

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
 Data File : PL074915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2022 20:01
 Operator : AR\AJ
 Sample : N2872-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:51:52 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...	5.646	4.650	10366086	27551068	20.416	20.073
28)	SA Decachlor...	11.641	10.399	7278940	17435506	16.299	16.987
Target Compounds							
2)	A alpha-BHC	6.218	0.000	491279	0	0.718	N.D. #
3)	MA gamma-BHC...	0.000	5.806f	0	212315	N.D.	0.128 #
4)	MA Heptachlor	0.000	6.165f	0	1785771	N.D.	1.177 #
6)	B beta-BHC	0.000	6.165	0	1785771	N.D.	2.249 #
7)	B delta-BHC	7.171f	0.000	201640	0	0.322	N.D. #
9)	A Endosulfan I	8.521	0.000	3712785	0	6.440	N.D. #
10)	B gamma-Chl...	0.000	7.339f	0	626623	N.D.	0.452 #
11)	B alpha-Chl...	0.000	7.427	0	317670	N.D.	0.235 #
12)	B 4,4'-DDE	0.000	7.650	0	2420373	N.D.	2.057 #
13)	MA Dieldrin	8.814	7.774	609698	-316876	1.160	N.D. #
14)	MA Endrin	0.000	8.074	0	1449121	N.D.	1.372 #
15)	B Endosulfa...	9.272f	8.363	464795	672477	1.057	0.595 #
16)	A 4,4'-DDD	9.204	0.000	5041663	0	11.151	N.D. #
17)	MA 4,4'-DDT	0.000	8.475f	0	15530036	N.D.	15.522 #
19)	B Endosulfa...	0.000	8.786	0	9392567	N.D.	8.629 #
21)	B Endrin ke...	0.000	9.305	0	146382	N.D.	0.131 #
24)	Chlordane-2	7.621	0.000	1786222	0	80.591	N.D. #
25)	Chlordane-3	0.000	7.339f	0	626623	N.D.	4.828 #
26)	Chlordane-4	0.000	7.427	0	317670	N.D.	2.317 #
27)	Chlordane-5	0.000	8.137	0	13160562	N.D.	355.943 #

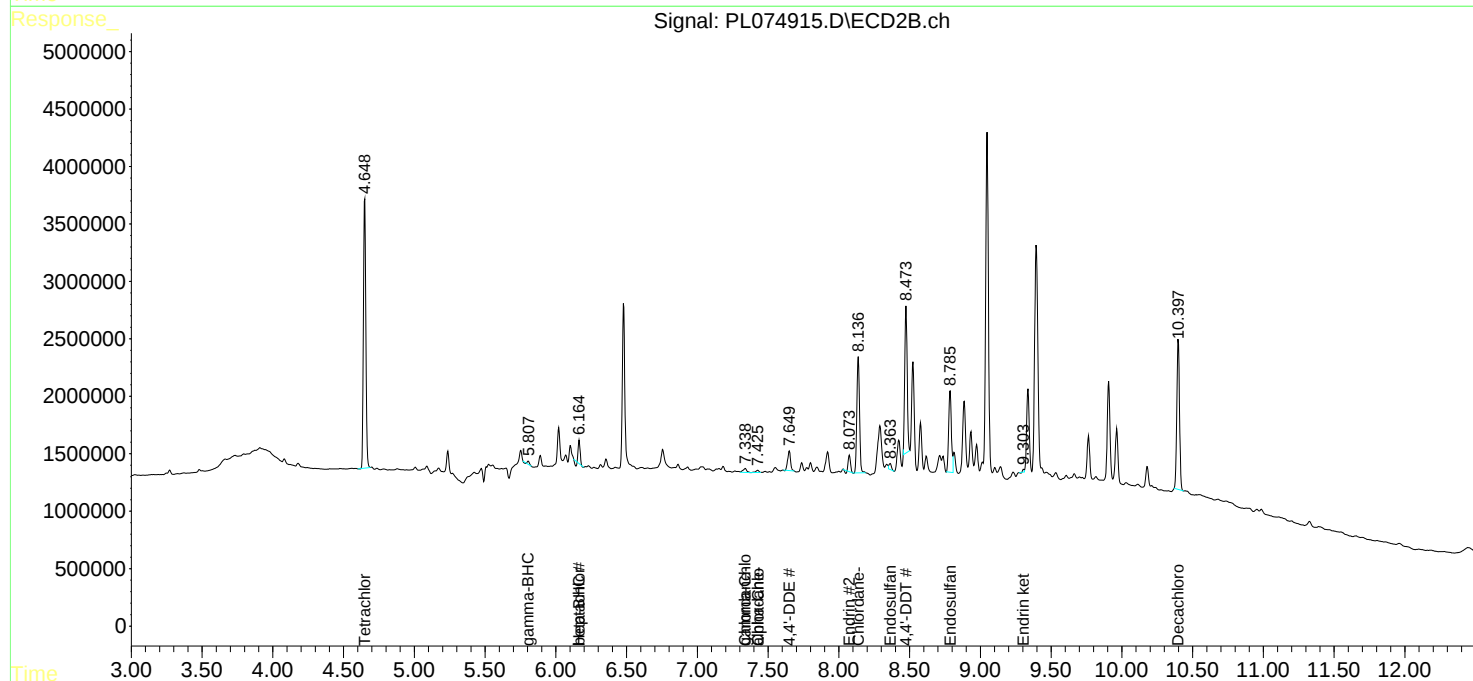
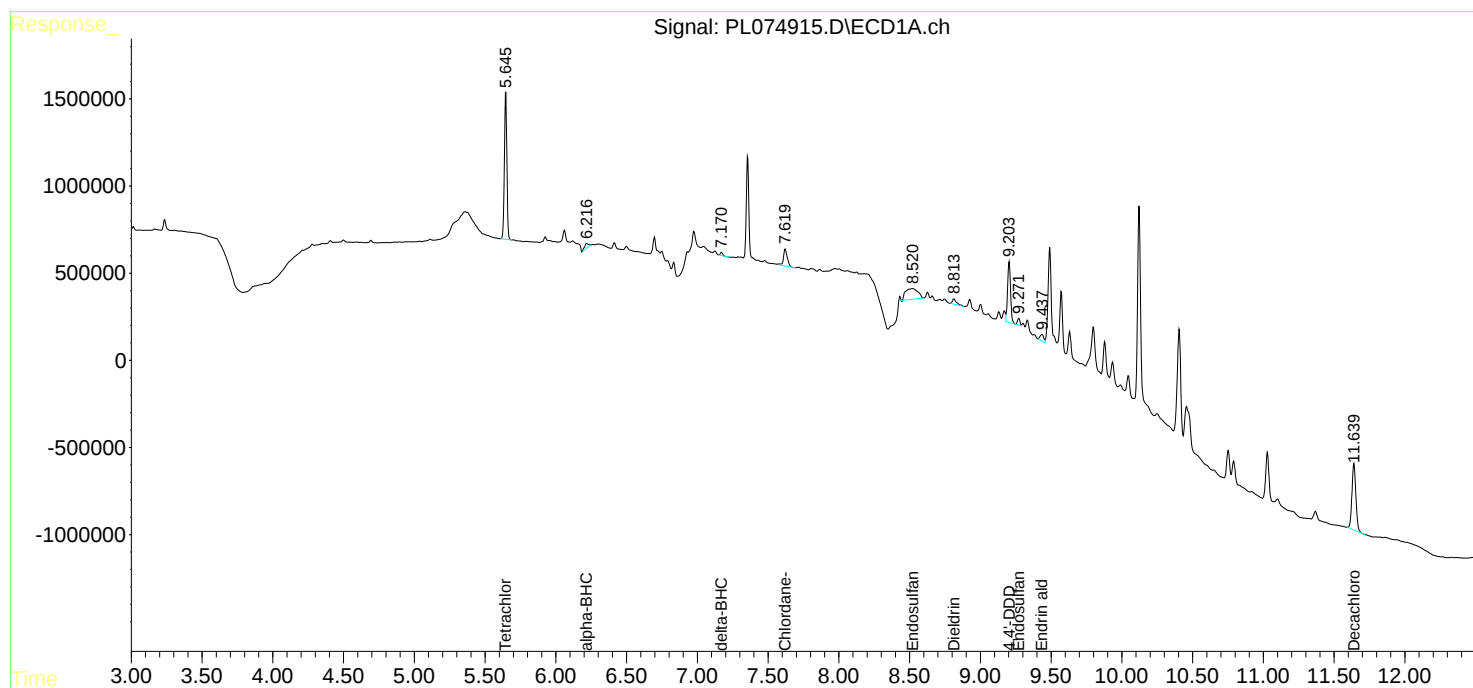
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

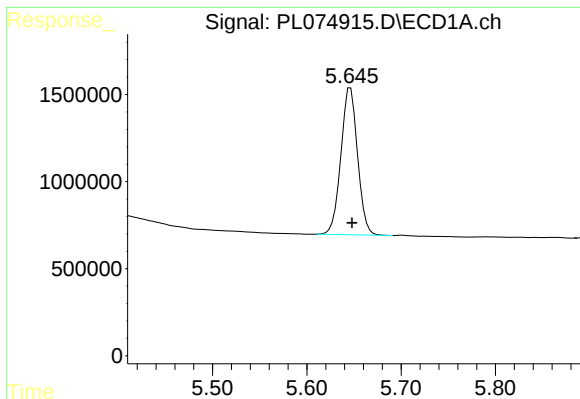
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
Data File : PL074915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2022 20:01
Operator : AR\AJ
Sample : N2872-12
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 22 13:51:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

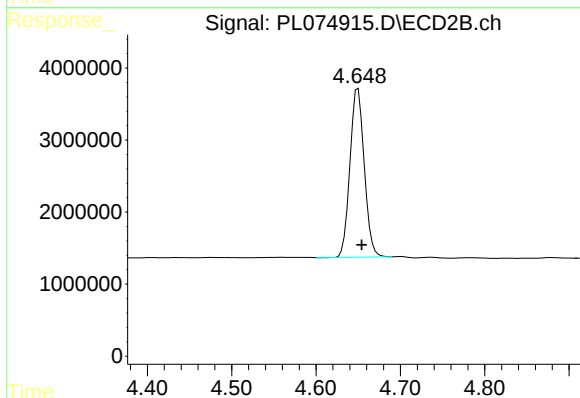




#1 Tetrachloro-m-xylene

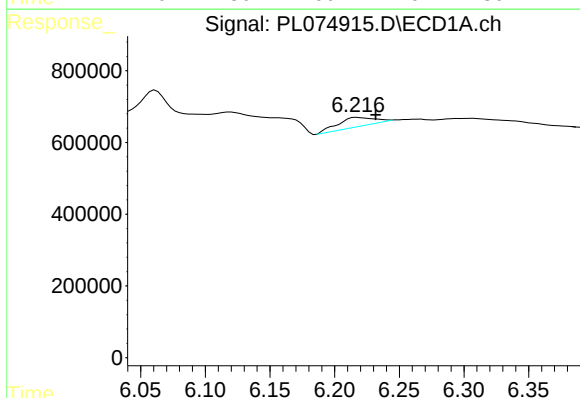
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 10366086
Conc: 20.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



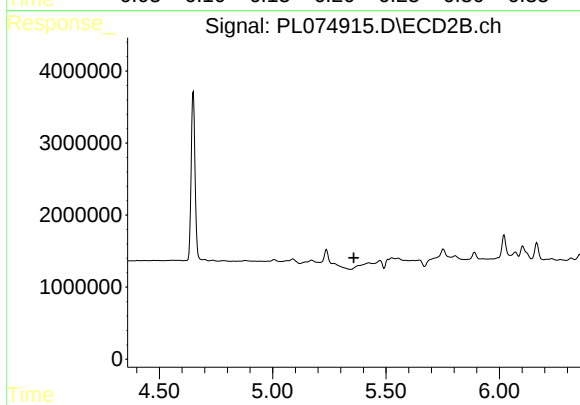
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.005 min
Response: 27551068
Conc: 20.07 ng/ml



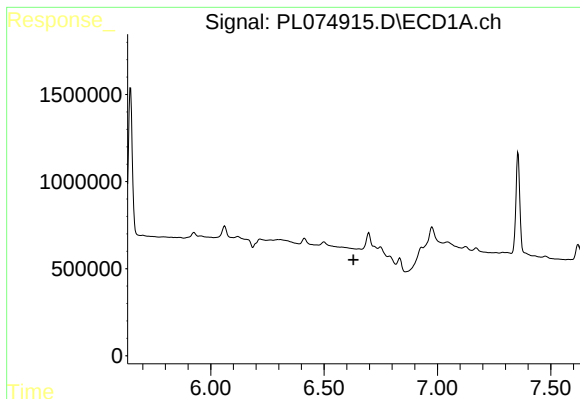
#2 alpha-BHC

R.T.: 6.218 min
Delta R.T.: -0.014 min
Response: 491279
Conc: 0.72 ng/ml



#2 alpha-BHC

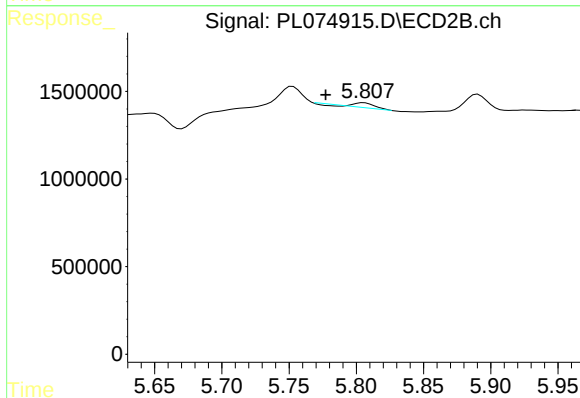
R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

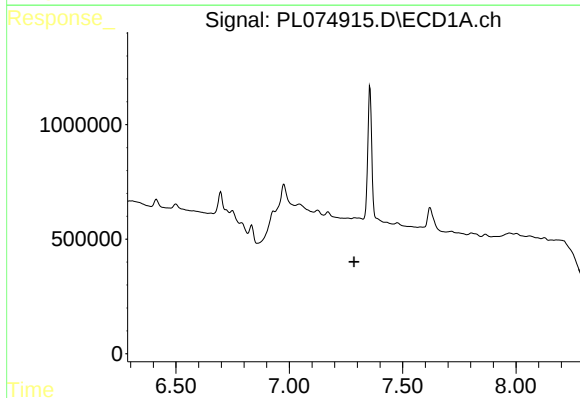
R.T.: 0.000 min
Exp R.T.: 6.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



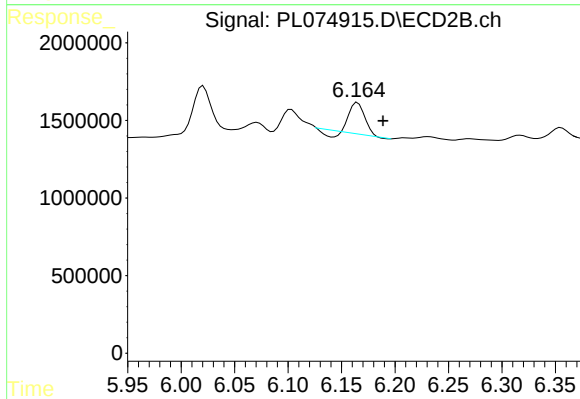
#3 gamma-BHC (Lindane)

R.T.: 5.806 min
Delta R.T.: 0.028 min
Response: 212315
Conc: 0.13 ng/ml



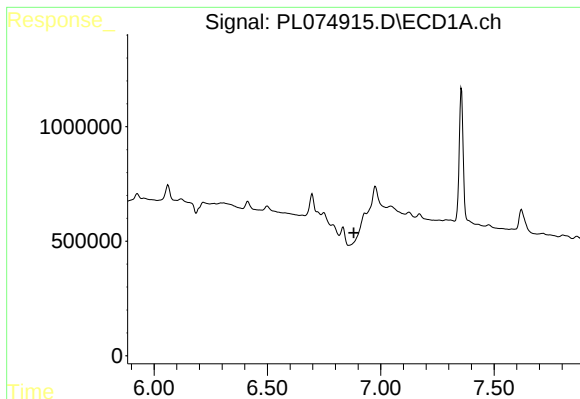
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.



#4 Heptachlor

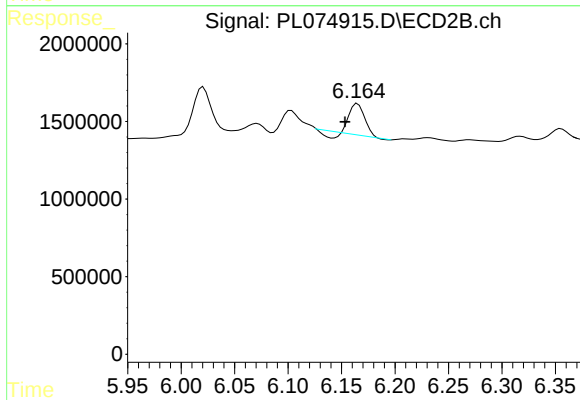
R.T.: 6.165 min
Delta R.T.: -0.024 min
Response: 1785771
Conc: 1.18 ng/ml



#6 beta-BHC

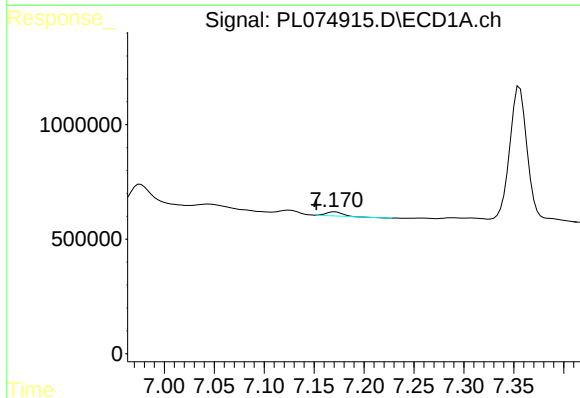
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



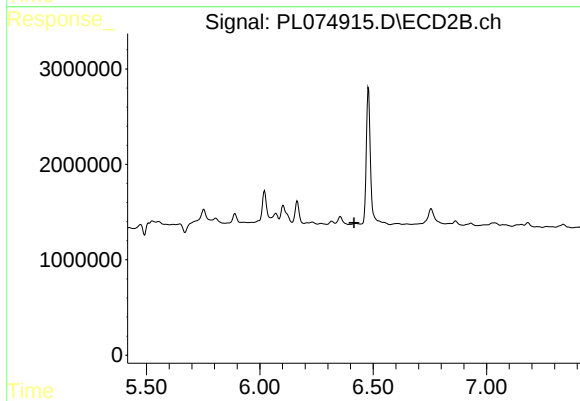
#6 beta-BHC

R.T.: 6.165 min
Delta R.T.: 0.012 min
Response: 1785771
Conc: 2.25 ng/ml



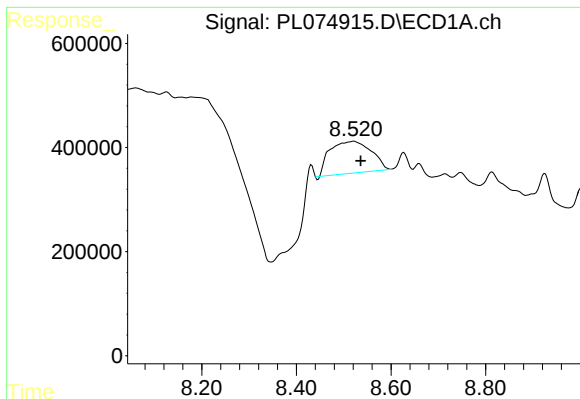
#7 delta-BHC

R.T.: 7.171 min
Delta R.T.: 0.019 min
Response: 201640
Conc: 0.32 ng/ml



#7 delta-BHC

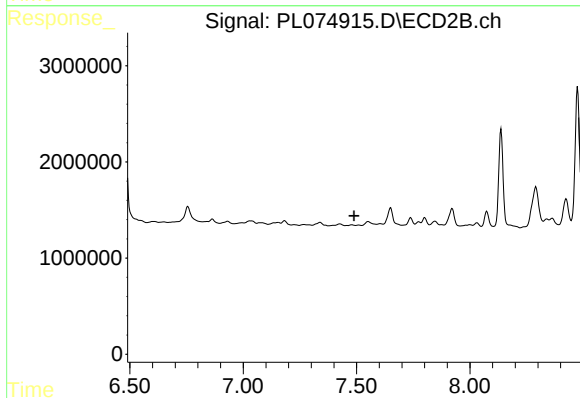
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#9 Endosulfan I

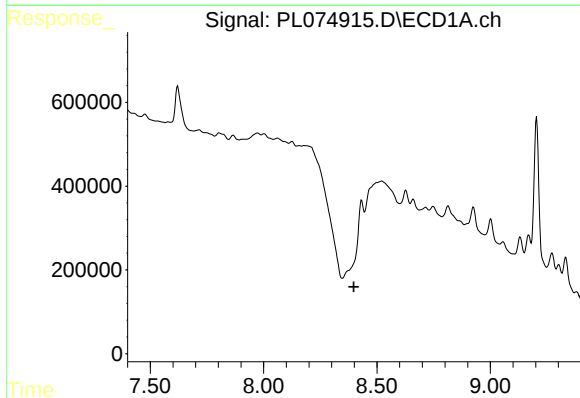
R.T.: 8.521 min
Delta R.T.: -0.015 min
Response: 3712785
Conc: 6.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



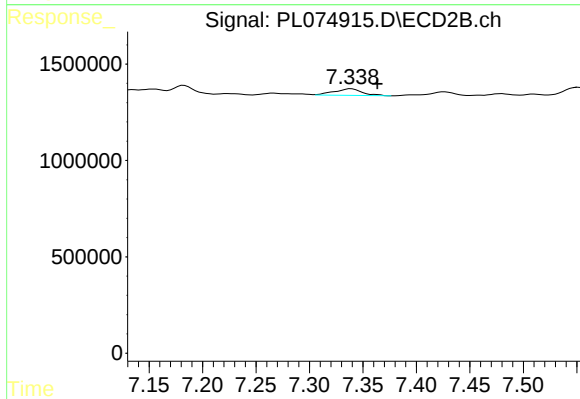
#9 Endosulfan I

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



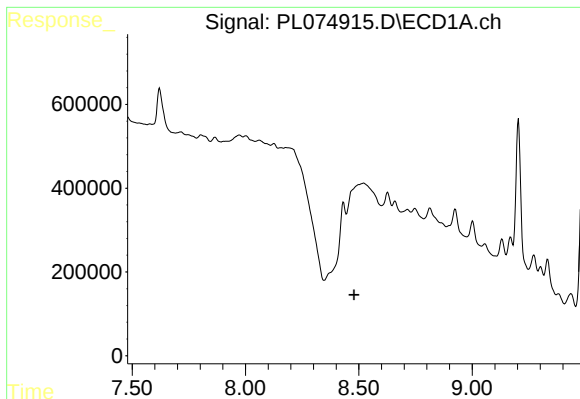
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

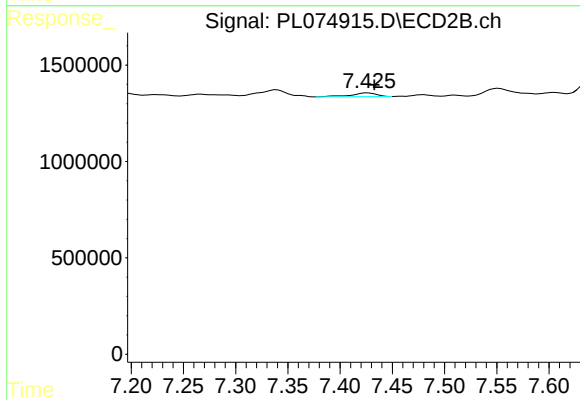
R.T.: 7.339 min
Delta R.T.: -0.024 min
Response: 626623
Conc: 0.45 ng/ml



#11 alpha-Chlordane

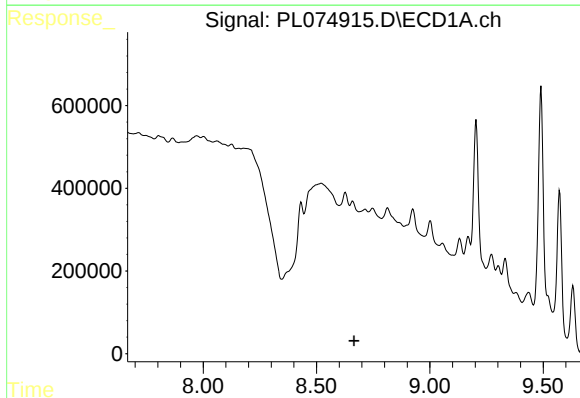
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



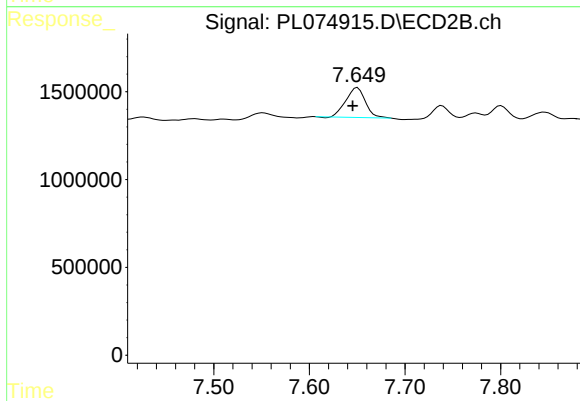
#11 alpha-Chlordane

R.T.: 7.427 min
Delta R.T.: -0.006 min
Response: 317670
Conc: 0.23 ng/ml



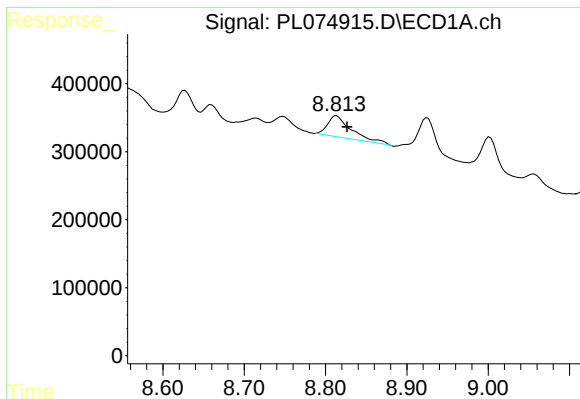
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 8.665 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

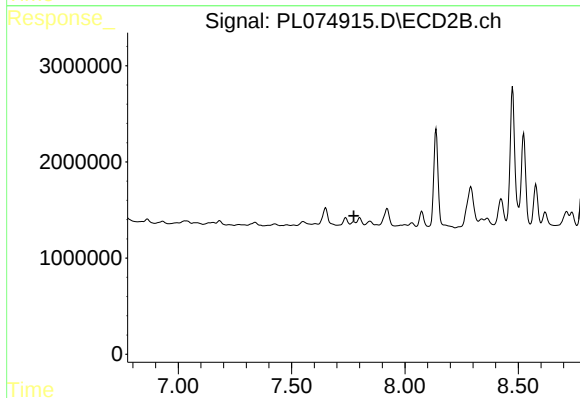
R.T.: 7.650 min
Delta R.T.: 0.005 min
Response: 2420373
Conc: 2.06 ng/ml



#13 Dieldrin

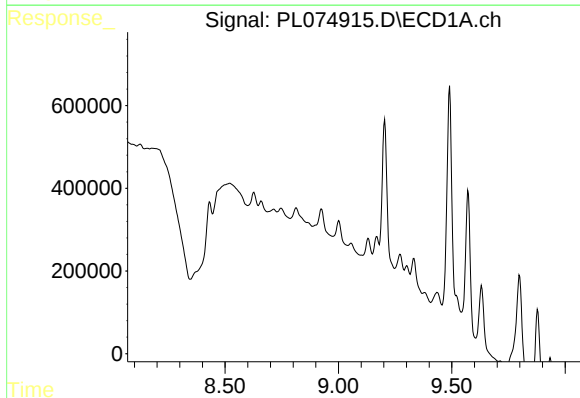
R.T.: 8.814 min
Delta R.T.: -0.013 min
Response: 609698
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



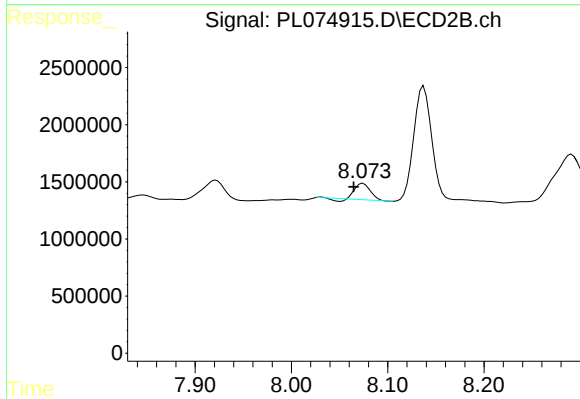
#13 Dieldrin

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: -316876
Conc: N.D.



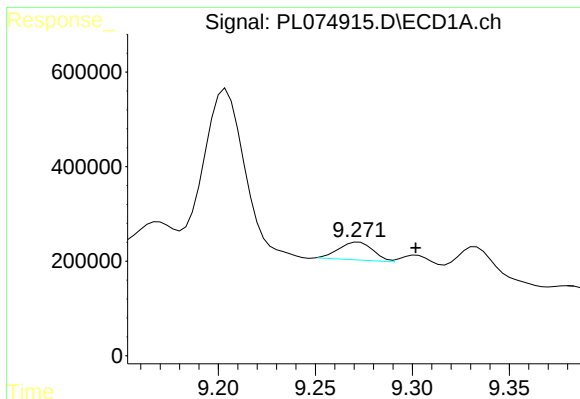
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.068 min
Response: 0
Conc: N.D.



#14 Endrin

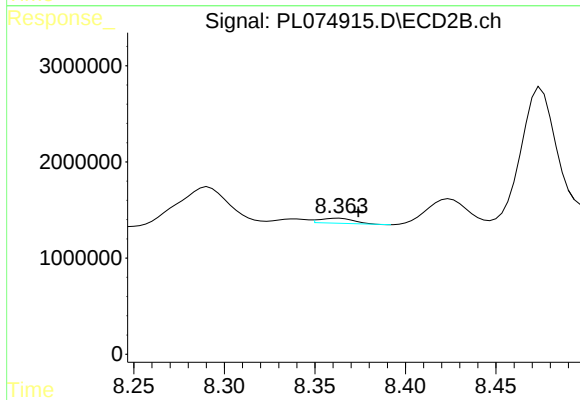
R.T.: 8.074 min
Delta R.T.: 0.010 min
Response: 1449121
Conc: 1.37 ng/ml



#15 Endosulfan II

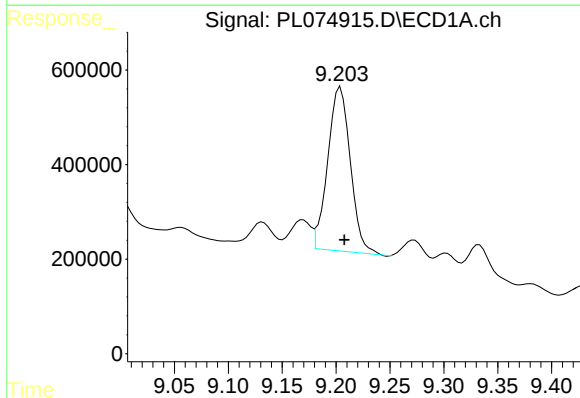
R.T.: 9.272 min
Delta R.T.: -0.029 min
Response: 464795
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



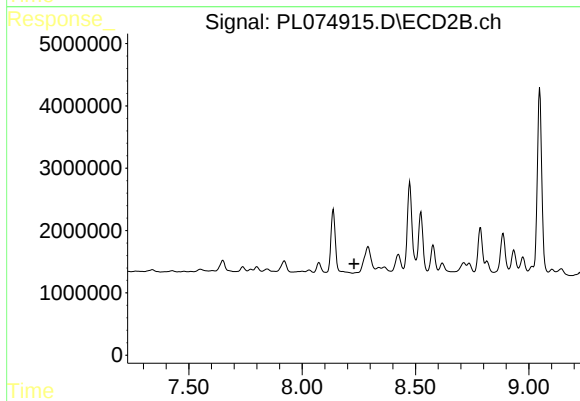
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: -0.011 min
Response: 672477
Conc: 0.60 ng/ml



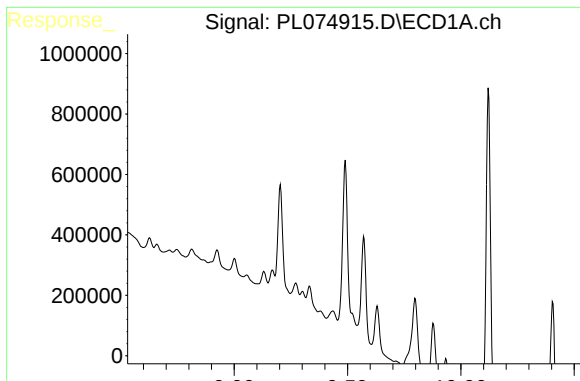
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 5041663
Conc: 11.15 ng/ml



#16 4,4'-DDD

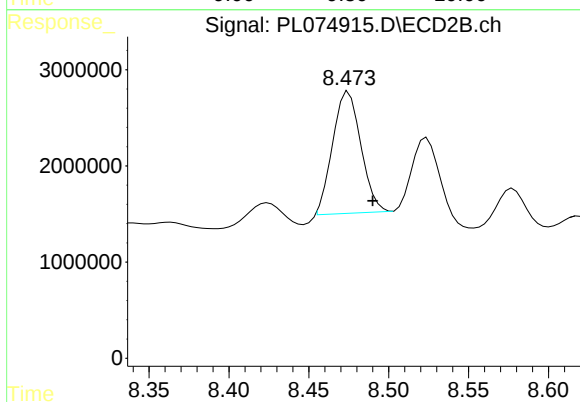
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

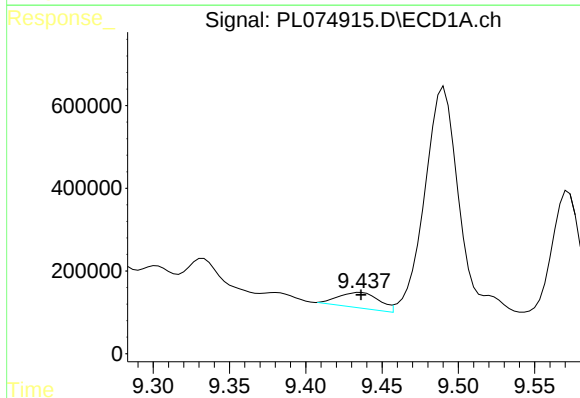
R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



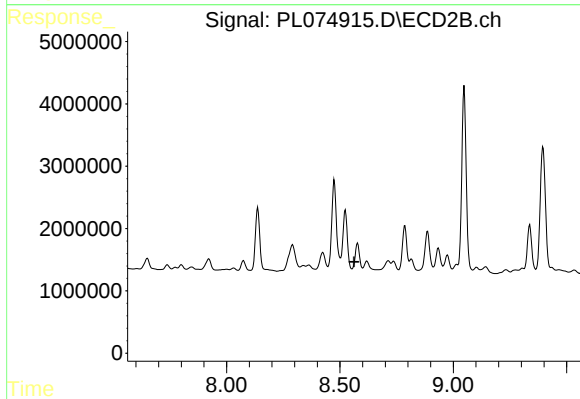
#17 4,4'-DDT

R.T.: 8.475 min
Delta R.T.: -0.015 min
Response: 15530036
Conc: 15.52 ng/ml



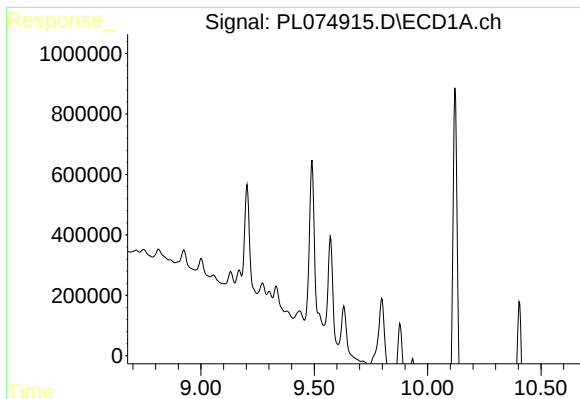
#18 Endrin aldehyde

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 695705
Conc: 1.97 ng/ml



#18 Endrin aldehyde

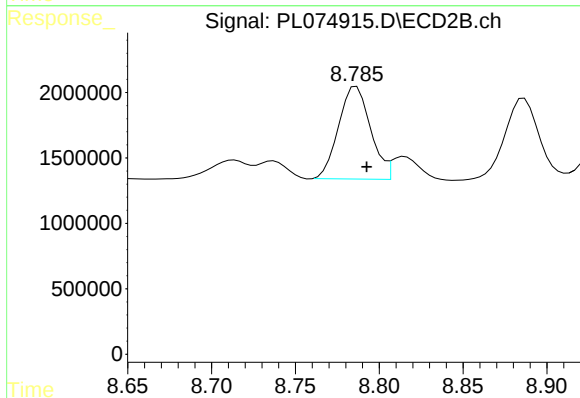
R.T.: 8.578 min
Delta R.T.: 0.015 min
Response: -3964492
Conc: N.D.



#19 Endosulfan Sulfate

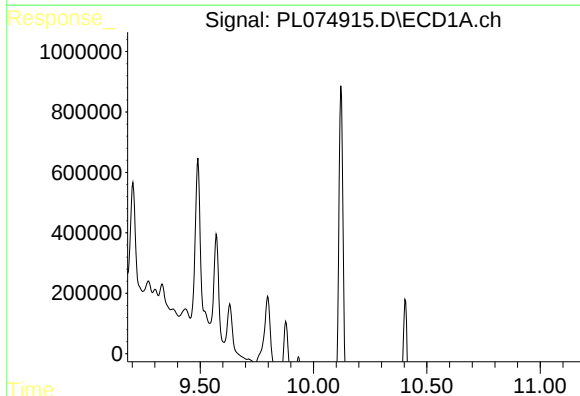
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



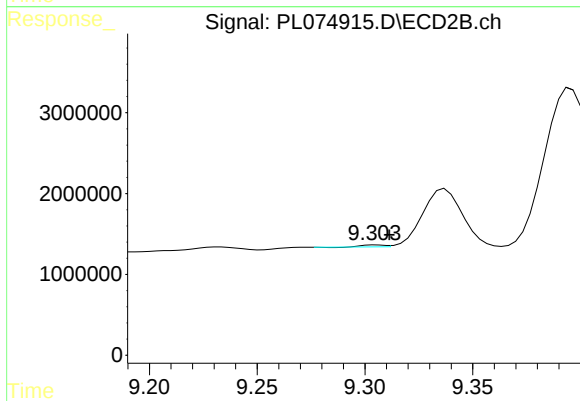
#19 Endosulfan Sulfate

R.T.: 8.786 min
Delta R.T.: -0.006 min
Response: 9392567
Conc: 8.63 ng/ml



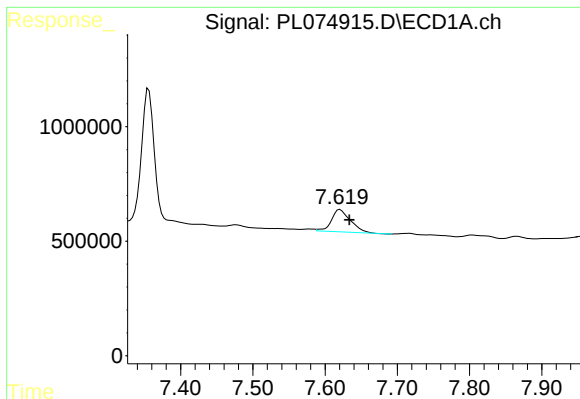
#21 Endrin ketone

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



#21 Endrin ketone

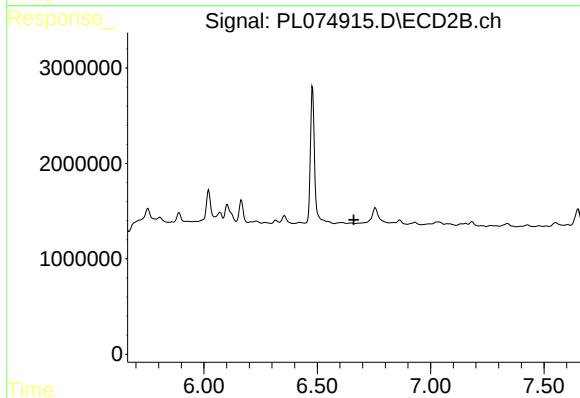
R.T.: 9.305 min
Delta R.T.: -0.006 min
Response: 146382
Conc: 0.13 ng/ml



#24 Chlordane-2

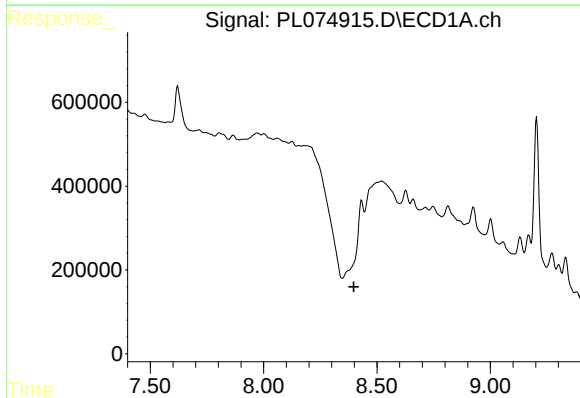
R.T.: 7.621 min
Delta R.T.: -0.013 min
Response: 1786222
Conc: 80.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



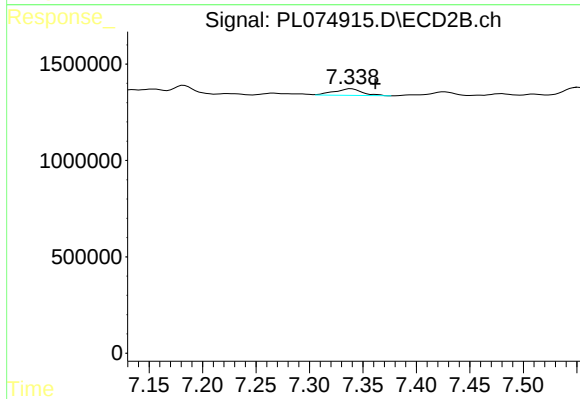
#24 Chlordane-2

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



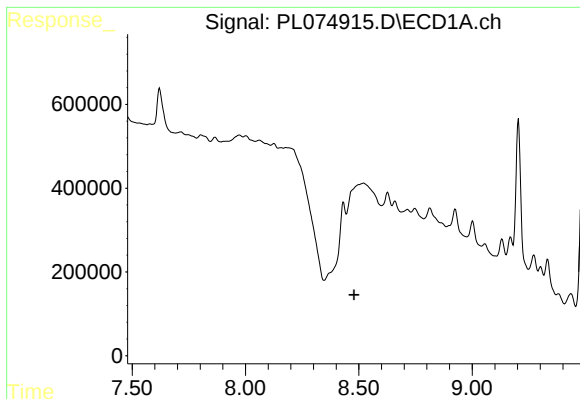
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

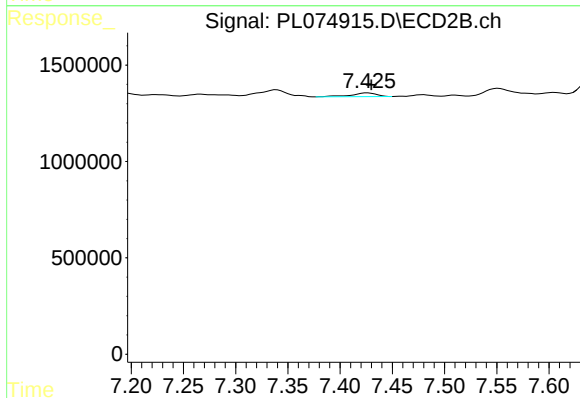
R.T.: 7.339 min
Delta R.T.: -0.022 min
Response: 626623
Conc: 4.83 ng/ml



#26 Chlordane-4

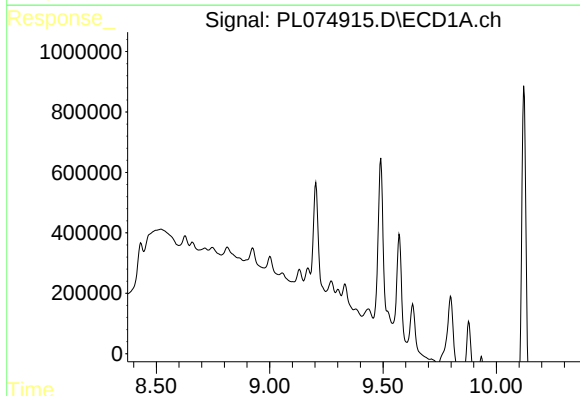
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



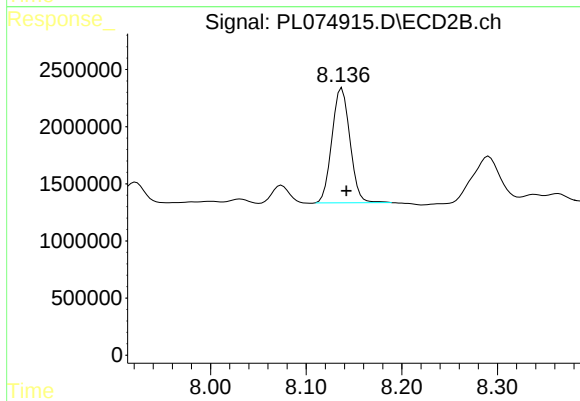
#26 Chlordane-4

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 317670
Conc: 2.32 ng/ml



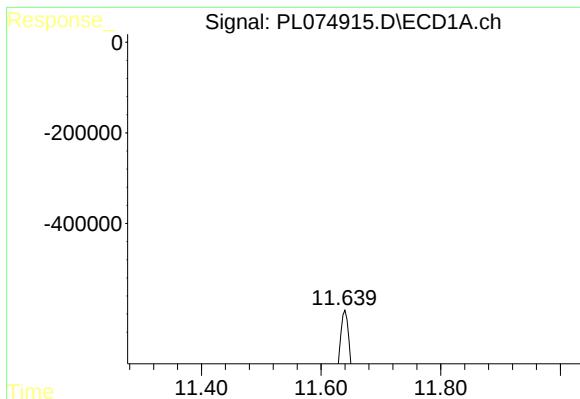
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

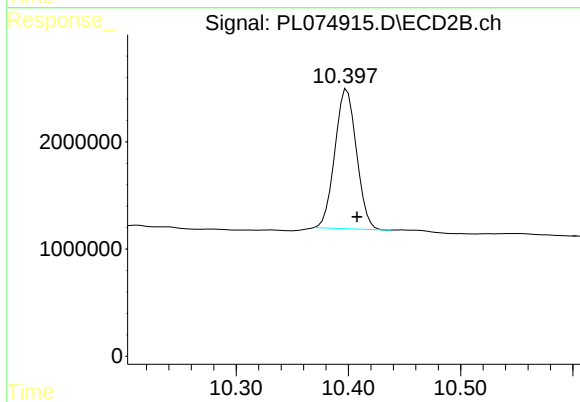
R.T.: 8.137 min
Delta R.T.: -0.005 min
Response: 13160562
Conc: 355.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: -0.010 min
Response: 7278940
Conc: 16.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.009 min
Response: 17435506
Conc: 16.99 ng/ml