

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041522\
 Data File : PL074121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 19:27
 Operator : AR\AJ
 Sample : N2430-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 03:43:21 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...	4.637	5.490	7125082	37936150	22.052	21.277
28)	SA Decachlor...	10.410	11.334	11508684	39692557	22.131	22.472
Target Compounds							
5)	MB Aldrin	0.000	7.465	0	101818	N.D.	0.043 #
6)	B beta-BHC	0.000	6.677	0	672343	N.D.	0.597 #
7)	B delta-BHC	0.000	6.957	0	2177302	N.D.	0.892 #
8)	B Heptachlo...	0.000	7.925	0	61784	N.D.	0.027 #
9)	A Endosulfan I	0.000	8.314	0	655656	N.D.	0.333 #
10)	B gamma-Chl...	7.349	8.196	254691	2522687	0.581	1.131 #
11)	B alpha-Chl...	0.000	8.283	0	2815525	N.D.	1.308 #
12)	B 4,4'-DDE	7.643	8.462	305860	1172465	0.838	0.589 #
13)	MA Dieldrin	7.779	8.587f	301225	76200	0.701	0.038 #
14)	MA Endrin	8.084f	8.851	548370	763597	1.350	0.451 #
15)	B Endosulfa...	8.368	9.069	249190	398808	0.605	0.230 #
16)	A 4,4'-DDD	0.000	8.999	0	2700162	N.D.	1.755 #
17)	MA 4,4'-DDT	8.483	9.308	1388917	1147908	3.757	0.648 #
18)	B Endrin al...	8.587f	9.183f	229969	63106	0.711	0.049 #
19)	B Endosulfa...	8.797	9.431	1193851	1808793	2.796	1.087 #
20)	A Methoxychlor	0.000	9.800	0	740393	N.D.	0.770 #
21)	B Endrin ke...	0.000	9.906f	0	4228989	N.D.	2.443 #
23)	Chlordane-1	0.000	6.851	0	950633	N.D.	11.913 #
24)	Chlordane-2	0.000	7.465f	0	101818	N.D.	1.232 #
25)	Chlordane-3	7.349	8.196	254691	2522687	5.887	7.457 #
26)	Chlordane-4	0.000	8.283	0	2815525	N.D.	7.099 #
27)	Chlordane-5	8.368	0.000	249190	0	14.288	N.D. #

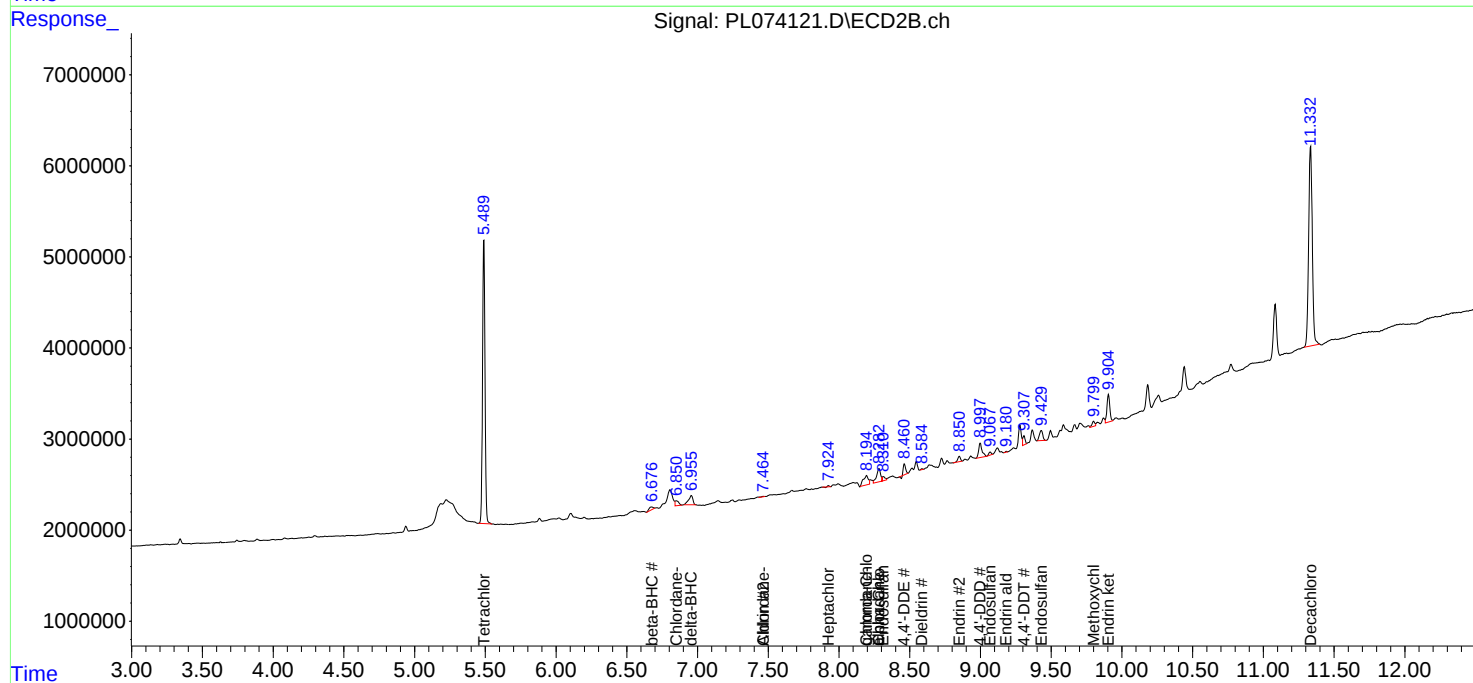
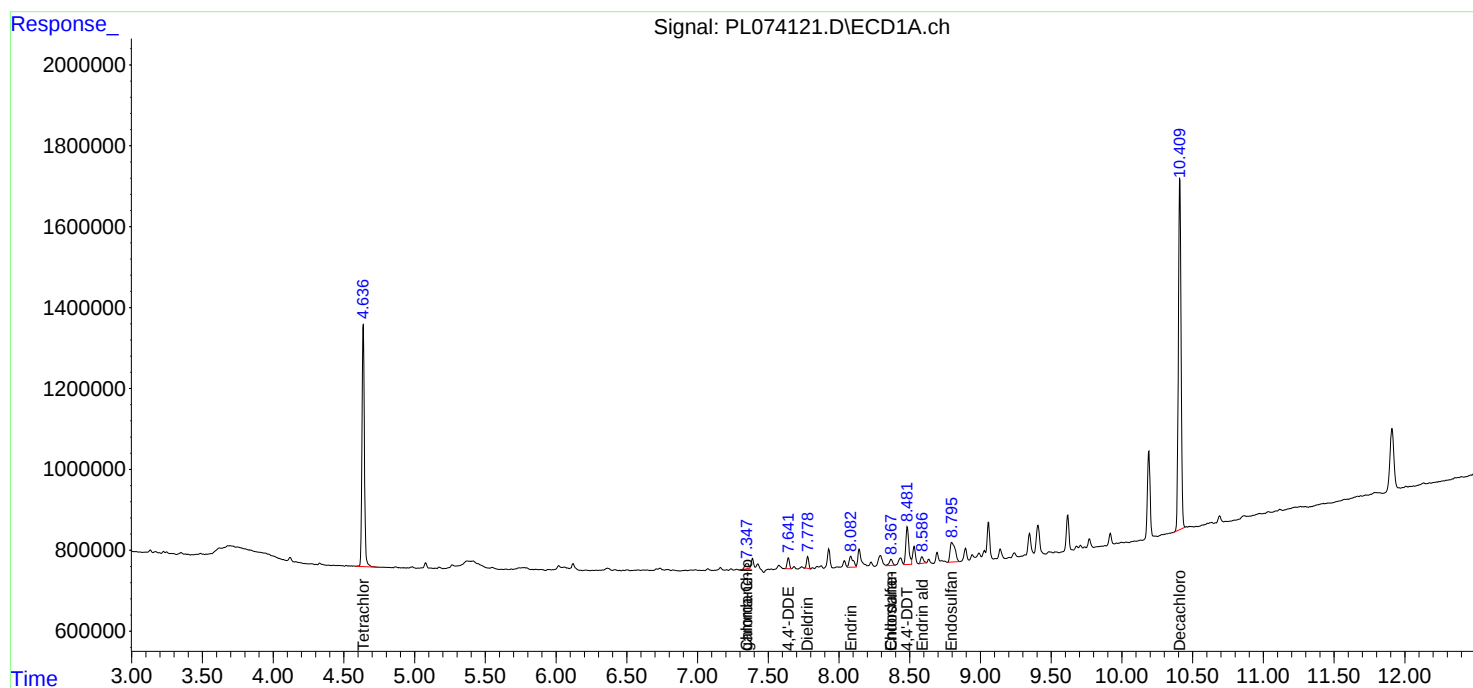
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

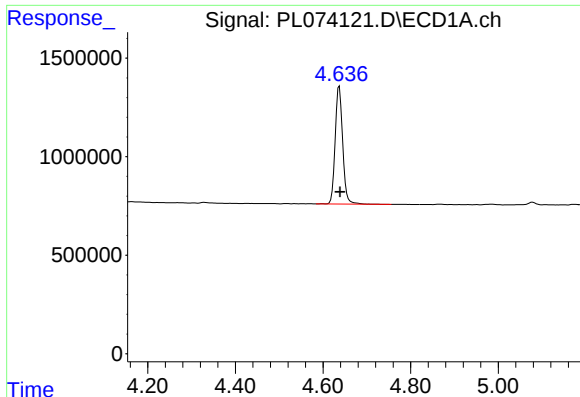
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041522\
Data File : PL074121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 19:27
Operator : AR\AJ
Sample : N2430-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 03:43:21 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

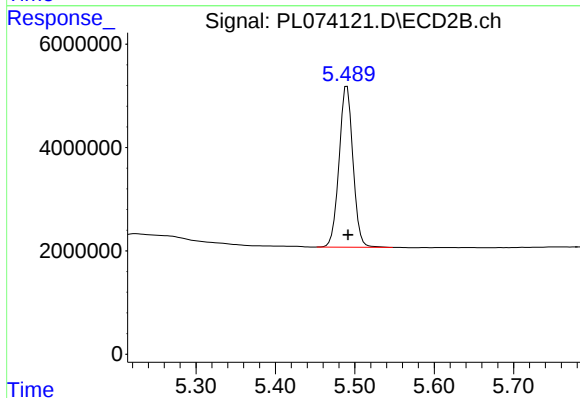




#1 Tetrachloro-m-xylene

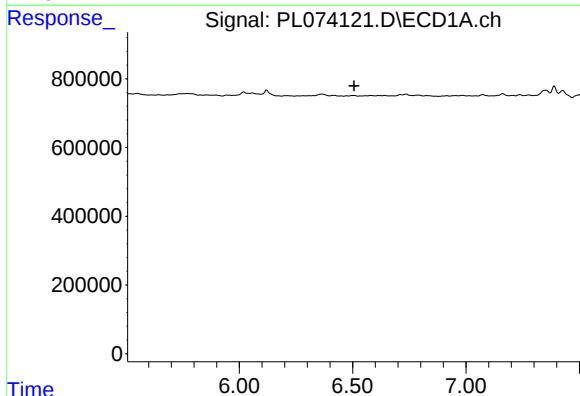
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 7125082
Conc: 22.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



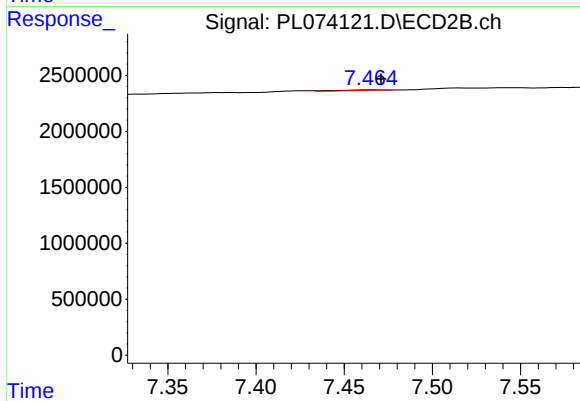
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 37936150
Conc: 21.28 ng/ml



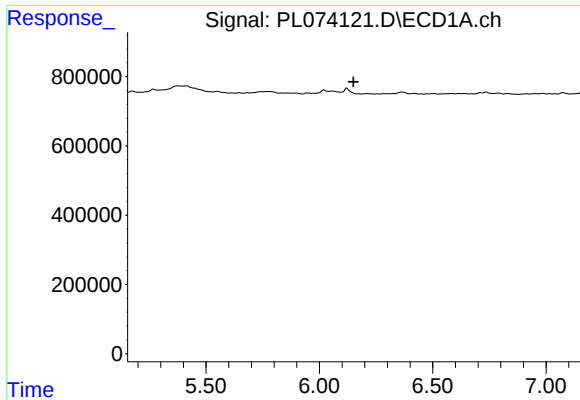
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

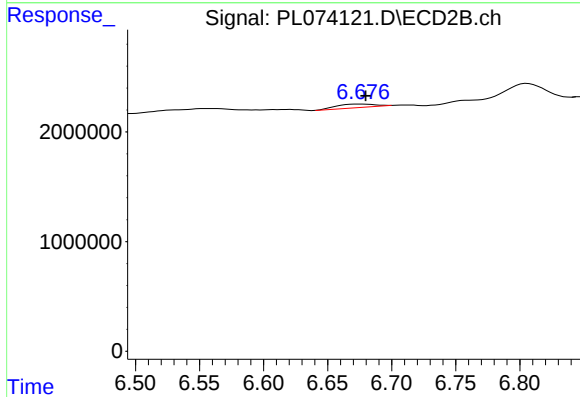
R.T.: 7.465 min
Delta R.T.: -0.006 min
Response: 101818
Conc: 0.04 ng/ml



#6 beta-BHC

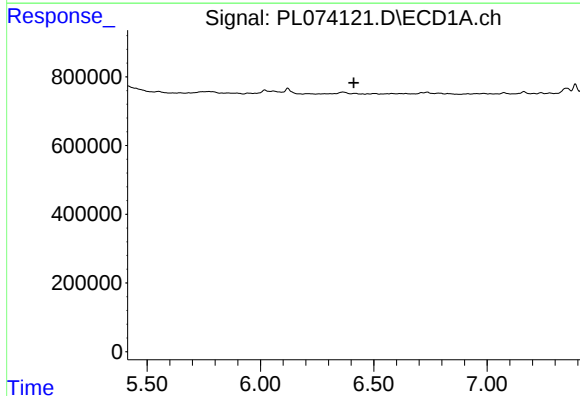
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



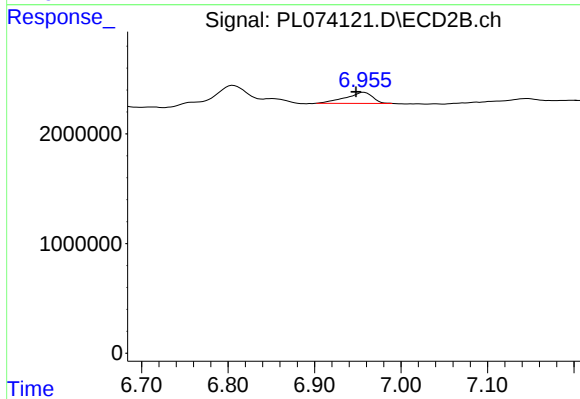
#6 beta-BHC

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 672343
Conc: 0.60 ng/ml



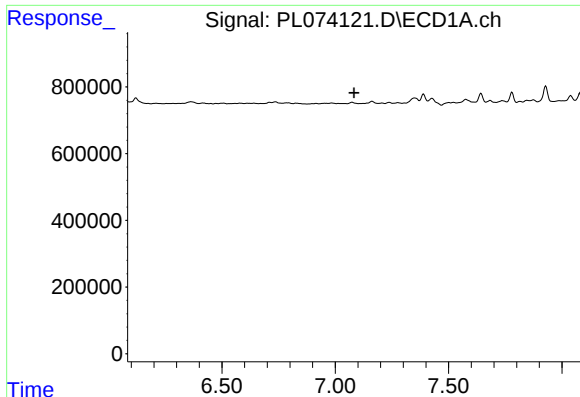
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

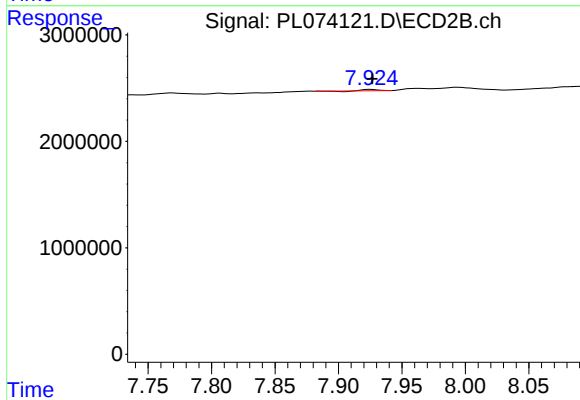
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 2177302
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

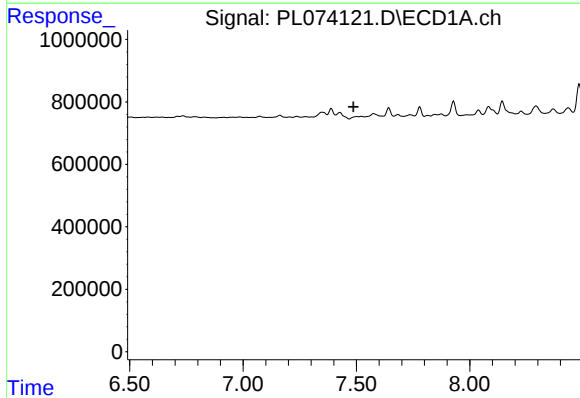
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



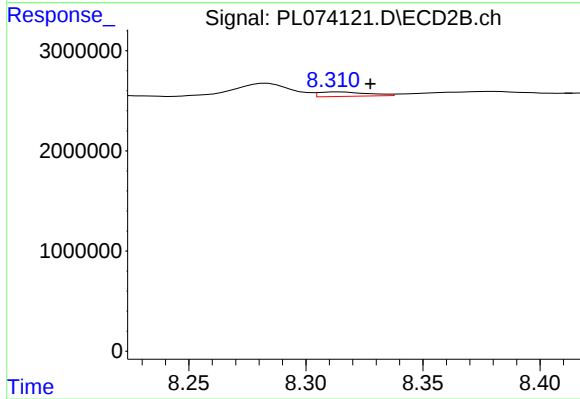
#8 Heptachlor epoxide

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 61784
Conc: 0.03 ng/ml



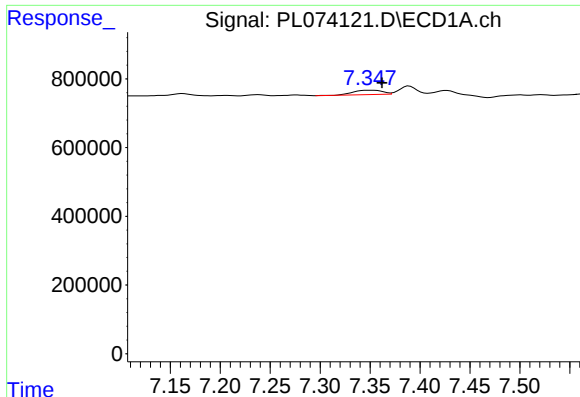
#9 Endosulfan I

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



#9 Endosulfan I

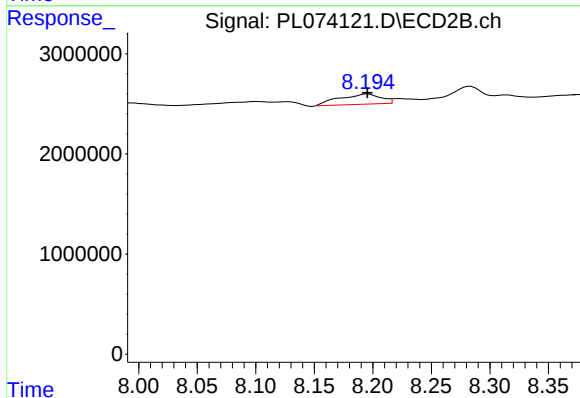
R.T.: 8.314 min
Delta R.T.: -0.014 min
Response: 655656
Conc: 0.33 ng/ml



#10 gamma-Chlordane

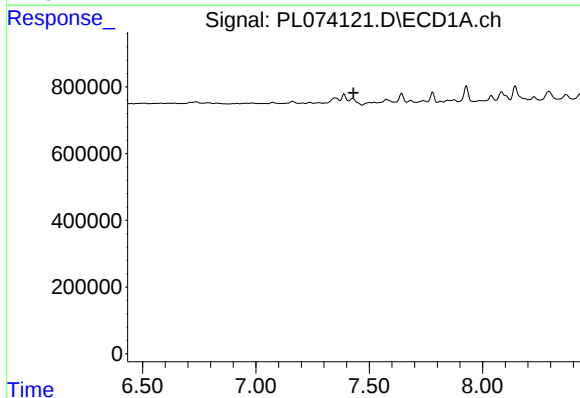
R.T.: 7.349 min
Delta R.T.: -0.013 min
Response: 254691
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



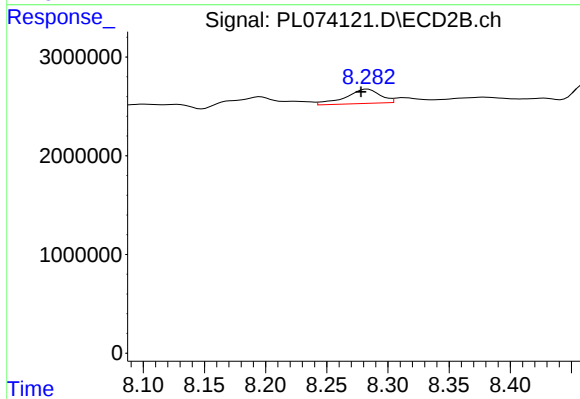
#10 gamma-Chlordane

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 2522687
Conc: 1.13 ng/ml



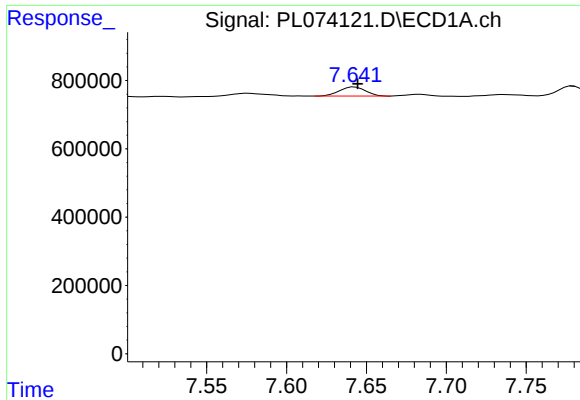
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.431 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

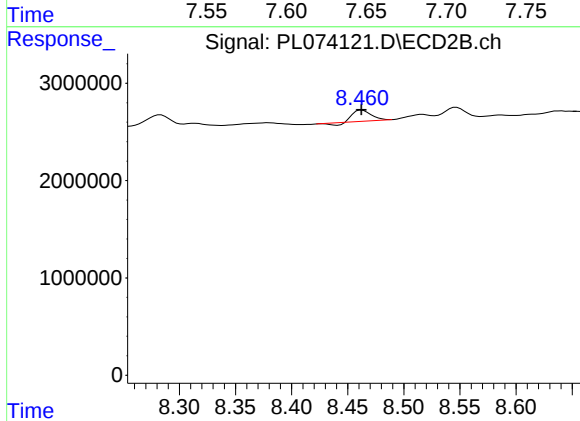
R.T.: 8.283 min
Delta R.T.: 0.005 min
Response: 2815525
Conc: 1.31 ng/ml



#12 4,4'-DDE

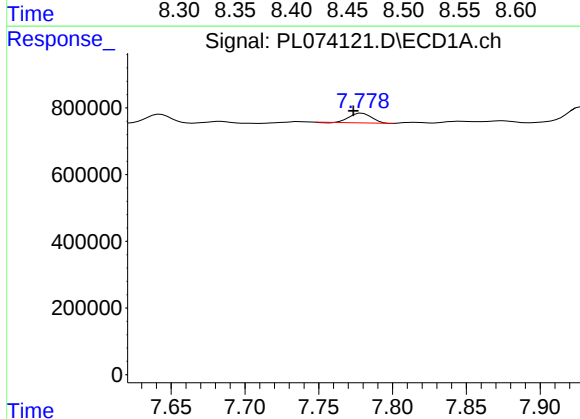
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 305860
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



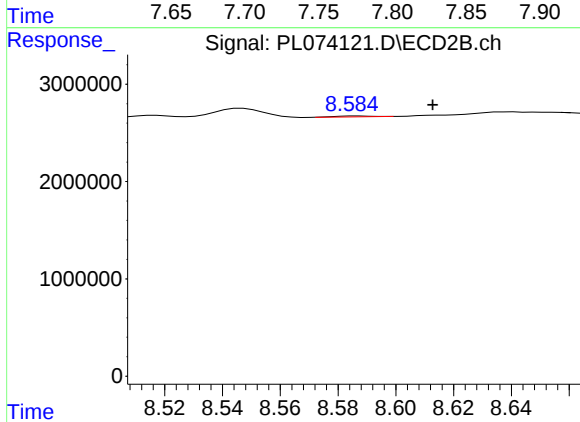
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 1172465
Conc: 0.59 ng/ml



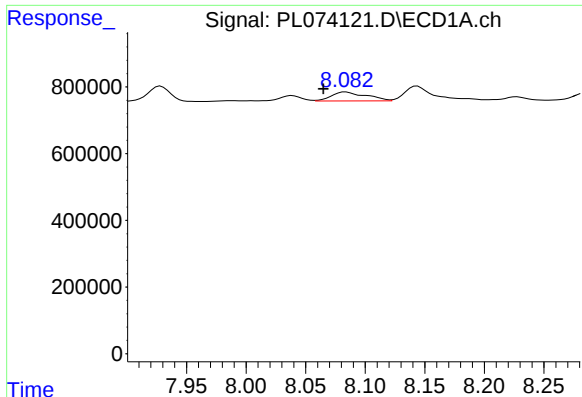
#13 Dieldrin

R.T.: 7.779 min
Delta R.T.: 0.006 min
Response: 301225
Conc: 0.70 ng/ml



#13 Dieldrin

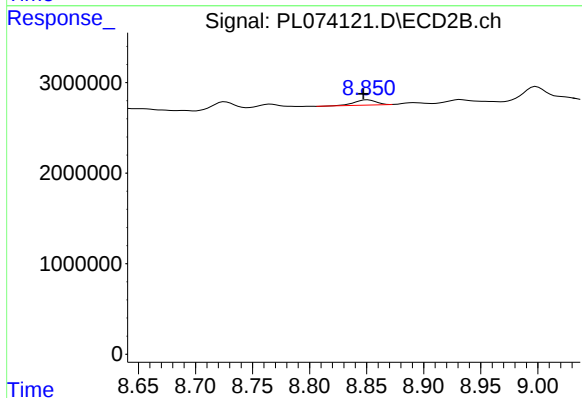
R.T.: 8.587 min
Delta R.T.: -0.026 min
Response: 76200
Conc: 0.04 ng/ml



#14 Endrin

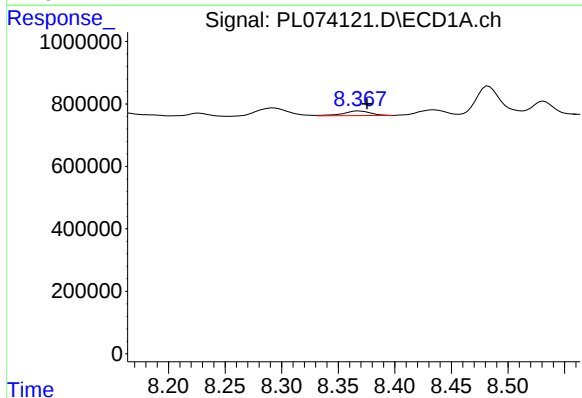
R.T.: 8.084 min
Delta R.T.: 0.019 min
Response: 548370
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



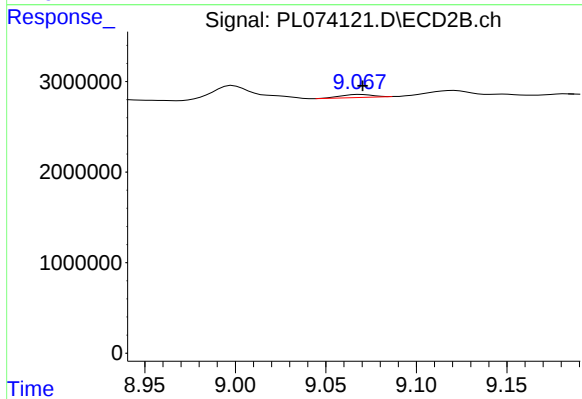
#14 Endrin

R.T.: 8.851 min
Delta R.T.: 0.004 min
Response: 763597
Conc: 0.45 ng/ml



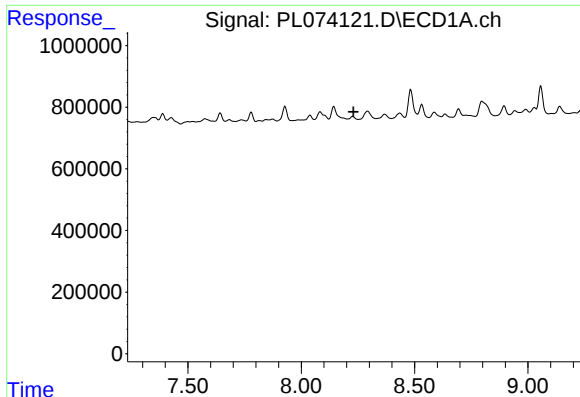
#15 Endosulfan II

R.T.: 8.368 min
Delta R.T.: -0.007 min
Response: 249190
Conc: 0.60 ng/ml



#15 Endosulfan II

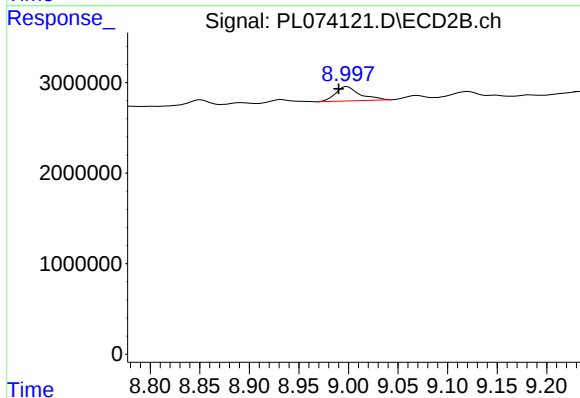
R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 398808
Conc: 0.23 ng/ml



#16 4,4'-DDD

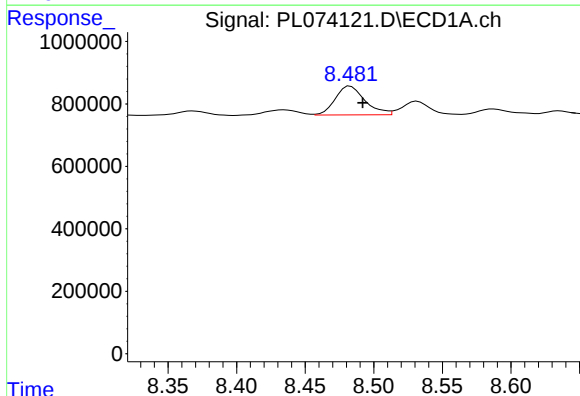
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



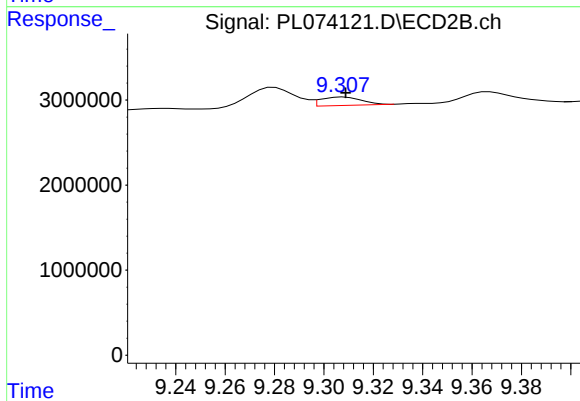
#16 4,4'-DDD

R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 2700162
Conc: 1.75 ng/ml



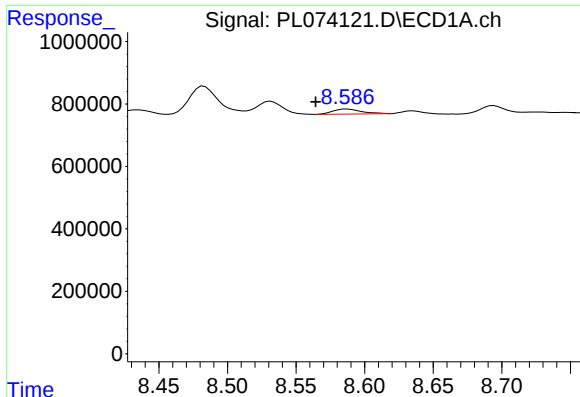
#17 4,4'-DDT

R.T.: 8.483 min
Delta R.T.: -0.009 min
Response: 1388917
Conc: 3.76 ng/ml



#17 4,4'-DDT

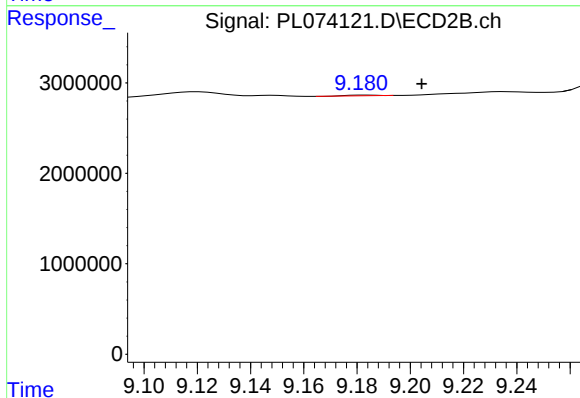
R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 1147908
Conc: 0.65 ng/ml



#18 Endrin aldehyde

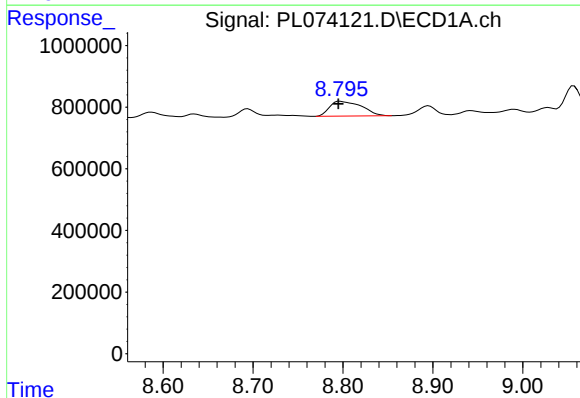
R.T.: 8.587 min
Delta R.T.: 0.023 min
Response: 229969
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



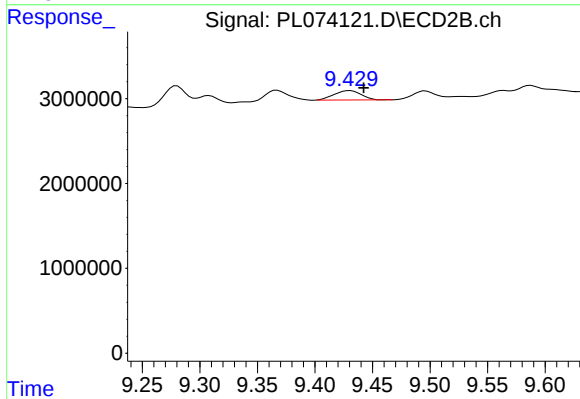
#18 Endrin aldehyde

R.T.: 9.183 min
Delta R.T.: -0.021 min
Response: 63106
Conc: 0.05 ng/ml



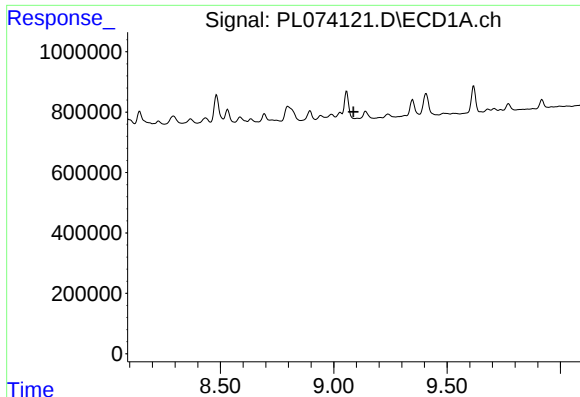
#19 Endosulfan Sulfate

R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 1193851
Conc: 2.80 ng/ml



#19 Endosulfan Sulfate

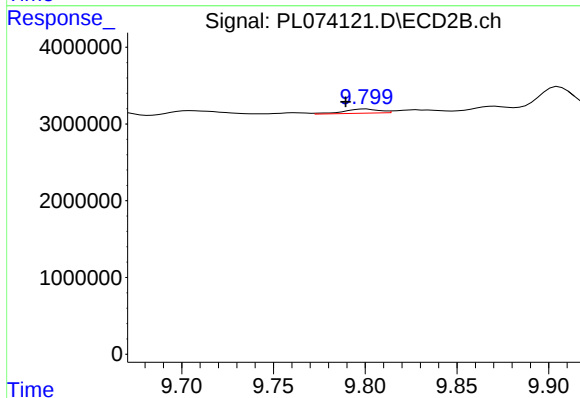
R.T.: 9.431 min
Delta R.T.: -0.012 min
Response: 1808793
Conc: 1.09 ng/ml



#20 Methoxychlor

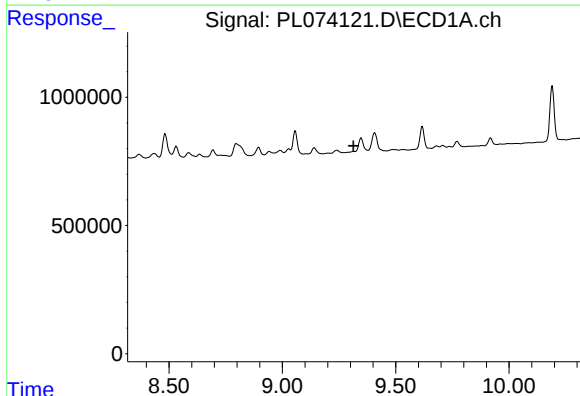
R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



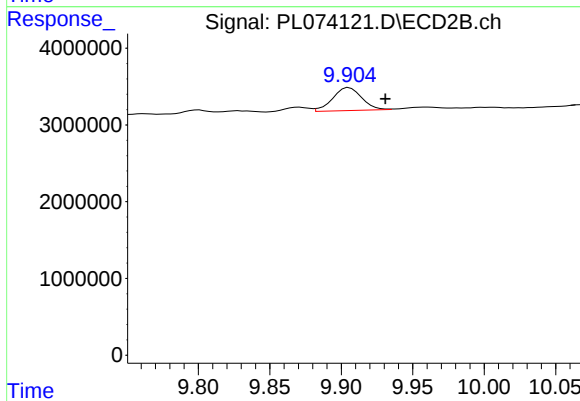
#20 Methoxychlor

R.T.: 9.800 min
Delta R.T.: 0.011 min
Response: 740393
Conc: 0.77 ng/ml



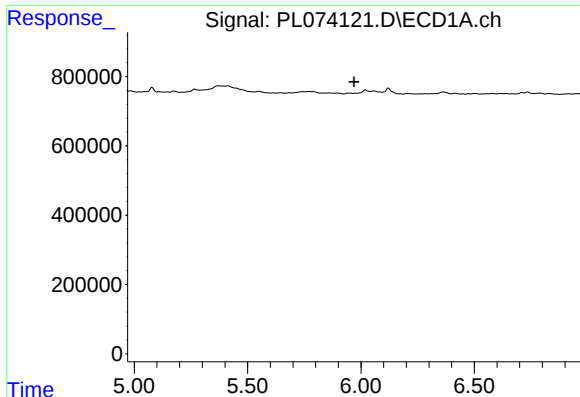
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

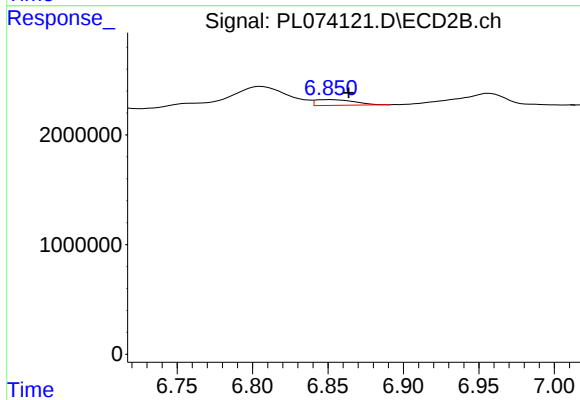
R.T.: 9.906 min
Delta R.T.: -0.025 min
Response: 4228989
Conc: 2.44 ng/ml



#23 Chlordane-1

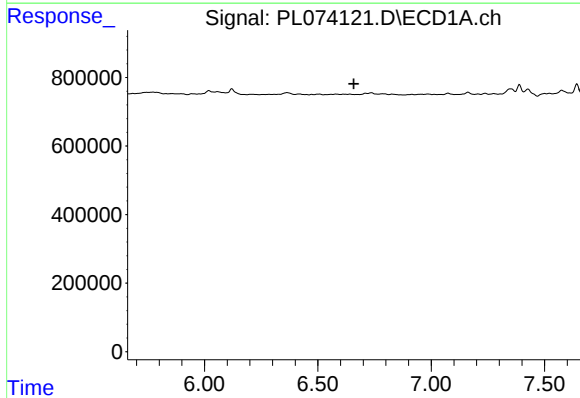
R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



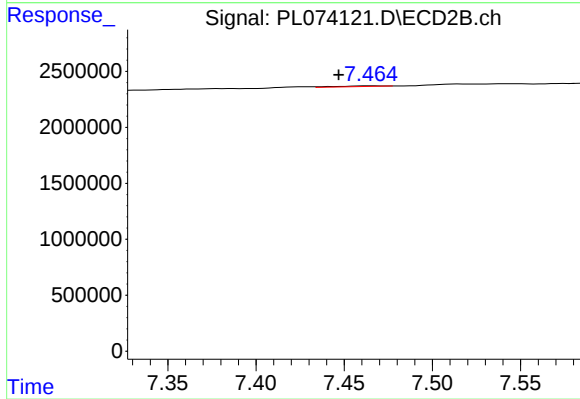
#23 Chlordane-1

R.T.: 6.851 min
Delta R.T.: -0.012 min
Response: 950633
Conc: 11.91 ng/ml



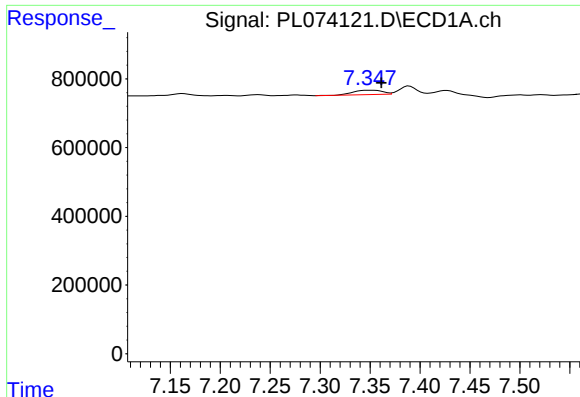
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

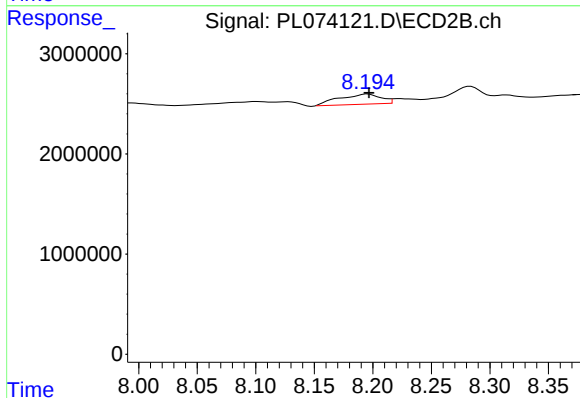
R.T.: 7.465 min
Delta R.T.: 0.018 min
Response: 101818
Conc: 1.23 ng/ml



#25 Chlordane-3

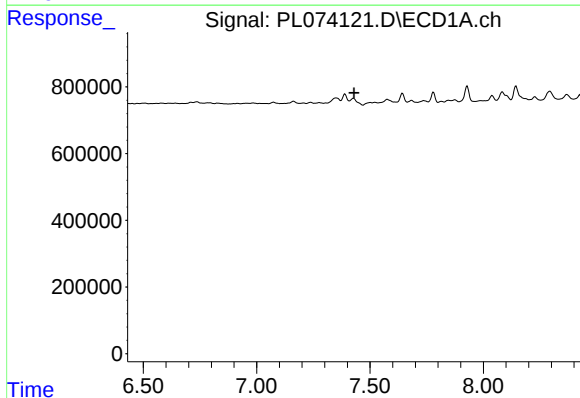
R.T.: 7.349 min
Delta R.T.: -0.012 min
Response: 254691
Conc: 5.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



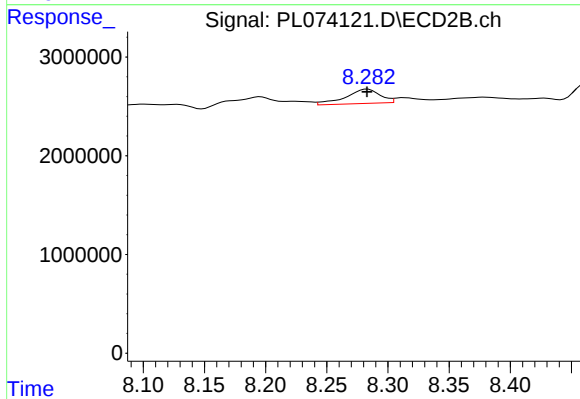
#25 Chlordane-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 2522687
Conc: 7.46 ng/ml



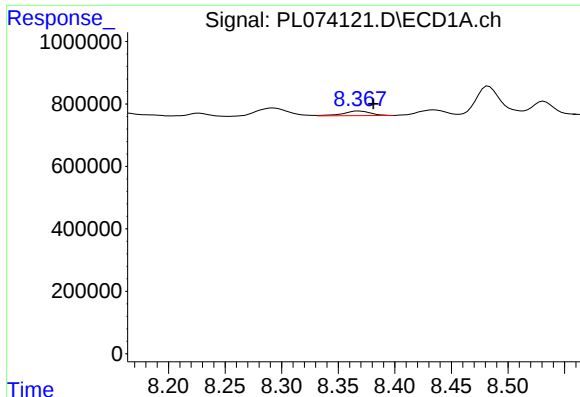
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

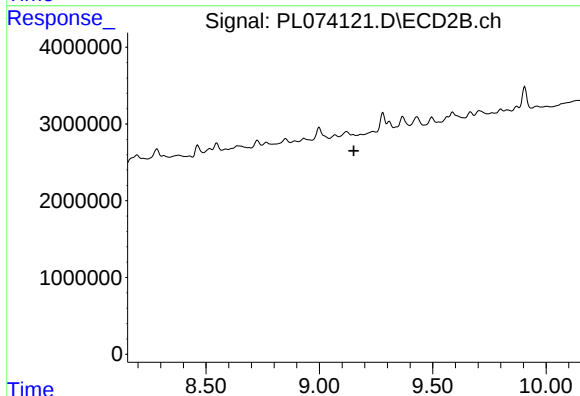
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 2815525
Conc: 7.10 ng/ml



#27 Chlordane-5

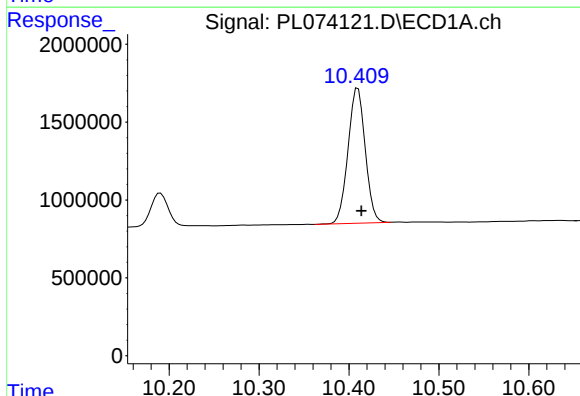
R.T.: 8.368 min
Delta R.T.: -0.013 min
Response: 249190
Conc: 14.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



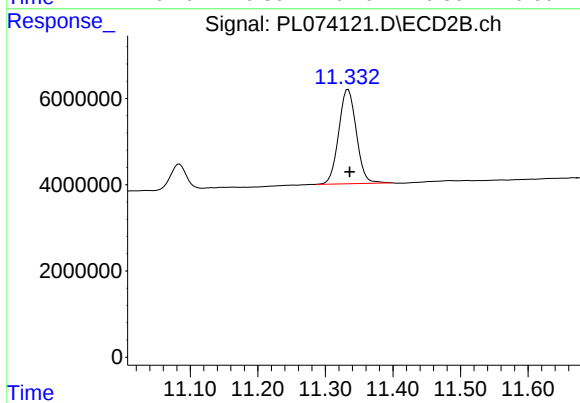
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.004 min
Response: 11508684
Conc: 22.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 39692557
Conc: 22.47 ng/ml