

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
 Data File : PL075666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 14:13
 Operator : AR\AJ
 Sample : N3234-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 23:47:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.640	4.636	15378124	34394656	22.786	20.495
28)	SA Decachlor...	11.639	10.384	14223941	27490898	23.233	19.512
Target Compounds							
3)	MA gamma-BHC...	6.594f	0.000	279413	0	0.318	N.D. #
4)	MA Heptachlor	0.000	6.183	0	499214	N.D.	0.234 #
5)	MB Aldrin	0.000	6.486	0	2703661	N.D.	1.377 #
7)	B delta-BHC	0.000	6.408	0	657136	N.D.	0.307 #
8)	B Heptachlo...	8.117	0.000	1462553	0	1.892	N.D. #
9)	A Endosulfan I	0.000	7.495f	0	723866	N.D.	0.433 #
10)	B gamma-Chl...	8.390	7.326f	736349	5134605	0.948	2.800 #
11)	B alpha-Chl...	8.474	7.407	963325	3295015	1.263	1.805 #
12)	B 4,4'-DDE	8.657	7.623	1466046	1095950	2.215	0.685 #
13)	MA Dieldrin	8.814	7.761	398384	5352919	0.551	3.163 #
14)	MA Endrin	9.056	8.061f	1585233	-1482678	2.674	N.D. #
15)	B Endosulfa...	0.000	8.345	0	1663969	N.D.	1.161 #
16)	A 4,4'-DDD	9.203	0.000	1369141	0	2.502	N.D. #
17)	MA 4,4'-DDT	9.520	8.462	633119	5071292	0.988	3.607 #
18)	B Endrin al...	9.430	8.564f	169921	121425	0.332	0.108 #
19)	B Endosulfa...	0.000	8.793f	0	8472935	N.D.	5.769 #
20)	A Methoxychlor	0.000	9.088f	0	264634	N.D.	0.325 #
21)	B Endrin ke...	10.186f	0.000	34217	0	0.049	N.D. #
23)	Chlordane-1	0.000	5.958	0	463571	N.D.	8.433 #
25)	Chlordane-3	8.390	7.326f	736349	5134605	7.132	29.855 #
26)	Chlordane-4	8.474	7.407	963325	3295015	7.606	17.901 #
27)	Chlordane-5	0.000	8.124	0	3339480	N.D.	70.339 #

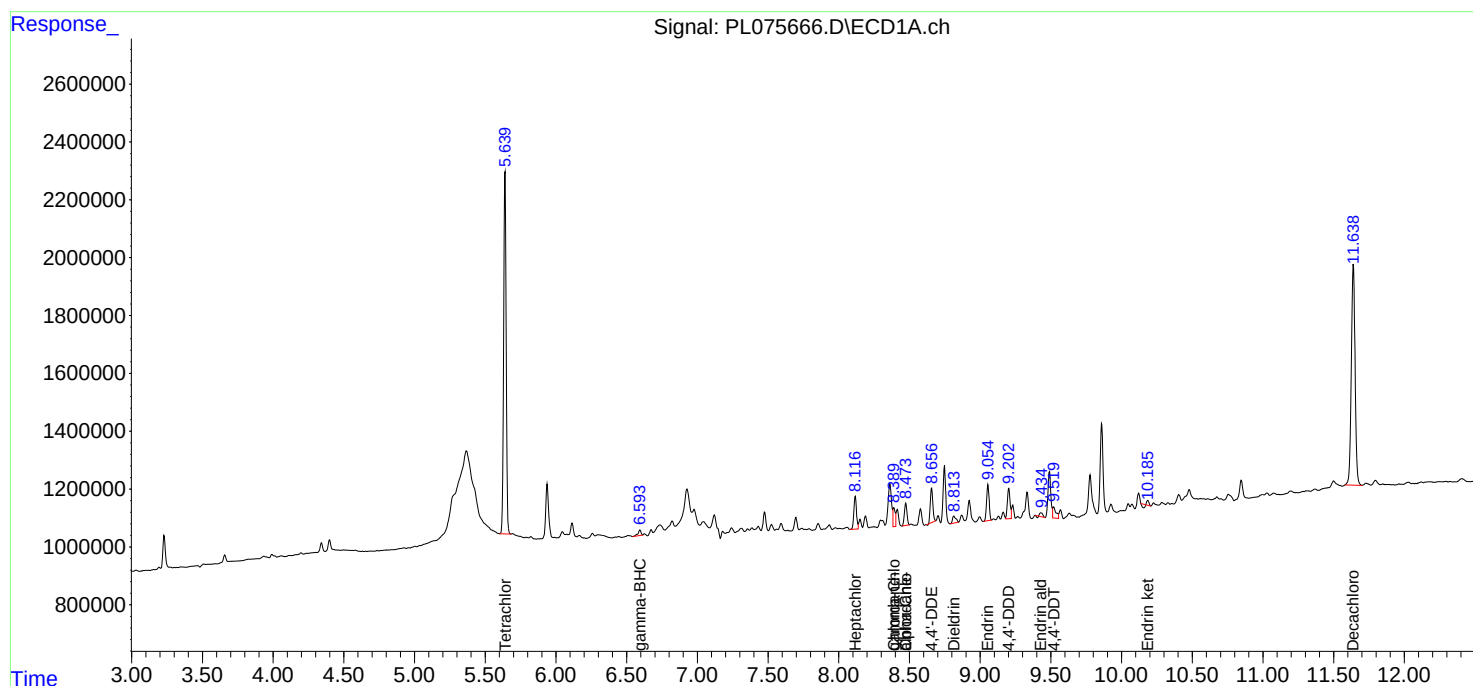
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

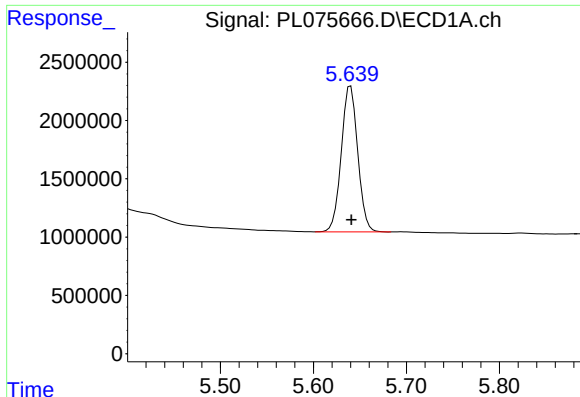
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
Data File : PL075666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 14:13
Operator : AR\AJ
Sample : N3234-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 23:47:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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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

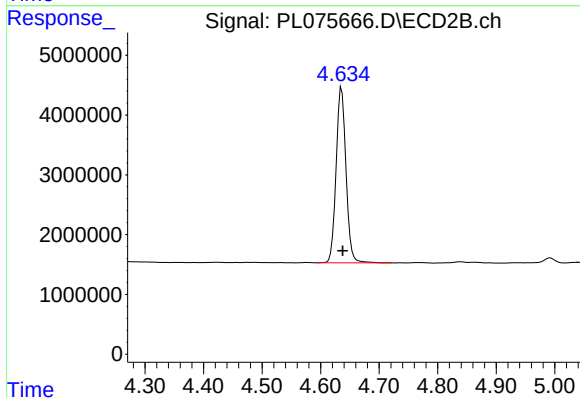




#1 Tetrachloro-m-xylene

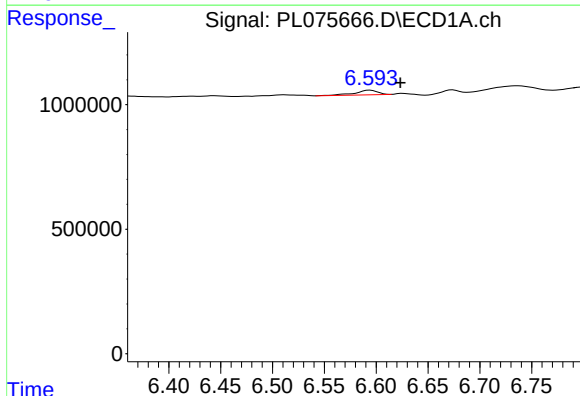
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 15378124
Conc: 22.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



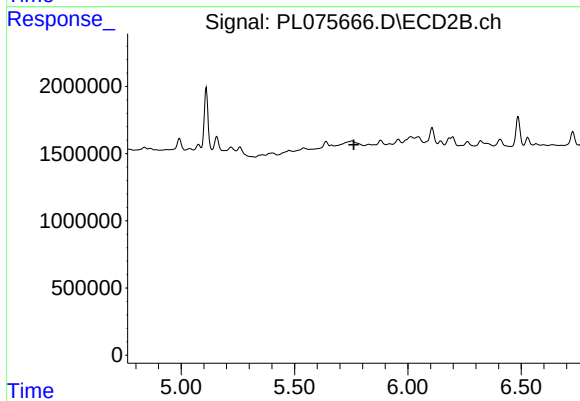
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 34394656
Conc: 20.50 ng/ml



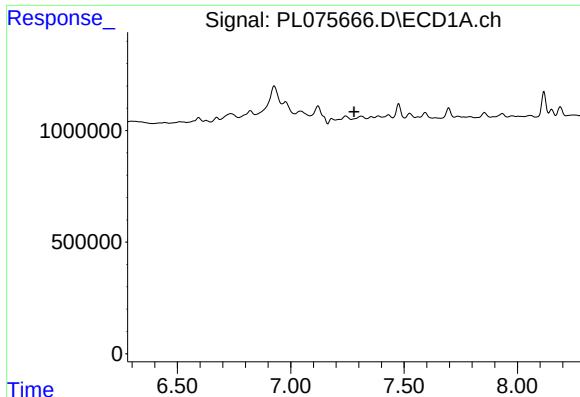
#3 gamma-BHC (Lindane)

R.T.: 6.594 min
Delta R.T.: -0.029 min
Response: 279413
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

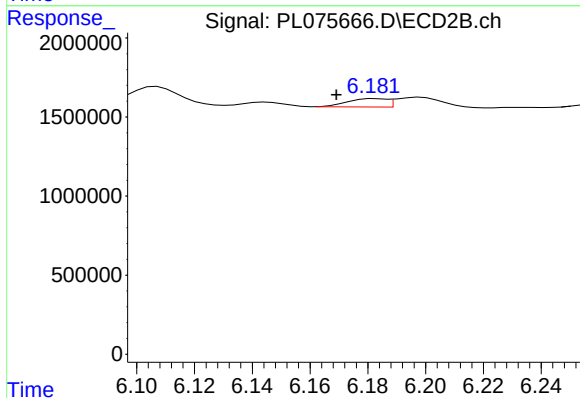
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.



#4 Heptachlor

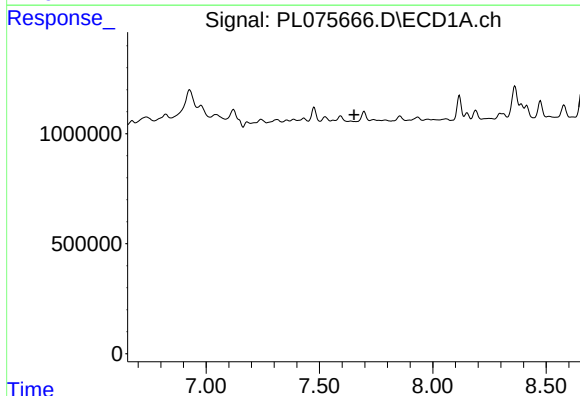
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



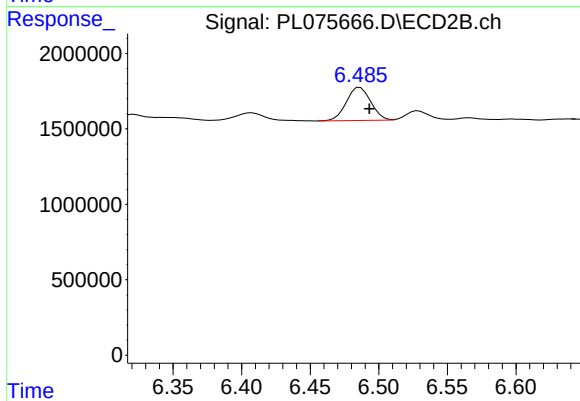
#4 Heptachlor

R.T.: 6.183 min
Delta R.T.: 0.013 min
Response: 499214
Conc: 0.23 ng/ml



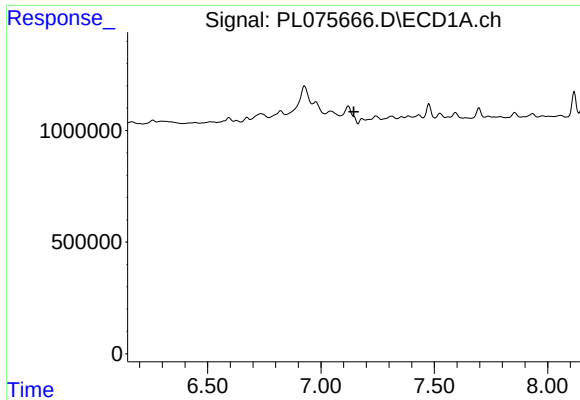
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.



#5 Aldrin

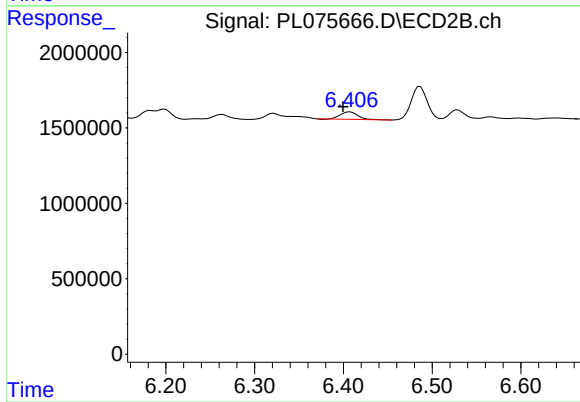
R.T.: 6.486 min
Delta R.T.: -0.007 min
Response: 2703661
Conc: 1.38 ng/ml



#7 delta-BHC

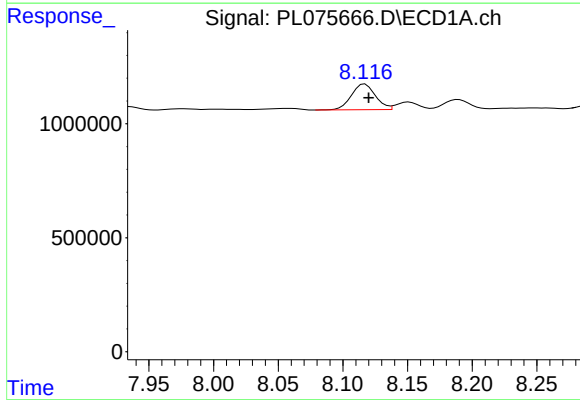
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



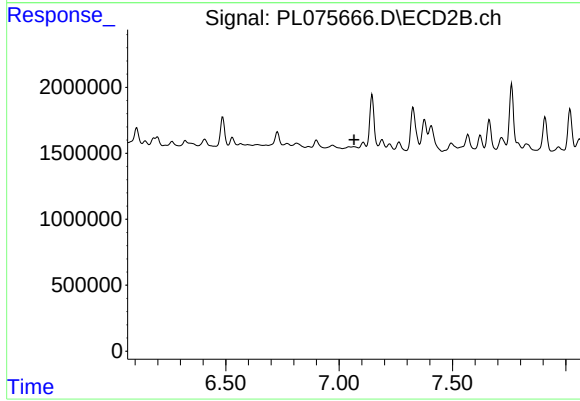
#7 delta-BHC

R.T.: 6.408 min
Delta R.T.: 0.008 min
Response: 657136
Conc: 0.31 ng/ml



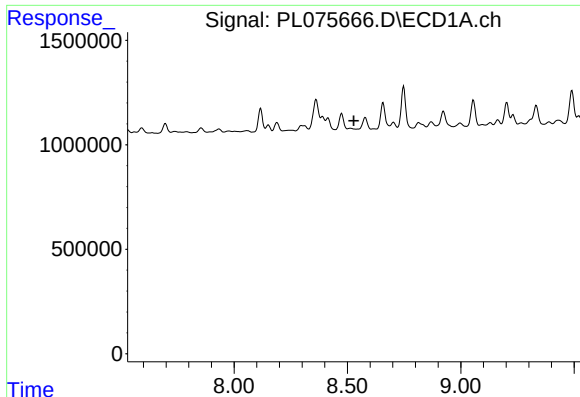
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 1462553
Conc: 1.89 ng/ml



#8 Heptachlor epoxide

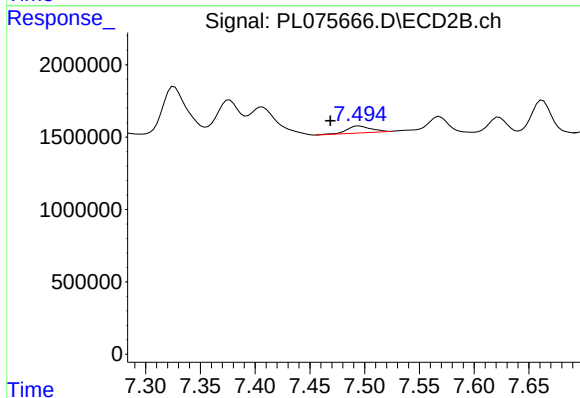
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

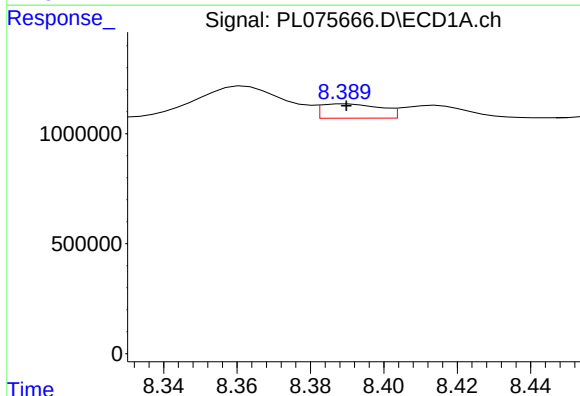
R.T.: 0.000 min
Exp R.T.: 8.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



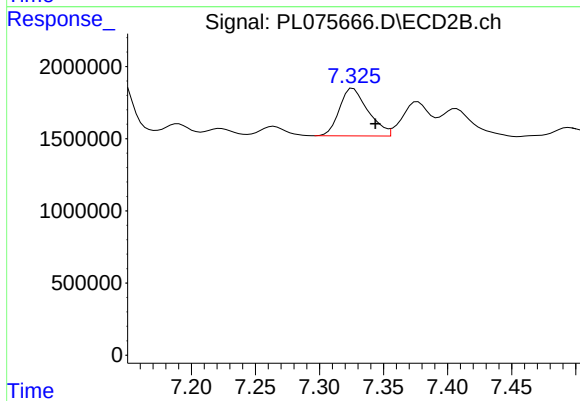
#9 Endosulfan I

R.T.: 7.495 min
Delta R.T.: 0.026 min
Response: 723866
Conc: 0.43 ng/ml



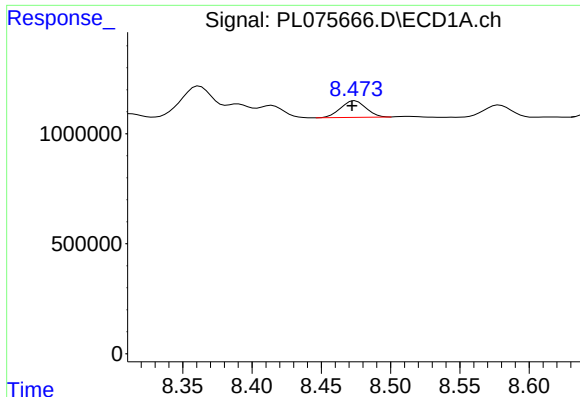
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 736349
Conc: 0.95 ng/ml



#10 gamma-Chlordane

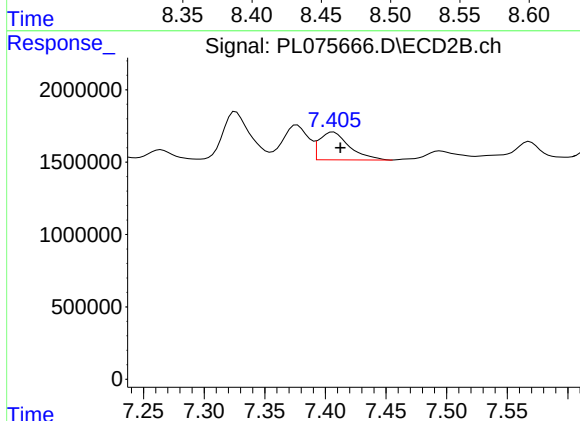
R.T.: 7.326 min
Delta R.T.: -0.017 min
Response: 5134605
Conc: 2.80 ng/ml



#11 alpha-Chlordane

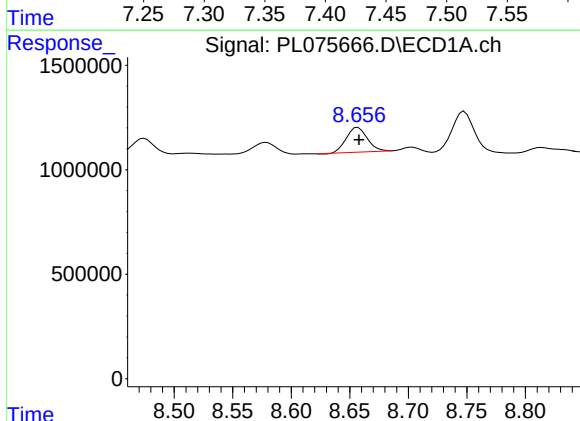
R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 963325
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



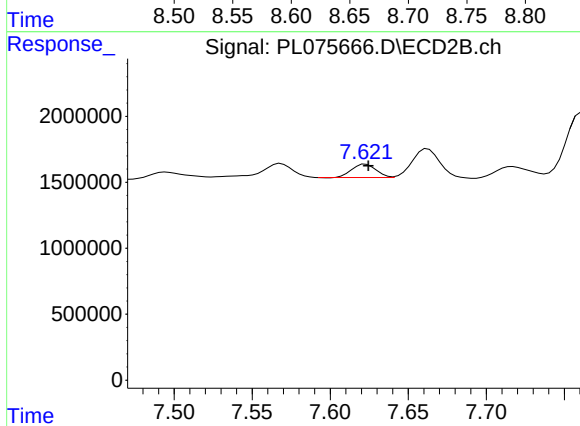
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.006 min
Response: 3295015
Conc: 1.80 ng/ml



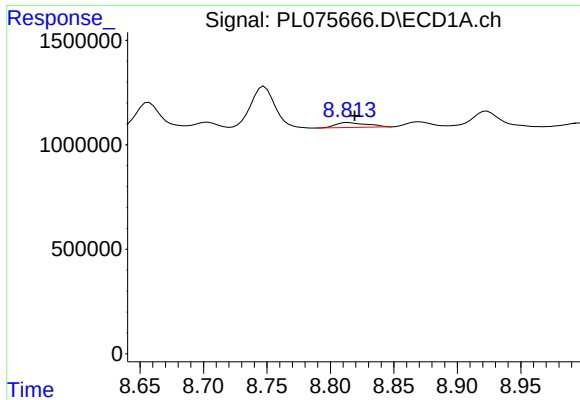
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 1466046
Conc: 2.22 ng/ml



#12 4,4'-DDE

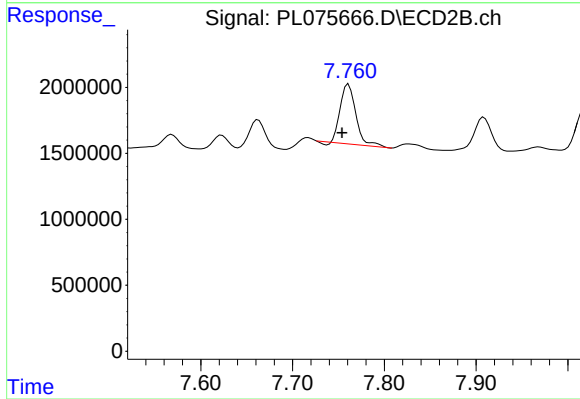
R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 1095950
Conc: 0.69 ng/ml



#13 Dieldrin

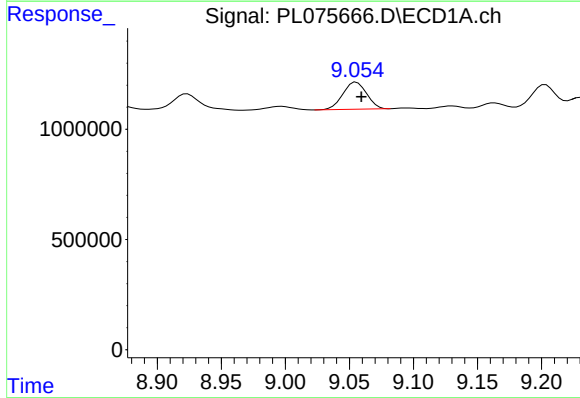
R.T.: 8.814 min
Delta R.T.: -0.005 min
Response: 398384
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



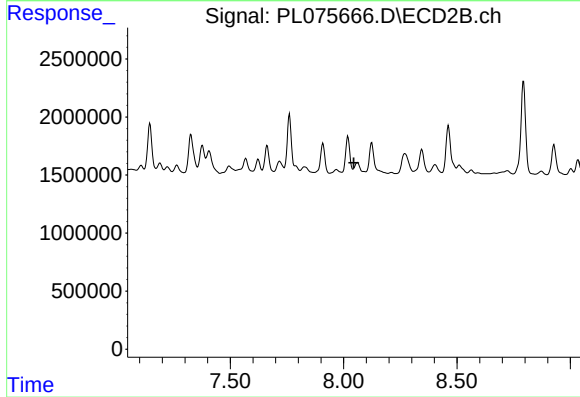
#13 Dieldrin

R.T.: 7.761 min
Delta R.T.: 0.007 min
Response: 5352919
Conc: 3.16 ng/ml



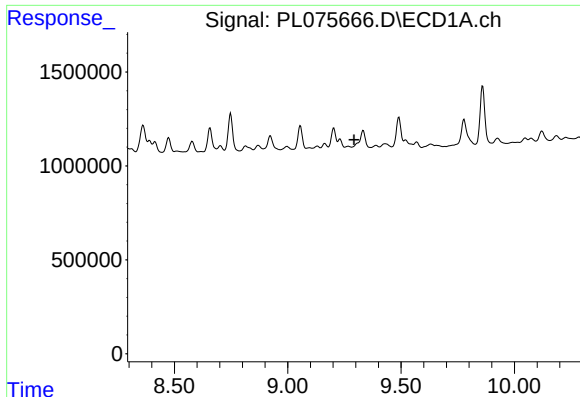
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.004 min
Response: 1585233
Conc: 2.67 ng/ml



#14 Endrin

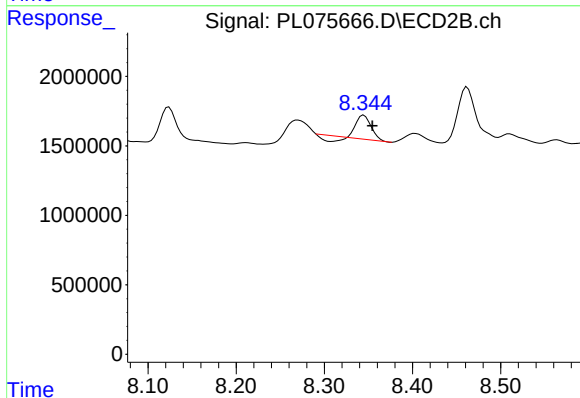
R.T.: 8.061 min
Delta R.T.: 0.016 min
Response: -1482678
Conc: N.D.



#15 Endosulfan II

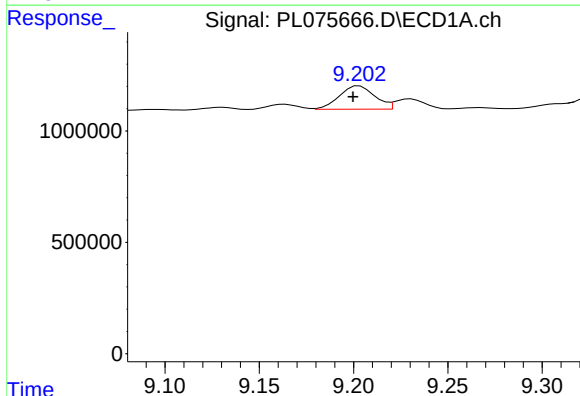
R.T.: 0.000 min
Exp R.T.: 9.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



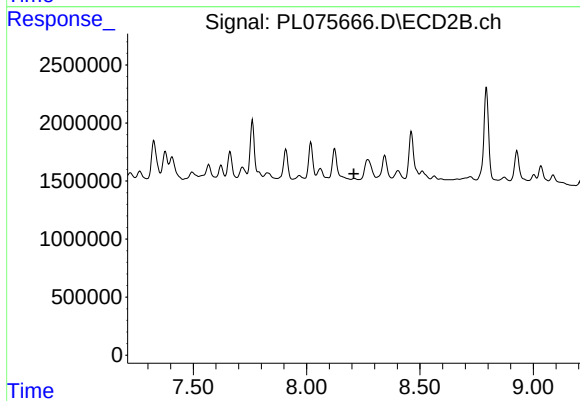
#15 Endosulfan II

R.T.: 8.345 min
Delta R.T.: -0.010 min
Response: 1663969
Conc: 1.16 ng/ml



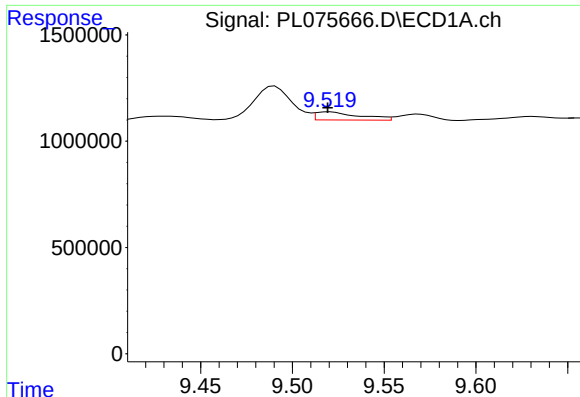
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.003 min
Response: 1369141
Conc: 2.50 ng/ml



#16 4,4'-DDD

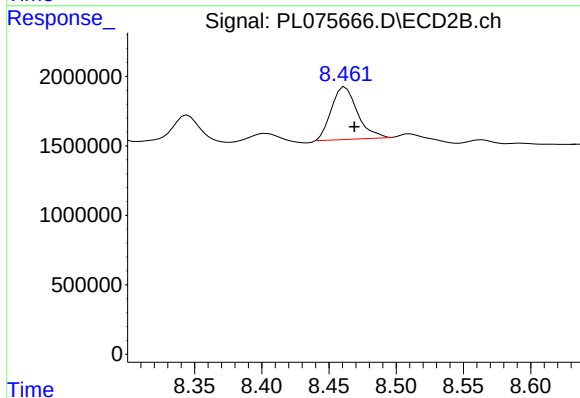
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

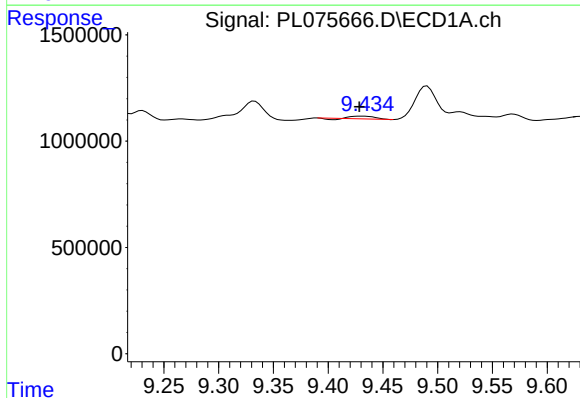
R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 633119
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



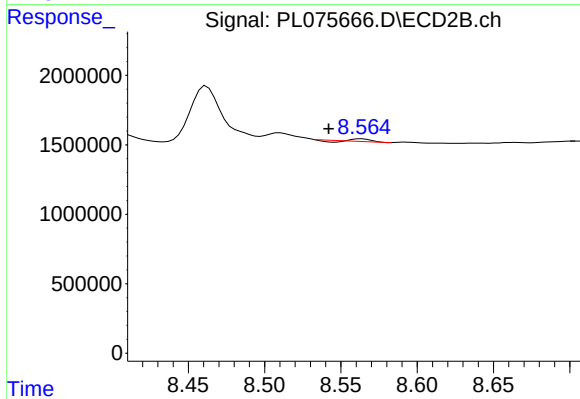
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: -0.007 min
Response: 5071292
Conc: 3.61 ng/ml



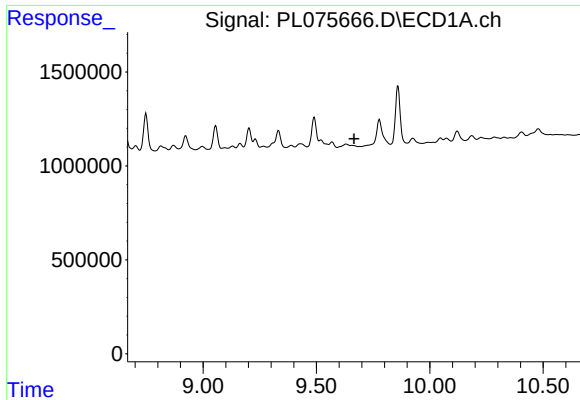
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.002 min
Response: 169921
Conc: 0.33 ng/ml



#18 Endrin aldehyde

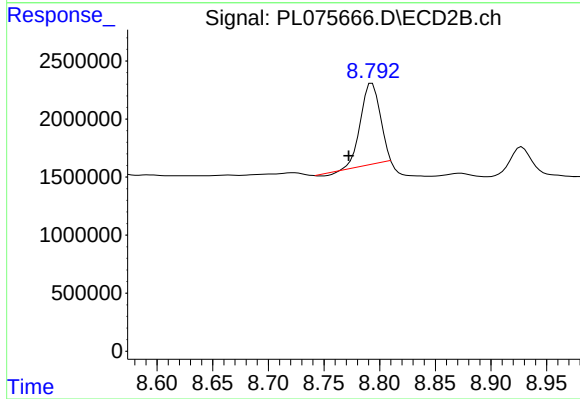
R.T.: 8.564 min
Delta R.T.: 0.022 min
Response: 121425
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

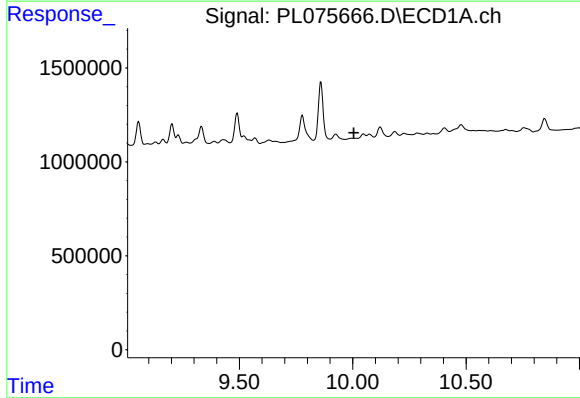
R.T.: 0.000 min
Exp R.T. : 9.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



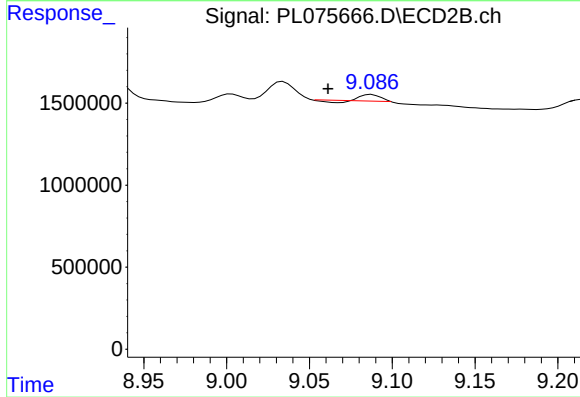
#19 Endosulfan Sulfate

R.T.: 8.793 min
Delta R.T.: 0.021 min
Response: 8472935
Conc: 5.77 ng/ml



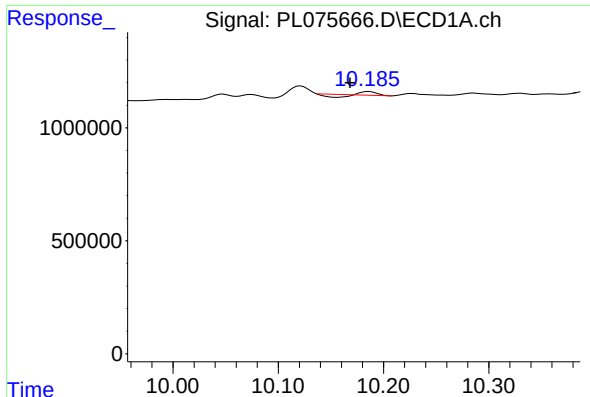
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

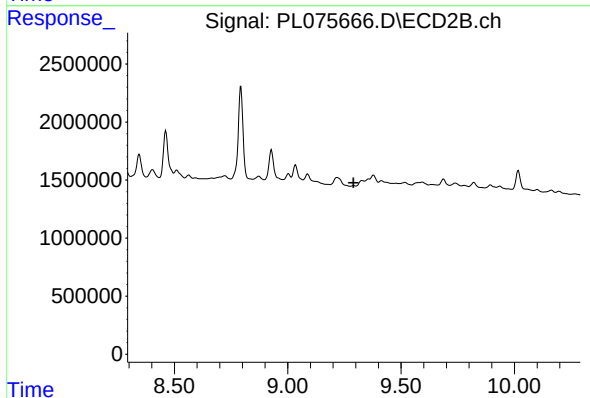
R.T.: 9.088 min
Delta R.T.: 0.026 min
Response: 264634
Conc: 0.32 ng/ml



#21 Endrin ketone

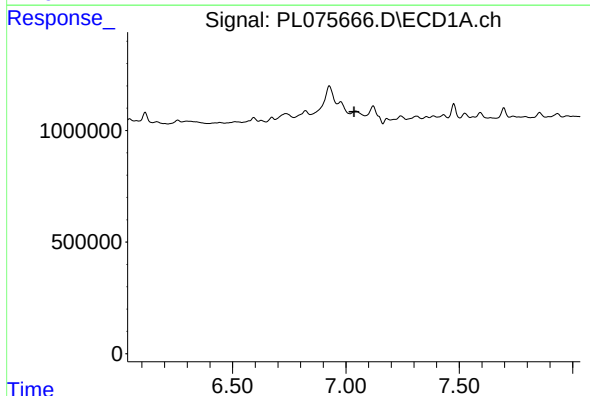
R.T.: 10.186 min
Delta R.T.: 0.018 min
Response: 34217
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



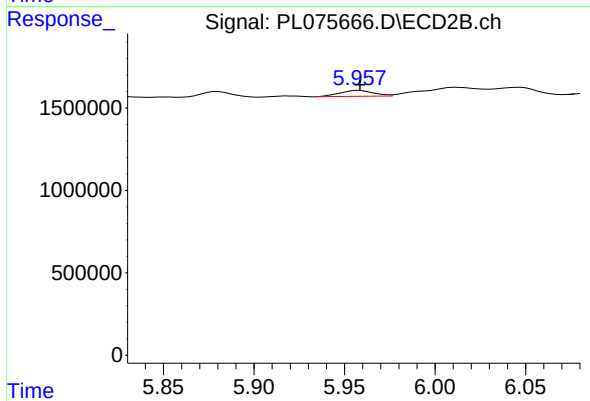
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



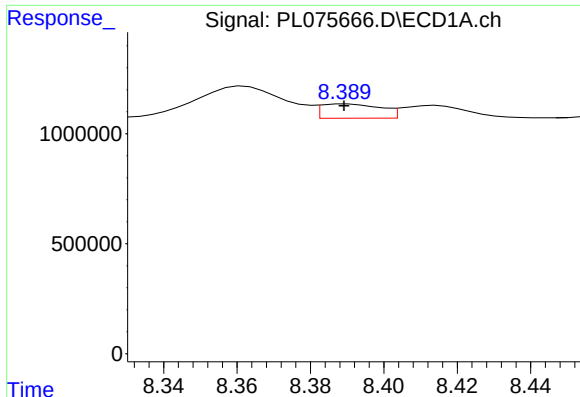
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#23 Chlordane-1

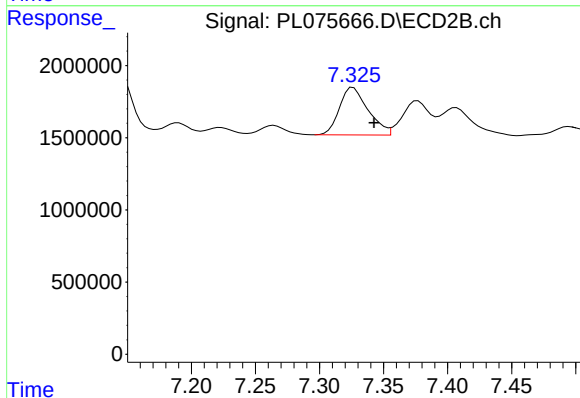
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 463571
Conc: 8.43 ng/ml



#25 Chlordane-3

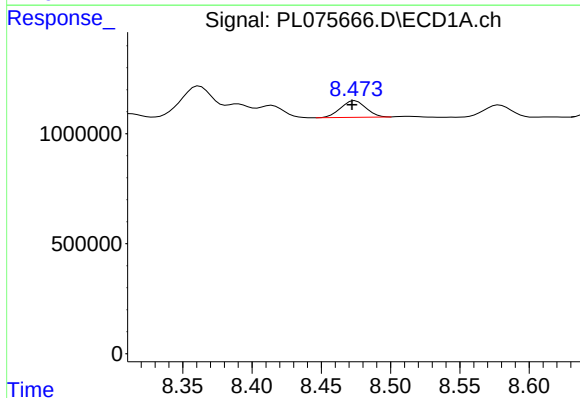
R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 736349
Conc: 7.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



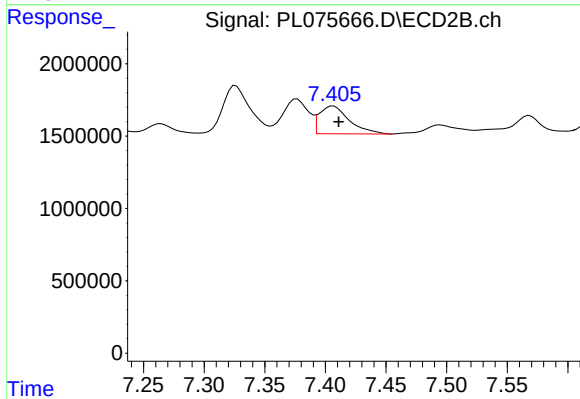
#25 Chlordane-3

R.T.: 7.326 min
Delta R.T.: -0.016 min
Response: 5134605
Conc: 29.86 ng/ml



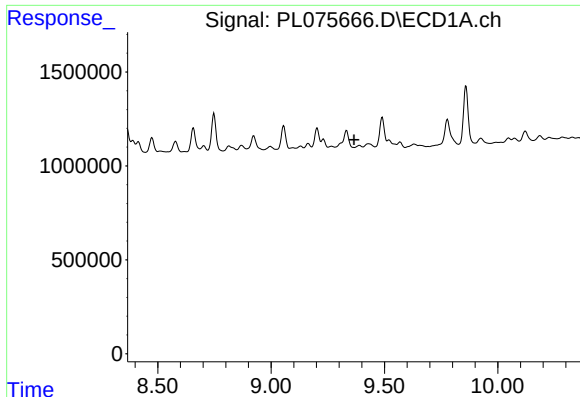
#26 Chlordane-4

R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 963325
Conc: 7.61 ng/ml



#26 Chlordane-4

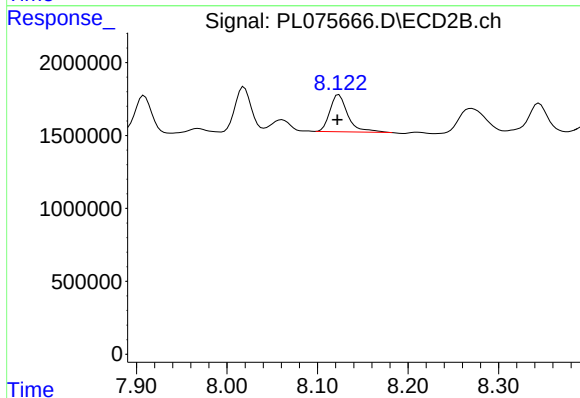
R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 3295015
Conc: 17.90 ng/ml



#27 Chlordane-5

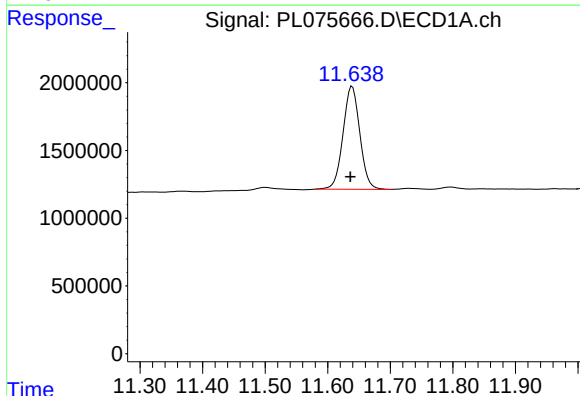
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



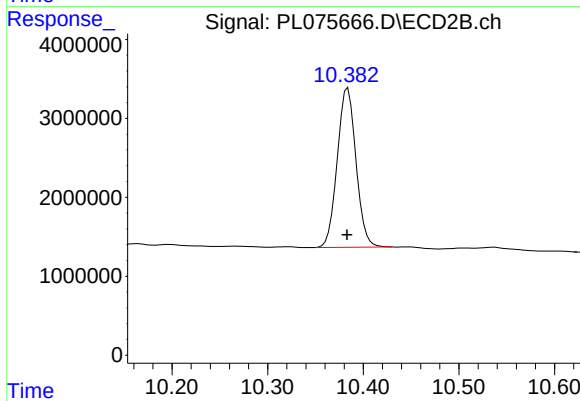
#27 Chlordane-5

R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 3339480
Conc: 70.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: 0.003 min
Response: 14223941
Conc: 23.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: 0.000 min
Response: 27490898
Conc: 19.51 ng/ml