

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 13:43
 Operator : AR\AJ
 Sample : N1721-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:37:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.646	5.491	3446441	15148248	10.755	10.438
28)	SA Decachlor...	10.426	11.329	6216895	19005584	13.282	12.048
Target Compounds							
3)	MA gamma-BHC...	5.785	0.000	61484	0	0.139	N.D. #
4)	MA Heptachlor	6.189	7.101	47334	133831	0.103	0.067 #
5)	MB Aldrin	6.513	0.000	23348	0	0.053	N.D. #
6)	B beta-BHC	6.189f	6.674	47334	848852	0.213	0.941 #
7)	B delta-BHC	0.000	6.939	0	1281138	N.D.	0.677 #
10)	B gamma-Chl...	7.373	8.197	141551	2211599	0.298	1.239 #
11)	B alpha-Chl...	7.440	8.283	475883	6988180	0.994	3.969 #
12)	B 4,4'-DDE	7.656	8.460	1152208	4489681	2.964	2.872
13)	MA Dieldrin	7.796	0.000	24541	0	0.055	N.D. #
14)	MA Endrin	8.097f	8.851	152509	94511	0.384	0.071 #
15)	B Endosulfa...	8.389	0.000	519057	0	1.197	N.D. #
16)	A 4,4'-DDD	8.222f	8.997	9971	1371381	0.029	1.031 #
17)	MA 4,4'-DDT	8.501	9.305	358464	918356	0.942	0.670 #
19)	B Endosulfa...	8.807	0.000	36318	0	0.083	N.D. #
20)	A Methoxychlor	9.071f	0.000	180389	0	0.722	N.D. #
21)	B Endrin ke...	9.330	9.904f	-221	383646	N.D.	0.262
23)	Chlordane-1	5.980	6.855	42402	1224101	2.940	18.151 #
24)	Chlordane-2	6.672	0.000	191203	0	9.643	N.D. #
25)	Chlordane-3	7.373	8.197	141551	2211599	2.862	8.250 #
26)	Chlordane-4	7.440	8.283	475883	6988180	8.995	21.308 #
27)	Chlordane-5	8.389	9.148	519057	445183	25.794	8.282 #

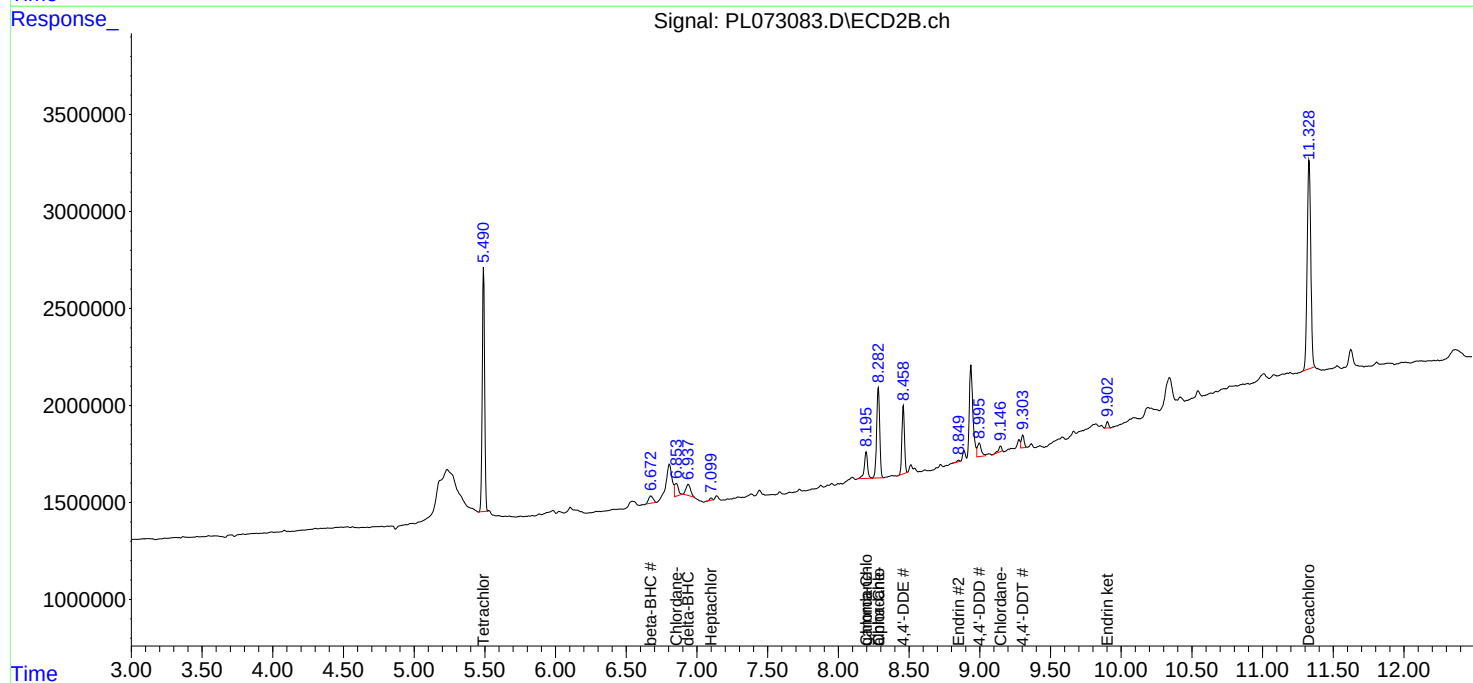
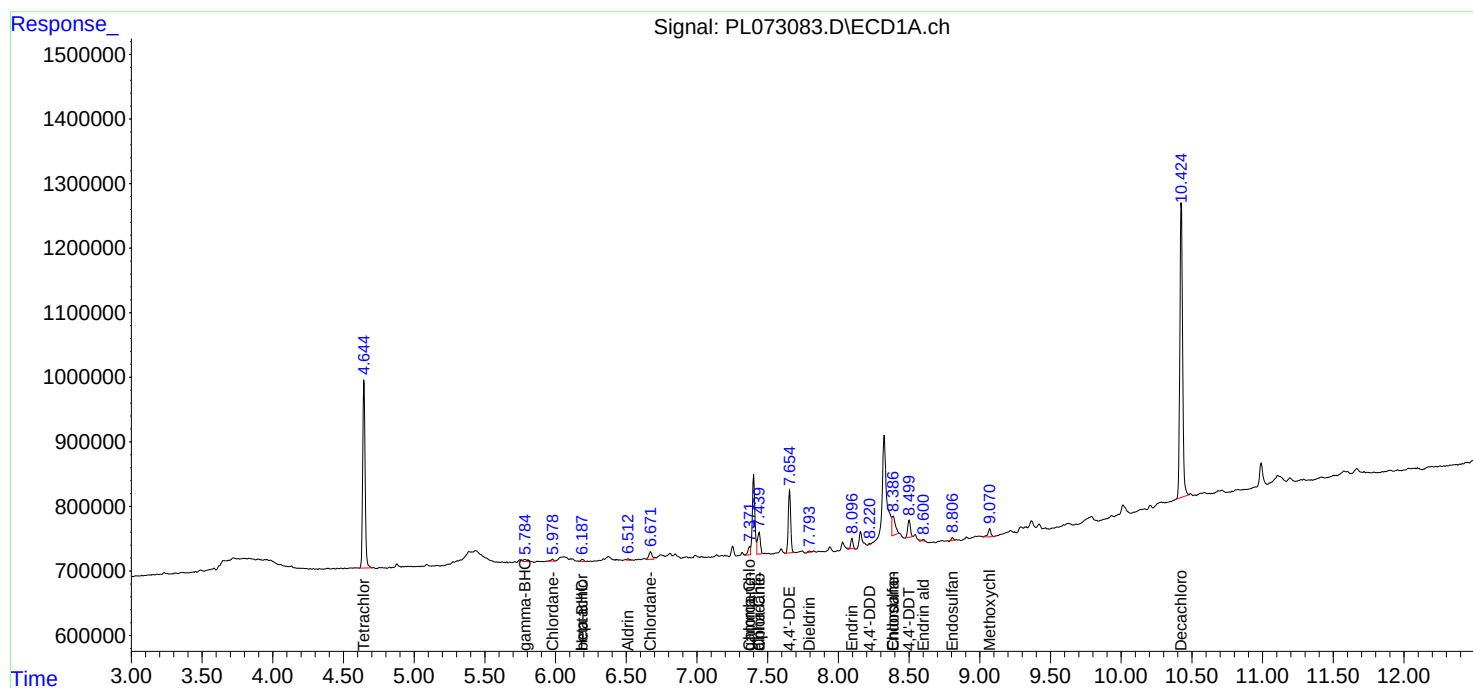
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

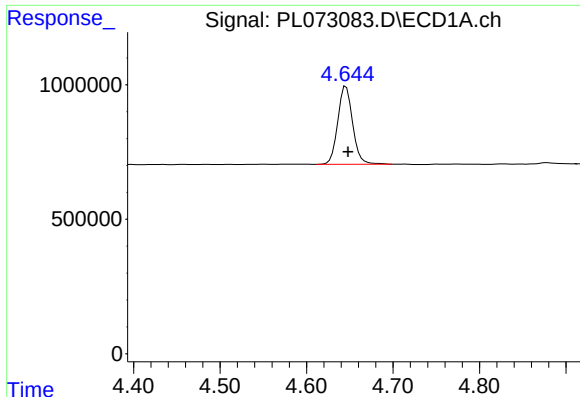
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
Data File : PL073083.D
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Acq On : 02 Mar 2022 13:43
Operator : AR\AJ
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ALS Vial : 13 Sample Multiplier: 1

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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

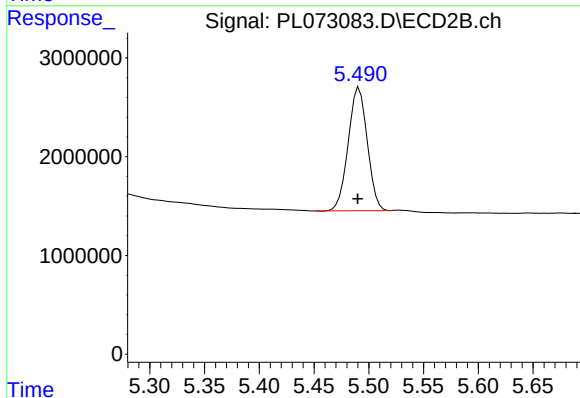




#1 Tetrachloro-m-xylene

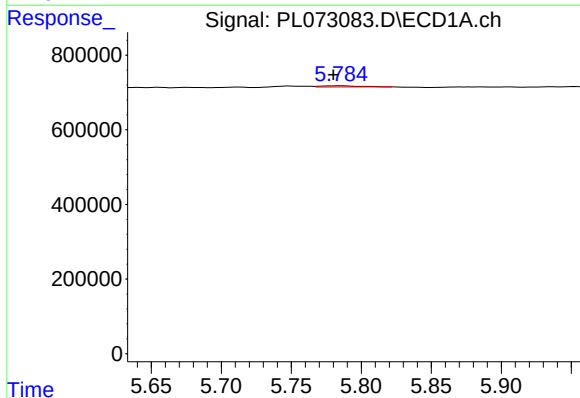
R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 3446441
Conc: 10.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



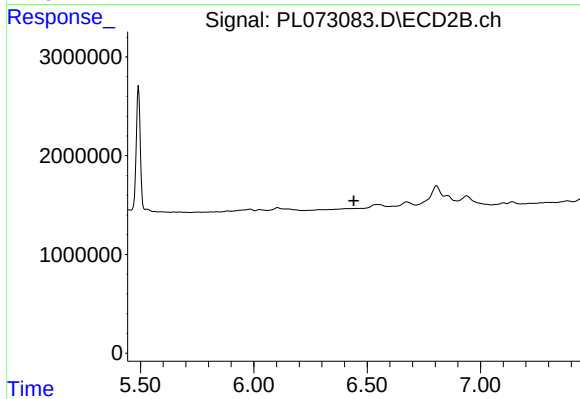
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 15148248
Conc: 10.44 ng/ml



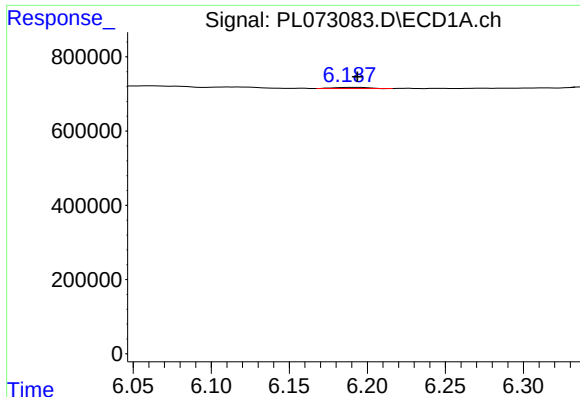
#3 gamma-BHC (Lindane)

R.T.: 5.785 min
Delta R.T.: 0.005 min
Response: 61484
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

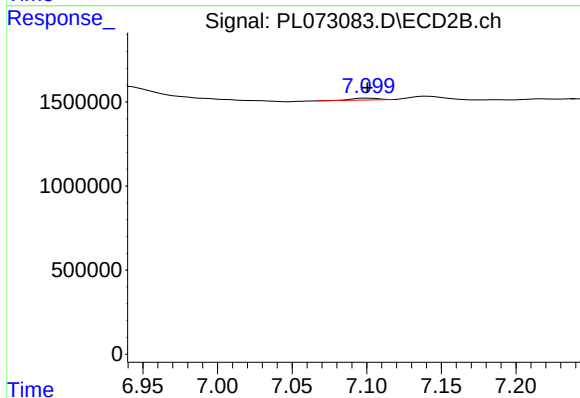
R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#4 Heptachlor

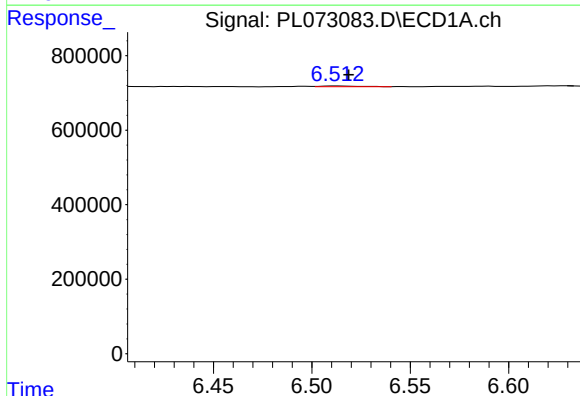
R.T.: 6.189 min
Delta R.T.: -0.005 min
Response: 47334
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



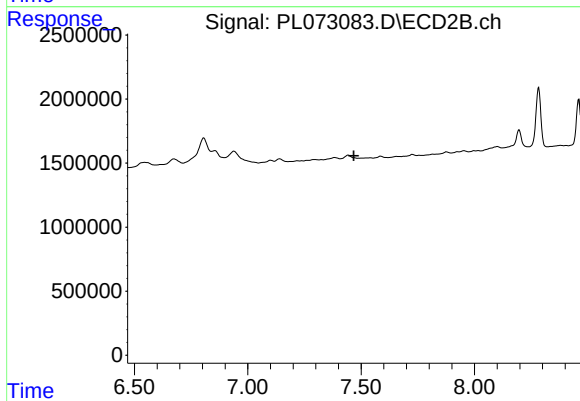
#4 Heptachlor

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 133831
Conc: 0.07 ng/ml



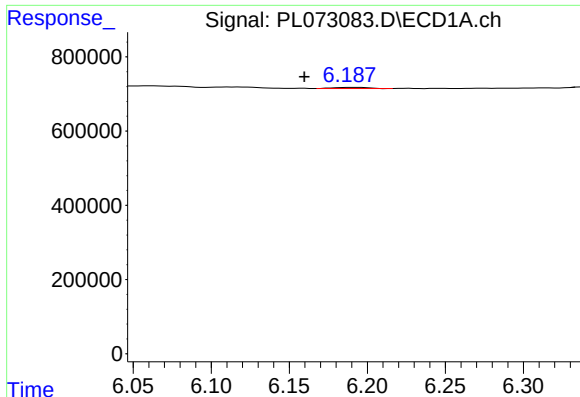
#5 Aldrin

R.T.: 6.513 min
Delta R.T.: -0.006 min
Response: 23348
Conc: 0.05 ng/ml



#5 Aldrin

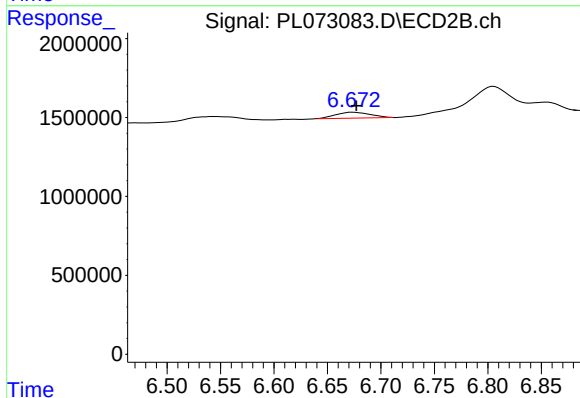
R.T.: 0.000 min
Exp R.T. : 7.468 min
Response: 0
Conc: N.D.



#6 beta-BHC

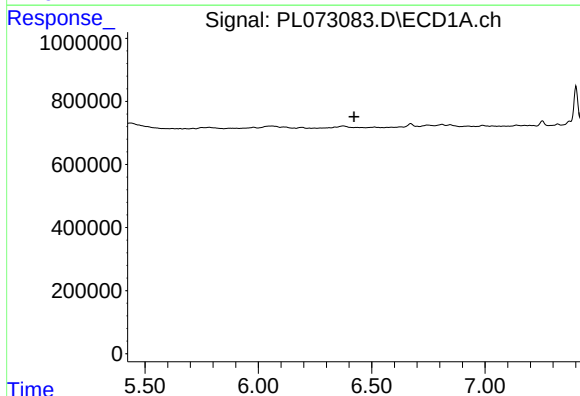
R.T.: 6.189 min
Delta R.T.: 0.029 min
Response: 47334
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



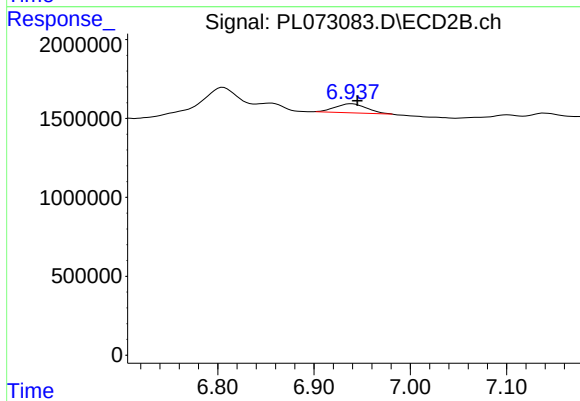
#6 beta-BHC

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 848852
Conc: 0.94 ng/ml



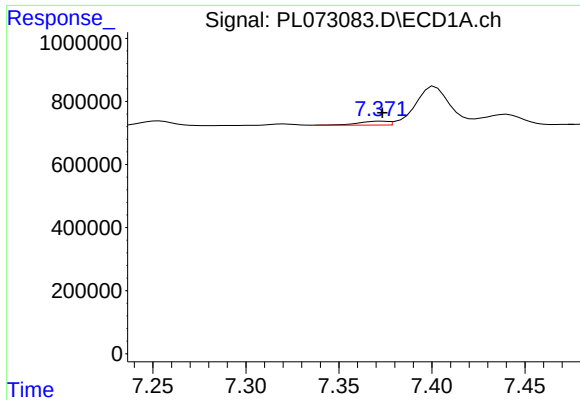
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#7 delta-BHC

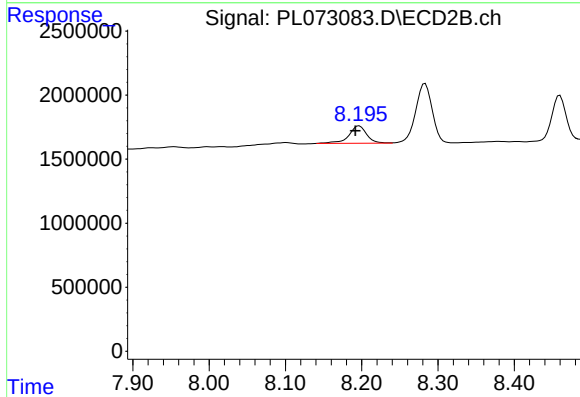
R.T.: 6.939 min
Delta R.T.: -0.006 min
Response: 1281138
Conc: 0.68 ng/ml



#10 gamma-Chlordane

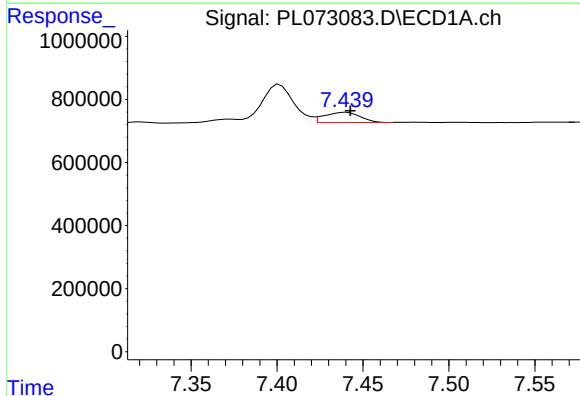
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 141551
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



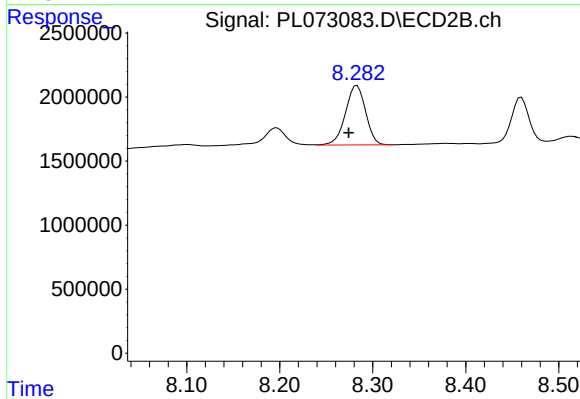
#10 gamma-Chlordane

R.T.: 8.197 min
Delta R.T.: 0.005 min
Response: 2211599
Conc: 1.24 ng/ml



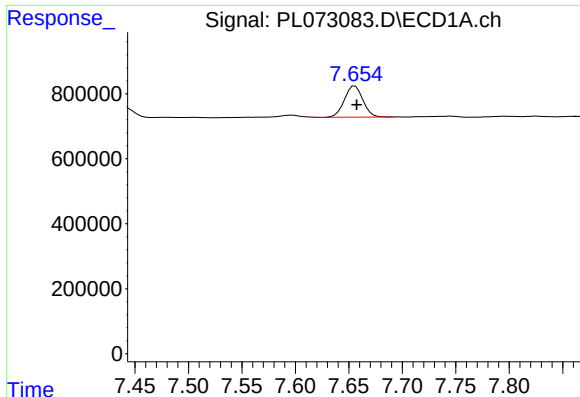
#11 alpha-Chlordane

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 475883
Conc: 0.99 ng/ml



#11 alpha-Chlordane

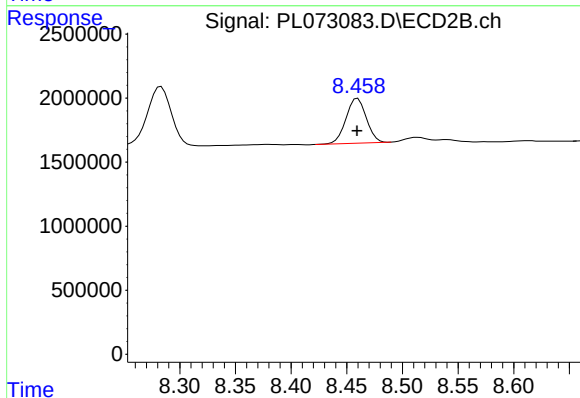
R.T.: 8.283 min
Delta R.T.: 0.009 min
Response: 6988180
Conc: 3.97 ng/ml



#12 4,4'-DDE

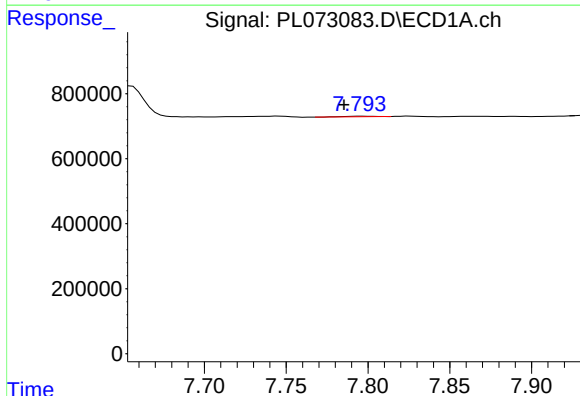
R.T.: 7.656 min
Delta R.T.: -0.002 min
Response: 1152208
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



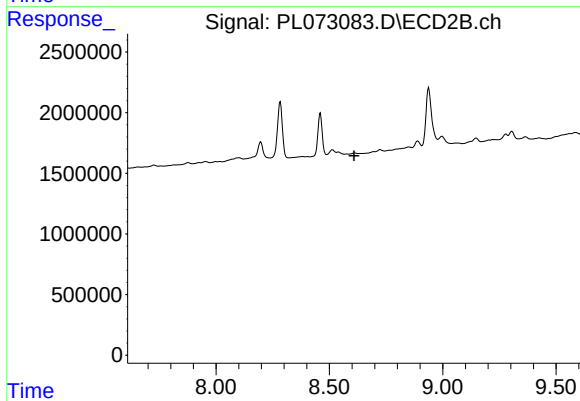
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 4489681
Conc: 2.87 ng/ml



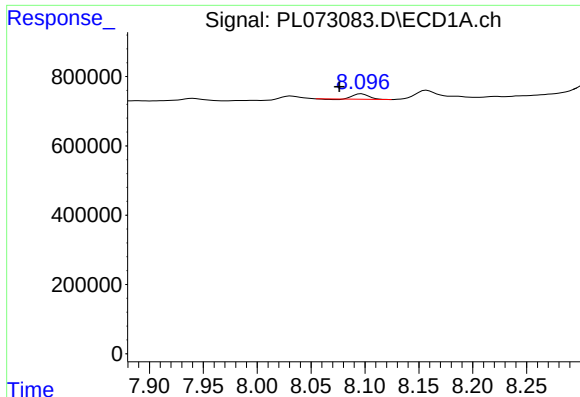
#13 Dieldrin

R.T.: 7.796 min
Delta R.T.: 0.010 min
Response: 24541
Conc: 0.05 ng/ml



#13 Dieldrin

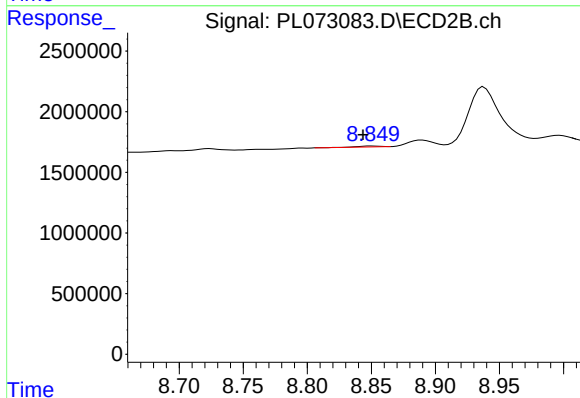
R.T.: 0.000 min
Exp R.T. : 8.609 min
Response: 0
Conc: N.D.



#14 Endrin

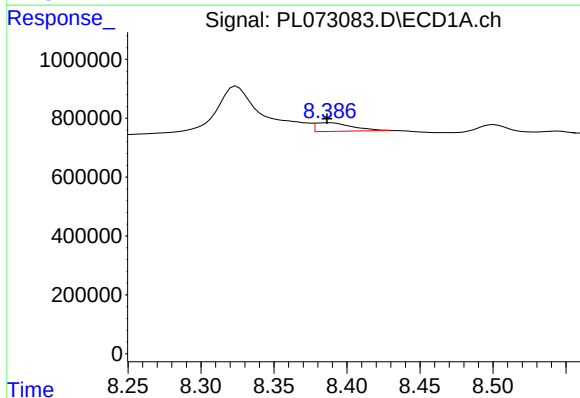
R.T.: 8.097 min
Delta R.T.: 0.021 min
Response: 152509
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



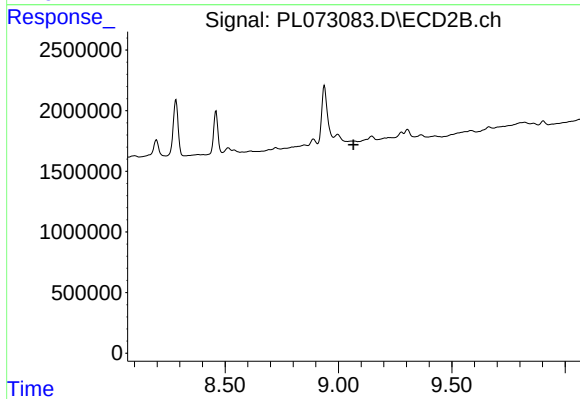
#14 Endrin

R.T.: 8.851 min
Delta R.T.: 0.007 min
Response: 94511
Conc: 0.07 ng/ml



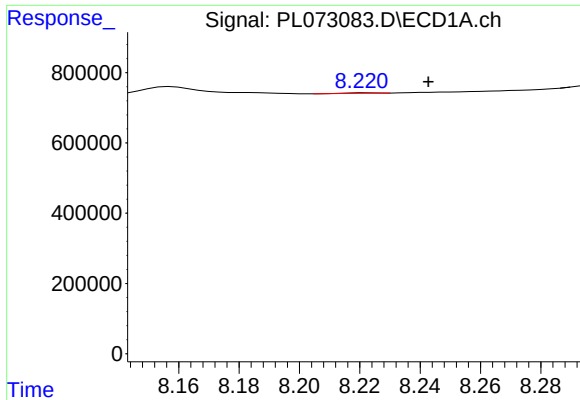
#15 Endosulfan II

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 519057
Conc: 1.20 ng/ml



#15 Endosulfan II

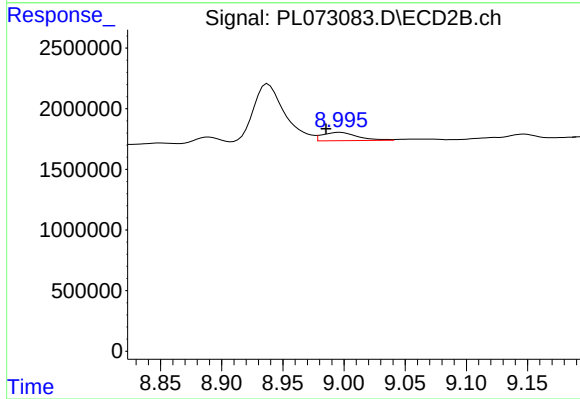
R.T.: 0.000 min
Exp R.T. : 9.067 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

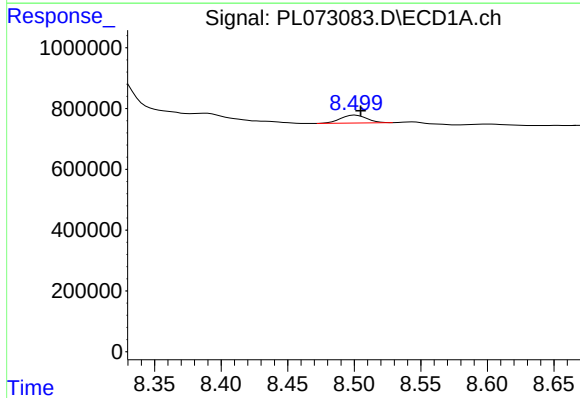
R.T.: 8.222 min
Delta R.T.: -0.021 min
Response: 9971
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



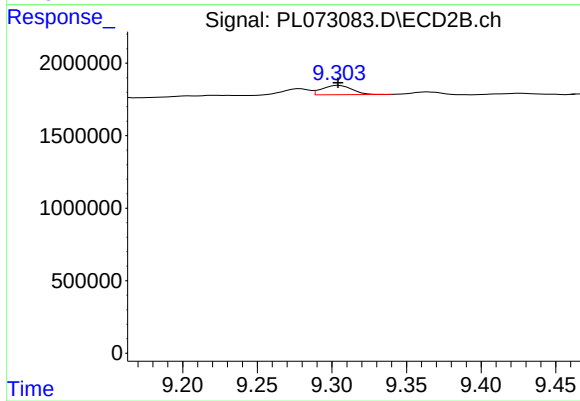
#16 4,4'-DDD

R.T.: 8.997 min
Delta R.T.: 0.011 min
Response: 1371381
Conc: 1.03 ng/ml



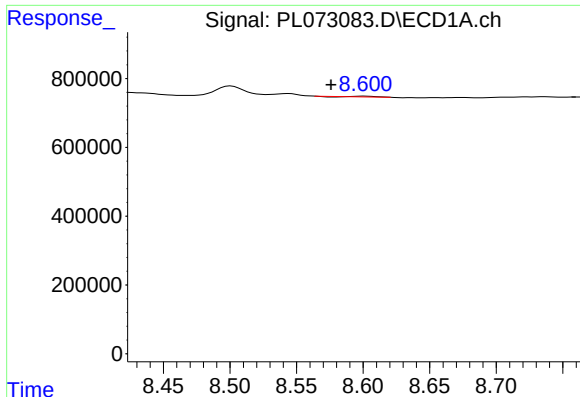
#17 4,4'-DDT

R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 358464
Conc: 0.94 ng/ml



#17 4,4'-DDT

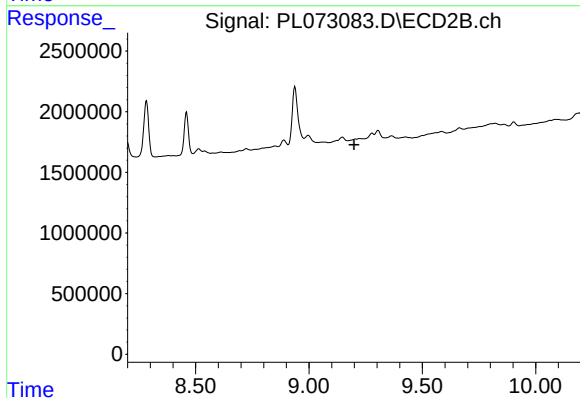
R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 918356
Conc: 0.67 ng/ml



#18 Endrin aldehyde

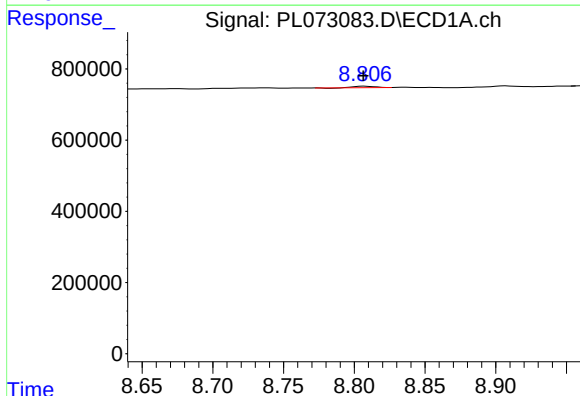
R.T.: 8.601 min
Delta R.T.: 0.025 min
Response: 11780
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



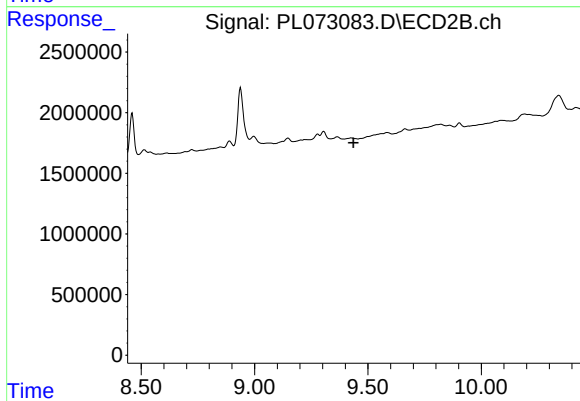
#18 Endrin aldehyde

R.T.: 9.205 min
Delta R.T.: 0.005 min
Response: -86218
Conc: N.D.



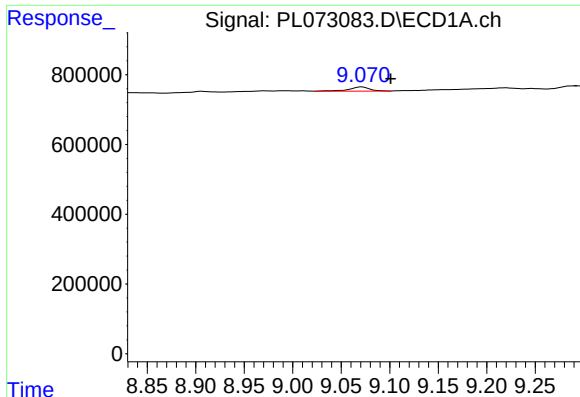
#19 Endosulfan Sulfate

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 36318
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

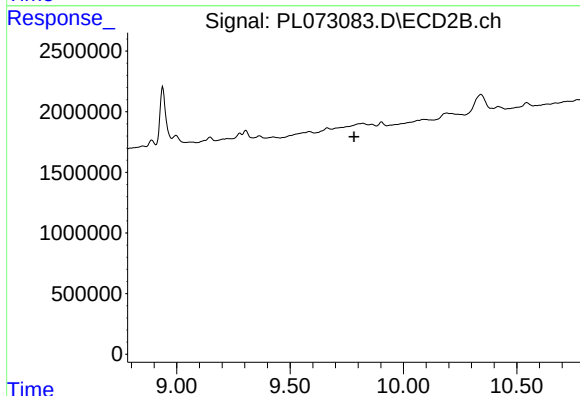
R.T.: 0.000 min
Exp R.T.: 9.437 min
Response: 0
Conc: N.D.



#20 Methoxychlor

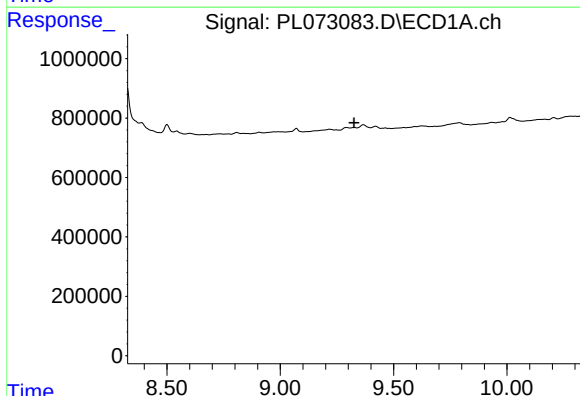
R.T.: 9.071 min
Delta R.T.: -0.030 min
Response: 180389
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



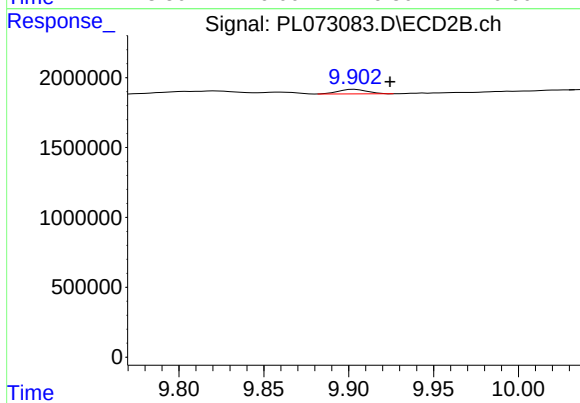
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



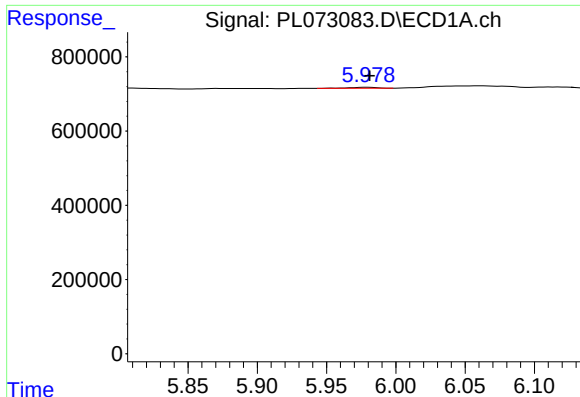
#21 Endrin ketone

R.T.: 9.330 min
Delta R.T.: 0.005 min
Response: -221
Conc: N.D.



#21 Endrin ketone

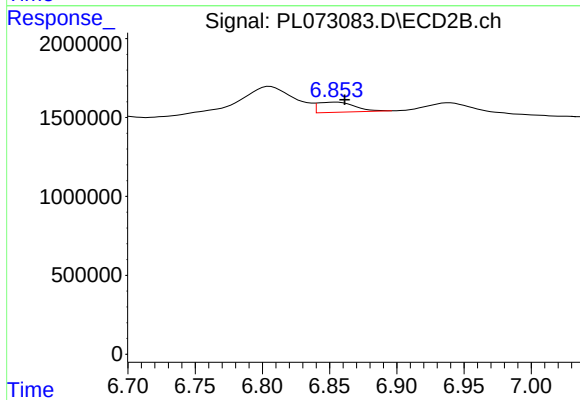
R.T.: 9.904 min
Delta R.T.: -0.021 min
Response: 383646
Conc: 0.26 ng/ml



#23 Chlordane-1

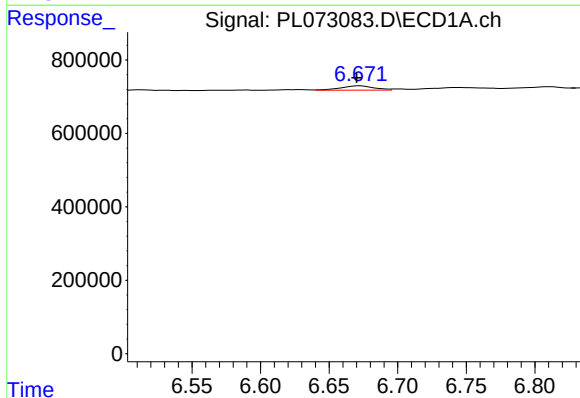
R.T.: 5.980 min
Delta R.T.: -0.001 min
Response: 42402
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



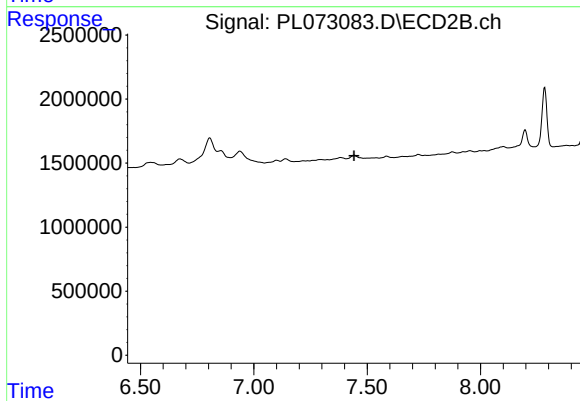
#23 Chlordane-1

R.T.: 6.855 min
Delta R.T.: -0.006 min
Response: 1224101
Conc: 18.15 ng/ml



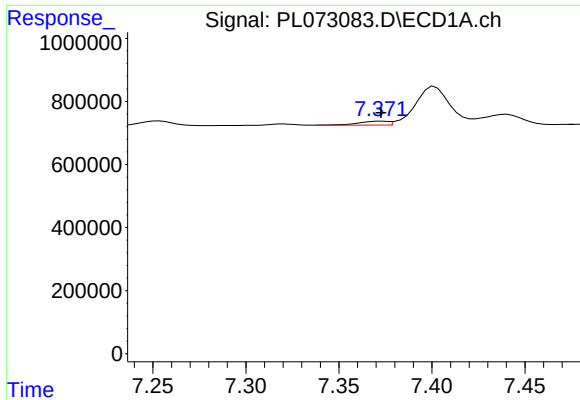
#24 Chlordane-2

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 191203
Conc: 9.64 ng/ml



#24 Chlordane-2

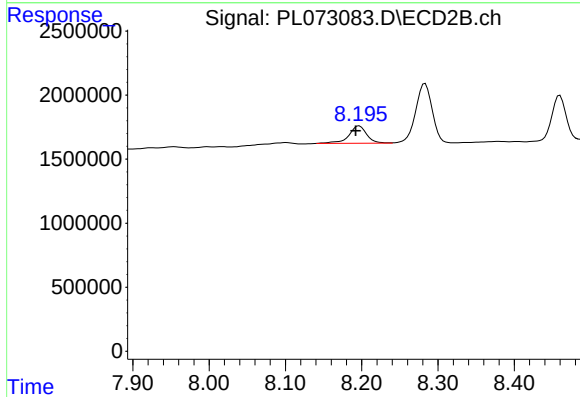
R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#25 Chlordane-3

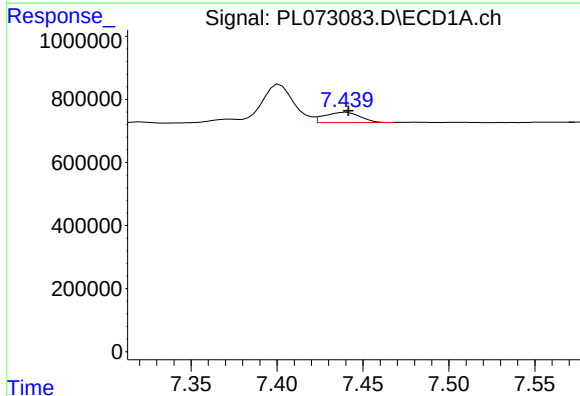
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 141551
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



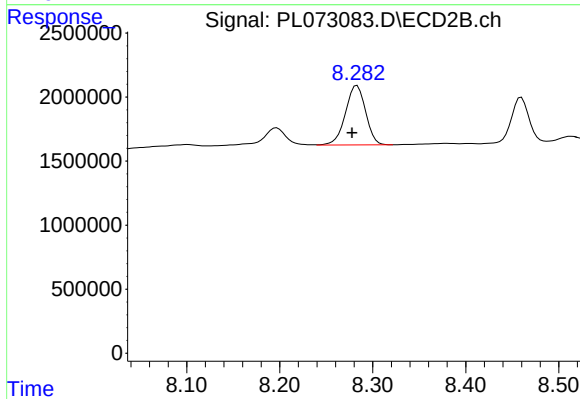
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.005 min
Response: 2211599
Conc: 8.25 ng/ml



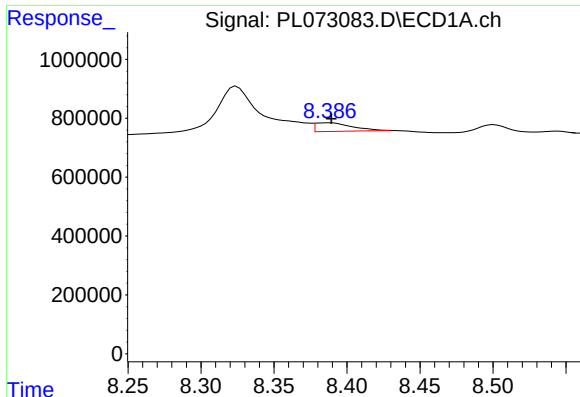
#26 Chlordane-4

R.T.: 7.440 min
Delta R.T.: -0.001 min
Response: 475883
Conc: 8.99 ng/ml



#26 Chlordane-4

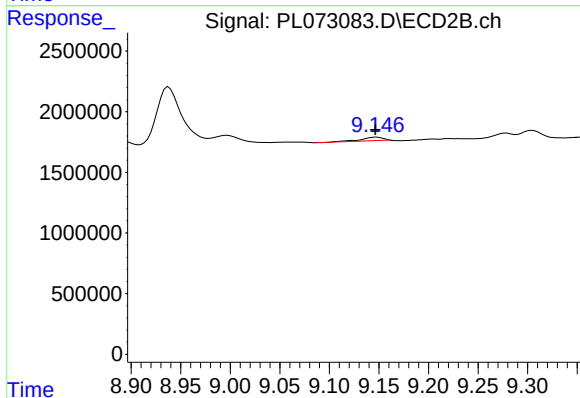
R.T.: 8.283 min
Delta R.T.: 0.005 min
Response: 6988180
Conc: 21.31 ng/ml



#27 Chlordane-5

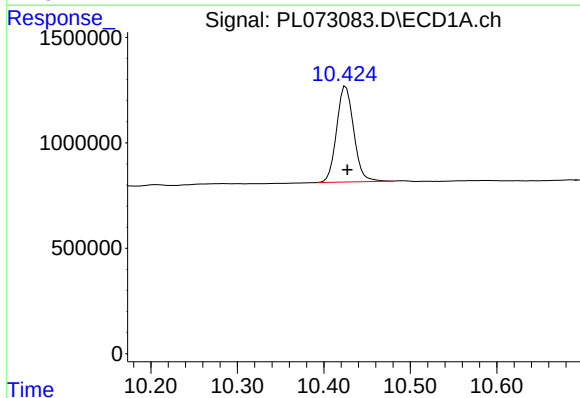
R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 519057
Conc: 25.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



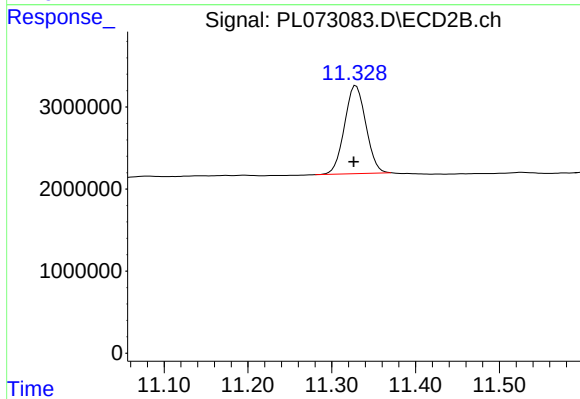
#27 Chlordane-5

R.T.: 9.148 min
Delta R.T.: 0.001 min
Response: 445183
Conc: 8.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.001 min
Response: 6216895
Conc: 13.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.329 min
Delta R.T.: 0.003 min
Response: 19005584
Conc: 12.05 ng/ml