

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 23:49
 Operator : AR\AJ
 Sample : N1602-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:35:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.552	5.489	10561661	39189060	21.935	22.687
28)	SA Decachlor...	10.310	11.377	10113779	22087102	13.359	13.928
Target Compounds							
2)	A alpha-BHC	5.262	6.050f	186822	641084	0.283	0.268
3)	MA gamma-BHC...	5.676	0.000	153331	0	0.244	N.D. #
4)	MA Heptachlor	6.107f	0.000	39836	0	0.055	N.D. #
5)	MB Aldrin	6.411	7.493	144199	-65656	0.223	N.D. #
6)	B beta-BHC	6.066	0.000	37280	0	0.150	N.D. #
7)	B delta-BHC	6.326	7.012f	89203	1125121	0.135	0.491 #
8)	B Heptachlo...	7.008	0.000	8409	0	0.013	N.D. #
9)	A Endosulfan I	7.417f	8.345	54998	22127	0.094	0.013 #
10)	B gamma-Chl...	7.289f	8.228	18090	467847	0.029	0.242 #
11)	B alpha-Chl...	7.338	8.328f	65949	88599	0.104	0.047 #
13)	MA Dieldrin	7.677	8.647	151036	441885	0.239	0.237
14)	MA Endrin	7.993f	0.000	68375	0	0.117	N.D. #
15)	B Endosulfa...	8.279	9.142f	58548	705939	0.096	0.420 #
17)	MA 4,4'-DDT	0.000	9.334f	0	56972	N.D.	0.037 #
18)	B Endrin al...	8.452f	9.266	87561	98908	0.201	0.088 #
19)	B Endosulfa...	0.000	9.491	0	58436	N.D.	0.039 #
20)	A Methoxychlor	0.000	9.823f	0	136314	N.D.	0.168 #
21)	B Endrin ke...	0.000	10.014f	0	224034	N.D.	0.141 #
24)	Chlordane-2	6.572	7.493f	57014	-65656	2.255	N.D. #
25)	Chlordane-3	7.289f	8.228	18090	467847	0.268	1.566 #
26)	Chlordane-4	7.338	8.328f	65949	88599	0.899	0.248 #
27)	Chlordane-5	8.279	0.000	58548	0	2.282	N.D. #

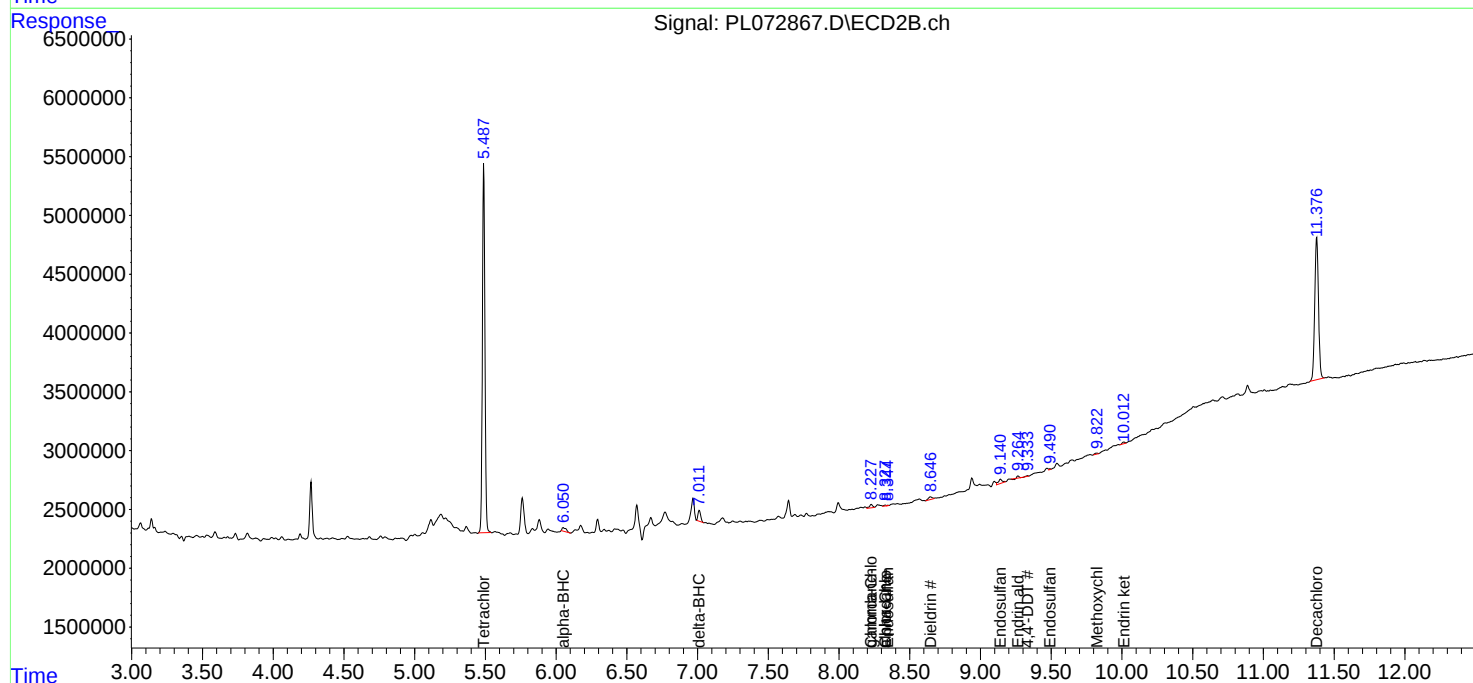
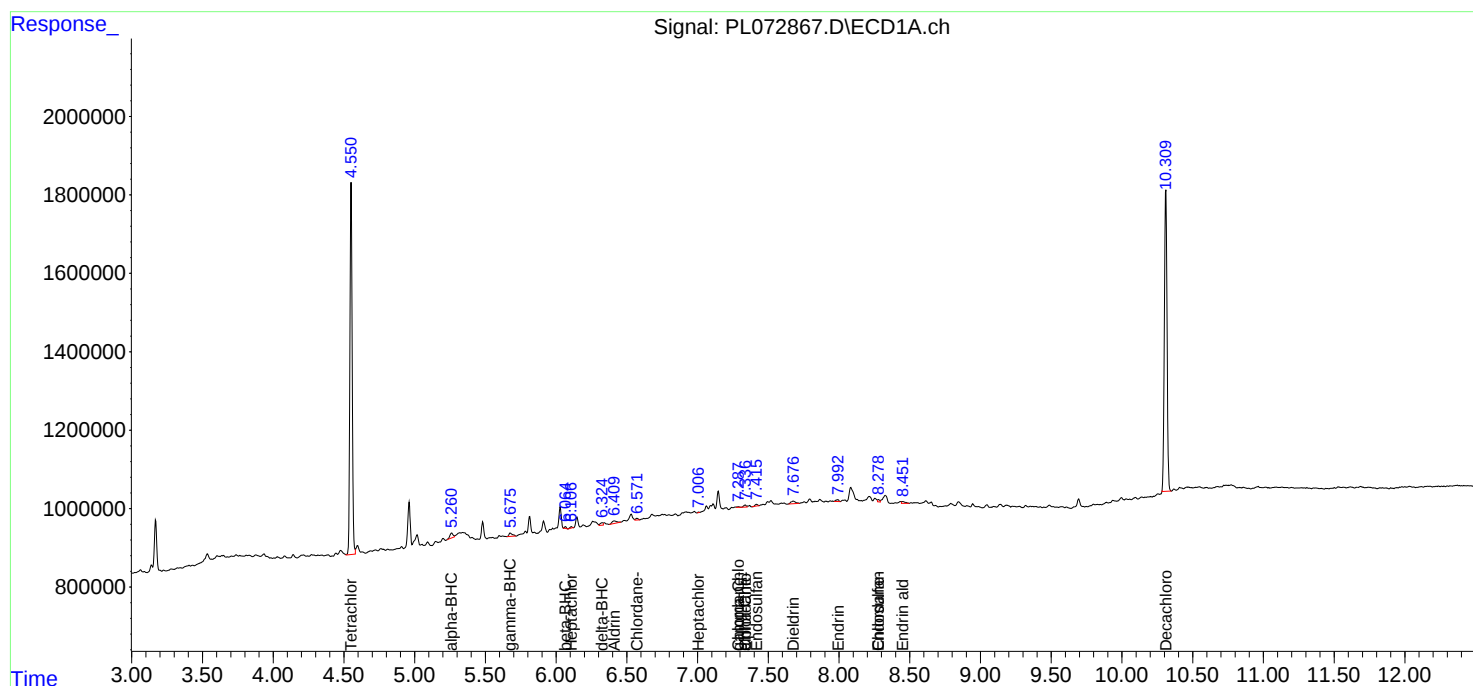
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

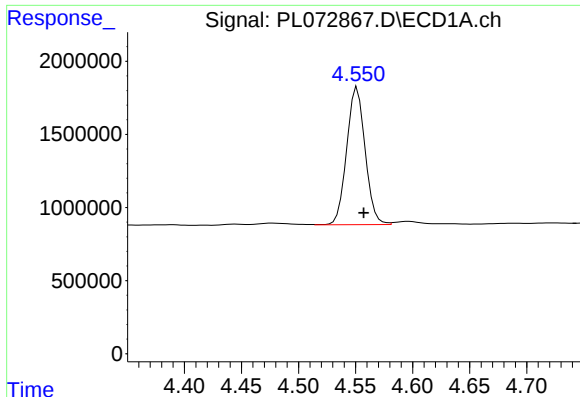
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2022 23:49
Operator : AR\AJ
Sample : N1602-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:35:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

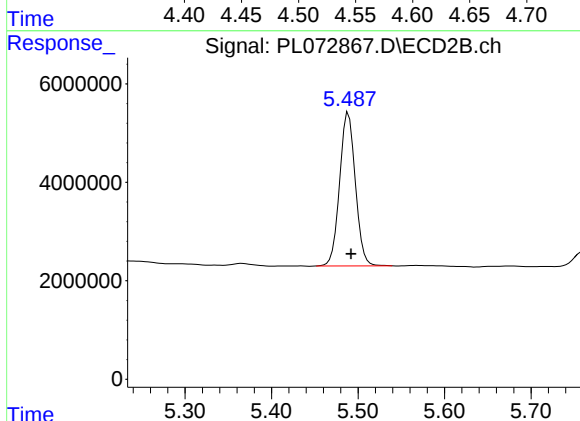




#1 Tetrachloro-m-xylene

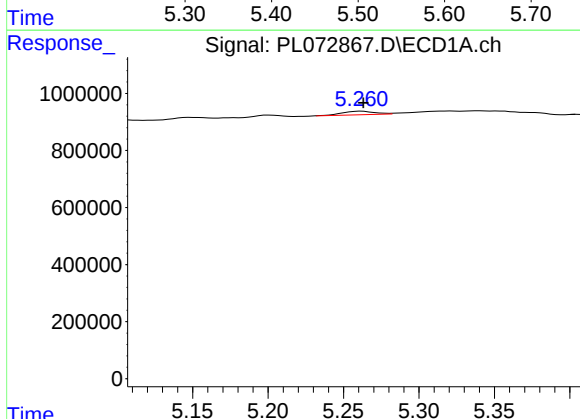
R.T.: 4.552 min
Delta R.T.: -0.005 min
Response: 10561661
Conc: 21.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



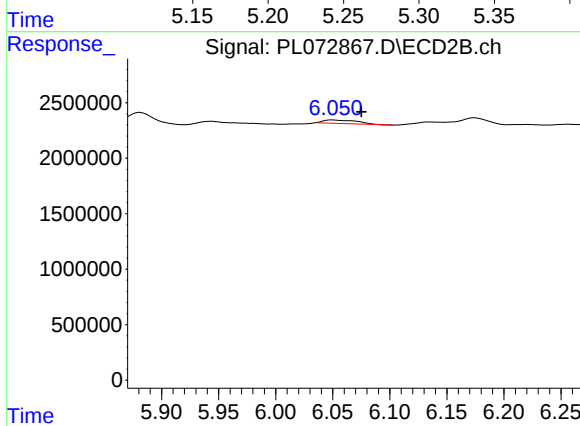
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 39189060
Conc: 22.69 ng/ml



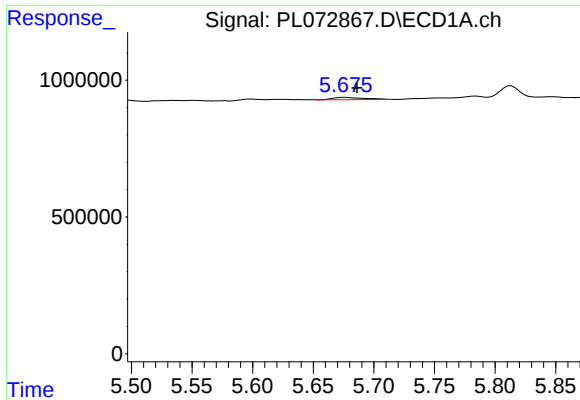
#2 alpha-BHC

R.T.: 5.262 min
Delta R.T.: -0.001 min
Response: 186822
Conc: 0.28 ng/ml



#2 alpha-BHC

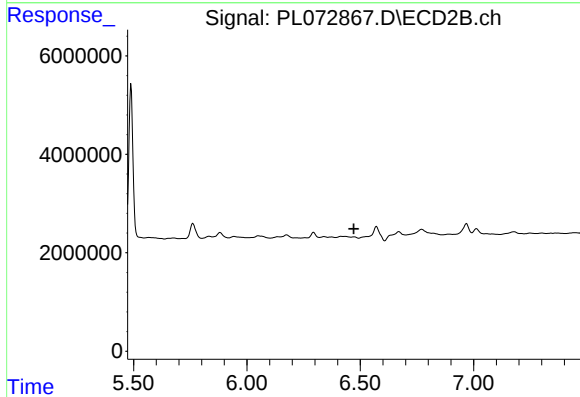
R.T.: 6.050 min
Delta R.T.: -0.025 min
Response: 641084
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

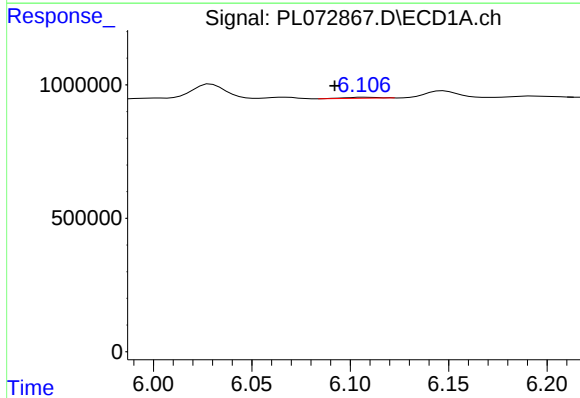
R.T.: 5.676 min
Delta R.T.: -0.010 min
Response: 153331
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



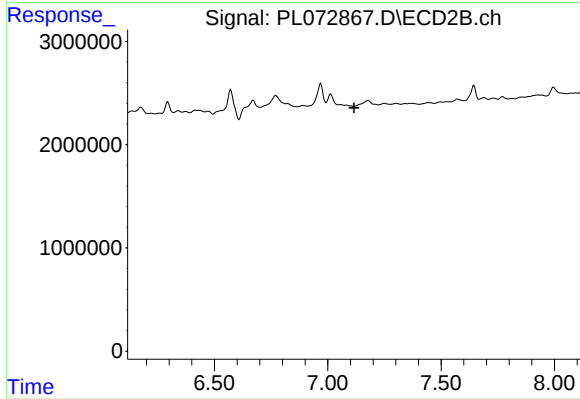
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



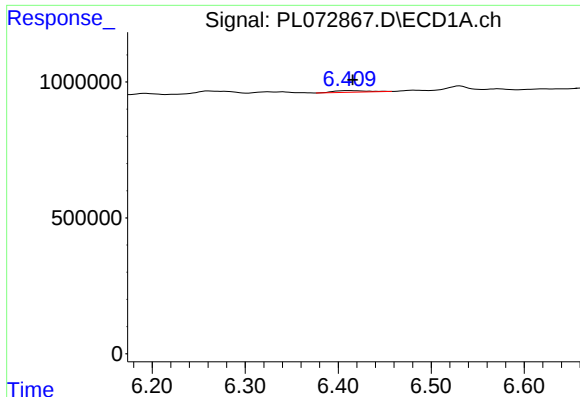
#4 Heptachlor

R.T.: 6.107 min
Delta R.T.: 0.015 min
Response: 39836
Conc: 0.05 ng/ml



#4 Heptachlor

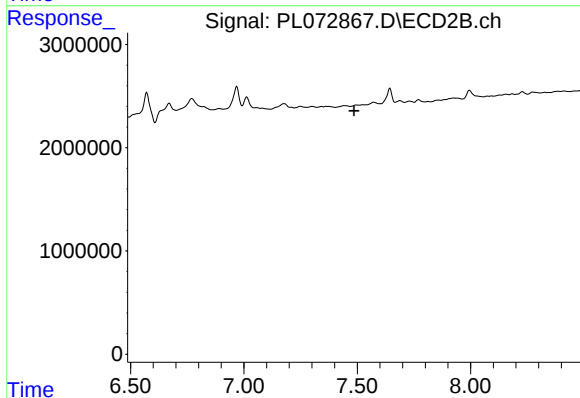
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

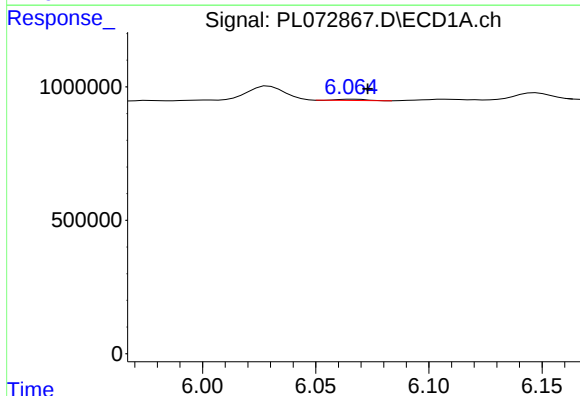
R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 144199
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



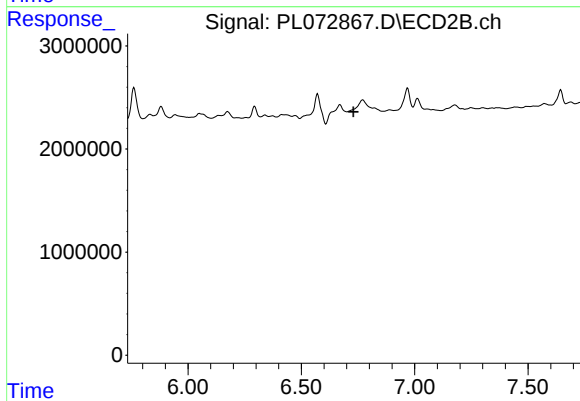
#5 Aldrin

R.T.: 7.493 min
Delta R.T.: 0.007 min
Response: -65656
Conc: N.D.



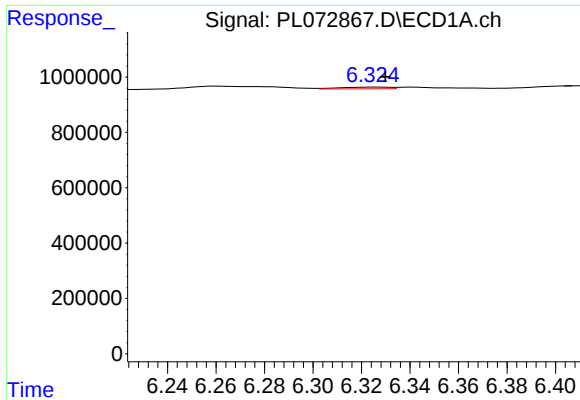
#6 beta-BHC

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 37280
Conc: 0.15 ng/ml



#6 beta-BHC

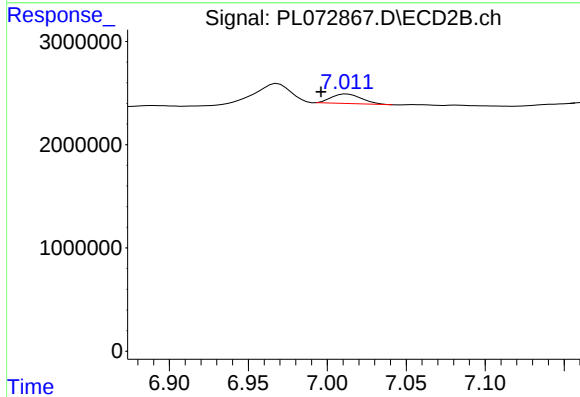
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

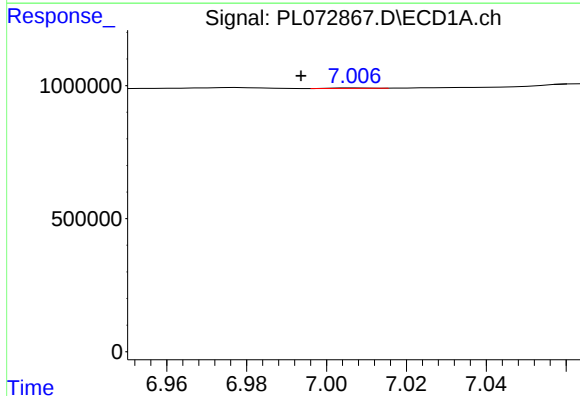
R.T.: 6.326 min
Delta R.T.: -0.004 min
Response: 89203
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



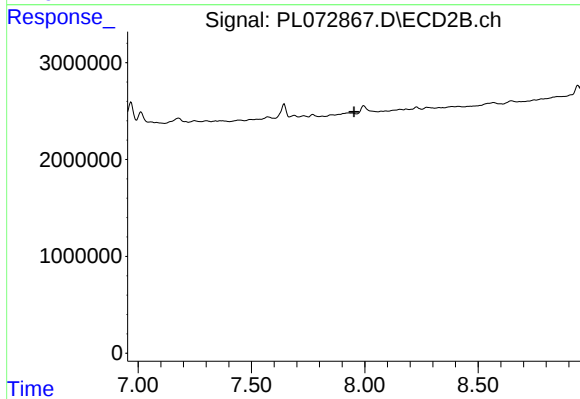
#7 delta-BHC

R.T.: 7.012 min
Delta R.T.: 0.016 min
Response: 1125121
Conc: 0.49 ng/ml



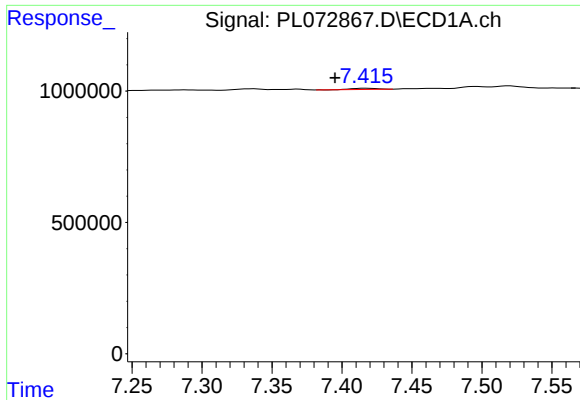
#8 Heptachlor epoxide

R.T.: 7.008 min
Delta R.T.: 0.014 min
Response: 8409
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

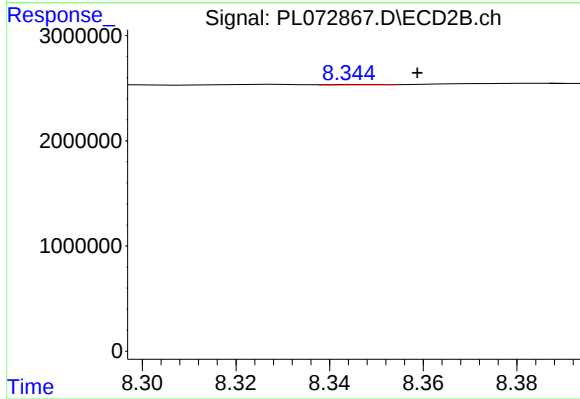
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

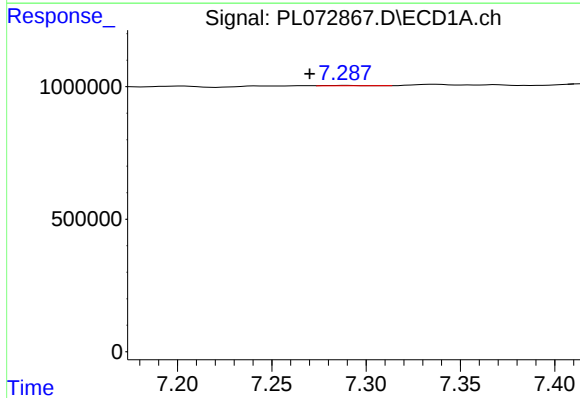
R.T.: 7.417 min
Delta R.T.: 0.022 min
Response: 54998
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



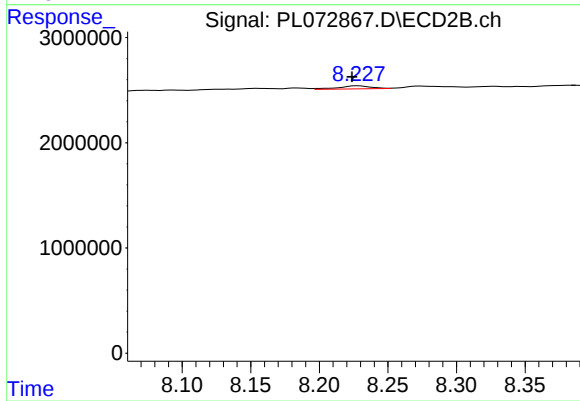
#9 Endosulfan I

R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 22127
Conc: 0.01 ng/ml



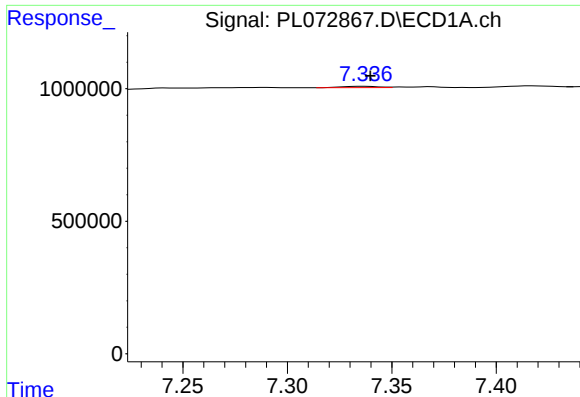
#10 gamma-Chlordane

R.T.: 7.289 min
Delta R.T.: 0.019 min
Response: 18090
Conc: 0.03 ng/ml



#10 gamma-Chlordane

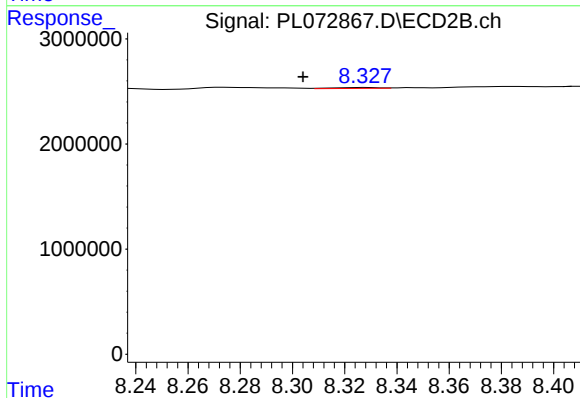
R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 467847
Conc: 0.24 ng/ml



#11 alpha-Chlordane

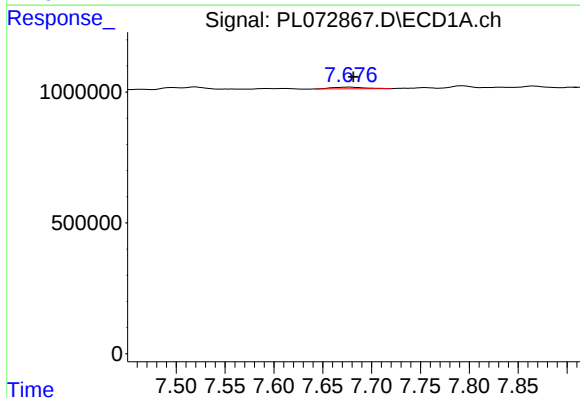
R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 65949
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



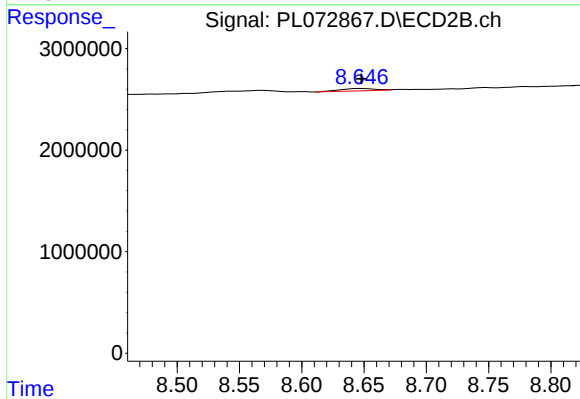
#11 alpha-Chlordane

R.T.: 8.328 min
Delta R.T.: 0.024 min
Response: 88599
Conc: 0.05 ng/ml



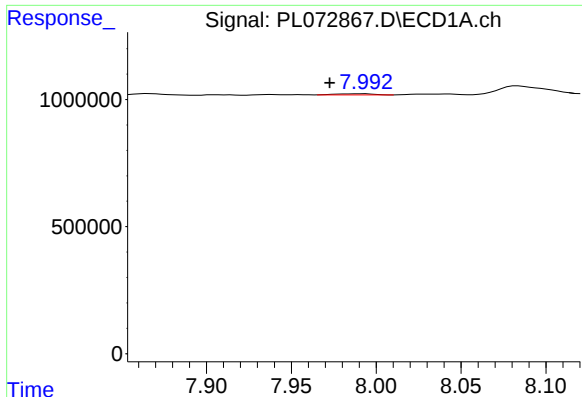
#13 Dieldrin

R.T.: 7.677 min
Delta R.T.: -0.004 min
Response: 151036
Conc: 0.24 ng/ml



#13 Dieldrin

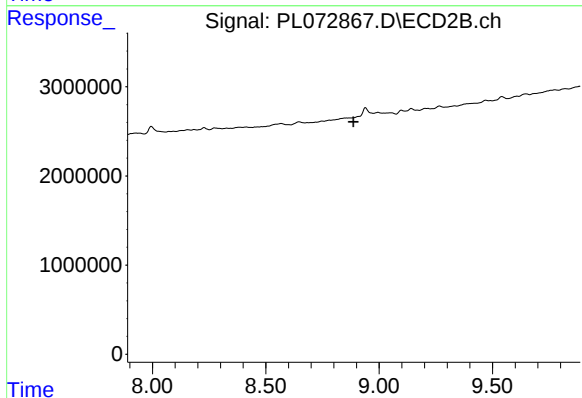
R.T.: 8.647 min
Delta R.T.: 0.000 min
Response: 441885
Conc: 0.24 ng/ml



#14 Endrin

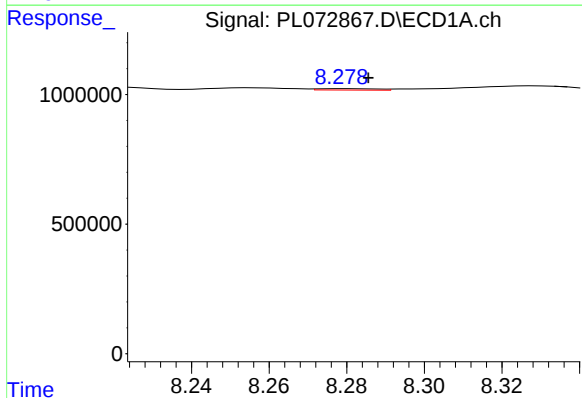
R.T.: 7.993 min
Delta R.T.: 0.020 min
Response: 68375
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



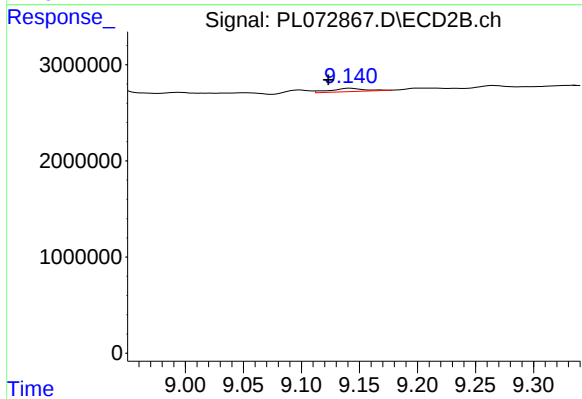
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



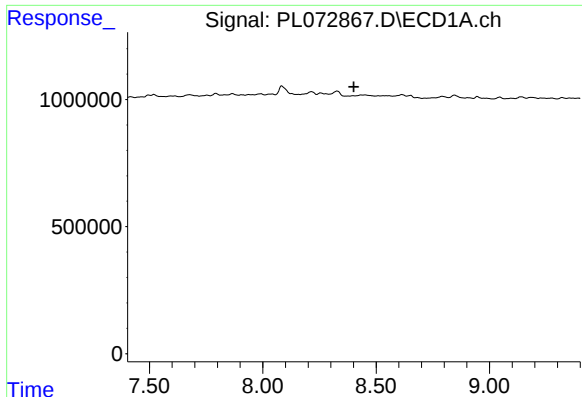
#15 Endosulfan II

R.T.: 8.279 min
Delta R.T.: -0.006 min
Response: 58548
Conc: 0.10 ng/ml



#15 Endosulfan II

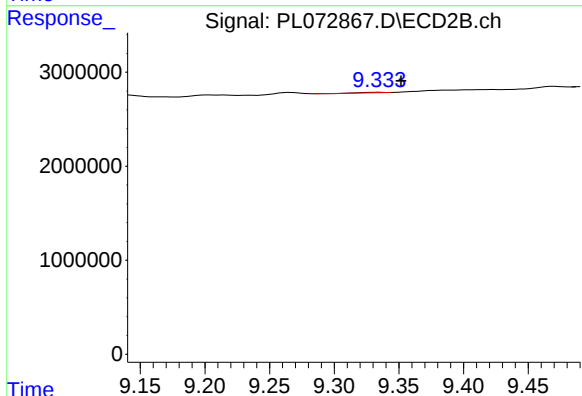
R.T.: 9.142 min
Delta R.T.: 0.019 min
Response: 705939
Conc: 0.42 ng/ml



#17 4,4'-DDT

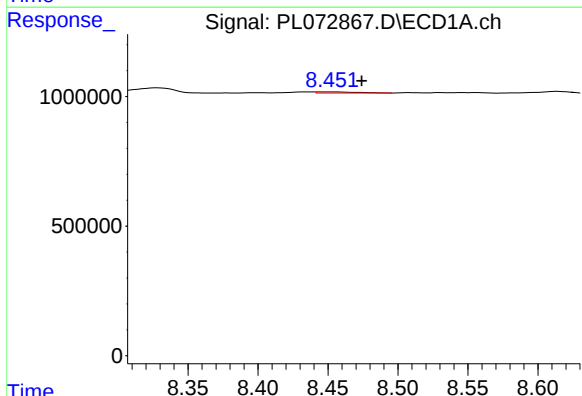
R.T.: 0.000 min
Exp R.T.: 8.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



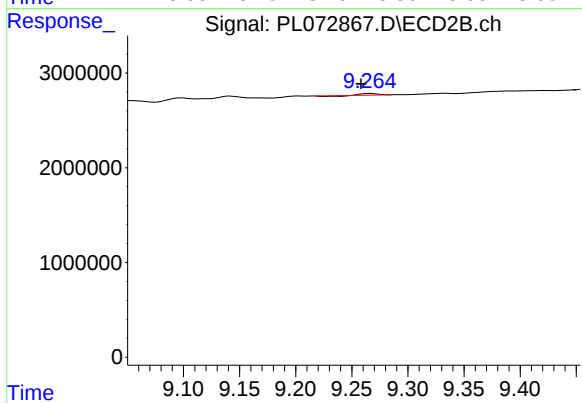
#17 4,4'-DDT

R.T.: 9.334 min
Delta R.T.: -0.018 min
Response: 56972
Conc: 0.04 ng/ml



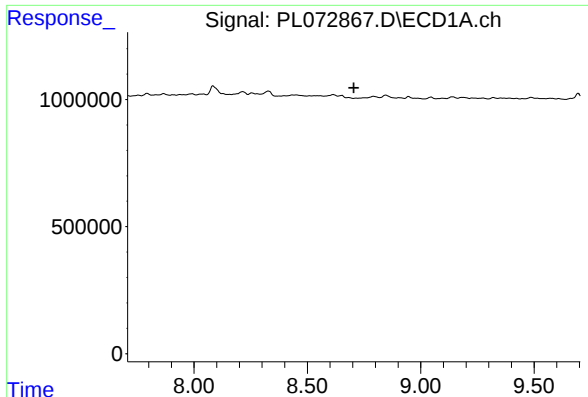
#18 Endrin aldehyde

R.T.: 8.452 min
Delta R.T.: -0.022 min
Response: 87561
Conc: 0.20 ng/ml



#18 Endrin aldehyde

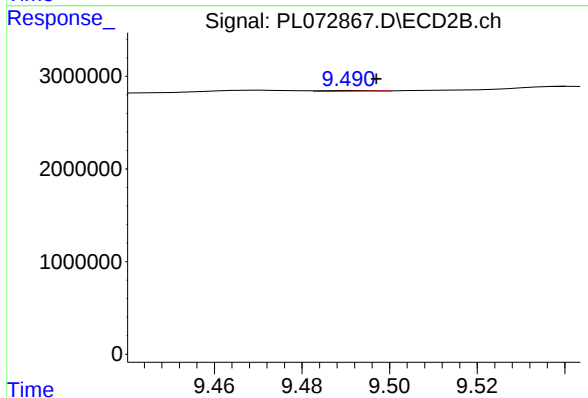
R.T.: 9.266 min
Delta R.T.: 0.007 min
Response: 98908
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

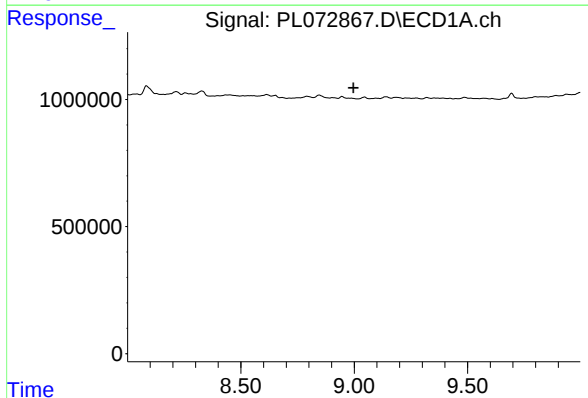
R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



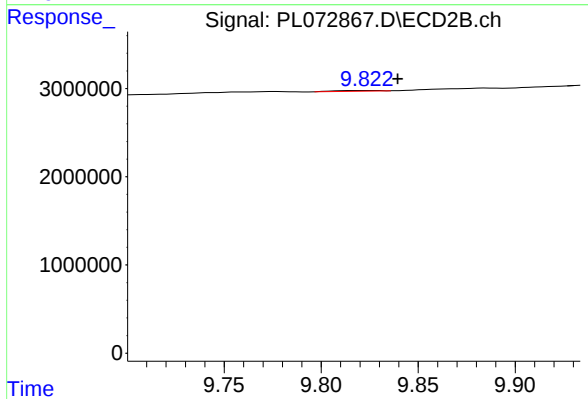
#19 Endosulfan Sulfate

R.T.: 9.491 min
Delta R.T.: -0.006 min
Response: 58436
Conc: 0.04 ng/ml



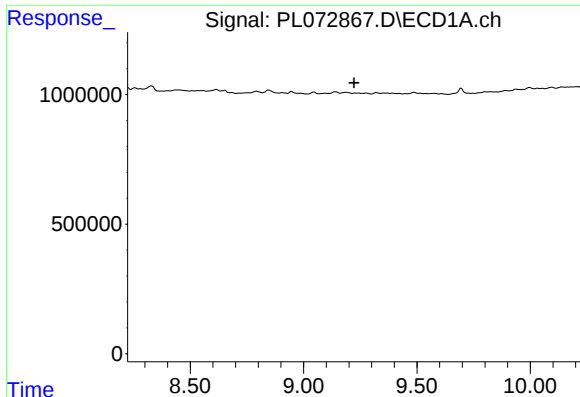
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 8.997 min
Response: 0
Conc: N.D.



#20 Methoxychlor

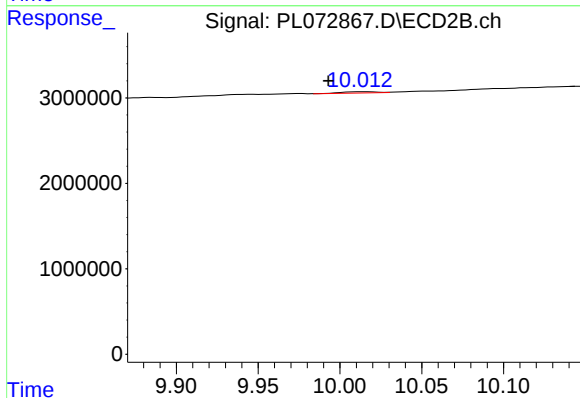
R.T.: 9.823 min
Delta R.T.: -0.016 min
Response: 136314
Conc: 0.17 ng/ml



#21 Endrin ketone

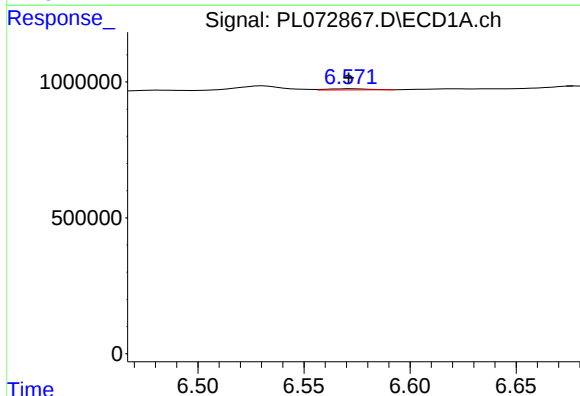
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



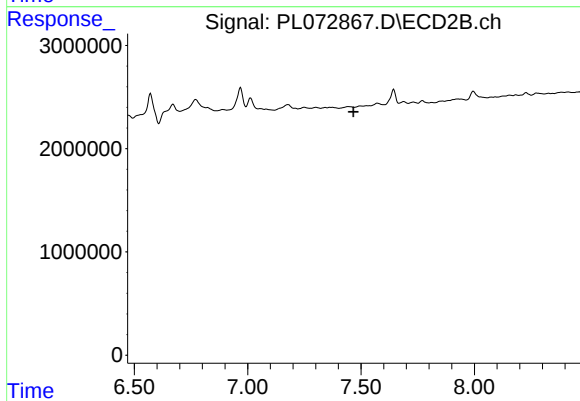
#21 Endrin ketone

R.T.: 10.014 min
Delta R.T.: 0.021 min
Response: 224034
Conc: 0.14 ng/ml



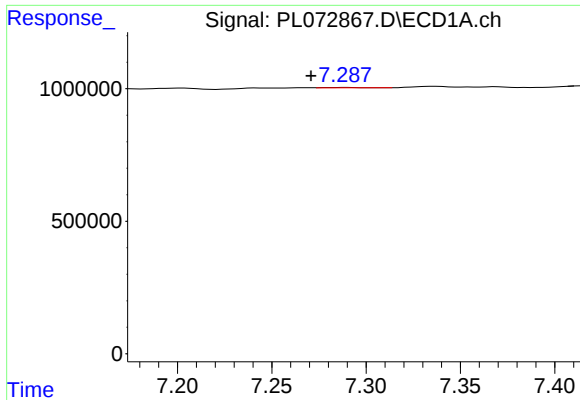
#24 Chlordane-2

R.T.: 6.572 min
Delta R.T.: 0.001 min
Response: 57014
Conc: 2.25 ng/ml



#24 Chlordane-2

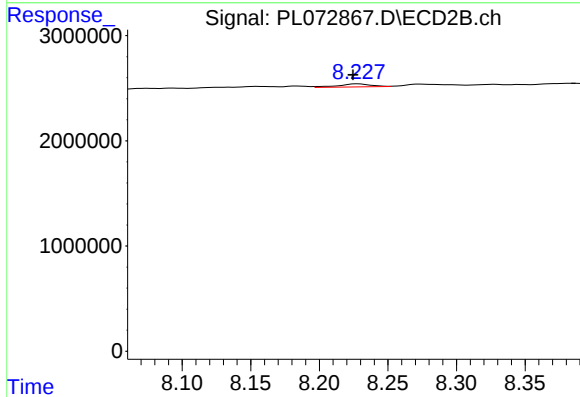
R.T.: 7.493 min
Delta R.T.: 0.026 min
Response: -65656
Conc: N.D.



#25 Chlordane-3

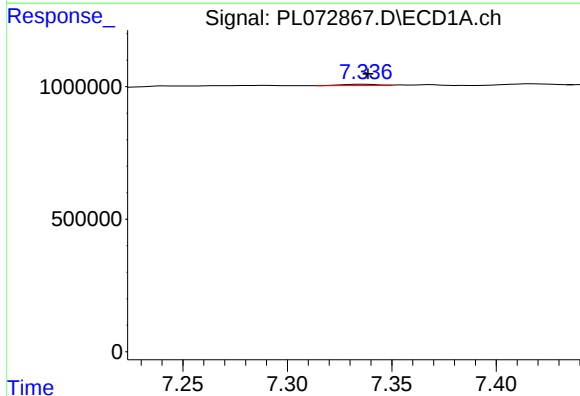
R.T.: 7.289 min
Delta R.T.: 0.018 min
Response: 18090
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



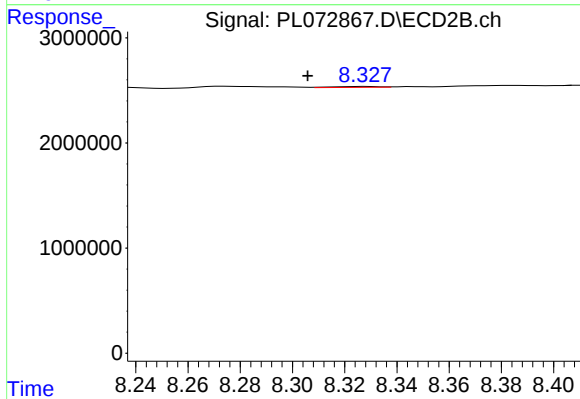
#25 Chlordane-3

R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 467847
Conc: 1.57 ng/ml



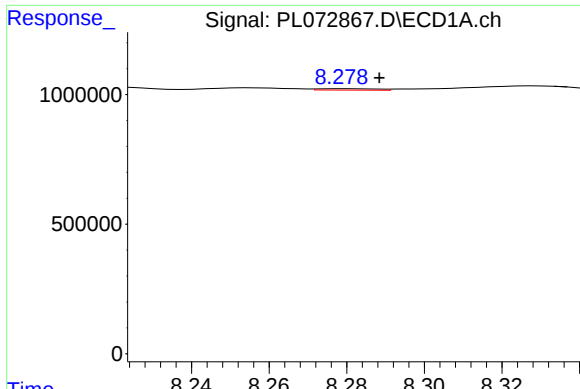
#26 Chlordane-4

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 65949
Conc: 0.90 ng/ml



#26 Chlordane-4

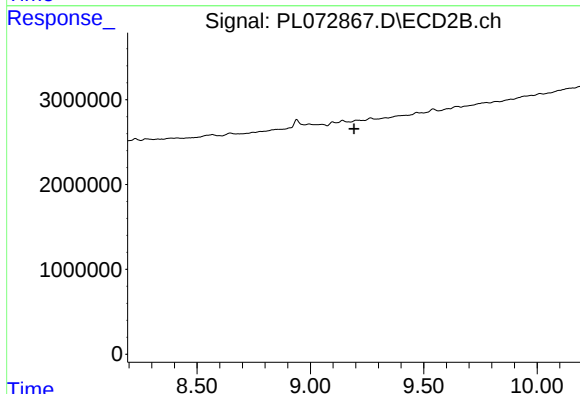
R.T.: 8.328 min
Delta R.T.: 0.023 min
Response: 88599
Conc: 0.25 ng/ml



#27 Chlordane-5

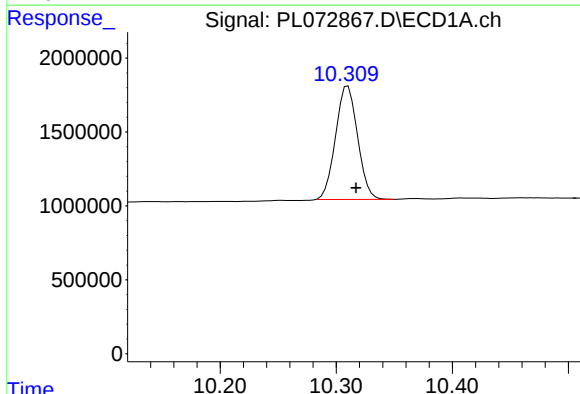
R.T.: 8.279 min
Delta R.T.: -0.009 min
Response: 58548
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



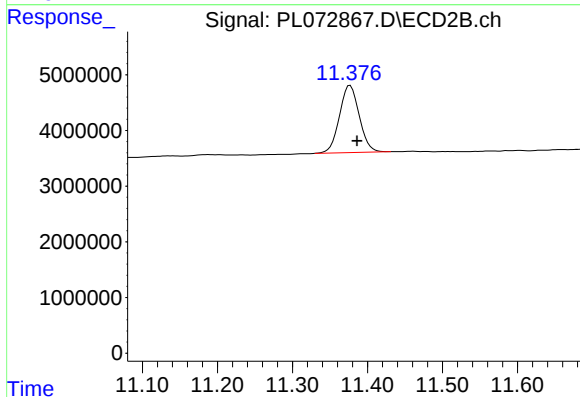
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.007 min
Response: 10113779
Conc: 13.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.009 min
Response: 22087102
Conc: 13.93 ng/ml