

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022322\
 Data File : PL072930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2022 13:04
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 00:16:04 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...	4.559	5.489	11463857	40071212	23.808	23.198
28)	SA Decachlor...	10.317	11.382	18344257	38103739	24.231	24.028
Target Compounds							
3)	MA gamma-BHC...	5.685	6.442f	-4985	251044	N.D.	0.109
4)	MA Heptachlor	6.075f	7.127	13373	125104	0.018	0.055 #
6)	B beta-BHC	6.075	6.748f	13373	3625851	0.054	3.557 #
7)	B delta-BHC	6.336	7.013f	51327	666889	0.078	0.291 #
8)	B Heptachlo...	6.983	7.960	21280	7224005	0.034	3.744 #
9)	A Endosulfan I	7.405	8.372	7175	1385595	0.012	0.792 #
10)	B gamma-Chl...	0.000	8.224	0	9166215	N.D.	4.739 #
11)	B alpha-Chl...	7.322f	0.000	36746	0	0.058	N.D. #
12)	B 4,4'-DDE	7.568	0.000	91678	0	0.151	N.D. #
13)	MA Dieldrin	0.000	8.669f	0	66786	N.D.	0.036 #
14)	MA Endrin	8.001f	0.000	964491	0	1.646	N.D. #
15)	B Endosulfa...	0.000	9.142f	0	2978558	N.D.	1.772 #
16)	A 4,4'-DDD	0.000	9.065f	0	521129	N.D.	0.377 #
17)	MA 4,4'-DDT	8.399	9.372f	138873	805794	0.258	0.526 #
18)	B Endrin al...	0.000	9.280f	0	15465	N.D.	0.014 #
19)	B Endosulfa...	8.701	0.000	117745	0	0.198	N.D. #
20)	A Methoxychlor	8.988	0.000	45700	0	0.130	N.D. #
21)	B Endrin ke...	0.000	10.013f	0	527626	N.D.	0.331 #
24)	Chlordane-2	6.586	0.000	23857	0	0.943	N.D. #
25)	Chlordane-3	0.000	8.224	0	9166215	N.D.	30.673 #
26)	Chlordane-4	7.322f	0.000	36746	0	0.501	N.D. #

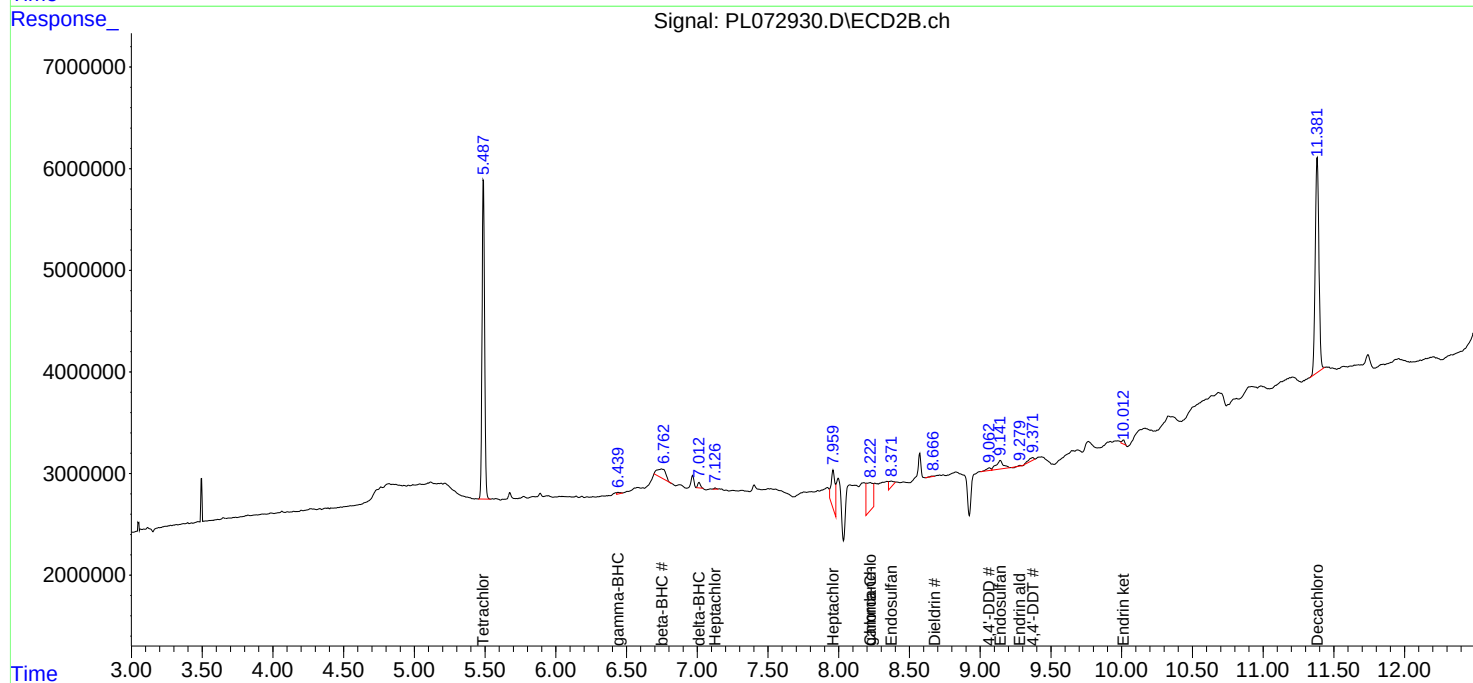
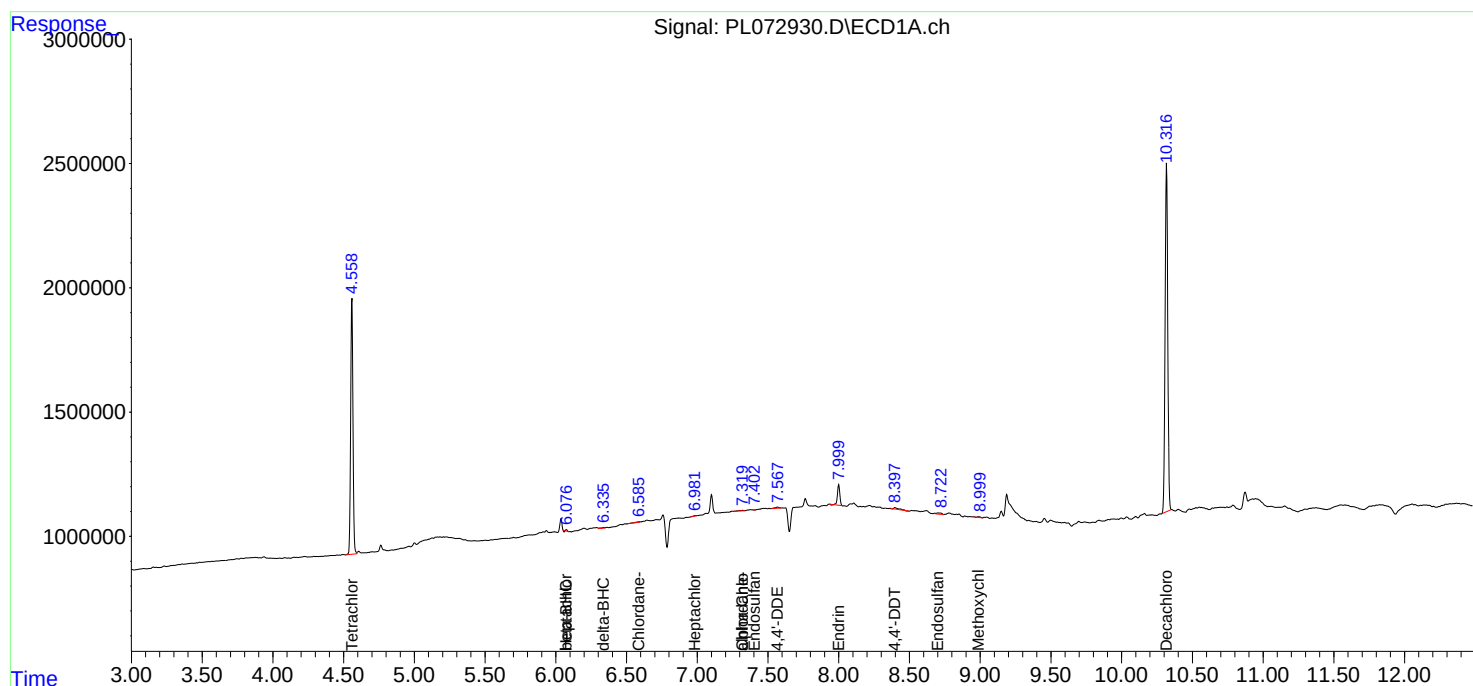
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

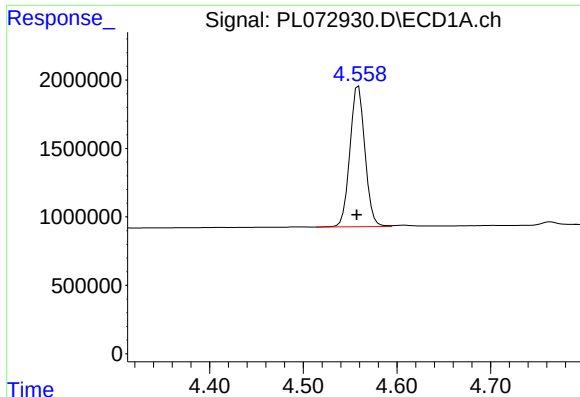
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022322\
Data File : PL072930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2022 13:04
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 00:16:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 2022
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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

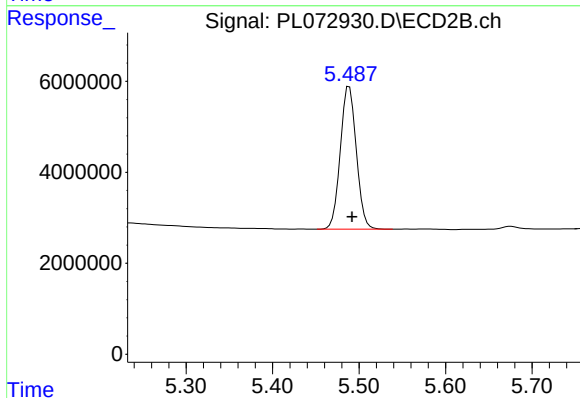




#1 Tetrachloro-m-xylene

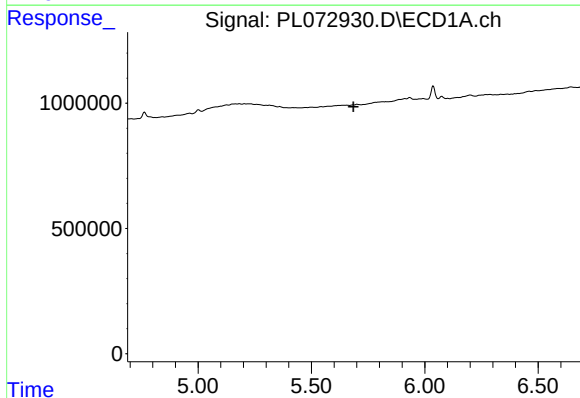
R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 11463857
Conc: 23.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



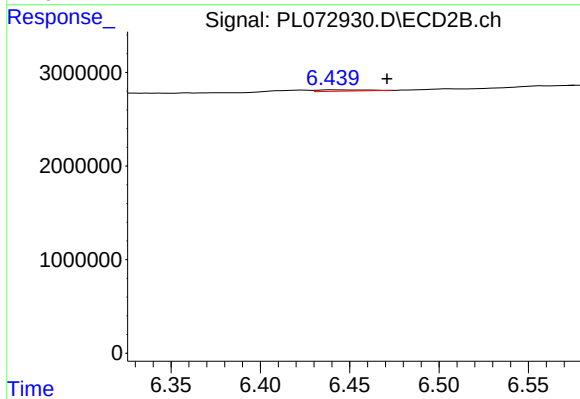
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 40071212
Conc: 23.20 ng/ml



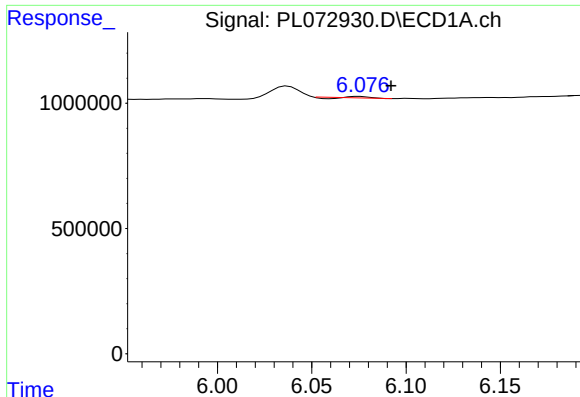
#3 gamma-BHC (Lindane)

R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: -4985
Conc: N.D.



#3 gamma-BHC (Lindane)

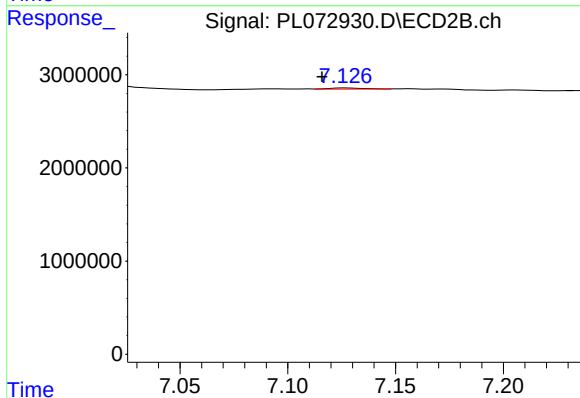
R.T.: 6.442 min
Delta R.T.: -0.029 min
Response: 251044
Conc: 0.11 ng/ml



#4 Heptachlor

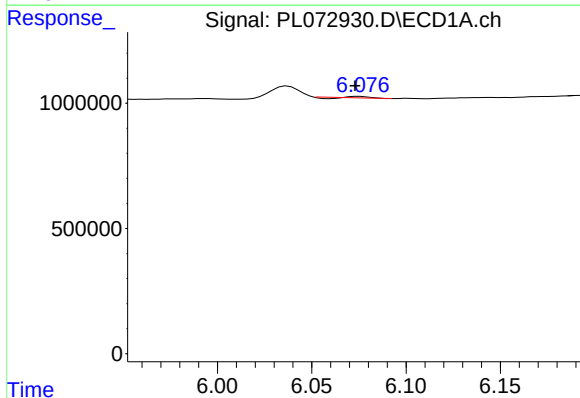
R.T.: 6.075 min
Delta R.T.: -0.017 min
Response: 13373
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



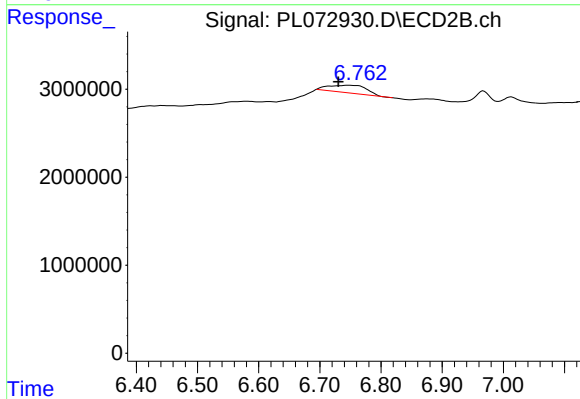
#4 Heptachlor

R.T.: 7.127 min
Delta R.T.: 0.011 min
Response: 125104
Conc: 0.05 ng/ml



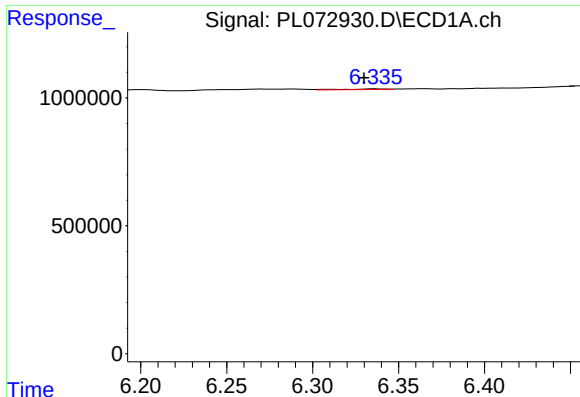
#6 beta-BHC

R.T.: 6.075 min
Delta R.T.: 0.002 min
Response: 13373
Conc: 0.05 ng/ml



#6 beta-BHC

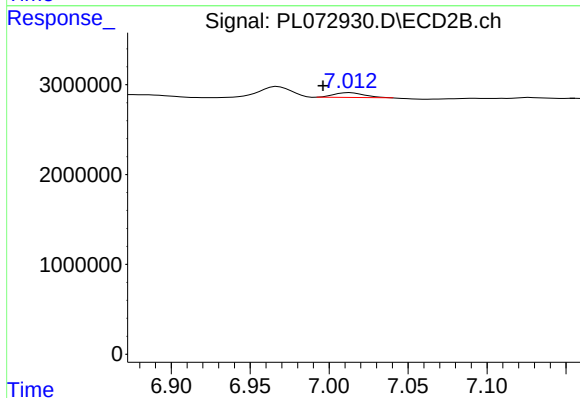
R.T.: 6.748 min
Delta R.T.: 0.017 min
Response: 3625851
Conc: 3.56 ng/ml



#7 delta-BHC

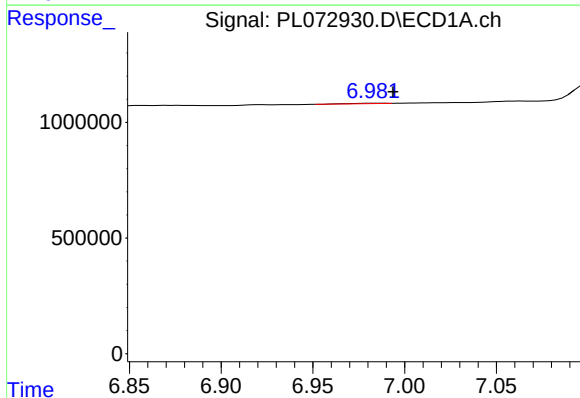
R.T.: 6.336 min
Delta R.T.: 0.007 min
Response: 51327
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



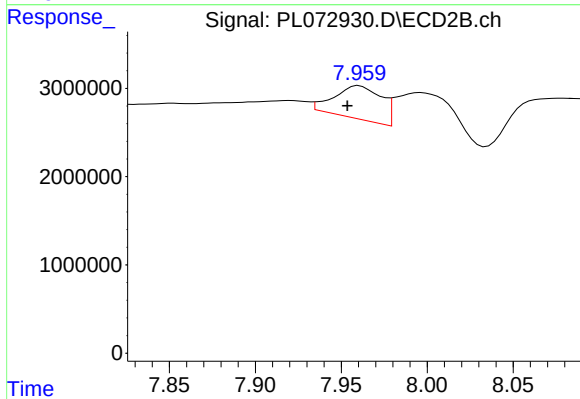
#7 delta-BHC

R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 666889
Conc: 0.29 ng/ml



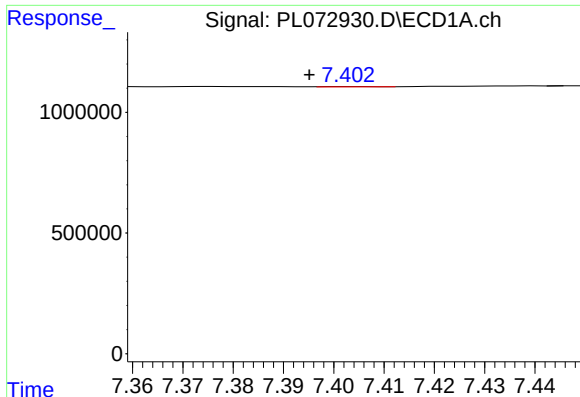
#8 Heptachlor epoxide

R.T.: 6.983 min
Delta R.T.: -0.011 min
Response: 21280
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

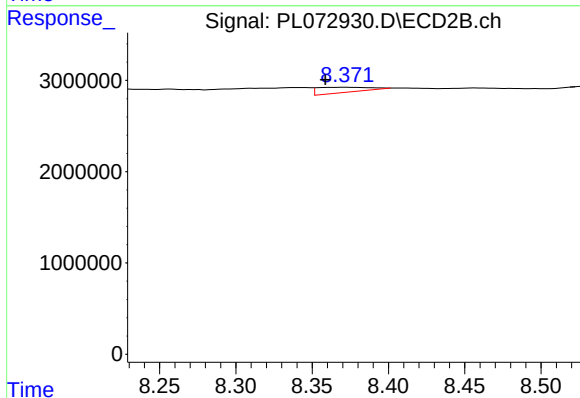
R.T.: 7.960 min
Delta R.T.: 0.007 min
Response: 7224005
Conc: 3.74 ng/ml



#9 Endosulfan I

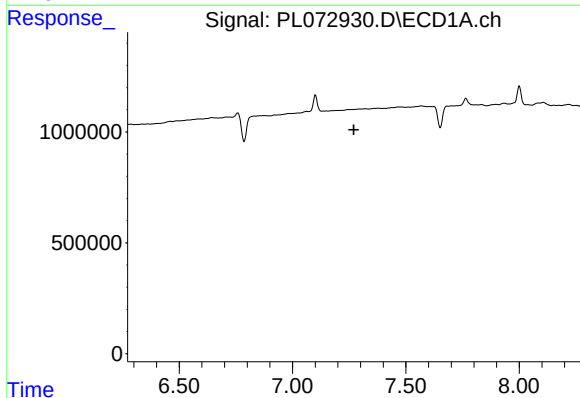
R.T.: 7.405 min
Delta R.T.: 0.010 min
Response: 7175
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



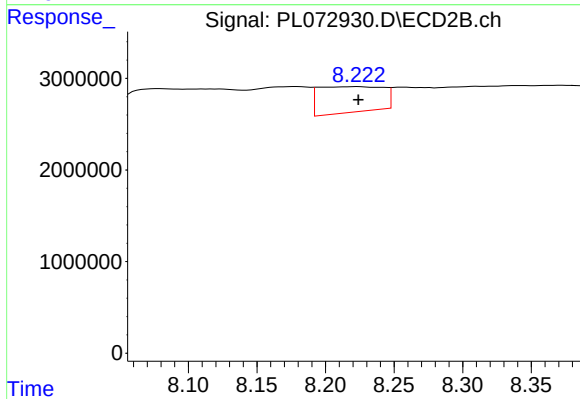
#9 Endosulfan I

R.T.: 8.372 min
Delta R.T.: 0.014 min
Response: 1385595
Conc: 0.79 ng/ml



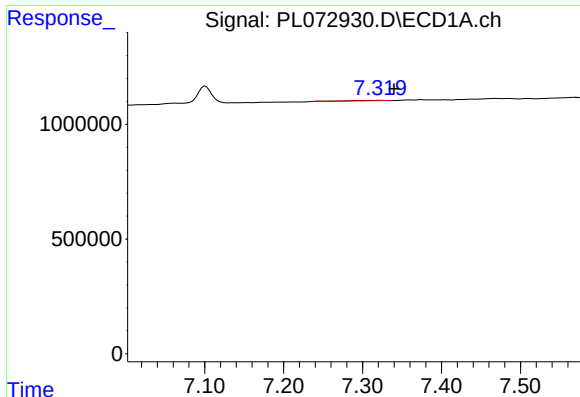
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

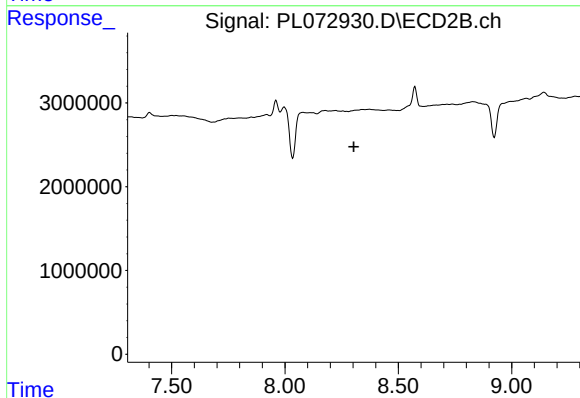
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 9166215
Conc: 4.74 ng/ml



#11 alpha-Chlordane

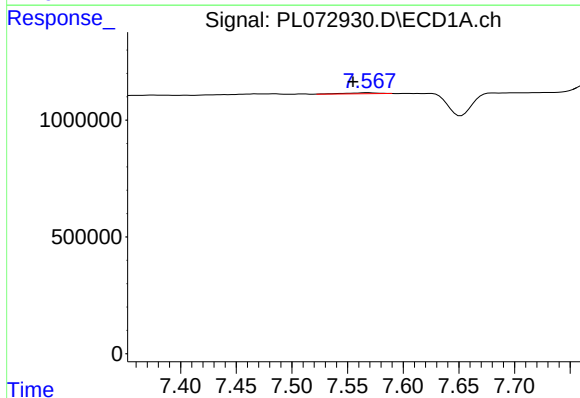
R.T.: 7.322 min
Delta R.T.: -0.018 min
Response: 36746
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



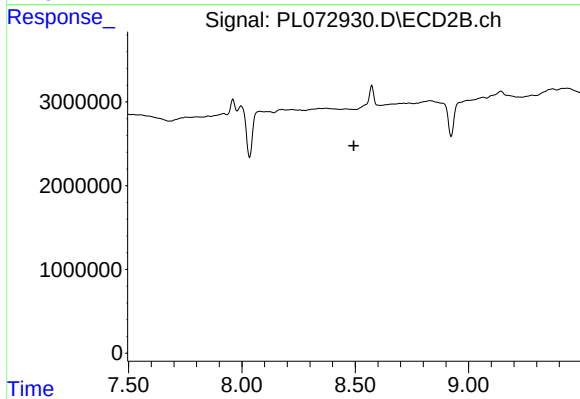
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



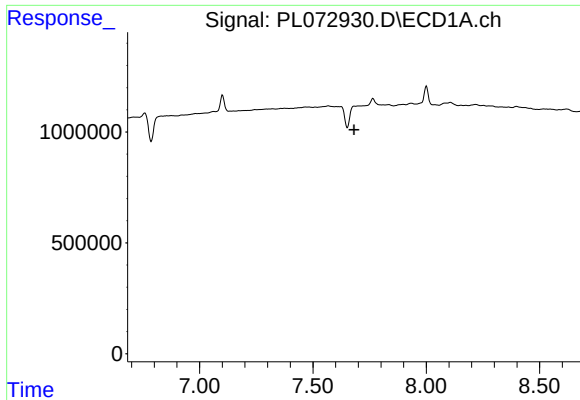
#12 4,4'-DDE

R.T.: 7.568 min
Delta R.T.: 0.013 min
Response: 91678
Conc: 0.15 ng/ml



#12 4,4'-DDE

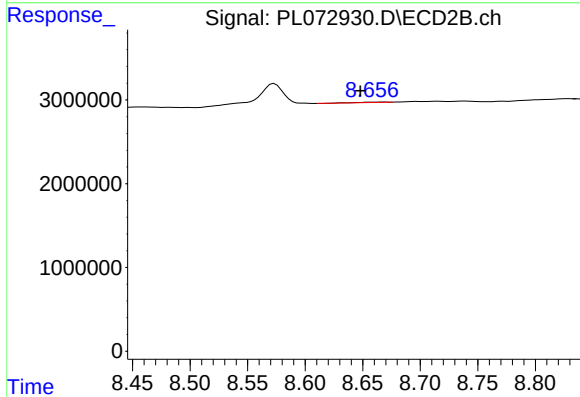
R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

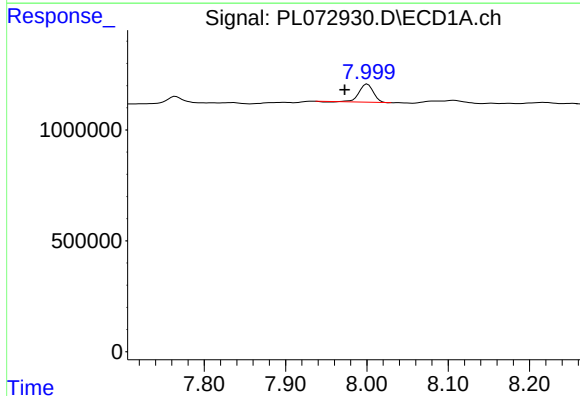
R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



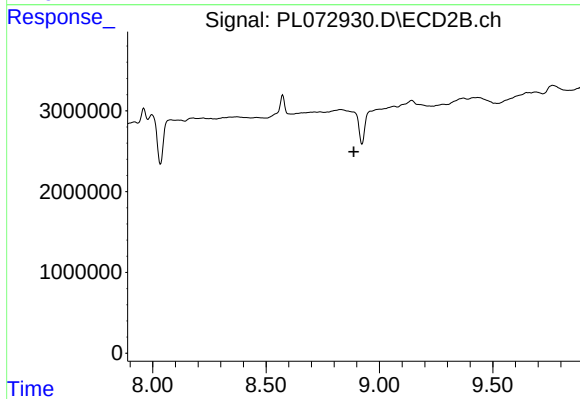
#13 Dieldrin

R.T.: 8.669 min
Delta R.T.: 0.021 min
Response: 66786
Conc: 0.04 ng/ml



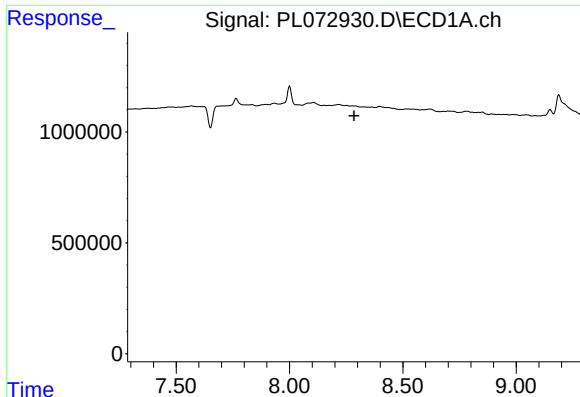
#14 Endrin

R.T.: 8.001 min
Delta R.T.: 0.028 min
Response: 964491
Conc: 1.65 ng/ml



#14 Endrin

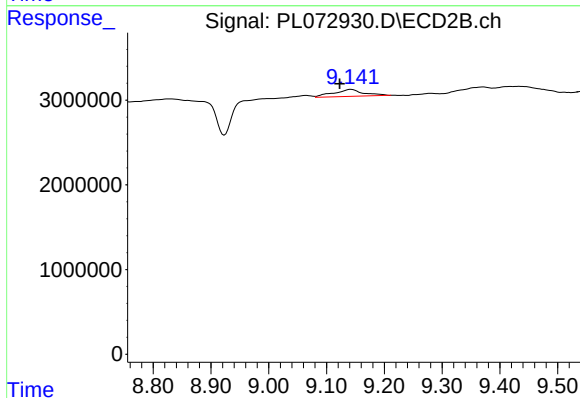
R.T.: 0.000 min
Exp R.T.: 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

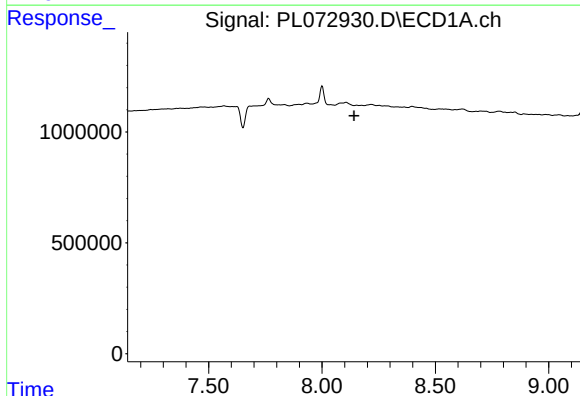
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



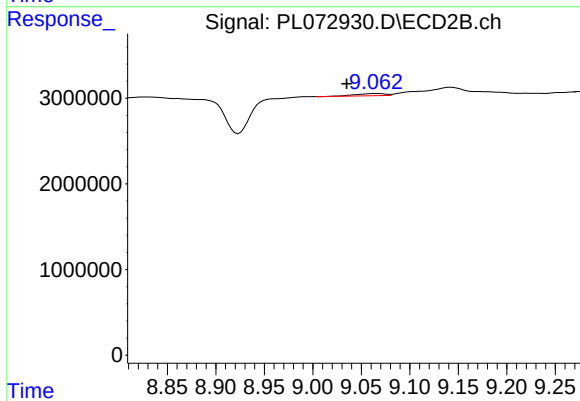
#15 Endosulfan II

R.T.: 9.142 min
Delta R.T.: 0.019 min
Response: 2978558
Conc: 1.77 ng/ml



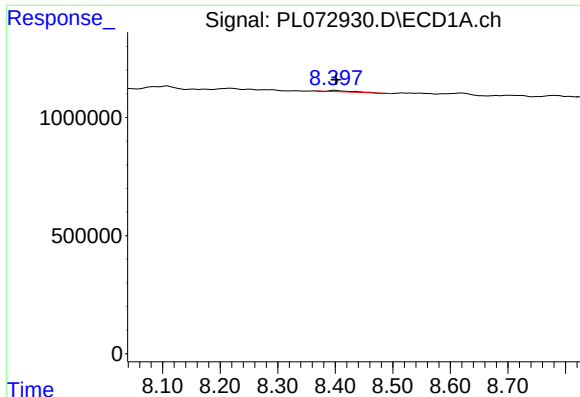
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

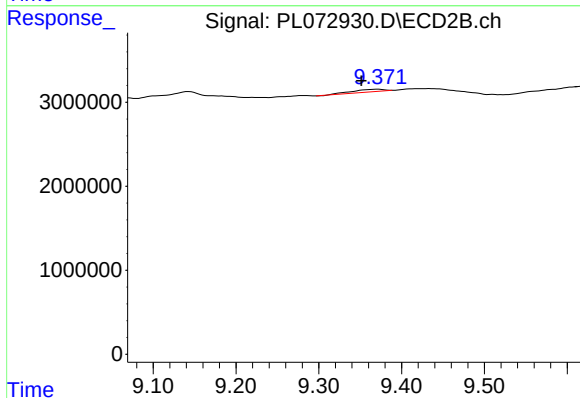
R.T.: 9.065 min
Delta R.T.: 0.030 min
Response: 521129
Conc: 0.38 ng/ml



#17 4,4'-DDT

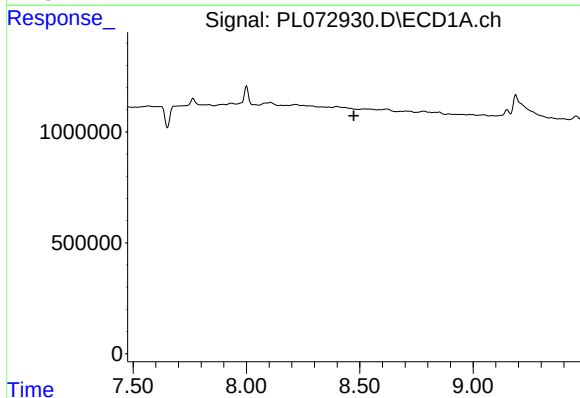
R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 138873
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



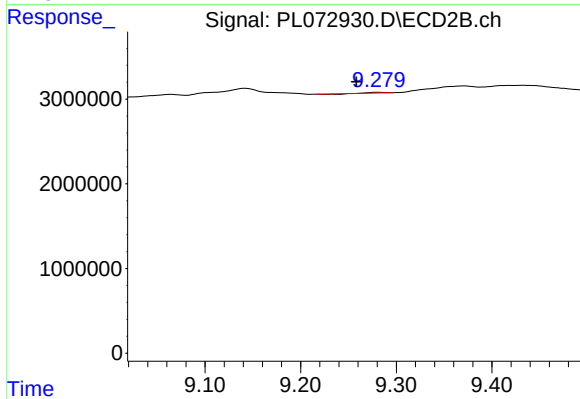
#17 4,4'-DDT

R.T.: 9.372 min
Delta R.T.: 0.021 min
Response: 805794
Conc: 0.53 ng/ml



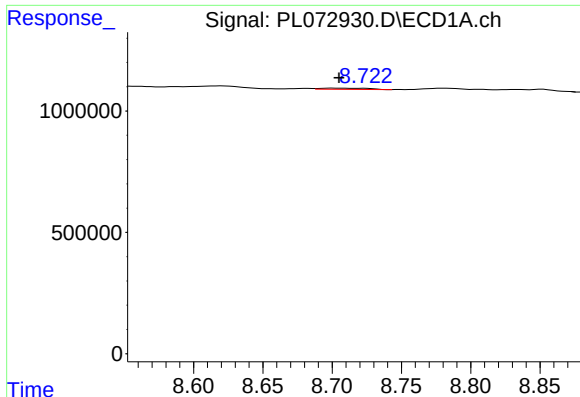
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

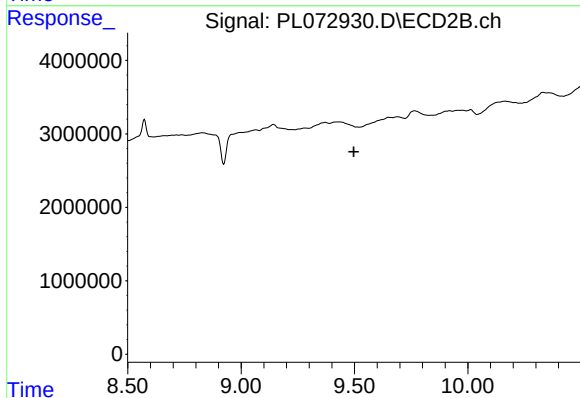
R.T.: 9.280 min
Delta R.T.: 0.022 min
Response: 15465
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

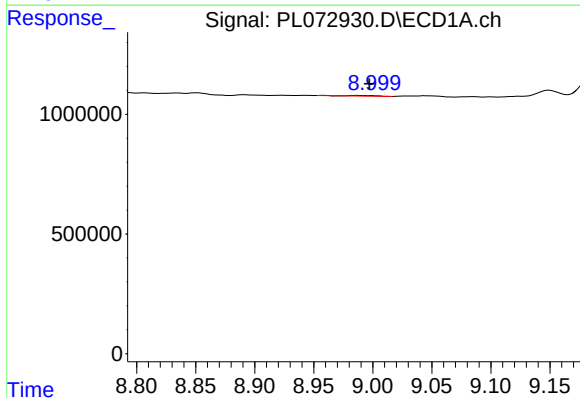
R.T.: 8.701 min
Delta R.T.: -0.004 min
Response: 117745
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



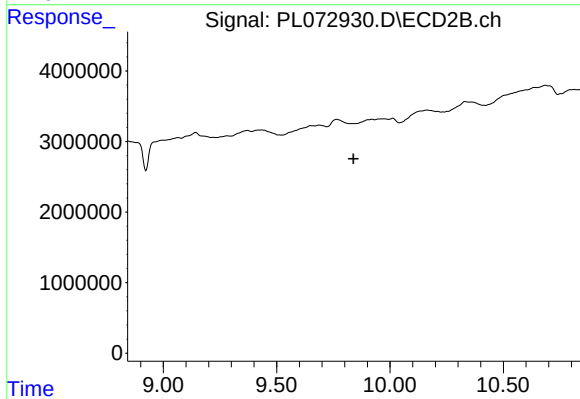
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



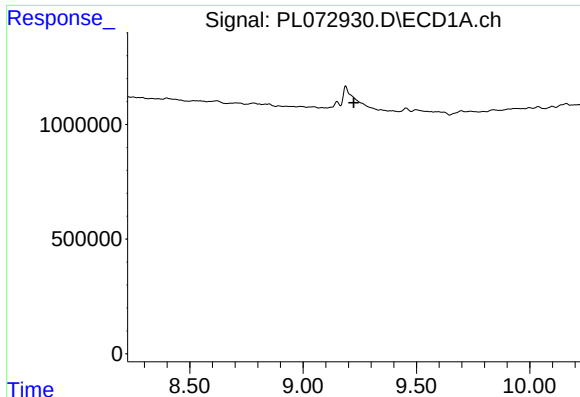
#20 Methoxychlor

R.T.: 8.988 min
Delta R.T.: -0.010 min
Response: 45700
Conc: 0.13 ng/ml



#20 Methoxychlor

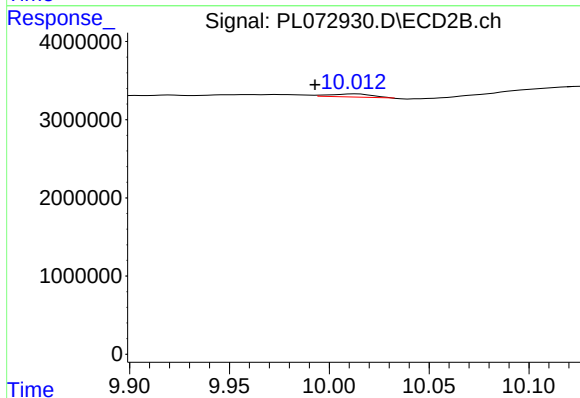
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

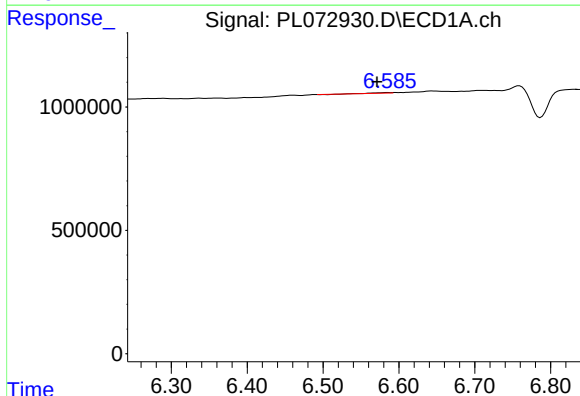
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



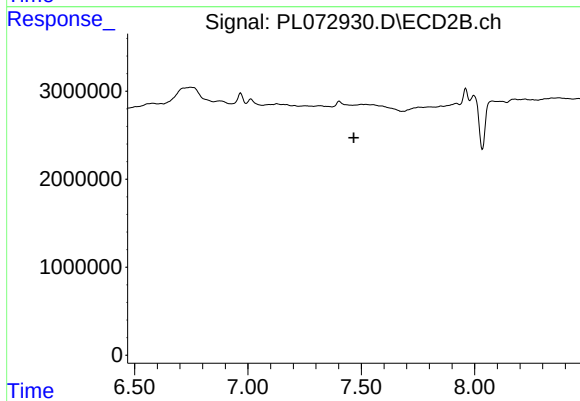
#21 Endrin ketone

R.T.: 10.013 min
Delta R.T.: 0.021 min
Response: 527626
Conc: 0.33 ng/ml



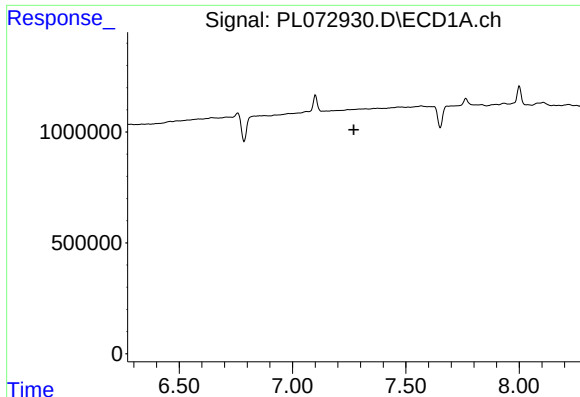
#24 Chlordane-2

R.T.: 6.586 min
Delta R.T.: 0.015 min
Response: 23857
Conc: 0.94 ng/ml



#24 Chlordane-2

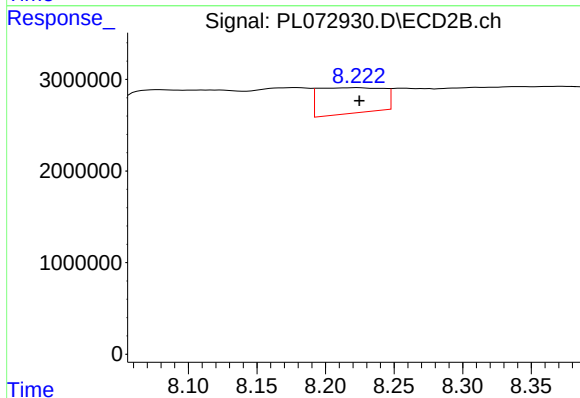
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

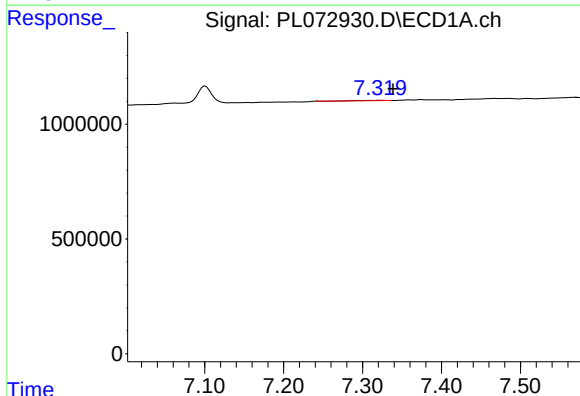
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



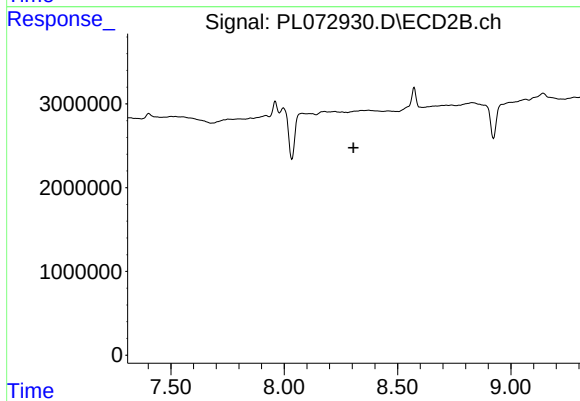
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: -0.001 min
Response: 9166215
Conc: 30.67 ng/ml



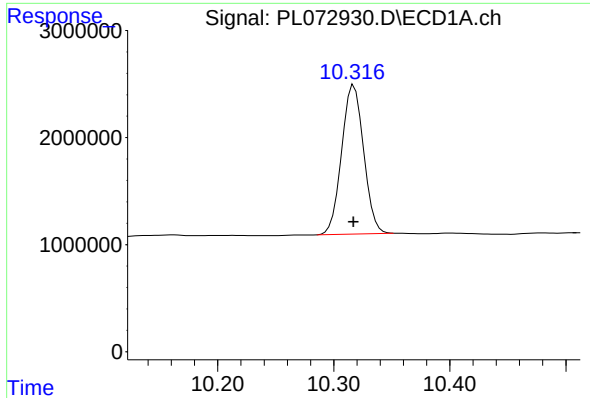
#26 Chlordane-4

R.T.: 7.322 min
Delta R.T.: -0.017 min
Response: 36746
Conc: 0.50 ng/ml



#26 Chlordane-4

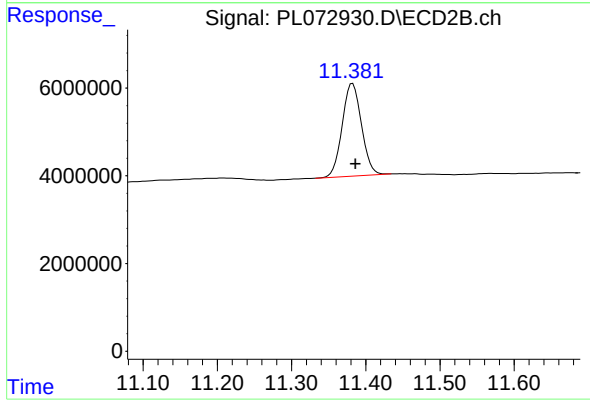
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.000 min
Response: 18344257
Conc: 24.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.004 min
Response: 38103739
Conc: 24.03 ng/ml