

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
 Data File : PL074175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 13:55
 Operator : AR\AJ
 Sample : N2462-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 16:50:49 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...	4.638	5.490	4258264	18962164	13.179	10.635
28)	SA Decachlor...	10.412	11.337	7828557	25779817	15.054	14.595
Target Compounds							
2)	A alpha-BHC	5.365f	0.000	1860	0	0.004	N.D. #
4)	MA Heptachlor	0.000	7.108	0	67959	N.D.	0.026 #
5)	MB Aldrin	6.500	7.444f	63428	208298	0.153	0.089 #
6)	B beta-BHC	0.000	6.676	0	254881	N.D.	0.226 #
7)	B delta-BHC	0.000	6.958	0	2445546	N.D.	1.001 #
8)	B Heptachlo...	0.000	7.927	0	566434	N.D.	0.252 #
9)	A Endosulfan I	0.000	8.324	0	36163	N.D.	0.018 #
10)	B gamma-Chl...	7.345f	8.199	302068	330209	0.689	0.148 #
11)	B alpha-Chl...	7.424	8.285	116657	631721	0.264	0.293
12)	B 4,4'-DDE	7.644	8.461	74240	715191	0.203	0.359 #
13)	MA Dieldrin	7.782	8.617	346693	669417	0.807	0.334 #
14)	MA Endrin	8.084f	8.852	163349	842156	0.402	0.497
15)	B Endosulfa...	8.370	9.075	197650	319046	0.480	0.184 #
16)	A 4,4'-DDD	0.000	9.002	0	3532916	N.D.	2.296 #
17)	MA 4,4'-DDT	8.485	9.311	1040680	232106	2.815	0.131 #
18)	B Endrin al...	8.588f	9.187f	229841	103592	0.710	0.080 #
19)	B Endosulfa...	8.796	9.427f	410423	902120	0.961	0.542 #
20)	A Methoxychlor	9.059f	9.779	1099549	159292	4.429	0.166 #
21)	B Endrin ke...	0.000	9.908f	0	4748774	N.D.	2.743 #
23)	Chlordane-1	0.000	6.859	0	575910	N.D.	7.217 #
24)	Chlordane-2	0.000	7.444	0	208298	N.D.	2.521 #
25)	Chlordane-3	7.345f	8.199	302068	330209	6.982	0.976 #
26)	Chlordane-4	7.424	8.285	116657	631721	2.513	1.593 #
27)	Chlordane-5	8.370	9.125f	197650	775308	11.333	12.884

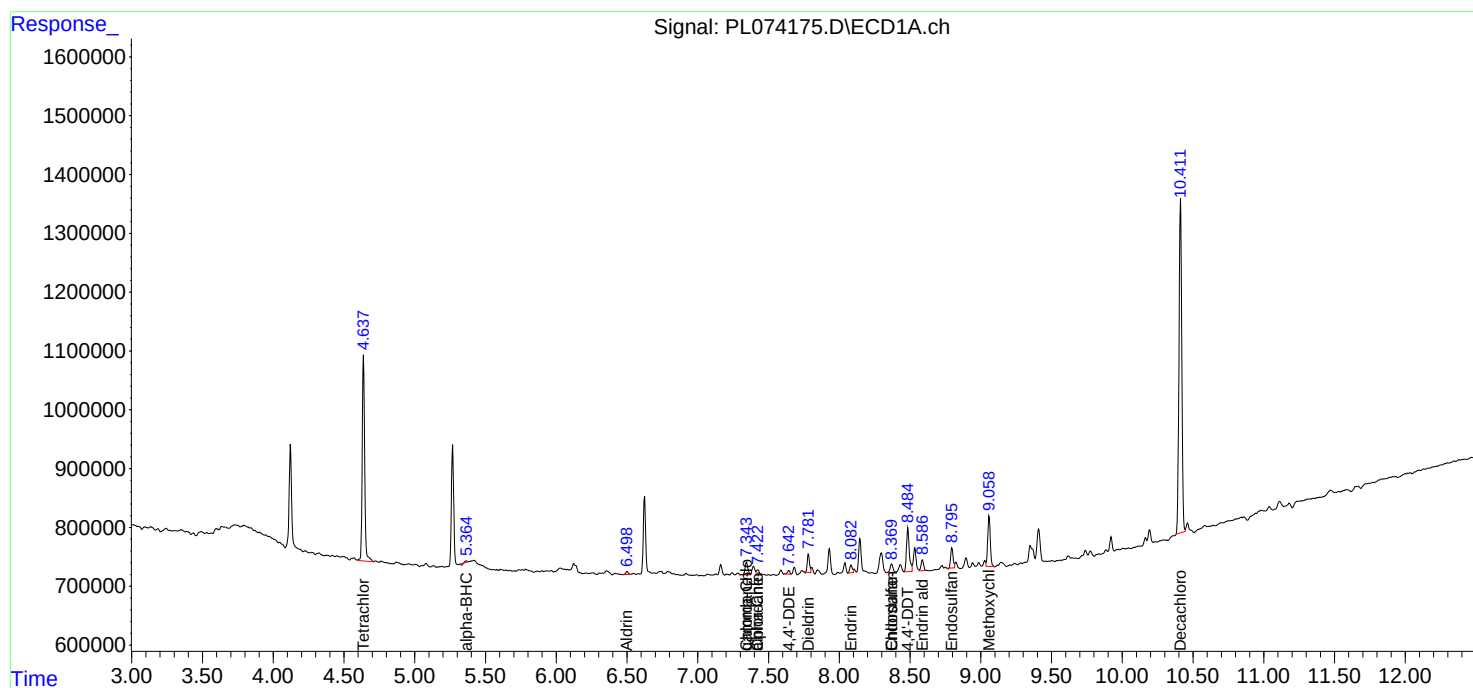
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

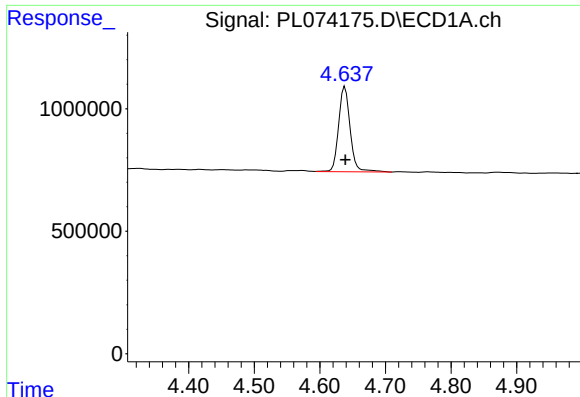
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
 Data File : PL074175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 13:55
 Operator : AR\AJ
 Sample : N2462-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 16:50:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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

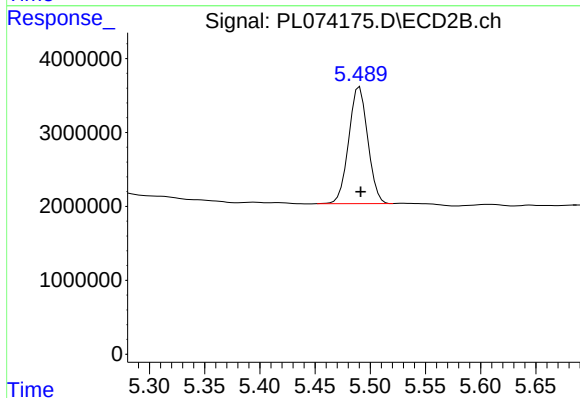




#1 Tetrachloro-m-xylene

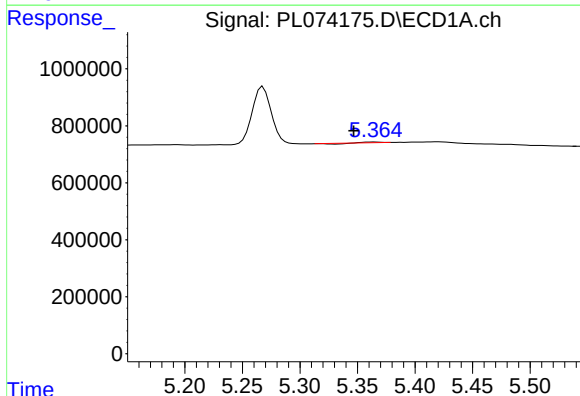
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 4258264
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



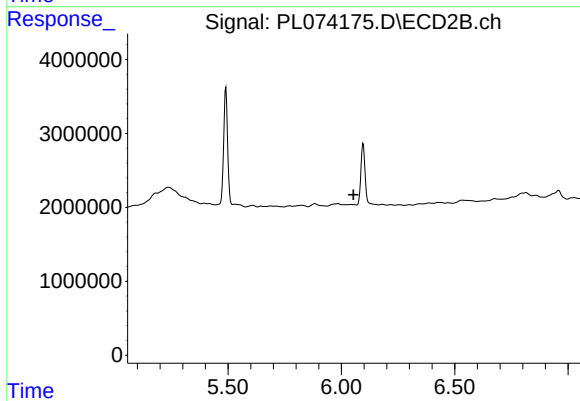
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 18962164
Conc: 10.64 ng/ml



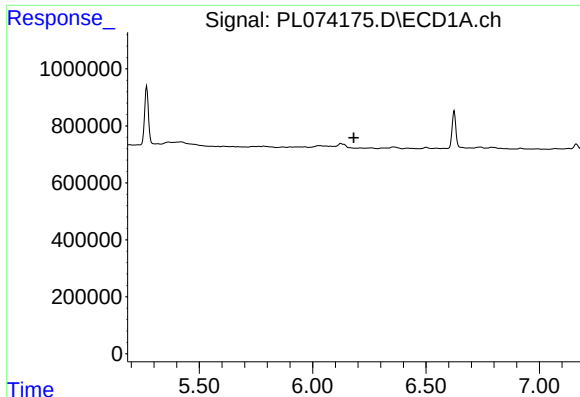
#2 alpha-BHC

R.T.: 5.365 min
Delta R.T.: 0.018 min
Response: 1860
Conc: 0.00 ng/ml



#2 alpha-BHC

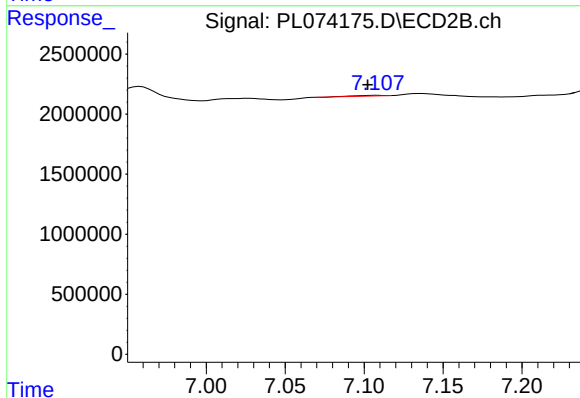
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#4 Heptachlor

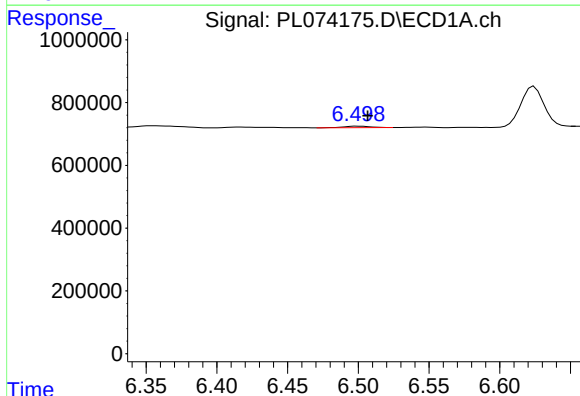
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



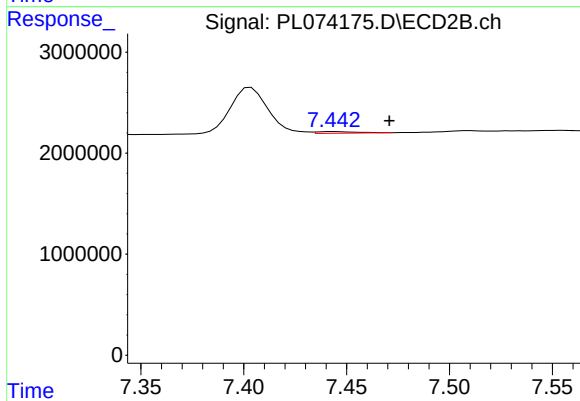
#4 Heptachlor

R.T.: 7.108 min
Delta R.T.: 0.006 min
Response: 67959
Conc: 0.03 ng/ml



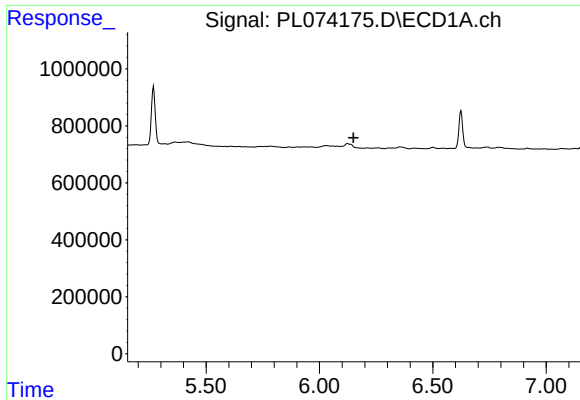
#5 Aldrin

R.T.: 6.500 min
Delta R.T.: -0.007 min
Response: 63428
Conc: 0.15 ng/ml



#5 Aldrin

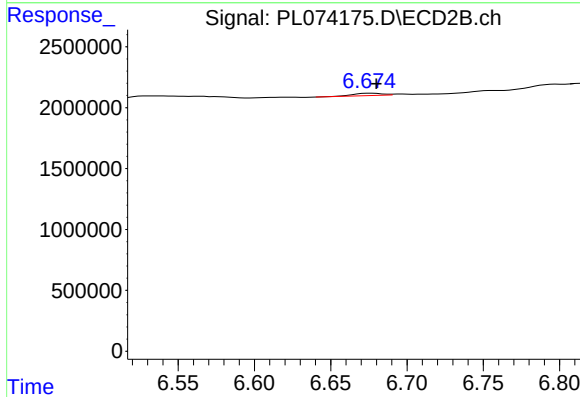
R.T.: 7.444 min
Delta R.T.: -0.027 min
Response: 208298
Conc: 0.09 ng/ml



#6 beta-BHC

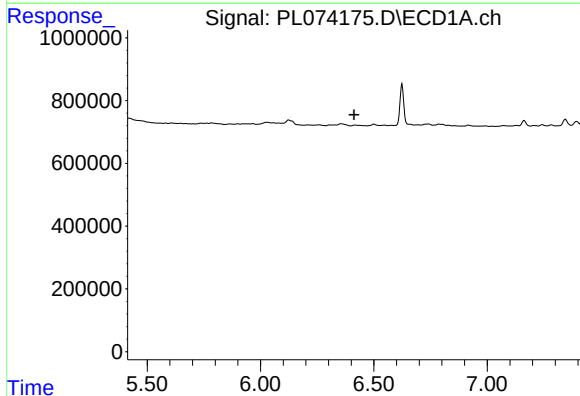
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



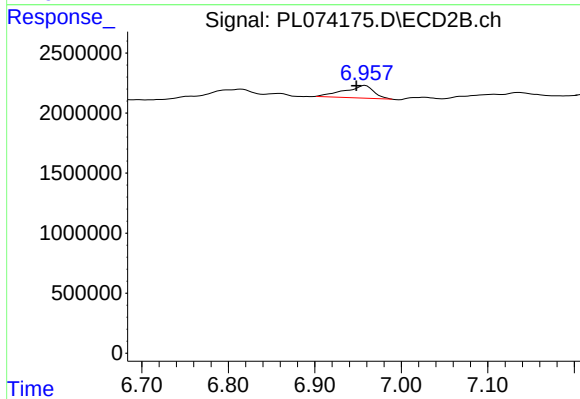
#6 beta-BHC

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 254881
Conc: 0.23 ng/ml



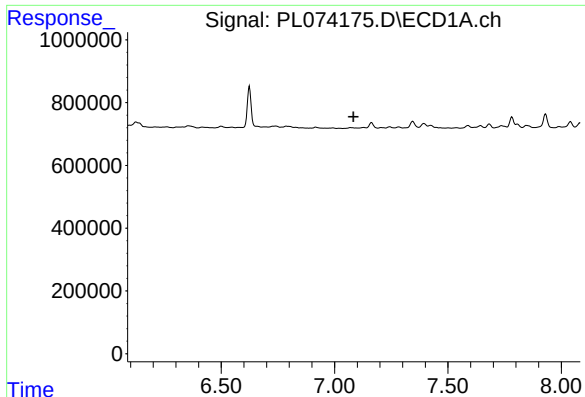
#7 delta-BHC

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



#7 delta-BHC

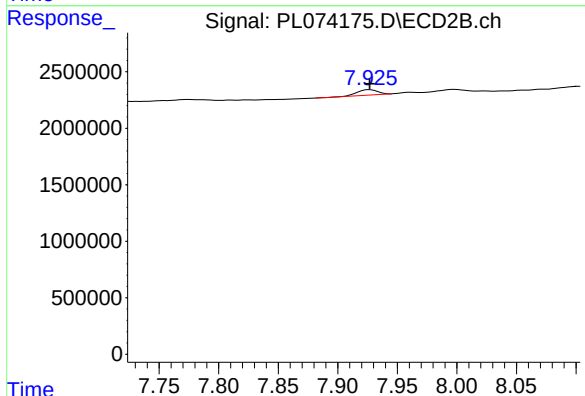
R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 2445546
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

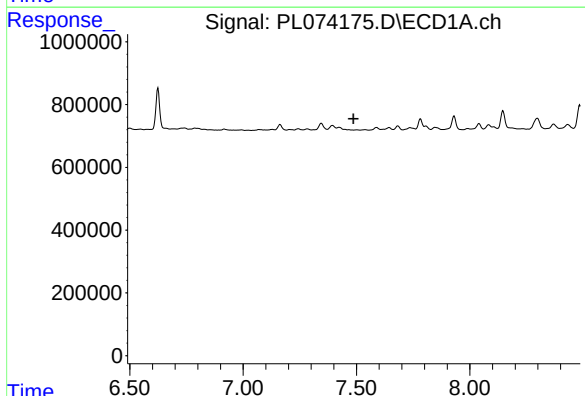
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



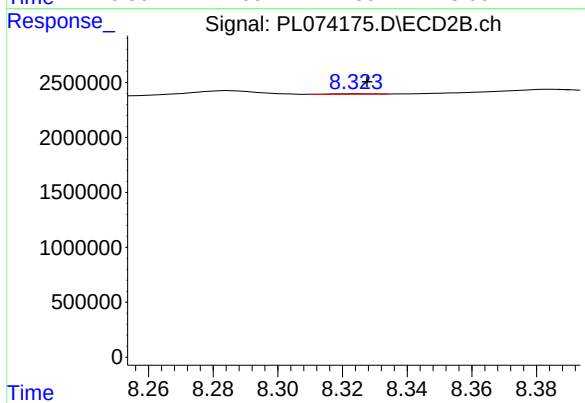
#8 Heptachlor epoxide

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 566434
Conc: 0.25 ng/ml



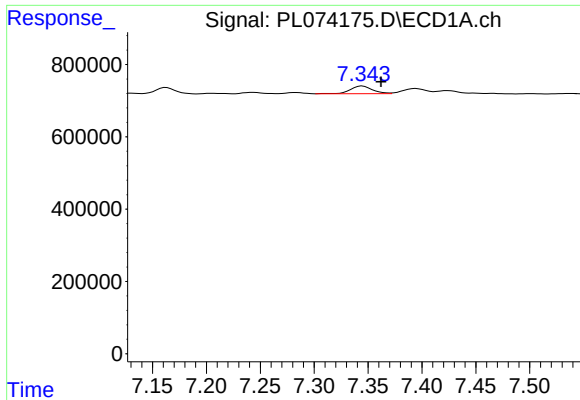
#9 Endosulfan I

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



#9 Endosulfan I

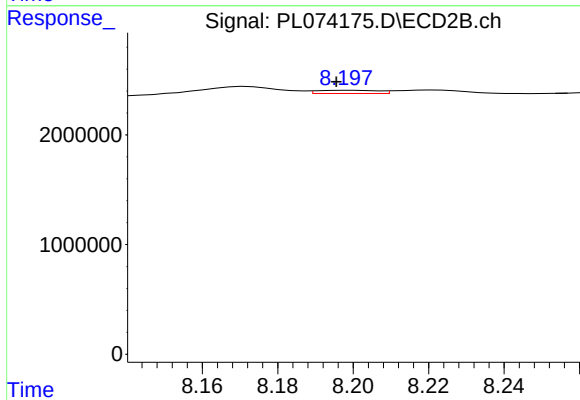
R.T.: 8.324 min
Delta R.T.: -0.003 min
Response: 36163
Conc: 0.02 ng/ml



#10 gamma-Chlordane

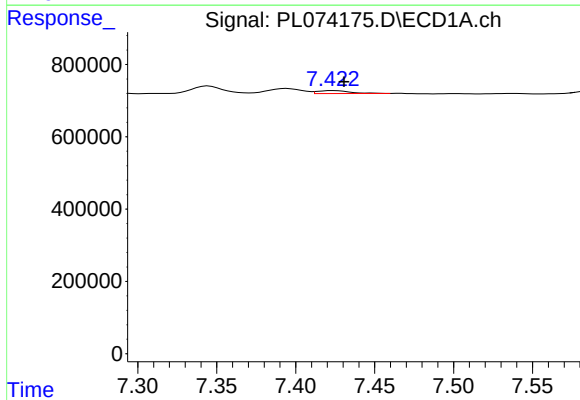
R.T.: 7.345 min
Delta R.T.: -0.017 min
Response: 302068
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



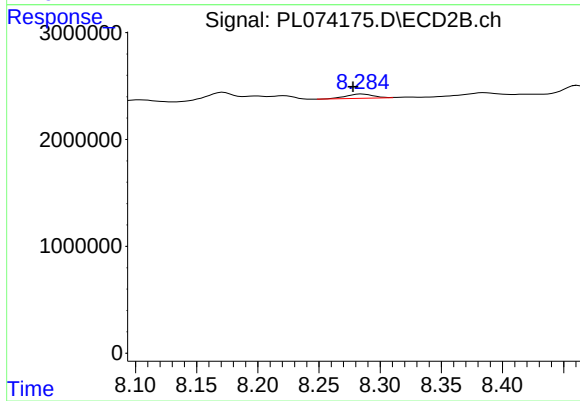
#10 gamma-Chlordane

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 330209
Conc: 0.15 ng/ml



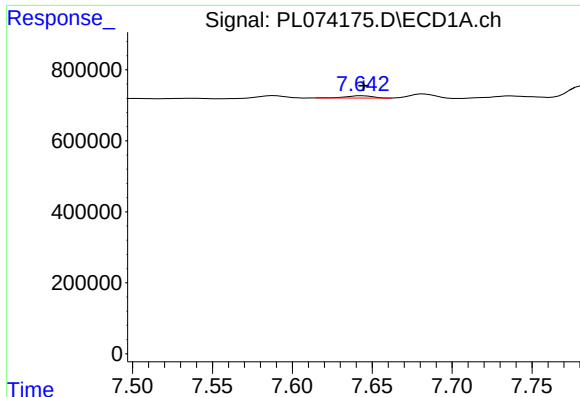
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.007 min
Response: 116657
Conc: 0.26 ng/ml



#11 alpha-Chlordane

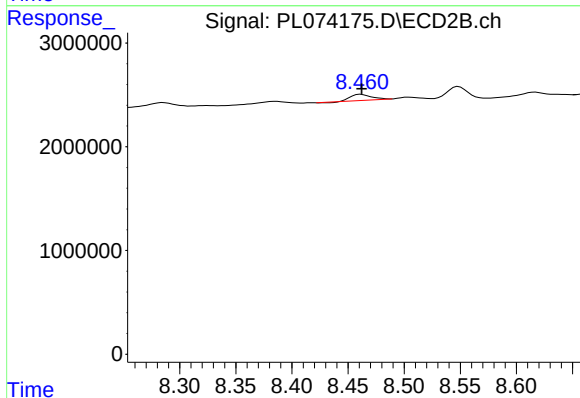
R.T.: 8.285 min
Delta R.T.: 0.007 min
Response: 631721
Conc: 0.29 ng/ml



#12 4,4'-DDE

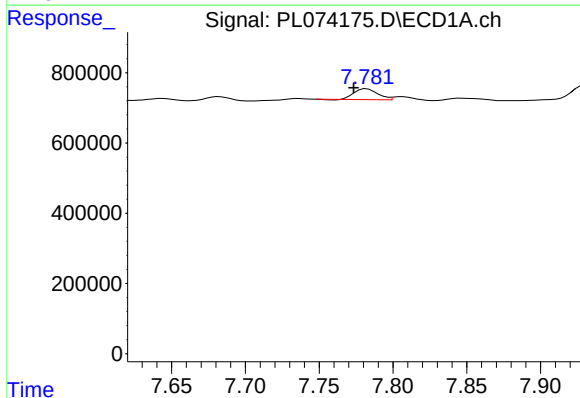
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 74240
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



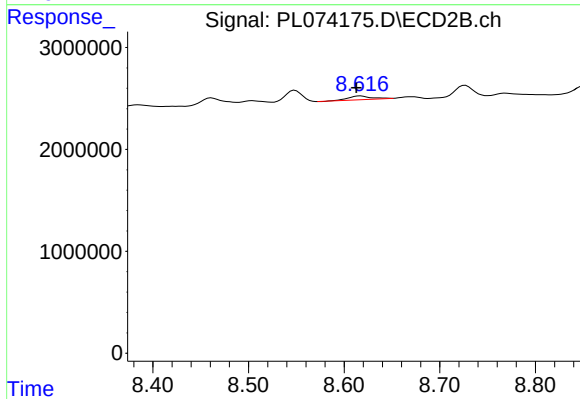
#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 715191
Conc: 0.36 ng/ml



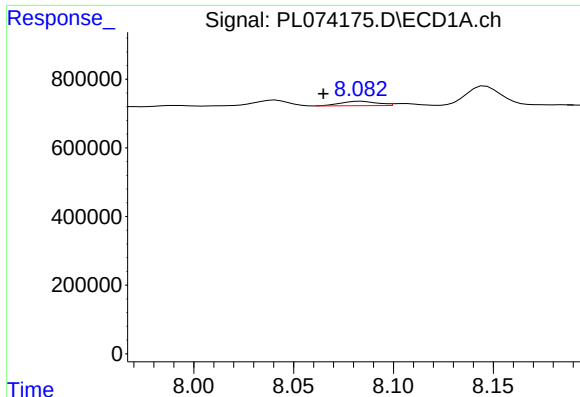
#13 Dieldrin

R.T.: 7.782 min
Delta R.T.: 0.009 min
Response: 346693
Conc: 0.81 ng/ml



#13 Dieldrin

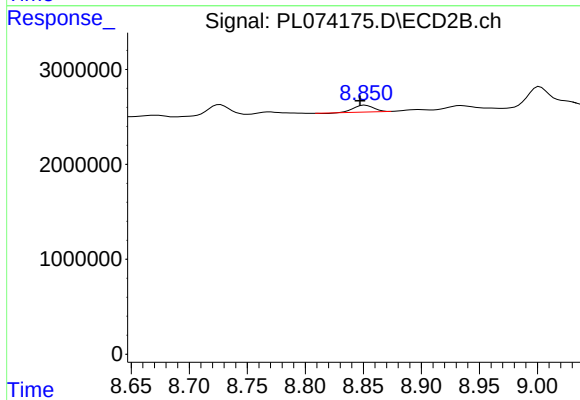
R.T.: 8.617 min
Delta R.T.: 0.004 min
Response: 669417
Conc: 0.33 ng/ml



#14 Endrin

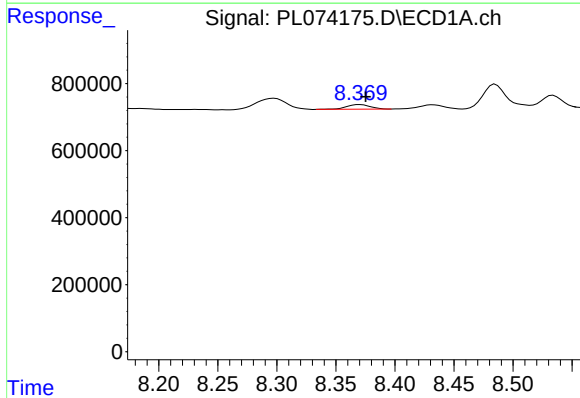
R.T.: 8.084 min
Delta R.T.: 0.019 min
Response: 163349
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



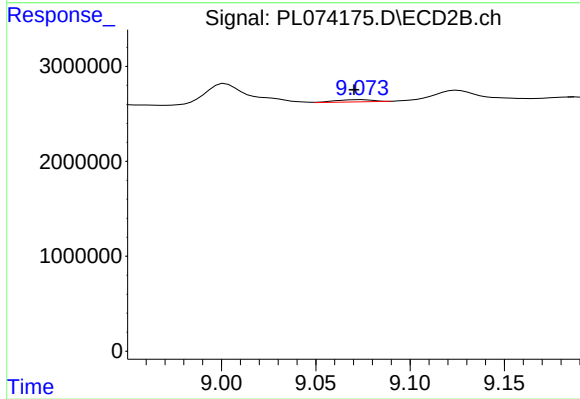
#14 Endrin

R.T.: 8.852 min
Delta R.T.: 0.004 min
Response: 842156
Conc: 0.50 ng/ml



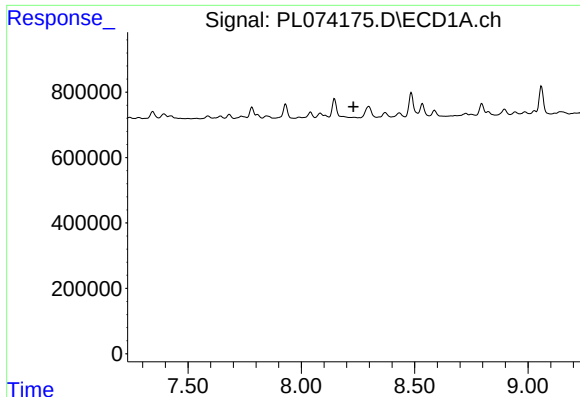
#15 Endosulfan II

R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 197650
Conc: 0.48 ng/ml



#15 Endosulfan II

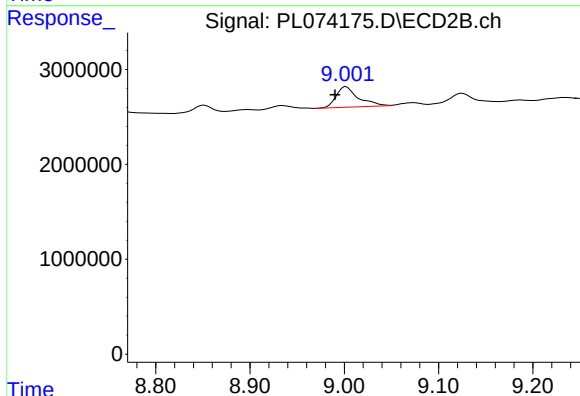
R.T.: 9.075 min
Delta R.T.: 0.004 min
Response: 319046
Conc: 0.18 ng/ml



#16 4,4'-DDD

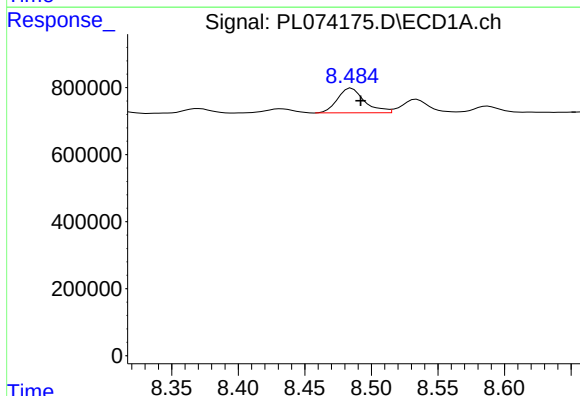
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



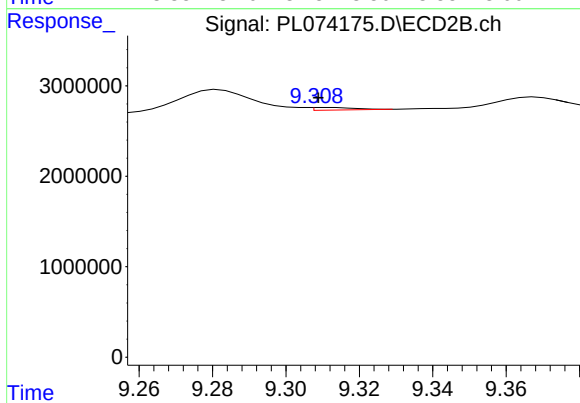
#16 4,4'-DDD

R.T.: 9.002 min
Delta R.T.: 0.012 min
Response: 3532916
Conc: 2.30 ng/ml



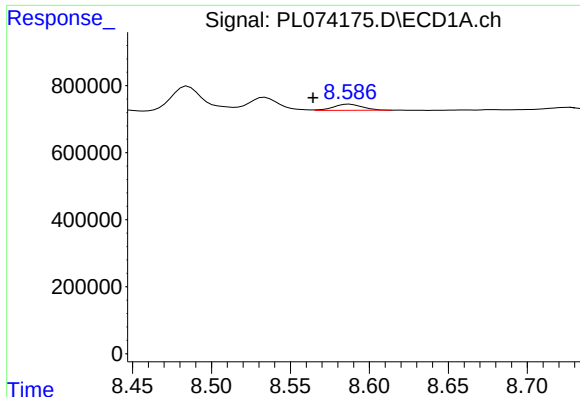
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 1040680
Conc: 2.82 ng/ml



#17 4,4'-DDT

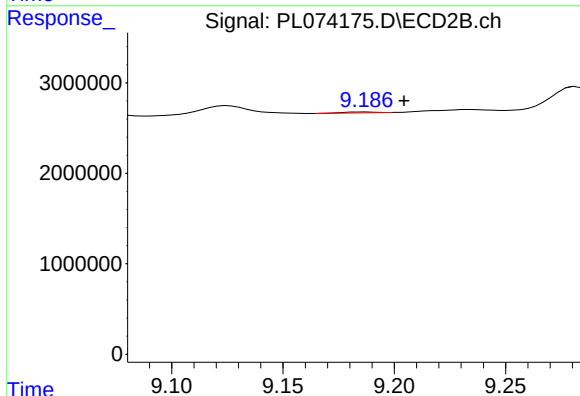
R.T.: 9.311 min
Delta R.T.: 0.002 min
Response: 232106
Conc: 0.13 ng/ml



#18 Endrin aldehyde

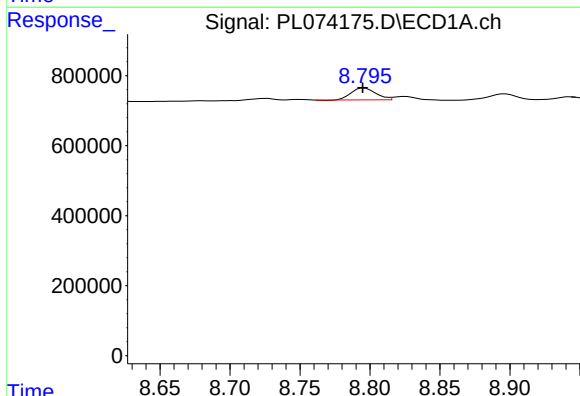
R.T.: 8.588 min
Delta R.T.: 0.023 min
Response: 229841
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



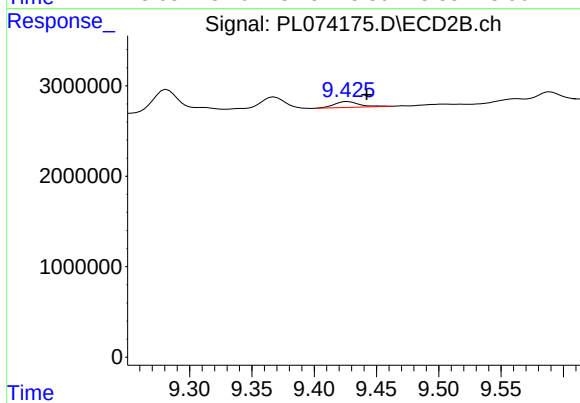
#18 Endrin aldehyde

R.T.: 9.187 min
Delta R.T.: -0.017 min
Response: 103592
Conc: 0.08 ng/ml



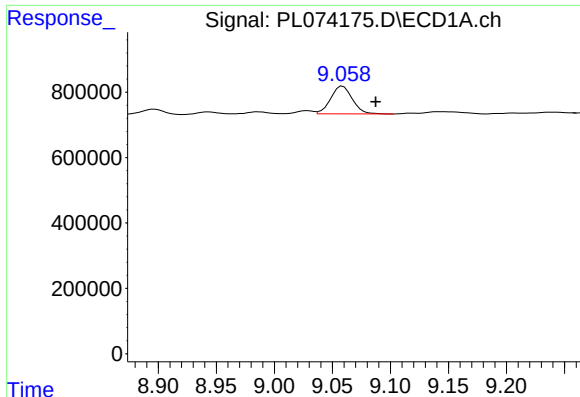
#19 Endosulfan Sulfate

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 410423
Conc: 0.96 ng/ml



#19 Endosulfan Sulfate

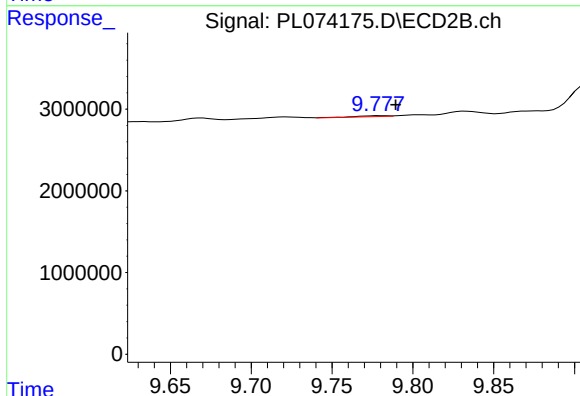
R.T.: 9.427 min
Delta R.T.: -0.015 min
Response: 902120
Conc: 0.54 ng/ml



#20 Methoxychlor

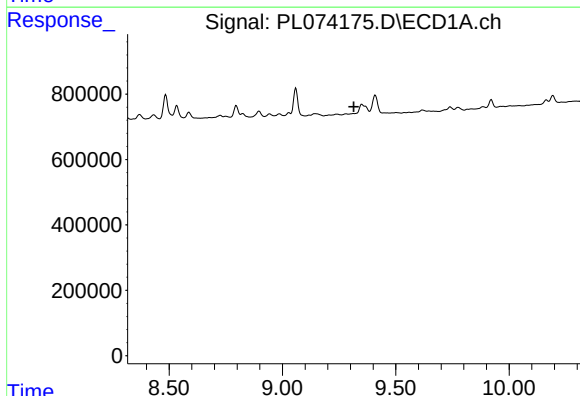
R.T.: 9.059 min
Delta R.T.: -0.028 min
Response: 1099549
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



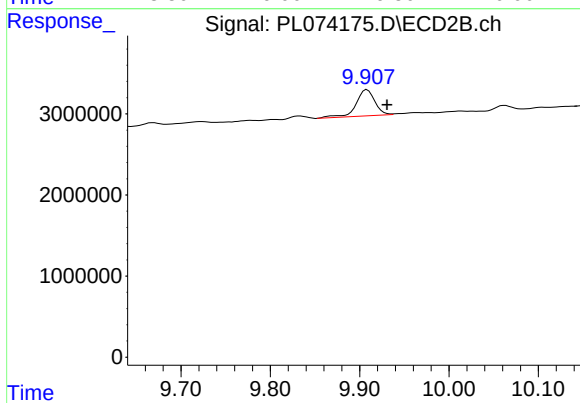
#20 Methoxychlor

R.T.: 9.779 min
Delta R.T.: -0.011 min
Response: 159292
Conc: 0.17 ng/ml



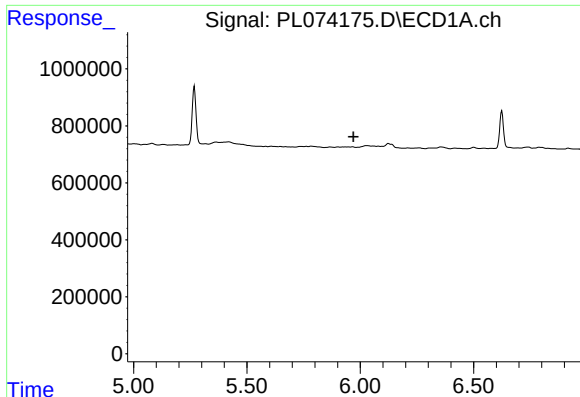
#21 Endrin ketone

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



#21 Endrin ketone

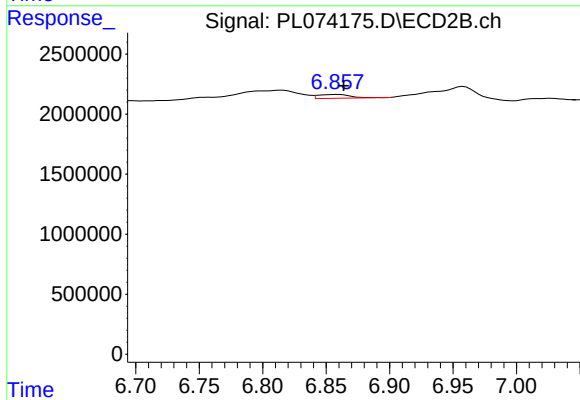
R.T.: 9.908 min
Delta R.T.: -0.023 min
Response: 4748774
Conc: 2.74 ng/ml



#23 Chlordane-1

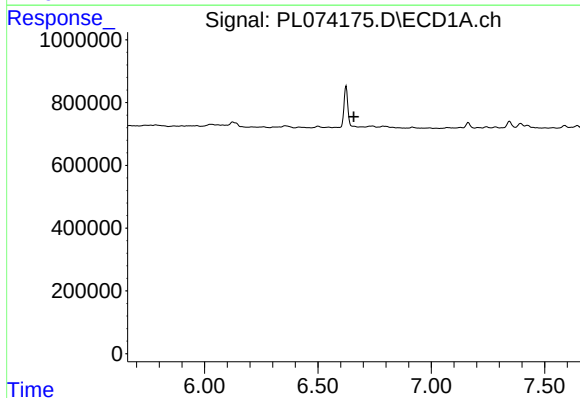
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



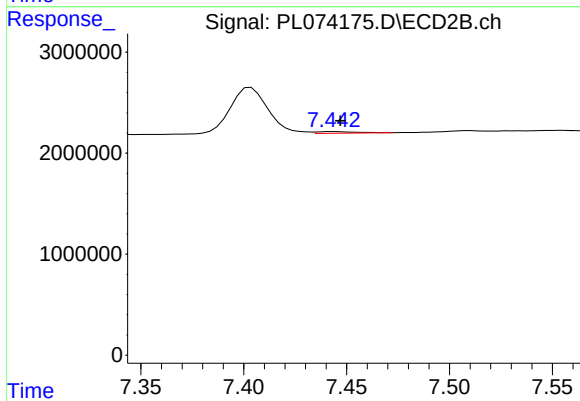
#23 Chlordane-1

R.T.: 6.859 min
Delta R.T.: -0.005 min
Response: 575910
Conc: 7.22 ng/ml



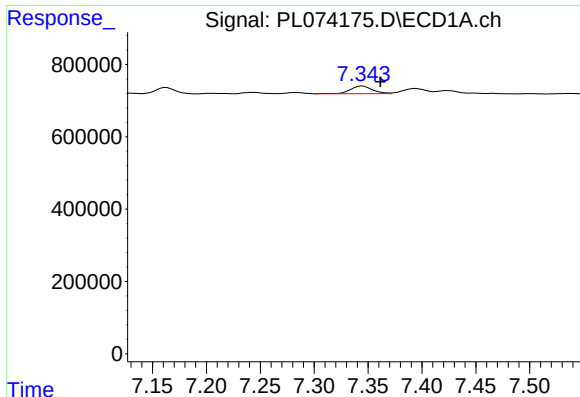
#24 Chlordane-2

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



#24 Chlordane-2

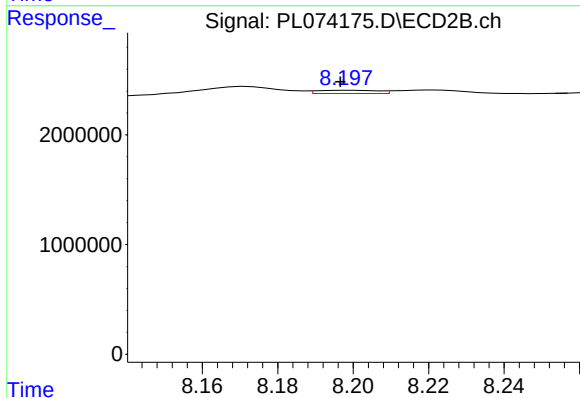
R.T.: 7.444 min
Delta R.T.: -0.003 min
Response: 208298
Conc: 2.52 ng/ml



#25 Chlordane-3

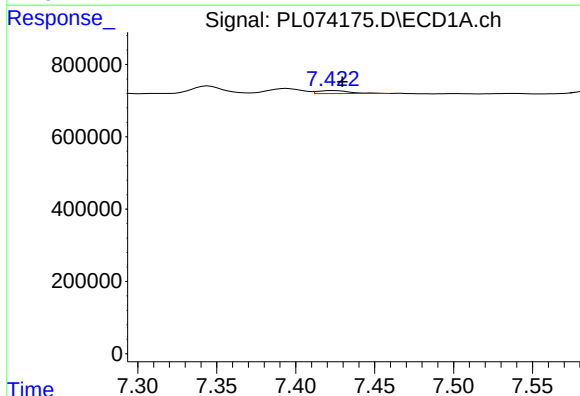
R.T.: 7.345 min
Delta R.T.: -0.017 min
Response: 302068
Conc: 6.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



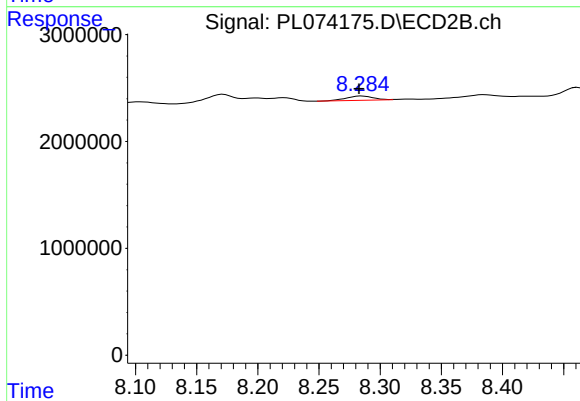
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 330209
Conc: 0.98 ng/ml



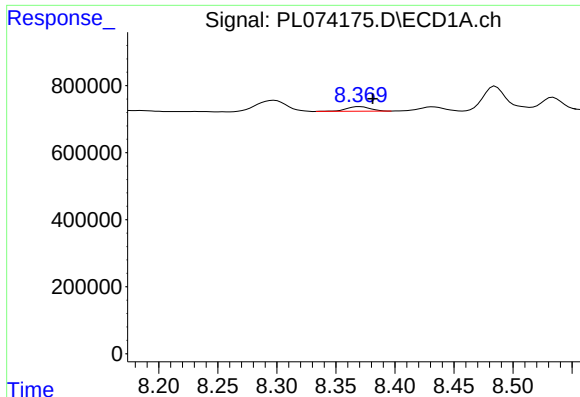
#26 Chlordane-4

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 116657
Conc: 2.51 ng/ml



#26 Chlordane-4

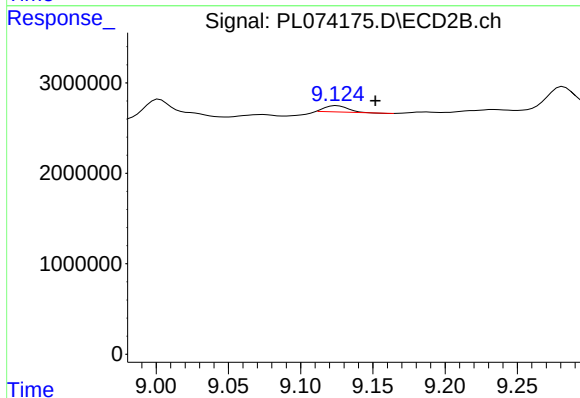
R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 631721
Conc: 1.59 ng/ml



#27 Chlordane-5

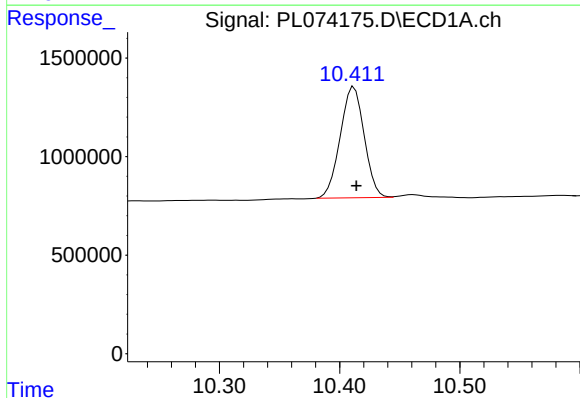
R.T.: 8.370 min
Delta R.T.: -0.011 min
Response: 197650
Conc: 11.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



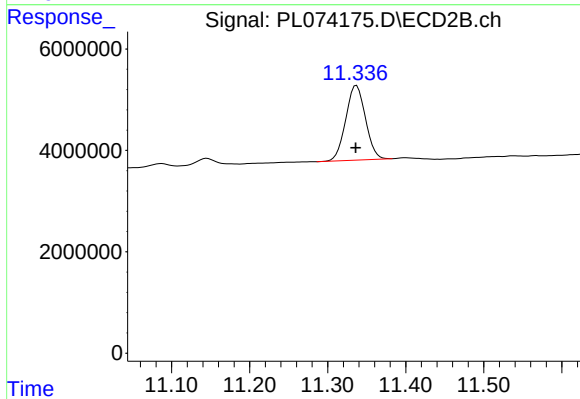
#27 Chlordane-5

R.T.: 9.125 min
Delta R.T.: -0.027 min
Response: 775308
Conc: 12.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.002 min
Response: 7828557
Conc: 15.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.337 min
Delta R.T.: 0.000 min
Response: 25779817
Conc: 14.60 ng/ml