

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 11:28
 Operator : AR\AJ
 Sample : M3394-01DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-01-0002DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 16:19:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.635	5.567	3324449	9019660	8.037	8.883
28)	SA Decachlor...	10.402	11.489	11504958	20303795	20.019	20.927
Target Compounds							
4)	MA Heptachlor	6.151f	0.000	1702505	0	2.899	N.D. #
5)	MB Aldrin	0.000	7.573	0	92380	N.D.	0.077 #
6)	B beta-BHC	6.151	0.000	1702505	0	6.039	N.D. #
8)	B Heptachlo...	0.000	8.035	0	14101532	N.D.	12.198 #
10)	B gamma-Chl...	7.337f	8.325f	559544	411181	1.021	0.359 #
11)	B alpha-Chl...	0.000	8.381	0	435387	N.D.	0.379 #
12)	B 4,4'-DDE	7.636	8.565	11252864	22793229	23.296	21.565
13)	MA Dieldrin	7.773	8.719	1677256	2156329	3.242	1.990 #
14)	MA Endrin	8.077	8.961	18004523	869432	37.360	0.958 #
15)	B Endosulfa...	8.366	9.177f	647437	6177395	1.350	6.735 #
16)	A 4,4'-DDD	0.000	9.108	0	6824756	N.D.	7.987 #
17)	MA 4,4'-DDT	8.483	9.424	36308060	64747848	74.759	68.416
18)	B Endrin al...	8.579f	9.340	4656776	171497	12.418	0.245 #
19)	B Endosulfa...	8.787	0.000	15074016	0	29.301	N.D. #
20)	A Methoxychlor	0.000	9.943f	0	124216	N.D.	0.239 #
22)	Mirex	0.000	10.553	0	29084623	N.D.	36.774 #
23)	Chlordane-1	0.000	6.956	0	320331	N.D.	7.596 #
24)	Chlordane-2	0.000	7.573f	0	92380	N.D.	2.132 #
25)	Chlordane-3	7.337f	8.325f	559544	411181	10.668	2.517 #
26)	Chlordane-4	0.000	8.381	0	435387	N.D.	2.195 #
27)	Chlordane-5	8.366	0.000	647437	0	31.396	N.D. #

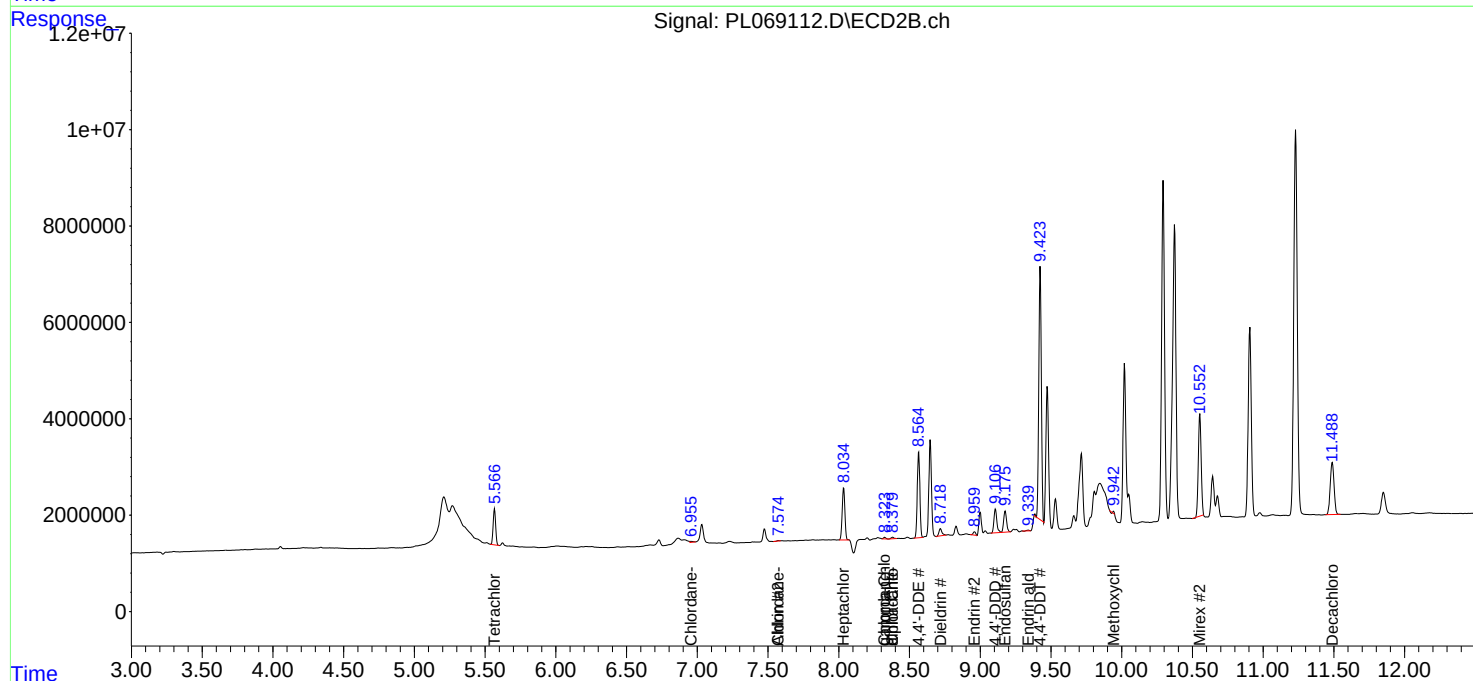
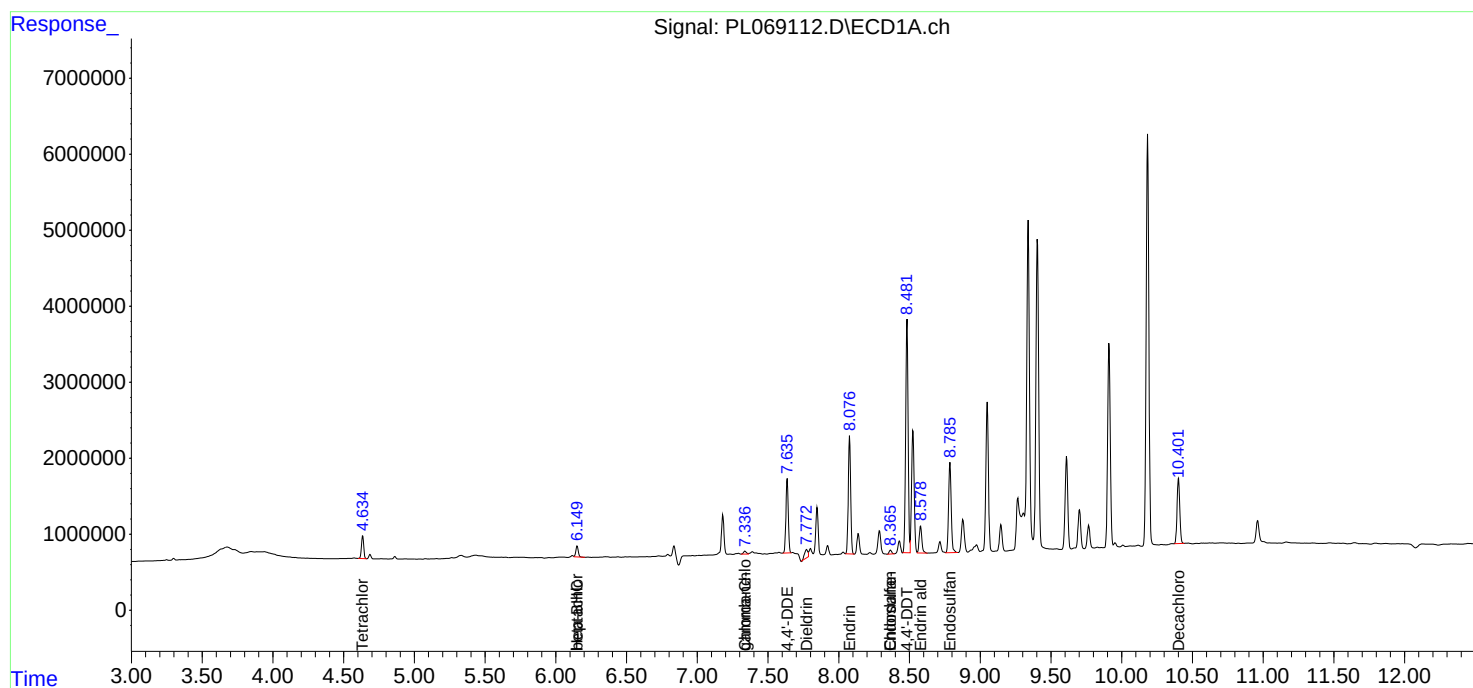
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

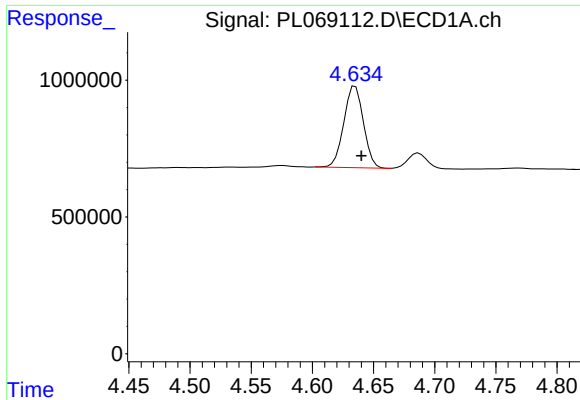
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2021 11:28
Operator : AR\AJ
Sample : M3394-01DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SWCS-01-0002DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 16:19:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
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

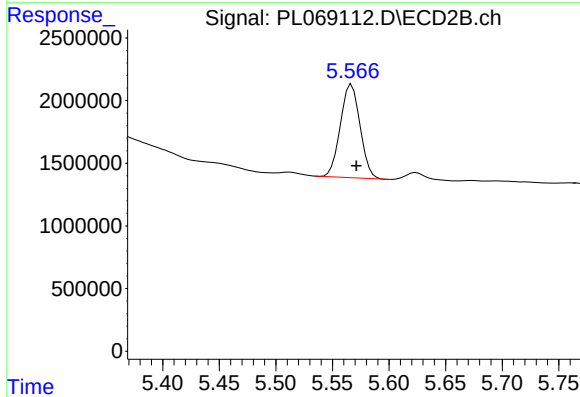




#1 Tetrachloro-m-xylene

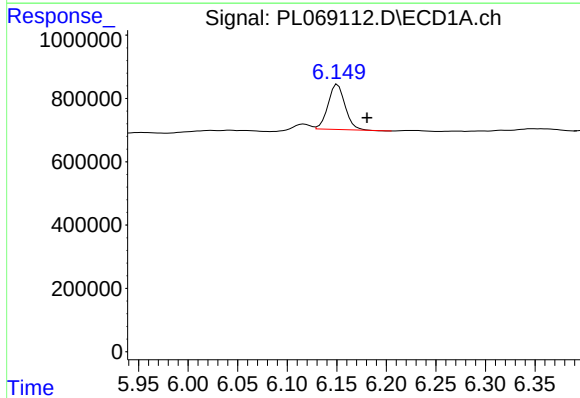
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 3324449
Conc: 8.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



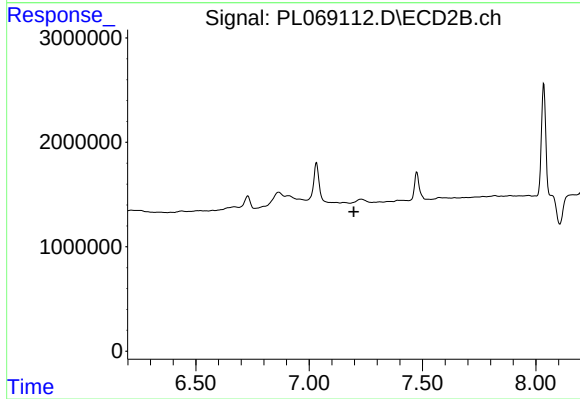
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 9019660
Conc: 8.88 ng/ml



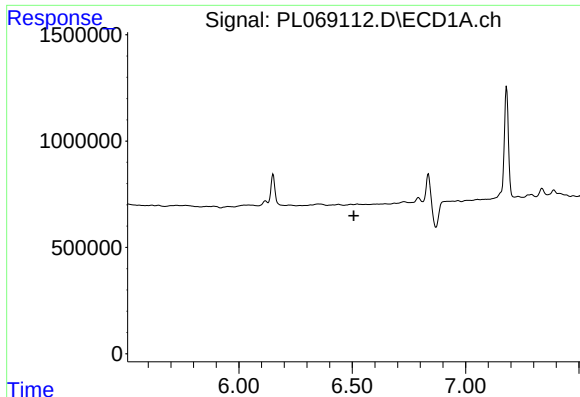
#4 Heptachlor

R.T.: 6.151 min
Delta R.T.: -0.030 min
Response: 1702505
Conc: 2.90 ng/ml



#4 Heptachlor

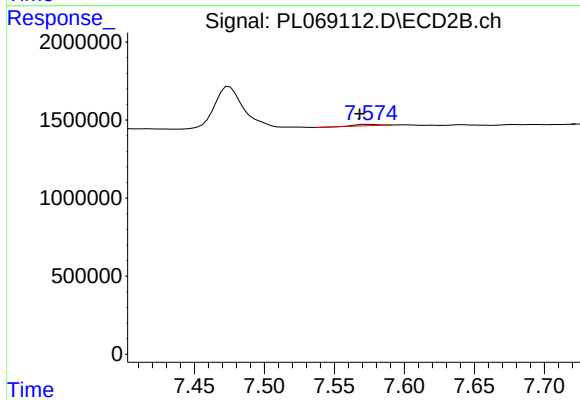
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



#5 Aldrin

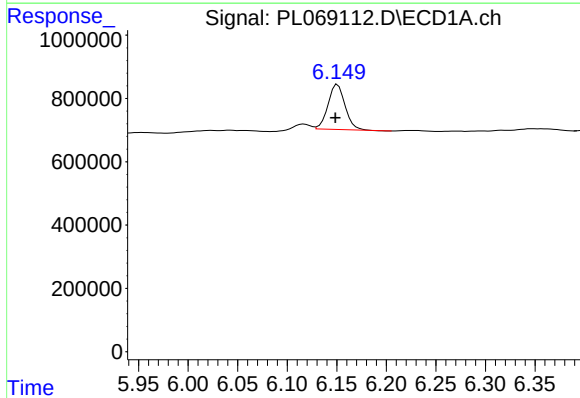
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



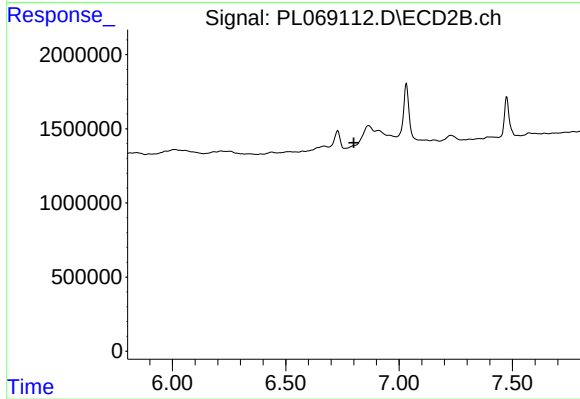
#5 Aldrin

R.T.: 7.573 min
Delta R.T.: 0.005 min
Response: 92380
Conc: 0.08 ng/ml



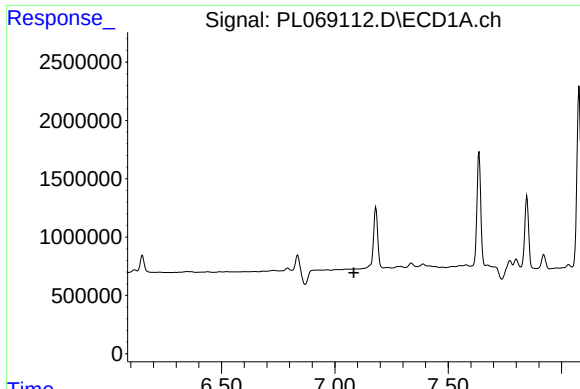
#6 beta-BHC

R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 1702505
Conc: 6.04 ng/ml



#6 beta-BHC

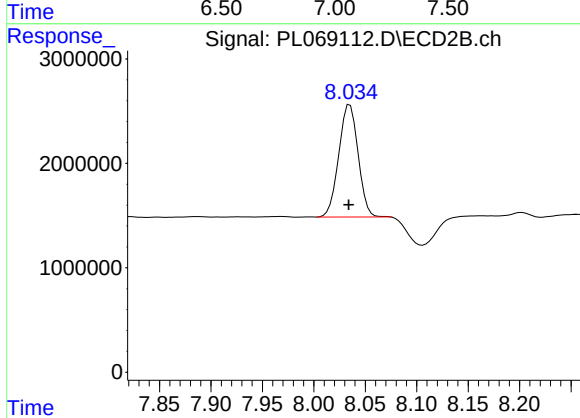
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

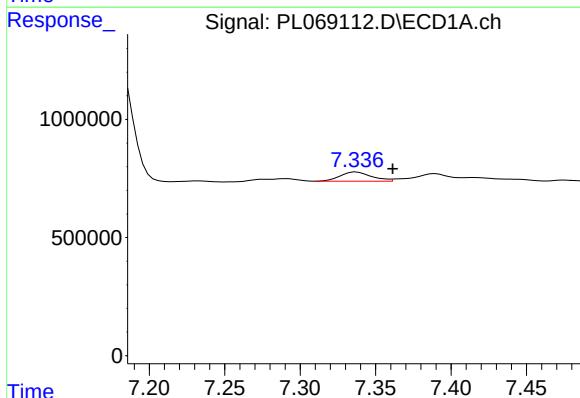
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



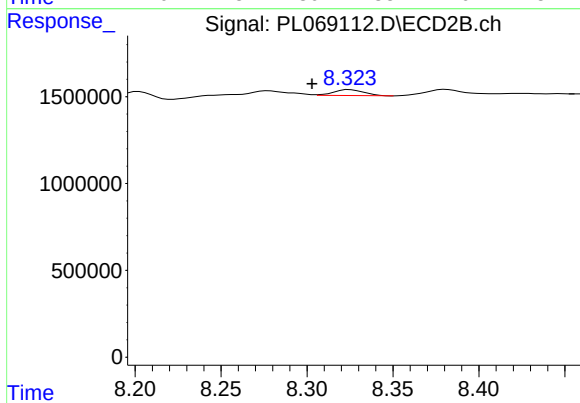
#8 Heptachlor epoxide

R.T.: 8.035 min
Delta R.T.: 0.001 min
Response: 14101532
Conc: 12.20 ng/ml



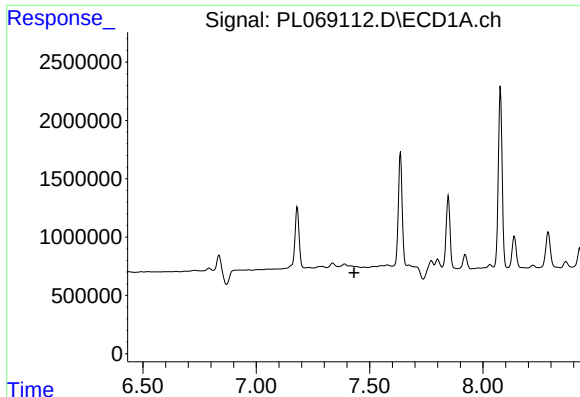
#10 gamma-Chlordane

R.T.: 7.337 min
Delta R.T.: -0.024 min
Response: 559544
Conc: 1.02 ng/ml



#10 gamma-Chlordane

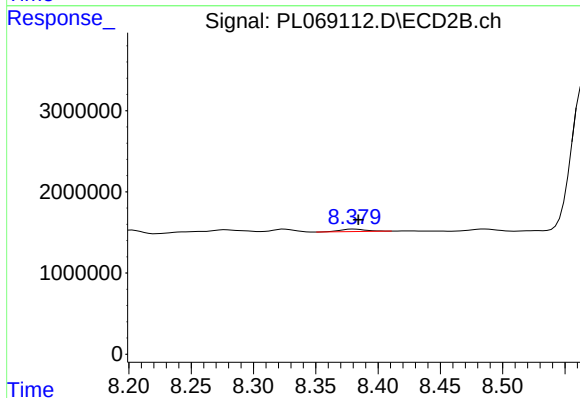
R.T.: 8.325 min
Delta R.T.: 0.022 min
Response: 411181
Conc: 0.36 ng/ml



#11 alpha-Chlordane

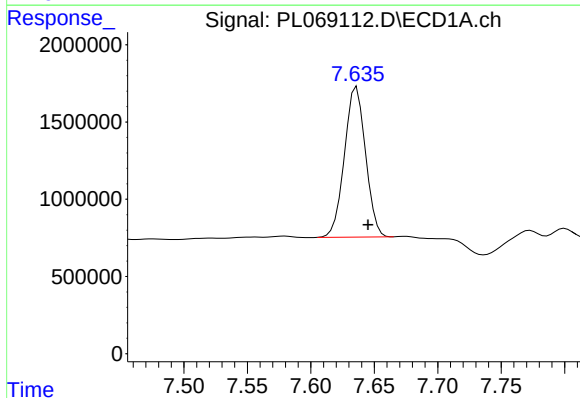
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



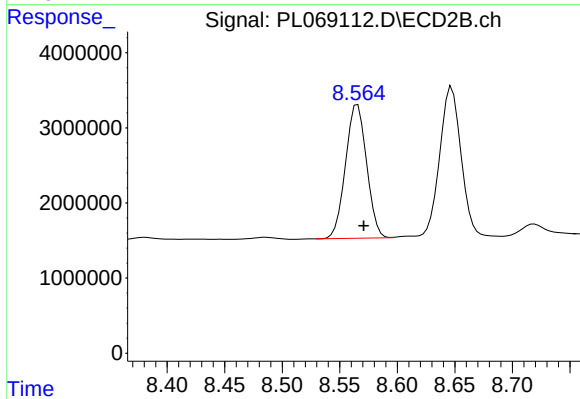
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 435387
Conc: 0.38 ng/ml



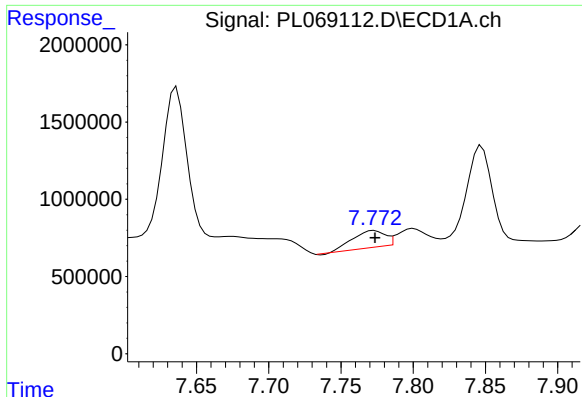
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: -0.009 min
Response: 11252864
Conc: 23.30 ng/ml



#12 4,4'-DDE

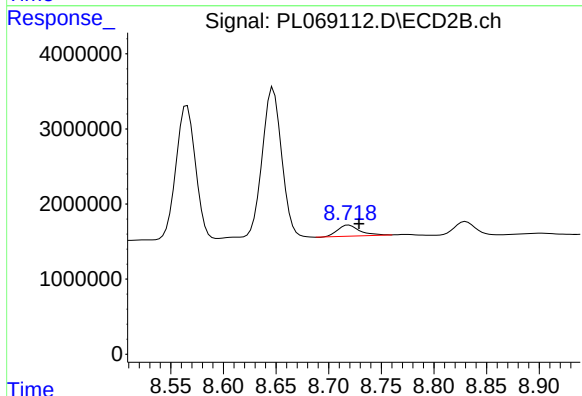
R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 22793229
Conc: 21.56 ng/ml



#13 Dieldrin

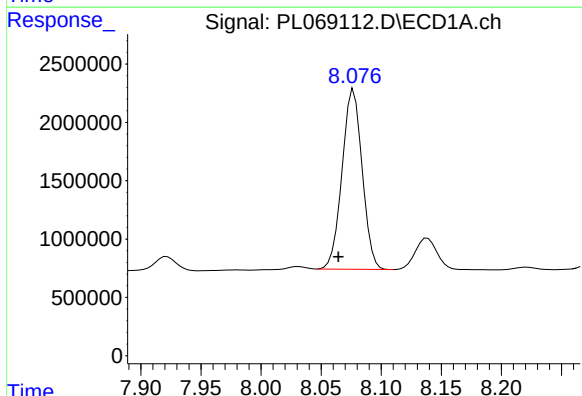
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 1677256
Conc: 3.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



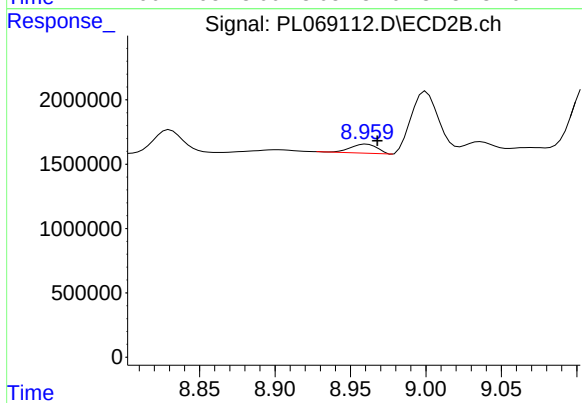
#13 Dieldrin

R.T.: 8.719 min
Delta R.T.: -0.010 min
Response: 2156329
Conc: 1.99 ng/ml



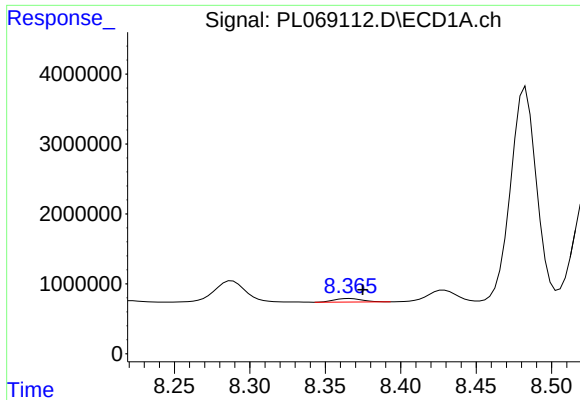
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.013 min
Response: 18004523
Conc: 37.36 ng/ml



#14 Endrin

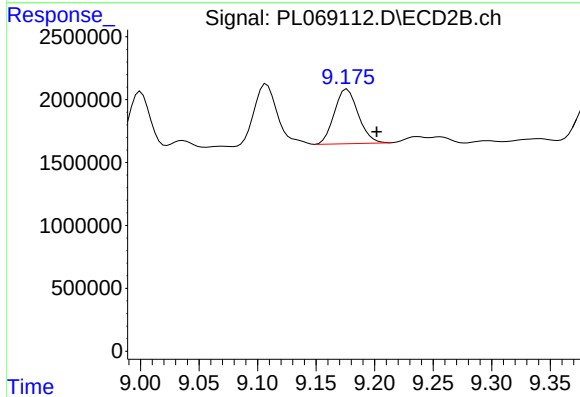
R.T.: 8.961 min
Delta R.T.: -0.007 min
Response: 869432
Conc: 0.96 ng/ml



#15 Endosulfan II

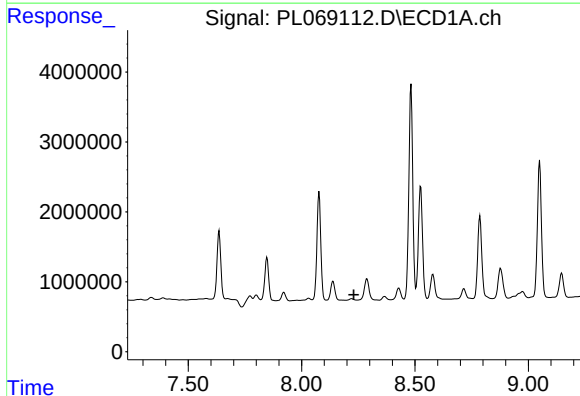
R.T.: 8.366 min
Delta R.T.: -0.008 min
Response: 647437
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



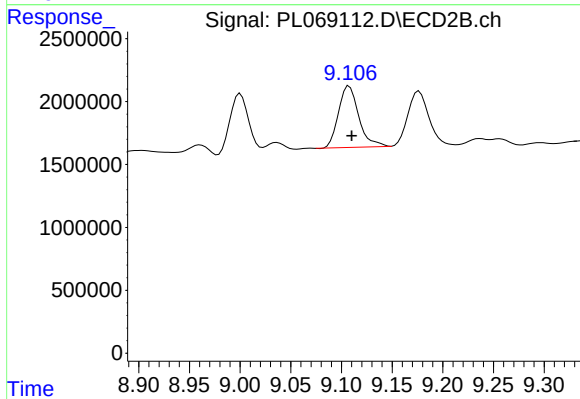
#15 Endosulfan II

R.T.: 9.177 min
Delta R.T.: -0.025 min
Response: 6177395
Conc: 6.74 ng/ml



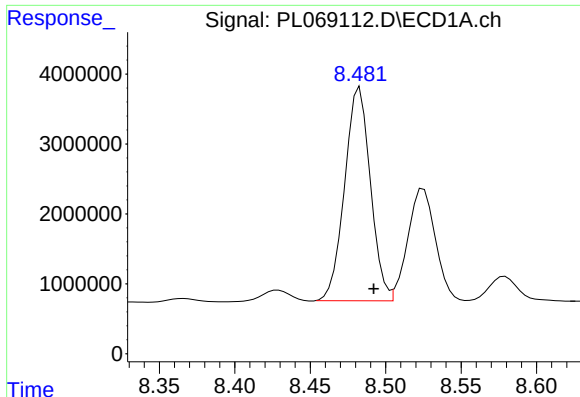
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

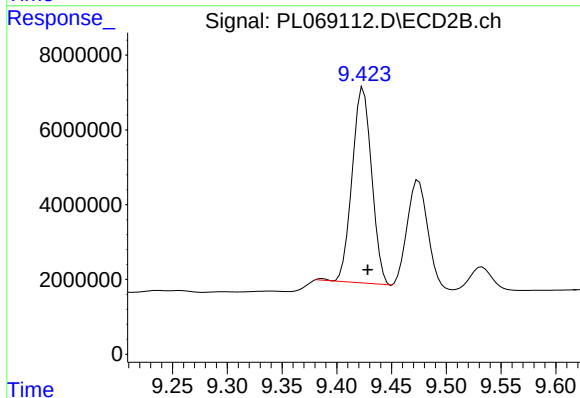
R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 6824756
Conc: 7.99 ng/ml



#17 4,4'-DDT

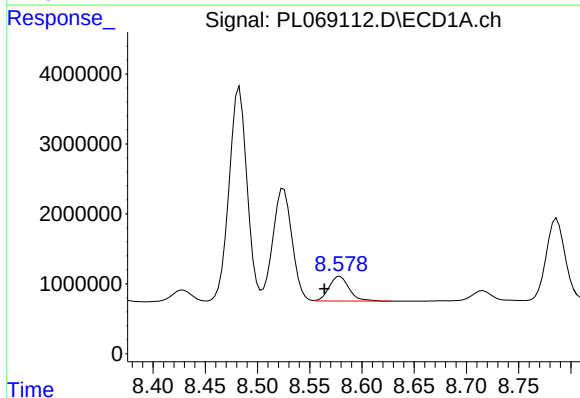
R.T.: 8.483 min
Delta R.T.: -0.009 min
Response: 36308060
Conc: 74.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



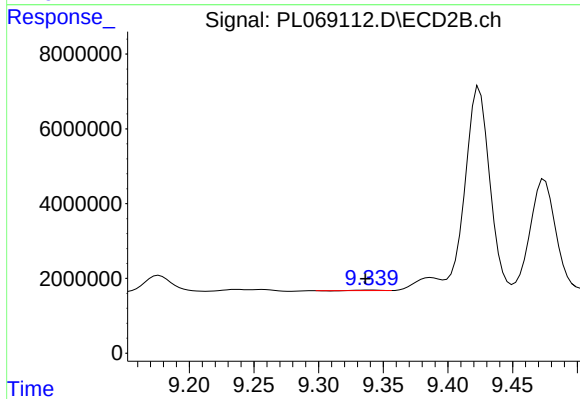
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 64747848
Conc: 68.42 ng/ml



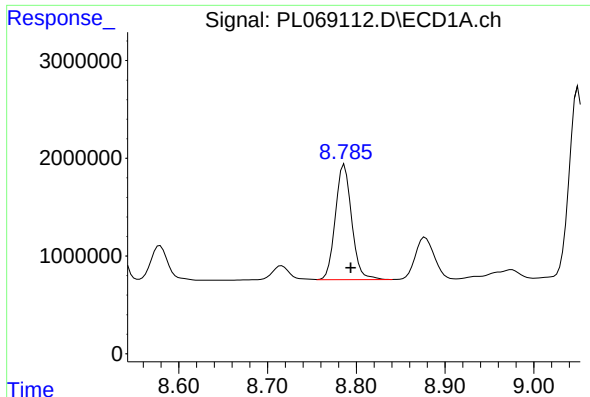
#18 Endrin aldehyde

R.T.: 8.579 min
Delta R.T.: 0.015 min
Response: 4656776
Conc: 12.42 ng/ml



#18 Endrin aldehyde

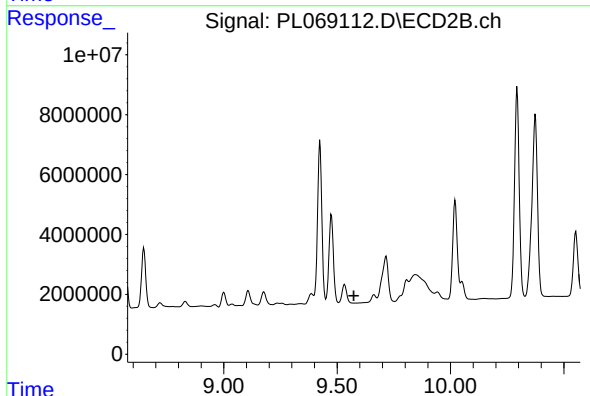
R.T.: 9.340 min
Delta R.T.: 0.004 min
Response: 171497
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

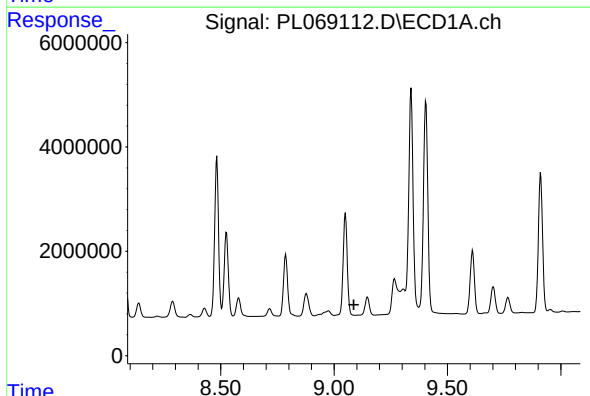
R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 15074016
Conc: 29.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



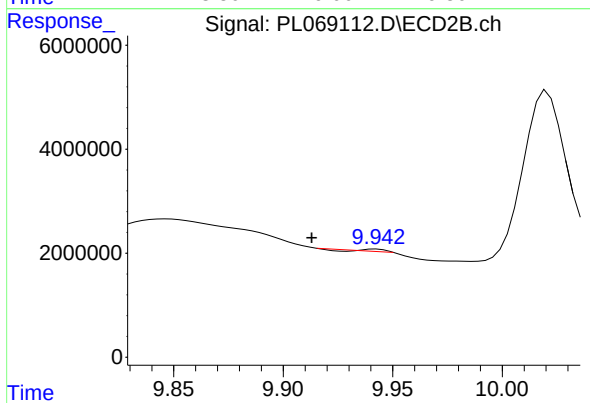
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.



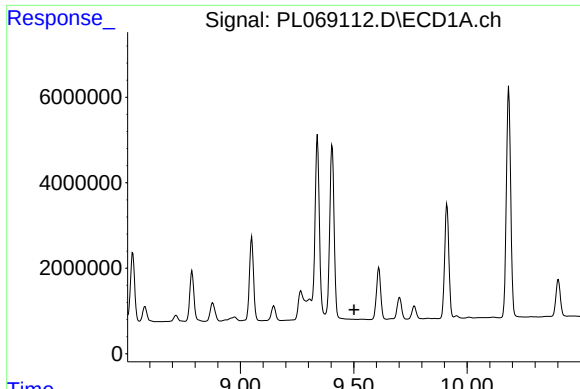
#20 Methoxychlor

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



#20 Methoxychlor

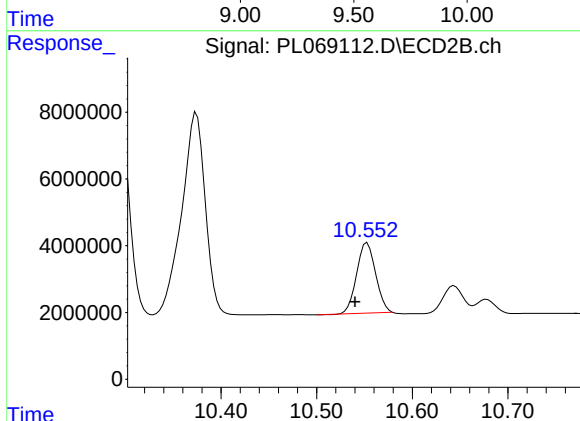
R.T.: 9.943 min
Delta R.T.: 0.030 min
Response: 124216
Conc: 0.24 ng/ml



#22 Mirex

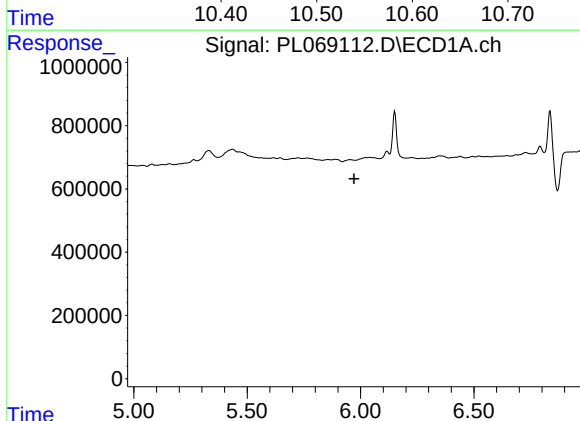
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



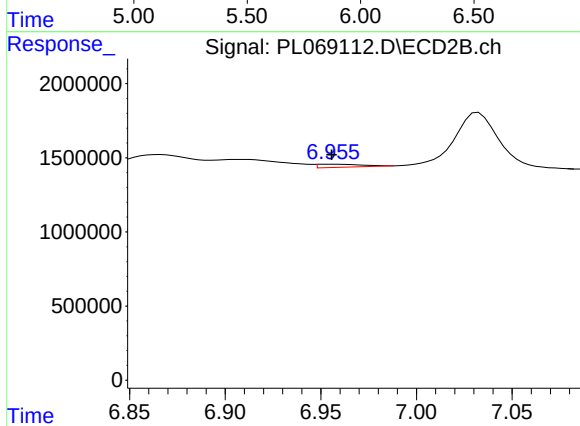
#22 Mirex

R.T.: 10.553 min
Delta R.T.: 0.013 min
Response: 29084623
Conc: 36.77 ng/ml



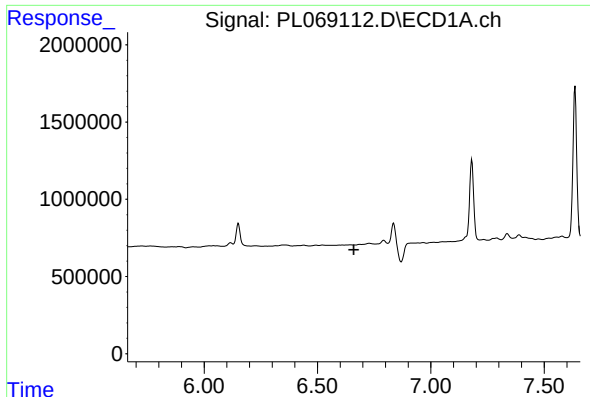
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

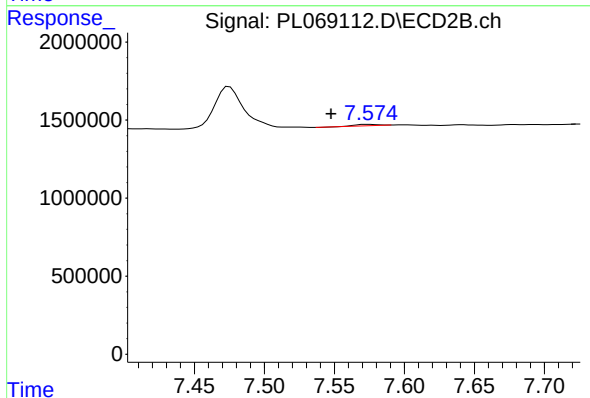
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 320331
Conc: 7.60 ng/ml



#24 Chlordane-2

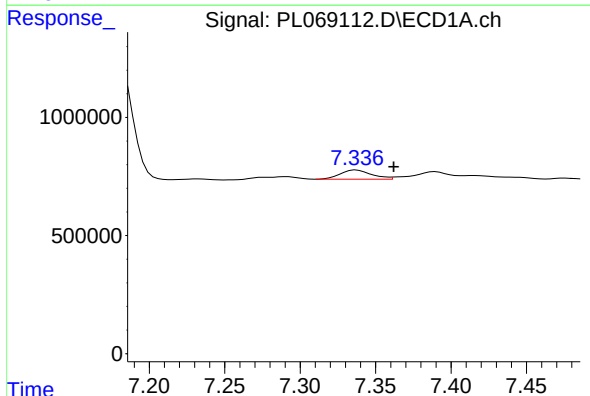
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



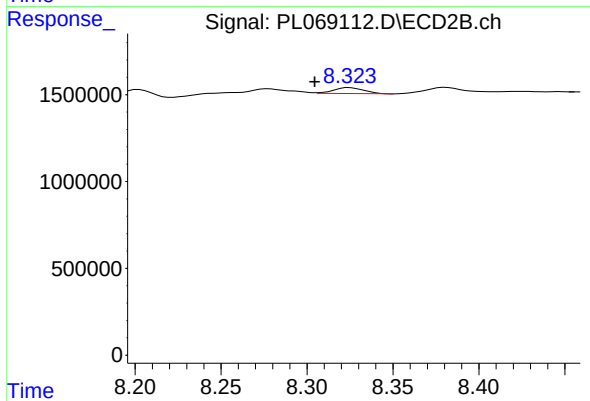
#24 Chlordane-2

R.T.: 7.573 min
Delta R.T.: 0.026 min
Response: 92380
Conc: 2.13 ng/ml



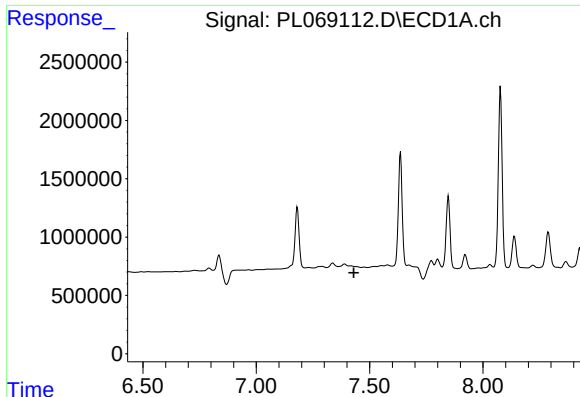
#25 Chlordane-3

R.T.: 7.337 min
Delta R.T.: -0.025 min
Response: 559544
Conc: 10.67 ng/ml



#25 Chlordane-3

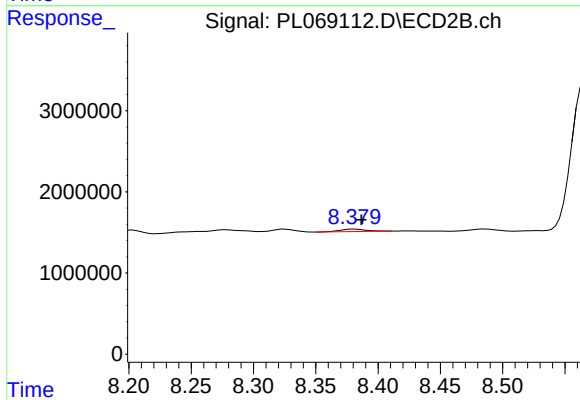
R.T.: 8.325 min
Delta R.T.: 0.020 min
Response: 411181
Conc: 2.52 ng/ml



#26 Chlordane-4

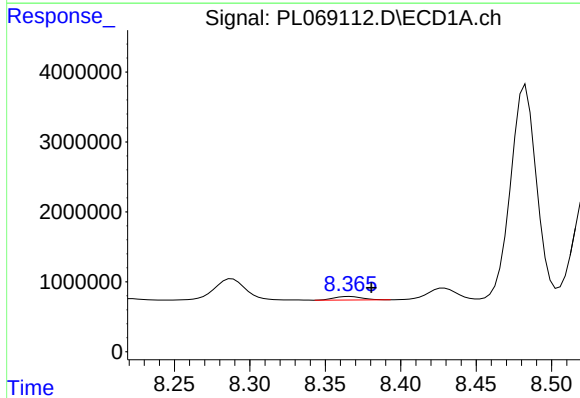
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



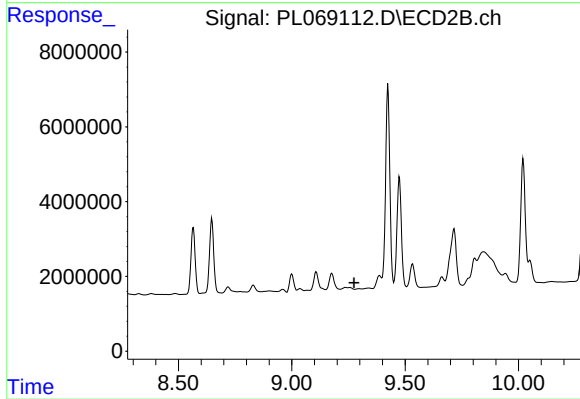
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 435387
Conc: 2.20 ng/ml



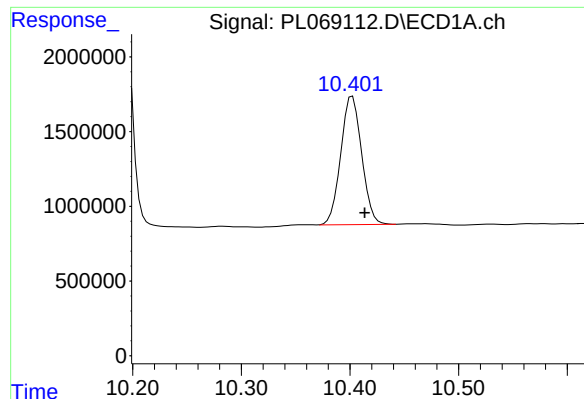
#27 Chlordane-5

R.T.: 8.366 min
Delta R.T.: -0.014 min
Response: 647437
Conc: 31.40 ng/ml



#27 Chlordane-5

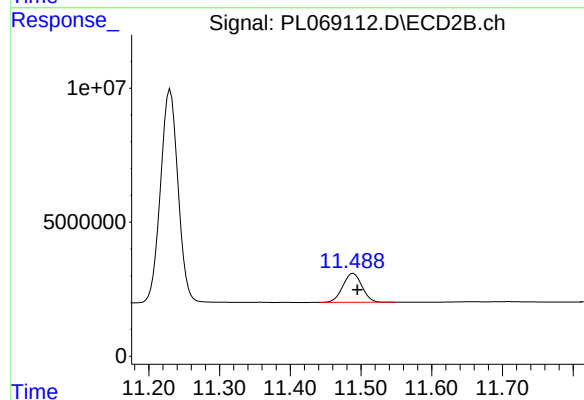
R.T.: 0.000 min
Exp R.T.: 9.274 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.011 min
Response: 11504958
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-01-0002DL



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.005 min
Response: 20303795
Conc: 20.93 ng/ml