

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062420\
 Data File : PL059485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 20:31
 Operator : AJ\MA
 Sample : L3089-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:12:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 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...	3.518	4.072	23013408	33653896	12.806	13.039
28)	SA Decachlor...	8.289	9.185	15734703	21622239	9.240	9.444
Target Compounds							
2)	A alpha-BHC	3.968	4.491f	945078	684197	0.366	0.201 #
4)	MA Heptachlor	4.556	5.262	955136	610830	0.448	0.189 #
5)	MB Aldrin	0.000	5.571	0	407104	N.D.	0.132 #
6)	B beta-BHC	4.508	0.000	1715873	0	1.802	N.D. #
8)	B Heptachlo...	0.000	5.985f	0	370025	N.D.	0.147 #
9)	A Endosulfan I	5.598	6.320	1612489	1285903	1.096	0.474 #
10)	B gamma-Chl...	5.493f	6.201	1664923	1147127	1.086	0.392 #
11)	B alpha-Chl...	0.000	6.272	0	2687148	N.D.	0.913 #
12)	B 4,4'-DDE	5.693	6.423	669175	3126183	0.461	1.158 #
13)	MA Dieldrin	5.825	0.000	2454563	0	1.556	N.D. #
14)	MA Endrin	6.084	0.000	466483	0	0.307	N.D. #
15)	B Endosulfa...	6.351	7.008	203206	906697	0.132	0.358 #
16)	A 4,4'-DDD	0.000	6.919	0	841516	N.D.	0.378 #
17)	MA 4,4'-DDT	6.450	7.217	637183	1460977	0.483	0.643 #
18)	B Endrin al...	6.534	0.000	12394	0	0.009	N.D. #
20)	A Methoxychlor	6.979f	0.000	203494	0	0.251	N.D. #
22)	Mirex	0.000	8.305f	0	311216	N.D.	0.158 #
23)	Chlordane-1	4.399	0.000	1983977	0	34.864	N.D. #
24)	Chlordane-2	4.876f	5.554	589989	922108	10.870	8.401
25)	Chlordane-3	5.493f	6.201	1664923	1147127	11.762	2.926 #
26)	Chlordane-4	0.000	6.272	0	2687148	N.D.	5.655 #
27)	Chlordane-5	6.375	0.000	162278	0	2.892	N.D. #

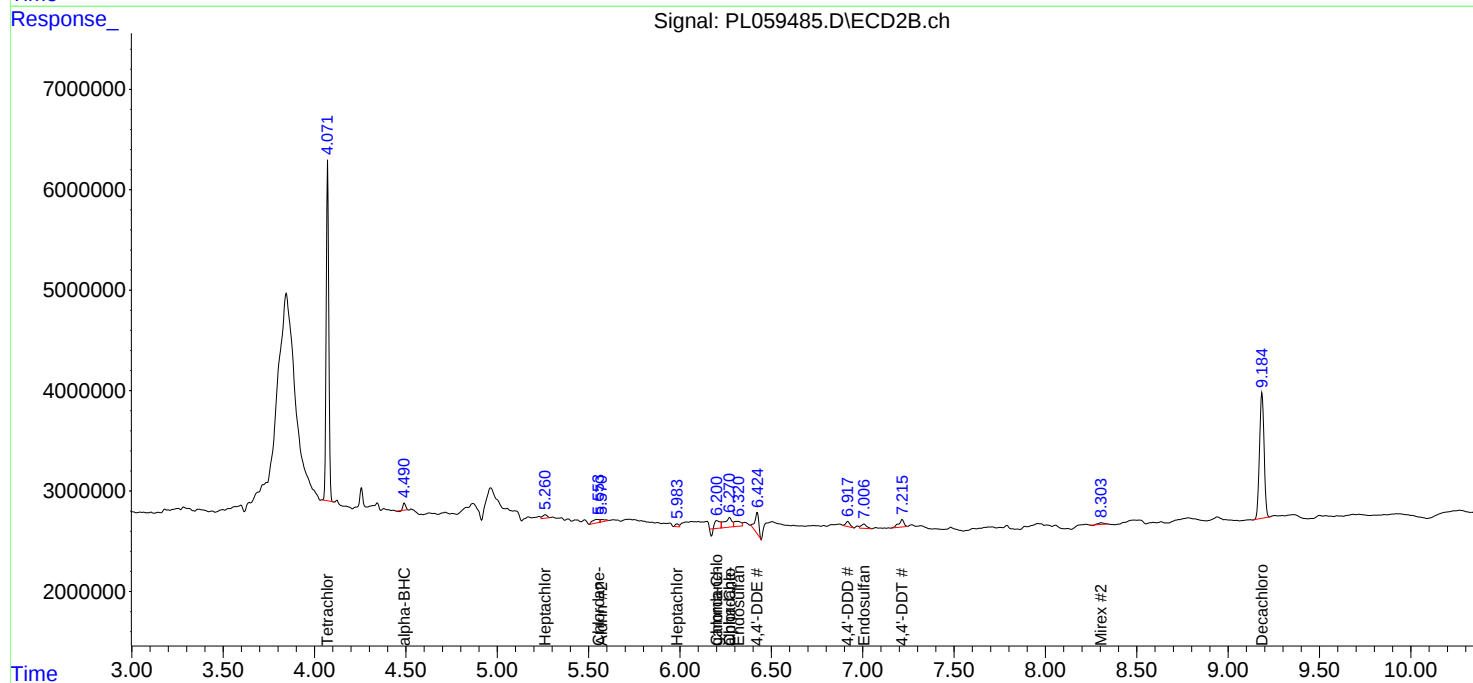
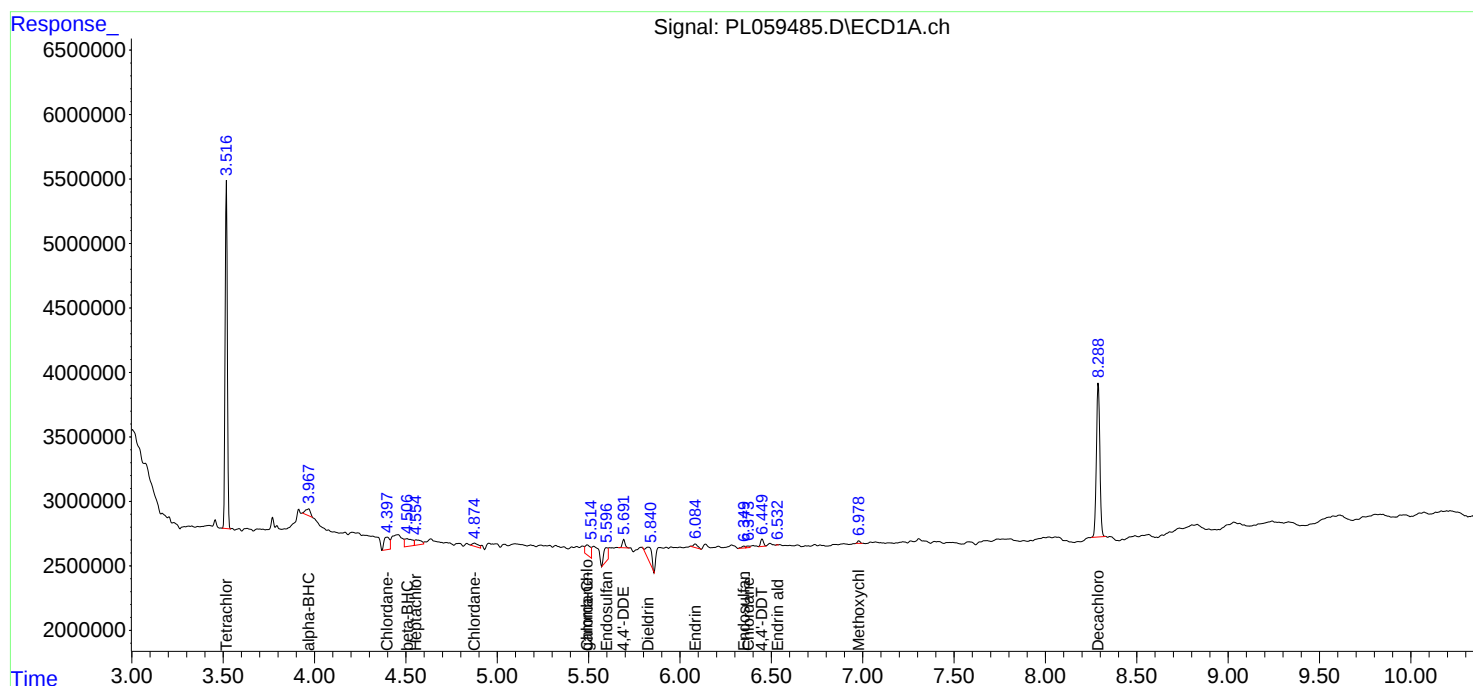
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

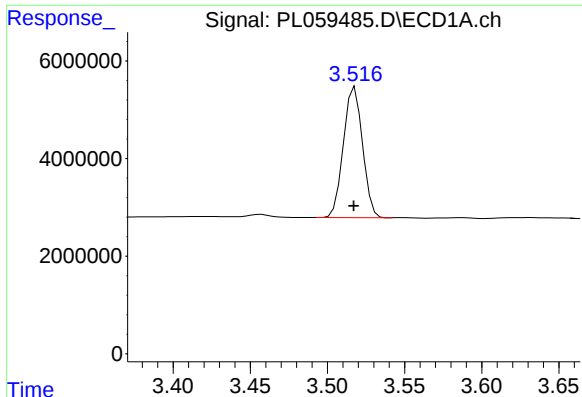
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062420\
Data File : PL059485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2020 20:31
Operator : AJ\MA
Sample : L3089-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 01:12:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
QLast Update : Mon Jun 22 14:09:48 2020
Response via : Initial Calibration
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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

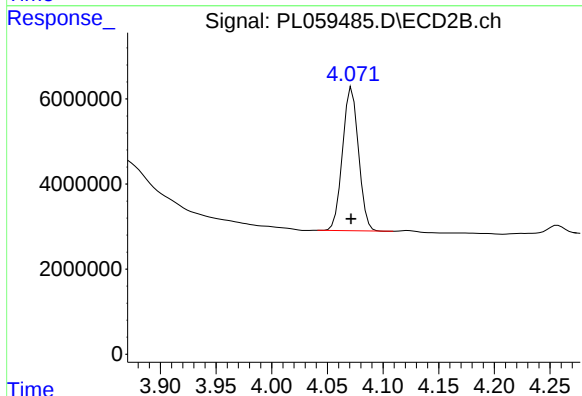




#1 Tetrachloro-m-xylene

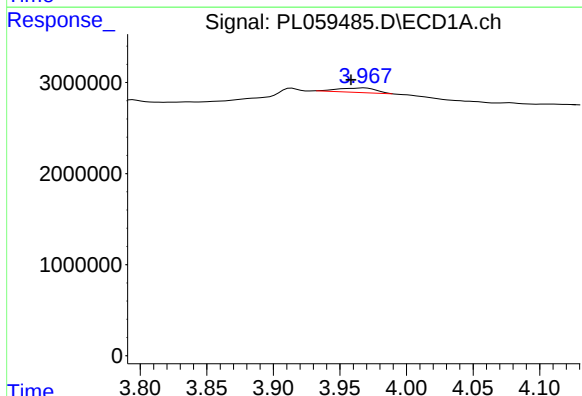
R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 23013408
Conc: 12.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



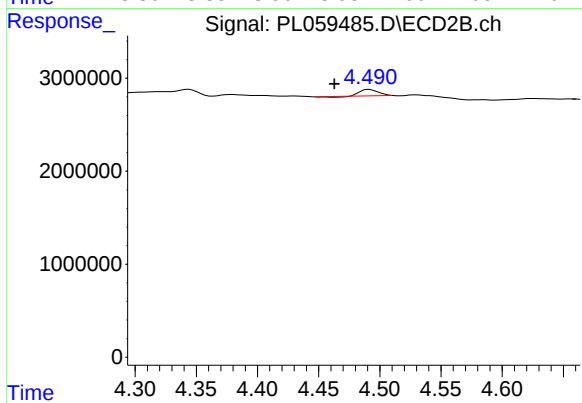
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 33653896
Conc: 13.04 ng/ml



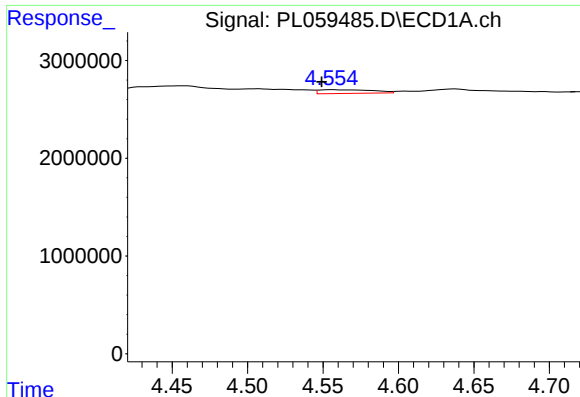
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: 0.010 min
Response: 945078
Conc: 0.37 ng/ml



#2 alpha-BHC

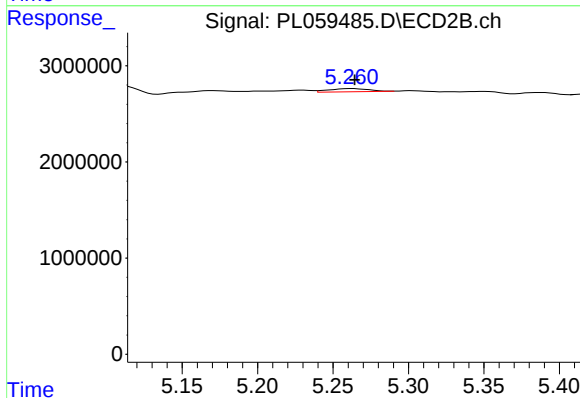
R.T.: 4.491 min
Delta R.T.: 0.028 min
Response: 684197
Conc: 0.20 ng/ml



#4 Heptachlor

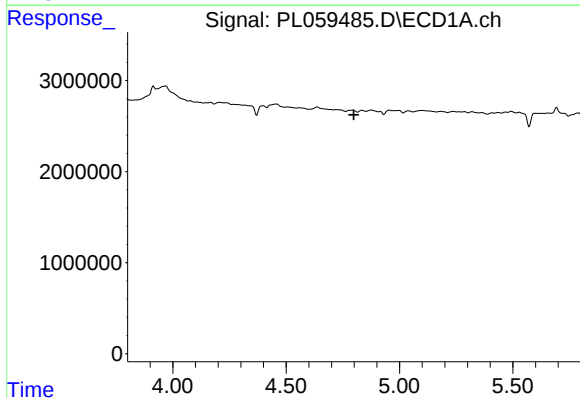
R.T.: 4.556 min
Delta R.T.: 0.007 min
Response: 955136
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



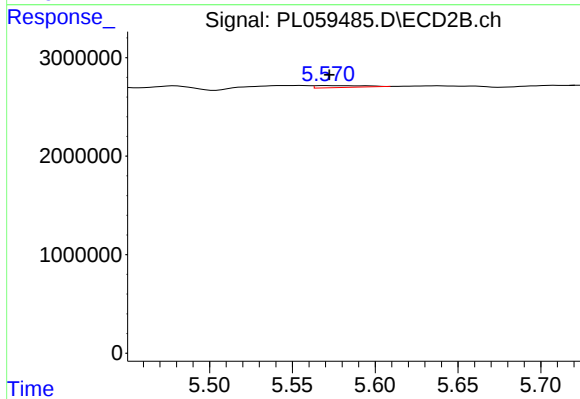
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 610830
Conc: 0.19 ng/ml



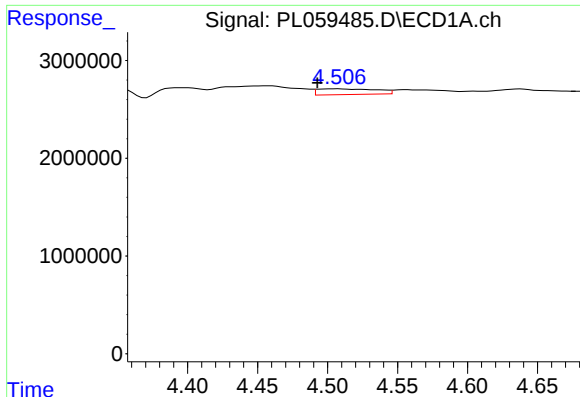
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



#5 Aldrin

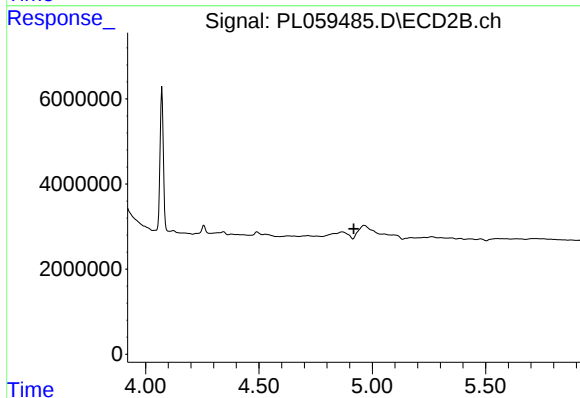
R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 407104
Conc: 0.13 ng/ml



#6 beta-BHC

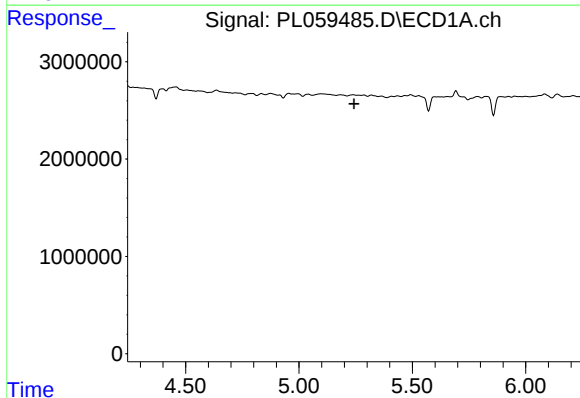
R.T.: 4.508 min
Delta R.T.: 0.015 min
Response: 1715873
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



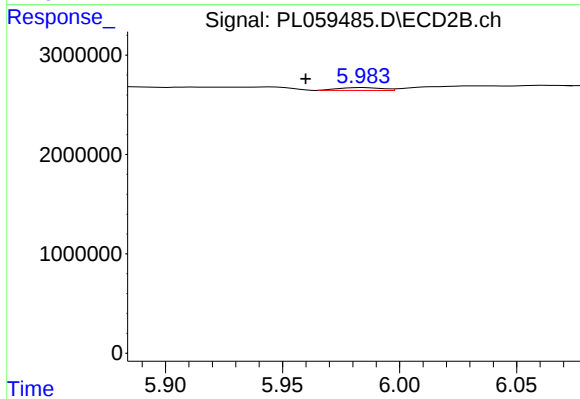
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



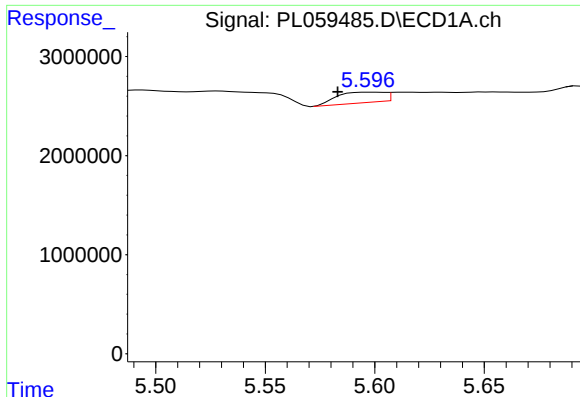
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

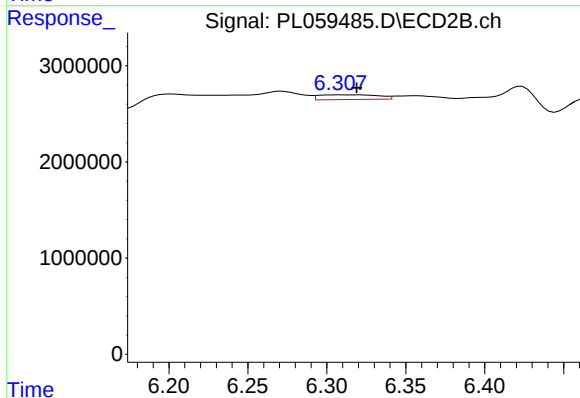
R.T.: 5.985 min
Delta R.T.: 0.025 min
Response: 370025
Conc: 0.15 ng/ml



#9 Endosulfan I

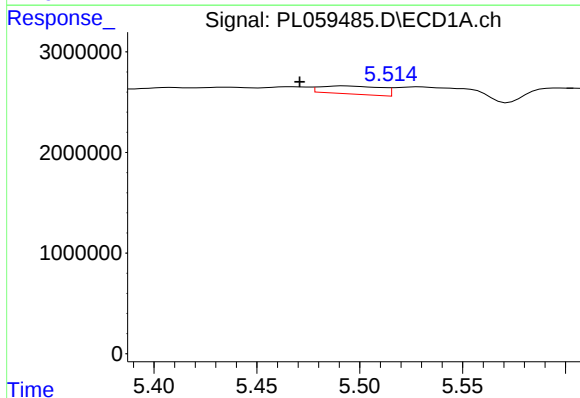
R.T.: 5.598 min
Delta R.T.: 0.015 min
Response: 1612489
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



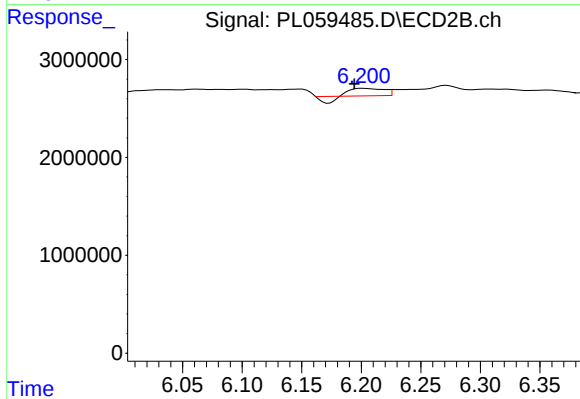
#9 Endosulfan I

R.T.: 6.320 min
Delta R.T.: 0.002 min
Response: 1285903
Conc: 0.47 ng/ml



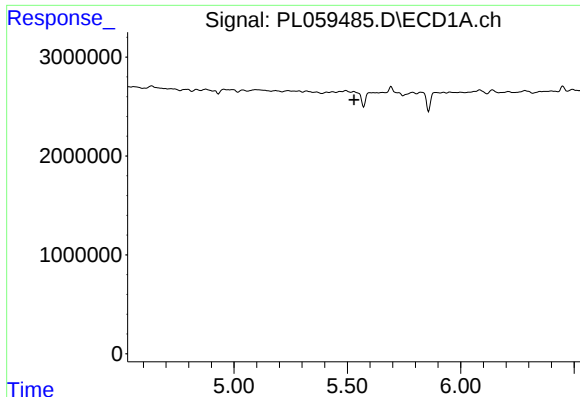
#10 gamma-Chlordane

R.T.: 5.493 min
Delta R.T.: 0.022 min
Response: 1664923
Conc: 1.09 ng/ml



#10 gamma-Chlordane

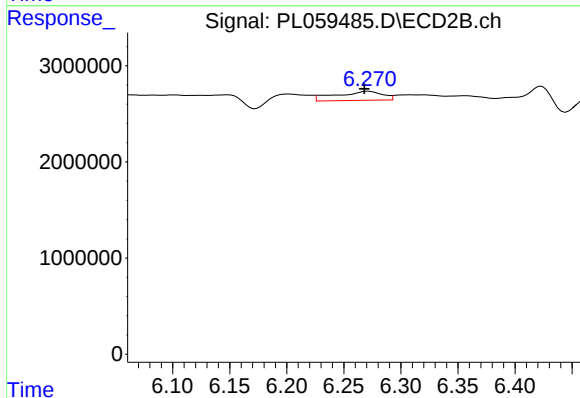
R.T.: 6.201 min
Delta R.T.: 0.007 min
Response: 1147127
Conc: 0.39 ng/ml



#11 alpha-Chlordane

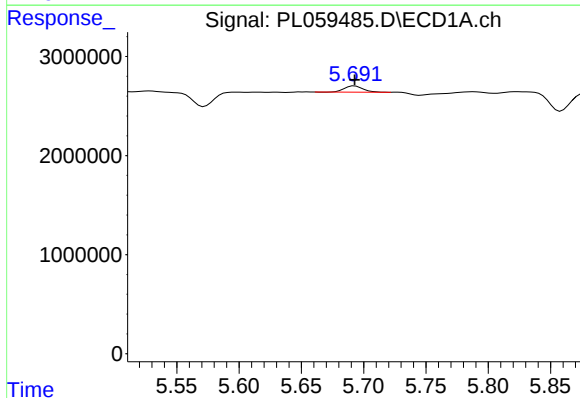
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



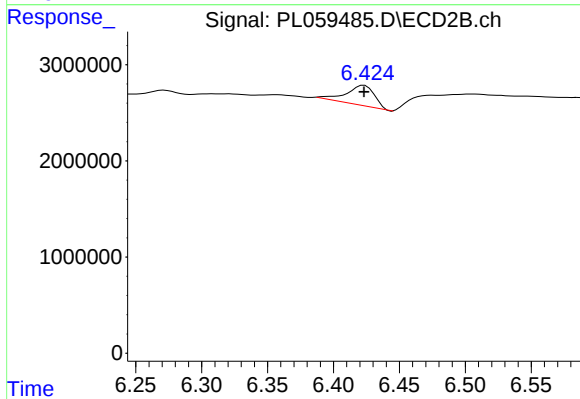
#11 alpha-Chlordane

R.T.: 6.272 min
Delta R.T.: 0.004 min
Response: 2687148
Conc: 0.91 ng/ml



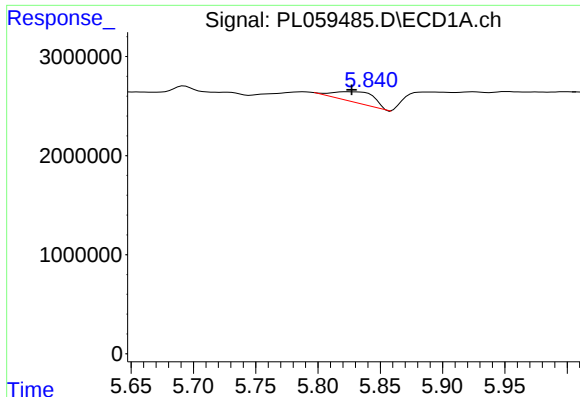
#12 4,4'-DDE

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 669175
Conc: 0.46 ng/ml



#12 4,4'-DDE

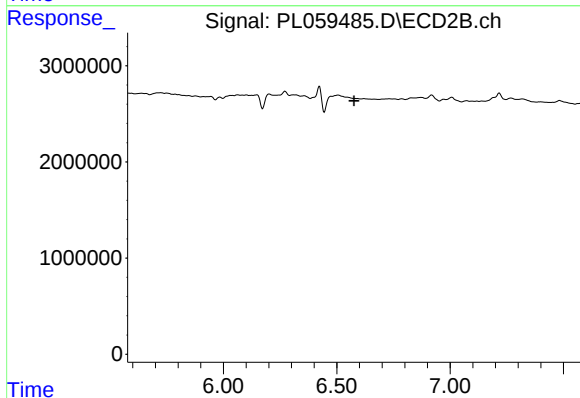
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 3126183
Conc: 1.16 ng/ml



#13 Dieldrin

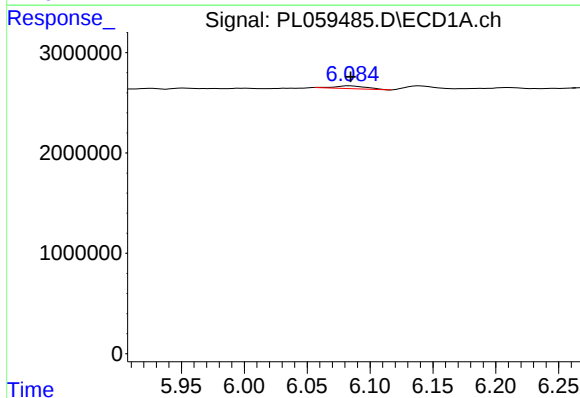
R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 2454563
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



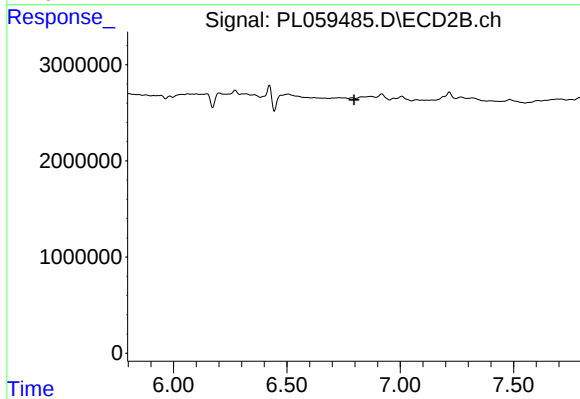
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



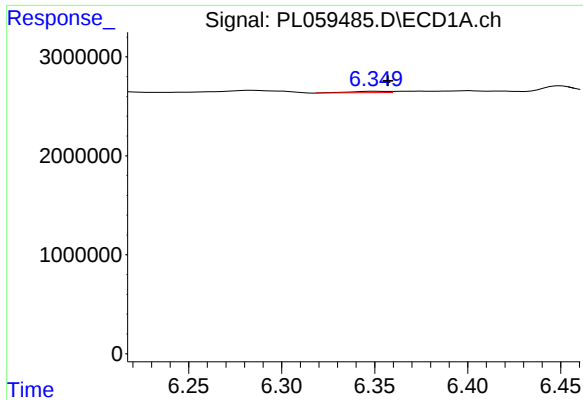
#14 Endrin

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 466483
Conc: 0.31 ng/ml



#14 Endrin

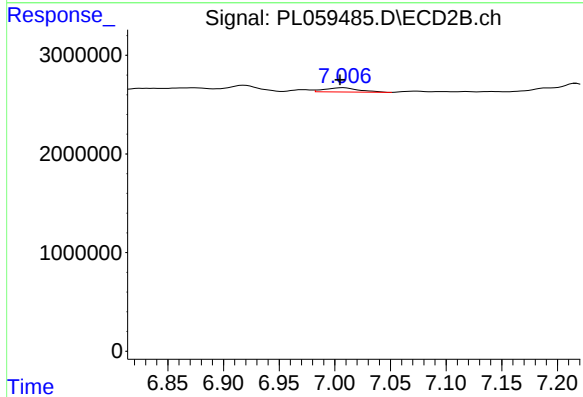
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

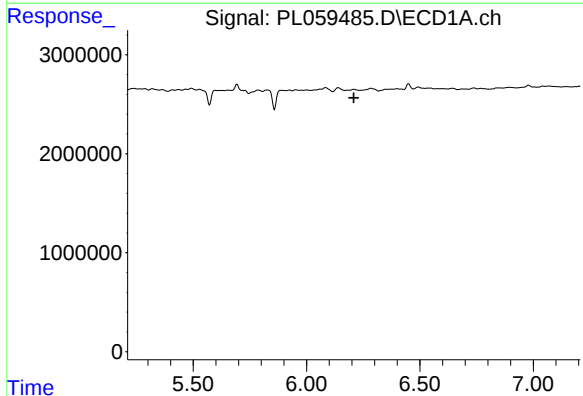
R.T.: 6.351 min
Delta R.T.: -0.007 min
Response: 203206
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



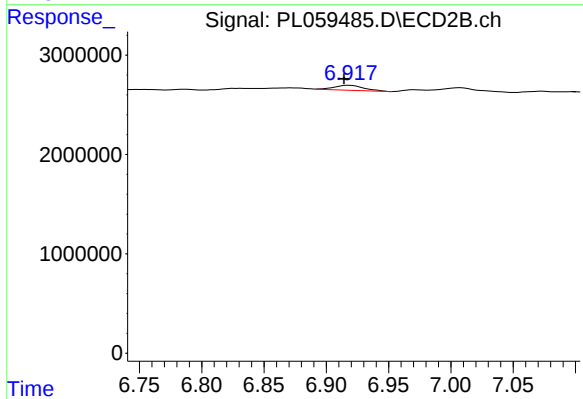
#15 Endosulfan II

R.T.: 7.008 min
Delta R.T.: 0.003 min
Response: 906697
Conc: 0.36 ng/ml



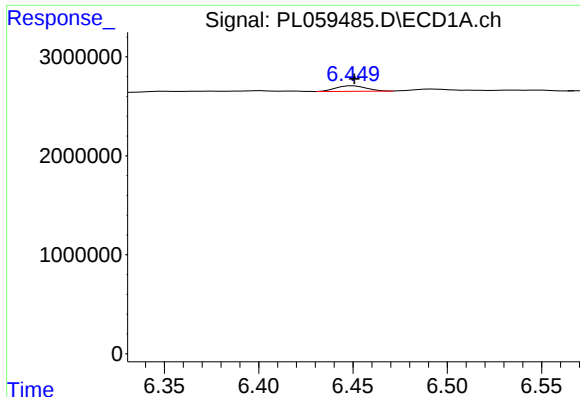
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

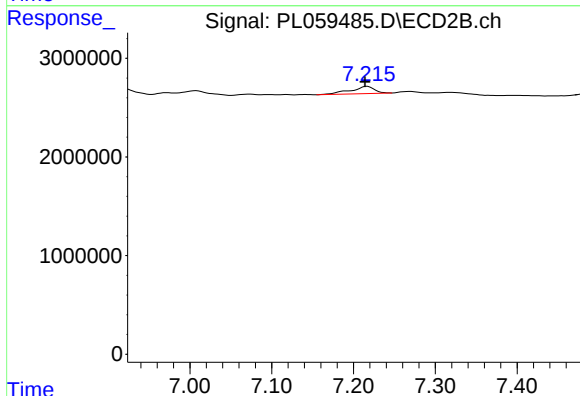
R.T.: 6.919 min
Delta R.T.: 0.005 min
Response: 841516
Conc: 0.38 ng/ml



#17 4,4'-DDT

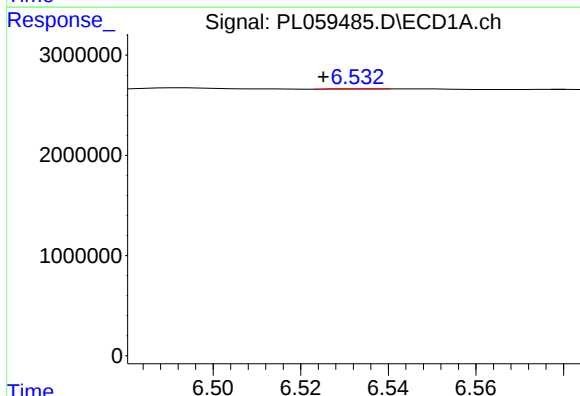
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 637183
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



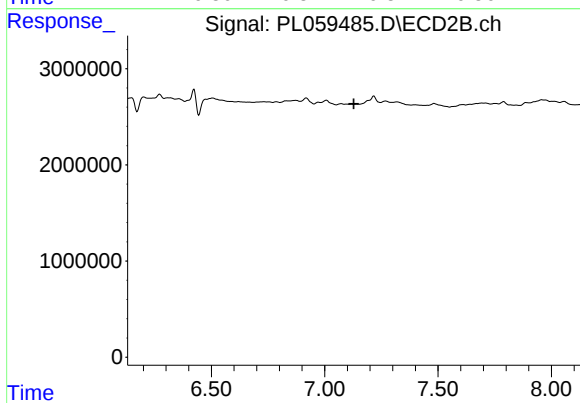
#17 4,4'-DDT

R.T.: 7.217 min
Delta R.T.: 0.002 min
Response: 1460977
Conc: 0.64 ng/ml



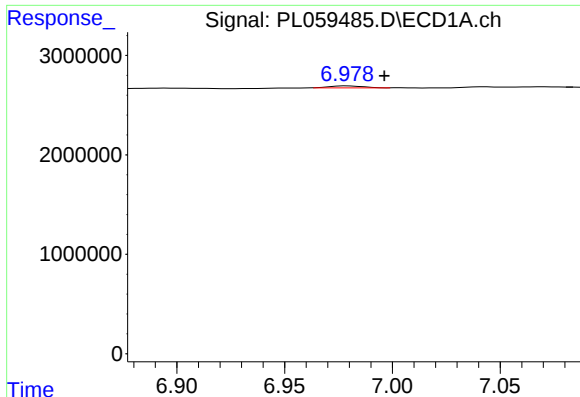
#18 Endrin aldehyde

R.T.: 6.534 min
Delta R.T.: 0.009 min
Response: 12394
Conc: 0.01 ng/ml



#18 Endrin aldehyde

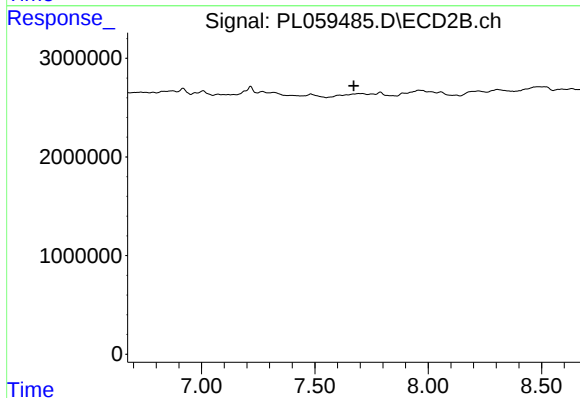
R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



#20 Methoxychlor

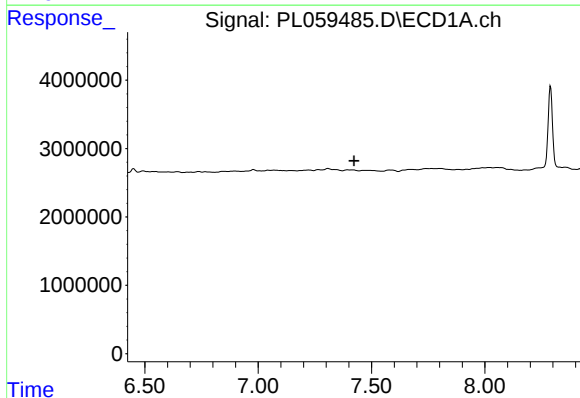
R.T.: 6.979 min
Delta R.T.: -0.017 min
Response: 203494
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



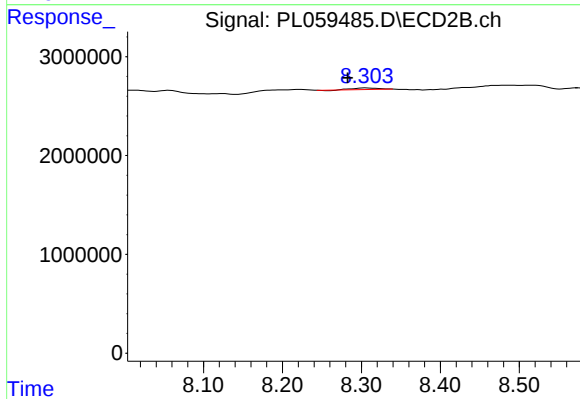
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



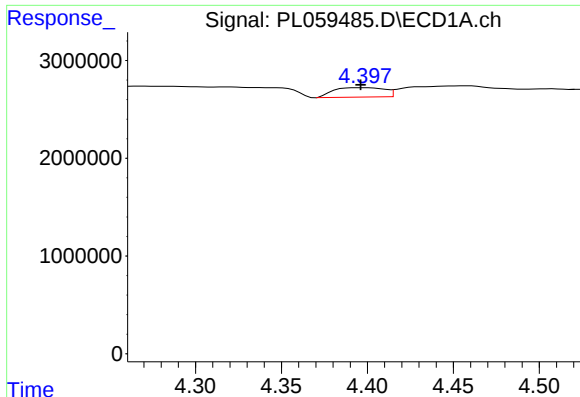
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



#22 Mirex

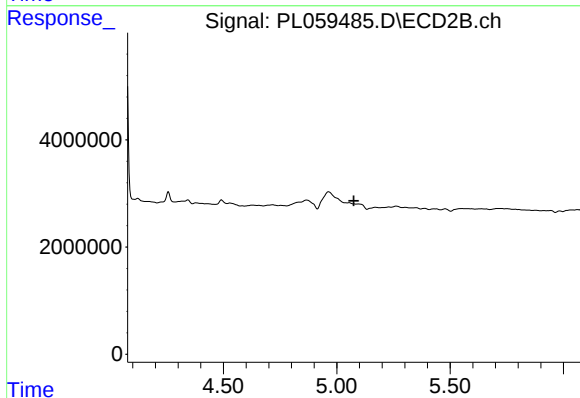
R.T.: 8.305 min
Delta R.T.: 0.022 min
Response: 311216
Conc: 0.16 ng/ml



#23 Chlordane-1

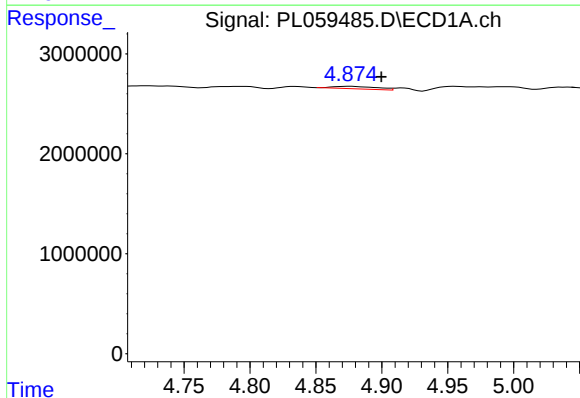
R.T.: 4.399 min
Delta R.T.: 0.003 min
Response: 1983977
Conc: 34.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



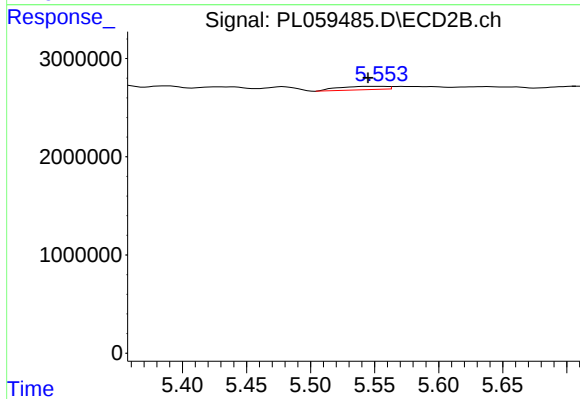
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



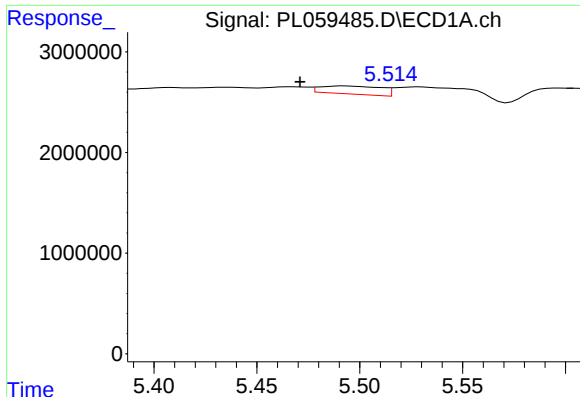
#24 Chlordane-2

R.T.: 4.876 min
Delta R.T.: -0.024 min
Response: 589989
Conc: 10.87 ng/ml



#24 Chlordane-2

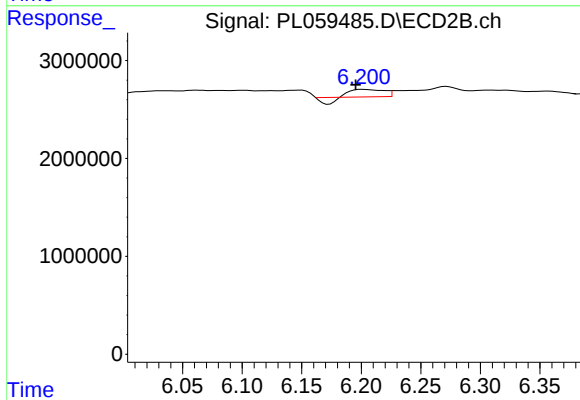
R.T.: 5.554 min
Delta R.T.: 0.010 min
Response: 922108
Conc: 8.40 ng/ml



#25 Chlordane-3

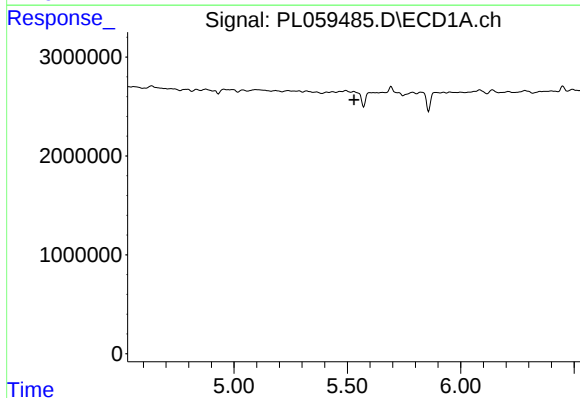
R.T.: 5.493 min
Delta R.T.: 0.022 min
Response: 1664923
Conc: 11.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



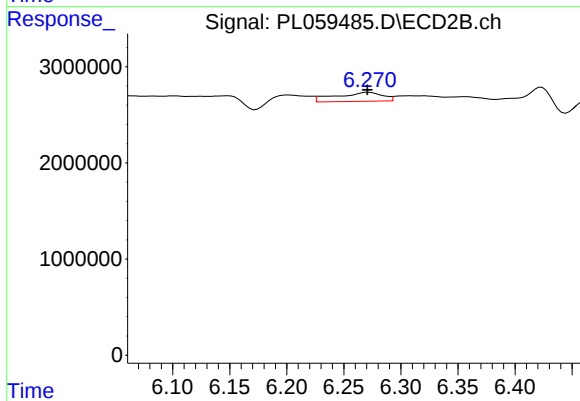
#25 Chlordane-3

R.T.: 6.201 min
Delta R.T.: 0.006 min
Response: 1147127
Conc: 2.93 ng/ml



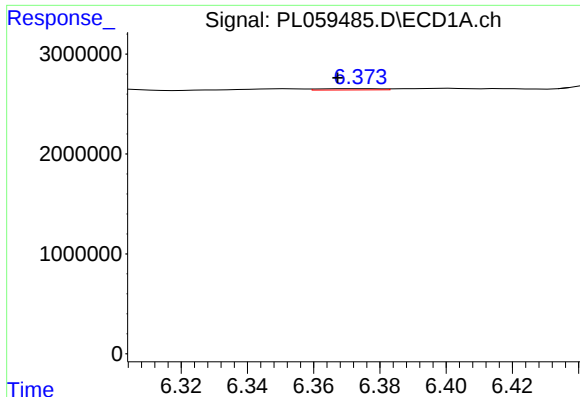
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#26 Chlordane-4

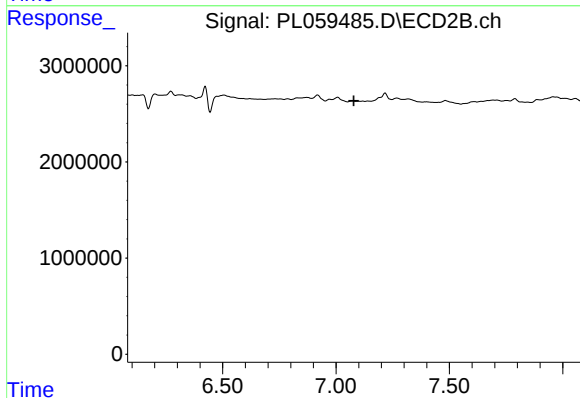
R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 2687148
Conc: 5.66 ng/ml



#27 Chlordane-5

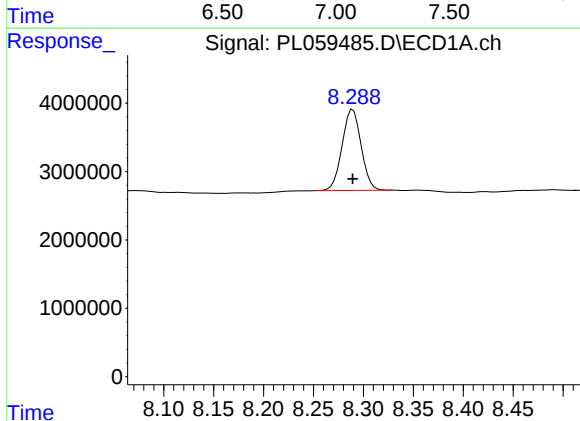
R.T.: 6.375 min
Delta R.T.: 0.008 min
Response: 162278
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



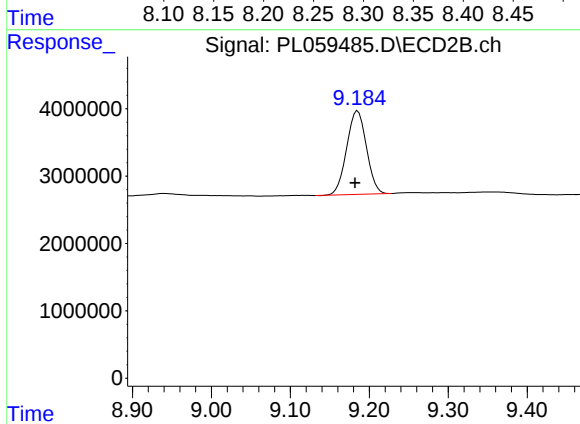
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 15734703
Conc: 9.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: 0.003 min
Response: 21622239
Conc: 9.44 ng/ml