

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042222\
 Data File : PL074294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2022 11:07
 Operator : AR\AJ
 Sample : PB143979BL (Sig #1); PB143979BS (Sig #2)
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 23:04:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.642	5.486	6995762	36750240	21.651	20.612
28)	SA Decachlor...	10.407	11.329	10869699	39135611	20.902	22.157
Target Compounds							
3)	MA gamma-BHC...	5.770	6.438	26903	209963	0.064	0.089 #
5)	MB Aldrin	6.503	7.469	30579	133925	0.074	0.057
7)	B delta-BHC	6.413	6.942	52506	3174542	0.127	1.300 #
8)	B Heptachlo...	7.083	7.922	35088	45765	0.082	0.020 #
9)	A Endosulfan I	0.000	8.327	0	357561	N.D.	0.182 #
10)	B gamma-Chl...	7.356	8.191	174938	524848	0.399	0.235 #
11)	B alpha-Chl...	7.428	8.277	158873	322374	0.360	0.150 #
12)	B 4,4'-DDE	7.641	8.465	40425	1759522	0.111	0.883 #
13)	MA Dieldrin	7.773	8.611	104896	366007	0.244	0.183 #
14)	MA Endrin	8.061	8.846	72411	527941	0.178	0.312 #
15)	B Endosulfa...	8.373	9.064	132361	304112	0.321	0.175 #
16)	A 4,4'-DDD	0.000	8.969f	0	2017393	N.D.	1.311 #
17)	MA 4,4'-DDT	8.482	9.320	73040	-79337	0.198	N.D. #
19)	B Endosulfa...	8.791	9.447	363089	314154	0.850	0.189 #
20)	A Methoxychlor	9.083	9.810f	340716	334725	1.372	0.348 #
21)	B Endrin ke...	9.309	9.961f	51365	795504	0.105	0.460 #
22)	Mirex	9.497	10.402	153550	577113	0.329	0.419 #
23)	Chlordane-1	5.976	6.882f	130153	1678876	10.449	21.038 #
24)	Chlordane-2	6.650	7.469f	237094	133925	13.606	1.621 #
25)	Chlordane-3	7.356	8.191	174938	524848	4.044	1.551 #
26)	Chlordane-4	7.428	8.277	158873	322374	3.423	0.813 #
27)	Chlordane-5	8.373	0.000	132361	0	7.589	N.D. #

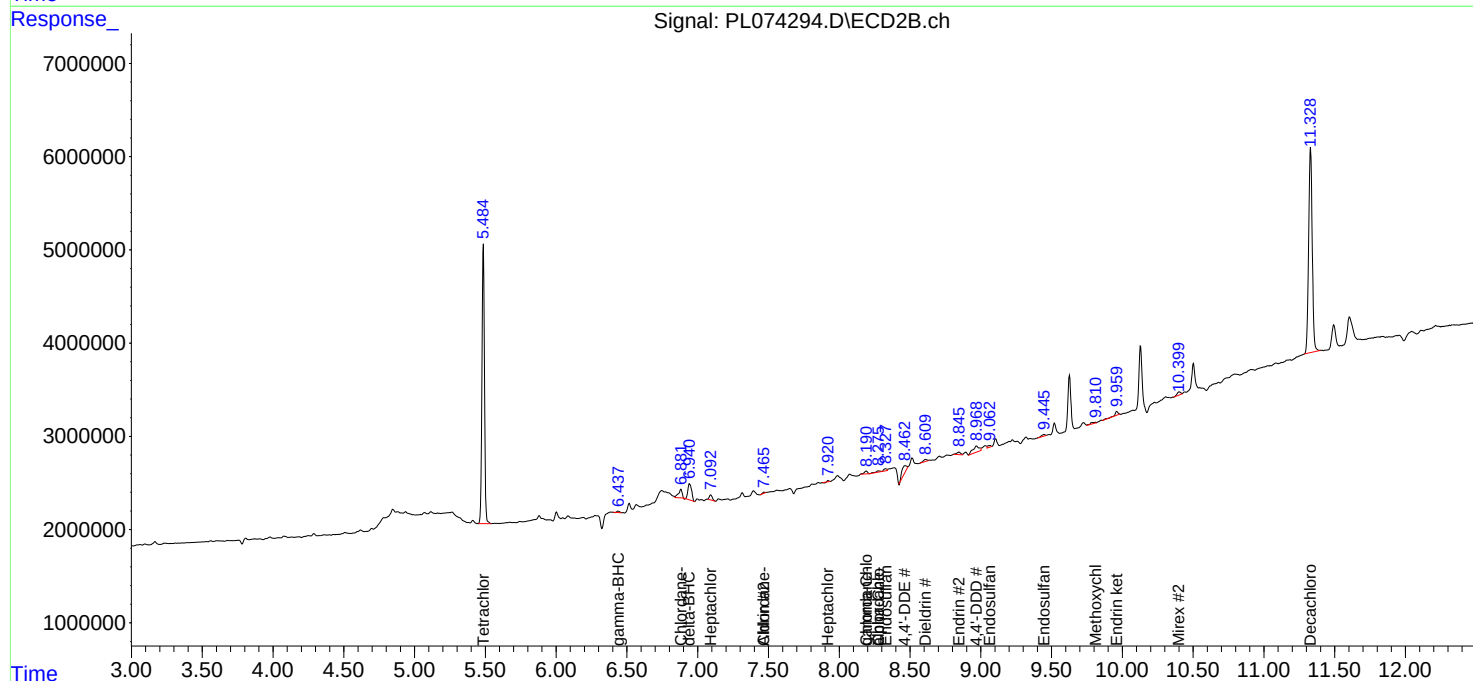
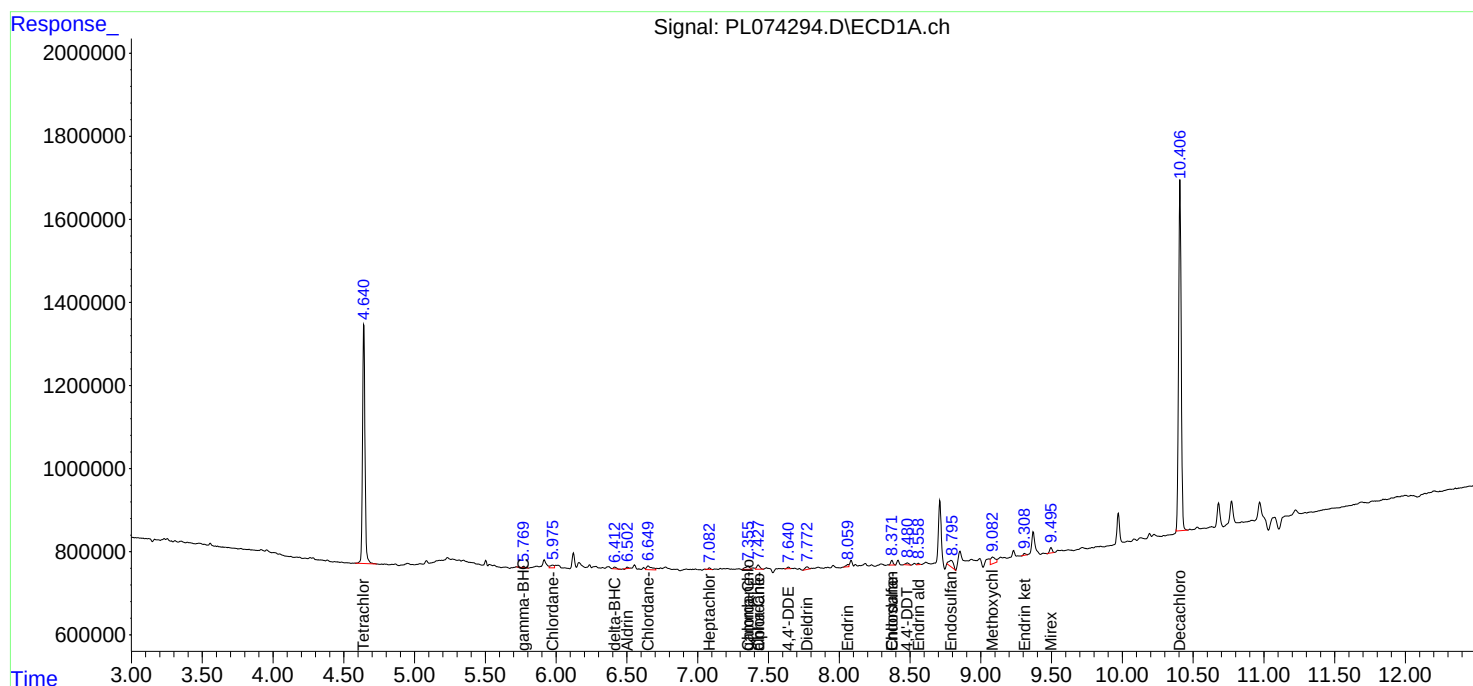
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

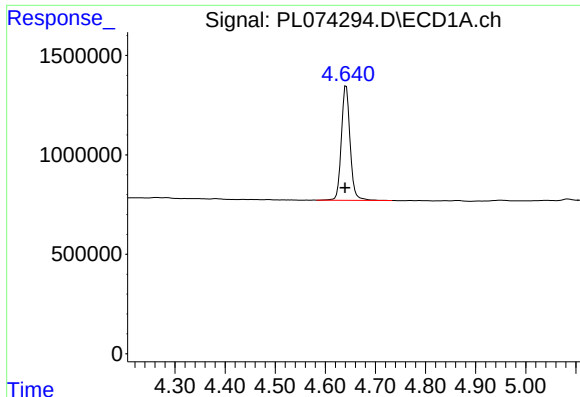
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042222\
 Data File : PL074294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2022 11:07
 Operator : AR\AJ
 Sample : PB143979BL (Sig #1); PB143979BS (Sig #2)
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 23:04:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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

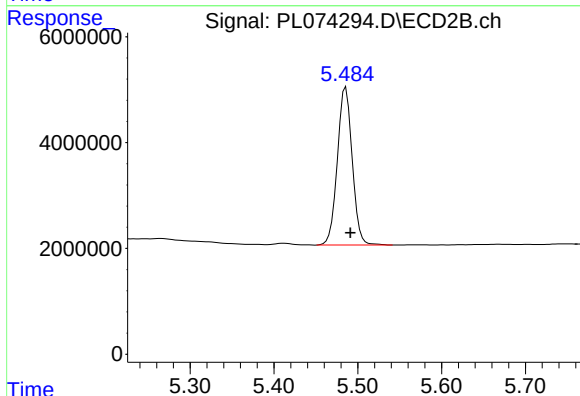




#1 Tetrachloro-m-xylene

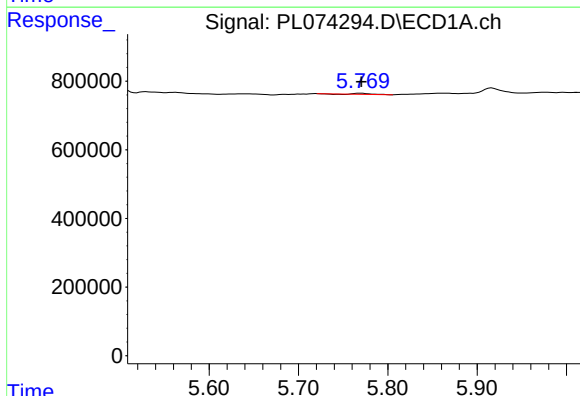
R.T.: 4.642 min
Delta R.T.: 0.003 min
Response: 6995762
Conc: 21.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



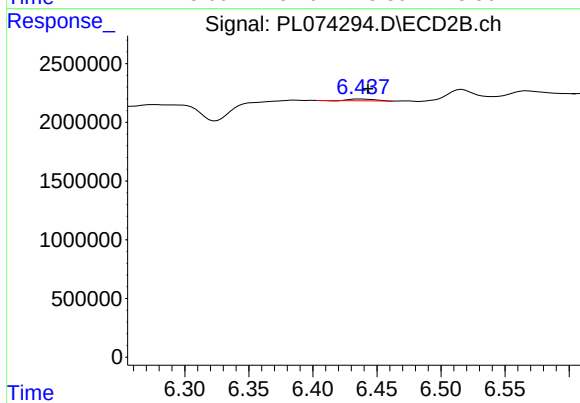
#1 Tetrachloro-m-xylene

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 36750240
Conc: 20.61 ng/ml



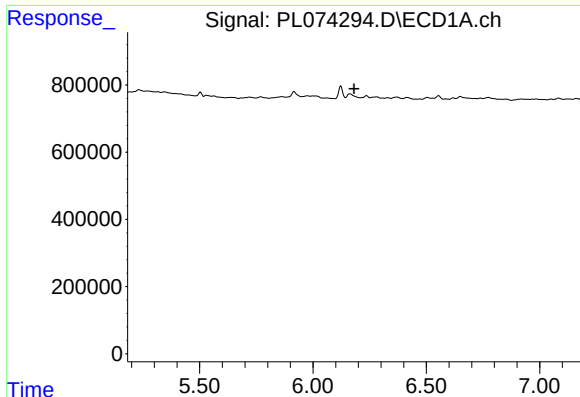
#3 gamma-BHC (Lindane)

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 26903
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

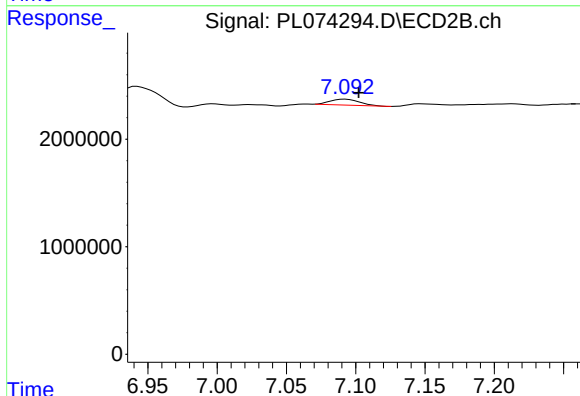
R.T.: 6.438 min
Delta R.T.: -0.005 min
Response: 209963
Conc: 0.09 ng/ml



#4 Heptachlor

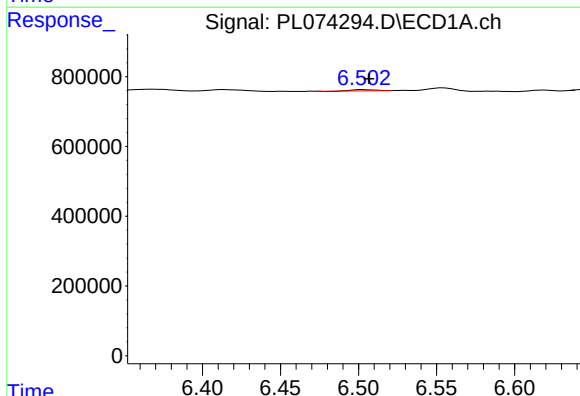
R.T.: 6.162 min
Delta R.T.: -0.019 min
Response: -215742
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



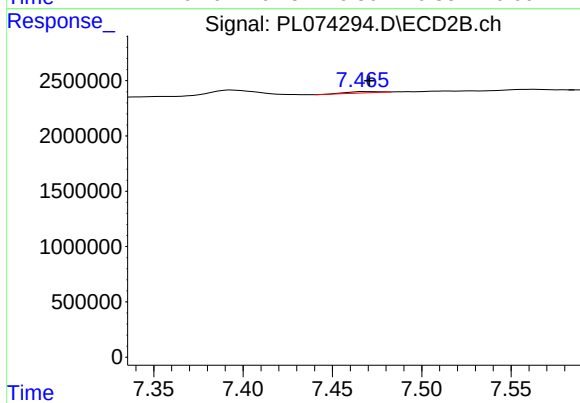
#4 Heptachlor

R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 811053
Conc: 0.31 ng/ml



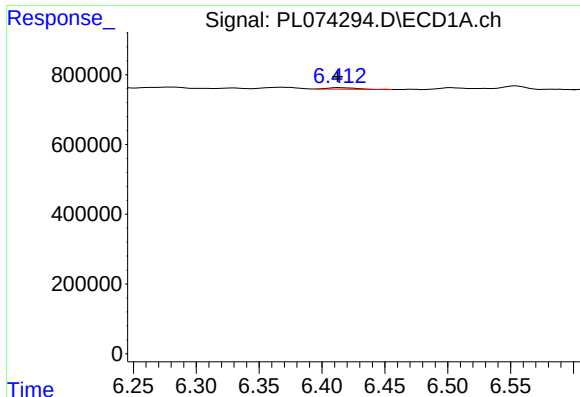
#5 Aldrin

R.T.: 6.503 min
Delta R.T.: -0.004 min
Response: 30579
Conc: 0.07 ng/ml



#5 Aldrin

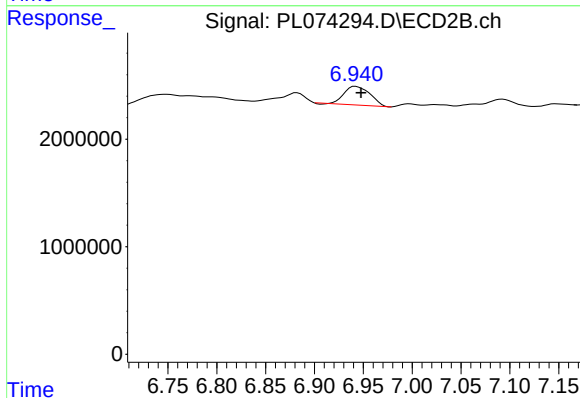
R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 133925
Conc: 0.06 ng/ml



#7 delta-BHC

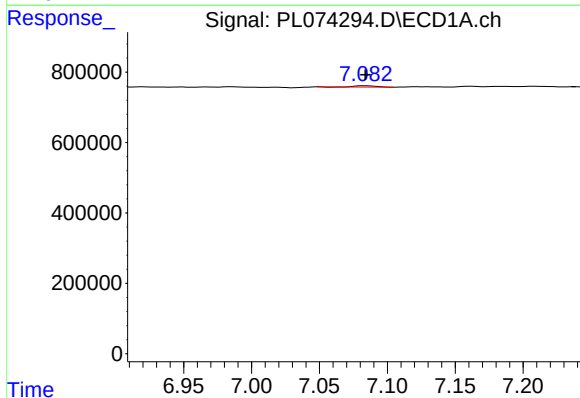
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 52506
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



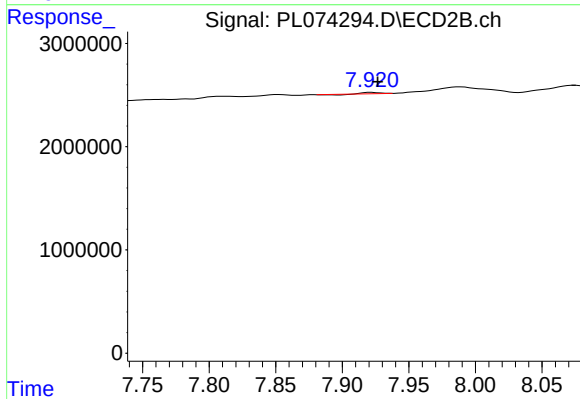
#7 delta-BHC

R.T.: 6.942 min
Delta R.T.: -0.006 min
Response: 3174542
Conc: 1.30 ng/ml



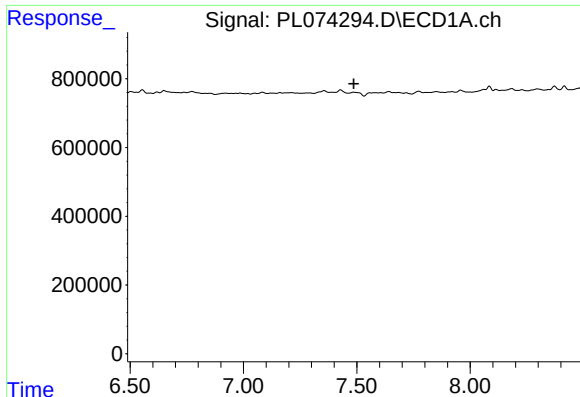
#8 Heptachlor epoxide

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 35088
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

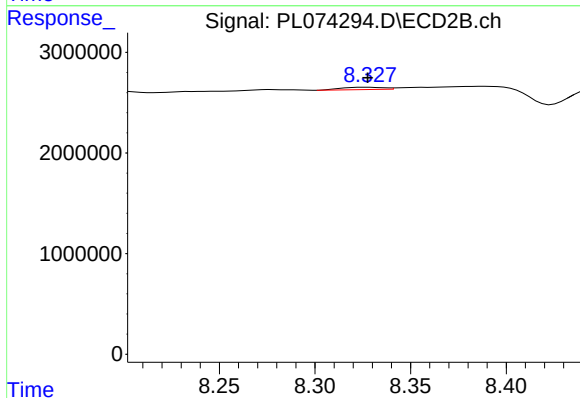
R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 45765
Conc: 0.02 ng/ml



#9 Endosulfan I

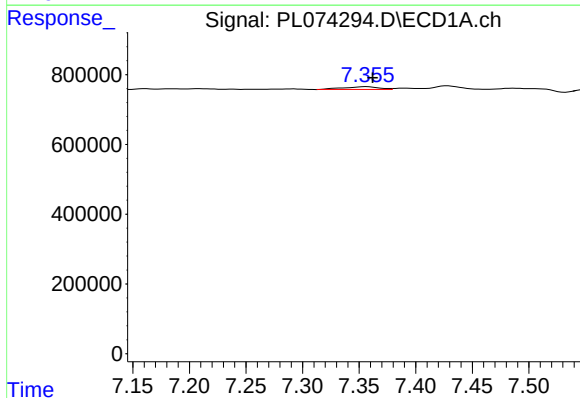
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



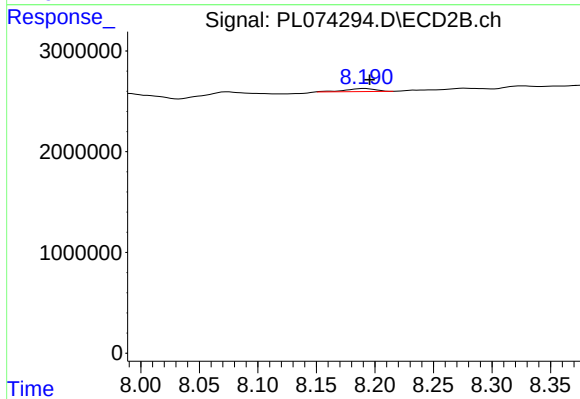
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 357561
Conc: 0.18 ng/ml



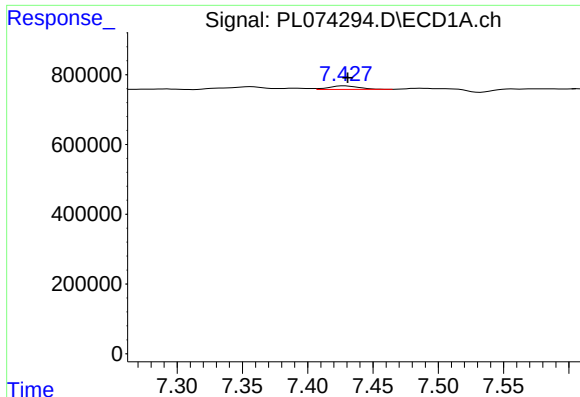
#10 gamma-Chlordane

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 174938
Conc: 0.40 ng/ml



#10 gamma-Chlordane

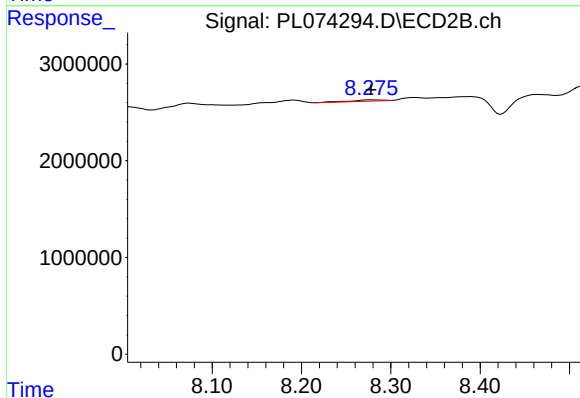
R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 524848
Conc: 0.24 ng/ml



#11 alpha-Chlordane

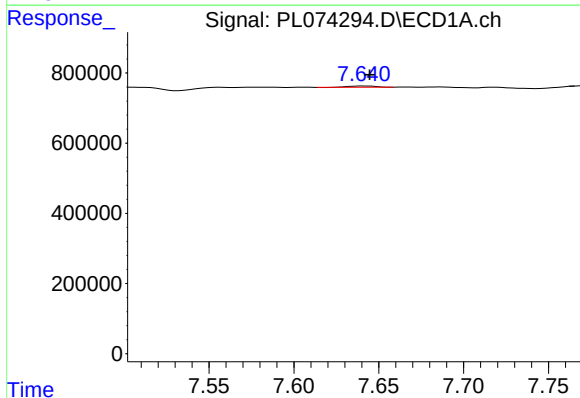
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 158873
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



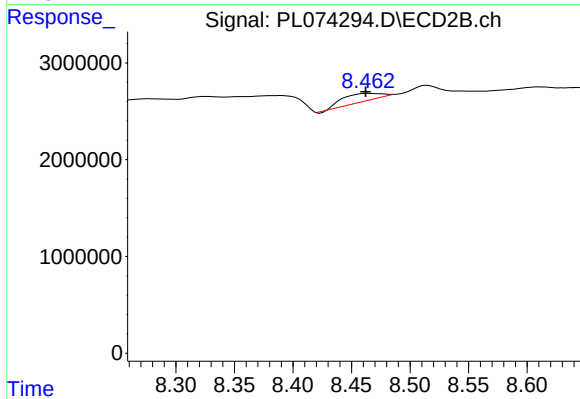
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: -0.001 min
Response: 322374
Conc: 0.15 ng/ml



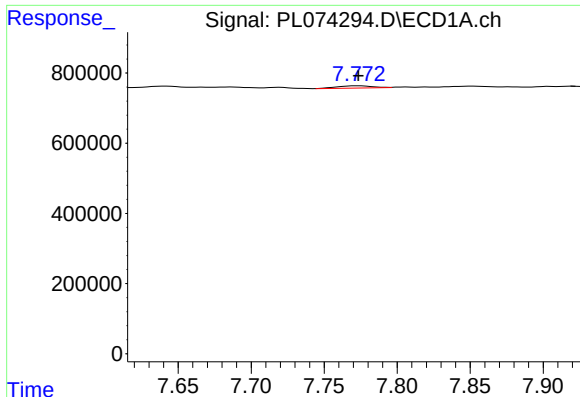
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 40425
Conc: 0.11 ng/ml



#12 4,4'-DDE

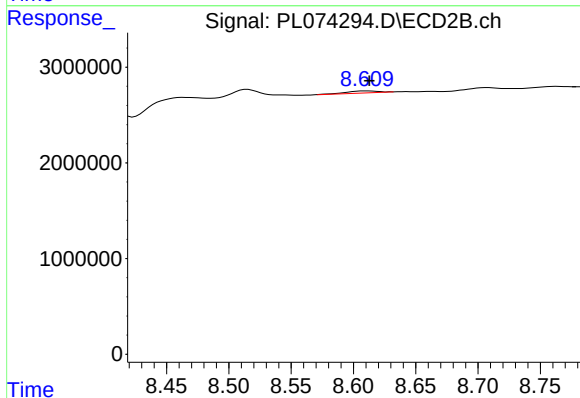
R.T.: 8.465 min
Delta R.T.: 0.003 min
Response: 1759522
Conc: 0.88 ng/ml



#13 Dieldrin

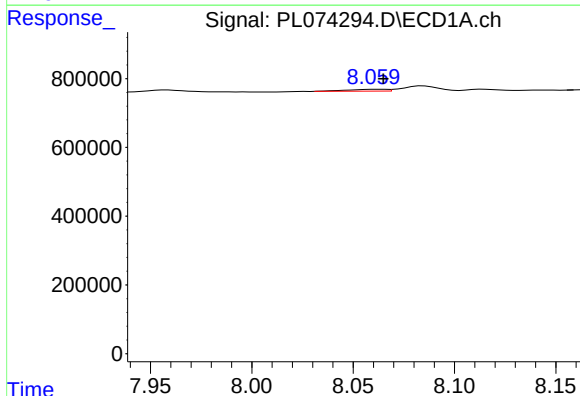
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 104896
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



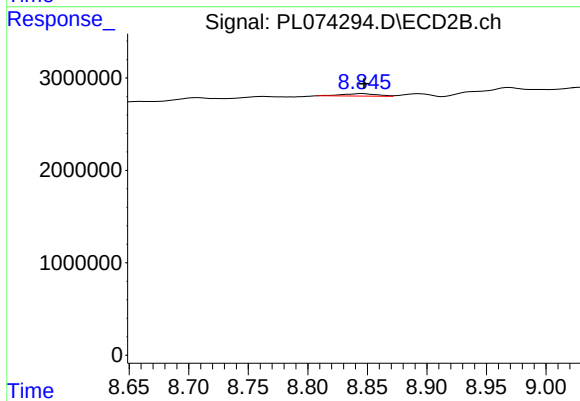
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 366007
Conc: 0.18 ng/ml



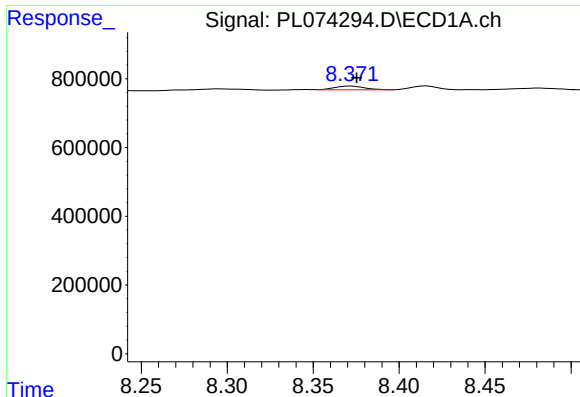
#14 Endrin

R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 72411
Conc: 0.18 ng/ml



#14 Endrin

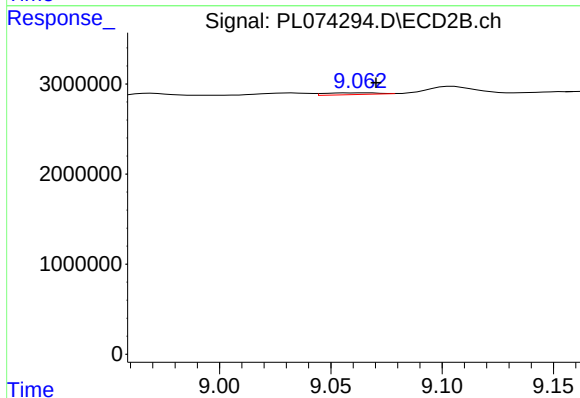
R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 527941
Conc: 0.31 ng/ml



#15 Endosulfan II

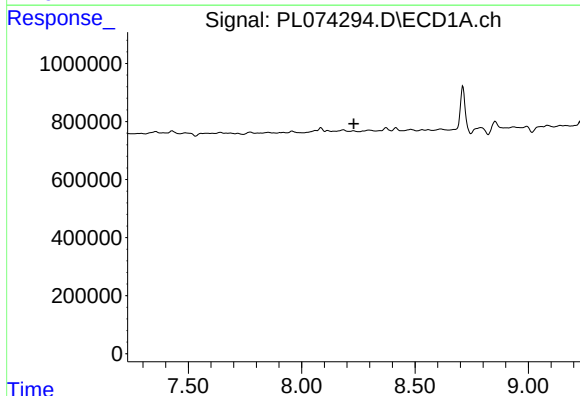
R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 132361
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



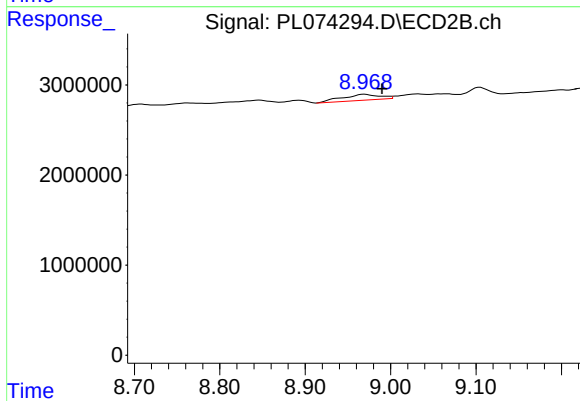
#15 Endosulfan II

R.T.: 9.064 min
Delta R.T.: -0.006 min
Response: 304112
Conc: 0.18 ng/ml



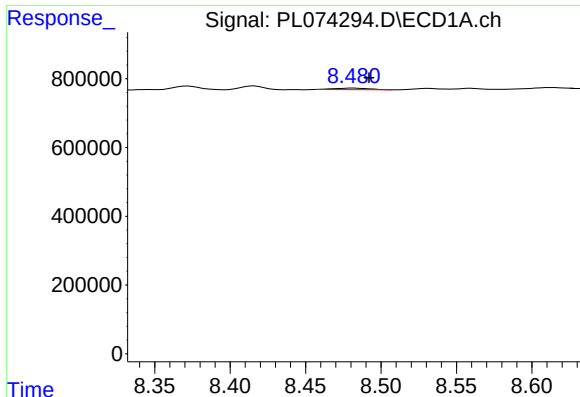
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

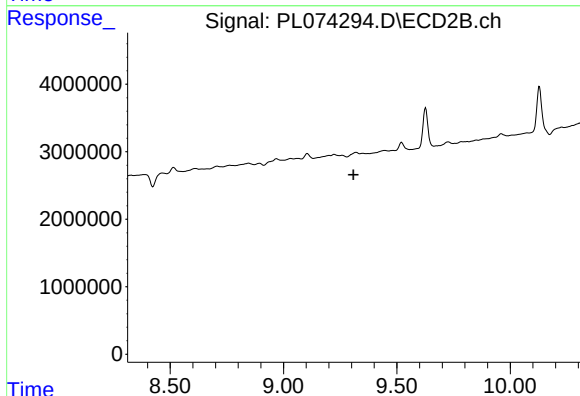
R.T.: 8.969 min
Delta R.T.: -0.021 min
Response: 2017393
Conc: 1.31 ng/ml



#17 4,4'-DDT

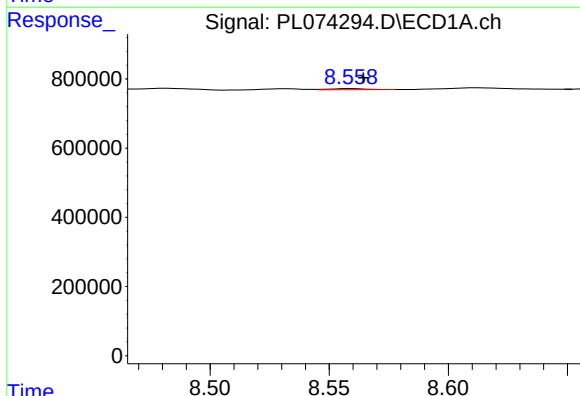
R.T.: 8.482 min
Delta R.T.: -0.011 min
Response: 73040
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



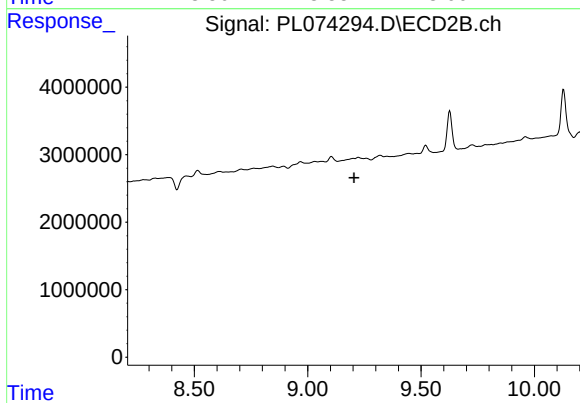
#17 4,4'-DDT

R.T.: 9.320 min
Delta R.T.: 0.011 min
Response: -79337
Conc: N.D.



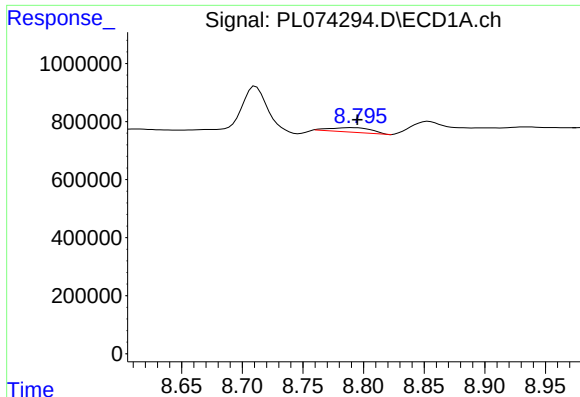
#18 Endrin aldehyde

R.T.: 8.559 min
Delta R.T.: -0.005 min
Response: 33090
Conc: 0.10 ng/ml



#18 Endrin aldehyde

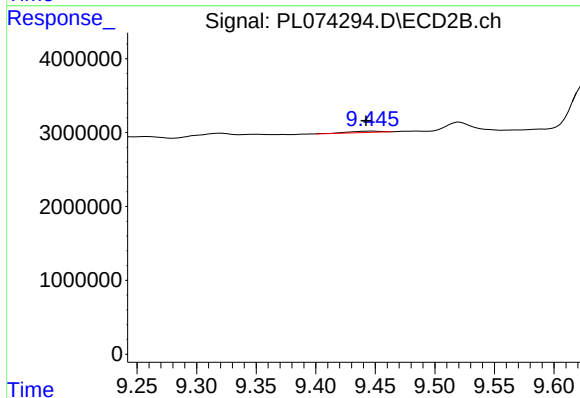
R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: -1150130
Conc: N.D.



#19 Endosulfan Sulfate

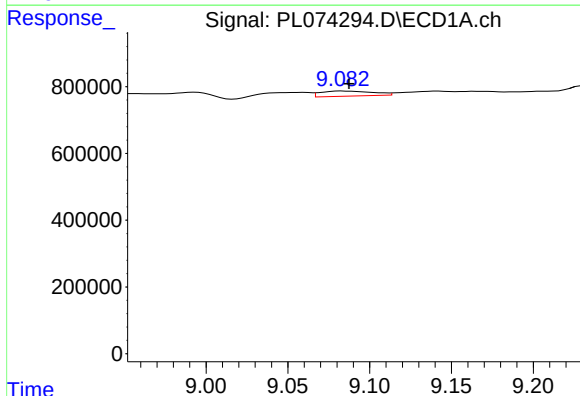
R.T.: 8.791 min
Delta R.T.: -0.004 min
Response: 363089
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



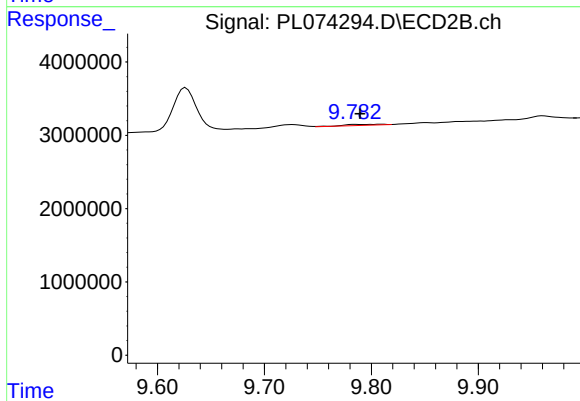
#19 Endosulfan Sulfate

R.T.: 9.447 min
Delta R.T.: 0.005 min
Response: 314154
Conc: 0.19 ng/ml



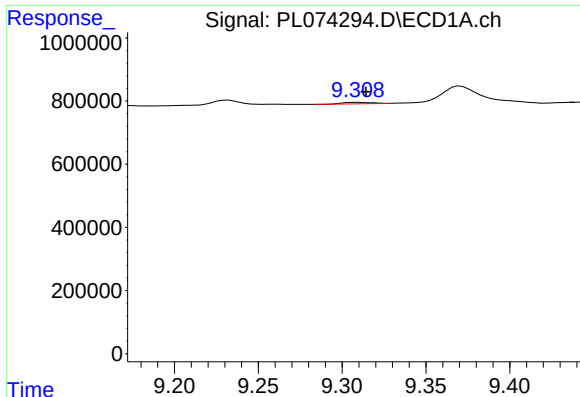
#20 Methoxychlor

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 340716
Conc: 1.37 ng/ml



#20 Methoxychlor

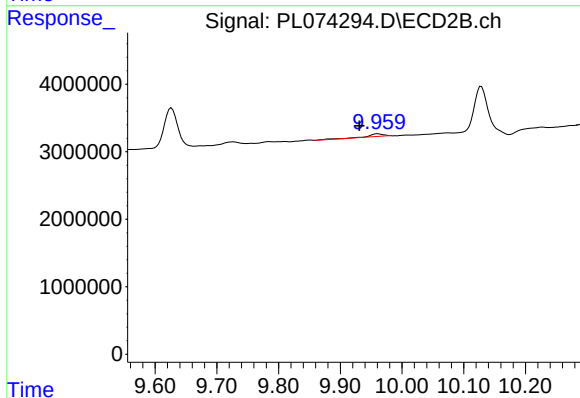
R.T.: 9.810 min
Delta R.T.: 0.021 min
Response: 334725
Conc: 0.35 ng/ml



#21 Endrin ketone

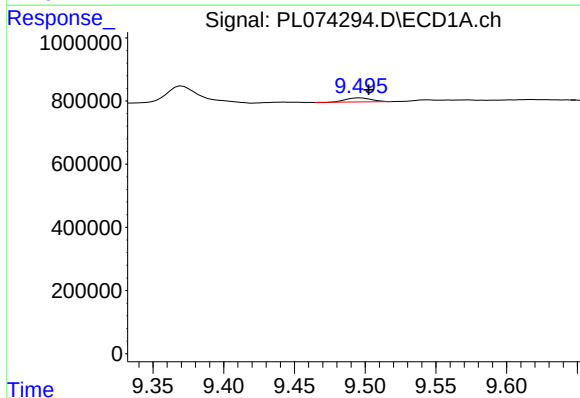
R.T.: 9.309 min
Delta R.T.: -0.005 min
Response: 51365
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



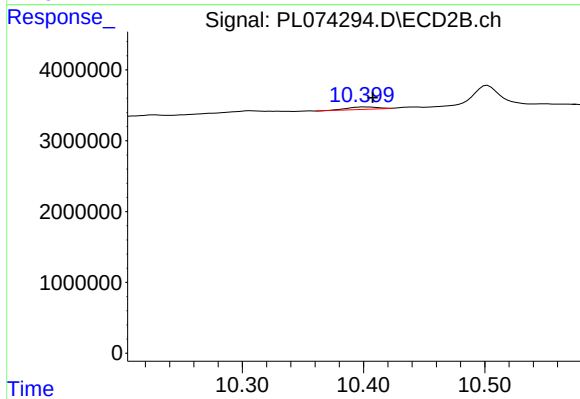
#21 Endrin ketone

R.T.: 9.961 min
Delta R.T.: 0.030 min
Response: 795504
Conc: 0.46 ng/ml



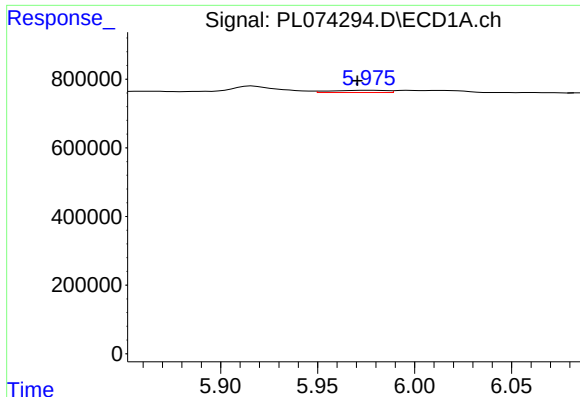
#22 Mirex

R.T.: 9.497 min
Delta R.T.: -0.006 min
Response: 153550
Conc: 0.33 ng/ml



#22 Mirex

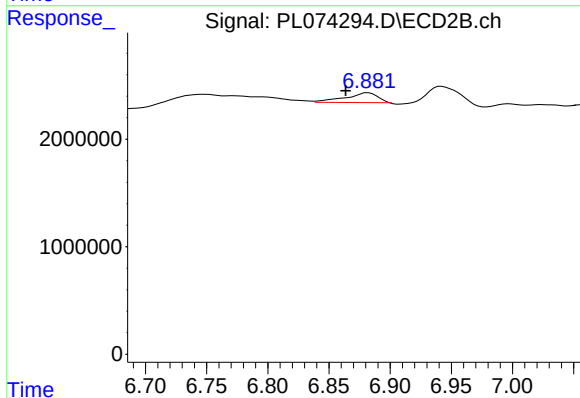
R.T.: 10.402 min
Delta R.T.: -0.005 min
Response: 577113
Conc: 0.42 ng/ml



#23 Chlordane-1

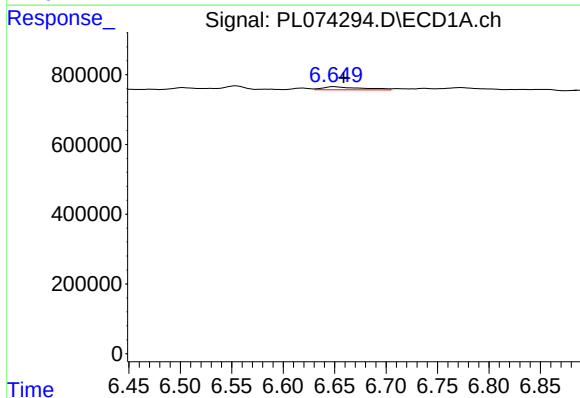
R.T.: 5.976 min
Delta R.T.: 0.006 min
Response: 130153
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



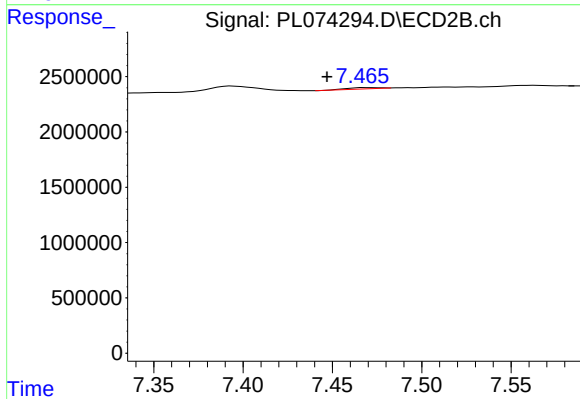
#23 Chlordane-1

R.T.: 6.882 min
Delta R.T.: 0.018 min
Response: 1678876
Conc: 21.04 ng/ml



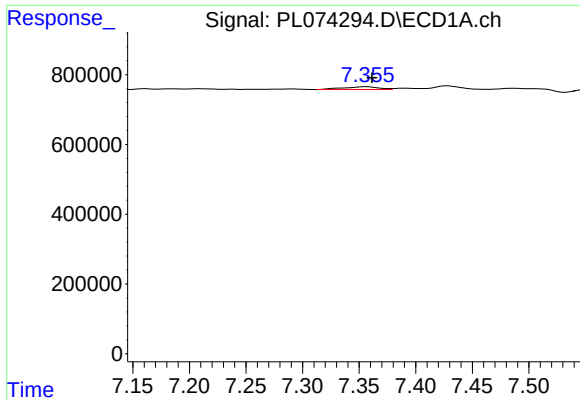
#24 Chlordane-2

R.T.: 6.650 min
Delta R.T.: -0.009 min
Response: 237094
Conc: 13.61 ng/ml



#24 Chlordane-2

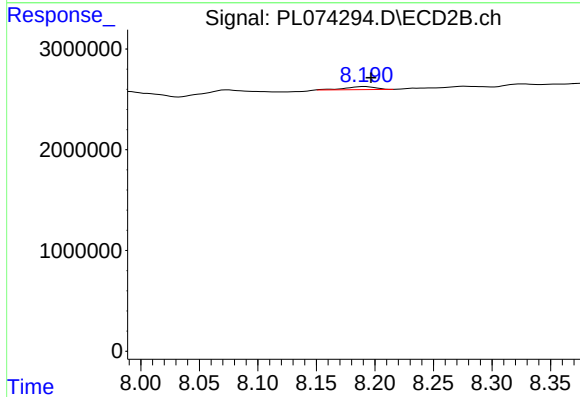
R.T.: 7.469 min
Delta R.T.: 0.022 min
Response: 133925
Conc: 1.62 ng/ml



#25 Chlordane-3

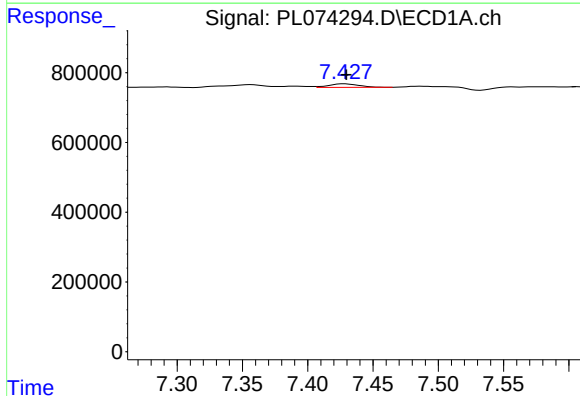
R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 174938
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



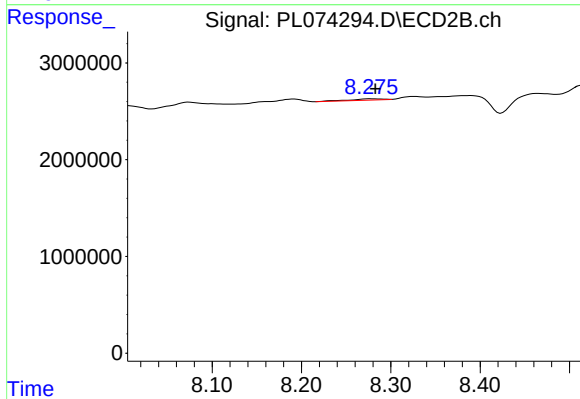
#25 Chlordane-3

R.T.: 8.191 min
Delta R.T.: -0.005 min
Response: 524848
Conc: 1.55 ng/ml



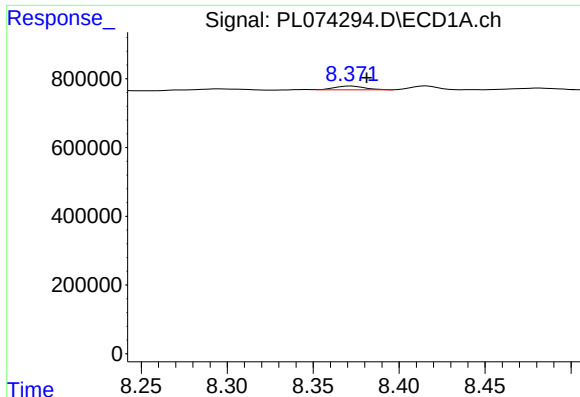
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 158873
Conc: 3.42 ng/ml



#26 Chlordane-4

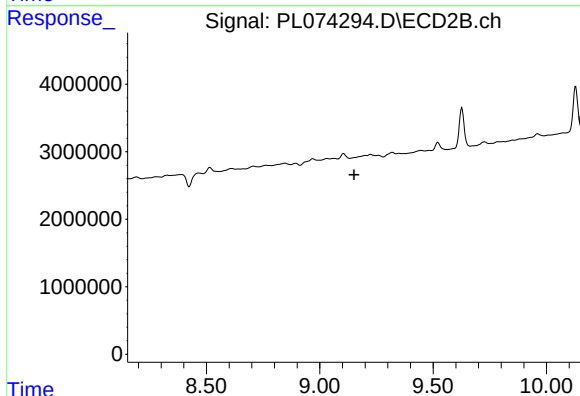
R.T.: 8.277 min
Delta R.T.: -0.006 min
Response: 322374
Conc: 0.81 ng/ml



#27 Chlordane-5

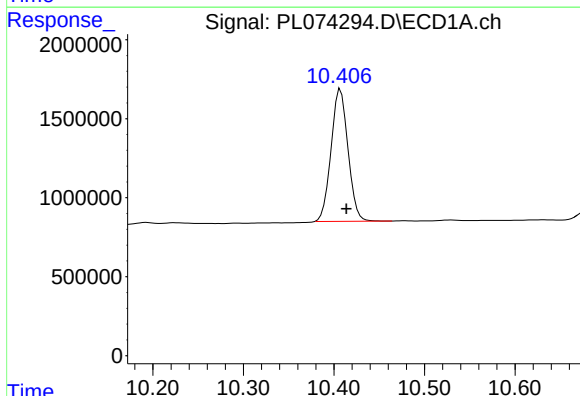
R.T.: 8.373 min
Delta R.T.: -0.009 min
Response: 132361
Conc: 7.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



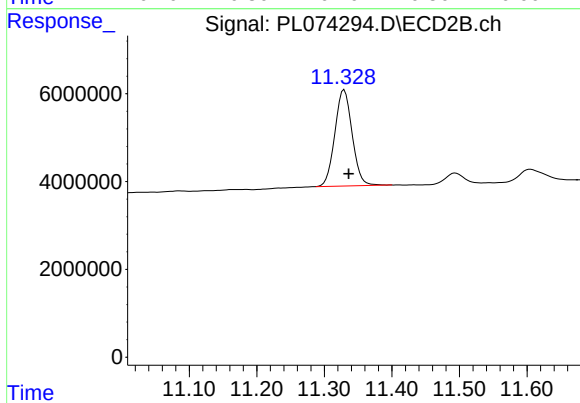
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.007 min
Response: 10869699
Conc: 20.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.329 min
Delta R.T.: -0.007 min
Response: 39135611
Conc: 22.16 ng/ml