

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052422\
 Data File : PL074996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2022 22:52
 Operator : AR\AJ
 Sample : N2897-04
 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: May 25 02:24:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.643	4.647	11532681	29790509	22.714	21.705
28)	SA Decachlor...	11.637	10.394	10058481	21851370	22.523	21.289
Target Compounds							
3)	MA gamma-BHC...	6.637	0.000	245405	0	0.380	N.D. #
4)	MA Heptachlor	7.312f	6.210f	183359	283991	0.284	0.187 #
5)	MB Aldrin	7.651	6.496f	1000756	7186363	1.615	4.789 #
7)	B delta-BHC	0.000	6.443f	0	6185619	N.D.	3.956 #
8)	B Heptachlo...	8.116	7.063f	9908015	393099	17.421	0.282 #
9)	A Endosulfan I	8.512f	0.000	533892	0	0.926	N.D. #
10)	B gamma-Chl...	8.415f	7.389f	6250383	23685569	12.084	17.091 #
11)	B alpha-Chl...	8.477	7.457f	509310	2095041	0.834	1.550 #
12)	B 4,4'-DDE	8.656	7.634	9696738	2003716	20.946	1.703 #
13)	MA Dieldrin	8.812	7.771	8359996	65885988	15.905	51.720 #
14)	MA Endrin	9.054	8.069	14916585	-22901549	36.147	N.D. #
15)	B Endosulfa...	9.332f	8.356f	4544901	32083510	10.339	28.402 #
16)	A 4,4'-DDD	9.202	0.000	28502961	0	63.042	N.D. #
17)	MA 4,4'-DDT	9.517	8.471f	4604522	87955120	10.018	87.910 #
19)	B Endosulfa...	0.000	8.782	0	26872730	N.D.	24.687 #
21)	B Endrin ke...	0.000	9.334f	0	19935580	N.D.	17.881 #
22)	Mirex	10.655	0.000	831808	0	2.061	N.D. #
24)	Chlordane-2	7.651f	0.000	1000756	0	45.152	N.D. #
25)	Chlordane-3	8.415f	7.336f	6250383	34472413	91.301	265.601 #
26)	Chlordane-4	8.477	7.457f	509310	2095041	5.287	15.283 #
27)	Chlordane-5	9.388f	8.134	412077	71894742	26.504	1944.479 #

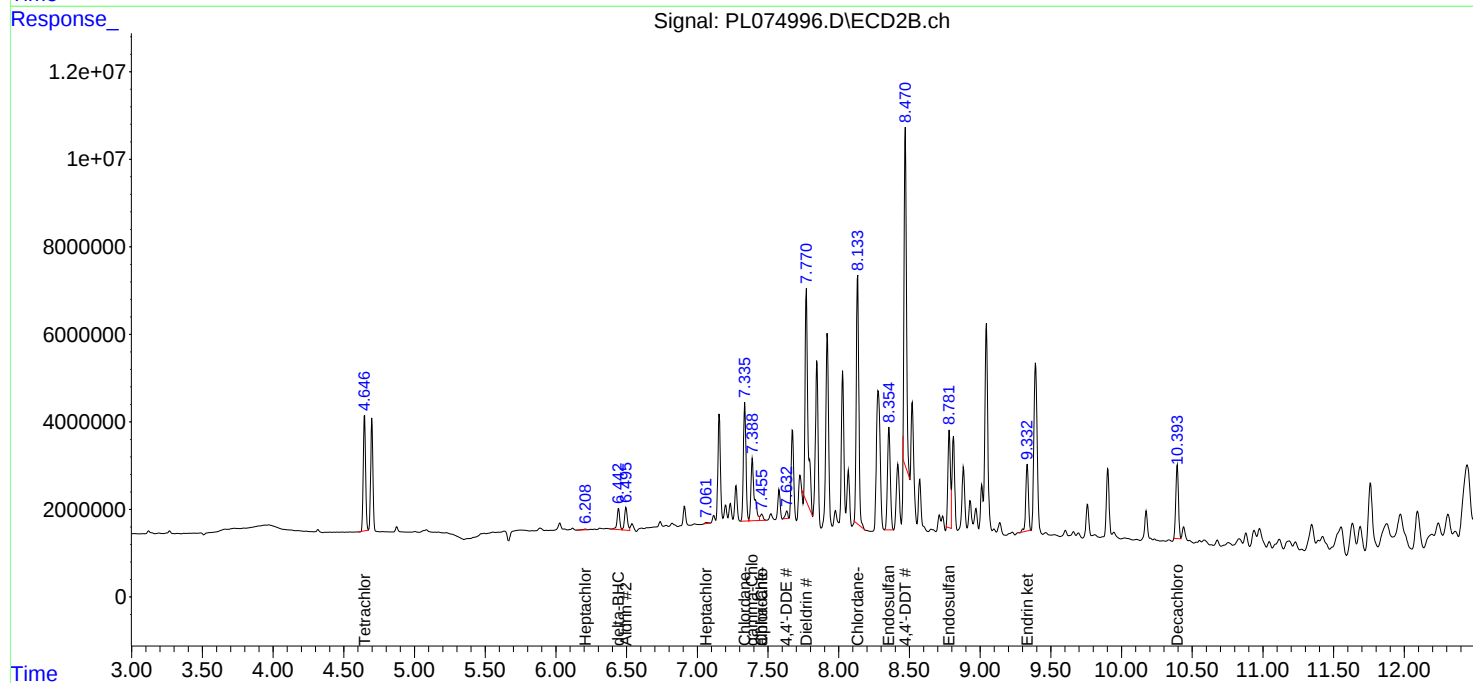
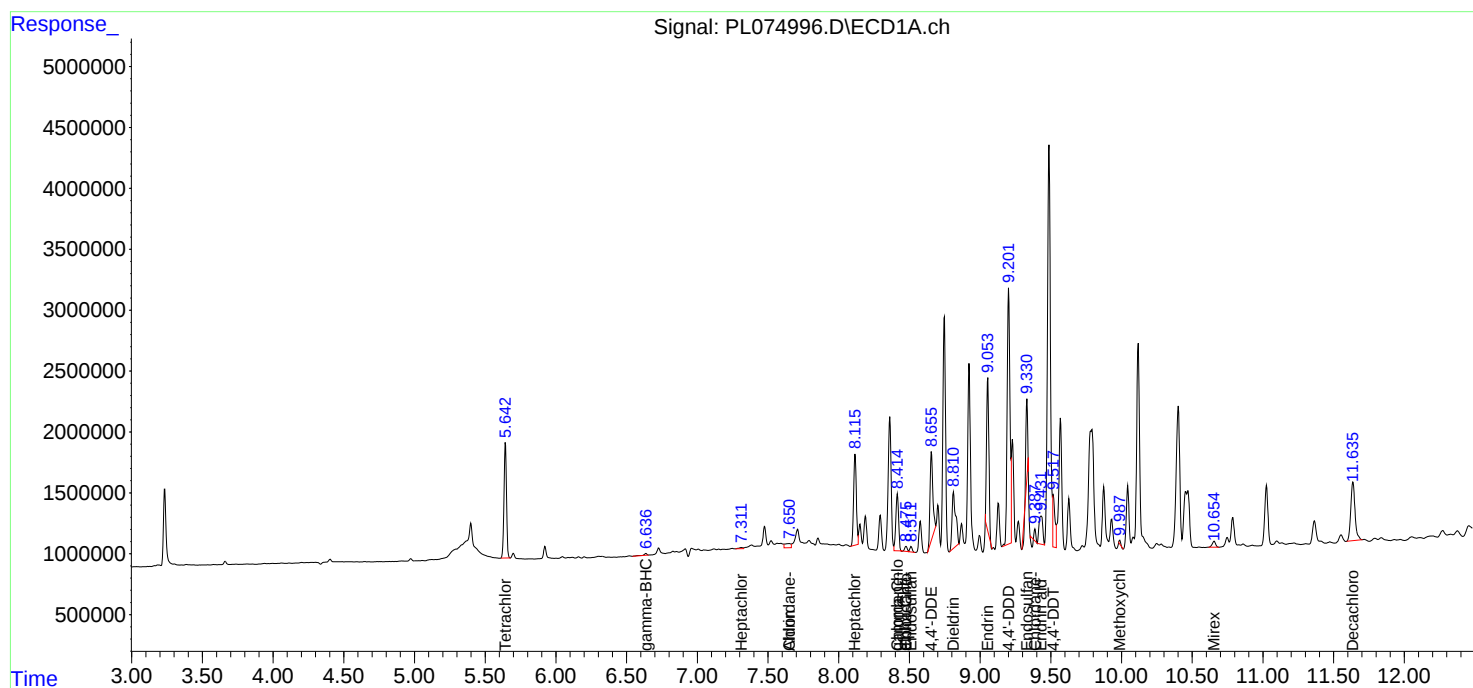
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

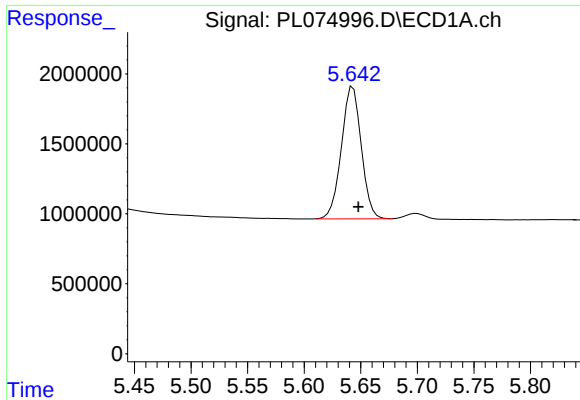
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052422\
Data File : PL074996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2022 22:52
Operator : AR\AJ
Sample : N2897-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:24:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

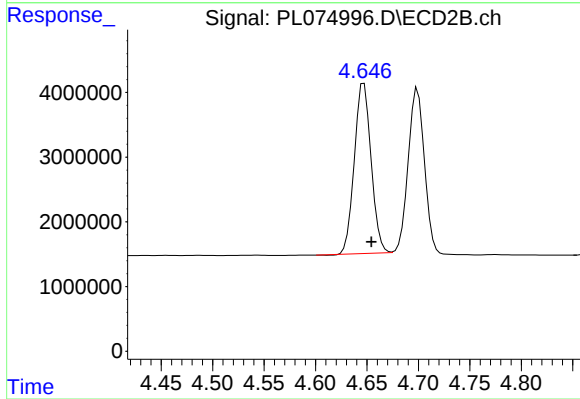




#1 Tetrachloro-m-xylene

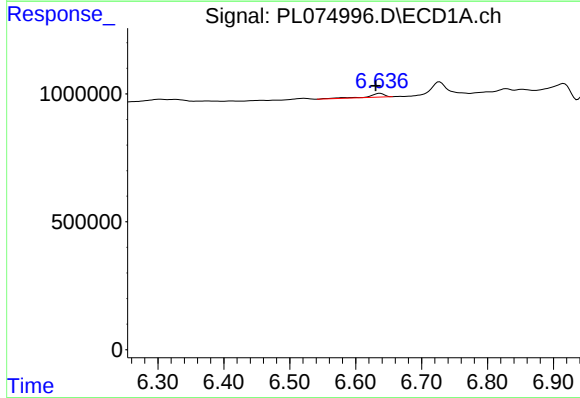
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 11532681
Conc: 22.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



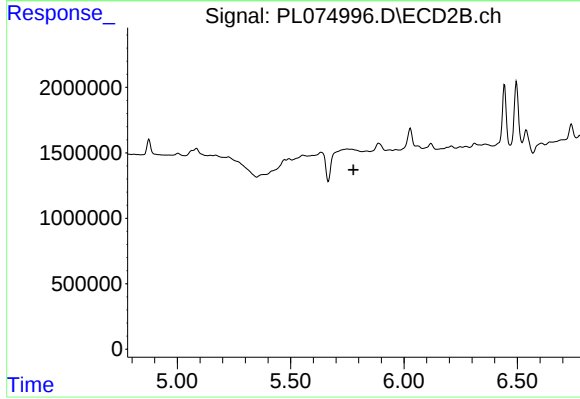
#1 Tetrachloro-m-xylene

R.T.: 4.647 min
Delta R.T.: -0.007 min
Response: 29790509
Conc: 21.71 ng/ml



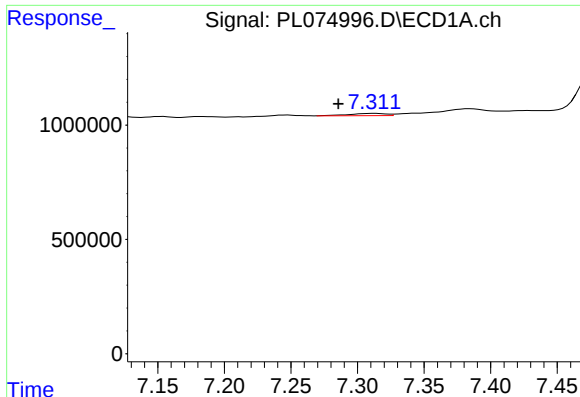
#3 gamma-BHC (Lindane)

R.T.: 6.637 min
Delta R.T.: 0.007 min
Response: 245405
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

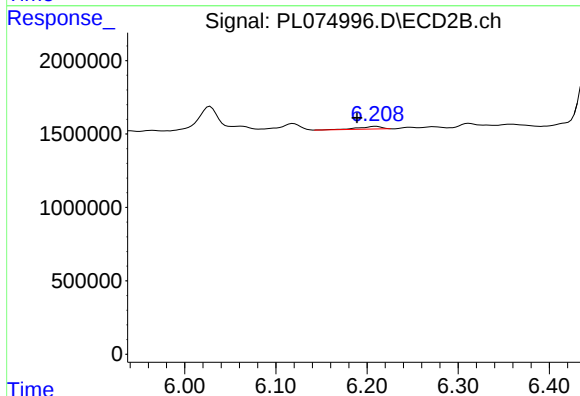
R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#4 Heptachlor

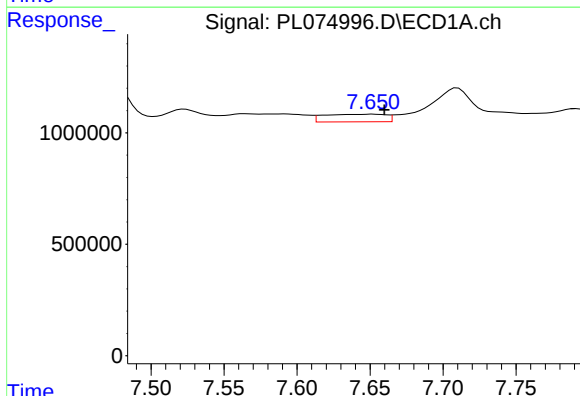
R.T.: 7.312 min
Delta R.T.: 0.027 min
Response: 183359
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



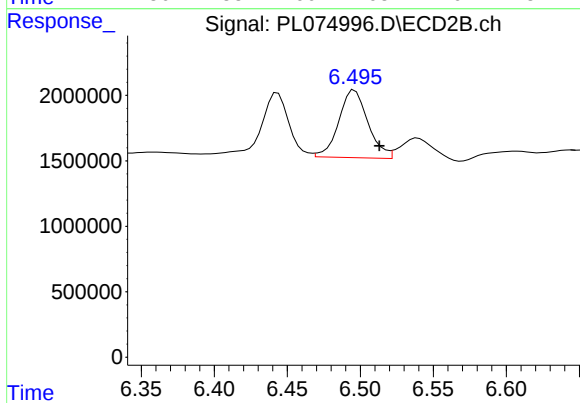
#4 Heptachlor

R.T.: 6.210 min
Delta R.T.: 0.021 min
Response: 283991
Conc: 0.19 ng/ml



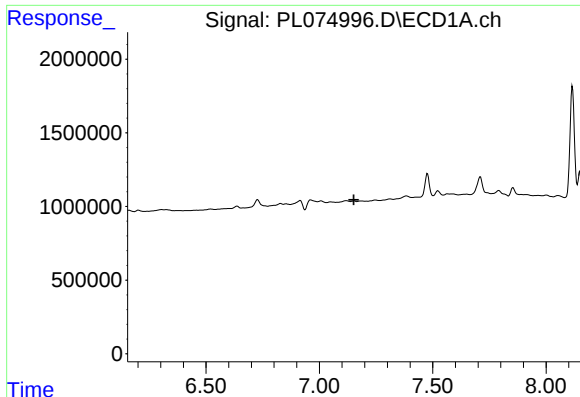
#5 Aldrin

R.T.: 7.651 min
Delta R.T.: -0.008 min
Response: 1000756
Conc: 1.62 ng/ml



#5 Aldrin

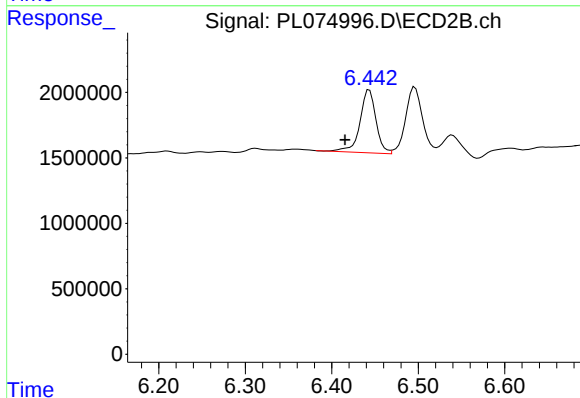
R.T.: 6.496 min
Delta R.T.: -0.017 min
Response: 7186363
Conc: 4.79 ng/ml



#7 delta-BHC

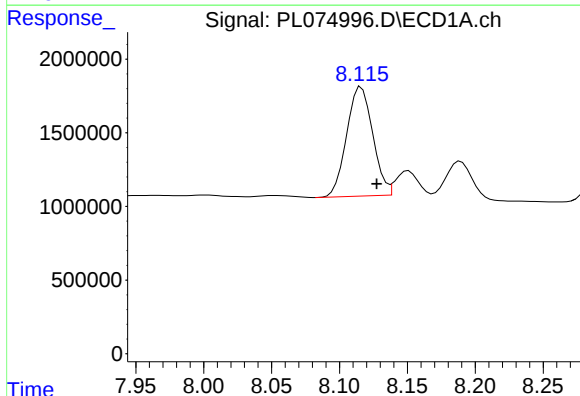
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



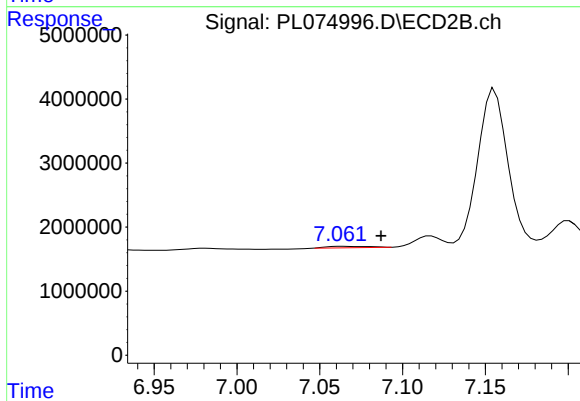
#7 delta-BHC

R.T.: 6.443 min
Delta R.T.: 0.028 min
Response: 6185619
Conc: 3.96 ng/ml



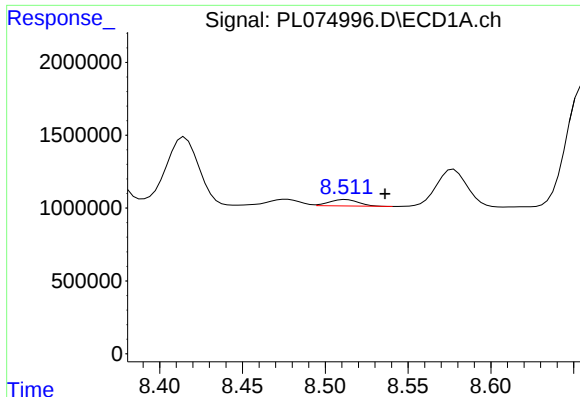
#8 Heptachlor epoxide

R.T.: 8.116 min
Delta R.T.: -0.011 min
Response: 9908015
Conc: 17.42 ng/ml



#8 Heptachlor epoxide

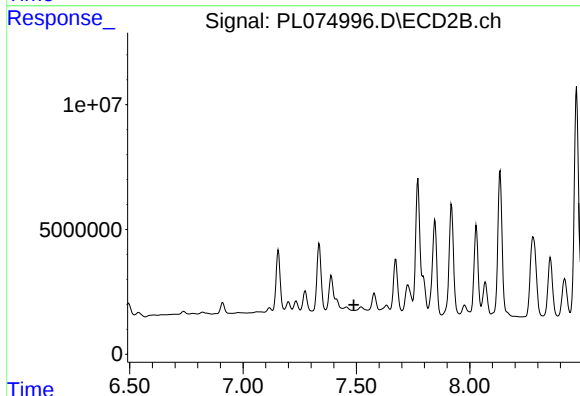
R.T.: 7.063 min
Delta R.T.: -0.024 min
Response: 393099
Conc: 0.28 ng/ml



#9 Endosulfan I

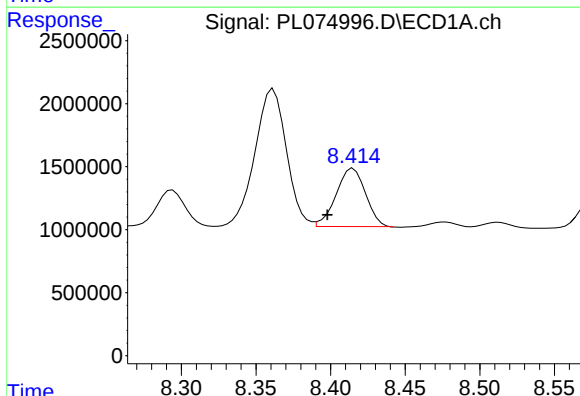
R.T.: 8.512 min
Delta R.T.: -0.024 min
Response: 533892
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



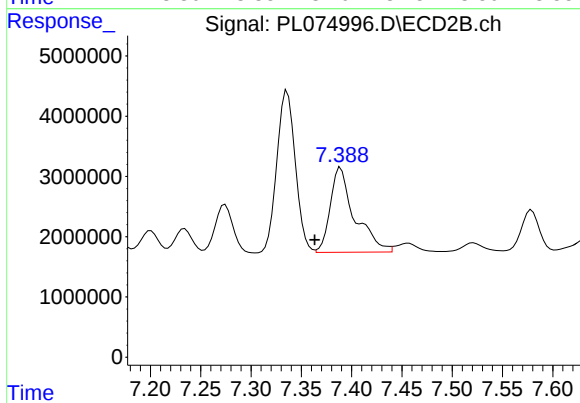
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



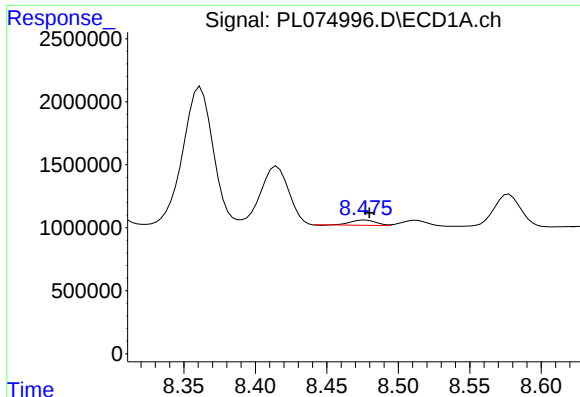
#10 gamma-Chlordane

R.T.: 8.415 min
Delta R.T.: 0.017 min
Response: 6250383
Conc: 12.08 ng/ml



#10 gamma-Chlordane

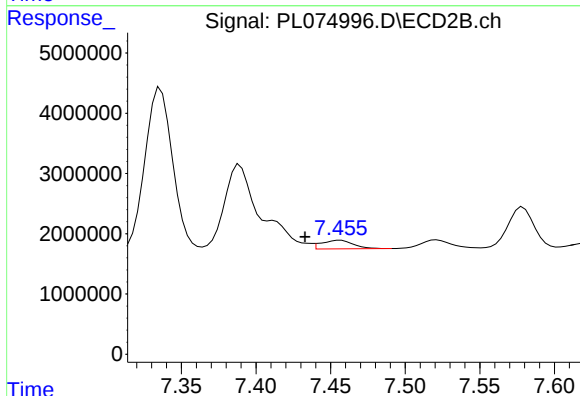
R.T.: 7.389 min
Delta R.T.: 0.026 min
Response: 23685569
Conc: 17.09 ng/ml



#11 alpha-Chlordane

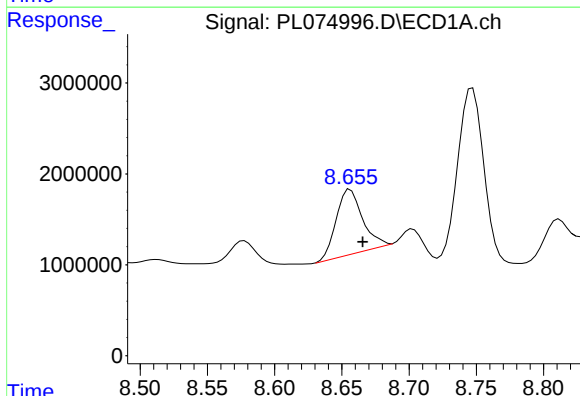
R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 509310
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



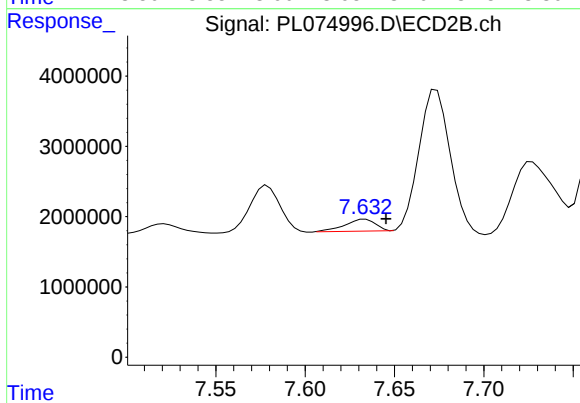
#11 alpha-Chlordane

R.T.: 7.457 min
Delta R.T.: 0.024 min
Response: 2095041
Conc: 1.55 ng/ml



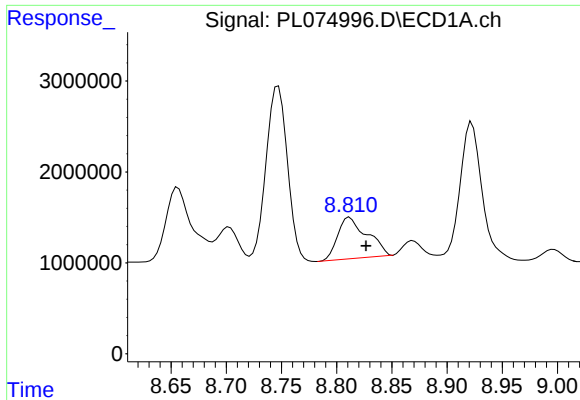
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: -0.009 min
Response: 9696738
Conc: 20.95 ng/ml



#12 4,4'-DDE

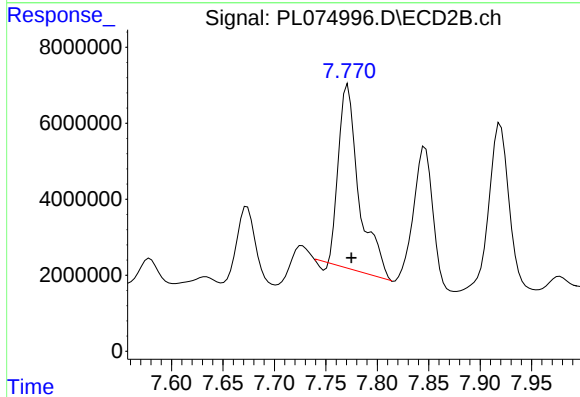
R.T.: 7.634 min
Delta R.T.: -0.012 min
Response: 2003716
Conc: 1.70 ng/ml



#13 Dieldrin

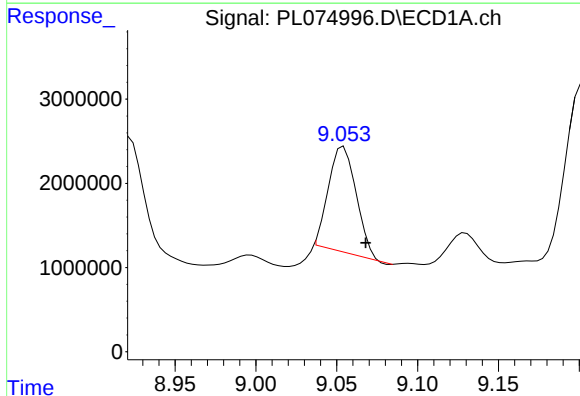
R.T.: 8.812 min
Delta R.T.: -0.015 min
Response: 8359996
Conc: 15.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



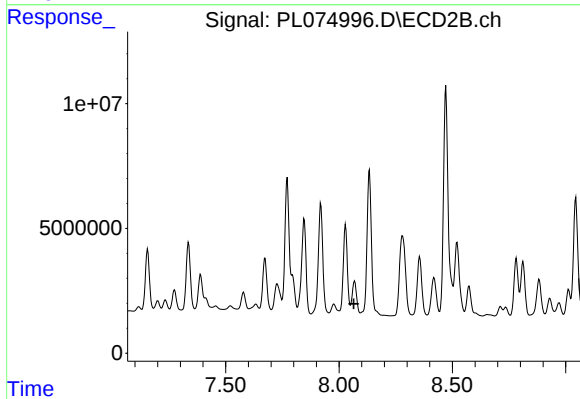
#13 Dieldrin

R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 65885988
Conc: 51.72 ng/ml



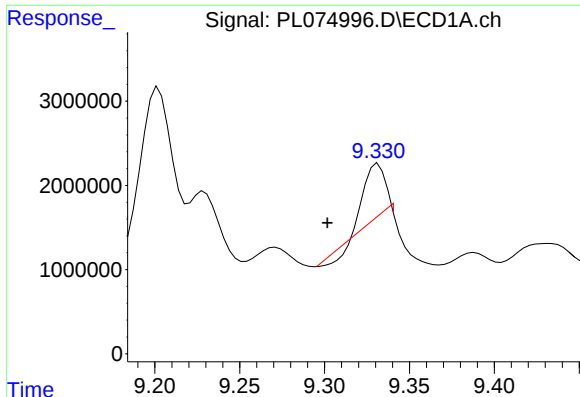
#14 Endrin

R.T.: 9.054 min
Delta R.T.: -0.014 min
Response: 14916585
Conc: 36.15 ng/ml



#14 Endrin

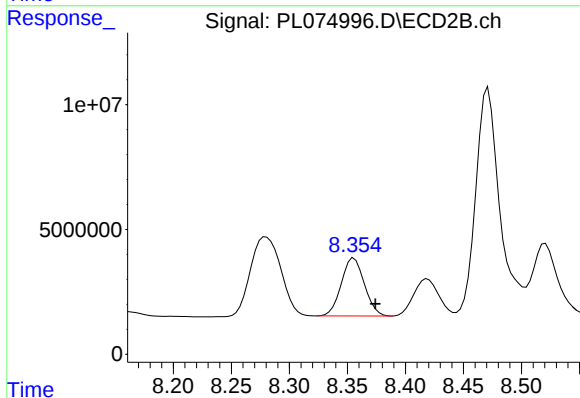
R.T.: 8.069 min
Delta R.T.: 0.004 min
Response: -22901549
Conc: N.D.



#15 Endosulfan II

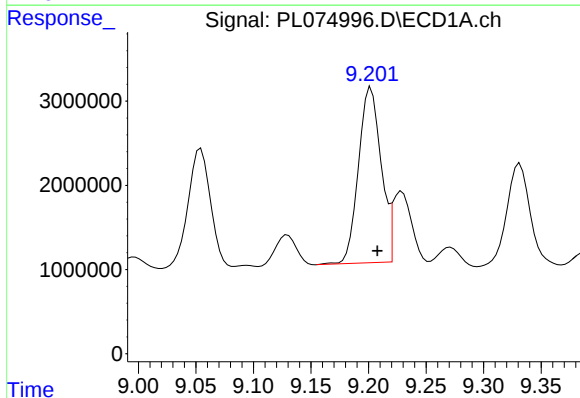
R.T.: 9.332 min
Delta R.T.: 0.030 min
Response: 4544901
Conc: 10.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



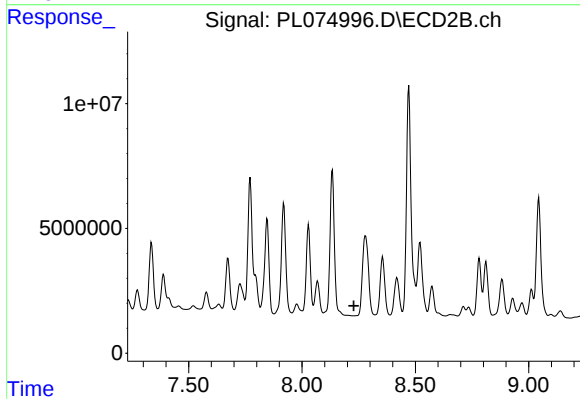
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: -0.018 min
Response: 32083510
Conc: 28.40 ng/ml



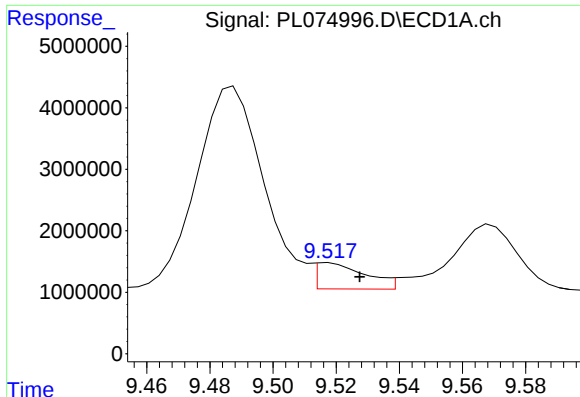
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: -0.006 min
Response: 28502961
Conc: 63.04 ng/ml



#16 4,4'-DDD

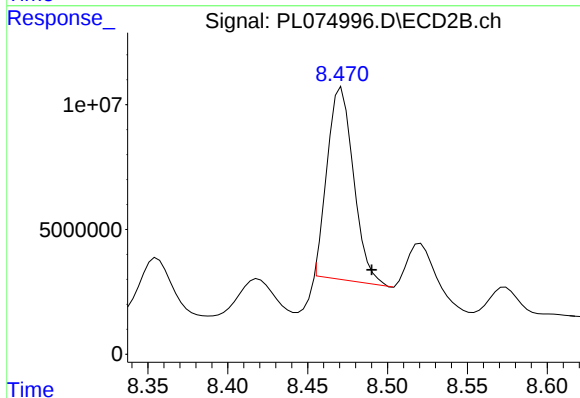
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

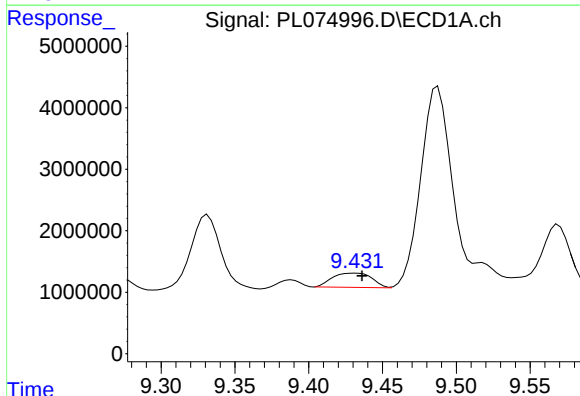
R.T.: 9.517 min
Delta R.T.: -0.010 min
Response: 4604522
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



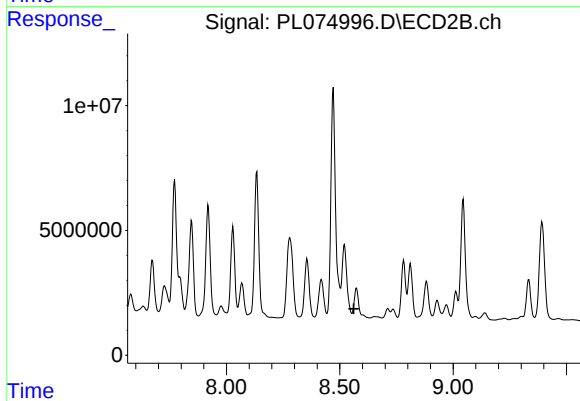
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: -0.019 min
Response: 87955120
Conc: 87.91 ng/ml



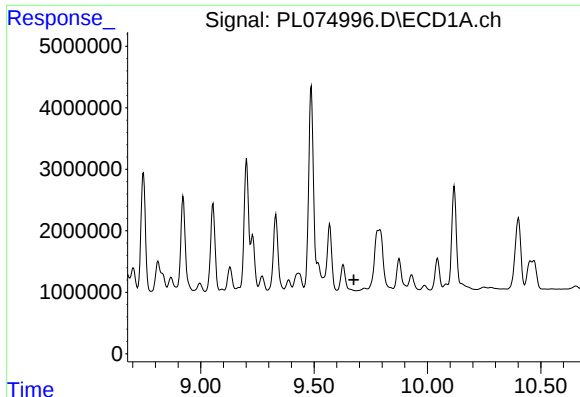
#18 Endrin aldehyde

R.T.: 9.432 min
Delta R.T.: -0.004 min
Response: 4328838
Conc: 12.23 ng/ml



#18 Endrin aldehyde

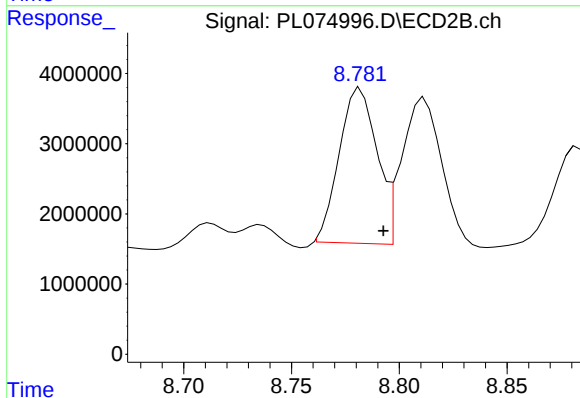
R.T.: 8.574 min
Delta R.T.: 0.011 min
Response: -25934886
Conc: N.D.



#19 Endosulfan Sulfate

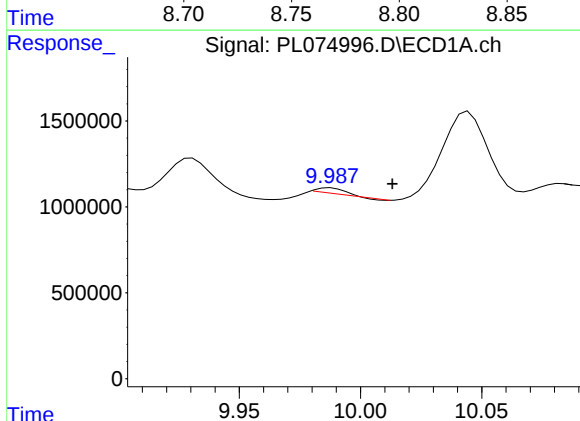
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



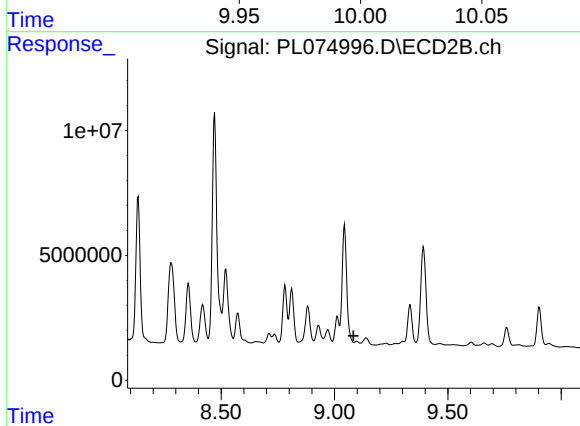
#19 Endosulfan Sulfate

R.T.: 8.782 min
Delta R.T.: -0.011 min
Response: 26872730
Conc: 24.69 ng/ml



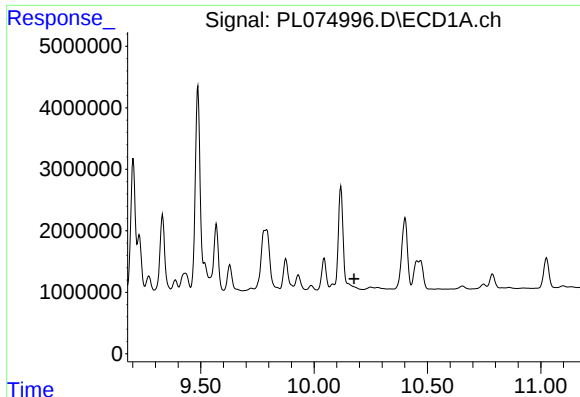
#20 Methoxychlor

R.T.: 9.988 min
Delta R.T.: -0.025 min
Response: 238531
Conc: 0.97 ng/ml



#20 Methoxychlor

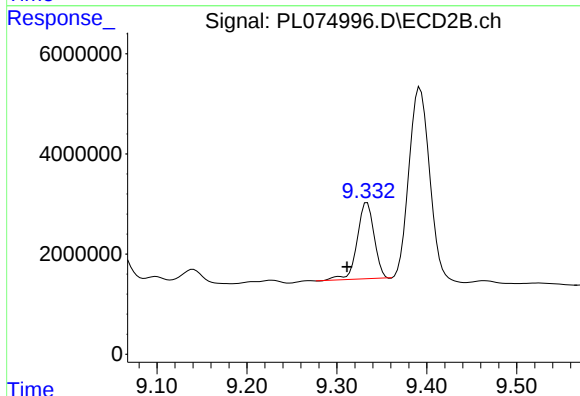
R.T.: 9.099 min
Delta R.T.: 0.015 min
Response: -9613909
Conc: N.D.



#21 Endrin ketone

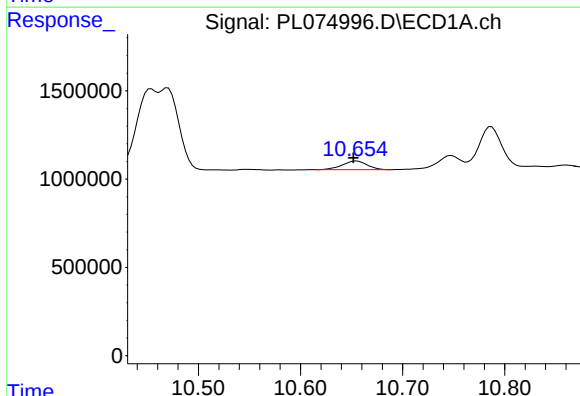
R.T.: 0.000 min
Exp R.T.: 10.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



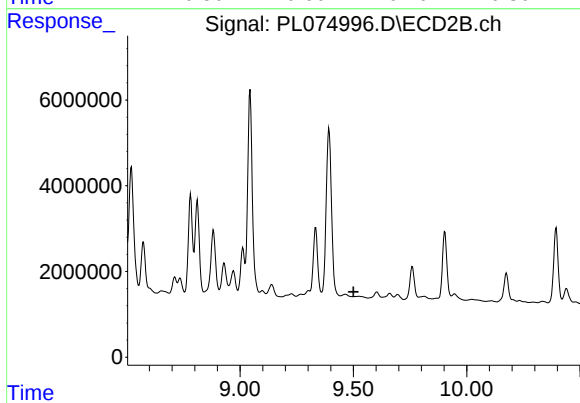
#21 Endrin ketone

R.T.: 9.334 min
Delta R.T.: 0.022 min
Response: 19935580
Conc: 17.88 ng/ml



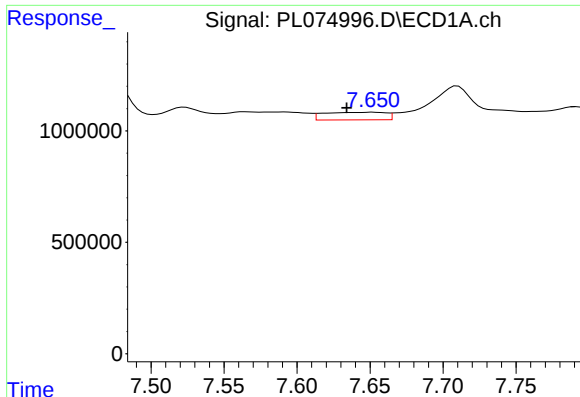
#22 Mirex

R.T.: 10.655 min
Delta R.T.: 0.004 min
Response: 831808
Conc: 2.06 ng/ml



#22 Mirex

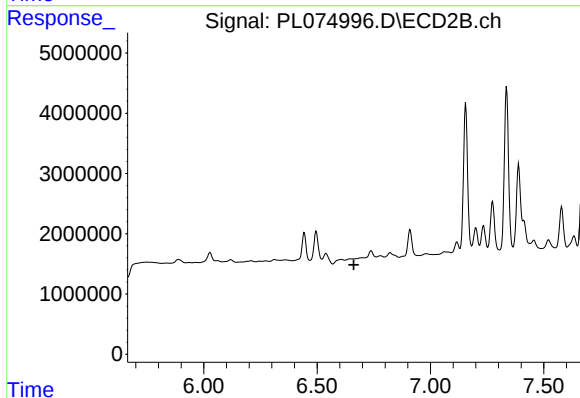
R.T.: 0.000 min
Exp R.T.: 9.501 min
Response: 0
Conc: N.D.



#24 Chlordane-2

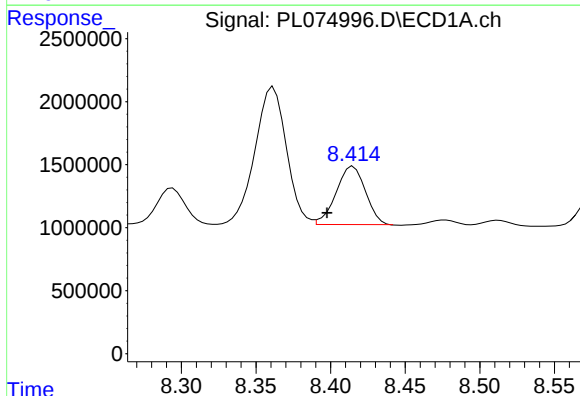
R.T.: 7.651 min
Delta R.T.: 0.017 min
Response: 1000756
Conc: 45.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



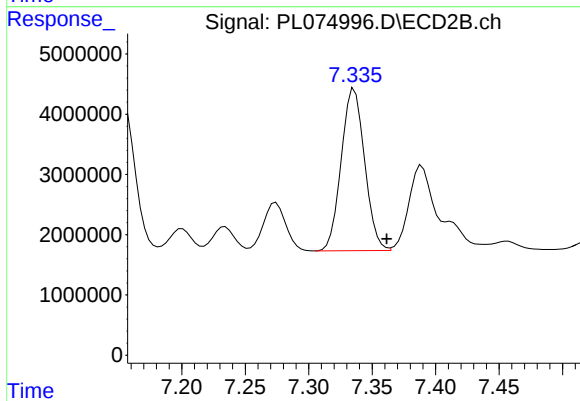
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



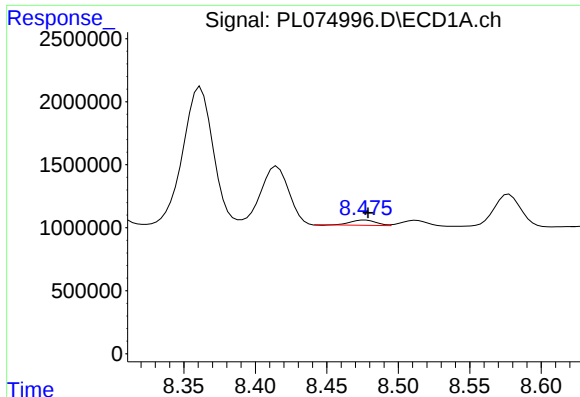
#25 Chlordane-3

R.T.: 8.415 min
Delta R.T.: 0.018 min
Response: 6250383
Conc: 91.30 ng/ml



#25 Chlordane-3

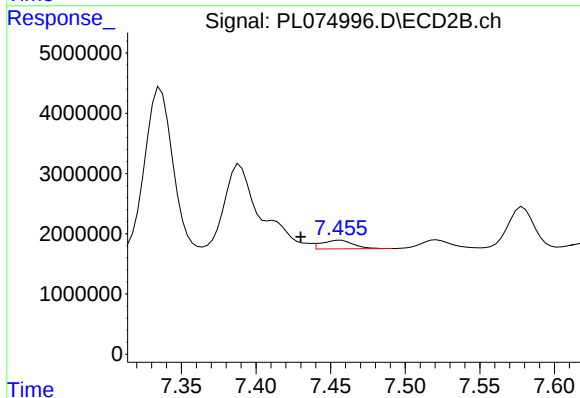
R.T.: 7.336 min
Delta R.T.: -0.026 min
Response: 34472413
Conc: 265.60 ng/ml



#26 Chlordane-4

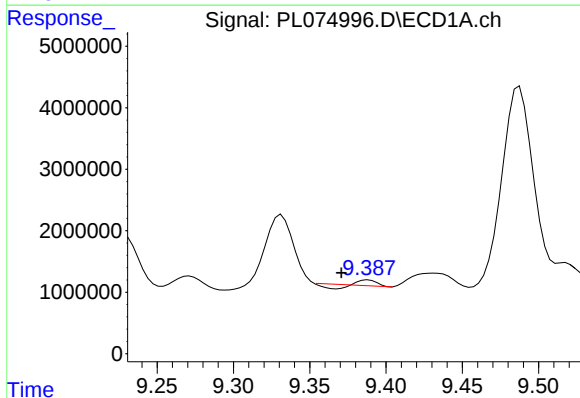
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 509310
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



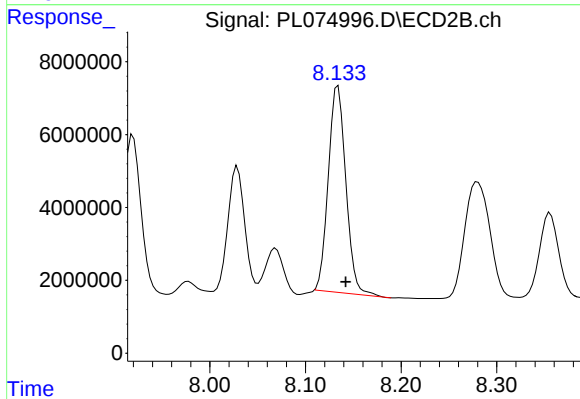
#26 Chlordane-4

R.T.: 7.457 min
Delta R.T.: 0.027 min
Response: 2095041
Conc: 15.28 ng/ml



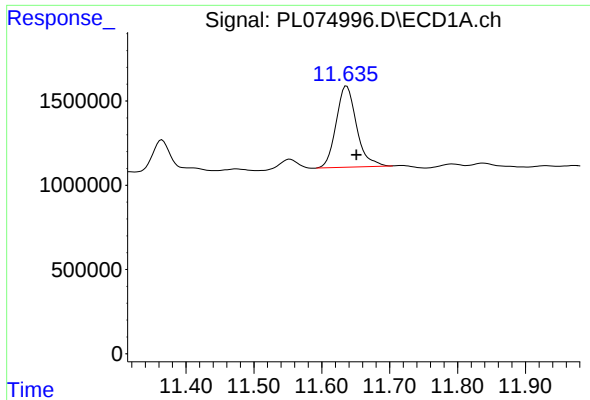
#27 Chlordane-5

R.T.: 9.388 min
Delta R.T.: 0.017 min
Response: 412077
Conc: 26.50 ng/ml



#27 Chlordane-5

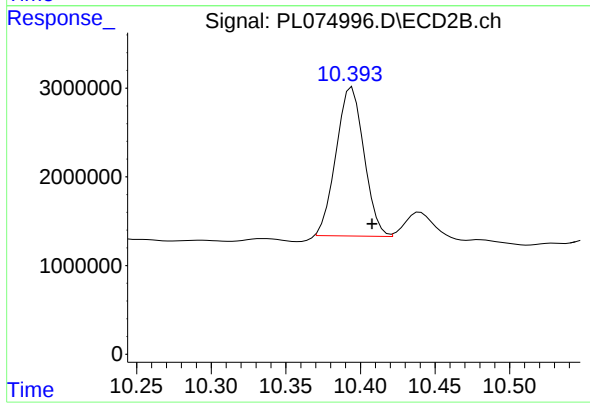
R.T.: 8.134 min
Delta R.T.: -0.008 min
Response: 71894742
Conc: 1944.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: -0.014 min
Response: 10058481
Conc: 22.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.013 min
Response: 21851370
Conc: 21.29 ng/ml