

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042022\
 Data File : PL074215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 19:01
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:55:07 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...	4.645	5.485	7494850	40021469	23.196	22.447
28)	SA Decachlor...	10.413	11.331	1042268	51732237	2.004	29.288 #
Target Compounds							
3)	MA gamma-BHC...	0.000	6.437	0	508058	N.D.	0.215 #
4)	MA Heptachlor	0.000	7.113	0	9227770	N.D.	3.538 #
5)	MB Aldrin	0.000	7.501f	0	98067	N.D.	0.042 #
6)	B beta-BHC	6.129f	6.660f	69080	696430	0.338	0.618 #
7)	B delta-BHC	6.404	6.955	2371623	302443	5.733	0.124 #
8)	B Heptachlo...	0.000	7.949f	0	1064580	N.D.	0.473 #
9)	A Endosulfan I	7.471f	8.349f	407412	62590	0.993	0.032 #
10)	B gamma-Chl...	7.376	8.215f	2687740	2733095	6.128	1.225 #
11)	B alpha-Chl...	0.000	8.258f	0	271135	N.D.	0.126 #
13)	MA Dieldrin	0.000	8.586f	0	473254	N.D.	0.236 #
14)	MA Endrin	8.091f	8.841	129278	1646089	0.318	0.972 #
15)	B Endosulfa...	8.385	9.043f	76666	2773591	0.186	1.597 #
16)	A 4,4'-DDD	0.000	8.990	0	4188773	N.D.	2.722 #
17)	MA 4,4'-DDT	8.519f	9.304	159104	718379	0.430	0.405
18)	B Endrin al...	8.565	9.181f	10387	3203273	0.032	2.480 #
19)	B Endosulfa...	8.793	9.452	4730481	-3263082	11.078	N.D. #
20)	A Methoxychlor	9.085	9.797	88384	4879681	0.356	5.073 #
21)	B Endrin ke...	9.344f	9.906f	-482124	4098466	N.D.	2.368
22)	Mirex	9.505	0.000	218485	0	0.468	N.D. #
24)	Chlordane-2	6.676f	7.439	617323	497953	35.425	6.026 #
25)	Chlordane-3	7.376	8.215f	2687740	2733095	62.127	8.079 #
26)	Chlordane-4	0.000	8.258f	0	271135	N.D.	0.684 #
27)	Chlordane-5	8.385	9.181f	76666	3203273	4.396	53.231 #

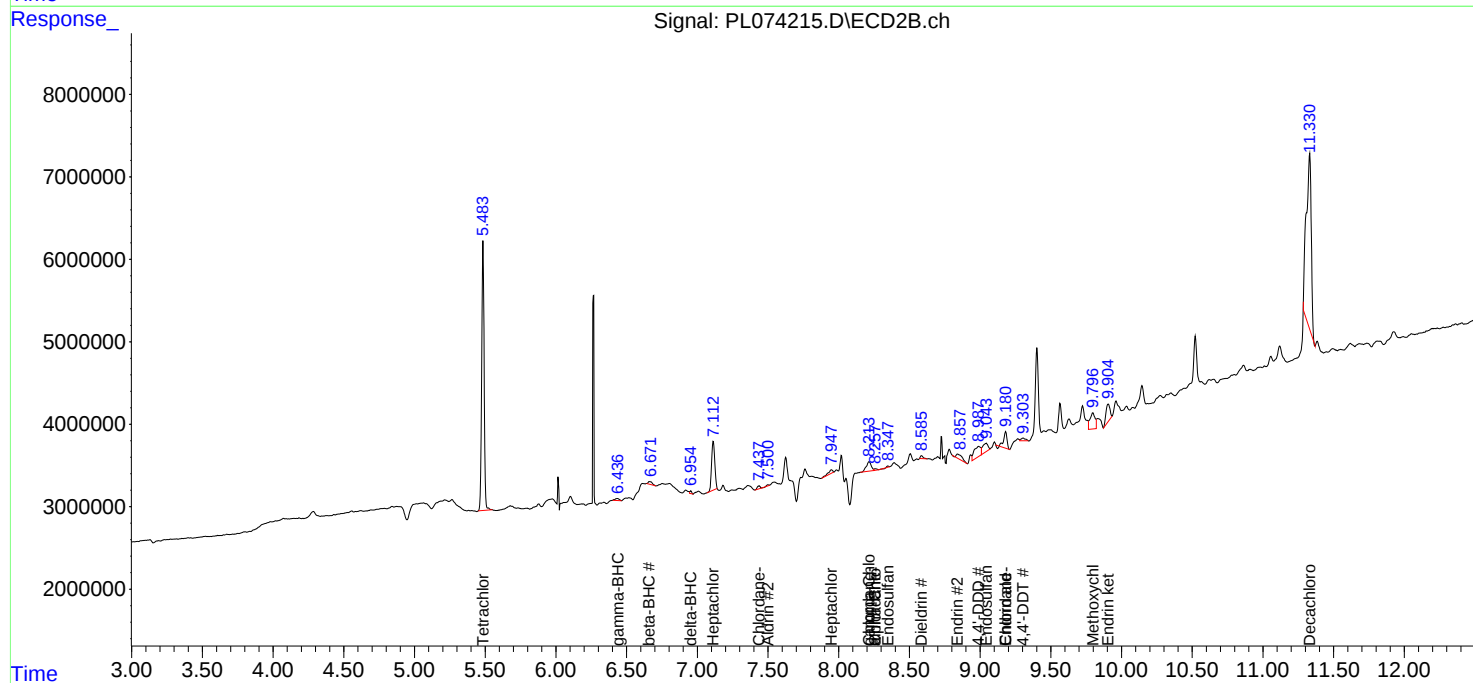
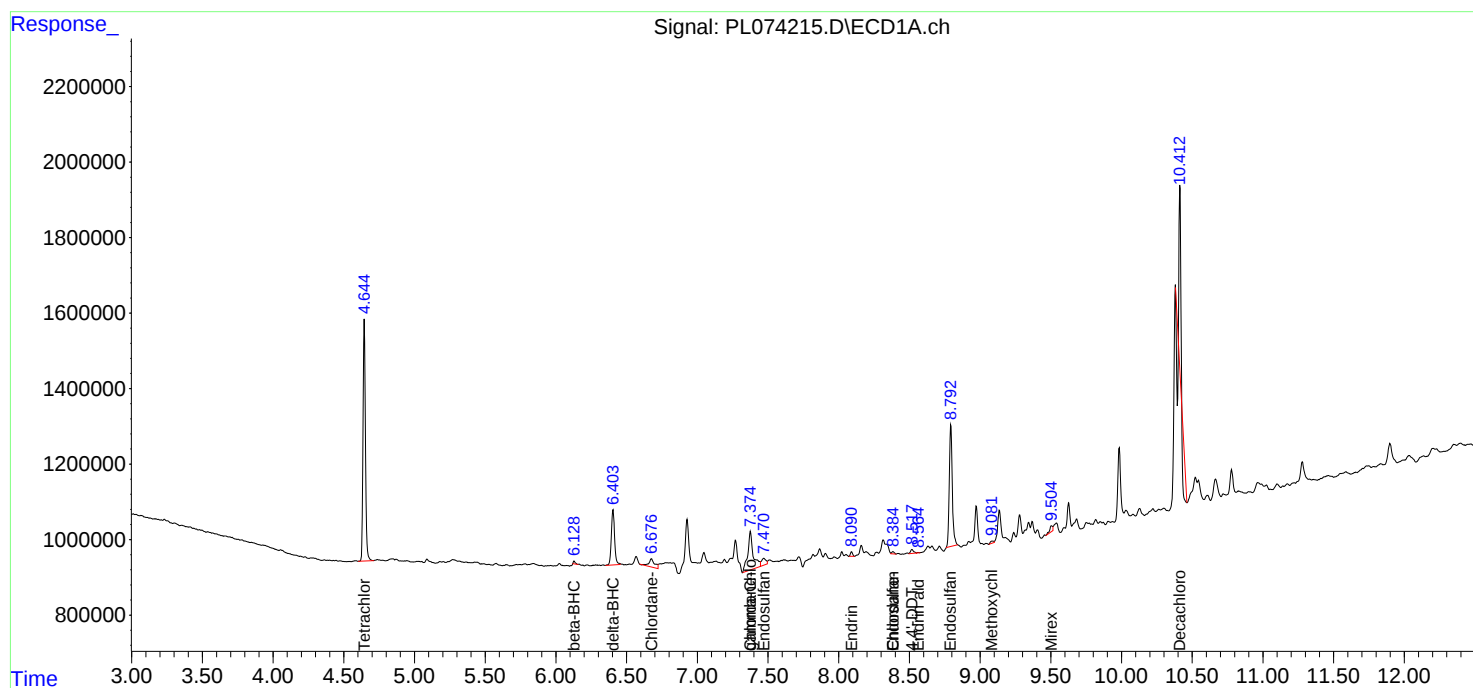
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

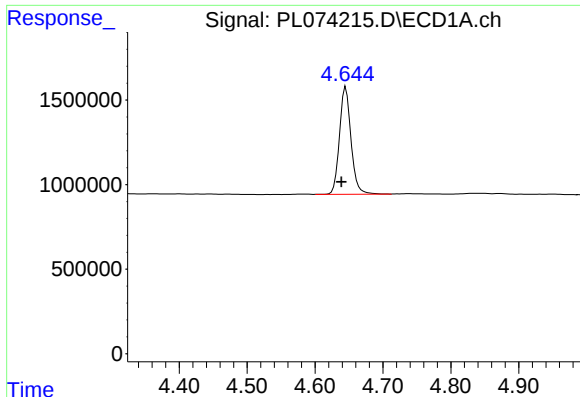
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040222\
 Data File : PL074215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 19:01
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:55:07 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

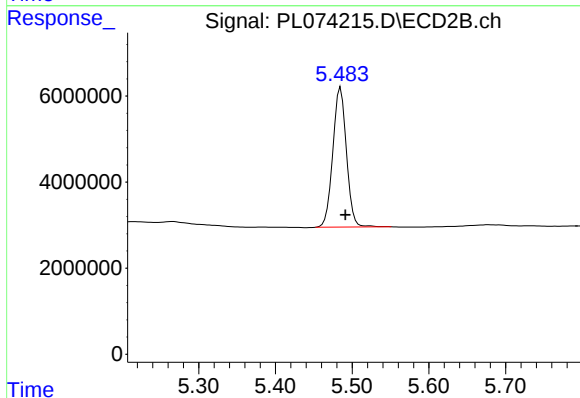




#1 Tetrachloro-m-xylene

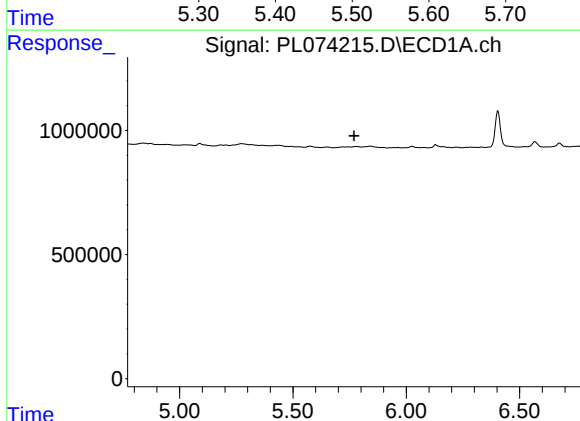
R.T.: 4.645 min
Delta R.T.: 0.006 min
Response: 7494850
Conc: 23.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



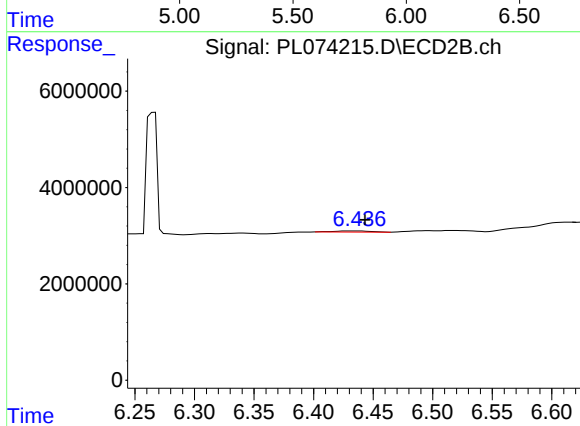
#1 Tetrachloro-m-xylene

R.T.: 5.485 min
Delta R.T.: -0.006 min
Response: 40021469
Conc: 22.45 ng/ml



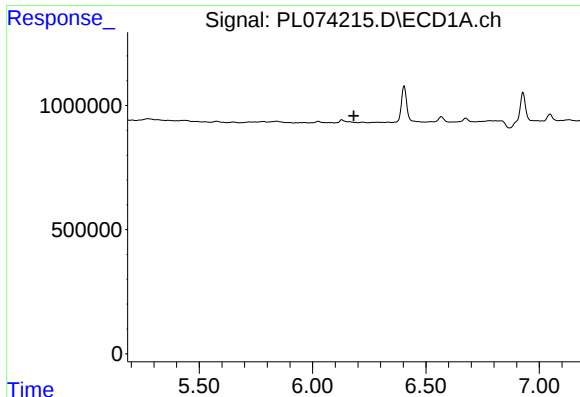
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

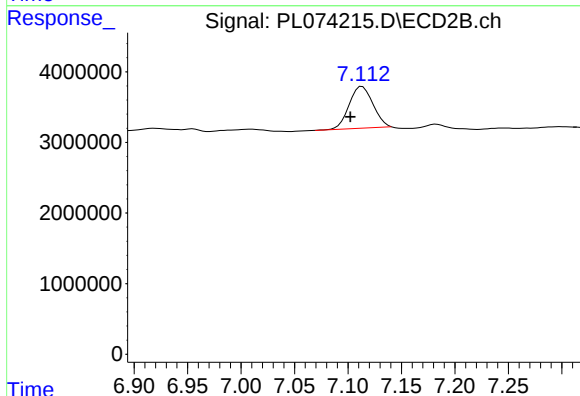
R.T.: 6.437 min
Delta R.T.: -0.006 min
Response: 508058
Conc: 0.21 ng/ml



#4 Heptachlor

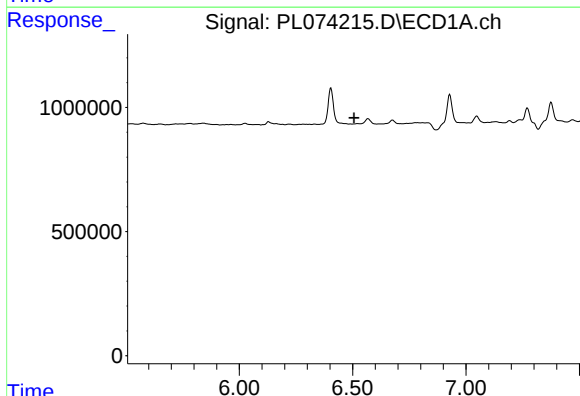
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



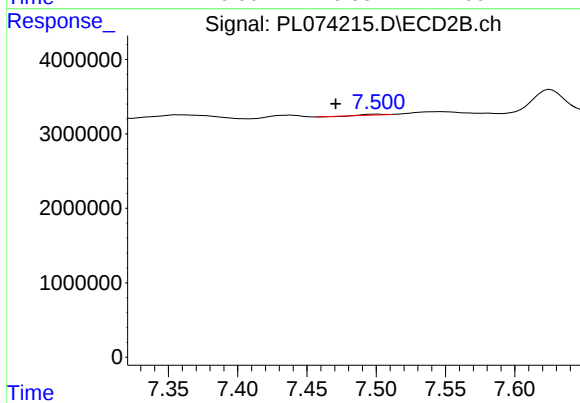
#4 Heptachlor

R.T.: 7.113 min
Delta R.T.: 0.011 min
Response: 9227770
Conc: 3.54 ng/ml



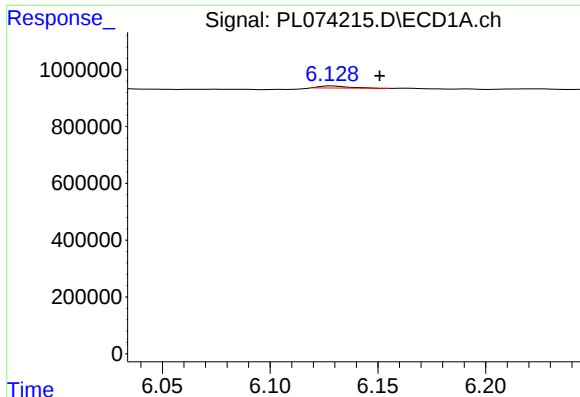
#5 Aldrin

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



#5 Aldrin

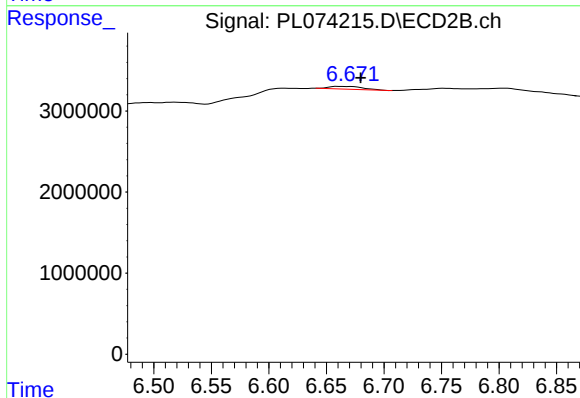
R.T.: 7.501 min
Delta R.T.: 0.030 min
Response: 98067
Conc: 0.04 ng/ml



#6 beta-BHC

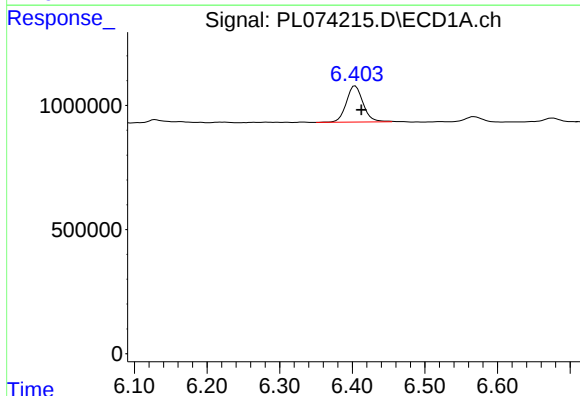
R.T.: 6.129 min
Delta R.T.: -0.022 min
Response: 69080
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



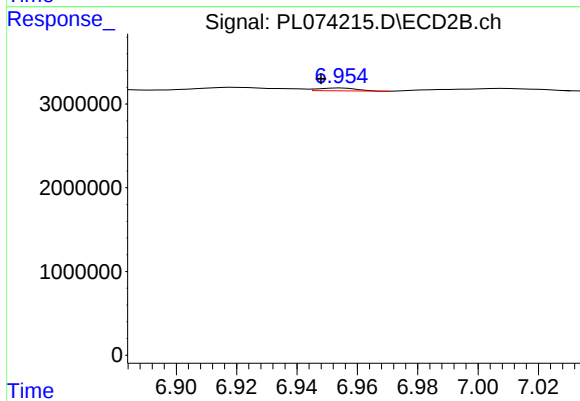
#6 beta-BHC

R.T.: 6.660 min
Delta R.T.: -0.020 min
Response: 696430
Conc: 0.62 ng/ml



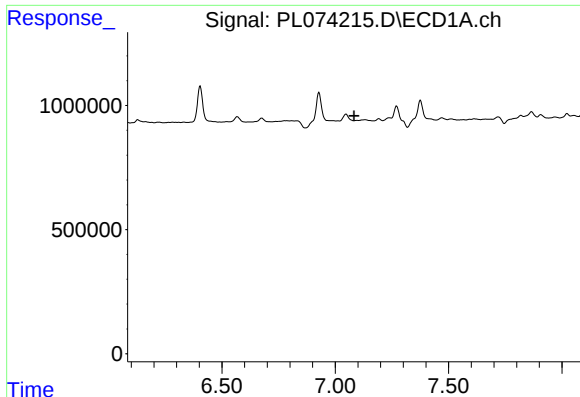
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: -0.008 min
Response: 2371623
Conc: 5.73 ng/ml



#7 delta-BHC

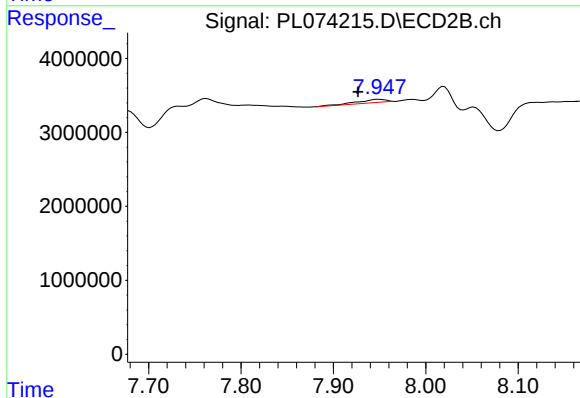
R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 302443
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

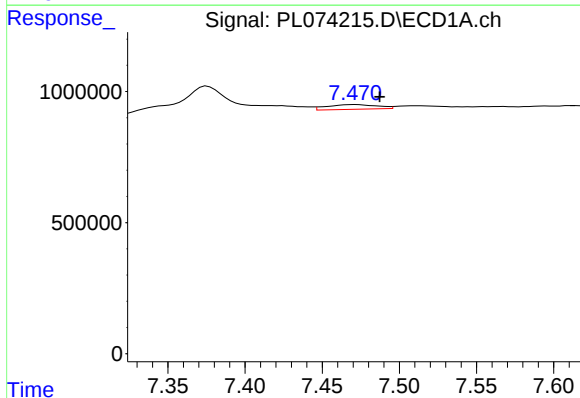
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



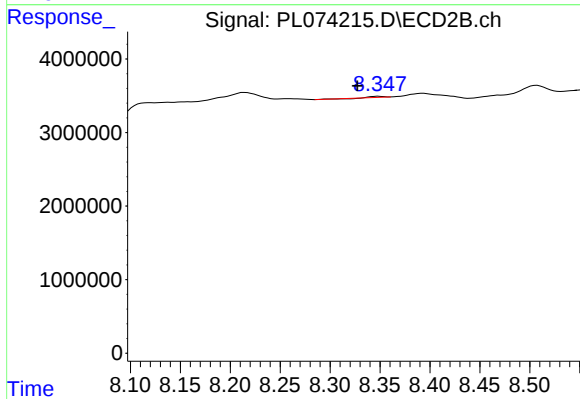
#8 Heptachlor epoxide

R.T.: 7.949 min
Delta R.T.: 0.022 min
Response: 1064580
Conc: 0.47 ng/ml



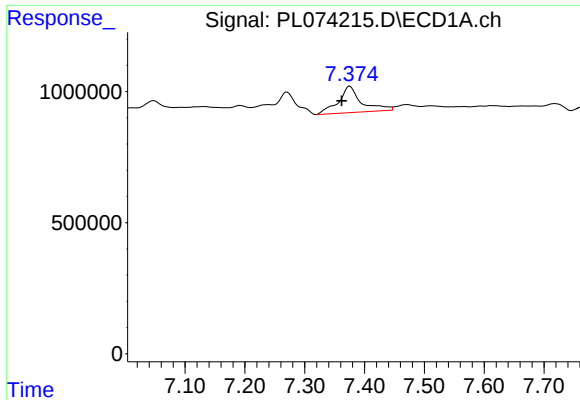
#9 Endosulfan I

R.T.: 7.471 min
Delta R.T.: -0.016 min
Response: 407412
Conc: 0.99 ng/ml



#9 Endosulfan I

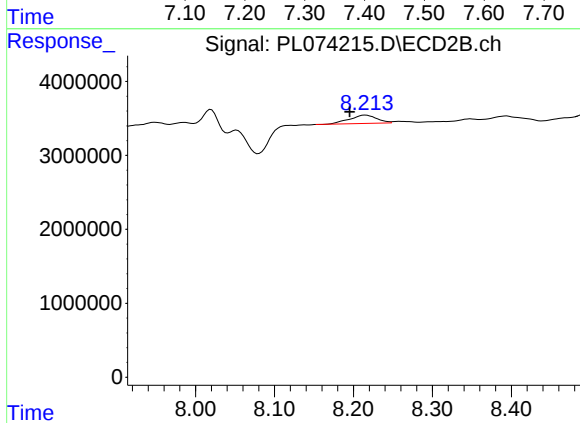
R.T.: 8.349 min
Delta R.T.: 0.021 min
Response: 62590
Conc: 0.03 ng/ml



#10 gamma-Chlordane

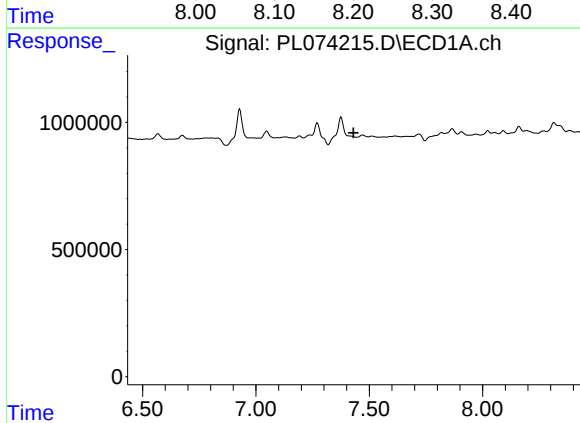
R.T.: 7.376 min
Delta R.T.: 0.014 min
Response: 2687740
Conc: 6.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



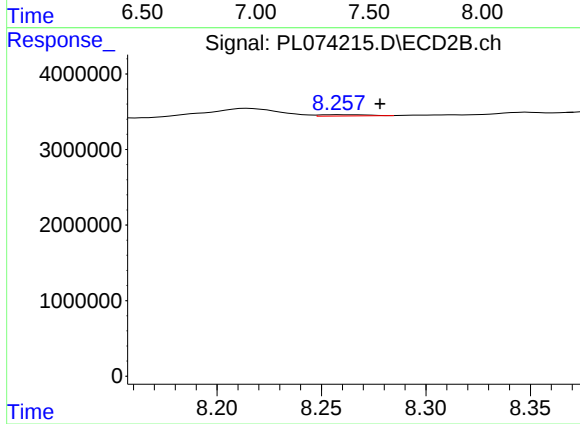
#10 gamma-Chlordane

R.T.: 8.215 min
Delta R.T.: 0.019 min
Response: 2733095
Conc: 1.23 ng/ml



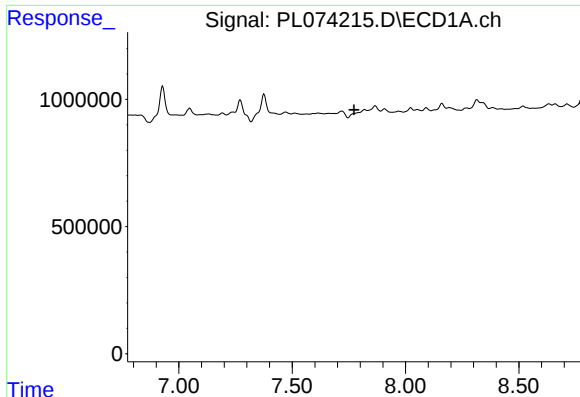
#11 alpha-Chlordane

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



#11 alpha-Chlordane

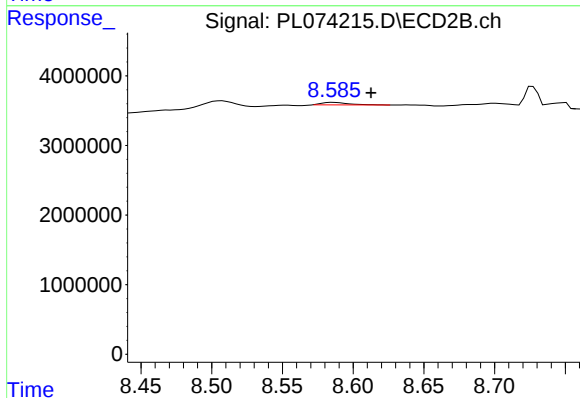
R.T.: 8.258 min
Delta R.T.: -0.020 min
Response: 271135
Conc: 0.13 ng/ml



#13 Dieldrin

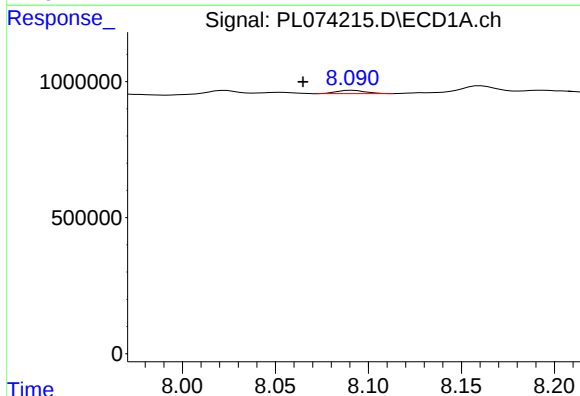
R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



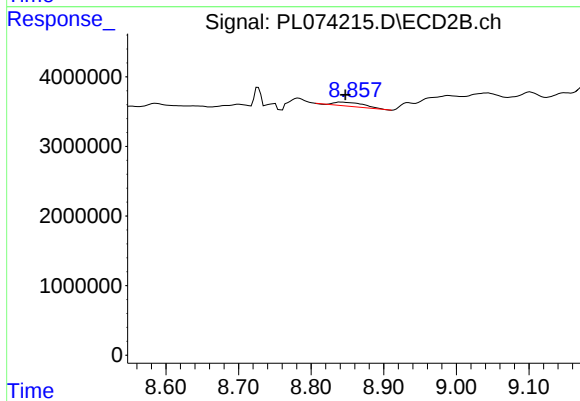
#13 Dieldrin

R.T.: 8.586 min
Delta R.T.: -0.027 min
Response: 473254
Conc: 0.24 ng/ml



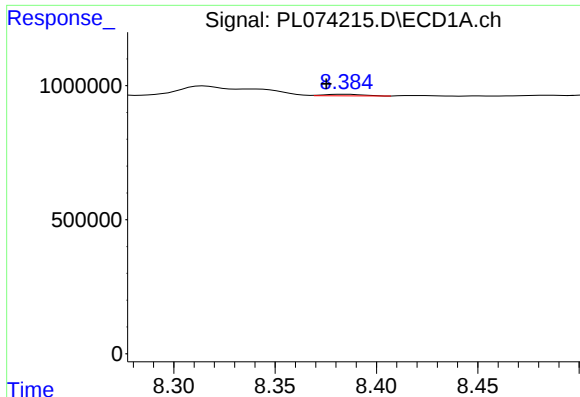
#14 Endrin

R.T.: 8.091 min
Delta R.T.: 0.027 min
Response: 129278
Conc: 0.32 ng/ml



#14 Endrin

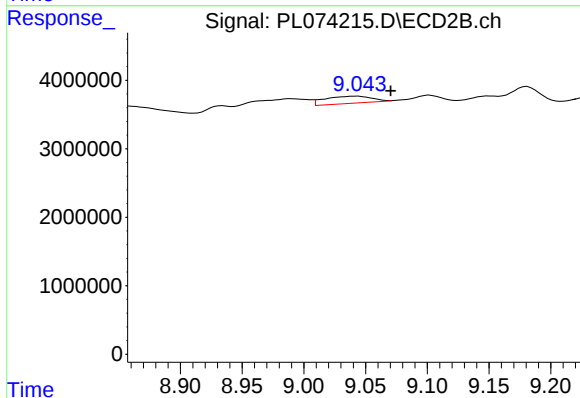
R.T.: 8.841 min
Delta R.T.: -0.006 min
Response: 1646089
Conc: 0.97 ng/ml



#15 Endosulfan II

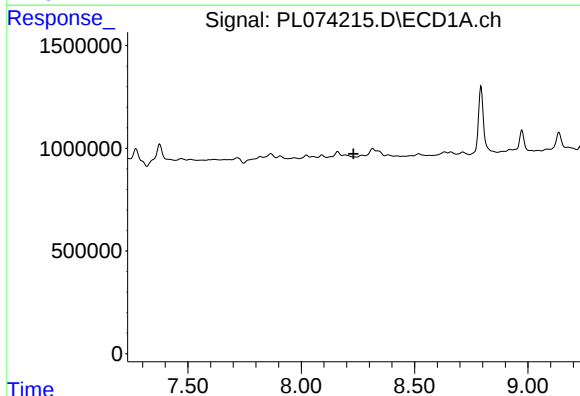
R.T.: 8.385 min
Delta R.T.: 0.009 min
Response: 76666
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



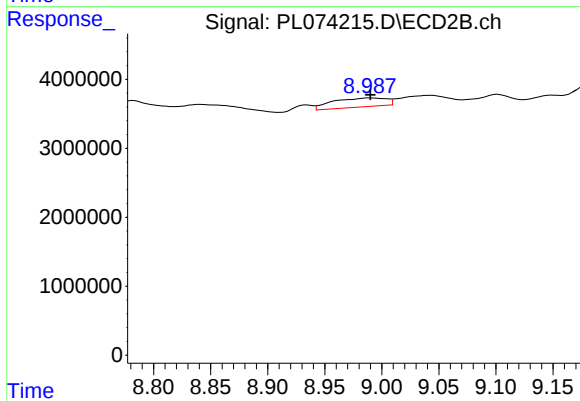
#15 Endosulfan II

R.T.: 9.043 min
Delta R.T.: -0.027 min
Response: 2773591
Conc: 1.60 ng/ml



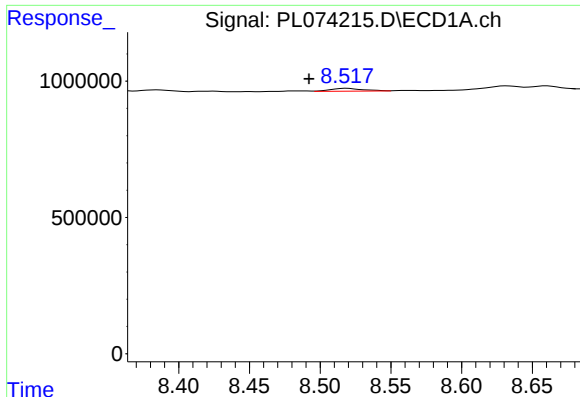
#16 4,4'-DDD

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



#16 4,4'-DDD

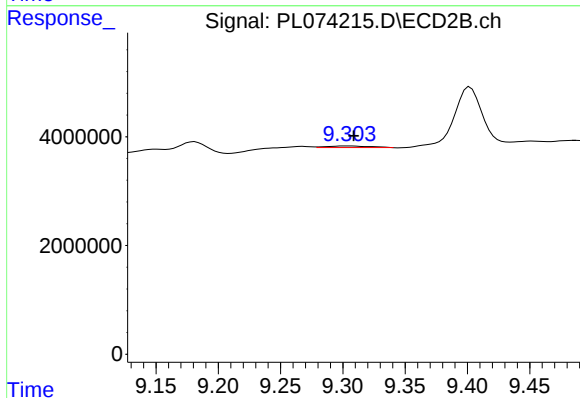
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 4188773
Conc: 2.72 ng/ml



#17 4,4'-DDT

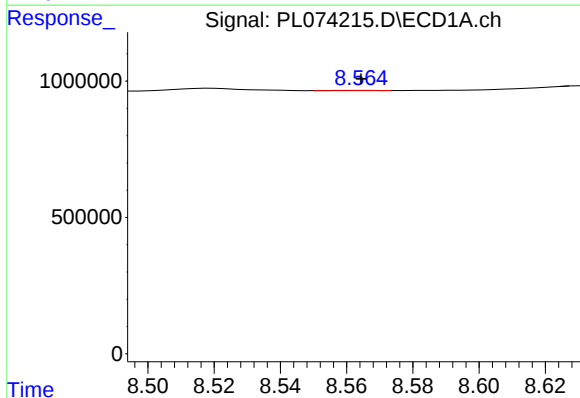
R.T.: 8.519 min
Delta R.T.: 0.027 min
Response: 159104
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



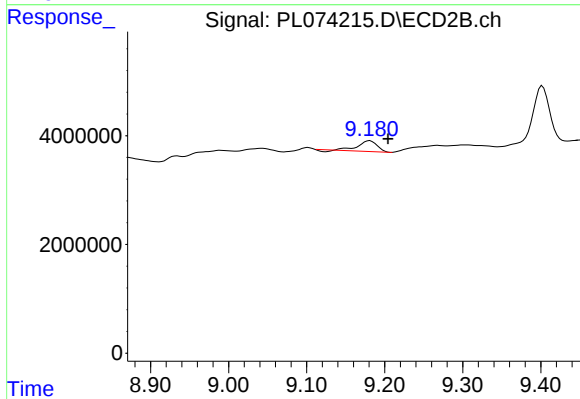
#17 4,4'-DDT

R.T.: 9.304 min
Delta R.T.: -0.005 min
Response: 718379
Conc: 0.41 ng/ml



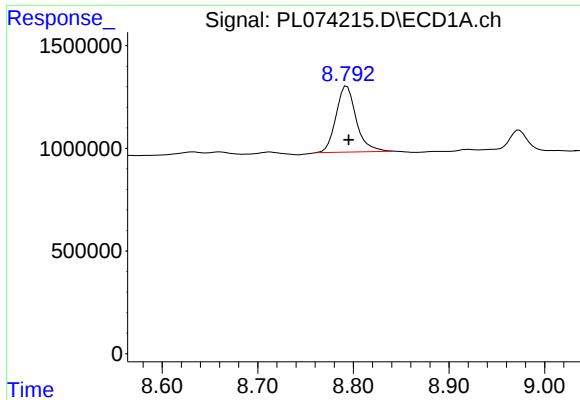
#18 Endrin aldehyde

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 10387
Conc: 0.03 ng/ml



#18 Endrin aldehyde

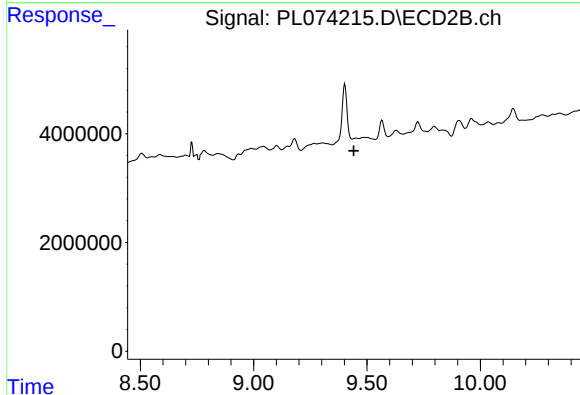
R.T.: 9.181 min
Delta R.T.: -0.023 min
Response: 3203273
Conc: 2.48 ng/ml



#19 Endosulfan Sulfate

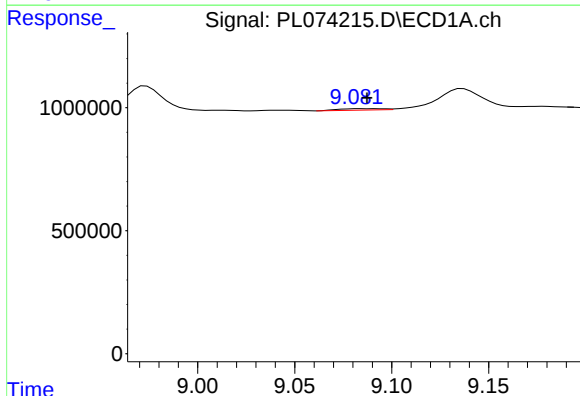
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 4730481
Conc: 11.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



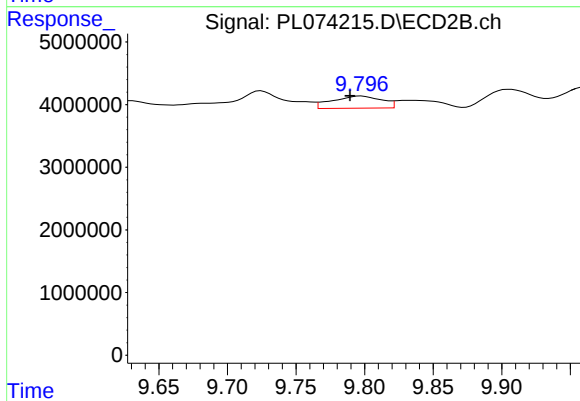
#19 Endosulfan Sulfate

R.T.: 9.452 min
Delta R.T.: 0.010 min
Response: -3263082
Conc: N.D.



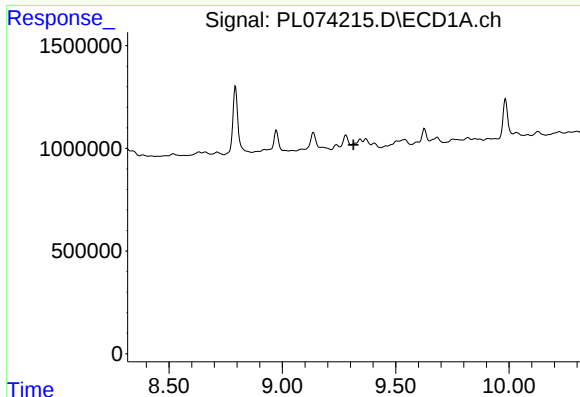
#20 Methoxychlor

R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 88384
Conc: 0.36 ng/ml



#20 Methoxychlor

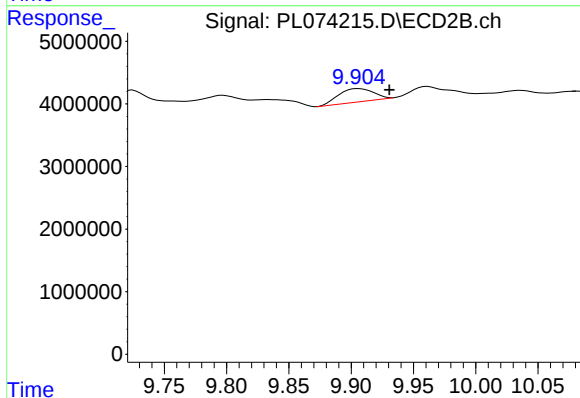
R.T.: 9.797 min
Delta R.T.: 0.008 min
Response: 4879681
Conc: 5.07 ng/ml



#21 Endrin ketone

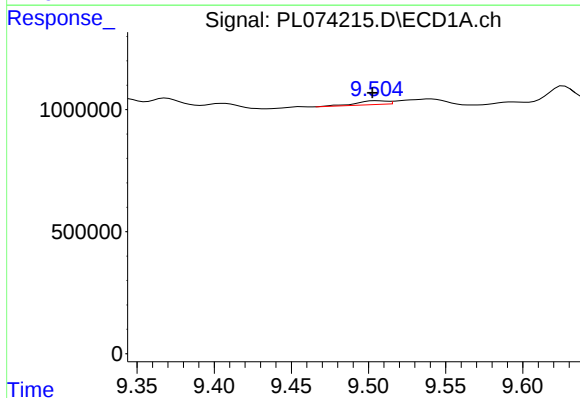
R.T.: 9.344 min
Delta R.T.: 0.029 min
Response: -482124
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



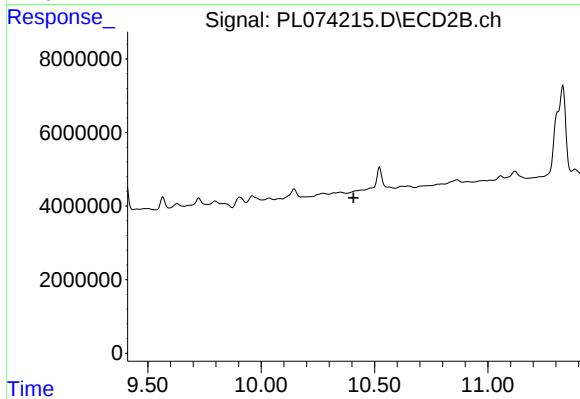
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.025 min
Response: 4098466
Conc: 2.37 ng/ml



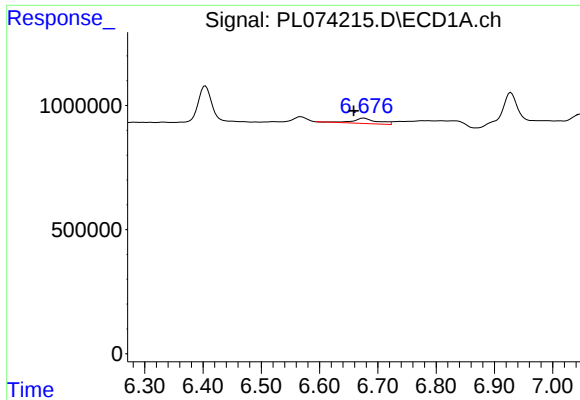
#22 Mirex

R.T.: 9.505 min
Delta R.T.: 0.003 min
Response: 218485
Conc: 0.47 ng/ml



#22 Mirex

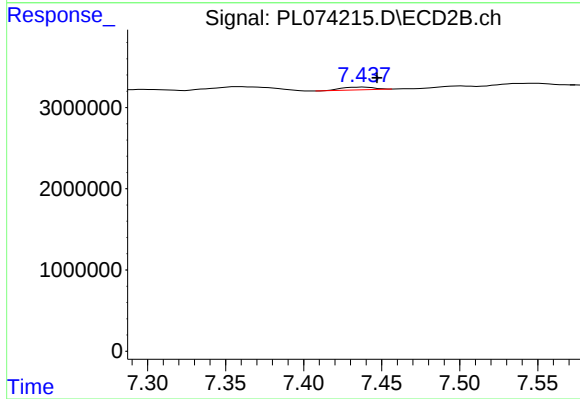
R.T.: 0.000 min
Exp R.T. : 10.407 min
Response: 0
Conc: N.D.



#24 Chlordane-2

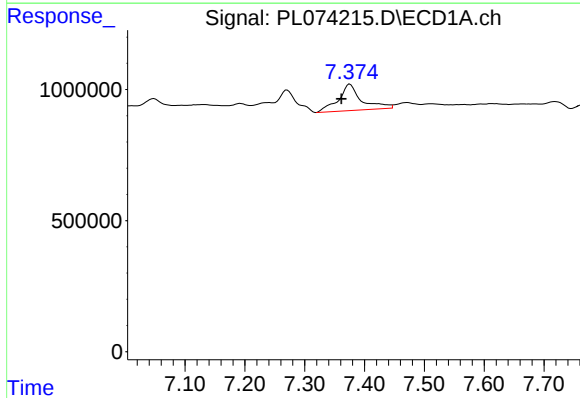
R.T.: 6.676 min
Delta R.T.: 0.017 min
Response: 617323
Conc: 35.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



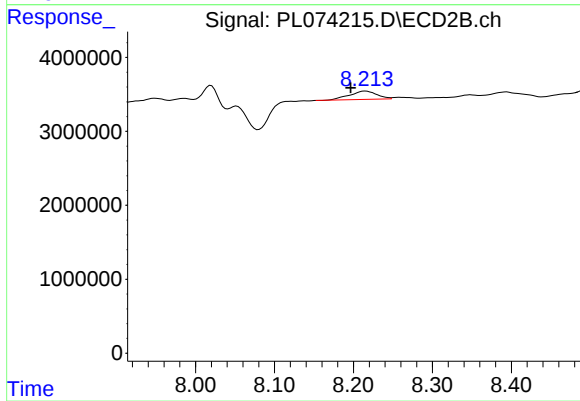
#24 Chlordane-2

R.T.: 7.439 min
Delta R.T.: -0.008 min
Response: 497953
Conc: 6.03 ng/ml



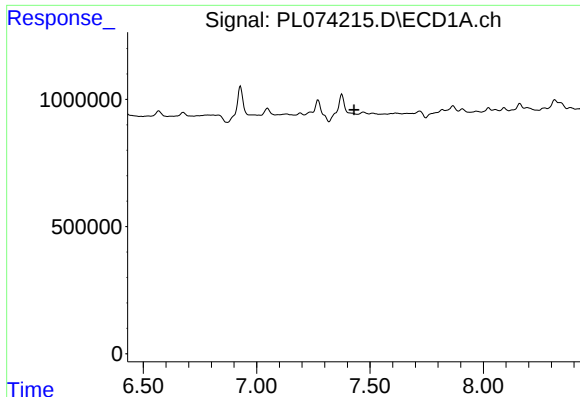
#25 Chlordane-3

R.T.: 7.376 min
Delta R.T.: 0.014 min
Response: 2687740
Conc: 62.13 ng/ml



#25 Chlordane-3

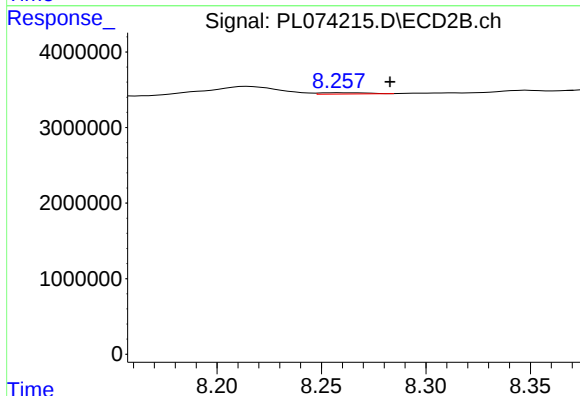
R.T.: 8.215 min
Delta R.T.: 0.018 min
Response: 2733095
Conc: 8.08 ng/ml



#26 Chlordane-4

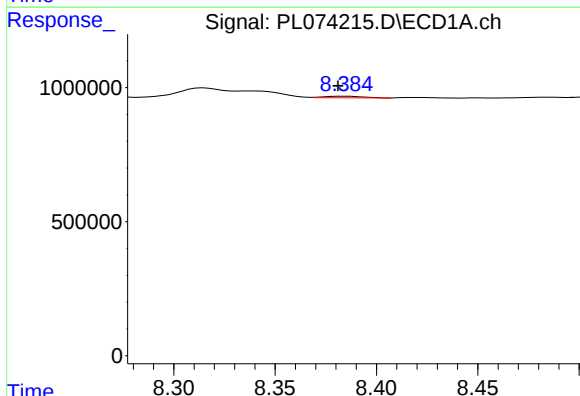
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



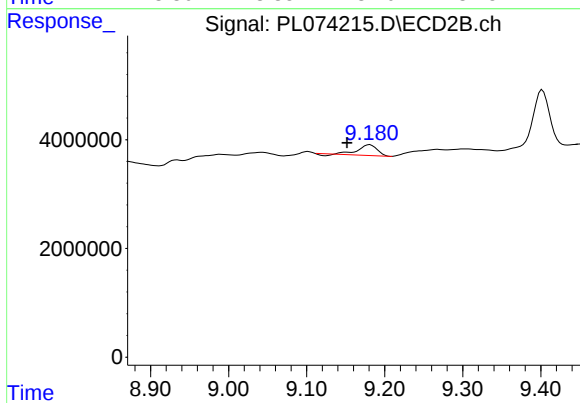
#26 Chlordane-4

R.T.: 8.258 min
Delta R.T.: -0.025 min
Response: 271135
Conc: 0.68 ng/ml



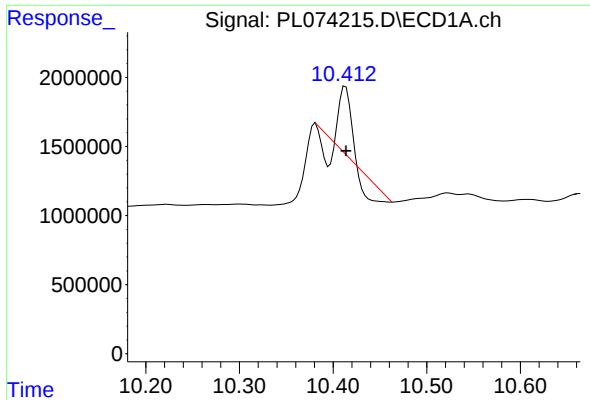
#27 Chlordane-5

R.T.: 8.385 min
Delta R.T.: 0.004 min
Response: 76666
Conc: 4.40 ng/ml



#27 Chlordane-5

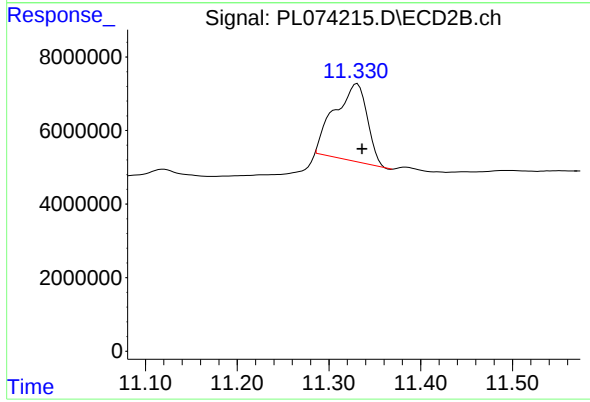
R.T.: 9.181 min
Delta R.T.: 0.029 min
Response: 3203273
Conc: 53.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: 0.000 min
Response: 1042268
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 51732237
Conc: 29.29 ng/ml