

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
 Data File : PL074668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 14:45
 Operator : AR\AJ
 Sample : PB144756BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:09:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 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	4.652	9639277	24894617	18.985	18.138
28)	SA Decachlor...	11.647	10.404	10336727	20140025	23.146	19.622
Target Compounds							
3)	MA gamma-BHC...	0.000	5.796f	0	299442	N.D.	0.181 #
5)	MB Aldrin	7.666	6.511	316786	253660	0.511	0.169 #
6)	B beta-BHC	0.000	6.127f	0	541403	N.D.	0.682 #
8)	B Heptachlo...	8.123	0.000	308643	0	0.543	N.D. #
9)	A Endosulfan I	8.515f	0.000	1129798	0	1.960	N.D. #
10)	B gamma-Chl...	0.000	7.341f	0	46730	N.D.	0.034 #
11)	B alpha-Chl...	8.490	7.435	2077410	49968	3.225	0.037 #
13)	MA Dieldrin	8.848f	7.777	89253	155314	0.170	0.122 #
14)	MA Endrin	0.000	8.061	0	70117	N.D.	0.066 #
17)	MA 4,4'-DDT	9.523	8.476	754277	47253	1.587	0.047 #
18)	B Endrin al...	9.425	0.000	242345	0	0.665	N.D. #
19)	B Endosulfa...	9.688	8.787	279687	-20995	0.619	N.D. #
20)	A Methoxychlor	10.004	0.000	362489	0	1.480	N.D. #
21)	B Endrin ke...	10.168	0.000	122509	0	0.239	N.D. #
22)	Mirex	10.638	0.000	653962	0	1.621	N.D. #
24)	Chlordane-2	0.000	6.650	0	501101	N.D.	9.025 #
25)	Chlordane-3	0.000	7.341f	0	46730	N.D.	0.360 #
26)	Chlordane-4	8.490	7.435	2077410	49968	21.563	0.364 #
27)	Chlordane-5	9.382	0.000	142018	0	9.134	N.D. #

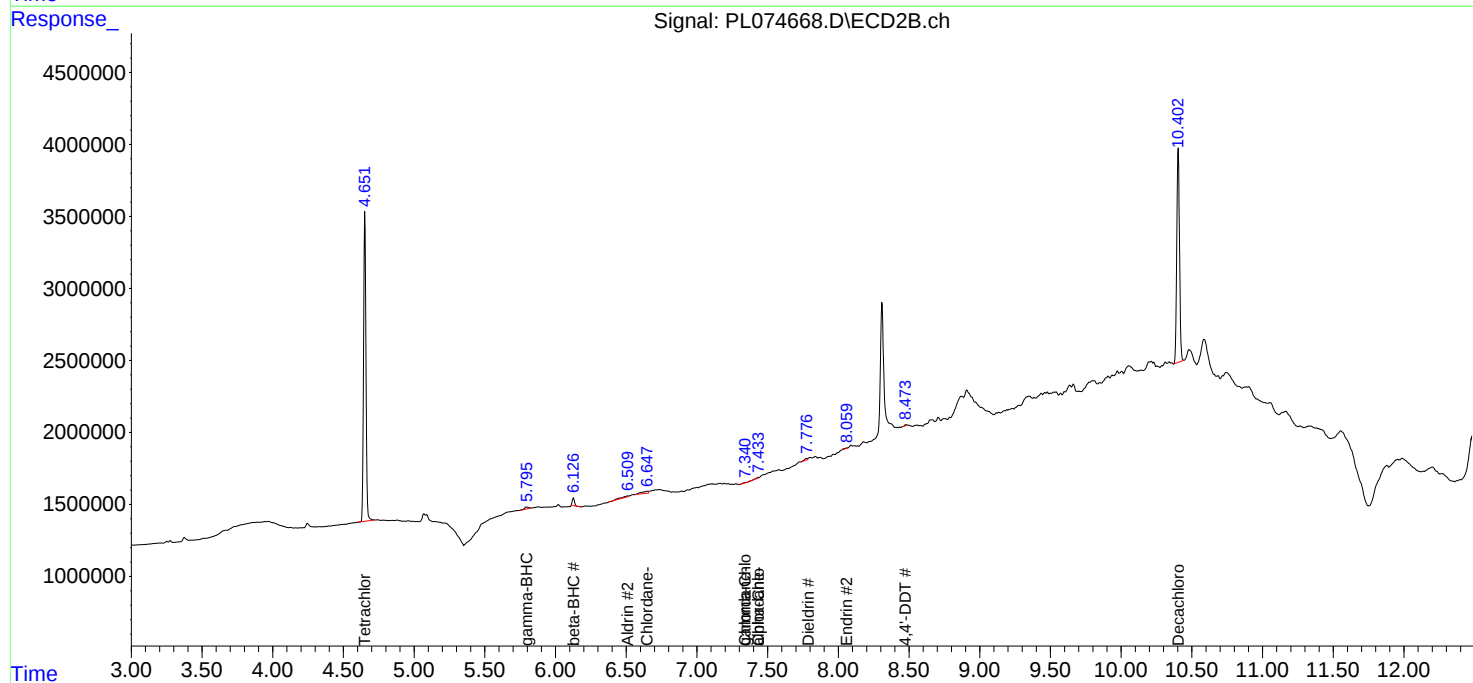
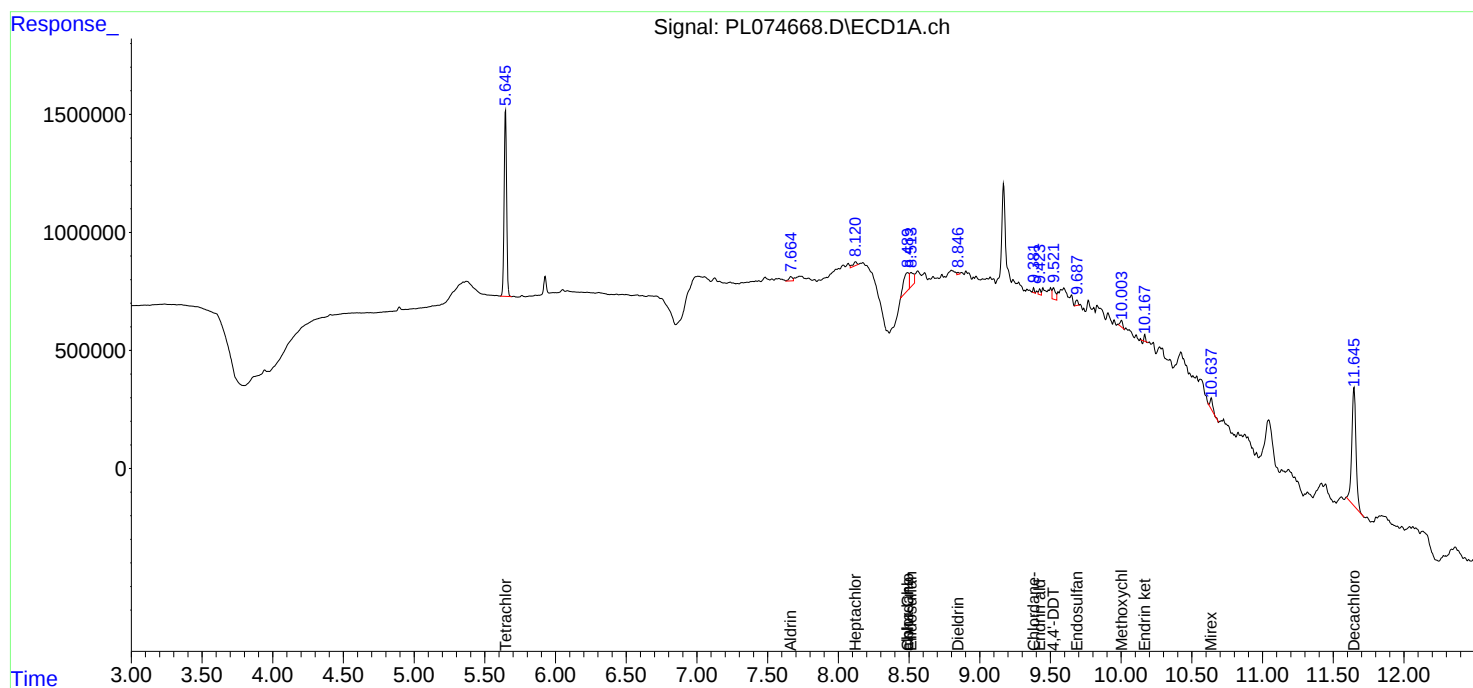
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

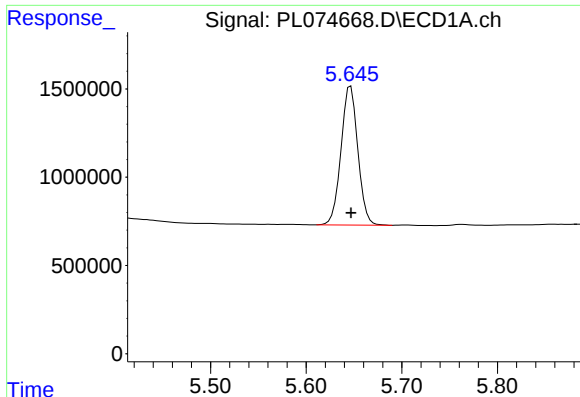
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
Data File : PL074668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 14:45
Operator : AR\AJ
Sample : PB144756BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:09:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 16:19:10 2022
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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

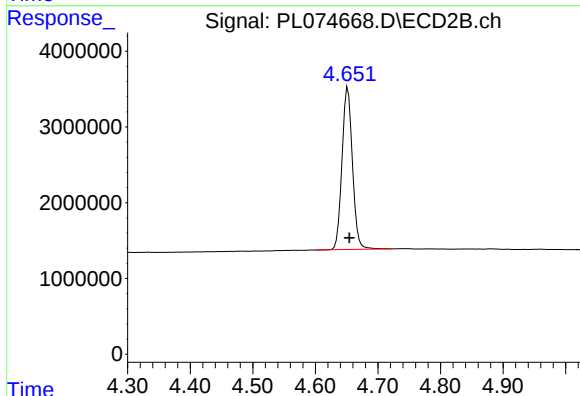




#1 Tetrachloro-m-xylene

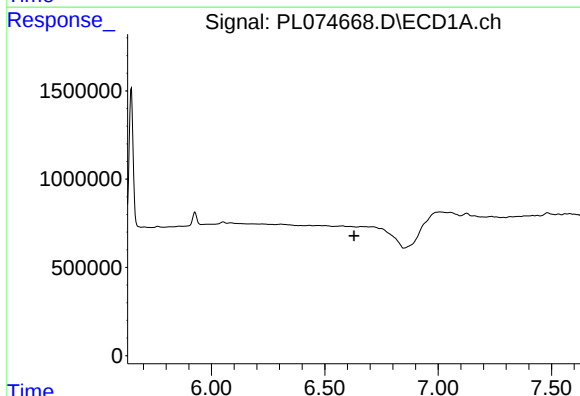
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 9639277
Conc: 18.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



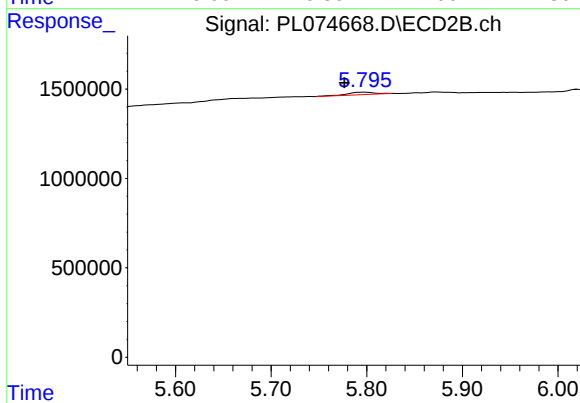
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 24894617
Conc: 18.14 ng/ml



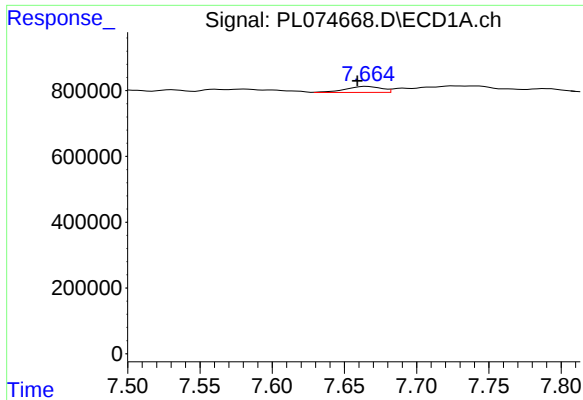
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

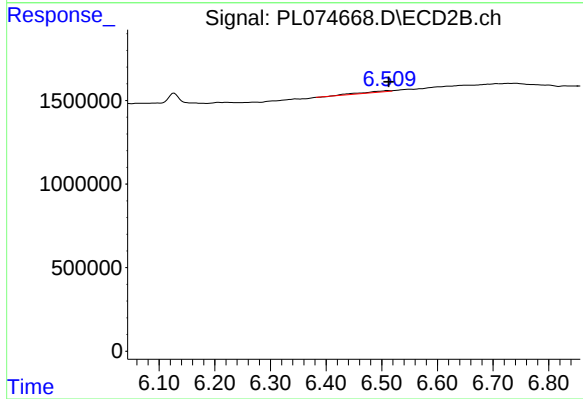
R.T.: 5.796 min
Delta R.T.: 0.020 min
Response: 299442
Conc: 0.18 ng/ml



#5 Aldrin

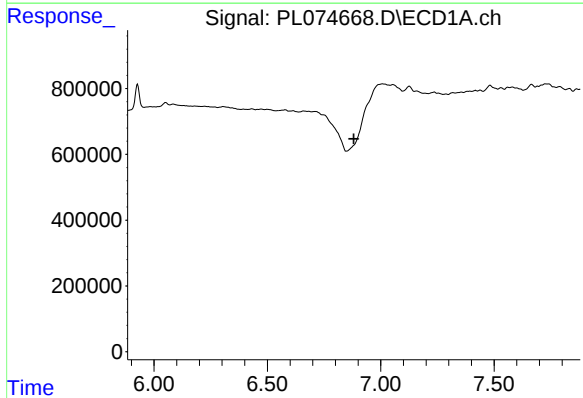
R.T.: 7.666 min
Delta R.T.: 0.007 min
Response: 316786
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



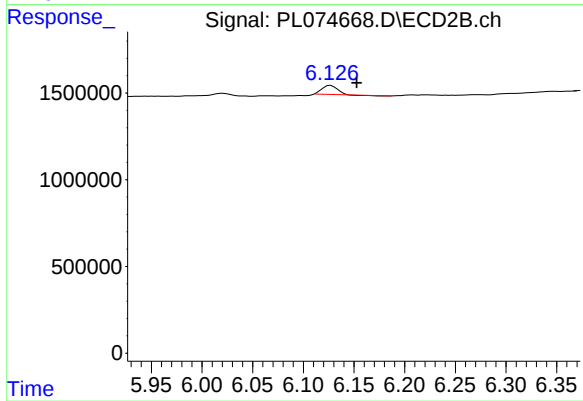
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 253660
Conc: 0.17 ng/ml



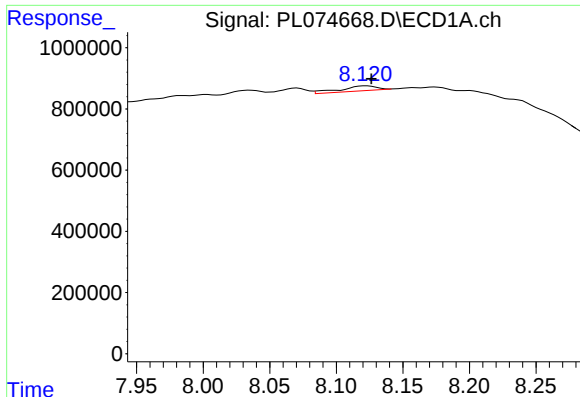
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#6 beta-BHC

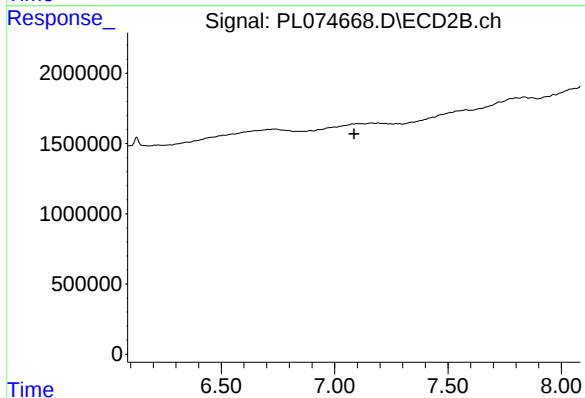
R.T.: 6.127 min
Delta R.T.: -0.026 min
Response: 541403
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

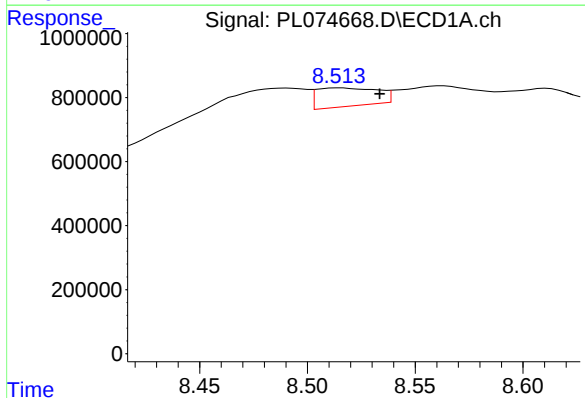
R.T.: 8.123 min
Delta R.T.: -0.004 min
Response: 308643
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



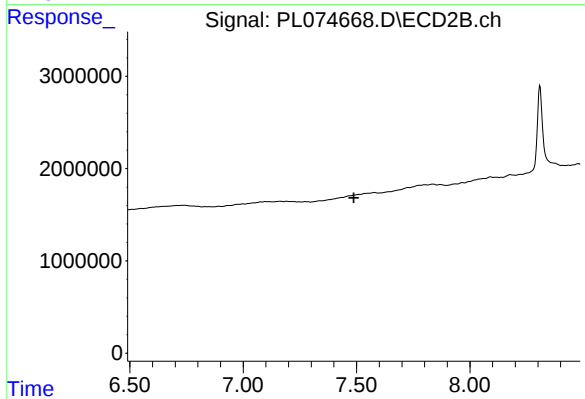
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



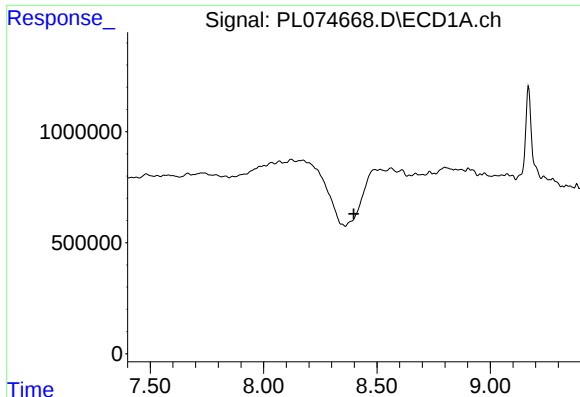
#9 Endosulfan I

R.T.: 8.515 min
Delta R.T.: -0.018 min
Response: 1129798
Conc: 1.96 ng/ml



#9 Endosulfan I

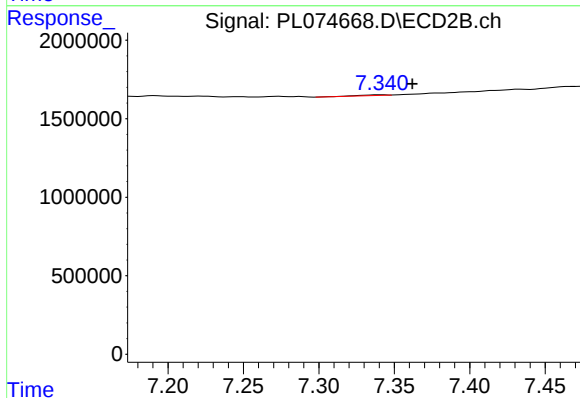
R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

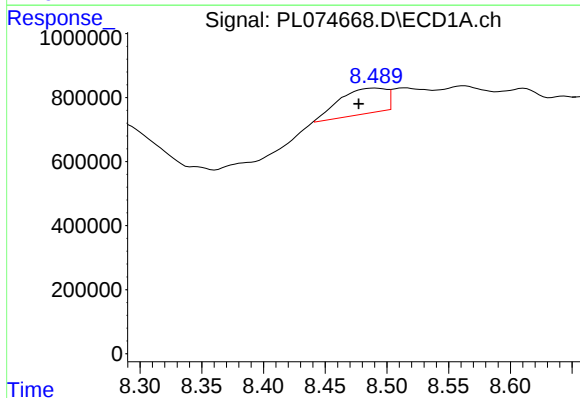
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



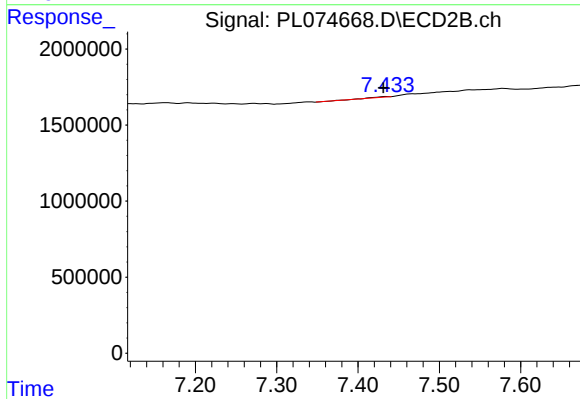
#10 gamma-Chlordane

R.T.: 7.341 min
Delta R.T.: -0.021 min
Response: 46730
Conc: 0.03 ng/ml



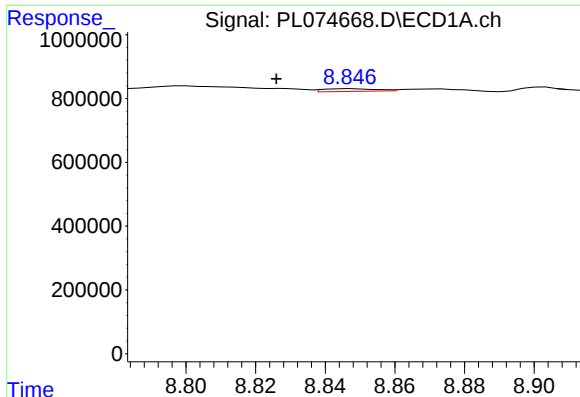
#11 alpha-Chlordane

R.T.: 8.490 min
Delta R.T.: 0.013 min
Response: 2077410
Conc: 3.22 ng/ml



#11 alpha-Chlordane

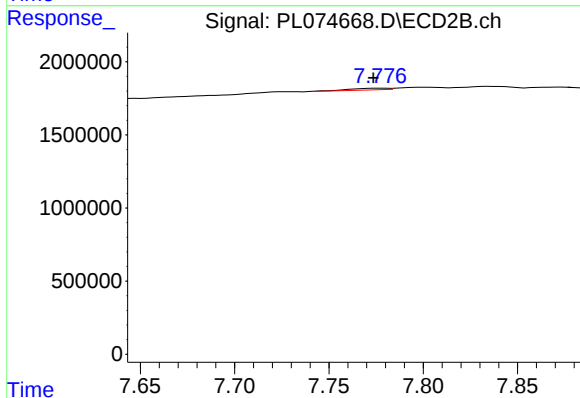
R.T.: 7.435 min
Delta R.T.: 0.003 min
Response: 49968
Conc: 0.04 ng/ml



#13 Dieldrin

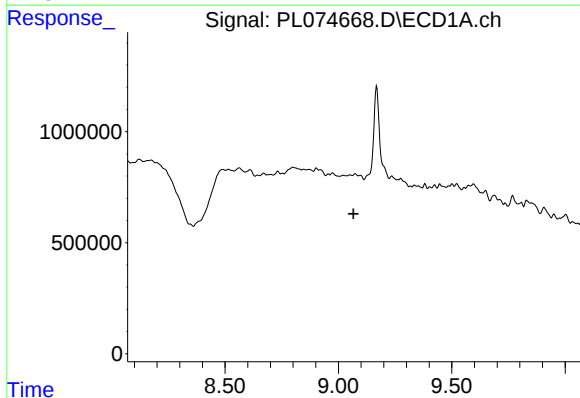
R.T.: 8.848 min
Delta R.T.: 0.022 min
Response: 89253
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



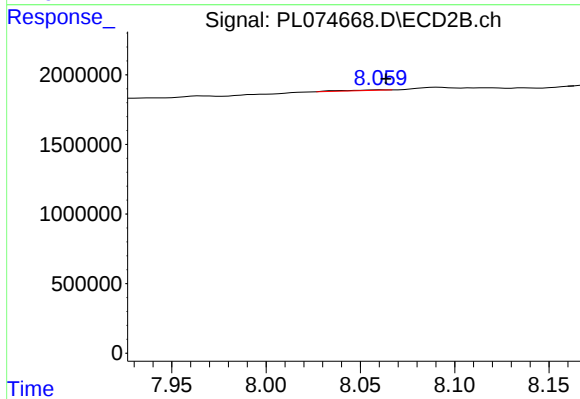
#13 Dieldrin

R.T.: 7.777 min
Delta R.T.: 0.004 min
Response: 155314
Conc: 0.12 ng/ml



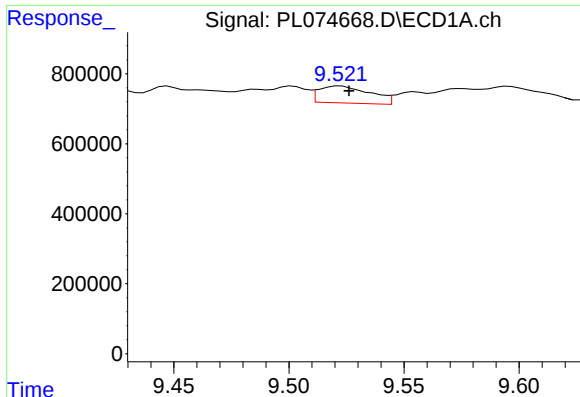
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.067 min
Response: 0
Conc: N.D.



#14 Endrin

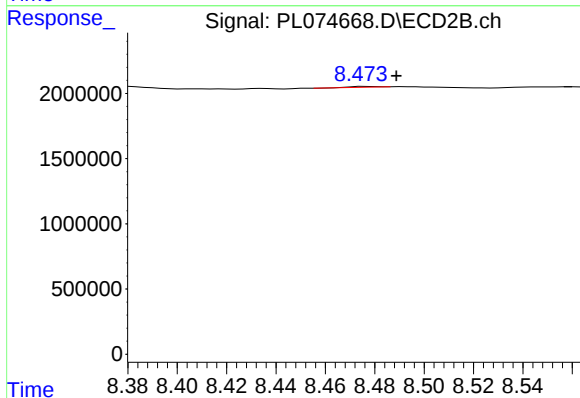
R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 70117
Conc: 0.07 ng/ml



#17 4,4'-DDT

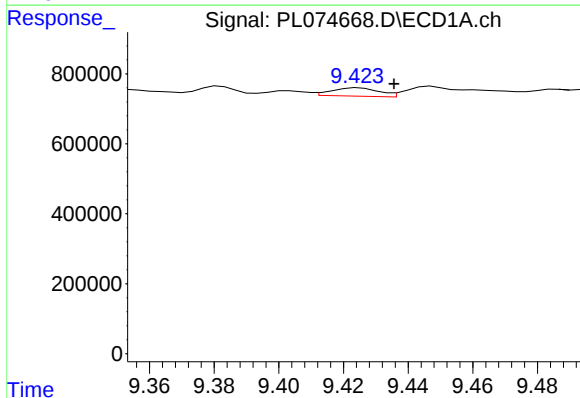
R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 754277
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



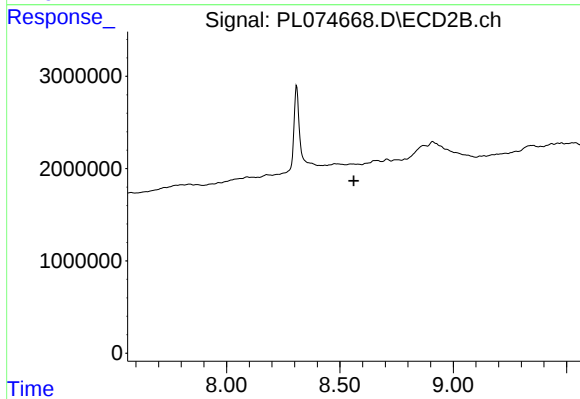
#17 4,4'-DDT

R.T.: 8.476 min
Delta R.T.: -0.013 min
Response: 47253
Conc: 0.05 ng/ml



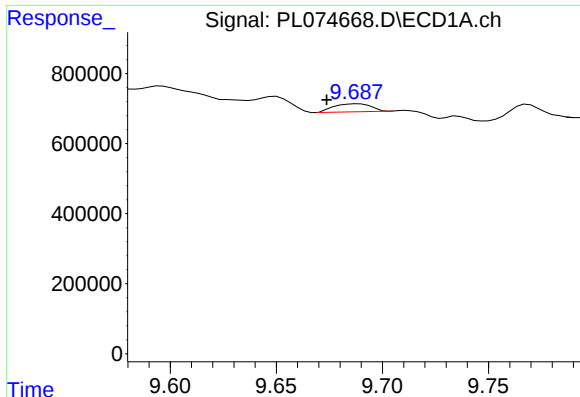
#18 Endrin aldehyde

R.T.: 9.425 min
Delta R.T.: -0.011 min
Response: 242345
Conc: 0.67 ng/ml



#18 Endrin aldehyde

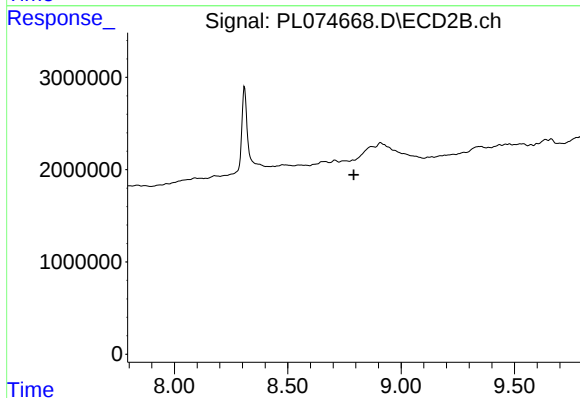
R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

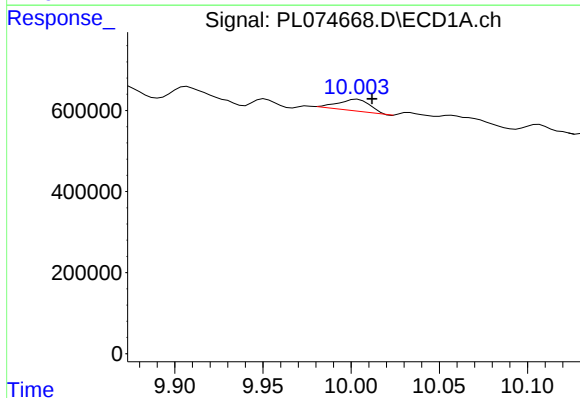
R.T.: 9.688 min
Delta R.T.: 0.015 min
Response: 279687
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



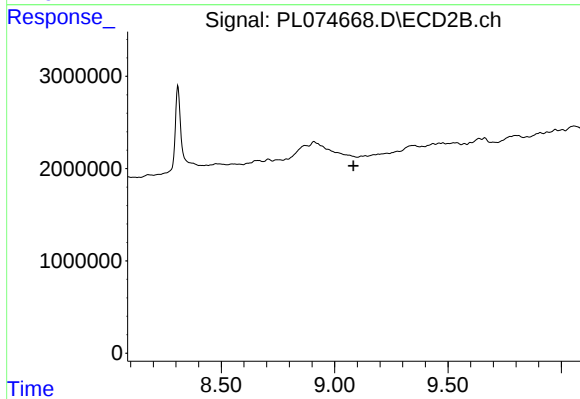
#19 Endosulfan Sulfate

R.T.: 8.787 min
Delta R.T.: -0.004 min
Response: -20995
Conc: N.D.



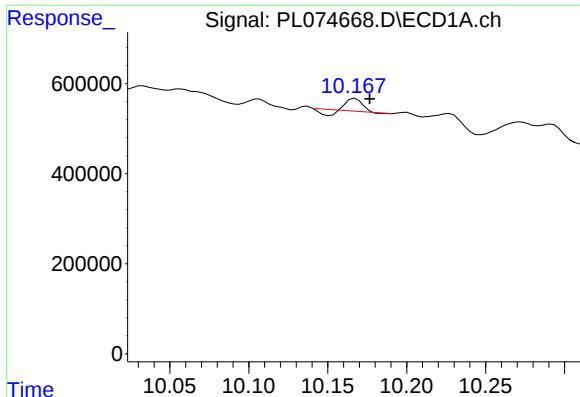
#20 Methoxychlor

R.T.: 10.004 min
Delta R.T.: -0.008 min
Response: 362489
Conc: 1.48 ng/ml



#20 Methoxychlor

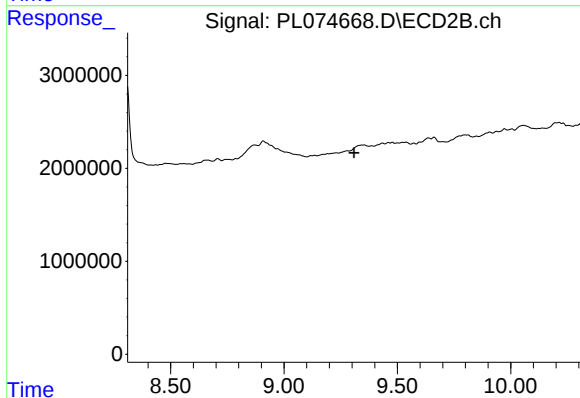
R.T.: 0.000 min
Exp R.T.: 9.083 min
Response: 0
Conc: N.D.



#21 Endrin ketone

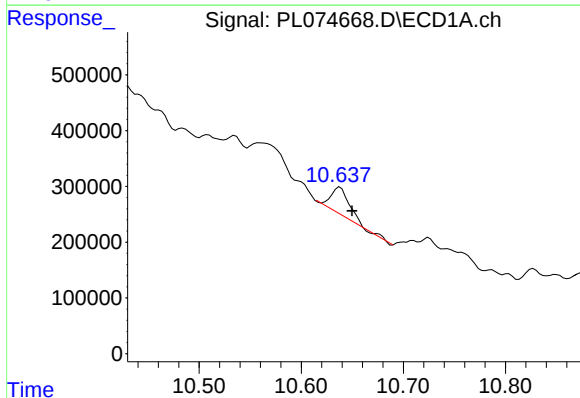
R.T.: 10.168 min
Delta R.T.: -0.009 min
Response: 122509
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



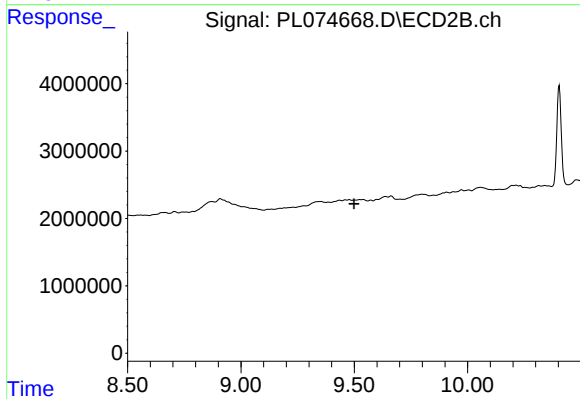
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.310 min
Response: 0
Conc: N.D.



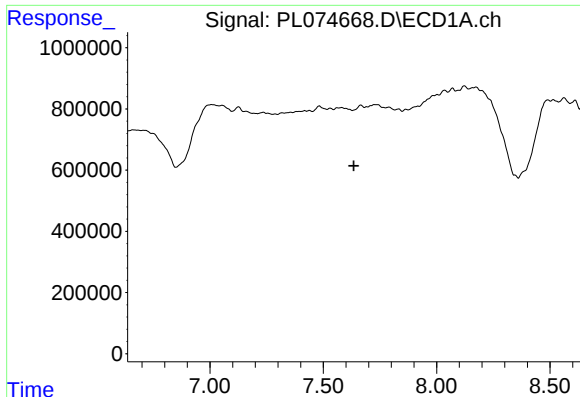
#22 Mirex

R.T.: 10.638 min
Delta R.T.: -0.012 min
Response: 653962
Conc: 1.62 ng/ml



#22 Mirex

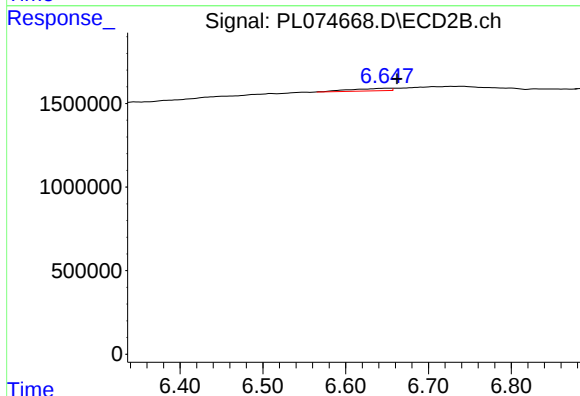
R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#24 Chlordane-2

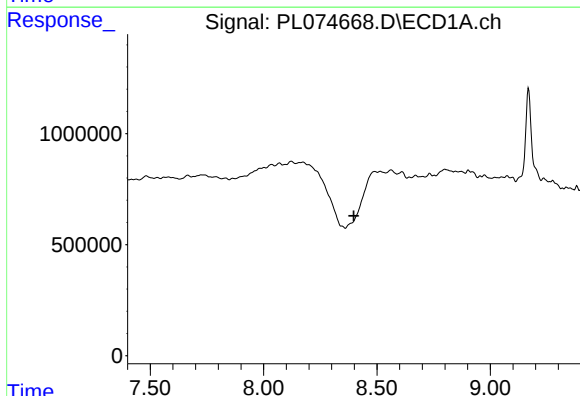
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



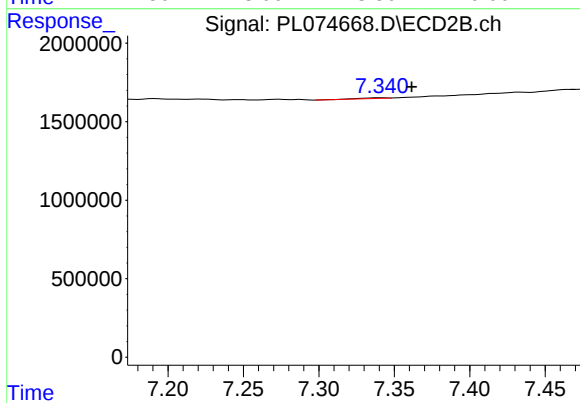
#24 Chlordane-2

R.T.: 6.650 min
Delta R.T.: -0.012 min
Response: 501101
Conc: 9.02 ng/ml



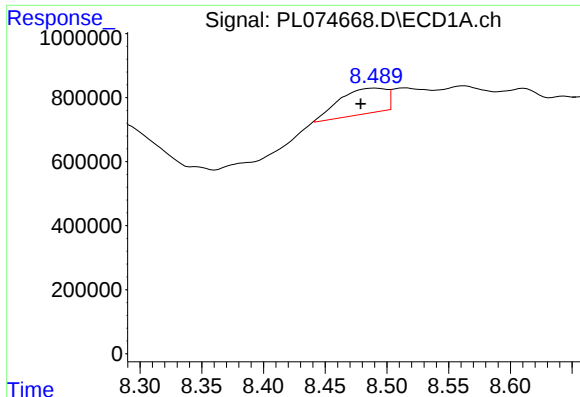
#25 Chlordane-3

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



#25 Chlordane-3

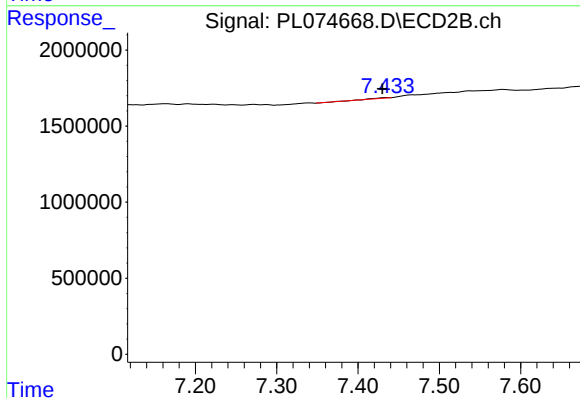
R.T.: 7.341 min
Delta R.T.: -0.020 min
Response: 46730
Conc: 0.36 ng/ml



#26 Chlordane-4

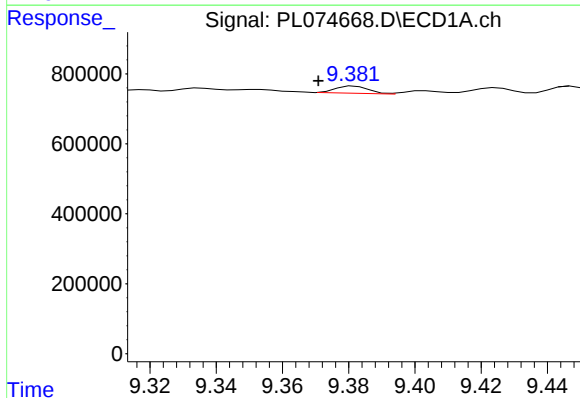
R.T.: 8.490 min
Delta R.T.: 0.012 min
Response: 2077410
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



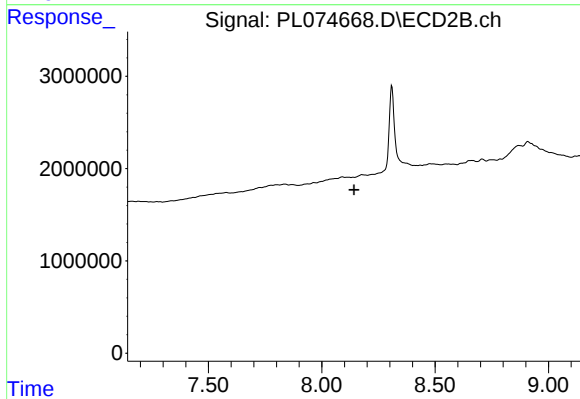
#26 Chlordane-4

R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 49968
Conc: 0.36 ng/ml



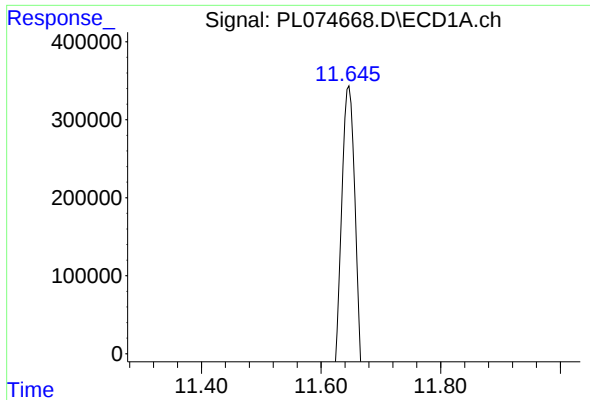
#27 Chlordane-5

R.T.: 9.382 min
Delta R.T.: 0.011 min
Response: 142018
Conc: 9.13 ng/ml



#27 Chlordane-5

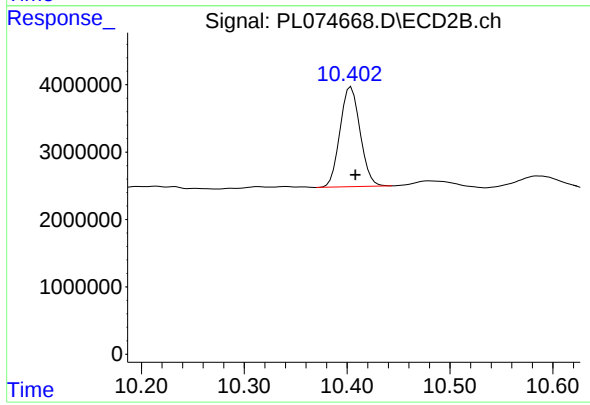
R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: -0.003 min
Response: 10336727
Conc: 23.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.004 min
Response: 20140025
Conc: 19.62 ng/ml