

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
 Data File : PL071969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 08:25
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:13:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 2022
 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...	4.541f	0.000	100842	0	0.218	N.D. #
28)	SA Decachlor...	10.339f	11.399	693334	-72580	0.959	N.D. #
Target Compounds							
4)	MA Heptachlor	6.086	0.000	26252	0	0.038	N.D. #
5)	MB Aldrin	0.000	7.475	0	22562	N.D.	0.015 #
6)	B beta-BHC	6.086f	0.000	26252	0	0.097	N.D. #
7)	B delta-BHC	0.000	6.977f	0	228619	N.D.	0.149 #
8)	B Heptachlo...	0.000	7.967f	0	7860106	N.D.	5.625 #
9)	A Endosulfan I	0.000	8.361	0	1467899	N.D.	1.185 #
10)	B gamma-Chl...	0.000	8.225	0	7693708	N.D.	5.626 #
11)	B alpha-Chl...	0.000	8.315	0	2789823	N.D.	2.096 #
13)	MA Dieldrin	0.000	8.670f	0	682783	N.D.	0.520 #
14)	MA Endrin	0.000	8.896	0	5333421	N.D.	5.153 #
15)	B Endosulfa...	0.000	9.104f	0	751432	N.D.	0.669 #
16)	A 4,4'-DDD	0.000	9.041	0	712094	N.D.	0.741 #
17)	MA 4,4'-DDT	8.417f	9.375f	494677	1859011	1.036	1.971 #
18)	B Endrin al...	0.000	9.268	0	1866347	N.D.	2.199 #
19)	B Endosulfa...	0.000	9.501	0	43615	N.D.	0.042 #
20)	A Methoxychlor	8.997	0.000	301411	0	0.974	N.D. #
21)	B Endrin ke...	9.198f	9.983	1317836	80388	1.902	0.071 #
22)	Mirex	0.000	10.461	0	1021909	N.D.	1.190 #
24)	Chlordane-2	0.000	7.475	0	22562	N.D.	0.417 #
25)	Chlordane-3	0.000	8.225	0	7693708	N.D.	37.694 #
26)	Chlordane-4	0.000	8.315	0	2789823	N.D.	11.461 #

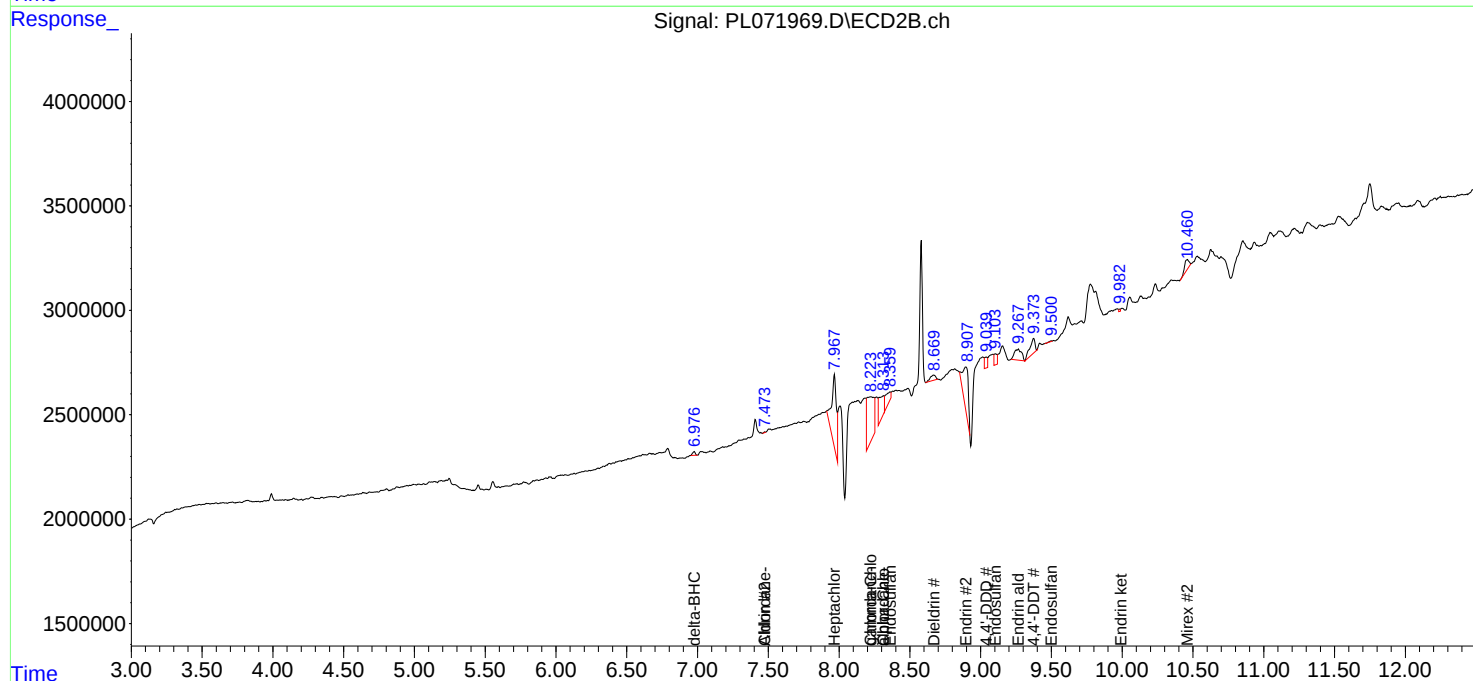
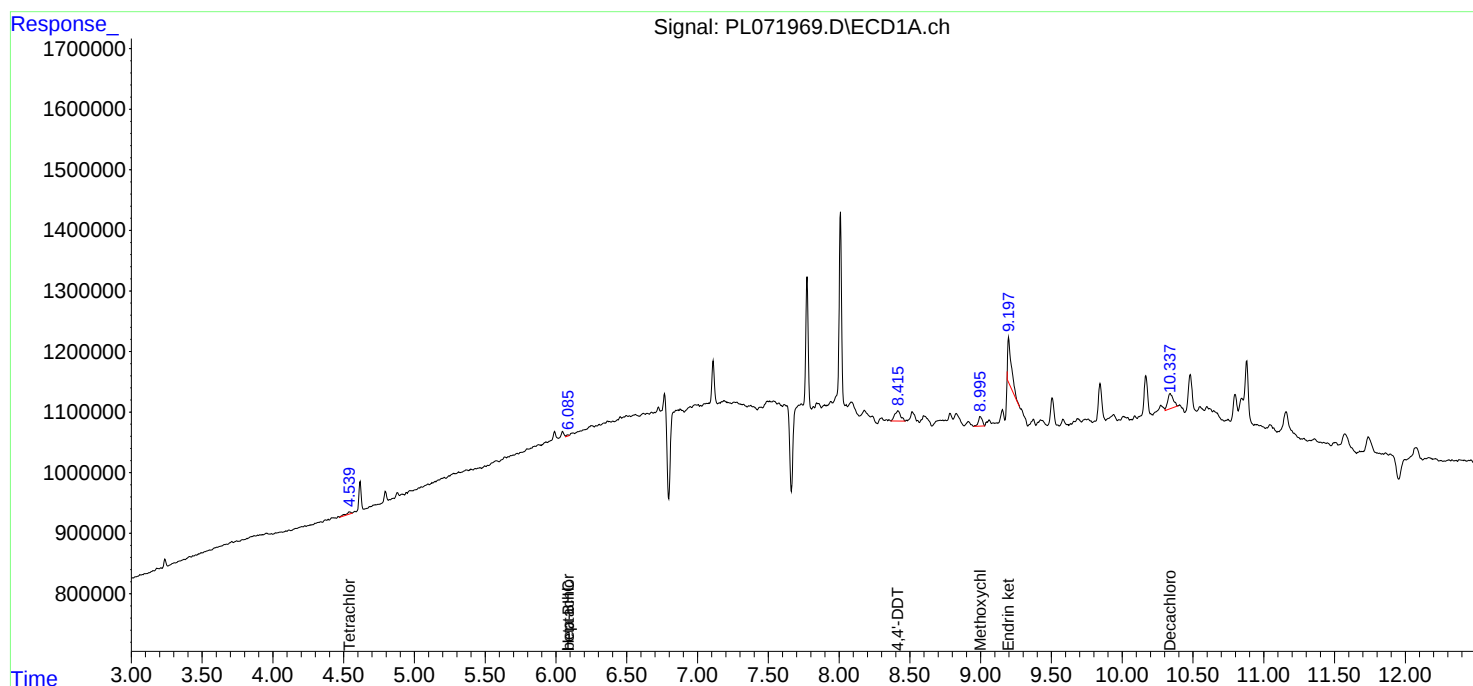
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

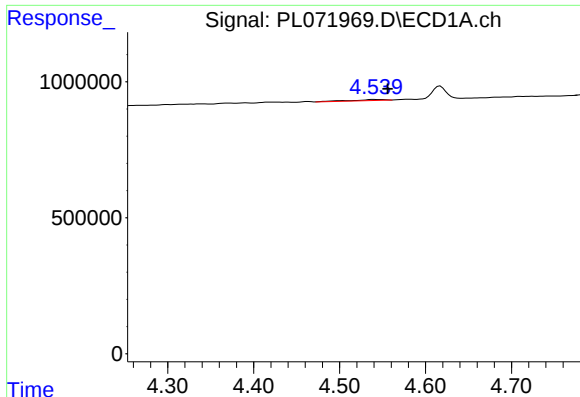
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
Data File : PL071969.D
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Acq On : 13 Jan 2022 08:25
Operator : AR\AJ
Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:13:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 10:33:37 2022
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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

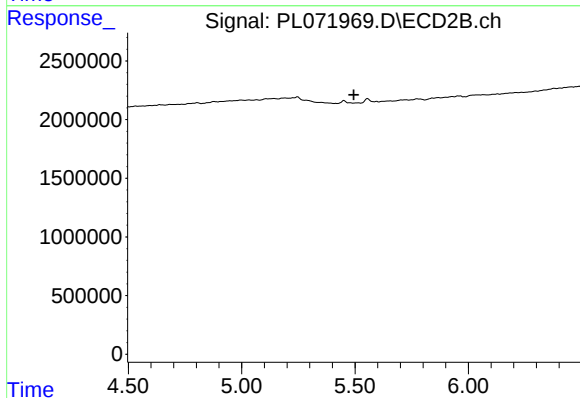




#1 Tetrachloro-m-xylene

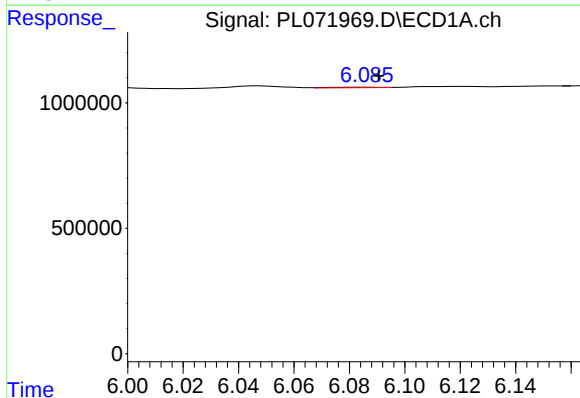
R.T.: 4.541 min
Delta R.T.: -0.015 min
Response: 100842
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



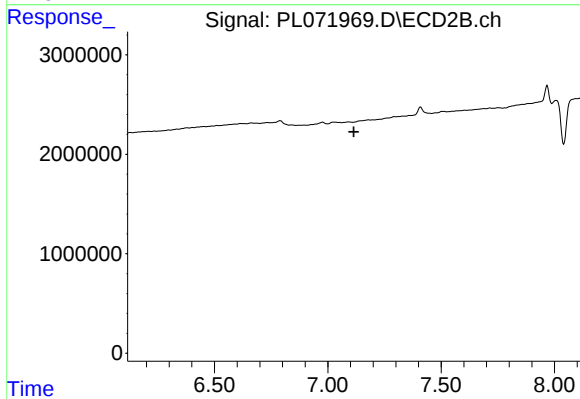
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



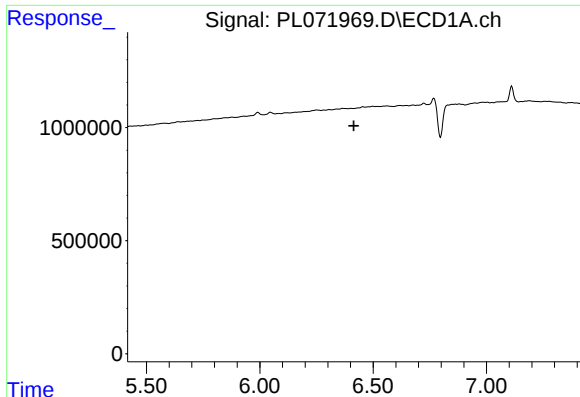
#4 Heptachlor

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 26252
Conc: 0.04 ng/ml



#4 Heptachlor

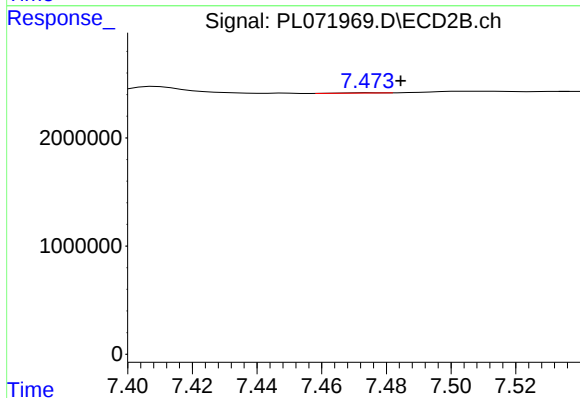
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#5 Aldrin

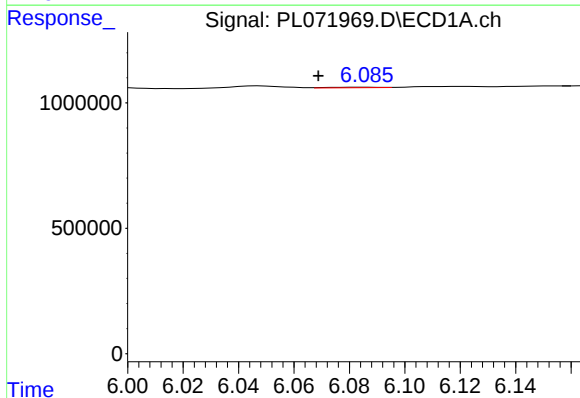
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



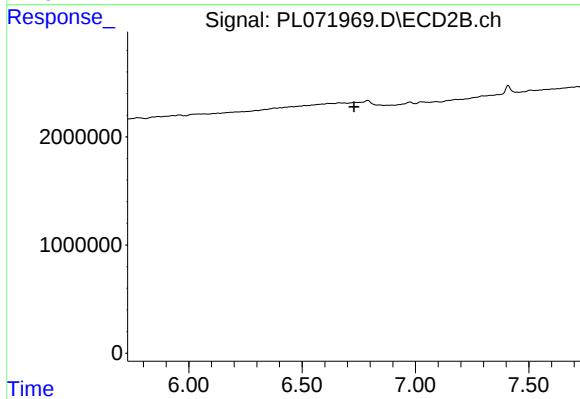
#5 Aldrin

R.T.: 7.475 min
Delta R.T.: -0.009 min
Response: 22562
Conc: 0.01 ng/ml



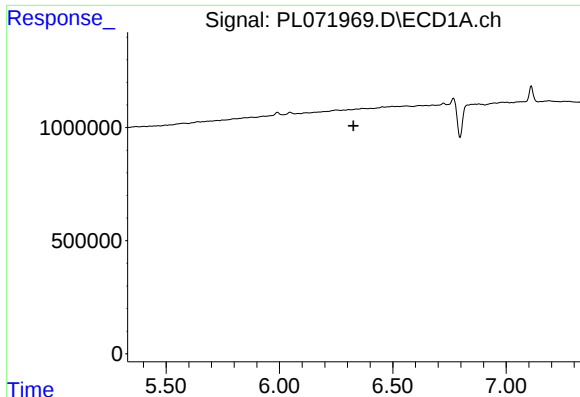
#6 beta-BHC

R.T.: 6.086 min
Delta R.T.: 0.017 min
Response: 26252
Conc: 0.10 ng/ml



#6 beta-BHC

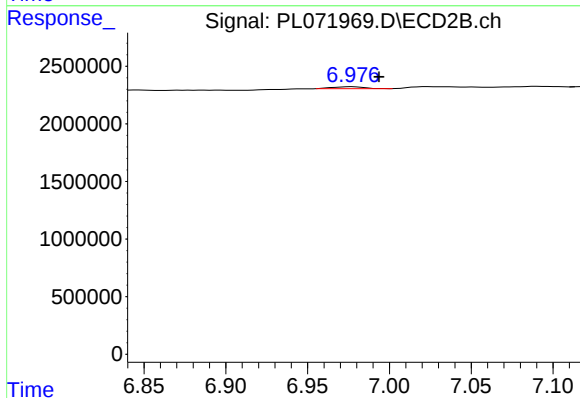
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#7 delta-BHC

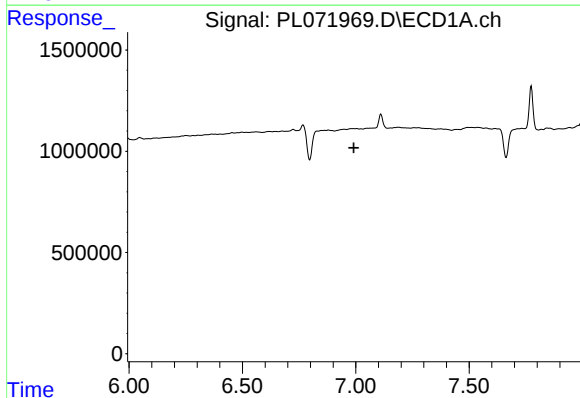
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



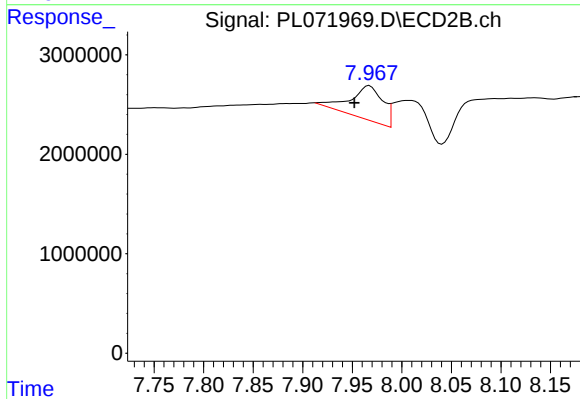
#7 delta-BHC

R.T.: 6.977 min
Delta R.T.: -0.016 min
Response: 228619
Conc: 0.15 ng/ml



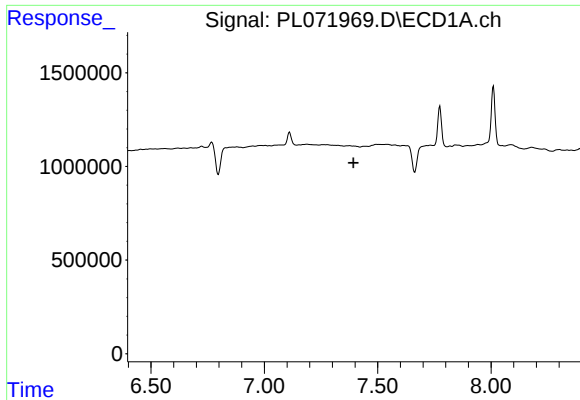
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

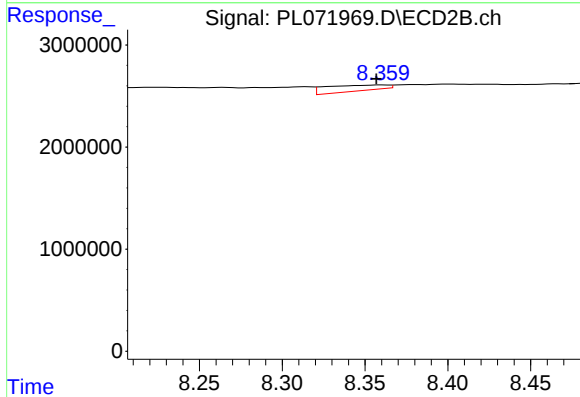
R.T.: 7.967 min
Delta R.T.: 0.015 min
Response: 7860106
Conc: 5.63 ng/ml



#9 Endosulfan I

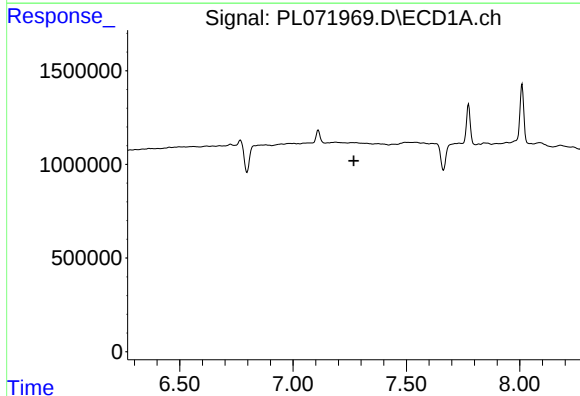
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



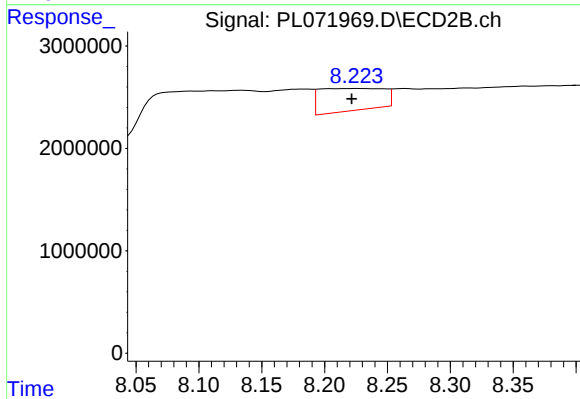
#9 Endosulfan I

R.T.: 8.361 min
Delta R.T.: 0.004 min
Response: 1467899
Conc: 1.19 ng/ml



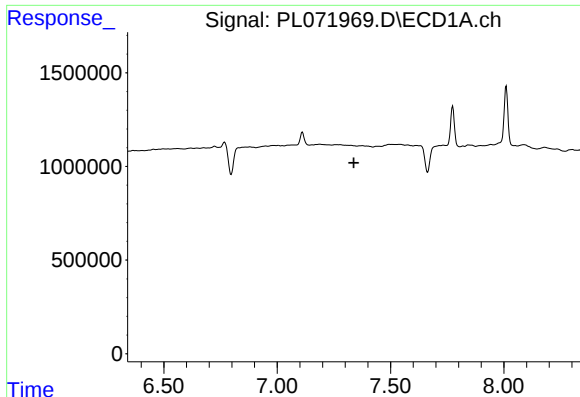
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

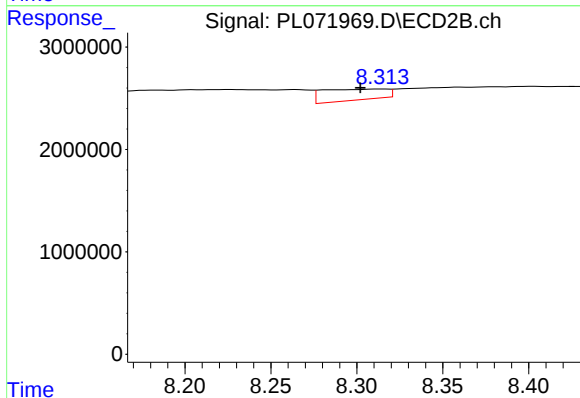
R.T.: 8.225 min
Delta R.T.: 0.003 min
Response: 7693708
Conc: 5.63 ng/ml



#11 alpha-Chlordane

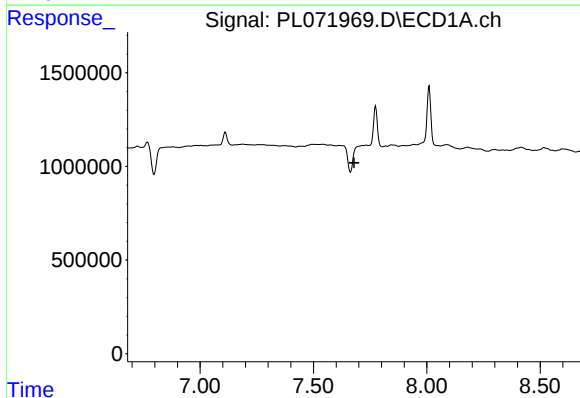
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



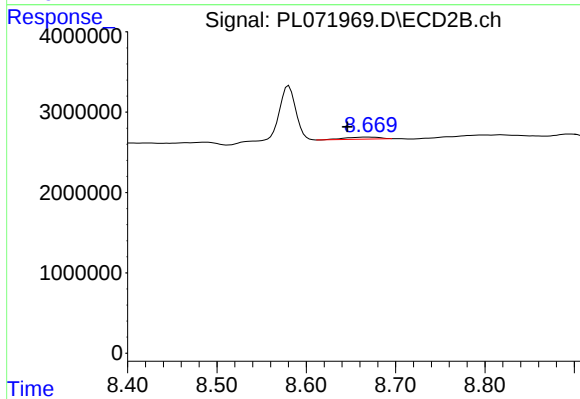
#11 alpha-Chlordane

R.T.: 8.315 min
Delta R.T.: 0.013 min
Response: 2789823
Conc: 2.10 ng/ml



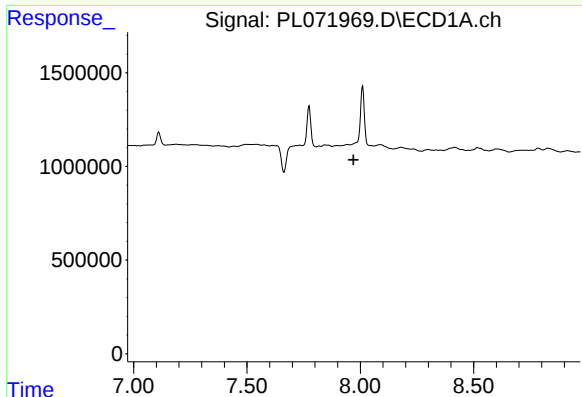
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



#13 Dieldrin

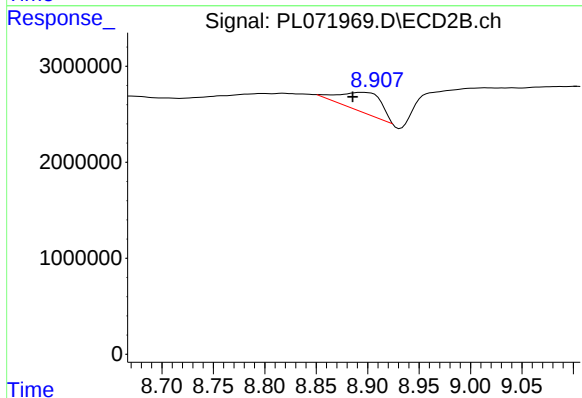
R.T.: 8.670 min
Delta R.T.: 0.024 min
Response: 682783
Conc: 0.52 ng/ml



#14 Endrin

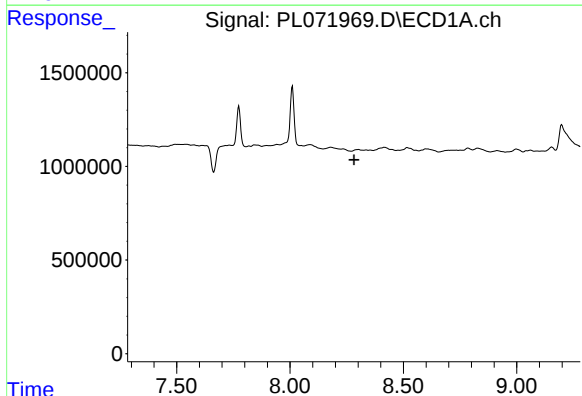
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



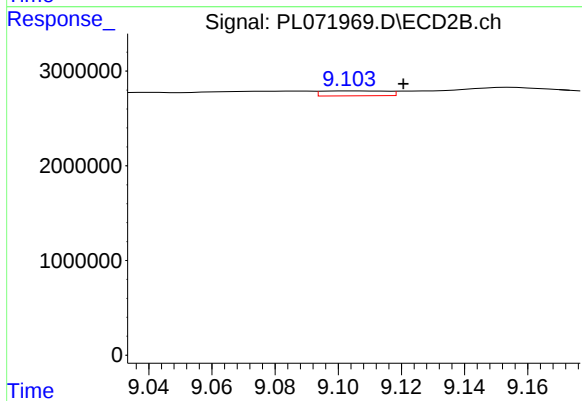
#14 Endrin

R.T.: 8.896 min
Delta R.T.: 0.011 min
Response: 5333421
Conc: 5.15 ng/ml



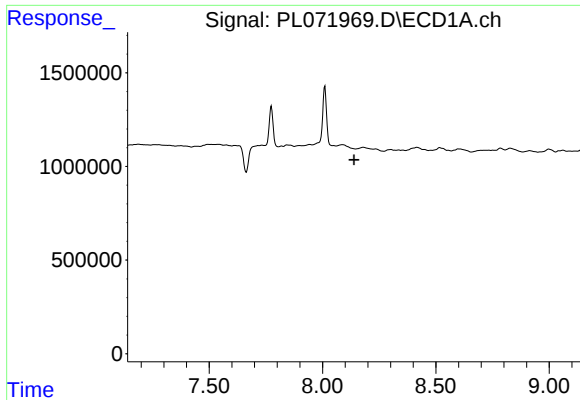
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#15 Endosulfan II

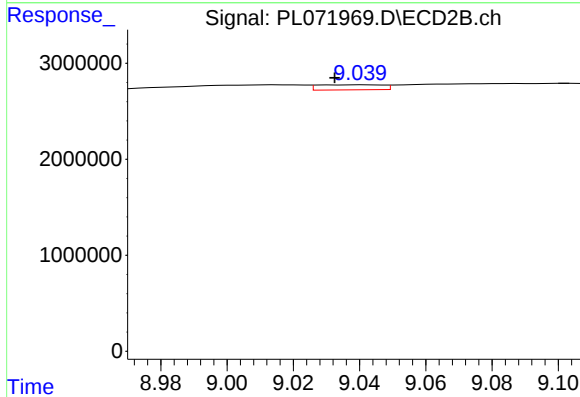
R.T.: 9.104 min
Delta R.T.: -0.017 min
Response: 751432
Conc: 0.67 ng/ml



#16 4,4'-DDD

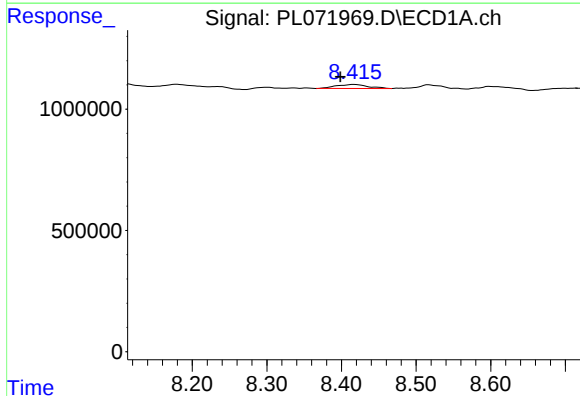
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



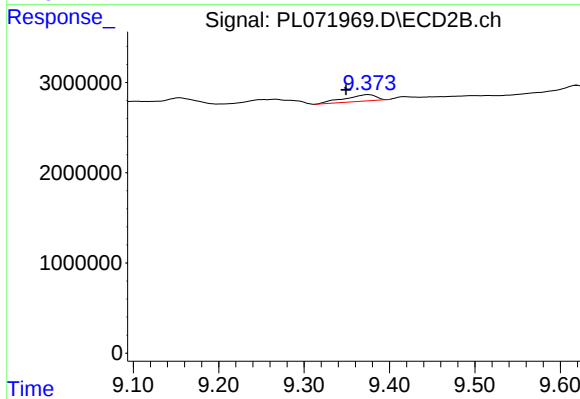
#16 4,4'-DDD

R.T.: 9.041 min
Delta R.T.: 0.009 min
Response: 712094
Conc: 0.74 ng/ml



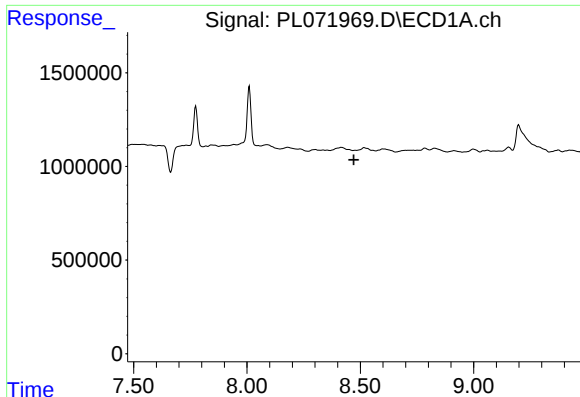
#17 4,4'-DDT

R.T.: 8.417 min
Delta R.T.: 0.018 min
Response: 494677
Conc: 1.04 ng/ml



#17 4,4'-DDT

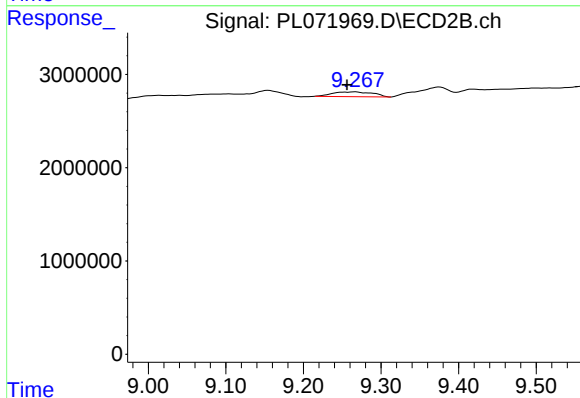
R.T.: 9.375 min
Delta R.T.: 0.026 min
Response: 1859011
Conc: 1.97 ng/ml



#18 Endrin aldehyde

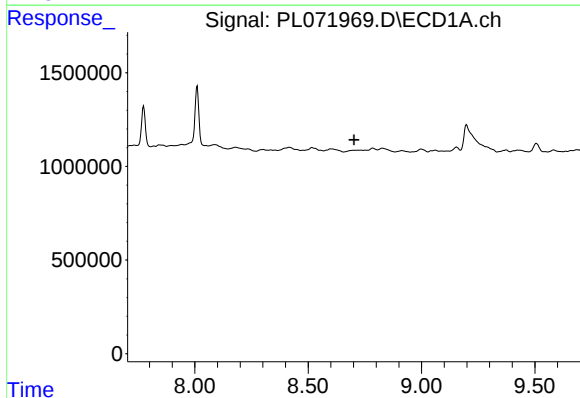
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



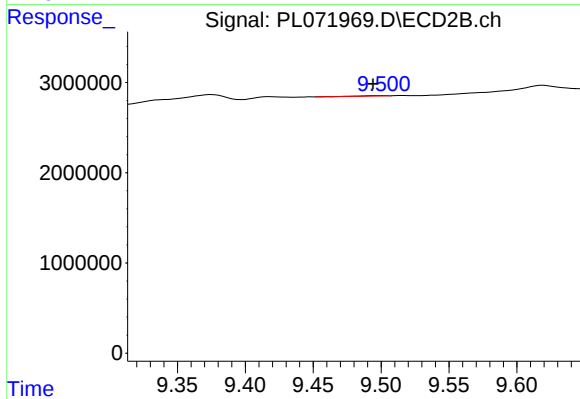
#18 Endrin aldehyde

R.T.: 9.268 min
Delta R.T.: 0.011 min
Response: 1866347
Conc: 2.20 ng/ml



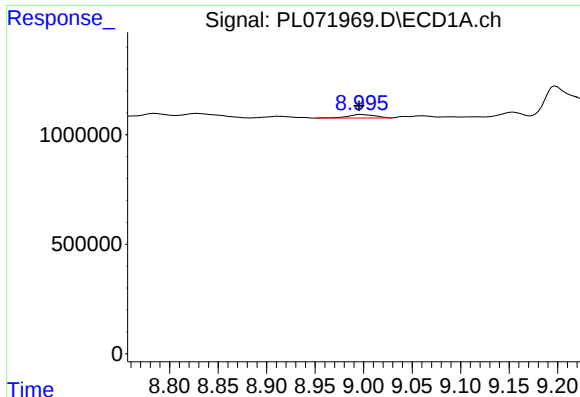
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.703 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

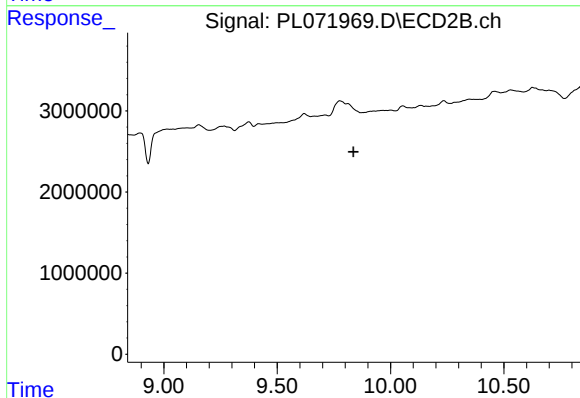
R.T.: 9.501 min
Delta R.T.: 0.008 min
Response: 43615
Conc: 0.04 ng/ml



#20 Methoxychlor

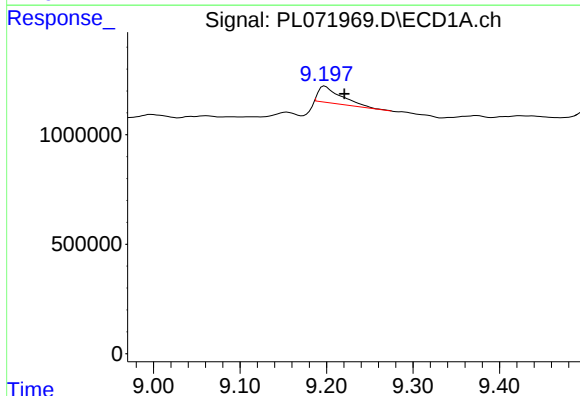
R.T.: 8.997 min
Delta R.T.: 0.002 min
Response: 301411
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



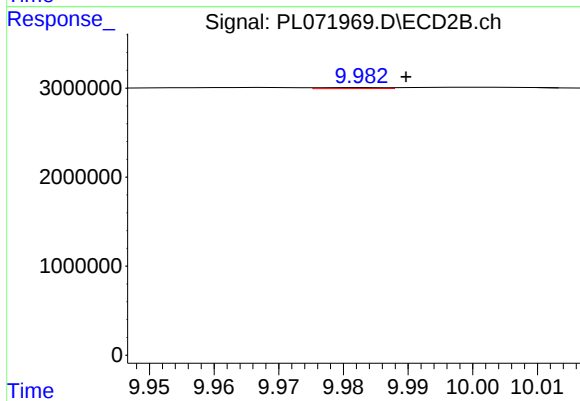
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



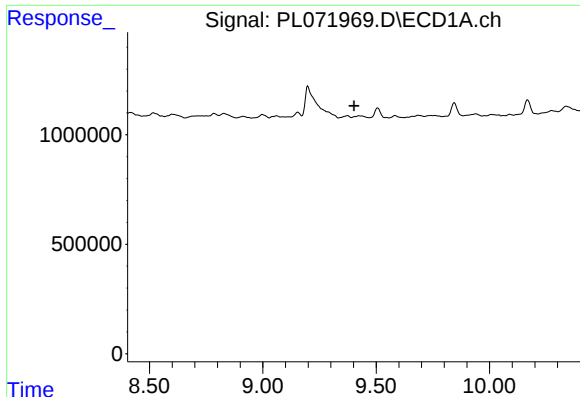
#21 Endrin ketone

R.T.: 9.198 min
Delta R.T.: -0.022 min
Response: 1317836
Conc: 1.90 ng/ml



#21 Endrin ketone

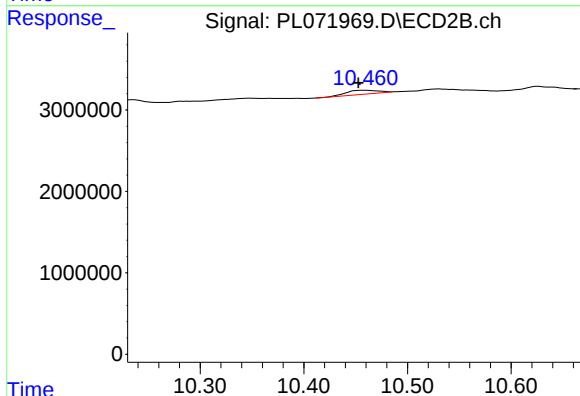
R.T.: 9.983 min
Delta R.T.: -0.007 min
Response: 80388
Conc: 0.07 ng/ml



#22 Mirex

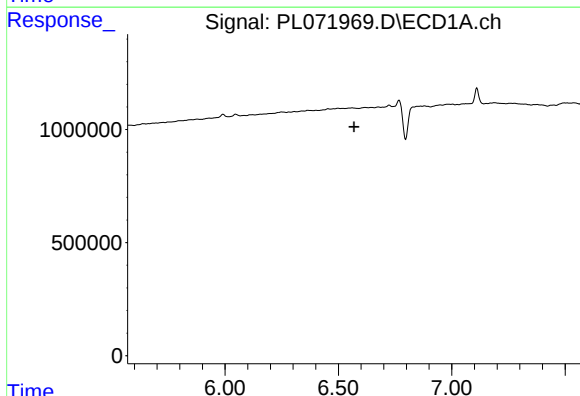
R.T.: 0.000 min
Exp R.T.: 9.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



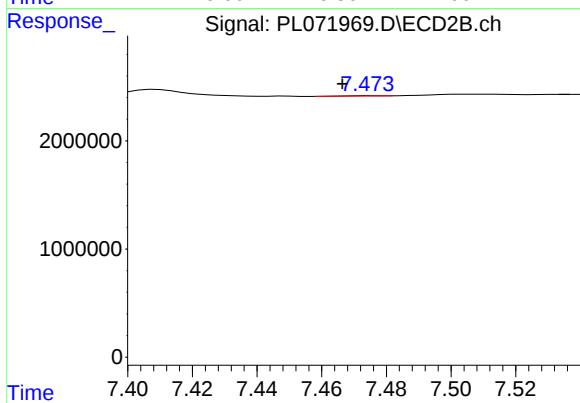
#22 Mirex

R.T.: 10.461 min
Delta R.T.: 0.009 min
Response: 1021909
Conc: 1.19 ng/ml



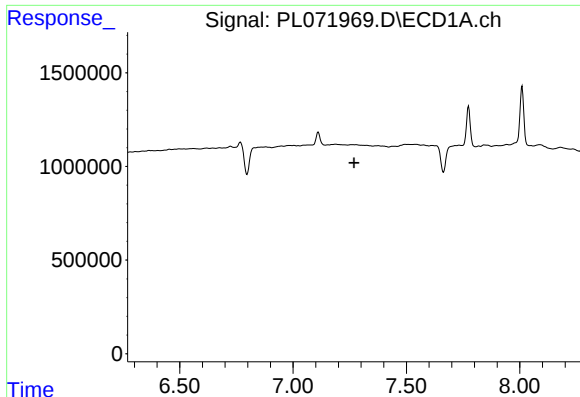
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.



#24 Chlordane-2

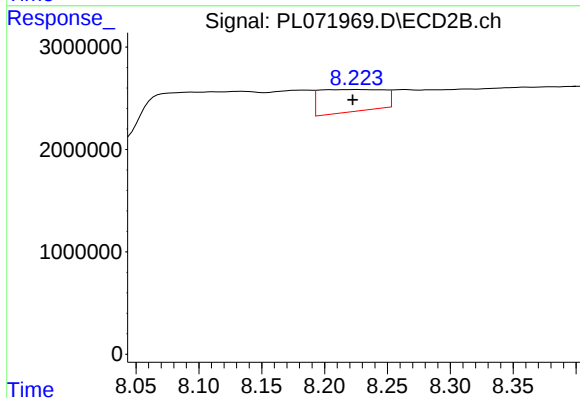
R.T.: 7.475 min
Delta R.T.: 0.009 min
Response: 22562
Conc: 0.42 ng/ml



#25 Chlordane-3

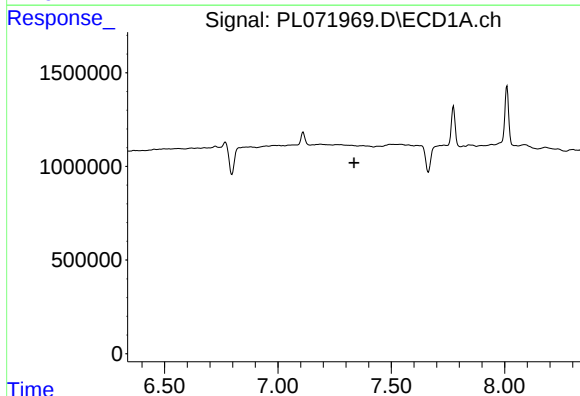
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



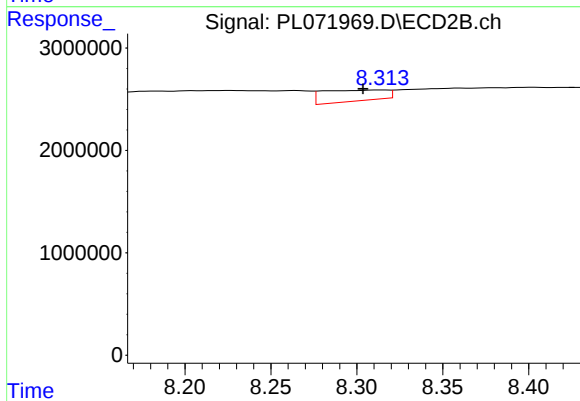
#25 Chlordane-3

R.T.: 8.225 min
Delta R.T.: 0.003 min
Response: 7693708
Conc: 37.69 ng/ml



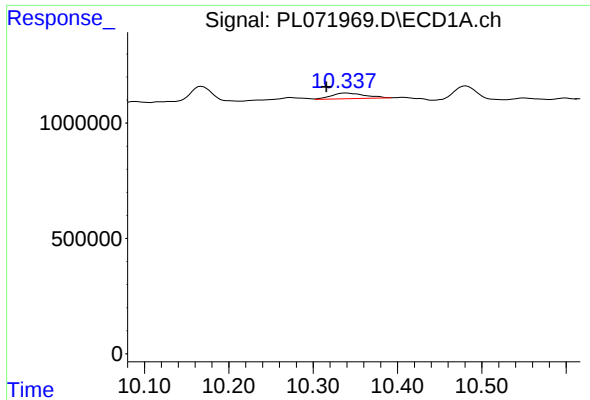
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#26 Chlordane-4

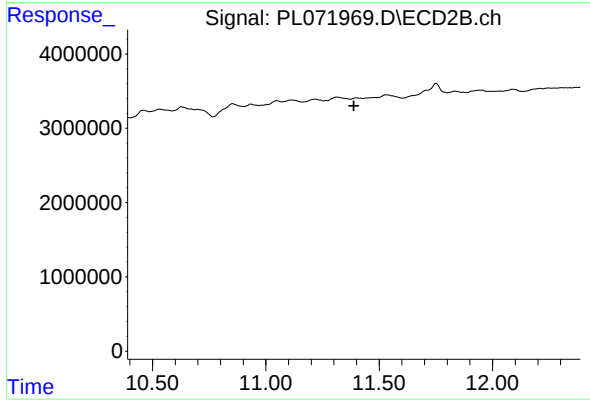
R.T.: 8.315 min
Delta R.T.: 0.011 min
Response: 2789823
Conc: 11.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: 0.023 min
Response: 693334
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.399 min
Delta R.T.: 0.011 min
Response: -72580
Conc: N.D.