

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020922\
 Data File : PL072562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2022 08:35
 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: Feb 10 01:54:01 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...	4.544	5.500	44892	517942	0.093	0.300 #
28)	SA Decachlor...	10.328	0.000	67659	0	0.089	N.D. #
Target Compounds							
2)	A alpha-BHC	5.249	0.000	9146	0	0.014	N.D. #
5)	MB Aldrin	6.398f	0.000	15688	0	0.024	N.D. #
6)	B beta-BHC	6.044f	0.000	161315	0	0.651	N.D. #
7)	B delta-BHC	6.344	7.017f	92588	614717	0.140	0.268 #
8)	B Heptachlo...	6.971f	7.964	-1085	1397453	N.D.	0.724
9)	A Endosulfan I	7.396	8.362	10766	22518	0.018	0.013 #
10)	B gamma-Chl...	7.263	8.226	114748	225781	0.181	0.117 #
11)	B alpha-Chl...	0.000	8.329f	0	244045	N.D.	0.128 #
12)	B 4,4'-DDE	7.545	8.494	60800	90961	0.100	0.049 #
14)	MA Endrin	0.000	8.903f	0	855664	N.D.	0.543 #
15)	B Endosulfa...	0.000	9.117	0	1371664	N.D.	0.816 #
16)	A 4,4'-DDD	0.000	9.040	0	85111	N.D.	0.062 #
17)	MA 4,4'-DDT	8.409	9.340	324641	110824	0.603	0.072 #
18)	B Endrin al...	8.482	9.264	23570	439328	0.054	0.390 #
19)	B Endosulfa...	8.699	9.526f	31353	338118	0.053	0.226 #
20)	A Methoxychlor	8.996	9.814f	156444	263282	0.445	0.325 #
21)	B Endrin ke...	9.196f	9.989	238775	951802	0.347	0.597 #
23)	Chlordane-1	5.878	0.000	8275	0	0.446	N.D. #
24)	Chlordane-2	6.574	0.000	18568	0	0.734	N.D. #
25)	Chlordane-3	7.263	8.226	114748	225781	1.702	0.756 #
26)	Chlordane-4	0.000	8.329f	0	244045	N.D.	0.684 #

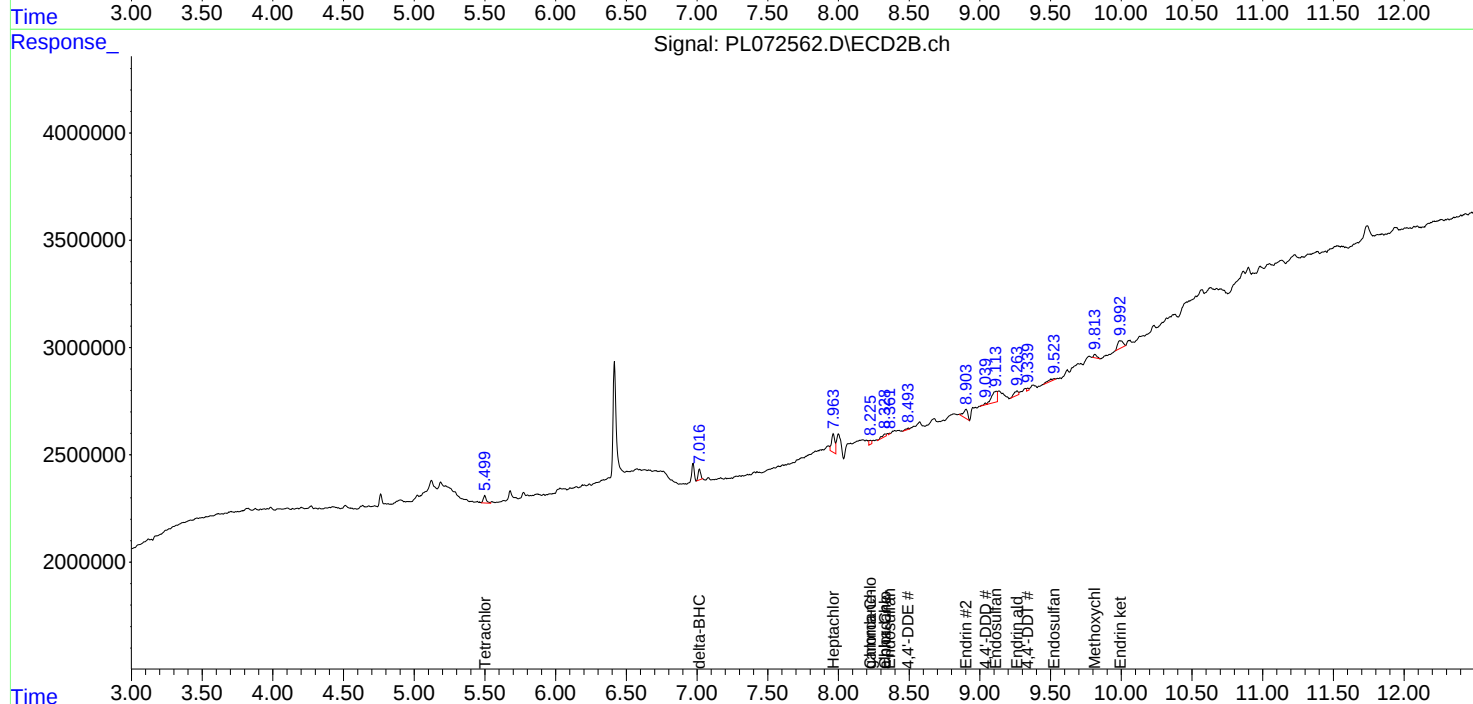
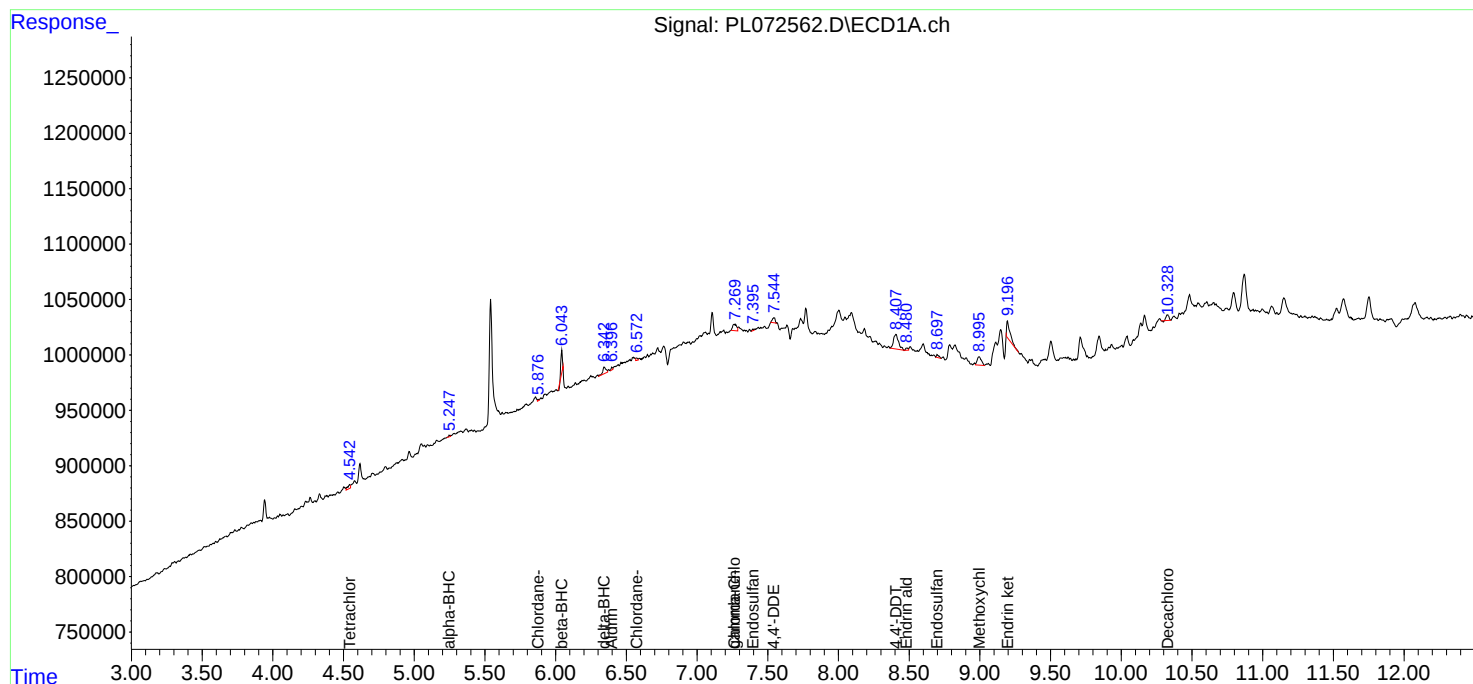
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

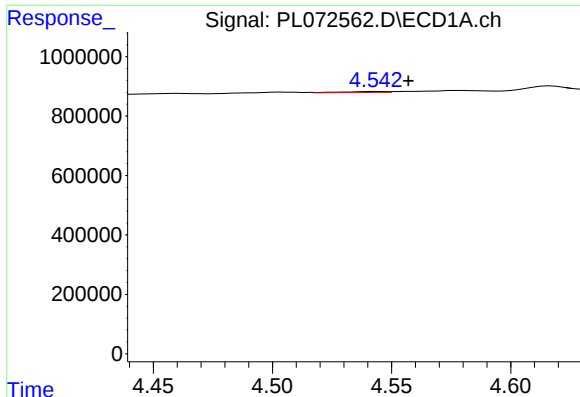
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020922\
Data File : PL072562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2022 08:35
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 01:54:01 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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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

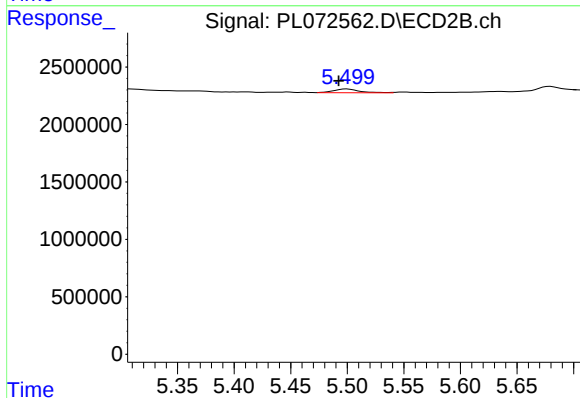




#1 Tetrachloro-m-xylene

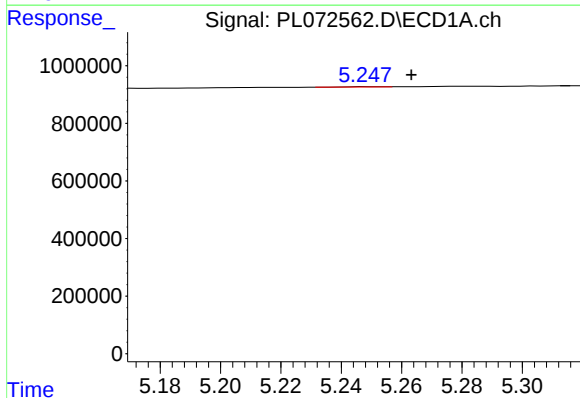
R.T.: 4.544 min
Delta R.T.: -0.013 min
Response: 44892
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



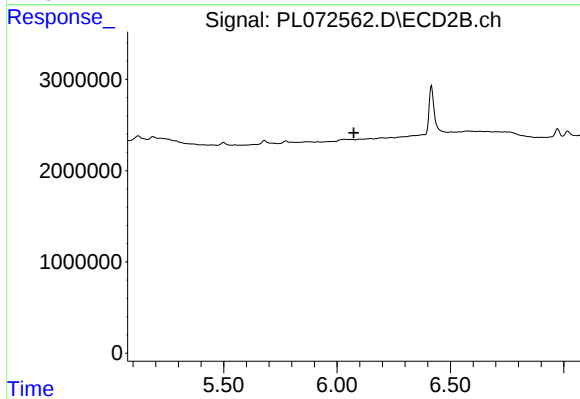
#1 Tetrachloro-m-xylene

R.T.: 5.500 min
Delta R.T.: 0.008 min
Response: 517942
Conc: 0.30 ng/ml



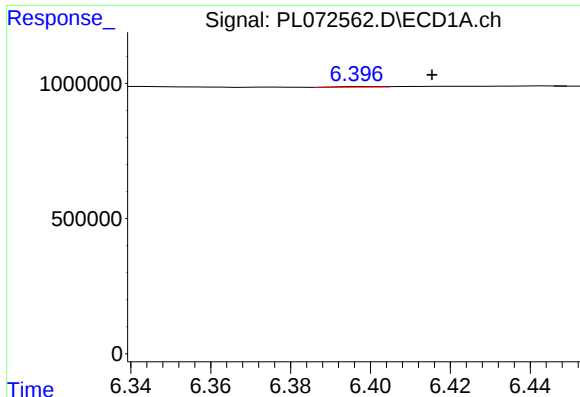
#2 alpha-BHC

R.T.: 5.249 min
Delta R.T.: -0.014 min
Response: 9146
Conc: 0.01 ng/ml



#2 alpha-BHC

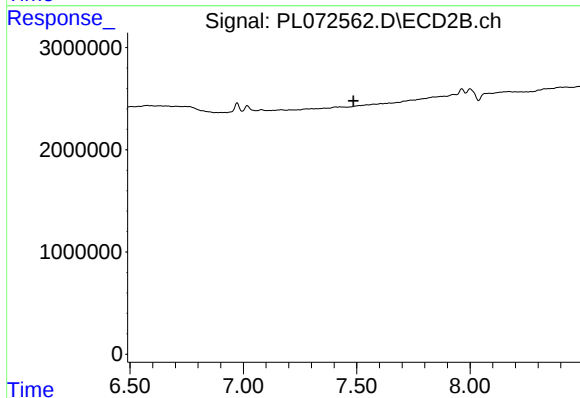
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#5 Aldrin

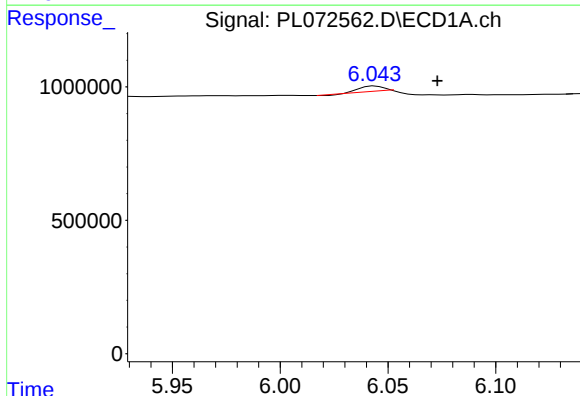
R.T.: 6.398 min
Delta R.T.: -0.017 min
Response: 15688
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



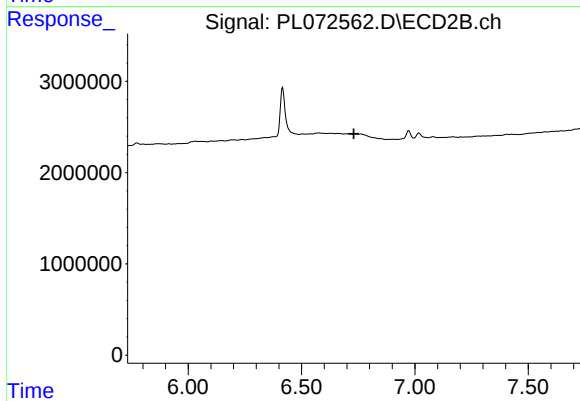
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



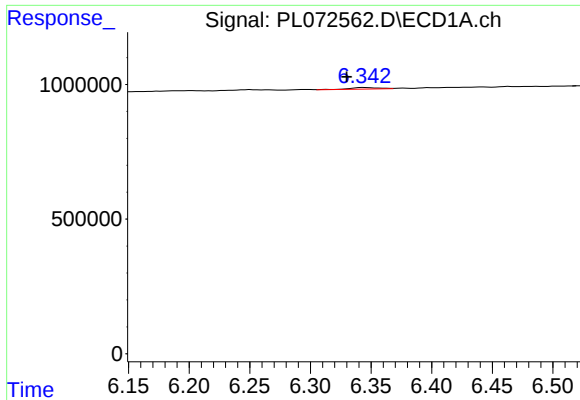
#6 beta-BHC

R.T.: 6.044 min
Delta R.T.: -0.029 min
Response: 161315
Conc: 0.65 ng/ml



#6 beta-BHC

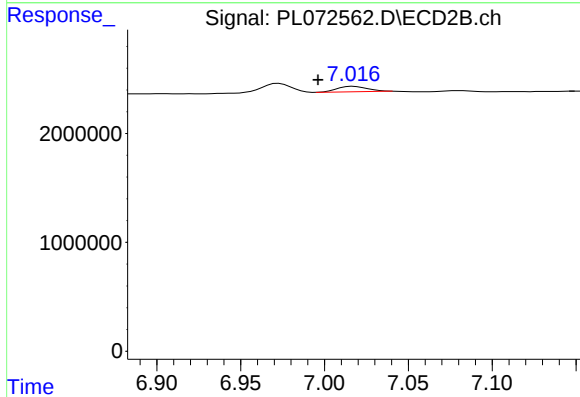
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

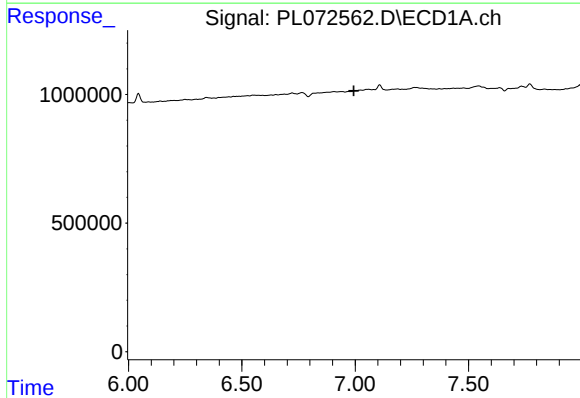
R.T.: 6.344 min
Delta R.T.: 0.014 min
Response: 92588
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



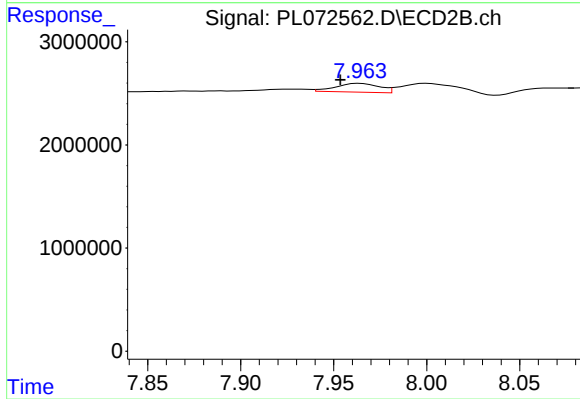
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 614717
Conc: 0.27 ng/ml



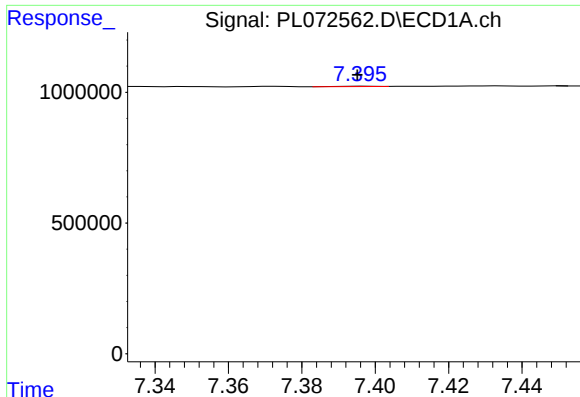
#8 Heptachlor epoxide

R.T.: 6.971 min
Delta R.T.: -0.022 min
Response: -1085
Conc: N.D.



#8 Heptachlor epoxide

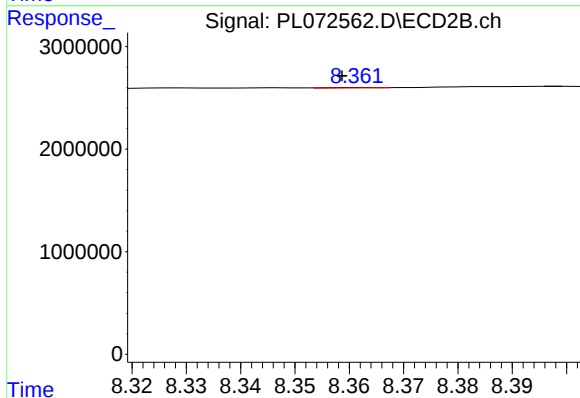
R.T.: 7.964 min
Delta R.T.: 0.011 min
Response: 1397453
Conc: 0.72 ng/ml



#9 Endosulfan I

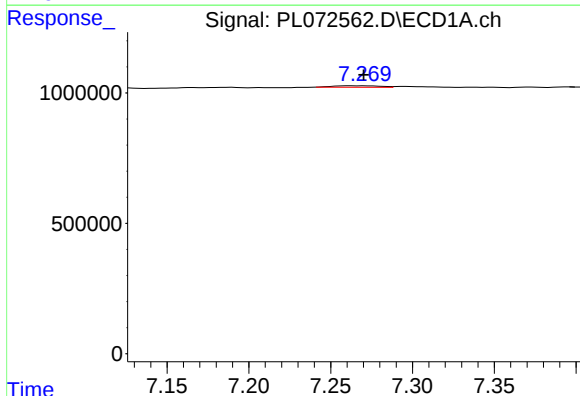
R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 10766
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



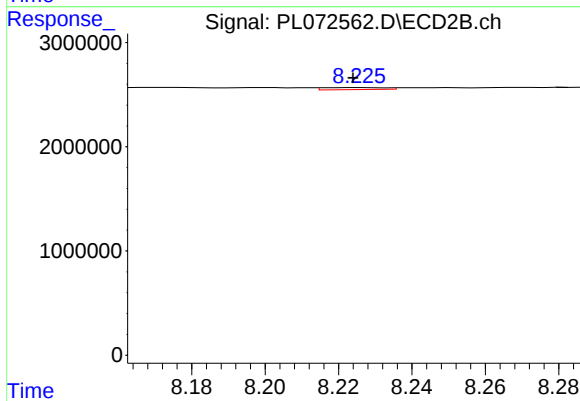
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: 0.004 min
Response: 22518
Conc: 0.01 ng/ml



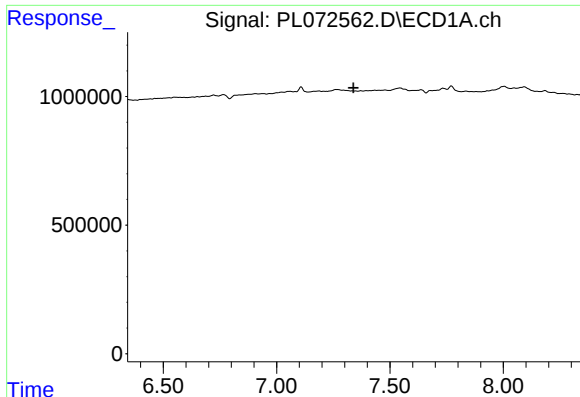
#10 gamma-Chlordane

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 114748
Conc: 0.18 ng/ml



#10 gamma-Chlordane

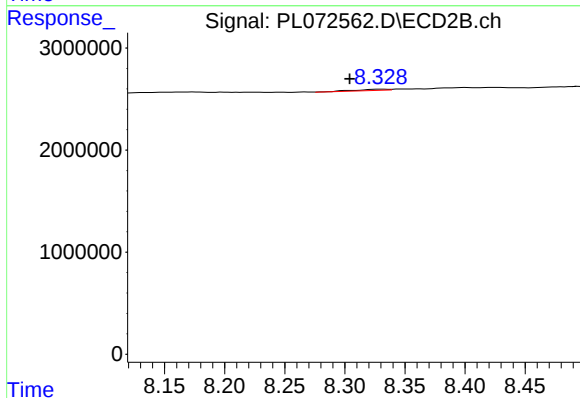
R.T.: 8.226 min
Delta R.T.: 0.002 min
Response: 225781
Conc: 0.12 ng/ml



#11 alpha-Chlordane

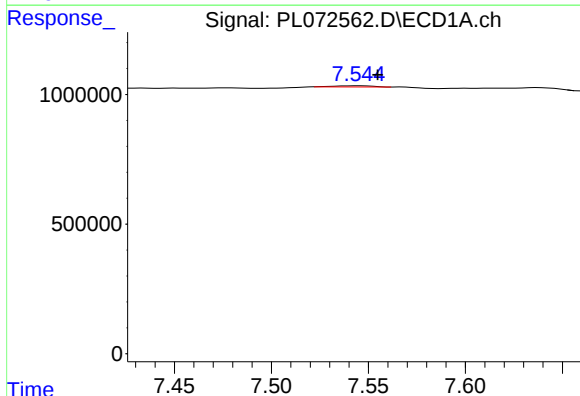
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



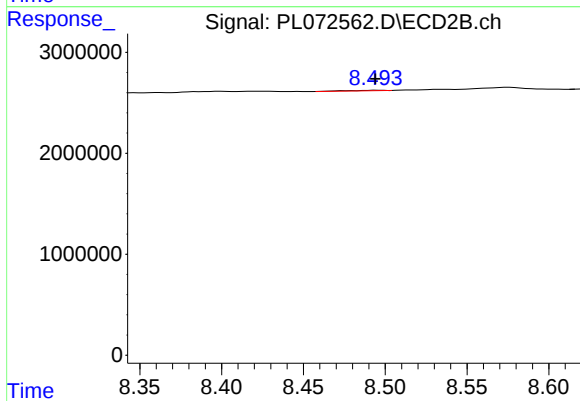
#11 alpha-Chlordane

R.T.: 8.329 min
Delta R.T.: 0.025 min
Response: 244045
Conc: 0.13 ng/ml



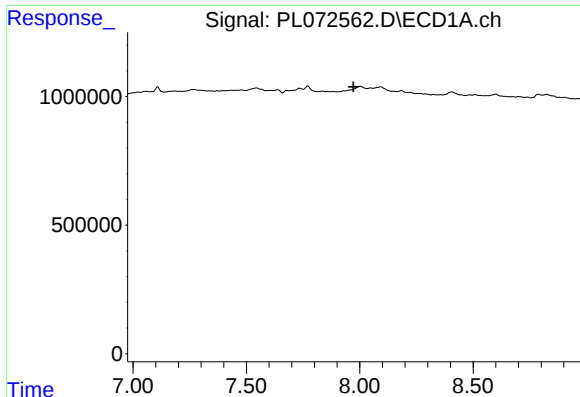
#12 4,4'-DDE

R.T.: 7.545 min
Delta R.T.: -0.010 min
Response: 60800
Conc: 0.10 ng/ml



#12 4,4'-DDE

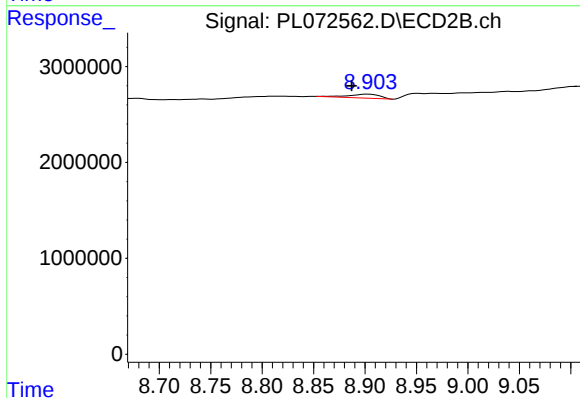
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 90961
Conc: 0.05 ng/ml



#14 Endrin

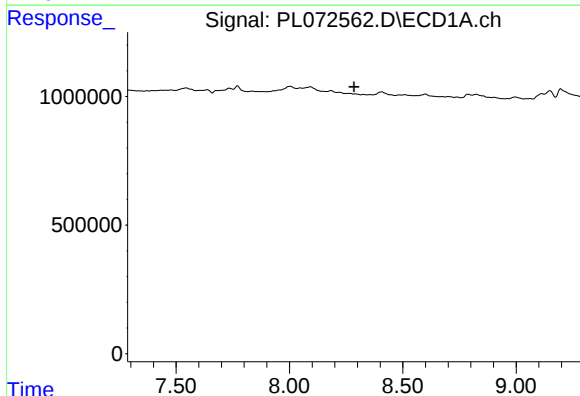
R.T.: 0.000 min
Exp R.T.: 7.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



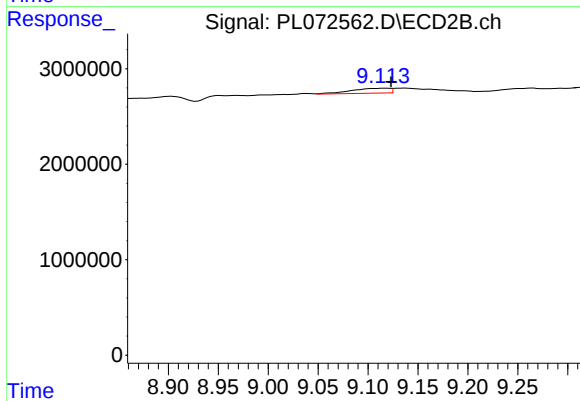
#14 Endrin

R.T.: 8.903 min
Delta R.T.: 0.016 min
Response: 855664
Conc: 0.54 ng/ml



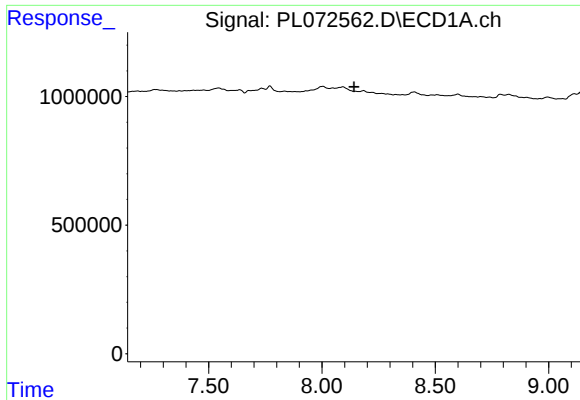
#15 Endosulfan II

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



#15 Endosulfan II

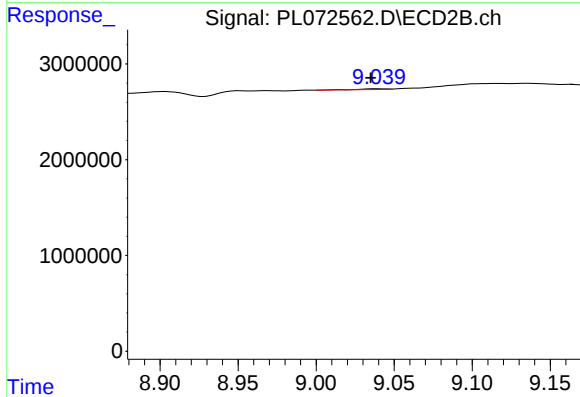
R.T.: 9.117 min
Delta R.T.: -0.006 min
Response: 1371664
Conc: 0.82 ng/ml



#16 4,4'-DDD

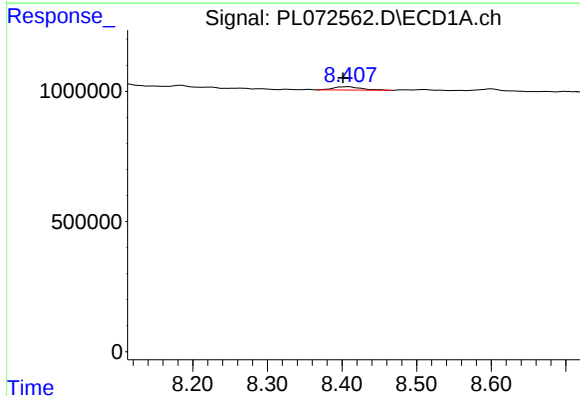
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



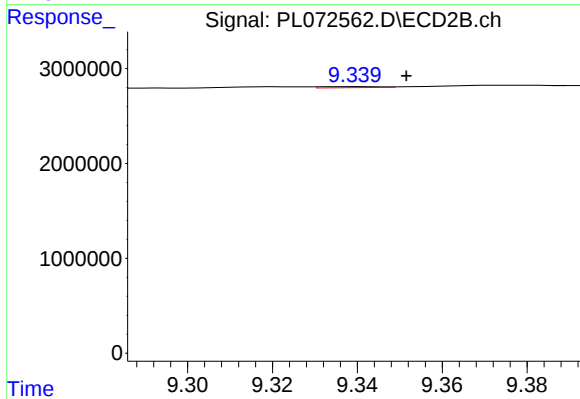
#16 4,4'-DDD

R.T.: 9.040 min
Delta R.T.: 0.005 min
Response: 85111
Conc: 0.06 ng/ml



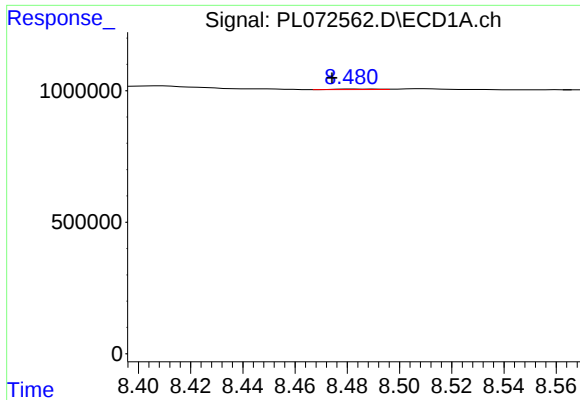
#17 4,4'-DDT

R.T.: 8.409 min
Delta R.T.: 0.007 min
Response: 324641
Conc: 0.60 ng/ml



#17 4,4'-DDT

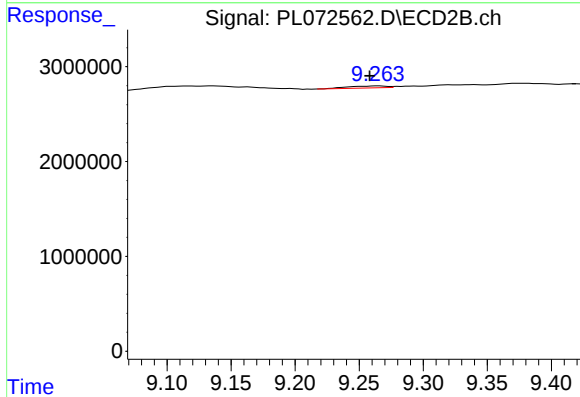
R.T.: 9.340 min
Delta R.T.: -0.012 min
Response: 110824
Conc: 0.07 ng/ml



#18 Endrin aldehyde

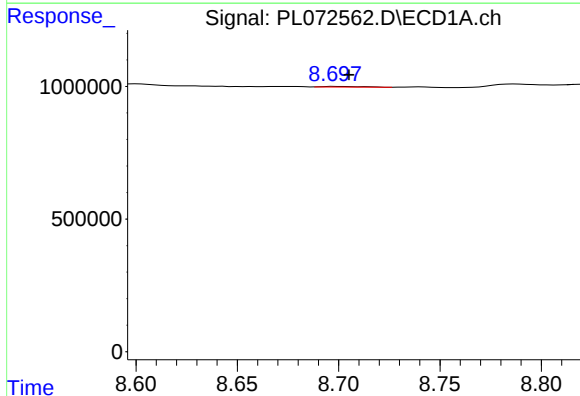
R.T.: 8.482 min
Delta R.T.: 0.008 min
Response: 23570
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



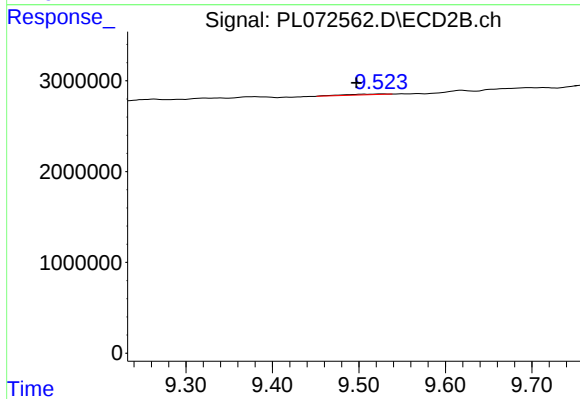
#18 Endrin aldehyde

R.T.: 9.264 min
Delta R.T.: 0.006 min
Response: 439328
Conc: 0.39 ng/ml



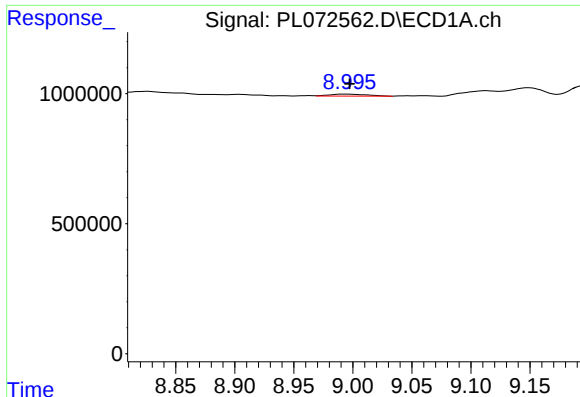
#19 Endosulfan Sulfate

R.T.: 8.699 min
Delta R.T.: -0.006 min
Response: 31353
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

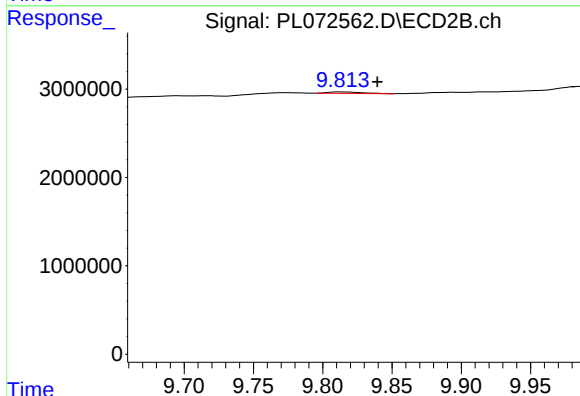
R.T.: 9.526 min
Delta R.T.: 0.029 min
Response: 338118
Conc: 0.23 ng/ml



#20 Methoxychlor

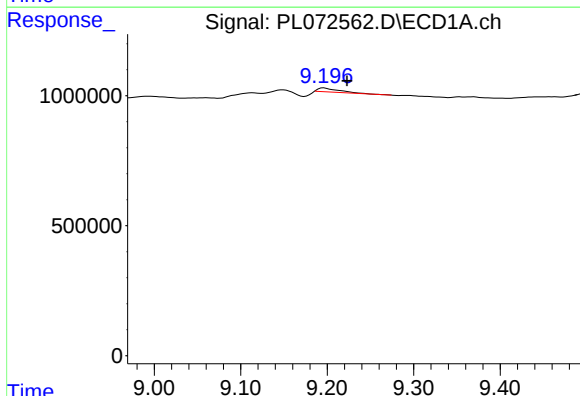
R.T.: 8.996 min
Delta R.T.: -0.001 min
Response: 156444
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



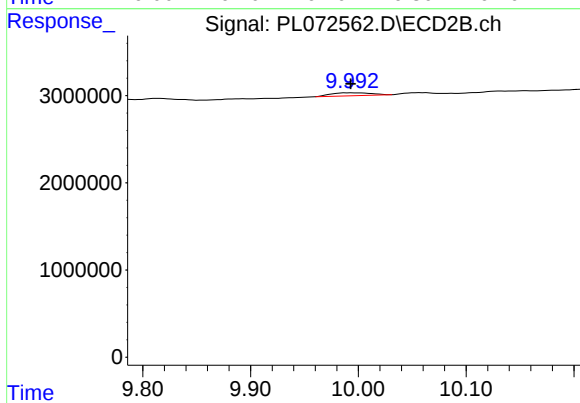
#20 Methoxychlor

R.T.: 9.814 min
Delta R.T.: -0.026 min
Response: 263282
Conc: 0.33 ng/ml



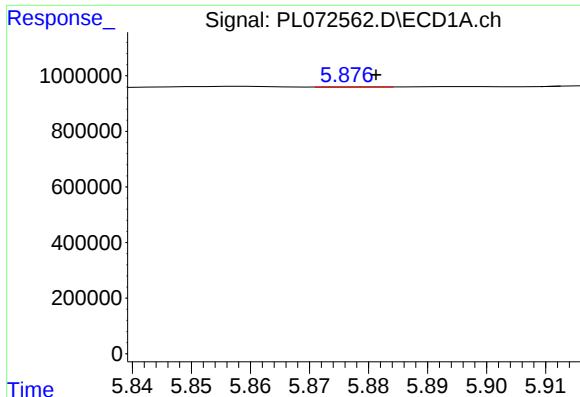
#21 Endrin ketone

R.T.: 9.196 min
Delta R.T.: -0.027 min
Response: 238775
Conc: 0.35 ng/ml



#21 Endrin ketone

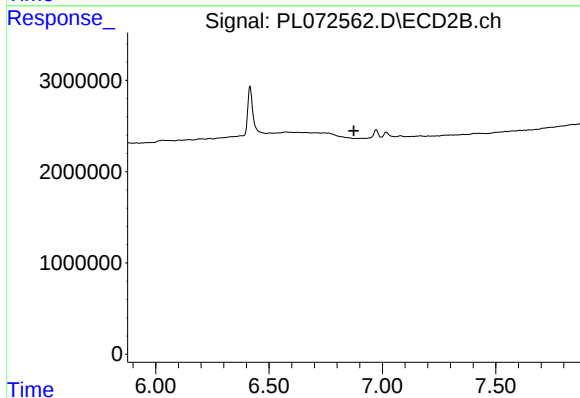
R.T.: 9.989 min
Delta R.T.: -0.004 min
Response: 951802
Conc: 0.60 ng/ml



#23 Chlordane-1

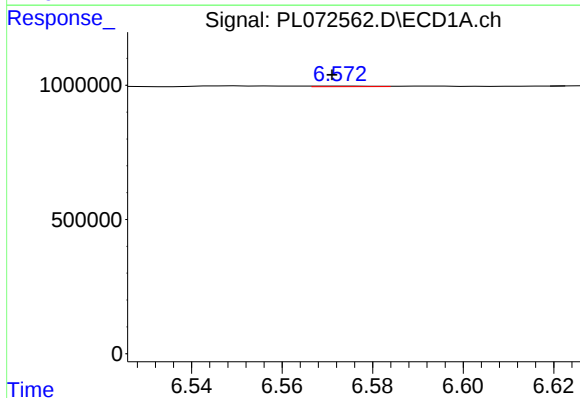
R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 8275
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



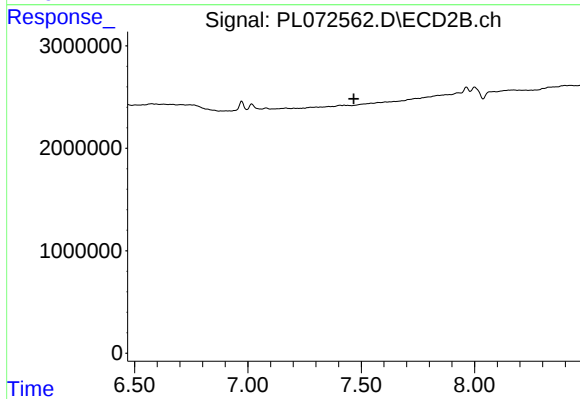
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



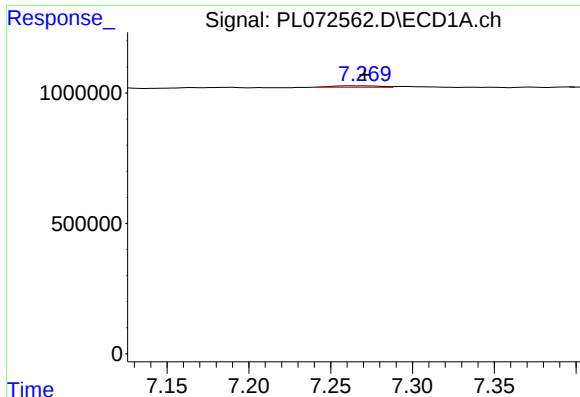
#24 Chlordane-2

R.T.: 6.574 min
Delta R.T.: 0.003 min
Response: 18568
Conc: 0.73 ng/ml



#24 Chlordane-2

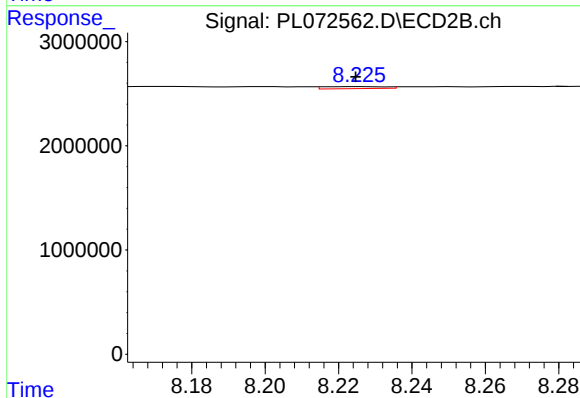
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

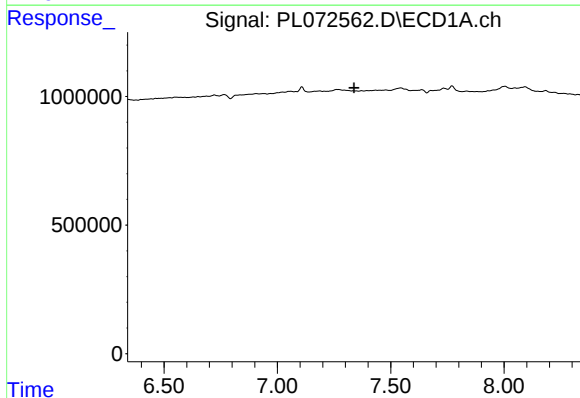
R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 114748
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



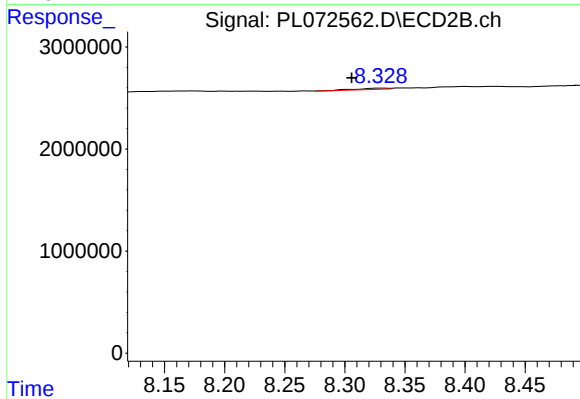
#25 Chlordane-3

R.T.: 8.226 min
Delta R.T.: 0.001 min
Response: 225781
Conc: 0.76 ng/ml



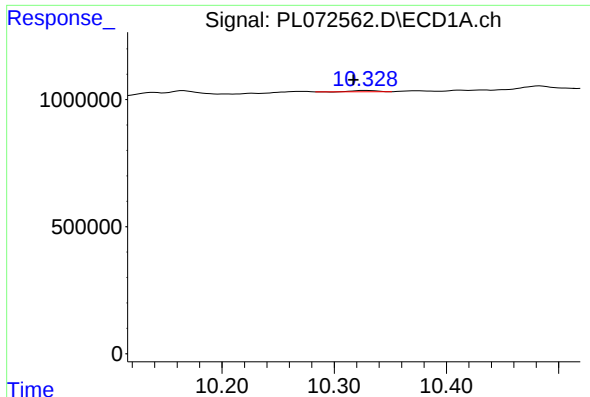
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#26 Chlordane-4

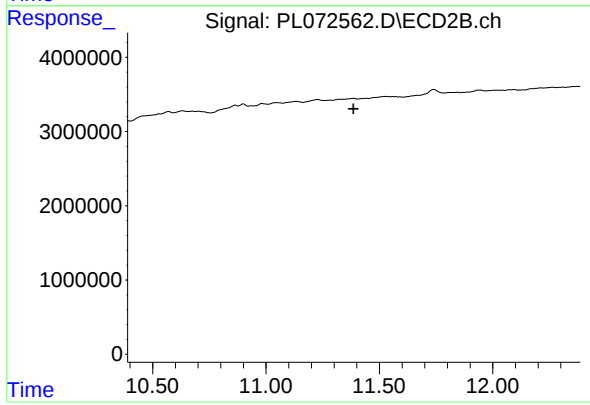
R.T.: 8.329 min
Delta R.T.: 0.023 min
Response: 244045
Conc: 0.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.011 min
Response: 67659
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.386 min
Response: 0
Conc: N.D.