

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 18:36
 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 22 02:31:03 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...	4.551	5.488	10015765	35911755	20.801	20.790
28)	SA Decachlor...	10.310	11.377	16514756	36296038	21.815	22.888
Target Compounds							
3)	MA gamma-BHC...	5.698	0.000	29457	0	0.047	N.D. #
4)	MA Heptachlor	6.069f	7.139f	77499	195916	0.106	0.086
5)	MB Aldrin	6.405	0.000	16317	0	0.025	N.D. #
6)	B beta-BHC	6.069	0.000	77499	0	0.313	N.D. #
7)	B delta-BHC	6.333	7.013f	44077	571450	0.067	0.249 #
8)	B Heptachlo...	6.990	7.960	16049	1253621	0.025	0.650 #
9)	A Endosulfan I	7.378f	0.000	51221	0	0.088	N.D. #
10)	B gamma-Chl...	7.264	8.230	29655	1369252	0.047	0.708 #
11)	B alpha-Chl...	7.323f	8.278f	34710	307243	0.055	0.162 #
12)	B 4,4'-DDE	7.562	0.000	11131	0	0.018	N.D. #
13)	MA Dieldrin	7.677	0.000	199663	0	0.316	N.D. #
15)	B Endosulfa...	0.000	9.148f	0	611977	N.D.	0.364 #
16)	A 4,4'-DDD	0.000	9.060f	0	209232	N.D.	0.151 #
17)	MA 4,4'-DDT	8.398	9.372f	60892	284693	0.113	0.186 #
18)	B Endrin al...	8.490f	9.278f	32693	138416	0.075	0.123 #
19)	B Endosulfa...	8.679f	9.509	22073	165857	0.037	0.111 #
20)	A Methoxychlor	9.025f	0.000	23335	0	0.066	N.D. #
22)	Mirex	0.000	10.483f	0	443222	N.D.	0.378 #
23)	Chlordane-1	5.861f	0.000	57132	0	3.078	N.D. #
24)	Chlordane-2	6.561	0.000	36191	0	1.431	N.D. #
25)	Chlordane-3	7.264	8.230	29655	1369252	0.440	4.582 #
26)	Chlordane-4	7.323f	8.278f	34710	307243	0.473	0.861 #

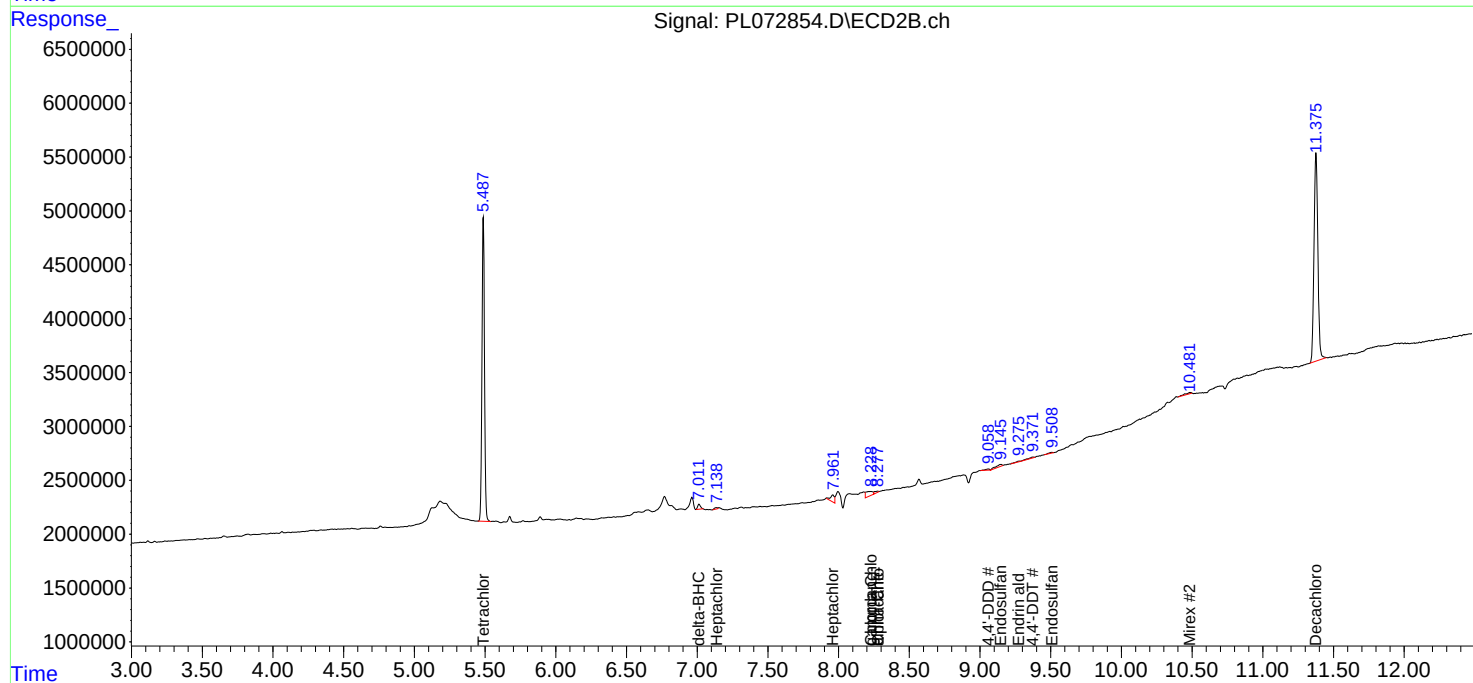
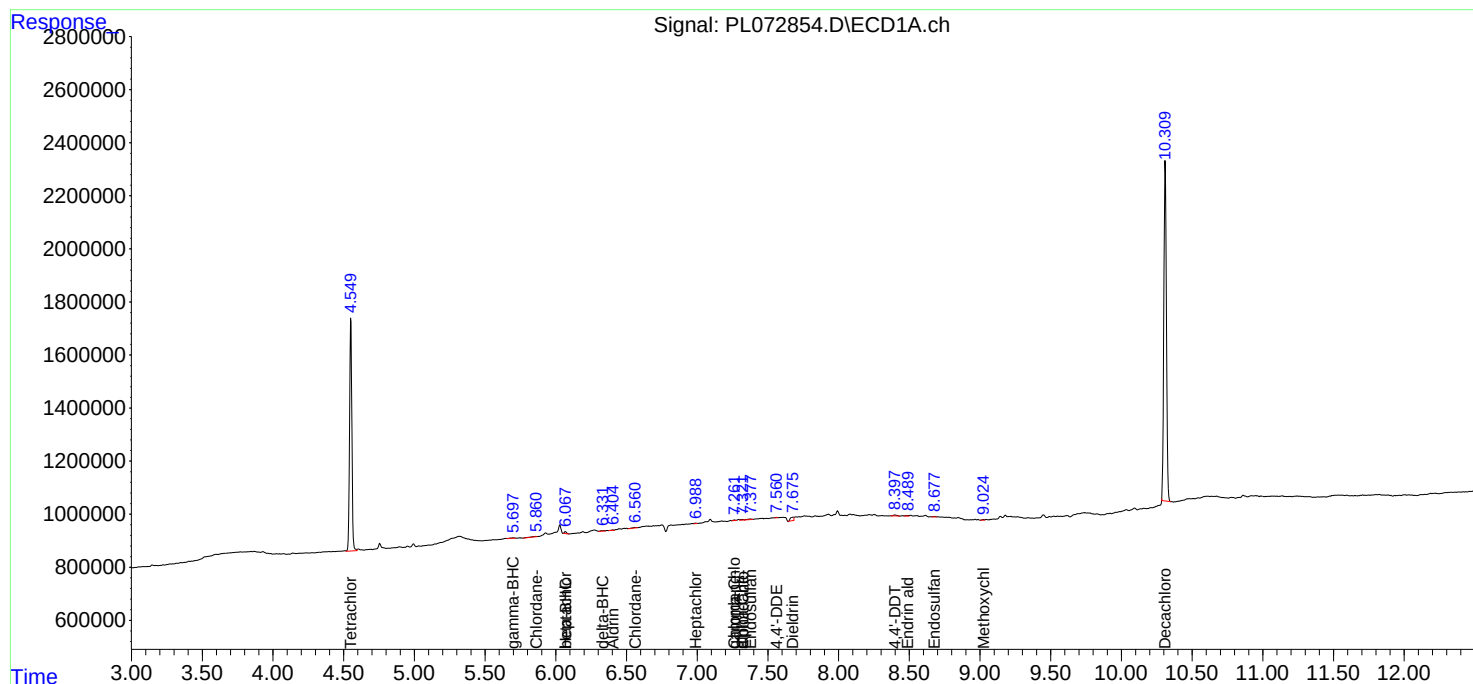
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

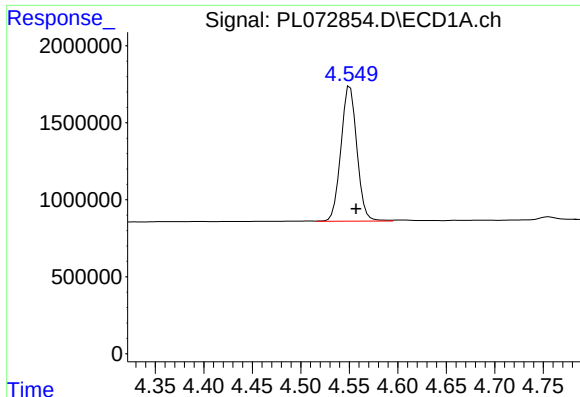
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
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Integration File signal 1: autoint1.e
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Quant Time: Feb 22 02:31:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
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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

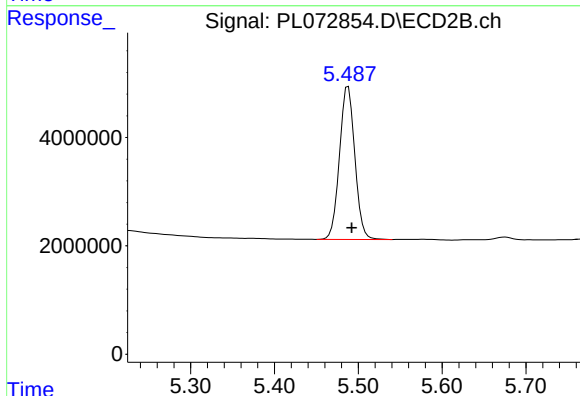




#1 Tetrachloro-m-xylene

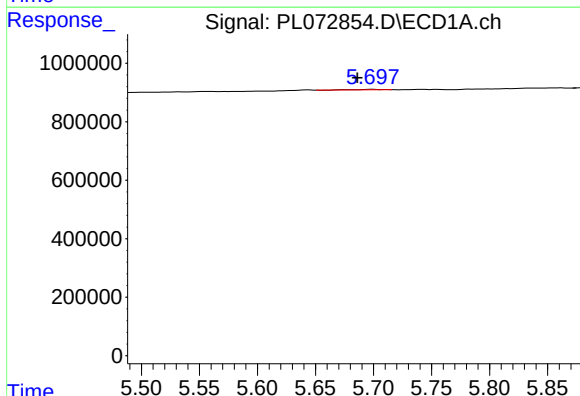
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 10015765
Conc: 20.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



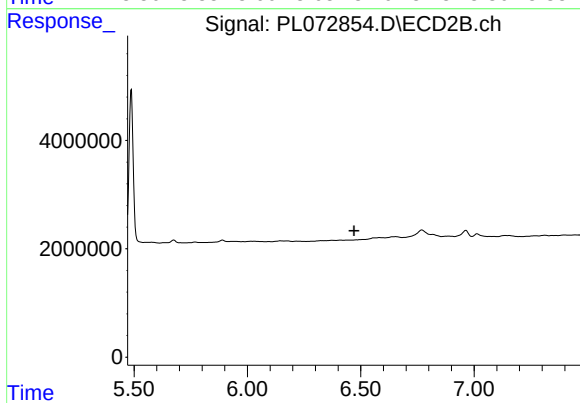
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 35911755
Conc: 20.79 ng/ml



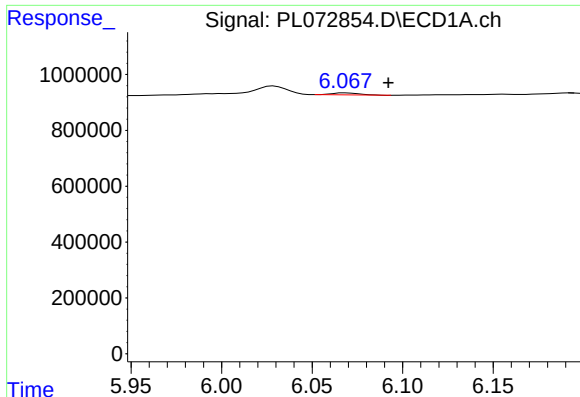
#3 gamma-BHC (Lindane)

R.T.: 5.698 min
Delta R.T.: 0.012 min
Response: 29457
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

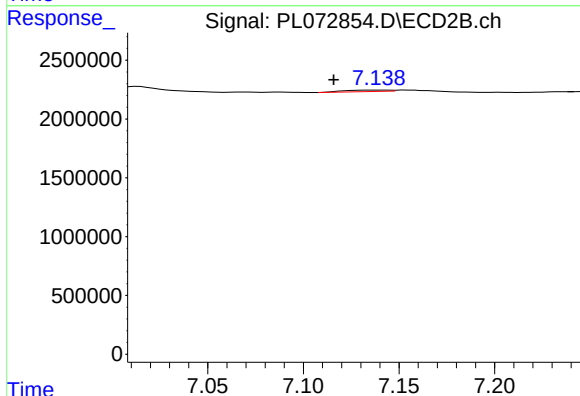
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#4 Heptachlor

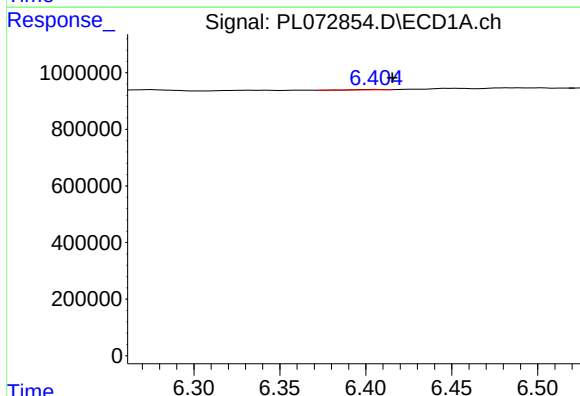
R.T.: 6.069 min
Delta R.T.: -0.024 min
Response: 77499
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



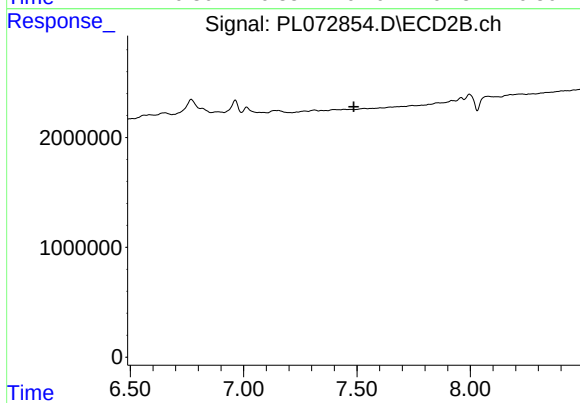
#4 Heptachlor

R.T.: 7.139 min
Delta R.T.: 0.023 min
Response: 195916
Conc: 0.09 ng/ml



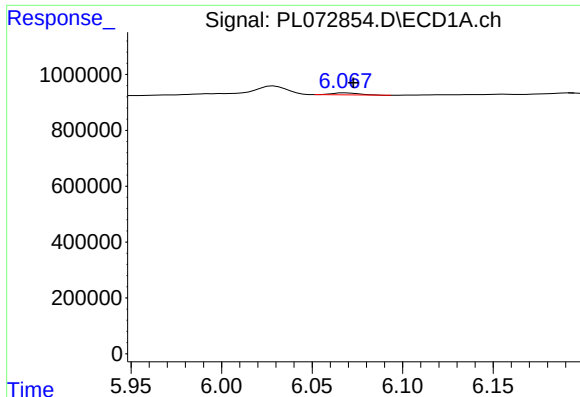
#5 Aldrin

R.T.: 6.405 min
Delta R.T.: -0.010 min
Response: 16317
Conc: 0.03 ng/ml



#5 Aldrin

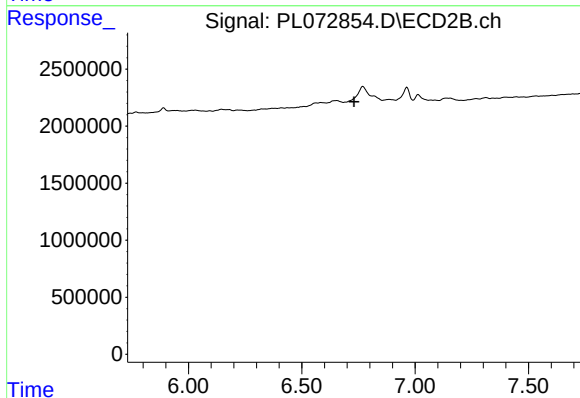
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

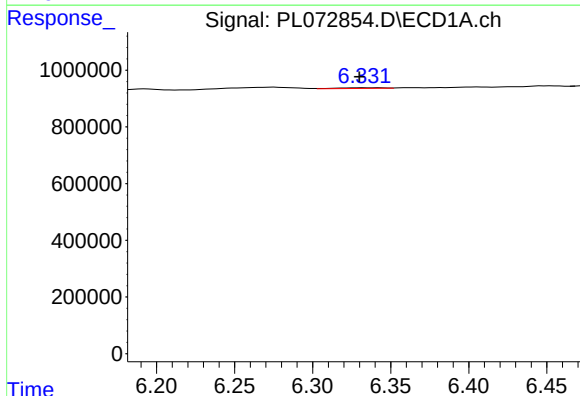
R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 77499
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



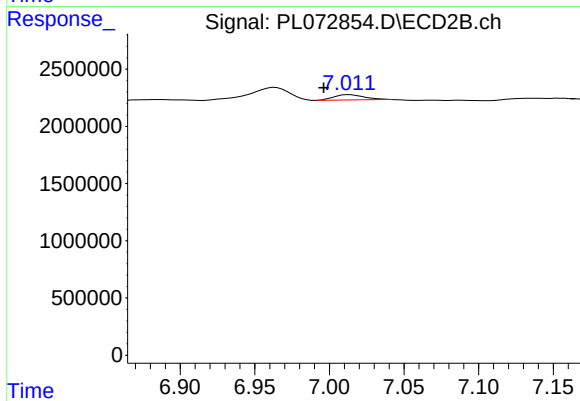
#6 beta-BHC

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



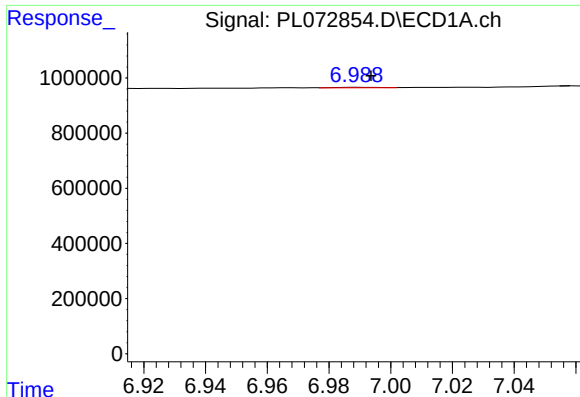
#7 delta-BHC

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 44077
Conc: 0.07 ng/ml



#7 delta-BHC

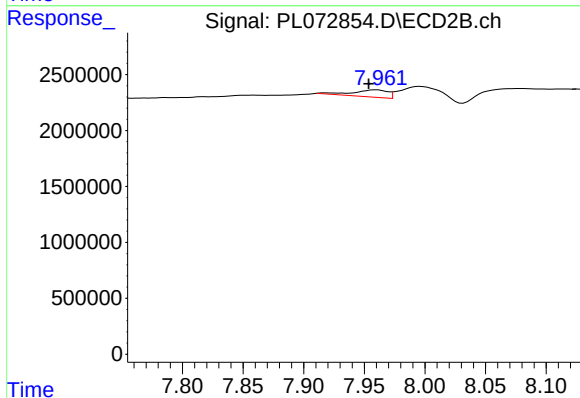
R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 571450
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

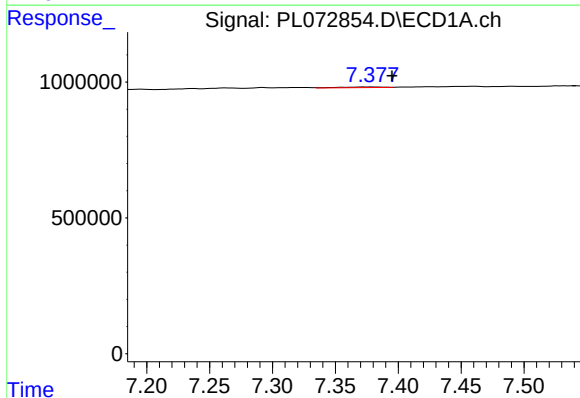
R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 16049
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



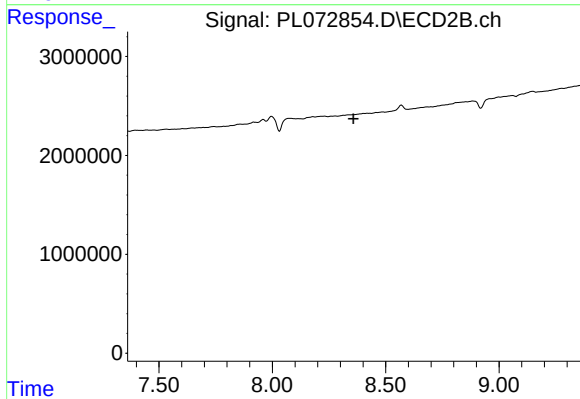
#8 Heptachlor epoxide

R.T.: 7.960 min
Delta R.T.: 0.006 min
Response: 1253621
Conc: 0.65 ng/ml



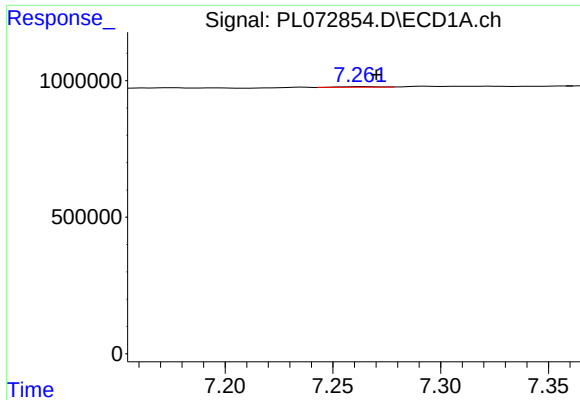
#9 Endosulfan I

R.T.: 7.378 min
Delta R.T.: -0.017 min
Response: 51221
Conc: 0.09 ng/ml



#9 Endosulfan I

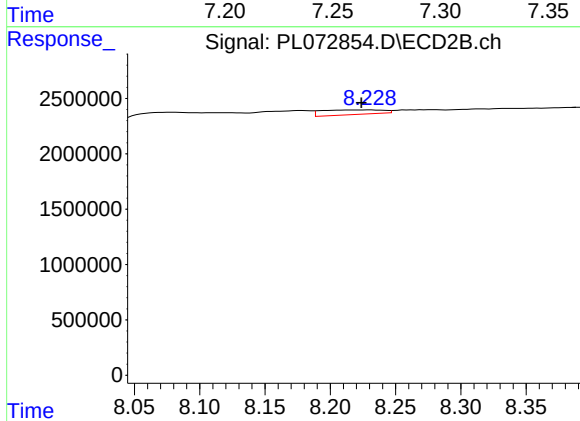
R.T.: 0.000 min
Exp R.T.: 8.359 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

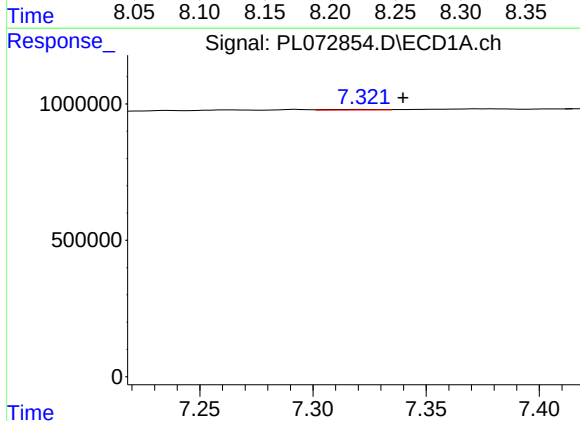
R.T.: 7.264 min
Delta R.T.: -0.006 min
Response: 29655
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



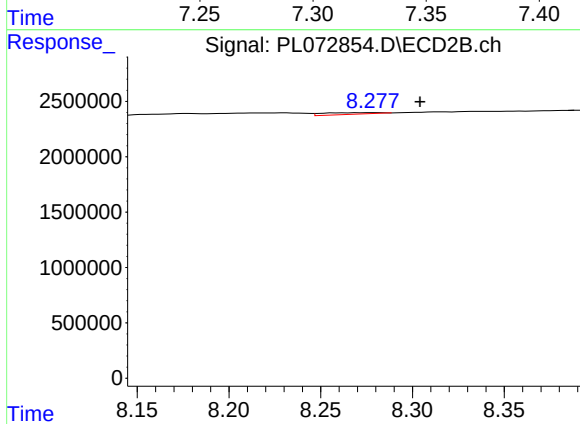
#10 gamma-Chlordane

R.T.: 8.230 min
Delta R.T.: 0.006 min
Response: 1369252
Conc: 0.71 ng/ml



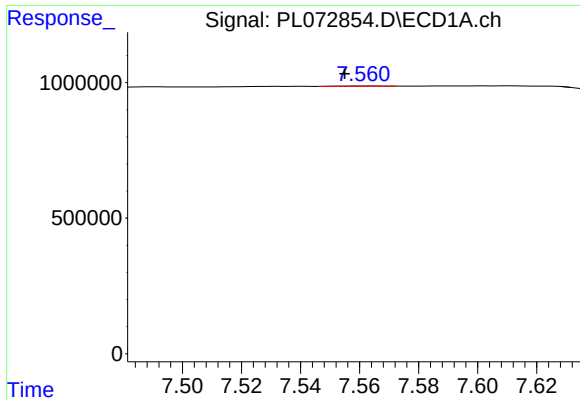
#11 alpha-Chlordane

R.T.: 7.323 min
Delta R.T.: -0.017 min
Response: 34710
Conc: 0.05 ng/ml



#11 alpha-Chlordane

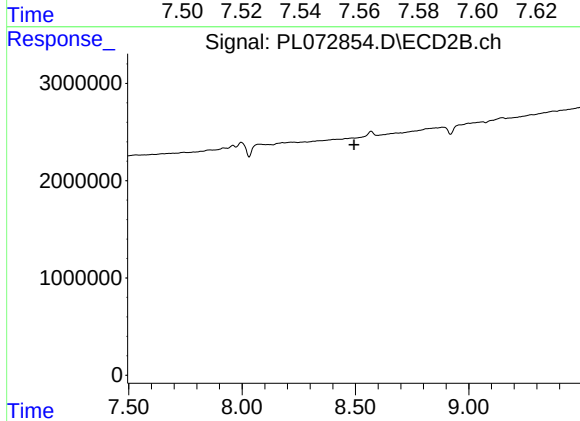
R.T.: 8.278 min
Delta R.T.: -0.026 min
Response: 307243
Conc: 0.16 ng/ml



#12 4,4'-DDE

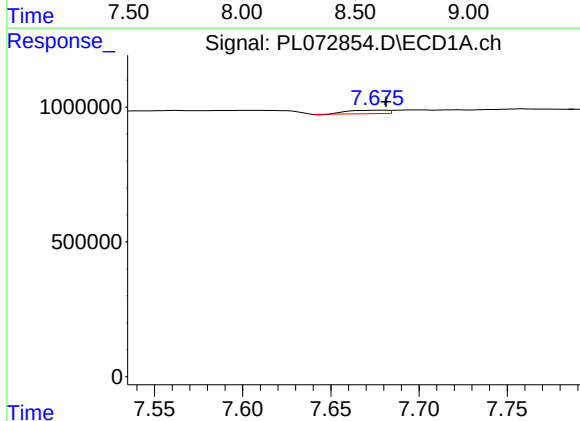
R.T.: 7.562 min
Delta R.T.: 0.007 min
Response: 11131
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



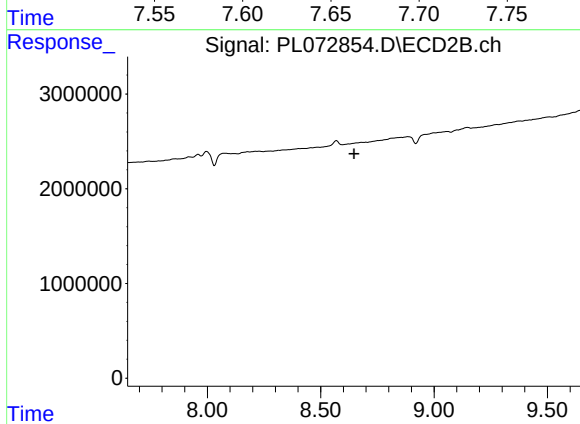
#12 4,4'-DDE

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



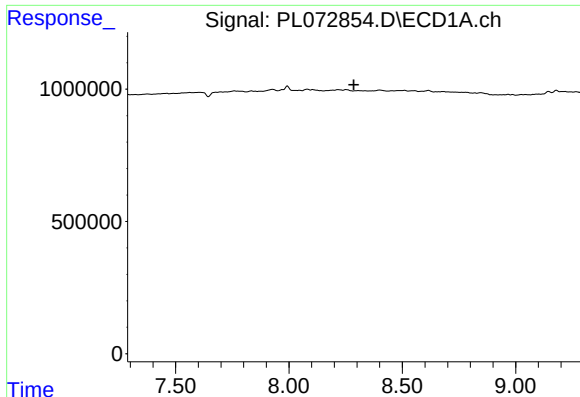
#13 Dieldrin

R.T.: 7.677 min
Delta R.T.: -0.004 min
Response: 199663
Conc: 0.32 ng/ml



#13 Dieldrin

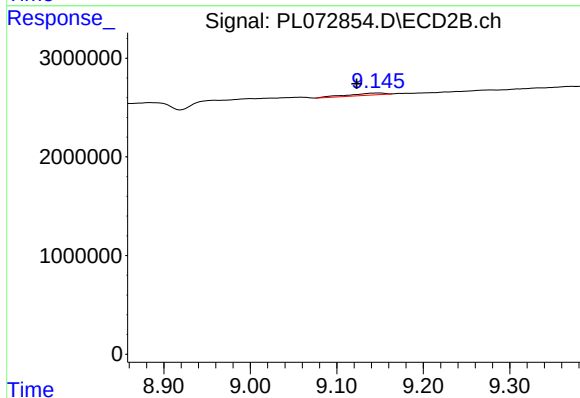
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#15 Endosulfan II

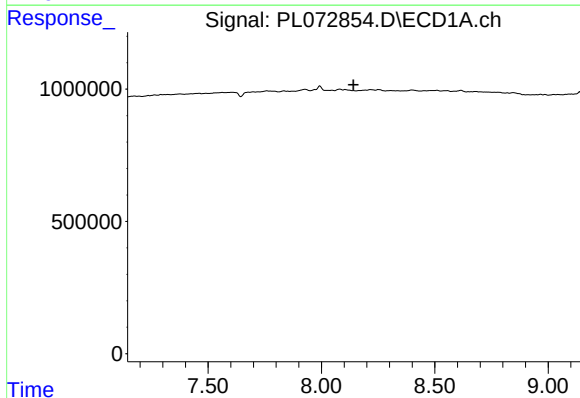
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



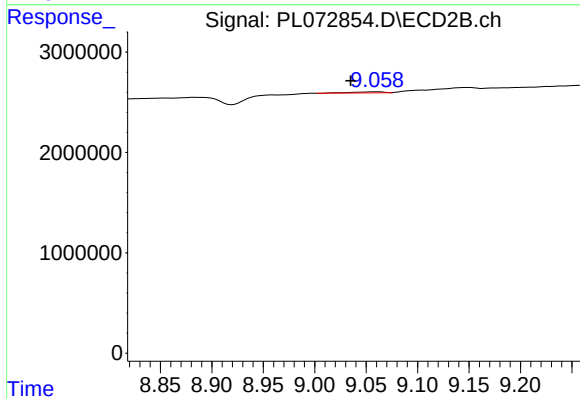
#15 Endosulfan II

R.T.: 9.148 min
Delta R.T.: 0.024 min
Response: 611977
Conc: 0.36 ng/ml



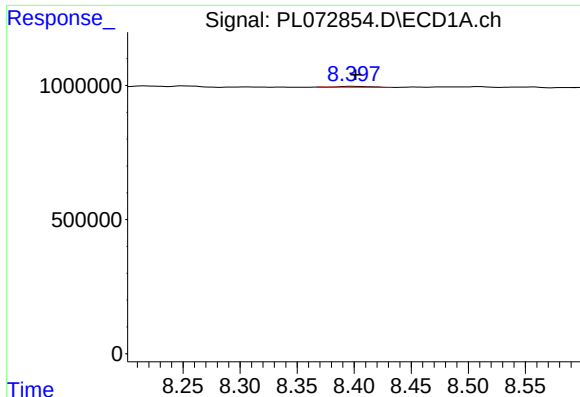
#16 4,4'-DDD

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



#16 4,4'-DDD

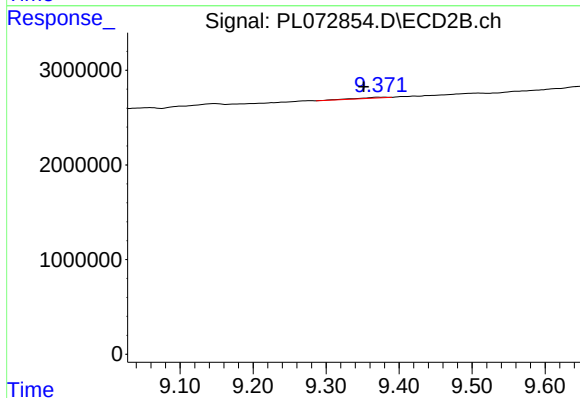
R.T.: 9.060 min
Delta R.T.: 0.025 min
Response: 209232
Conc: 0.15 ng/ml



#17 4,4'-DDT

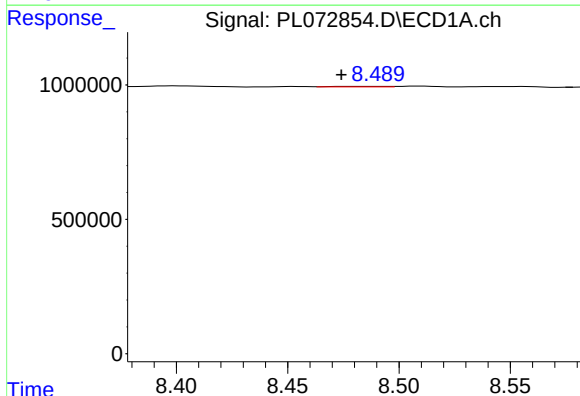
R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 60892
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



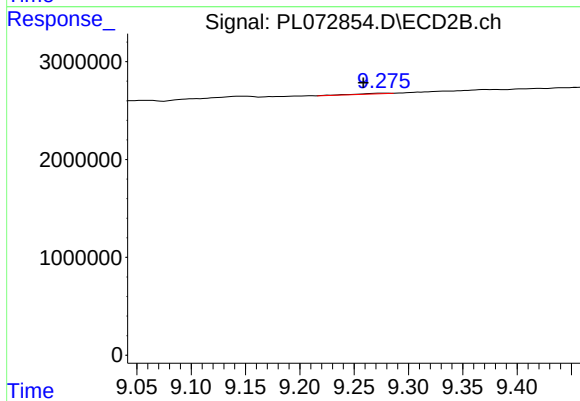
#17 4,4'-DDT

R.T.: 9.372 min
Delta R.T.: 0.021 min
Response: 284693
Conc: 0.19 ng/ml



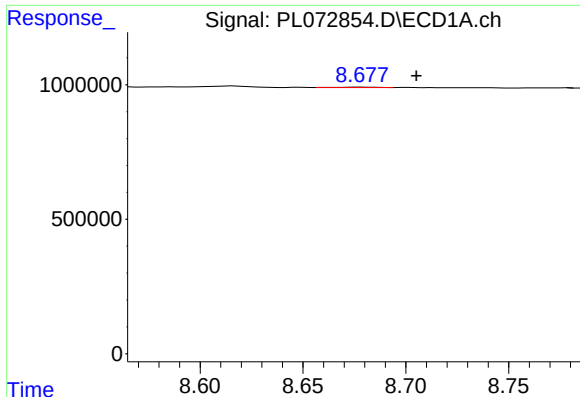
#18 Endrin aldehyde

R.T.: 8.490 min
Delta R.T.: 0.016 min
Response: 32693
Conc: 0.08 ng/ml



#18 Endrin aldehyde

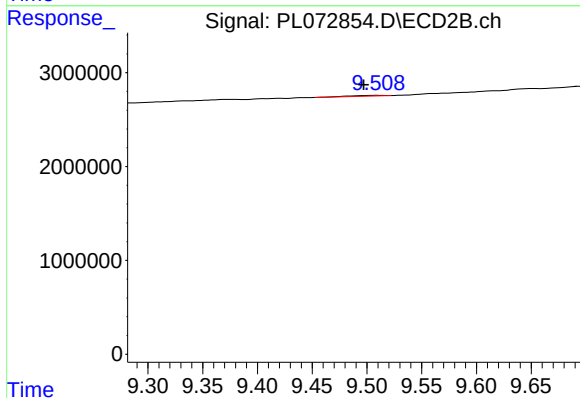
R.T.: 9.278 min
Delta R.T.: 0.020 min
Response: 138416
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

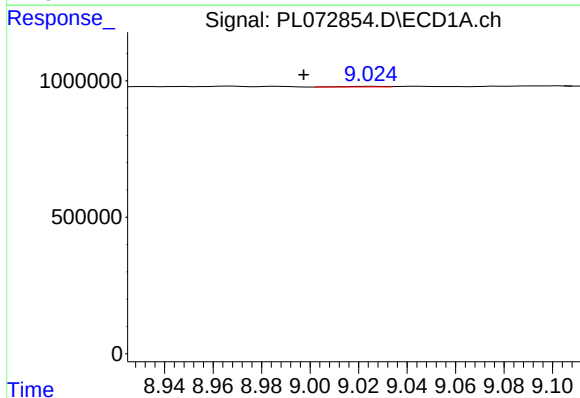
R.T.: 8.679 min
Delta R.T.: -0.026 min
Response: 22073
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



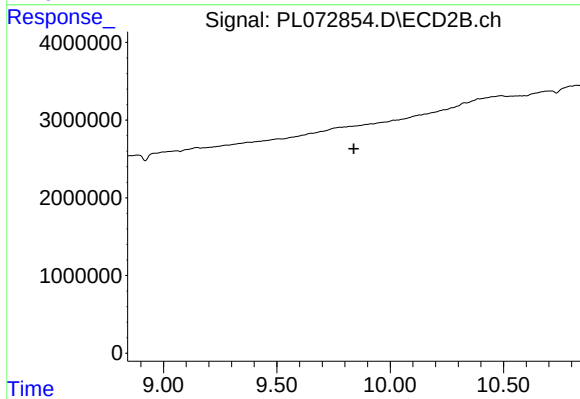
#19 Endosulfan Sulfate

R.T.: 9.509 min
Delta R.T.: 0.012 min
Response: 165857
Conc: 0.11 ng/ml



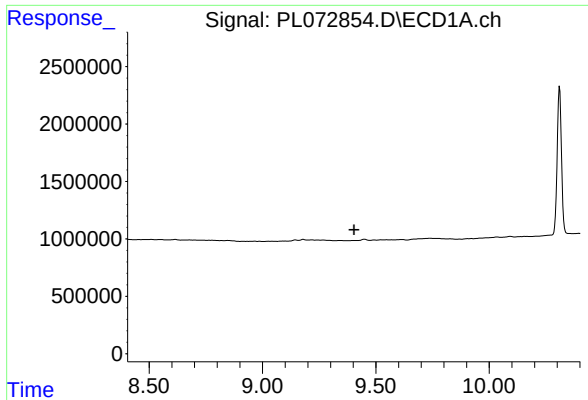
#20 Methoxychlor

R.T.: 9.025 min
Delta R.T.: 0.028 min
Response: 23335
Conc: 0.07 ng/ml



#20 Methoxychlor

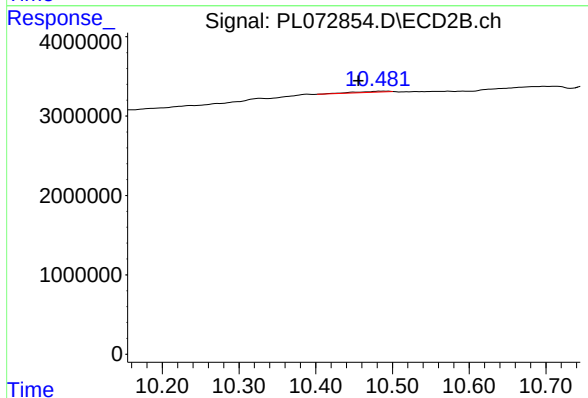
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.



#22 Mirex

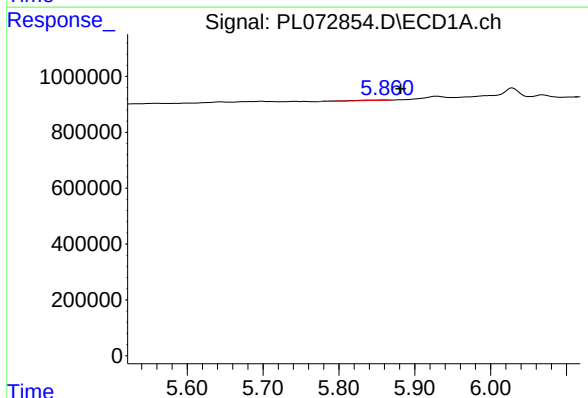
R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



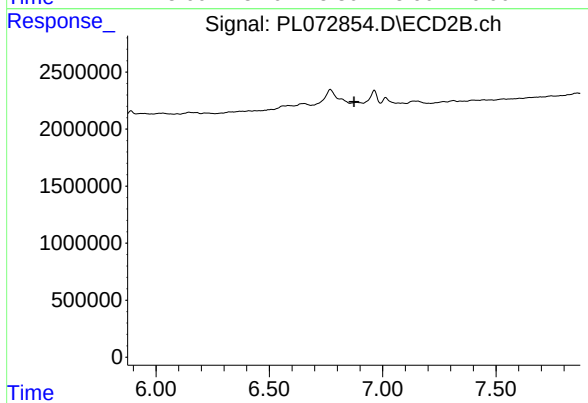
#22 Mirex

R.T.: 10.483 min
Delta R.T.: 0.028 min
Response: 443222
Conc: 0.38 ng/ml



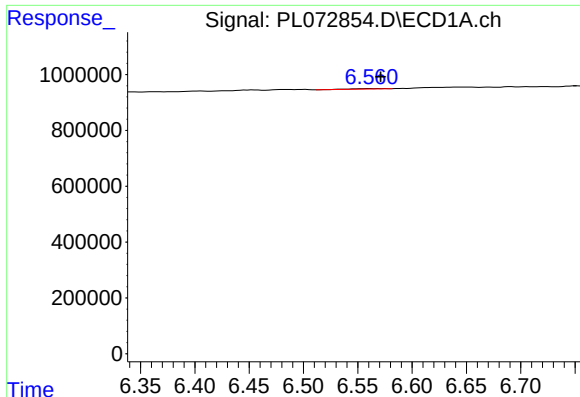
#23 Chlordane-1

R.T.: 5.861 min
Delta R.T.: -0.020 min
Response: 57132
Conc: 3.08 ng/ml



#23 Chlordane-1

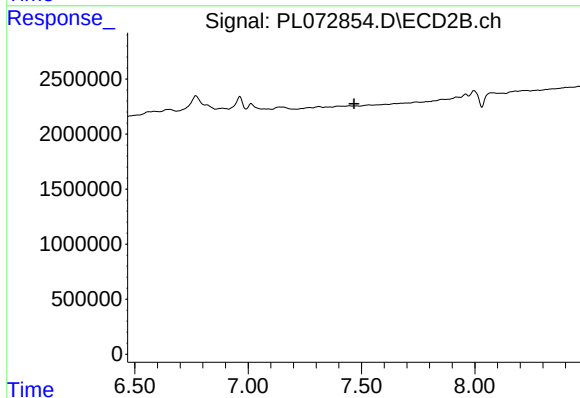
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

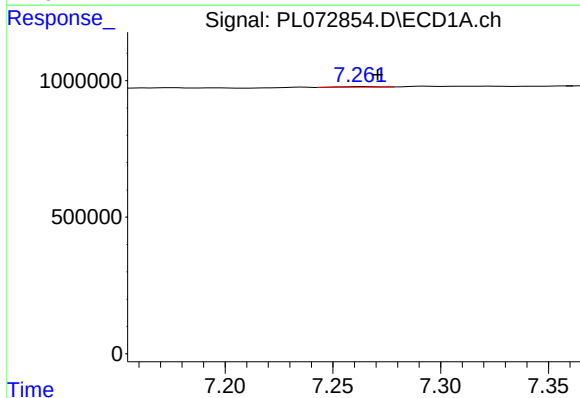
R.T.: 6.561 min
Delta R.T.: -0.010 min
Response: 36191
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



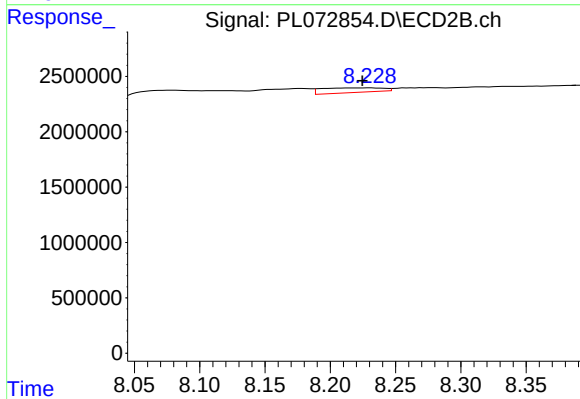
#24 Chlordane-2

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



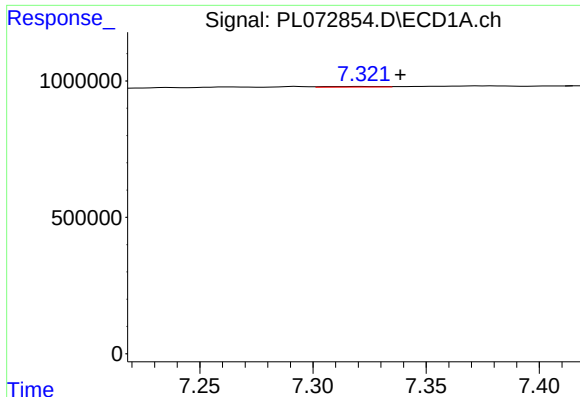
#25 Chlordane-3

R.T.: 7.264 min
Delta R.T.: -0.007 min
Response: 29655
Conc: 0.44 ng/ml



#25 Chlordane-3

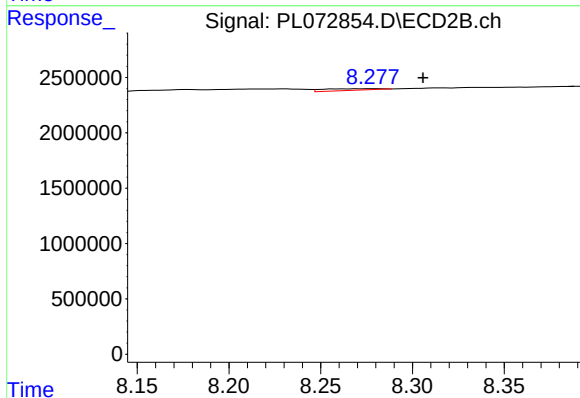
R.T.: 8.230 min
Delta R.T.: 0.005 min
Response: 1369252
Conc: 4.58 ng/ml



#26 Chlordane-4

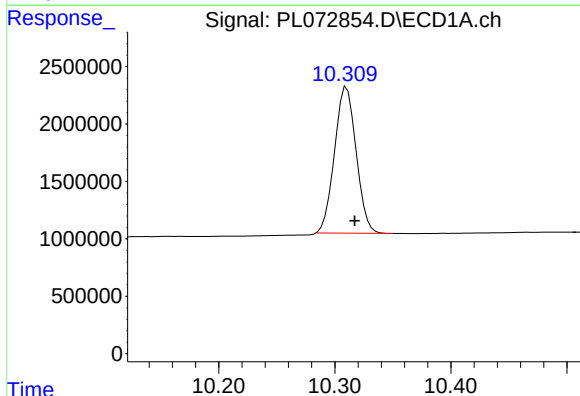
R.T.: 7.323 min
Delta R.T.: -0.016 min
Response: 34710
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



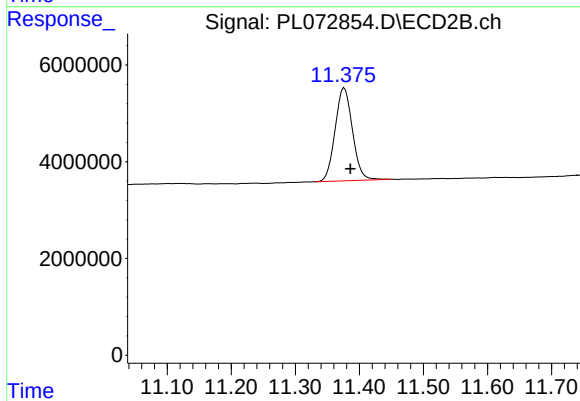
#26 Chlordane-4

R.T.: 8.278 min
Delta R.T.: -0.028 min
Response: 307243
Conc: 0.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.007 min
Response: 16514756
Conc: 21.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.009 min
Response: 36296038
Conc: 22.89 ng/ml