

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 17:50
 Operator : AJ\MA
 Sample : L2771-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ISLAND-BETWEEN-G-H-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:31:39 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	4.076	22007380	30797697	12.002	11.371
28)	SA Decachlor...	8.307	9.186	20358783	28568328	12.050	10.837
Target Compounds							
2)	A alpha-BHC	3.979	0.000	2787646	0	1.025	N.D. #
4)	MA Heptachlor	0.000	5.265	0	5620573	N.D.	1.467 #
5)	MB Aldrin	0.000	5.561f	0	972120	N.D.	0.285 #
8)	B Heptachlo...	0.000	5.989f	0	1268602	N.D.	0.385 #
9)	A Endosulfan I	0.000	6.312	0	408390	N.D.	0.139 #
10)	B gamma-Chl...	5.509f	6.203	784780	2540839	0.428	0.767 #
11)	B alpha-Chl...	0.000	6.275	0	3124560	N.D.	0.962 #
12)	B 4,4'-DDE	5.709	6.427	2290581	4373392	1.395	1.532
13)	MA Dieldrin	0.000	6.566f	0	1516734	N.D.	0.501 #
14)	MA Endrin	6.100	6.790	1556525	279790	0.993	0.112 #
15)	B Endosulfa...	0.000	7.010	0	2953339	N.D.	1.054 #
16)	A 4,4'-DDD	0.000	6.925	0	3076387	N.D.	1.289 #
17)	MA 4,4'-DDT	6.466	7.218	4794902	4176410	3.296	1.756 #
18)	B Endrin al...	0.000	7.149	0	572985	N.D.	0.243 #
19)	B Endosulfa...	6.752	0.000	1498018	0	0.918	N.D. #
20)	A Methoxychlor	6.997f	0.000	1173384	0	1.376	N.D. #
21)	B Endrin ke...	7.275f	7.824	441709	420686	0.240	0.152 #
22)	Mirex	7.441	8.314f	1540231	630982	0.996	0.288 #
23)	Chlordane-1	0.000	5.056f	0	7155243	N.D.	74.601 #
24)	Chlordane-2	0.000	5.561	0	972120	N.D.	9.529 #
25)	Chlordane-3	5.509f	6.203	784780	2540839	5.233	6.675 #
26)	Chlordane-4	0.000	6.275	0	3124560	N.D.	6.862 #
27)	Chlordane-5	0.000	7.079	0	638359	N.D.	8.058 #

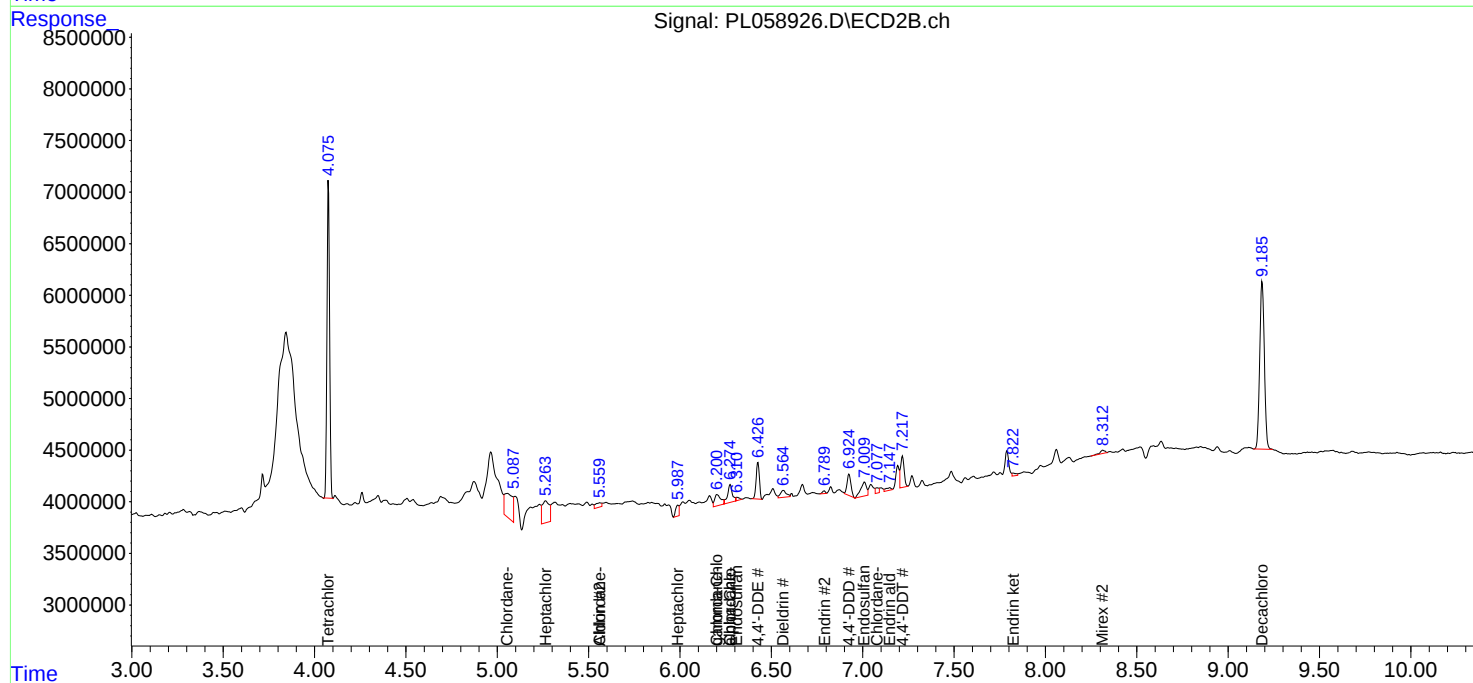
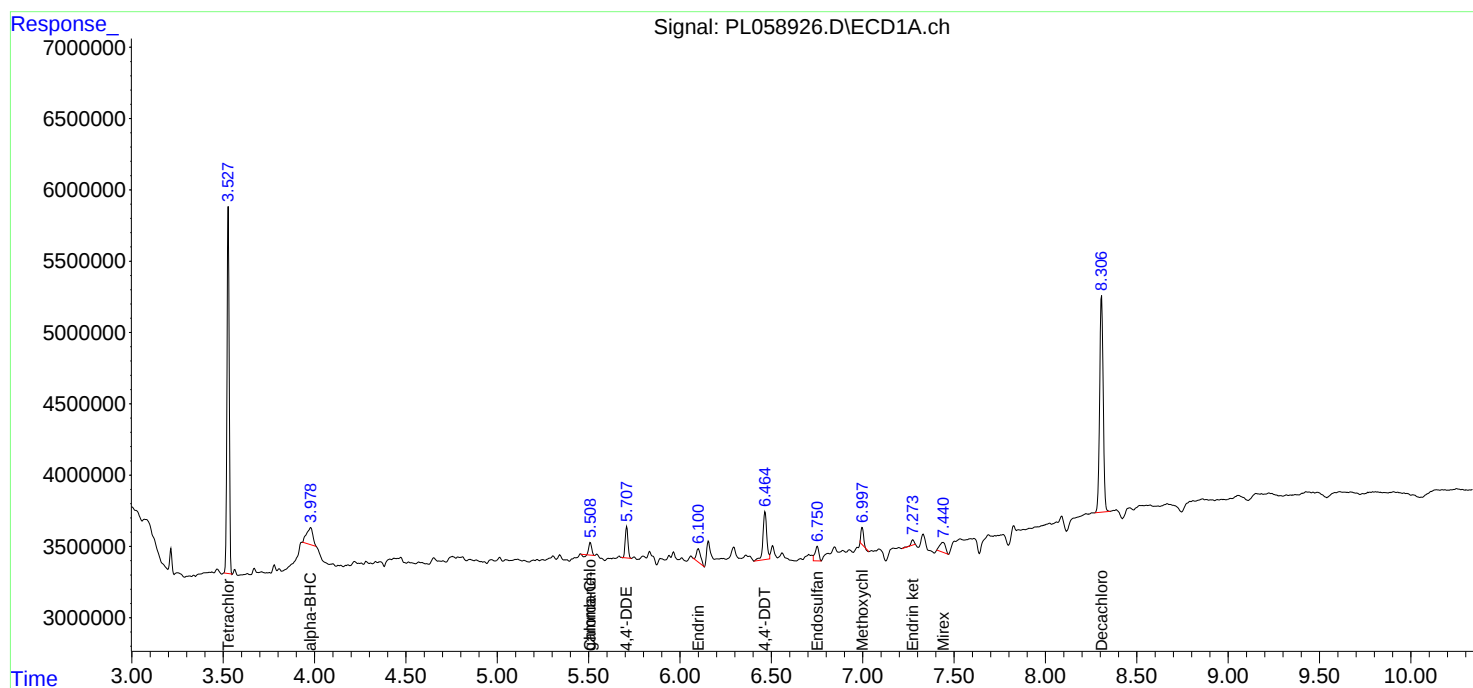
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

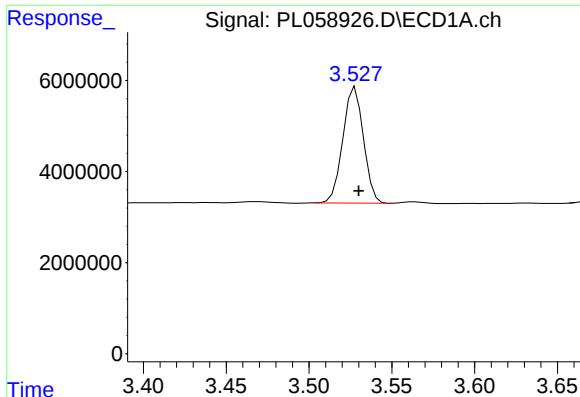
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 17:50
Operator : AJ\MA
Sample : L2771-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:31:39 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

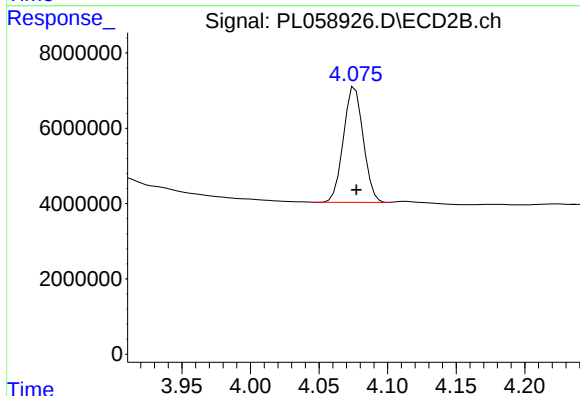




#1 Tetrachloro-m-xylene

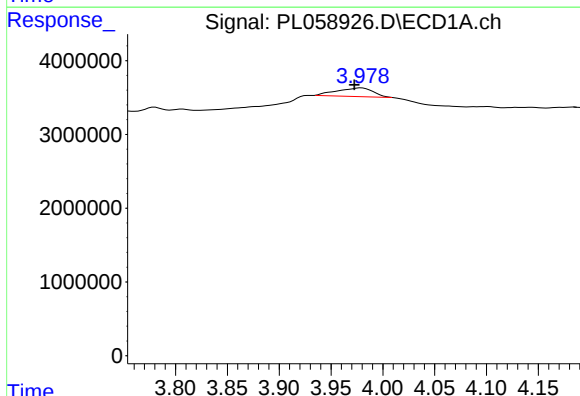
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 22007380
Conc: 12.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



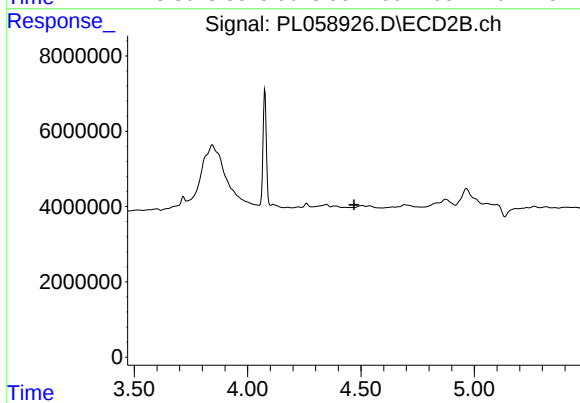
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 30797697
Conc: 11.37 ng/ml



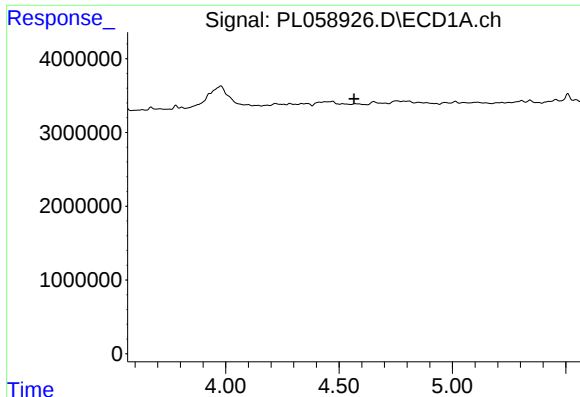
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: 0.007 min
Response: 2787646
Conc: 1.03 ng/ml



#2 alpha-BHC

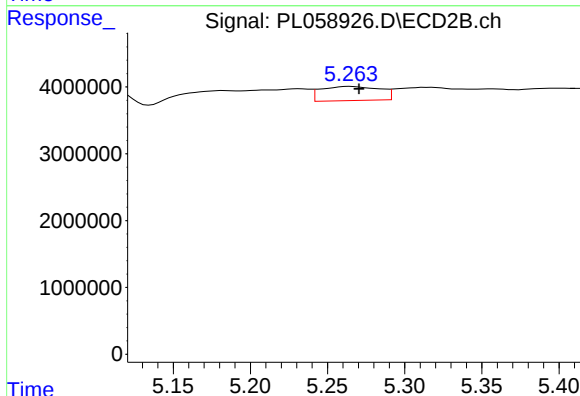
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

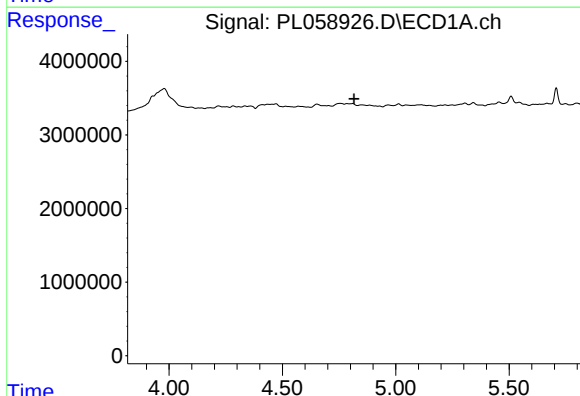
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



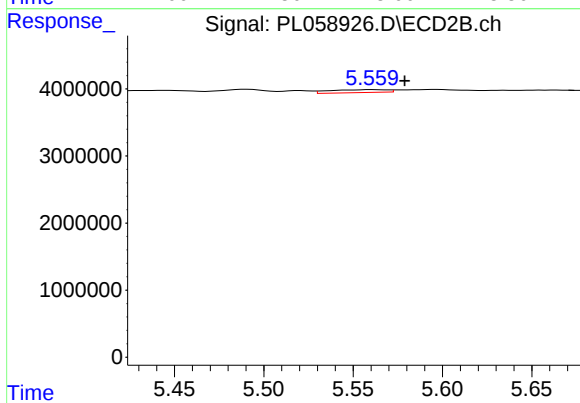
#4 Heptachlor

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 5620573
Conc: 1.47 ng/ml



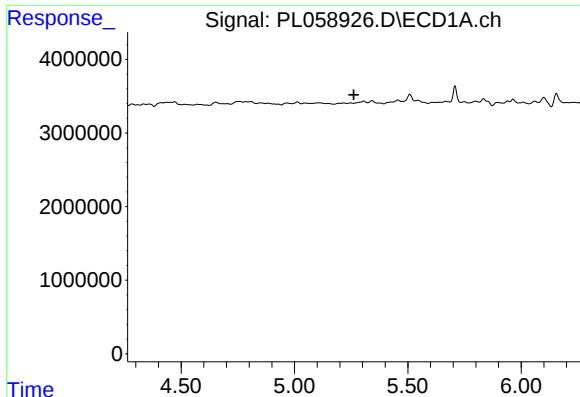
#5 Aldrin

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



#5 Aldrin

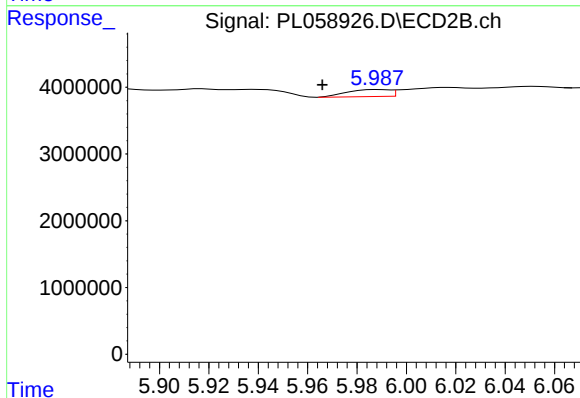
R.T.: 5.561 min
Delta R.T.: -0.018 min
Response: 972120
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

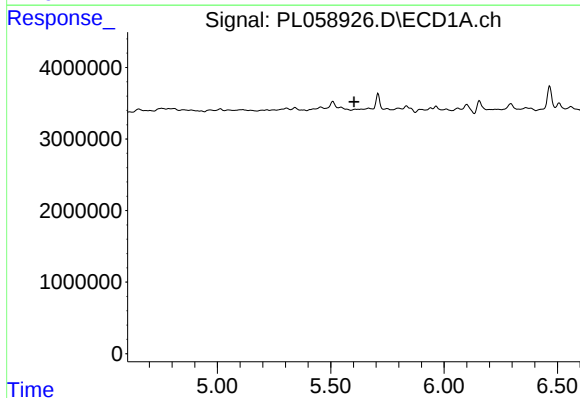
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



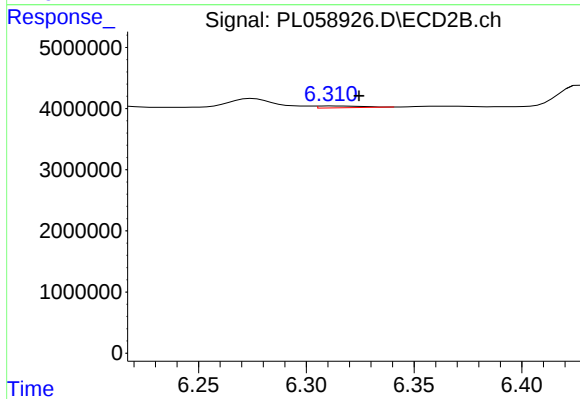
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: 0.023 min
Response: 1268602
Conc: 0.38 ng/ml



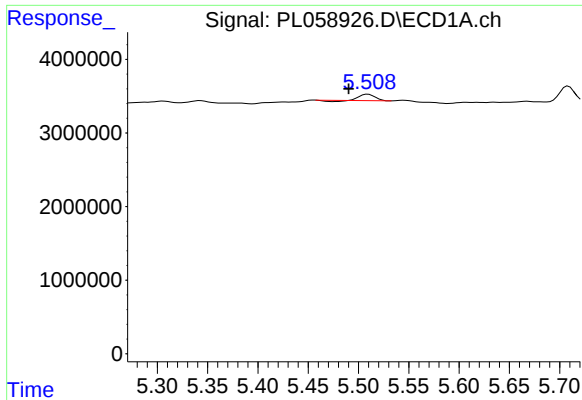
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.



#9 Endosulfan I

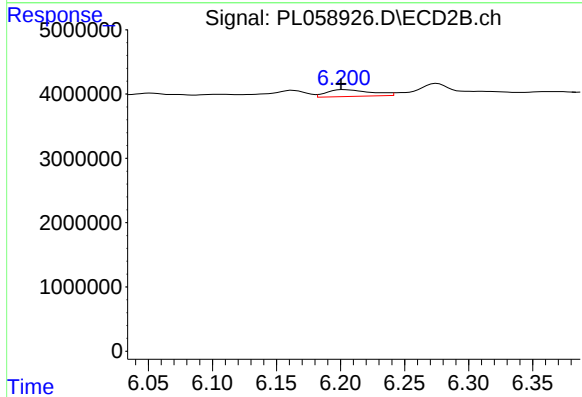
R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 408390
Conc: 0.14 ng/ml



#10 gamma-Chlordane

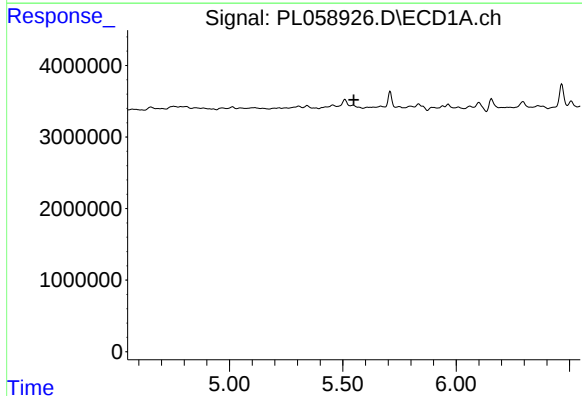
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 784780
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



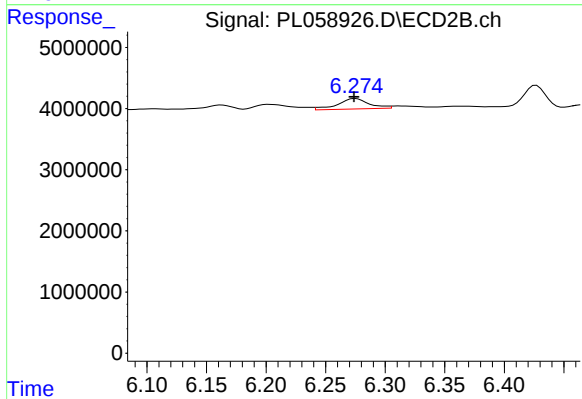
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 2540839
Conc: 0.77 ng/ml



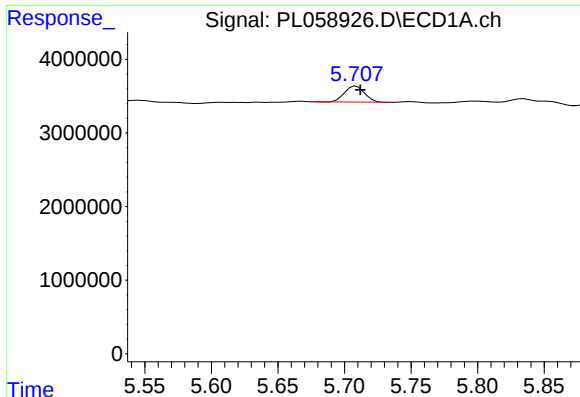
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

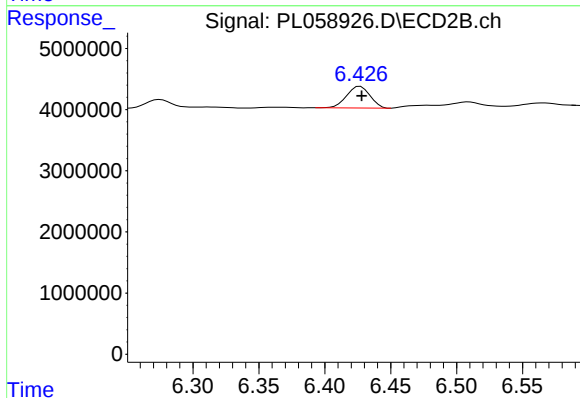
R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 3124560
Conc: 0.96 ng/ml



#12 4,4'-DDE

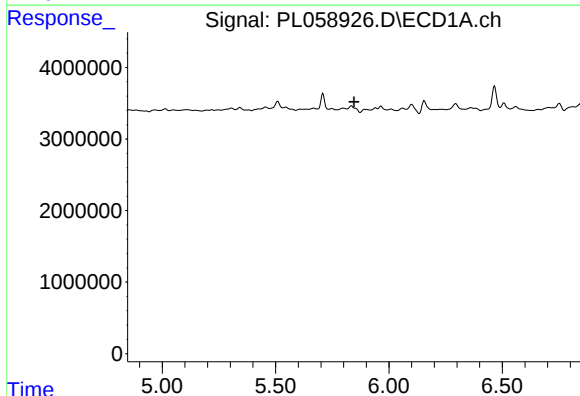
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 2290581
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



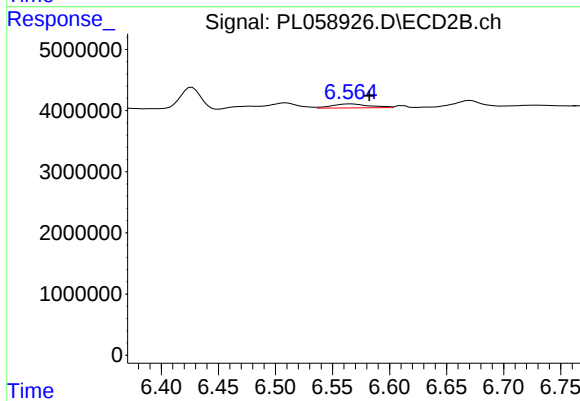
#12 4,4'-DDE

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 4373392
Conc: 1.53 ng/ml



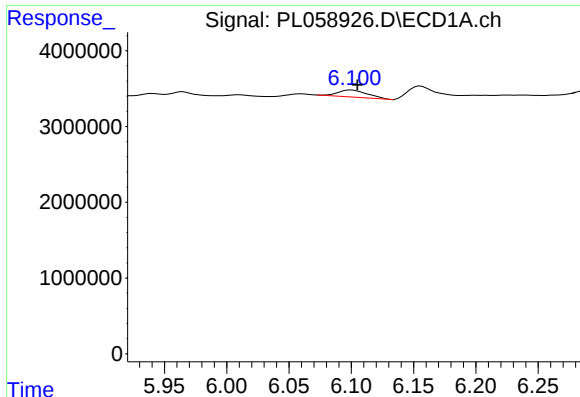
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

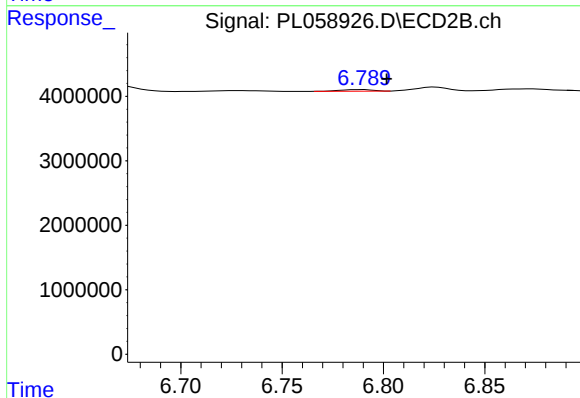
R.T.: 6.566 min
Delta R.T.: -0.016 min
Response: 1516734
Conc: 0.50 ng/ml



#14 Endrin

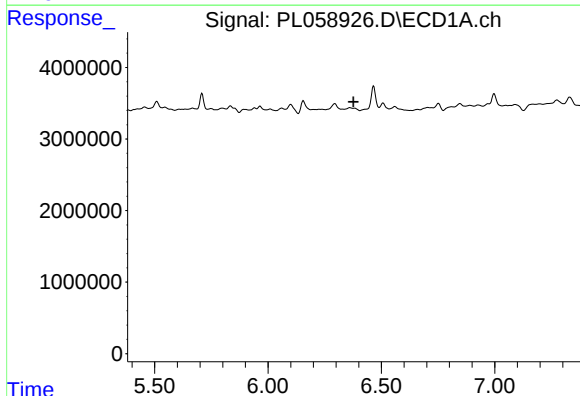
R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 1556525
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



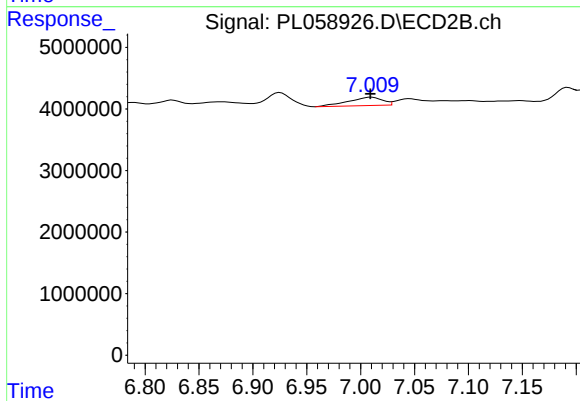
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 279790
Conc: 0.11 ng/ml



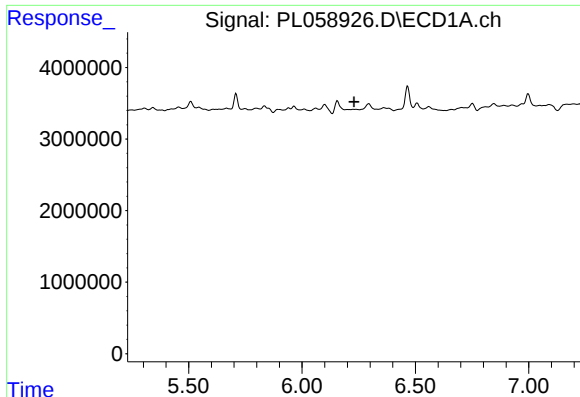
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

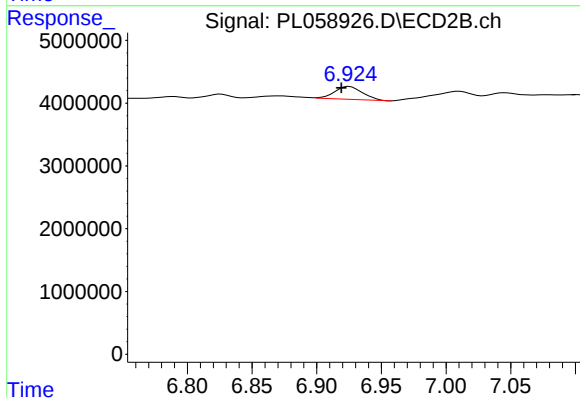
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 2953339
Conc: 1.05 ng/ml



#16 4,4'-DDD

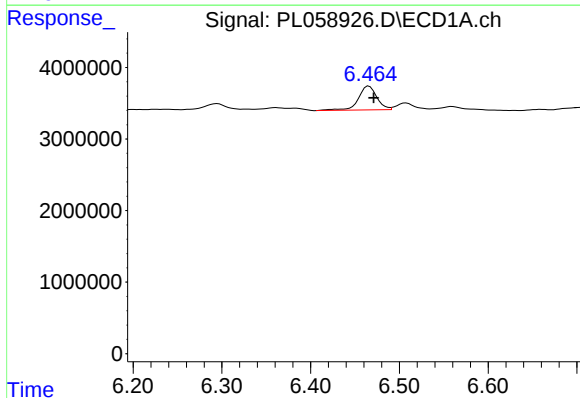
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



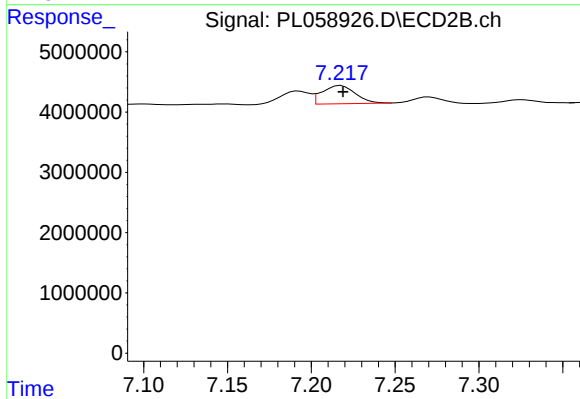
#16 4,4'-DDD

R.T.: 6.925 min
Delta R.T.: 0.006 min
Response: 3076387
Conc: 1.29 ng/ml



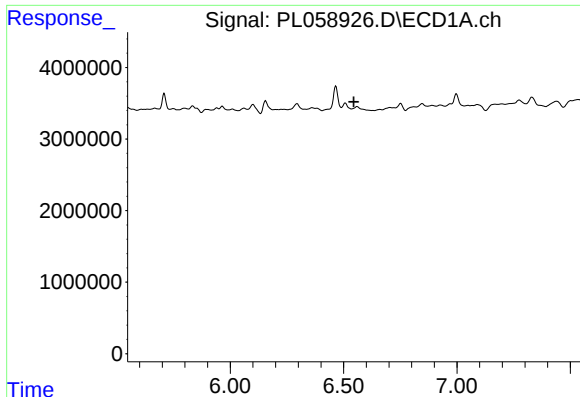
#17 4,4'-DDT

R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 4794902
Conc: 3.30 ng/ml



#17 4,4'-DDT

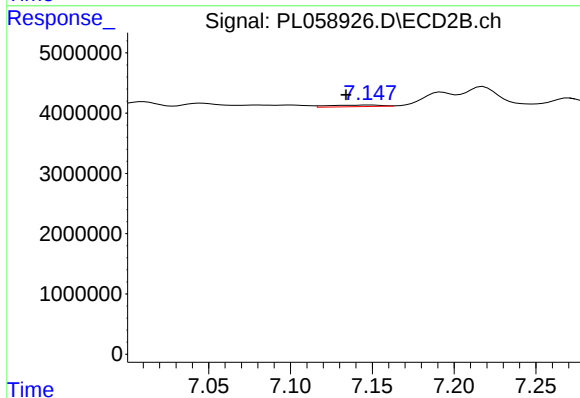
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 4176410
Conc: 1.76 ng/ml



#18 Endrin aldehyde

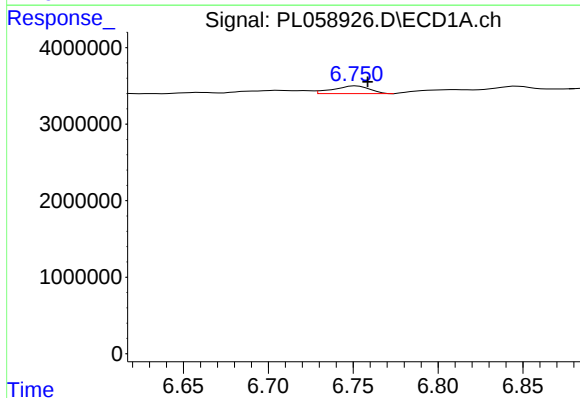
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



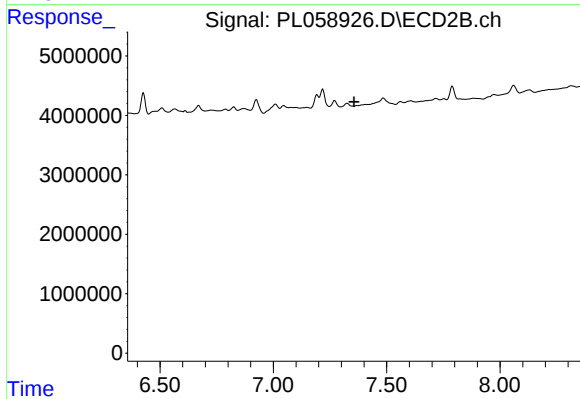
#18 Endrin aldehyde

R.T.: 7.149 min
Delta R.T.: 0.015 min
Response: 572985
Conc: 0.24 ng/ml



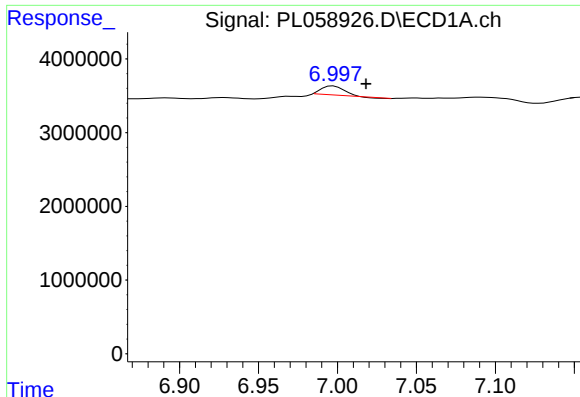
#19 Endosulfan Sulfate

R.T.: 6.752 min
Delta R.T.: -0.007 min
Response: 1498018
Conc: 0.92 ng/ml



#19 Endosulfan Sulfate

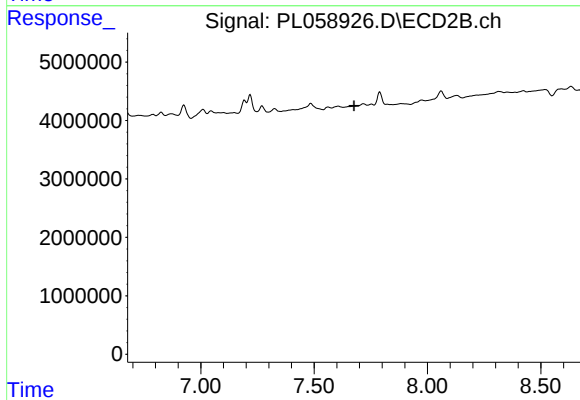
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

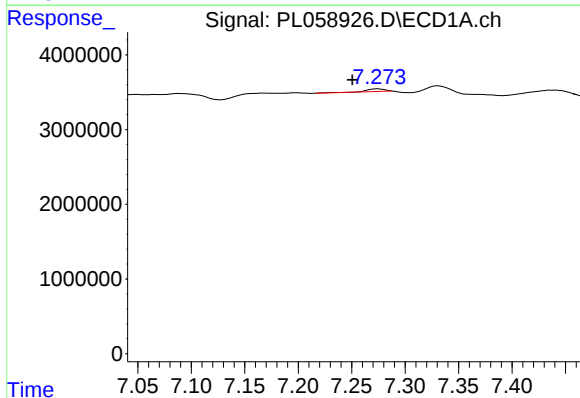
R.T.: 6.997 min
Delta R.T.: -0.021 min
Response: 1173384
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



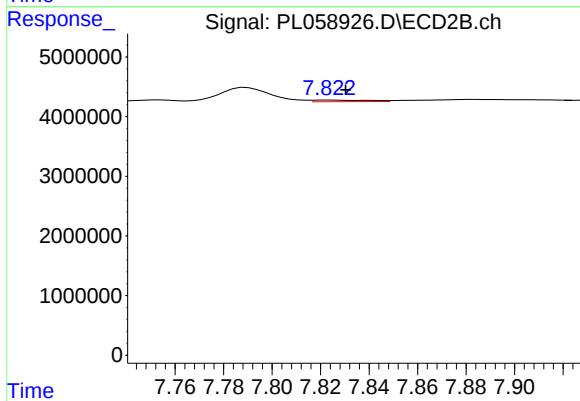
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.676 min
Response: 0
Conc: N.D.



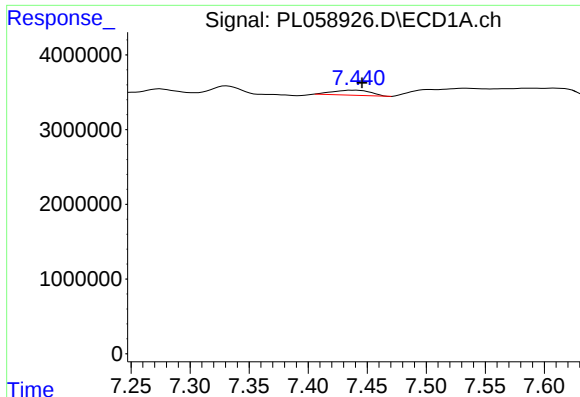
#21 Endrin ketone

R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 441709
Conc: 0.24 ng/ml



#21 Endrin ketone

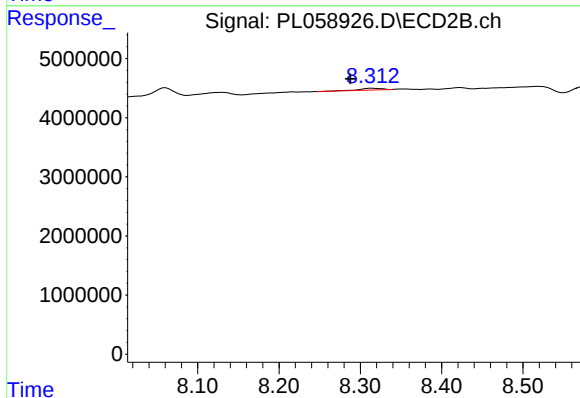
R.T.: 7.824 min
Delta R.T.: -0.007 min
Response: 420686
Conc: 0.15 ng/ml



#22 Mirex

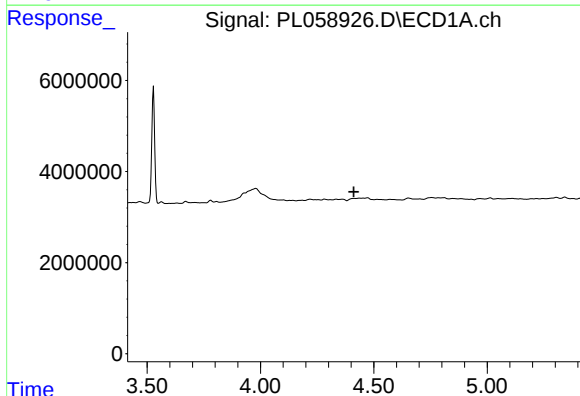
R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 1540231
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



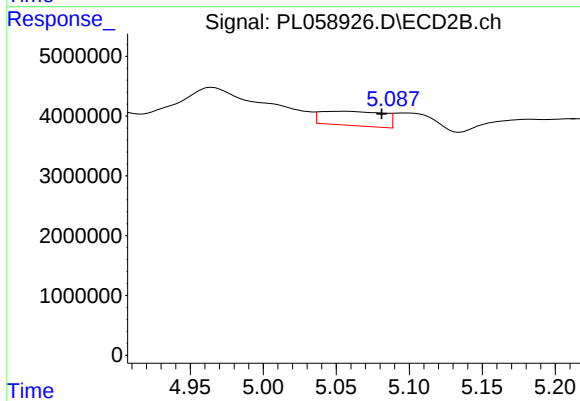
#22 Mirex

R.T.: 8.314 min
Delta R.T.: 0.026 min
Response: 630982
Conc: 0.29 ng/ml



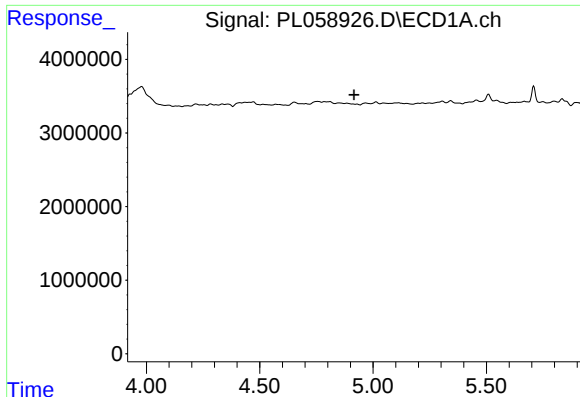
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.412 min
Response: 0
Conc: N.D.



#23 Chlordane-1

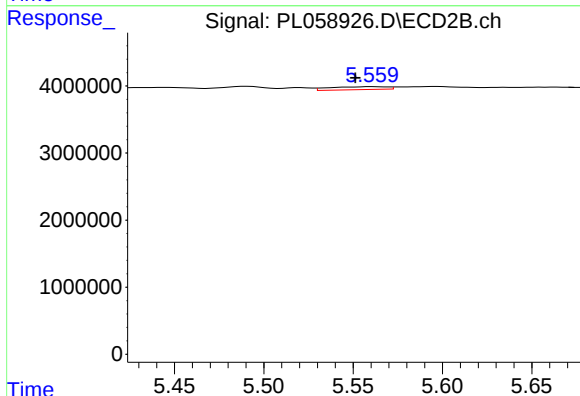
R.T.: 5.056 min
Delta R.T.: -0.025 min
Response: 7155243
Conc: 74.60 ng/ml



#24 Chlordane-2

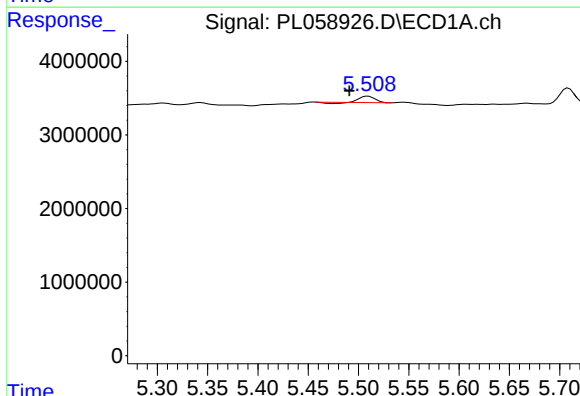
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



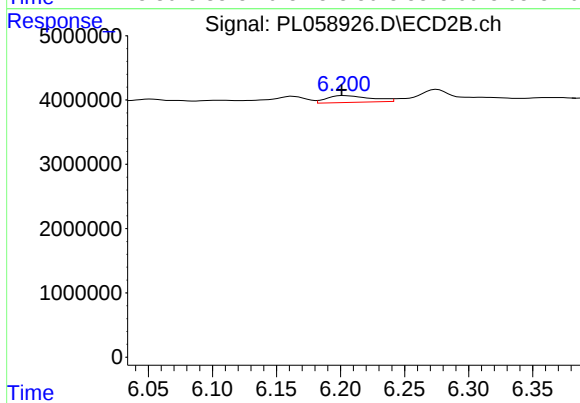
#24 Chlordane-2

R.T.: 5.561 min
Delta R.T.: 0.009 min
Response: 972120
Conc: 9.53 ng/ml



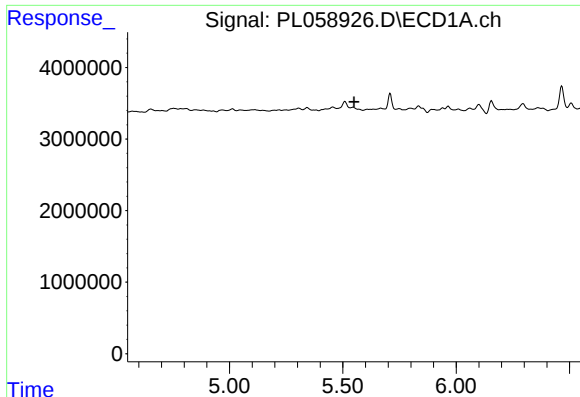
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 784780
Conc: 5.23 ng/ml



#25 Chlordane-3

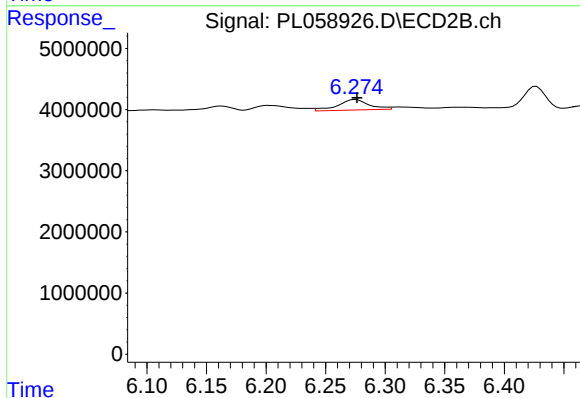
R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 2540839
Conc: 6.67 ng/ml



#26 Chlordane-4

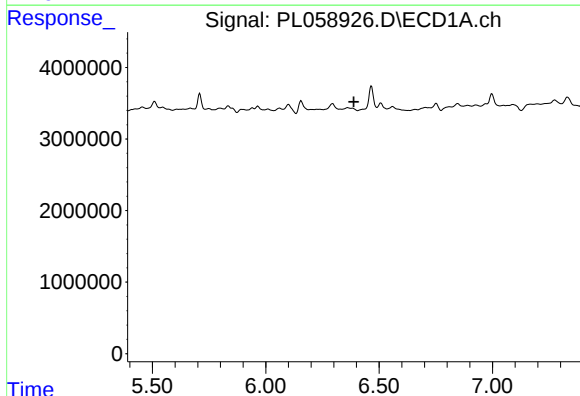
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



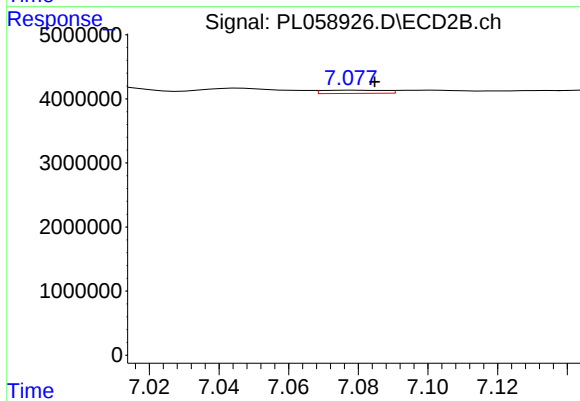
#26 Chlordane-4

R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 3124560
Conc: 6.86 ng/ml



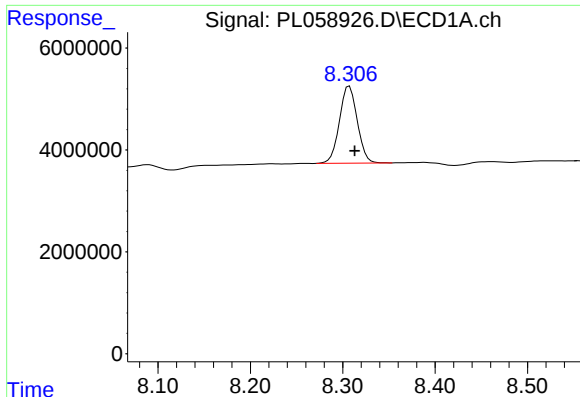
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#27 Chlordane-5

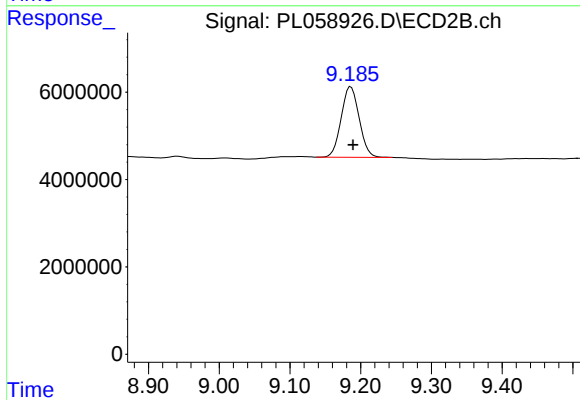
R.T.: 7.079 min
Delta R.T.: -0.006 min
Response: 638359
Conc: 8.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 20358783
Conc: 12.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
ISLAND-BETWEEN-G-H-1



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 28568328
Conc: 10.84 ng/ml