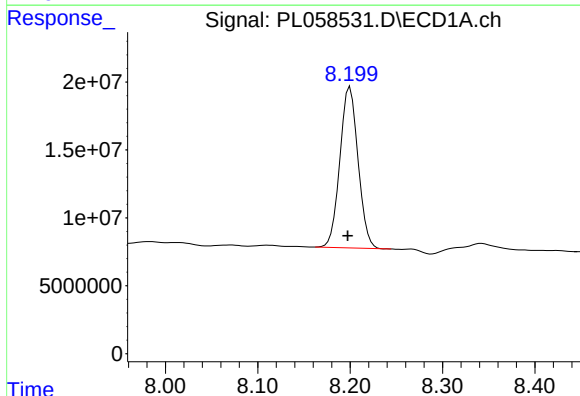
R.T.: 6.287 min
Delta R.T.: 0.004 min
Response: 4299211
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-5



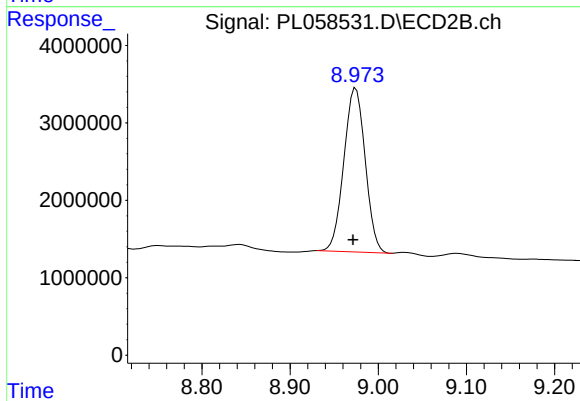
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 161925592
Conc: 14.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.003 min
Response: 35640720
Conc: 16.06 ng/ml